

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2002

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	41.12	38.72	35.61	35.37	34.27	34.25	34.34	39.27	41.13	41.91	43.44	45.32	46.64	48.97	51.11	51.39	52.36	50.21	49.32	49.44	50.82	50.61	43.19	43.15
24138	2.91	2.32	2.23	1.74	1.72	1.72	1.83	2.32	3.23	3.86	4.10	4.71	5.03	5.09	5.39	5.38	5.32	5.02	5.01	5.06	5.12	5.06	4.14	3.68
	-6.96	-8.78	-6.17	-12.45	-11.60	-12.01	-10.72	-11.45	-6.84	-1.93	-1.73	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.05	
74TH STREET_GT_1	41.12	38.72	35.61	35.37	34.27	34.25	34.34	39.27	41.13	41.91	43.44	45.32	46.64	48.97	51.11	51.39	52.36	50.21	49.32	49.44	50.82	50.61	43.19	43.15
24260	2.91	2.32	2.23	1.74	1.72	1.72	1.83	2.32	3.23	3.86	4.10	4.71	5.03	5.09	5.39	5.38	5.32	5.02	5.01	5.06	5.12	5.06	4.14	3.68
	-6.96	-8.78	-6.17	-12.45	-11.60	-12.01	-10.72	-11.45	-6.84	-1.93	-1.73	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.05	
74TH STREET_GT_2	41.12	38.72	35.61	35.37	34.27	34.25	34.34	39.27	41.13	41.91	43.44	45.32	46.64	48.97	51.11	51.39	52.36	50.21	49.32	49.44	50.82	50.61	43.19	43.15
24261	2.91	2.32	2.23	1.74	1.72	1.72	1.83	2.32	3.23	3.86	4.10	4.71	5.03	5.09	5.39	5.38	5.32	5.02	5.01	5.06	5.12	5.06	4.14	3.68
	-6.96	-8.78	-6.17	-12.45	-11.60	-12.01	-10.72	-11.45	-6.84	-1.93	-1.73	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.05	
ADK HUDSON___FALLS	32.97	28.81	28.33	21.98	21.73	21.22	22.66	26.70	32.30	38.07	39.45	41.91	43.27	45.42	47.46	48.13	49.25	47.00	46.22	46.64	48.17	48.65	40.55	38.97
24011	1.72	1.19	1.12	0.80	0.78	0.70	0.87	1.20	1.24	1.95	1.84	2.03	1.66	1.54	1.74	2.12	2.21	1.81	1.91	2.26	2.47	3.10	2.93	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.97	28.81	28.33	21.98	21.73	21.22	22.66	26.70	32.30	38.07	39.45	41.91	43.27	45.42	47.46	48.13	49.25	47.00	46.22	46.64	48.17	48.65	40.55	38.97
23798	1.72	1.19	1.12	0.80	0.78	0.70	0.87	1.20	1.24	1.95	1.84	2.03	1.66	1.54	1.74	2.12	2.21	1.81	1.91	2.26	2.47	3.10	2.93	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.97	28.81	28.33	21.98	21.73	21.22	22.66	26.70	32.30	38.07	39.45	41.91	43.27	45.42	47.46	48.13	49.25	47.00	46.22	46.64	48.17	48.65	40.55	38.97
24028	1.72	1.19	1.12	0.80	0.78	0.70	0.87	1.20	1.24	1.95	1.84	2.03	1.66	1.54	1.74	2.12	2.21	1.81	1.91	2.26	2.47	3.10	2.93	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.87	28.86	28.43	22.11	21.85	21.40	22.71	26.65	32.55	38.11	39.64	42.23	44.07	46.34	48.28	48.63	49.72	47.72	46.88	47.00	48.40	48.46	40.03	38.61
23527	1.62	1.24	1.22	0.93	0.90	0.88	0.92	1.15	1.49	1.99	2.03	2.35	2.46	2.46	2.56	2.62	2.68	2.53	2.57	2.62	2.70	2.91	2.41	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.75	28.75	28.38	22.05	21.81	21.34	22.62	26.55	32.43	37.96	39.42	42.03	43.90	46.16	48.10	48.45	49.49	47.54	46.70	46.78	48.21	48.28	39.80	38.35
24190	1.50	1.13	1.17	0.87	0.86	0.82	0.83	1.05	1.37	1.84	1.81	2.15	2.29	2.28	2.38	2.44	2.45	2.35	2.39	2.40	2.51	2.73	2.18	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.75	28.75	28.38	22.05	21.81	21.34	22.62	26.55	32.43	37.96	39.42	42.03	43.90	46.16	48.10	48.45	49.49	47.54	46.70	46.78	48.21	48.28	39.80	38.35
23571	1.50	1.13	1.17	0.87	0.86	0.82	0.83	1.05	1.37	1.84	1.81	2.15	2.29	2.28	2.38	2.44	2.45	2.35	2.39	2.40	2.51	2.73	2.18	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.75	28.75	28.38	22.05	21.81	21.34	22.62	26.55	32.43	37.96	39.42	42.03	43.90	46.16	48.10	48.45	49.49	47.54	46.70	46.78	48.21	48.28	39.80	38.35
23572	1.50	1.13	1.17	0.87	0.86	0.82	0.83	1.05	1.37	1.84	1.81	2.15	2.29	2.28	2.38	2.44	2.45	2.35	2.39	2.40	2.51	2.73	2.18	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.75	28.75	28.38	22.05	21.81	21.34	22.62	26.55	32.43	37.96	39.42	42.03	43.90	46.16	48.10	48.45	49.49	47.54	46.70	46.78	48.21	48.28	39.80	38.35
23573	1.50	1.13	1.17	0.87	0.86	0.82	0.83	1.05	1.37	1.84	1.81	2.15	2.29	2.28	2.38	2.44	2.45	2.35	2.39	2.40	2.51	2.73	2.18	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.75	28.75	28.38	22.05	21.81	21.34	22.62	26.55	32.43	37.96	39.42	42.03	43.90	46.16	48.10	48.45	49.49	47.54	46.70	46.78	48.21	48.28	39.80	38.35
23574	1.50	1.13	1.17	0.87	0.86	0.82	0.83	1.05	1.37	1.84	1.81	2.15	2.29	2.28	2.38	2.44	2.45	2.35	2.39	2.40	2.51	2.73	2.18	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.84 -0.41 0.00	27.48 -0.14 0.00	27.07 -0.14 0.00	21.05 -0.13 0.00	20.82 -0.13 0.00	20.40 -0.12 0.00	21.94 0.15 0.00	25.73 0.23 0.00	30.90 -0.16 0.00	35.69 -0.43 0.00	37.01 -0.60 0.00	38.92 -0.96 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.76 -0.96 0.00	45.04 -0.97 0.00	46.05 -0.99 0.00	44.24 -0.95 0.00	43.34 -0.97 0.00	43.45 -0.93 0.00	44.79 -0.91 0.00	44.00 -1.55 0.00	36.53 -1.09 0.00	35.44 -0.98 0.00
ALLEGHENY___COGEN 23514	29.28 -1.97 0.00	26.21 -1.41 0.00	25.88 -1.33 0.00	20.25 -0.93 0.00	20.07 -0.88 0.00	19.68 -0.84 0.00	20.48 -1.31 0.00	23.82 -1.68 0.00	29.07 -1.99 0.00	33.59 -2.53 0.00	35.54 -2.07 0.00	38.05 -1.83 0.00	39.78 -1.83 0.00	42.34 -1.54 0.00	44.12 -1.60 0.00	44.26 -1.75 0.00	45.49 -1.55 0.00	43.74 -1.45 0.00	42.58 -1.73 0.00	42.52 -1.86 0.00	43.60 -2.10 0.00	44.37 -1.18 0.00	36.00 -1.62 0.00	34.53 -1.89 0.00
AMERICAN_REF_FUEL 24010	29.56 -1.69 0.00	25.88 -1.74 0.00	25.55 -1.66 0.00	19.82 -1.36 0.00	19.69 -1.26 0.00	19.33 -1.19 0.00	19.85 -1.94 0.00	23.05 -2.45 0.00	29.17 -1.89 0.00	34.31 -1.81 0.00	36.03 -1.58 0.00	38.64 -1.24 0.00	40.40 -1.21 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.38 -0.81 0.00	43.07 -1.24 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.32 -0.23 0.00	36.98 -0.64 0.00	35.22 -1.20 0.00
ARTHUR_KILL_GT_1 23520	40.80 2.59 -6.96	38.40 1.99 -8.79	35.28 1.90 -6.17	35.10 1.46 -12.46	33.97 1.42 -11.60	33.97 1.44 -12.01	34.05 1.53 -10.73	38.95 1.99 -11.46	40.79 2.89 -6.84	42.74 3.50 -3.12	44.57 3.57 -3.39	47.66 3.83 -3.95	49.79 4.12 -4.06	49.47 4.17 -1.42	50.20 4.48 0.00	50.56 4.55 0.00	51.51 4.47 0.00	49.77 4.29 -0.29	49.81 4.08 -1.42	49.74 4.04 -1.32	49.81 4.11 0.00	49.81 4.05 -0.21	45.34 3.46 -4.26	52.55 3.06 -13.07
ARTHUR_KILL_2 23512	40.77 2.56 -6.96	38.37 1.96 -8.79	35.23 1.85 -6.17	35.08 1.44 -12.46	33.95 1.40 -11.60	33.95 1.42 -12.01	34.02 1.50 -10.73	38.90 1.94 -11.46	40.73 2.83 -6.84	42.71 3.47 -3.12	44.50 3.50 -3.39	47.42 3.59 -3.95	49.54 3.87 -4.06	49.25 3.95 -1.42	49.93 4.21 0.00	50.29 4.28 0.00	51.23 4.19 0.00	49.55 4.07 -0.29	49.54 3.81 -1.42	49.47 3.77 -1.32	49.54 3.84 0.00	49.54 3.78 -0.21	45.15 3.27 -4.26	52.44 2.95 -13.07
ARTHUR_KILL_3 23513	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.37 1.74 -12.45	34.27 1.72 -11.60	34.25 1.72 -12.01	34.34 1.83 -10.72	39.27 2.32 -11.45	41.13 3.23 -6.84	43.08 3.86 -3.10	45.12 4.14 -3.37	48.47 4.67 -3.92	50.58 5.05 -4.02	50.34 5.05 -1.41	51.07 5.35 0.00	51.35 5.34 0.00	52.31 5.27 0.00	50.41 4.93 -0.29	50.63 4.92 -1.40	50.69 5.01 -1.30	50.77 5.07 0.00	50.72 4.96 -0.21	46.02 4.14 -4.26	45.56 3.71 -5.43
ASHOKAN____ 23654	33.19 1.94 0.00	29.11 1.49 0.00	28.65 1.44 0.00	22.28 1.10 0.00	22.04 1.09 0.00	21.61 1.09 0.00	22.90 1.11 0.00	27.11 1.61 0.00	33.39 2.33 0.00	38.97 2.85 0.00	40.69 3.08 0.00	43.51 3.63 0.00	45.52 3.91 0.00	47.83 3.95 0.00	49.79 4.07 0.00	50.10 4.09 0.00	51.18 4.14 0.00	49.21 4.02 0.00	48.34 4.03 0.00	48.37 3.99 0.00	49.68 3.98 0.00	49.65 4.10 0.00	40.93 3.31 0.00	39.19 2.77 0.00
ASTORIA 5-9____ 23662	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA GT2____ 23536	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA GT3____ 23731	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA GT4____ 23727	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT2_1 24094	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT2_2 24095	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT2_3 24096	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT2_4 24097	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT3_1 24098	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07

ASTORIA_GT3_2 24099	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT3_3 24100	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT3_4 24101	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT4_1 24102	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT4_2 24103	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT4_3 24104	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT4_4 24105	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT_1 23523	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
ASTORIA_GT_10 24110	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
ASTORIA_GT_11 24225	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
ASTORIA_GT_12 24226	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
ASTORIA_GT_13 24227	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
ASTORIA_GT_5 24106	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT_7 24107	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA_GT_8 24108	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA___2 24149	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07

ASTORIA___3 23516	50.37 2.87 -16.25	50.37 2.24 -20.51	50.37 2.15 -21.01	35.36 1.72 -12.46	34.25 1.70 -11.60	34.23 1.70 -12.01	34.31 1.79 -10.73	39.25 2.29 -11.46	50.37 3.29 -16.02	50.37 3.90 -10.35	50.37 4.14 -8.62	58.20 4.55 -13.77	110.37 4.87 -63.89	54.59 5.00 -5.71	110.91 5.26 -59.93	110.86 5.24 -59.61	110.34 5.22 -58.08	54.55 4.88 -4.48	54.82 4.83 -5.68	54.55 4.88 -5.29	60.85 4.98 -10.17	78.70 4.92 -28.23	54.60 3.99 -12.99	53.10 3.61 -13.07
ASTORIA___4 23517	50.59 3.09 -16.25	50.56 2.43 -20.51	50.53 2.31 -21.01	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.33 2.37 -11.46	50.47 3.39 -16.02	50.55 4.08 -10.35	50.67 4.44 -8.62	58.75 5.10 -13.77	110.91 5.41 -63.89	55.12 5.53 -5.71	111.55 5.90 -59.93	111.46 5.84 -59.61	110.95 5.83 -58.08	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
ASTORIA___5 23518	42.19 3.00 -7.94	39.99 2.35 -10.02	36.51 2.26 -7.04	37.13 1.74 -14.21	35.91 1.72 -13.24	35.95 1.72 -13.71	35.84 1.81 -12.24	40.89 2.32 -13.07	42.15 3.29 -7.80	47.04 3.97 -6.95	50.44 4.21 -8.62	58.48 4.83 -13.77	63.01 5.08 -16.32	54.86 5.27 -5.71	78.15 5.30 -27.13	81.10 5.29 -29.80	81.10 5.27 -28.79	54.87 5.20 -4.48	55.09 5.10 -5.68	54.86 5.19 -5.29	61.08 5.21 -10.17	78.84 5.06 -28.23	54.86 4.25 -12.99	53.35 3.86 -13.07
ASTRIA 10-13____ 23663	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.52 4.87 -13.77	63.13 5.20 -16.32	54.90 5.31 -5.71	78.43 5.58 -27.13	81.38 5.57 -29.80	81.33 5.50 -28.79	54.91 5.24 -4.48	55.17 5.18 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	79.02 5.24 -28.23	54.90 4.29 -12.99	53.35 3.86 -13.07
BARRETT 1-8___GRP4 24034	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT 9-12___GRP3 24033	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_1 23704	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_10 23701	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_11 23702	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_12 23703	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_2 23705	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_3 23706	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_4 23707	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_5 23708	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_6 23709	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_7 23710	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83

BARRETT_IC_8 23711	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT_IC_9 23700	37.39 2.97 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.28 3.25 0.09	41.22 3.69 0.08	44.16 4.31 0.03	46.19 4.58 0.00	48.66 4.78 0.00	50.47 4.75 0.00	50.66 4.65 0.00	51.56 4.52 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.08 4.70 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.12 3.57 0.07	65.96 3.71 -25.83
BARRETT___1 23545	37.29 2.87 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.58 1.76 -9.30	31.37 1.85 -7.73	35.45 2.32 -7.63	37.56 3.14 -3.36	39.06 3.03 0.09	40.92 3.39 0.08	43.84 3.99 0.03	45.81 4.20 0.00	48.27 4.39 0.00	50.06 4.34 0.00	50.24 4.23 0.00	51.13 4.09 0.00	49.62 4.43 0.00	48.61 4.30 0.00	48.68 4.30 0.00	49.95 4.25 0.00	49.60 4.05 0.00	40.86 3.31 0.07	65.82 3.57 -25.83
BARRETT___2 23546	37.23 2.81 -3.17	35.13 2.38 -5.13	32.34 2.34 -2.79	34.68 1.78 -11.72	31.61 1.78 -8.88	31.58 1.76 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.46 3.04 -3.36	39.06 3.03 0.09	40.95 3.42 0.08	43.88 4.03 0.03	45.85 4.24 0.00	48.31 4.43 0.00	50.11 4.39 0.00	50.29 4.28 0.00	51.18 4.14 0.00	49.66 4.47 0.00	48.65 4.34 0.00	48.73 4.35 0.00	50.00 4.30 0.00	49.65 4.10 0.00	40.86 3.31 0.07	65.86 3.61 -25.83
BEAVER RIVER___HYD 24048	31.31 0.06 0.00	27.48 -0.14 0.00	27.05 -0.16 0.00	21.03 -0.15 0.00	20.80 -0.15 0.00	20.31 -0.21 0.00	21.70 -0.09 0.00	25.40 -0.10 0.00	30.75 -0.31 0.00	35.25 -0.87 0.00	36.74 -0.87 0.00	38.28 -1.60 0.00	40.07 -1.54 0.00	42.48 -1.40 0.00	44.49 -1.23 0.00	44.86 -1.15 0.00	45.91 -1.13 0.00	44.06 -1.13 0.00	43.02 -1.29 0.00	43.18 -1.20 0.00	44.79 -0.91 0.00	44.09 -1.46 0.00	36.27 -1.35 0.00	35.76 -0.66 0.00
BEEBEE_GT_13 23619	31.19 -0.06 0.00	27.21 -0.41 0.00	26.97 -0.24 0.00	21.33 0.15 0.00	21.12 0.17 0.00	20.64 0.12 0.00	21.55 -0.24 0.00	24.68 -0.82 0.00	30.78 -0.28 0.00	36.16 0.04 0.00	38.36 0.75 0.00	41.16 1.28 0.00	42.90 1.29 0.00	45.85 1.97 0.00	47.87 2.15 0.00	48.08 2.07 0.00	49.34 2.30 0.00	47.40 2.21 0.00	46.13 1.82 0.00	45.98 1.60 0.00	47.25 1.55 0.00	48.06 2.51 0.00	39.05 1.43 0.00	37.29 0.87 0.00
BETHLEHEM___STEEL 23779	29.56 -1.69 0.00	25.80 -1.82 0.00	25.44 -1.77 0.00	19.72 -1.46 0.00	19.61 -1.34 0.00	19.25 -1.27 0.00	19.83 -1.96 0.00	23.18 -2.32 0.00	29.44 -1.62 0.00	34.71 -1.41 0.00	36.63 -0.98 0.00	39.28 -0.60 0.00	41.11 -0.50 0.00	43.66 -0.22 0.00	45.49 -0.23 0.00	45.55 -0.46 0.00	46.85 -0.19 0.00	45.14 -0.05 0.00	43.82 -0.49 0.00	43.76 -0.62 0.00	44.79 -0.91 0.00	45.91 0.36 0.00	37.28 -0.34 0.00	35.40 -1.02 0.00
BINGHAMTON___COGEN 23790	30.81 -0.44 0.00	26.98 -0.64 0.00	26.58 -0.63 0.00	20.71 -0.47 0.00	20.51 -0.44 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.96 -0.54 0.00	30.90 -0.16 0.00	36.19 0.07 0.00	38.02 0.41 0.00	40.56 0.68 0.00	42.44 0.83 0.00	44.85 0.97 0.00	46.68 0.96 0.00	46.84 0.83 0.00	48.07 1.03 0.00	46.23 1.04 0.00	45.24 0.93 0.00	45.31 0.93 0.00	46.52 0.82 0.00	46.60 1.05 0.00	38.00 0.38 0.00	36.60 0.18 0.00
BLACK RIVER___HYD 24047	31.22 -0.03 0.00	27.23 -0.39 0.00	26.77 -0.44 0.00	20.82 -0.36 0.00	20.59 -0.36 0.00	20.09 -0.43 0.00	21.40 -0.39 0.00	25.07 -0.43 0.00	30.50 -0.56 0.00	35.04 -1.08 0.00	36.67 -0.94 0.00	38.05 -1.83 0.00	39.86 -1.75 0.00	42.17 -1.71 0.00	44.03 -1.69 0.00	44.45 -1.56 0.00	45.53 -1.51 0.00	43.70 -1.49 0.00	42.63 -1.68 0.00	42.78 -1.60 0.00	44.51 -1.19 0.00	43.91 -1.64 0.00	35.96 -1.66 0.00	35.73 -0.69 0.00
BLUE_CIRC_CHEM_DRP 24182	32.44 1.19 0.00	28.50 0.88 0.00	28.11 0.90 0.00	21.86 0.68 0.00	21.60 0.65 0.00	21.18 0.66 0.00	22.33 0.54 0.00	26.16 0.66 0.00	32.02 0.96 0.00	37.42 1.30 0.00	38.96 1.35 0.00	41.55 1.67 0.00	43.40 1.79 0.00	45.64 1.76 0.00	47.55 1.83 0.00	47.85 1.84 0.00	48.92 1.88 0.00	46.95 1.76 0.00	46.13 1.82 0.00	46.20 1.82 0.00	47.57 1.87 0.00	47.65 2.10 0.00	39.31 1.69 0.00	37.88 1.46 0.00
BOC_GAS_DRP 24189	32.37 1.12 0.00	28.48 0.86 0.00	28.11 0.90 0.00	21.86 0.68 0.00	21.62 0.67 0.00	21.18 0.66 0.00	22.38 0.59 0.00	26.19 0.69 0.00	32.05 0.99 0.00	37.42 1.30 0.00	38.96 1.35 0.00	41.52 1.64 0.00	43.36 1.75 0.00	45.64 1.76 0.00	47.50 1.78 0.00	47.80 1.79 0.00	48.83 1.79 0.00	46.91 1.72 0.00	46.13 1.82 0.00	46.20 1.82 0.00	47.53 1.83 0.00	47.60 2.05 0.00	39.28 1.66 0.00	37.88 1.46 0.00
BOWLINE___1 23526	33.47 2.22 0.00	29.36 1.74 0.00	28.87 1.66 0.00	22.47 1.29 0.00	22.21 1.26 0.00	21.79 1.27 0.00	23.14 1.35 0.00	27.28 1.78 0.00	33.61 2.55 0.00	39.19 3.07 0.00	40.66 3.05 0.00	43.43 3.55 0.00	45.44 3.83 0.00	47.74 3.86 0.00	49.79 4.07 0.00	50.06 4.05 0.00	51.04 4.00 0.00	49.03 3.84 0.00	48.12 3.81 0.00	48.24 3.86 0.00	49.58 3.88 0.00	49.33 3.78 0.00	40.70 3.08 0.00	39.08 2.66 0.00
BOWLINE___2 23595	33.47 2.22 0.00	29.36 1.74 0.00	28.87 1.66 0.00	22.47 1.29 0.00	22.23 1.28 0.00	21.81 1.29 0.00	23.14 1.35 0.00	27.28 1.78 0.00	33.61 2.55 0.00	39.19 3.07 0.00	40.81 3.20 0.00	43.59 3.71 0.00	45.60 3.99 0.00	47.96 4.08 0.00	50.02 4.30 0.00	50.29 4.28 0.00	51.27 4.23 0.00	49.26 4.07 0.00	48.30 3.99 0.00	48.42 4.04 0.00	49.81 4.11 0.00	49.56 4.01 0.00	40.86 3.24 0.00	39.26 2.84 0.00
BROOKHAVEN___DRP 24191	37.42 3.00 -3.17	35.10 2.35 -5.13	32.26 2.26 -2.79	34.64 1.74 -11.72	31.57 1.74 -8.88	31.58 1.76 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.56 3.14 -3.36	39.06 3.03 0.09	41.10 3.57 0.08	44.12 4.27 0.03	46.10 4.49 0.00	48.53 4.65 0.00	50.34 4.62 0.00	50.66 4.65 0.00	51.51 4.47 0.00	50.25 5.06 0.00	49.10 4.79 0.00	49.00 4.62 0.00	50.18 4.48 0.00	49.92 4.37 0.00	40.97 3.42 0.07	46.96 3.71 -6.83
BROOKLYN_NAVY_YARD 23515	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.41 1.78 -12.45	34.29 1.74 -11.60	34.27 1.74 -12.01	34.36 1.85 -10.72	39.32 2.37 -11.45	41.22 3.32 -6.84	41.99 3.94 -1.93	43.55 4.21 -1.73	45.44 4.83 -0.73	46.77 5.16 0.00	49.15 5.27 0.00	51.25 5.53 0.00	51.53 5.52 0.00	52.54 5.50 0.00	50.39 5.20 0.00	49.45 5.14 0.00	49.57 5.19 0.00	51.00 5.30 0.00	50.74 5.19 0.00	43.23 4.18 -1.43	43.22 3.75 -3.05
BURROWS___LYONSDAL 23803	31.69 0.44 0.00	27.81 0.19 0.00	27.37 0.16 0.00	21.29 0.11 0.00	21.05 0.10 0.00	20.60 0.08 0.00	21.90 0.11 0.00	25.65 0.15 0.00	31.34 0.28 0.00	36.23 0.11 0.00	37.72 0.11 0.00	39.92 0.04 0.00	41.69 0.08 0.00	44.06 0.18 0.00	45.95 0.23 0.00	46.29 0.28 0.00	47.37 0.33 0.00	45.46 0.27 0.00	44.49 0.18 0.00	44.60 0.22 0.00	46.16 0.46 0.00	45.78 0.23 0.00	37.62 0.00 0.00	36.86 0.44 0.00

CALPINE BETH_PAGE_GT4 24209	37.51 3.09 -3.17	35.24 2.49 -5.13	32.39 2.39 -2.79	34.74 1.84 -11.72	31.67 1.84 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.58 2.45 -7.63	37.84 3.42 -3.36	39.53 3.50 0.09	41.52 3.99 0.08	44.52 4.67 0.03	46.52 4.91 0.00	49.01 5.13 0.00	50.89 5.17 0.00	51.02 5.01 0.00	51.88 4.84 0.00	50.30 5.11 0.00	49.27 4.96 0.00	49.44 5.06 0.00	50.68 4.98 0.00	50.38 4.83 0.00	41.39 3.84 0.07	48.53 3.86 -8.25
CALSPAN___DRP 24200	29.56 -1.69 0.00	25.80 -1.82 0.00	25.44 -1.77 0.00	19.72 -1.46 0.00	19.61 -1.34 0.00	19.25 -1.27 0.00	19.83 -1.96 0.00	23.18 -2.32 0.00	29.44 -1.62 0.00	34.71 -1.41 0.00	36.63 -0.98 0.00	39.28 -0.60 0.00	41.11 -0.50 0.00	43.66 -0.22 0.00	45.49 -0.23 0.00	45.55 -0.46 0.00	46.85 -0.19 0.00	45.14 -0.05 0.00	43.82 -0.49 0.00	43.76 -0.62 0.00	44.79 -0.91 0.00	45.91 0.36 0.00	37.28 -0.34 0.00	35.40 -1.02 0.00
CARR STREET_E__SYR 24060	30.78 -0.47 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.55 -0.40 0.00	20.07 -0.45 0.00	21.18 -0.61 0.00	24.66 -0.84 0.00	30.10 -0.96 0.00	35.07 -1.05 0.00	36.67 -0.94 0.00	38.96 -0.92 0.00	40.69 -0.92 0.00	43.00 -0.88 0.00	44.81 -0.91 0.00	45.09 -0.92 0.00	46.15 -0.89 0.00	44.38 -0.81 0.00	43.42 -0.89 0.00	43.49 -0.89 0.00	44.74 -0.96 0.00	44.82 -0.73 0.00	36.94 -0.68 0.00	36.17 -0.25 0.00
CARTHAGE___PAPER 23857	31.25 0.00 0.00	27.34 -0.28 0.00	26.88 -0.33 0.00	20.90 -0.28 0.00	20.68 -0.27 0.00	20.17 -0.35 0.00	21.53 -0.26 0.00	25.22 -0.28 0.00	30.59 -0.47 0.00	35.14 -0.98 0.00	36.71 -0.90 0.00	37.77 -2.11 0.00	39.53 -2.08 0.00	41.86 -2.02 0.00	43.80 -1.92 0.00	44.17 -1.84 0.00	45.21 -1.83 0.00	43.43 -1.76 0.00	42.36 -1.95 0.00	42.52 -1.86 0.00	44.19 -1.51 0.00	43.55 -2.00 0.00	35.74 -1.88 0.00	35.44 -0.98 0.00
CE_DUNWOOD___DRP 24194	33.92 2.50 -0.17	29.83 1.99 -0.22	29.24 1.88 -0.15	22.95 1.46 -0.31	22.69 1.45 -0.29	22.28 1.46 -0.30	23.60 1.55 -0.26	27.77 1.99 -0.28	34.06 2.83 -0.17	39.53 3.36 -0.05	41.22 3.57 -0.04	44.05 4.15 -0.02	46.02 4.41 0.00	48.40 4.52 0.00	50.47 4.75 0.00	50.75 4.74 0.00	51.74 4.70 0.00	49.71 4.52 0.00	48.74 4.43 0.00	48.86 4.48 0.00	50.27 4.57 0.00	50.01 4.46 0.00	41.27 3.61 -0.04	39.70 3.20 -0.08
CE_MILLWOOD___DRP 24193	33.66 2.41 0.00	29.53 1.91 0.00	29.01 1.80 0.00	22.58 1.40 0.00	22.33 1.38 0.00	21.92 1.40 0.00	23.27 1.48 0.00	27.41 1.91 0.00	33.76 2.70 0.00	39.37 3.25 0.00	41.03 3.42 0.00	43.87 3.99 0.00	45.90 4.29 0.00	48.27 4.39 0.00	50.29 4.57 0.00	50.56 4.55 0.00	51.56 4.52 0.00	49.53 4.34 0.00	48.61 4.30 0.00	48.73 4.35 0.00	50.09 4.39 0.00	49.83 4.28 0.00	41.08 3.46 0.00	39.48 3.06 0.00
CE_NYC2_DRP 24202	42.22 3.03 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.08 4.01 -6.95	50.48 4.25 -8.62	58.48 4.83 -13.77	63.09 5.16 -16.32	54.86 5.27 -5.71	78.38 5.53 -27.13	81.33 5.52 -29.80	81.33 5.50 -28.79	54.87 5.20 -4.48	55.13 5.14 -5.68	54.91 5.24 -5.29	61.17 5.30 -10.17	78.97 5.19 -28.23	54.86 4.25 -12.99	53.31 3.82 -13.07
CE_NYC_DRP 24195	40.95 2.94 -6.76	38.50 2.35 -8.53	35.46 2.26 -5.99	35.04 1.76 -12.10	33.95 1.74 -11.26	33.93 1.74 -11.67	34.06 1.85 -10.42	38.97 2.35 -11.12	40.99 3.29 -6.64	41.90 3.90 -1.88	43.43 4.14 -1.68	45.34 4.75 -0.71	46.69 5.08 0.00	49.06 5.18 0.00	51.16 5.44 0.00	51.44 5.43 0.00	52.45 5.41 0.00	50.30 5.11 0.00	49.36 5.05 0.00	49.48 5.10 0.00	50.91 5.21 0.00	50.65 5.10 0.00	43.19 4.18 -1.39	43.13 3.75 -2.96
CH_MIDHUDSON___DRP 24192	33.50 2.25 0.00	29.36 1.74 0.00	28.82 1.61 0.00	22.43 1.25 0.00	22.19 1.24 0.00	21.79 1.27 0.00	23.12 1.33 0.00	27.23 1.73 0.00	33.54 2.48 0.00	39.12 3.00 0.00	40.81 3.20 0.00	43.59 3.71 0.00	45.60 3.99 0.00	47.96 4.08 0.00	49.97 4.25 0.00	50.24 4.23 0.00	51.27 4.23 0.00	49.26 4.07 0.00	48.34 4.03 0.00	48.42 4.04 0.00	49.77 4.07 0.00	49.51 3.96 0.00	40.89 3.27 0.00	39.37 2.95 0.00
CH_MISC_IPPS 23765	33.53 2.28 0.00	29.22 1.60 0.00	28.46 1.25 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.61 1.09 0.00	22.84 1.05 0.00	26.93 1.43 0.00	33.17 2.11 0.00	38.68 2.56 0.00	40.36 2.75 0.00	43.15 3.27 0.00	45.15 3.54 0.00	47.48 3.60 0.00	49.47 3.75 0.00	49.74 3.73 0.00	50.71 3.67 0.00	48.71 3.52 0.00	47.81 3.50 0.00	47.93 3.55 0.00	49.26 3.56 0.00	48.97 3.42 0.00	40.78 3.16 0.00	39.44 3.02 0.00
CH_RES_BVR_FALLS 23983	31.09 -0.16 0.00	27.51 -0.11 0.00	27.10 -0.11 0.00	21.10 -0.08 0.00	20.87 -0.08 0.00	20.44 -0.08 0.00	21.79 0.00 0.00	25.50 0.00 0.00	31.00 -0.06 0.00	35.98 -0.14 0.00	37.42 -0.19 0.00	39.60 -0.28 0.00	41.07 -0.54 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.32 -0.69 0.00	46.33 -0.71 0.00	44.51 -0.68 0.00	43.69 -0.62 0.00	43.76 -0.62 0.00	45.01 -0.69 0.00	44.73 -0.82 0.00	37.06 -0.56 0.00	35.91 -0.51 0.00
CH_RES_NIAGARA 23895	29.66 -1.59 0.00	25.99 -1.63 0.00	25.66 -1.55 0.00	19.89 -1.29 0.00	19.76 -1.19 0.00	19.39 -1.13 0.00	19.89 -1.90 0.00	23.10 -2.40 0.00	29.13 -1.93 0.00	34.31 -1.81 0.00	36.03 -1.58 0.00	38.60 -1.28 0.00	40.36 -1.25 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.33 -0.86 0.00	43.02 -1.29 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.37 -0.18 0.00	37.06 -0.56 0.00	35.25 -1.17 0.00
CH_RES_SYRACUSE 23985	30.78 -0.47 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.11 -0.41 0.00	21.25 -0.54 0.00	24.76 -0.74 0.00	30.19 -0.87 0.00	34.89 -1.23 0.00	36.41 -1.20 0.00	38.68 -1.20 0.00	40.44 -1.17 0.00	42.74 -1.14 0.00	44.53 -1.19 0.00	44.81 -1.20 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.20 -1.11 0.00	43.23 -1.15 0.00	44.47 -1.23 0.00	44.59 -0.96 0.00	36.60 -1.02 0.00	35.84 -0.58 0.00
CORNELL____ 23752	29.53 -1.72 0.00	25.80 -1.82 0.00	25.39 -1.82 0.00	19.80 -1.38 0.00	19.57 -1.38 0.00	19.14 -1.38 0.00	20.22 -1.57 0.00	23.56 -1.94 0.00	28.76 -2.30 0.00	33.59 -2.53 0.00	35.43 -2.18 0.00	37.73 -2.15 0.00	39.53 -2.08 0.00	41.86 -2.02 0.00	43.62 -2.10 0.00	43.89 -2.12 0.00	45.06 -1.98 0.00	43.34 -1.85 0.00	42.32 -1.99 0.00	42.34 -2.04 0.00	43.60 -2.10 0.00	43.73 -1.82 0.00	35.59 -2.03 0.00	35.29 -1.13 0.00
COXSACKIE___GT 23611	32.87 1.62 0.00	28.86 1.24 0.00	28.41 1.20 0.00	22.09 0.91 0.00	21.85 0.90 0.00	21.42 0.90 0.00	22.71 0.92 0.00	26.80 1.30 0.00	32.92 1.86 0.00	38.47 2.35 0.00	40.13 2.52 0.00	42.87 2.99 0.00	44.86 3.25 0.00	47.13 3.25 0.00	49.10 3.38 0.00	49.37 3.36 0.00	50.43 3.39 0.00	48.49 3.30 0.00	47.63 3.32 0.00	47.66 3.28 0.00	48.99 3.29 0.00	48.97 3.42 0.00	40.37 2.75 0.00	38.71 2.29 0.00
CRESCENT___HYD 24018	32.91 1.66 0.00	28.86 1.24 0.00	28.46 1.25 0.00	22.11 0.93 0.00	21.85 0.90 0.00	21.38 0.86 0.00	22.71 0.92 0.00	26.67 1.17 0.00	32.55 1.49 0.00	38.18 2.06 0.00	39.64 2.03 0.00	42.23 2.35 0.00	44.02 2.41 0.00	46.25 2.37 0.00	48.23 2.51 0.00	48.63 2.62 0.00	49.67 2.63 0.00	47.68 2.49 0.00	46.88 2.57 0.00	47.04 2.66 0.00	48.49 2.79 0.00	48.60 3.05 0.00	40.14 2.52 0.00	38.68 2.26 0.00

CRUCIBLE_METL_DRP 24180	30.78 -0.47 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.11 -0.41 0.00	21.25 -0.54 0.00	24.76 -0.74 0.00	30.19 -0.87 0.00	34.89 -1.23 0.00	36.41 -1.20 0.00	38.68 -1.20 0.00	40.44 -1.17 0.00	42.74 -1.14 0.00	44.53 -1.19 0.00	44.81 -1.20 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.20 -1.11 0.00	43.23 -1.15 0.00	44.47 -1.23 0.00	44.59 -0.96 0.00	36.60 -1.02 0.00	35.84 -0.58 0.00
CSC___481_PGEN 24222	37.48 3.06 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.48 2.35 -7.63	37.62 3.20 -3.36	39.14 3.11 0.09	41.18 3.65 0.08	44.20 4.35 0.03	46.19 4.58 0.00	48.62 4.74 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.60 4.56 0.00	50.34 5.15 0.00	49.18 4.87 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.05 3.50 0.07	47.06 3.79 -6.85
DANSKAMMER___1 23586	33.53 2.28 0.00	29.22 1.60 0.00	28.46 1.25 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.61 1.09 0.00	22.84 1.05 0.00	26.93 1.43 0.00	33.17 2.11 0.00	38.68 2.56 0.00	40.36 2.75 0.00	43.15 3.27 0.00	45.15 3.54 0.00	47.48 3.60 0.00	49.47 3.75 0.00	49.74 3.73 0.00	50.71 3.67 0.00	48.71 3.52 0.00	47.81 3.50 0.00	47.93 3.55 0.00	49.26 3.56 0.00	48.97 3.42 0.00	40.78 3.16 0.00	39.44 3.02 0.00
DANSKAMMER___2 23589	33.53 2.28 0.00	29.22 1.60 0.00	28.46 1.25 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.61 1.09 0.00	22.84 1.05 0.00	26.93 1.43 0.00	33.17 2.11 0.00	38.68 2.56 0.00	40.36 2.75 0.00	43.15 3.27 0.00	45.15 3.54 0.00	47.48 3.60 0.00	49.47 3.75 0.00	49.74 3.73 0.00	50.71 3.67 0.00	48.71 3.52 0.00	47.81 3.50 0.00	47.93 3.55 0.00	49.26 3.56 0.00	48.97 3.42 0.00	40.78 3.16 0.00	39.44 3.02 0.00
DANSKAMMER___3 23590	33.53 2.28 0.00	29.17 1.55 0.00	28.35 1.14 0.00	22.07 0.89 0.00	21.81 0.86 0.00	21.53 1.01 0.00	22.75 0.96 0.00	26.83 1.33 0.00	33.05 1.99 0.00	38.50 2.38 0.00	40.21 2.60 0.00	42.99 3.11 0.00	44.98 3.37 0.00	47.26 3.38 0.00	49.24 3.52 0.00	49.55 3.54 0.00	50.52 3.48 0.00	48.53 3.34 0.00	47.63 3.32 0.00	47.71 3.33 0.00	49.04 3.34 0.00	48.78 3.23 0.00	40.70 3.08 0.00	39.44 3.02 0.00
DANSKAMMER___4 23591	33.53 2.28 0.00	29.17 1.55 0.00	28.35 1.14 0.00	22.07 0.89 0.00	21.83 0.88 0.00	21.59 1.07 0.00	22.75 0.96 0.00	26.85 1.35 0.00	33.08 2.02 0.00	38.54 2.42 0.00	40.21 2.60 0.00	42.99 3.11 0.00	44.98 3.37 0.00	47.26 3.38 0.00	49.29 3.57 0.00	49.55 3.54 0.00	50.52 3.48 0.00	48.53 3.34 0.00	47.63 3.32 0.00	47.75 3.37 0.00	49.08 3.38 0.00	48.78 3.23 0.00	40.70 3.08 0.00	39.44 3.02 0.00
DANSKAMMER___DIESEL 23592	33.53 2.28 0.00	29.22 1.60 0.00	28.46 1.25 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.61 1.09 0.00	22.84 1.05 0.00	26.93 1.43 0.00	33.17 2.11 0.00	38.68 2.56 0.00	40.36 2.75 0.00	43.15 3.27 0.00	45.15 3.54 0.00	47.48 3.60 0.00	49.47 3.75 0.00	49.74 3.73 0.00	50.71 3.67 0.00	48.71 3.52 0.00	47.81 3.50 0.00	47.93 3.55 0.00	49.26 3.56 0.00	48.97 3.42 0.00	40.78 3.16 0.00	39.44 3.02 0.00
DASHVILLE___HYD 23610	33.59 2.34 0.00	29.42 1.80 0.00	28.82 1.61 0.00	22.43 1.25 0.00	22.19 1.24 0.00	21.81 1.29 0.00	23.08 1.29 0.00	27.26 1.76 0.00	33.64 2.58 0.00	39.19 3.07 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.15 4.43 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.60 4.22 0.00	49.95 4.25 0.00	49.69 4.14 0.00	41.12 3.50 0.00	39.52 3.10 0.00
DOGLEVILLE___HYD 23807	32.91 1.66 0.00	28.92 1.30 0.00	28.46 1.25 0.00	22.13 0.95 0.00	21.89 0.94 0.00	21.44 0.92 0.00	22.79 1.00 0.00	26.75 1.25 0.00	32.92 1.86 0.00	37.85 1.73 0.00	39.53 1.92 0.00	42.03 2.15 0.00	43.86 2.25 0.00	46.34 2.46 0.00	48.19 2.47 0.00	48.49 2.48 0.00	49.63 2.59 0.00	47.63 2.44 0.00	46.66 2.35 0.00	46.78 2.40 0.00	48.35 2.65 0.00	48.06 2.51 0.00	39.39 1.77 0.00	38.13 1.71 0.00
DUNKIRK___1 23563	28.06 -3.19 0.00	24.33 -3.29 0.00	23.97 -3.24 0.00	18.77 -2.41 0.00	18.81 -2.14 0.00	18.53 -1.99 0.00	19.02 -2.77 0.00	22.39 -3.11 0.00	28.76 -2.30 0.00	33.99 -2.13 0.00	36.07 -1.54 0.00	38.64 -1.24 0.00	40.53 -1.08 0.00	43.05 -0.83 0.00	44.71 -1.01 0.00	44.72 -1.29 0.00	46.15 -0.89 0.00	44.42 -0.77 0.00	43.20 -1.11 0.00	43.18 -1.20 0.00	44.15 -1.55 0.00	44.82 -0.73 0.00	36.12 -1.50 0.00	34.09 -2.33 0.00
DUNKIRK___2 23564	28.06 -3.19 0.00	24.33 -3.29 0.00	23.97 -3.24 0.00	18.77 -2.41 0.00	18.81 -2.14 0.00	18.53 -1.99 0.00	19.02 -2.77 0.00	22.39 -3.11 0.00	28.76 -2.30 0.00	33.99 -2.13 0.00	36.07 -1.54 0.00	38.64 -1.24 0.00	40.53 -1.08 0.00	43.05 -0.83 0.00	44.71 -1.01 0.00	44.72 -1.29 0.00	46.15 -0.89 0.00	44.42 -0.77 0.00	43.20 -1.11 0.00	43.18 -1.20 0.00	44.15 -1.55 0.00	44.82 -0.73 0.00	36.12 -1.50 0.00	34.09 -2.33 0.00
DUNKIRK___3 23565	28.47 -2.78 0.00	24.72 -2.90 0.00	24.35 -2.86 0.00	19.00 -2.18 0.00	19.00 -1.95 0.00	18.69 -1.83 0.00	19.24 -2.55 0.00	22.64 -2.86 0.00	28.98 -2.08 0.00	34.21 -1.91 0.00	36.26 -1.35 0.00	38.84 -1.04 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	44.94 -0.78 0.00	44.95 -1.06 0.00	46.38 -0.66 0.00	44.65 -0.54 0.00	43.38 -0.93 0.00	43.40 -0.98 0.00	44.37 -1.33 0.00	45.14 -0.41 0.00	36.42 -1.20 0.00	34.45 -1.97 0.00
DUNKIRK___4 23566	28.47 -2.78 0.00	24.72 -2.90 0.00	24.35 -2.86 0.00	19.00 -2.18 0.00	19.00 -1.95 0.00	18.69 -1.83 0.00	19.24 -2.55 0.00	22.64 -2.86 0.00	28.98 -2.08 0.00	34.21 -1.91 0.00	36.26 -1.35 0.00	38.84 -1.04 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	44.94 -0.78 0.00	44.95 -1.06 0.00	46.38 -0.66 0.00	44.65 -0.54 0.00	43.38 -0.93 0.00	43.40 -0.98 0.00	44.37 -1.33 0.00	45.14 -0.41 0.00	36.42 -1.20 0.00	34.45 -1.97 0.00
EAST HAMPTON___GT 23717	38.95 4.53 -3.17	36.26 3.51 -5.13	33.35 3.35 -2.79	35.51 2.61 -11.72	32.39 2.56 -8.88	32.43 2.61 -9.30	32.27 2.75 -7.73	36.60 3.47 -7.63	39.33 4.91 -3.36	41.34 5.31 0.09	43.66 6.13 0.08	47.03 7.18 0.03	49.14 7.53 0.00	51.87 7.99 0.00	53.86 8.14 0.00	54.20 8.19 0.00	55.13 8.09 0.00	53.73 8.54 0.00	52.46 8.15 0.00	52.32 7.94 0.00	53.52 7.82 0.00	53.25 7.70 0.00	43.42 5.87 0.07	49.17 5.90 -6.85
EAST RIVER___6 23660	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.35 1.72 -12.45	34.25 1.70 -11.60	34.23 1.70 -12.01	34.32 1.81 -10.72	39.24 2.29 -11.45	41.13 3.23 -6.84	41.88 3.83 -1.93	43.44 4.10 -1.73	45.36 4.75 -0.73	46.69 5.08 0.00	49.01 5.13 0.00	51.21 5.49 0.00	51.44 5.43 0.00	52.45 5.41 0.00	50.25 5.06 0.00	49.27 4.96 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.15 4.10 -1.43	43.15 3.68 -3.05
EAST RIVER___7 23524	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.35 1.72 -12.45	34.25 1.70 -11.60	34.23 1.70 -12.01	34.32 1.81 -10.72	39.24 2.29 -11.45	41.13 3.23 -6.84	41.88 3.83 -1.93	43.44 4.10 -1.73	45.36 4.75 -0.73	46.69 5.08 0.00	49.01 5.13 0.00	51.21 5.49 0.00	51.44 5.43 0.00	52.45 5.41 0.00	50.25 5.06 0.00	49.27 4.96 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.15 4.10 -1.43	43.15 3.68 -3.05

EAST_HAMPTON___DIESEL 23722	38.95 4.53 -3.17	36.26 3.51 -5.13	33.35 3.35 -2.79	35.51 2.61 -11.72	32.39 2.56 -8.88	32.43 2.61 -9.30	32.27 2.75 -7.73	36.60 3.47 -7.63	39.33 4.91 -3.36	41.34 5.31 0.09	43.66 6.13 0.08	47.03 7.18 0.03	49.14 7.53 0.00	51.87 7.99 0.00	53.86 8.14 0.00	54.20 8.19 0.00	55.13 8.09 0.00	53.73 8.54 0.00	52.46 8.15 0.00	52.32 7.94 0.00	53.52 7.82 0.00	53.25 7.70 0.00	43.42 5.87 0.07	49.17 5.90 -6.85
ELEC_TRO_TEK 24086	37.20 2.78 -3.17	35.02 2.27 -5.13	32.18 2.18 -2.79	34.57 1.67 -11.72	31.48 1.65 -8.88	31.50 1.68 -9.30	31.31 1.79 -7.73	35.37 2.24 -7.63	37.53 3.11 -3.36	39.24 3.21 0.09	41.18 3.65 0.08	44.12 4.27 0.03	46.10 4.49 0.00	48.58 4.70 0.00	50.47 4.75 0.00	50.70 4.69 0.00	51.65 4.61 0.00	49.98 4.79 0.00	48.96 4.65 0.00	49.00 4.62 0.00	50.27 4.57 0.00	49.97 4.42 0.00	41.09 3.54 0.07	48.63 3.50 -8.71
E_CANADA_CAP_HY 24051	32.12 0.87 0.00	28.09 0.47 0.00	27.67 0.46 0.00	21.48 0.30 0.00	21.24 0.29 0.00	20.73 0.21 0.00	22.07 0.28 0.00	25.98 0.48 0.00	31.62 0.56 0.00	37.28 1.16 0.00	38.59 0.98 0.00	41.16 1.28 0.00	42.94 1.33 0.00	45.06 1.18 0.00	47.37 1.65 0.00	47.85 1.84 0.00	49.02 1.98 0.00	47.04 1.85 0.00	46.26 1.95 0.00	46.20 1.82 0.00	47.67 1.97 0.00	47.78 2.23 0.00	39.43 1.81 0.00	38.17 1.75 0.00
E_CANADA_MHWK_HY 24050	32.91 1.66 0.00	28.92 1.30 0.00	28.46 1.25 0.00	22.13 0.95 0.00	21.89 0.94 0.00	21.44 0.92 0.00	22.79 1.00 0.00	26.75 1.25 0.00	32.92 1.86 0.00	37.85 1.73 0.00	39.53 1.92 0.00	42.03 2.15 0.00	43.86 2.25 0.00	46.34 2.46 0.00	48.19 2.47 0.00	48.49 2.48 0.00	49.63 2.59 0.00	47.63 2.44 0.00	46.66 2.35 0.00	46.78 2.40 0.00	48.35 2.65 0.00	48.06 2.51 0.00	39.39 1.77 0.00	38.13 1.71 0.00
E_FISHKILL___LBMP 23776	33.50 2.25 0.00	29.39 1.77 0.00	28.90 1.69 0.00	22.49 1.31 0.00	22.25 1.30 0.00	21.83 1.31 0.00	23.16 1.37 0.00	27.28 1.78 0.00	33.58 2.52 0.00	39.15 3.03 0.00	40.84 3.23 0.00	43.63 3.75 0.00	45.60 3.99 0.00	47.96 4.08 0.00	50.02 4.30 0.00	50.29 4.28 0.00	51.27 4.23 0.00	49.26 4.07 0.00	48.34 4.03 0.00	48.46 4.08 0.00	49.81 4.11 0.00	49.56 4.01 0.00	40.89 3.27 0.00	39.33 2.91 0.00
FAR ROCKAWAY___4 23548	37.95 3.53 -3.17	35.68 2.93 -5.13	32.80 2.80 -2.79	35.08 2.18 -11.72	31.97 2.14 -8.88	31.85 2.03 -9.30	31.66 2.14 -7.73	35.88 2.75 -7.63	38.27 3.85 -3.36	40.15 4.12 0.09	42.19 4.66 0.08	45.11 5.26 0.03	47.19 5.58 0.00	49.76 5.88 0.00	51.66 5.94 0.00	51.35 5.34 0.00	52.21 5.17 0.00	50.75 5.56 0.00	49.67 5.36 0.00	50.15 5.77 0.00	51.37 5.67 0.00	51.06 5.51 0.00	41.95 4.40 0.07	63.12 4.59 -22.11
FENNER___WINDPWR 24204	31.69 0.44 0.00	27.76 0.14 0.00	27.32 0.11 0.00	21.26 0.08 0.00	21.03 0.08 0.00	20.58 0.06 0.00	21.83 0.04 0.00	25.55 0.05 0.00	31.25 0.19 0.00	36.23 0.11 0.00	37.53 -0.08 0.00	39.84 -0.04 0.00	41.65 0.04 0.00	43.97 0.09 0.00	45.81 0.09 0.00	46.19 0.18 0.00	47.28 0.24 0.00	45.42 0.23 0.00	44.40 0.09 0.00	44.51 0.13 0.00	46.02 0.32 0.00	45.73 0.18 0.00	37.54 -0.08 0.00	36.86 0.44 0.00
FIBERTEK___ENERGY 23856	30.78 -0.47 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.11 -0.41 0.00	21.25 -0.54 0.00	24.76 -0.74 0.00	30.19 -0.87 0.00	34.89 -1.23 0.00	36.41 -1.20 0.00	38.68 -1.20 0.00	40.44 -1.17 0.00	42.74 -1.14 0.00	44.53 -1.19 0.00	44.81 -1.20 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.20 -1.11 0.00	43.23 -1.15 0.00	44.47 -1.23 0.00	44.59 -0.96 0.00	36.60 -1.02 0.00	35.84 -0.58 0.00
FITZPATRICK____ 23598	30.28 -0.97 0.00	26.68 -0.94 0.00	26.28 -0.93 0.00	20.48 -0.70 0.00	20.26 -0.69 0.00	19.82 -0.70 0.00	20.96 -0.83 0.00	24.48 -1.02 0.00	29.91 -1.15 0.00	34.82 -1.30 0.00	36.37 -1.24 0.00	38.64 -1.24 0.00	40.32 -1.29 0.00	42.61 -1.27 0.00	44.39 -1.33 0.00	44.63 -1.38 0.00	45.68 -1.36 0.00	43.92 -1.27 0.00	42.98 -1.33 0.00	43.05 -1.33 0.00	44.28 -1.42 0.00	44.37 -1.18 0.00	36.53 -1.09 0.00	35.44 -0.98 0.00
FORT ORANGE____ 23900	32.66 1.41 0.00	28.70 1.08 0.00	28.46 1.25 0.00	22.13 0.95 0.00	21.89 0.94 0.00	21.42 0.90 0.00	22.73 0.94 0.00	26.67 1.17 0.00	32.40 1.34 0.00	37.89 1.77 0.00	39.34 1.73 0.00	41.95 2.07 0.00	43.82 2.21 0.00	46.07 2.19 0.00	48.01 2.29 0.00	48.36 2.35 0.00	49.39 2.35 0.00	47.45 2.26 0.00	46.61 2.30 0.00	46.69 2.31 0.00	48.08 2.38 0.00	48.15 2.60 0.00	39.69 2.07 0.00	38.24 1.82 0.00
FORT_DRUM_COGEN 23780	31.13 -0.12 0.00	27.15 -0.47 0.00	26.69 -0.52 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.03 -0.49 0.00	21.33 -0.46 0.00	24.99 -0.51 0.00	30.41 -0.65 0.00	34.93 -1.19 0.00	36.56 -1.05 0.00	37.93 -1.95 0.00	39.70 -1.91 0.00	42.04 -1.84 0.00	43.89 -1.83 0.00	44.31 -1.70 0.00	45.39 -1.65 0.00	43.56 -1.63 0.00	42.49 -1.82 0.00	42.65 -1.73 0.00	44.33 -1.37 0.00	43.73 -1.82 0.00	35.85 -1.77 0.00	35.62 -0.80 0.00
FPL_FAR_ROCK_GT1 24212	37.95 3.53 -3.17	35.68 2.93 -5.13	32.80 2.80 -2.79	35.08 2.18 -11.72	31.97 2.14 -8.88	31.85 2.03 -9.30	31.66 2.14 -7.73	35.88 2.75 -7.63	38.27 3.85 -3.36	40.15 4.12 0.09	42.19 4.66 0.08	45.11 5.26 0.03	47.19 5.58 0.00	49.76 5.88 0.00	51.66 5.94 0.00	50.89 4.88 0.00	51.74 4.70 0.00	50.30 5.11 0.00	49.18 4.87 0.00	50.15 5.77 0.00	51.37 5.67 0.00	51.06 5.51 0.00	41.95 4.40 0.07	63.12 4.59 -22.11
FRANKLIN_FALL_HYD 24054	30.84 -0.41 0.00	27.48 -0.14 0.00	27.05 -0.16 0.00	21.05 -0.13 0.00	20.82 -0.13 0.00	20.38 -0.14 0.00	21.94 0.15 0.00	25.73 0.23 0.00	30.94 -0.12 0.00	35.72 -0.40 0.00	37.05 -0.56 0.00	38.96 -0.92 0.00	40.57 -1.04 0.00	42.91 -0.97 0.00	44.85 -0.87 0.00	45.18 -0.83 0.00	46.19 -0.85 0.00	44.33 -0.86 0.00	43.47 -0.84 0.00	43.58 -0.80 0.00	44.92 -0.78 0.00	44.18 -1.37 0.00	36.64 -0.98 0.00	35.55 -0.87 0.00
FULTON COGEN____ 23766	30.84 -0.41 0.00	27.12 -0.50 0.00	26.72 -0.49 0.00	20.80 -0.38 0.00	20.57 -0.38 0.00	20.15 -0.37 0.00	21.29 -0.50 0.00	24.84 -0.66 0.00	30.22 -0.84 0.00	35.25 -0.87 0.00	36.86 -0.75 0.00	39.16 -0.72 0.00	40.94 -0.67 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.32 -0.69 0.00	46.43 -0.61 0.00	44.65 -0.54 0.00	43.69 -0.62 0.00	43.71 -0.67 0.00	45.01 -0.69 0.00	45.09 -0.46 0.00	37.06 -0.56 0.00	36.24 -0.18 0.00
G.F.CEMENT___DRP 24184	32.97 1.72 0.00	28.81 1.19 0.00	28.33 1.12 0.00	21.98 0.80 0.00	21.73 0.78 0.00	21.22 0.70 0.00	22.66 0.87 0.00	26.70 1.20 0.00	32.30 1.24 0.00	38.07 1.95 0.00	39.45 1.84 0.00	41.91 2.03 0.00	43.27 1.66 0.00	45.42 1.54 0.00	47.46 1.74 0.00	48.13 2.12 0.00	49.25 2.21 0.00	47.00 1.81 0.00	46.22 1.91 0.00	46.64 2.26 0.00	48.17 2.47 0.00	48.65 3.10 0.00	40.55 2.93 0.00	38.97 2.55 0.00
GARDENVILLE___LBMP 24039	29.44 -1.81 0.00	25.69 -1.93 0.00	25.33 -1.88 0.00	19.65 -1.53 0.00	19.55 -1.40 0.00	19.21 -1.31 0.00	19.76 -2.03 0.00	23.10 -2.40 0.00	29.38 -1.68 0.00	34.60 -1.52 0.00	36.52 -1.09 0.00	39.16 -0.72 0.00	40.99 -0.62 0.00	43.53 -0.35 0.00	45.35 -0.37 0.00	45.37 -0.64 0.00	46.71 -0.33 0.00	44.96 -0.23 0.00	43.69 -0.62 0.00	43.63 -0.75 0.00	44.65 -1.05 0.00	45.73 0.18 0.00	37.17 -0.45 0.00	35.25 -1.17 0.00

GENERAL___MILLS 23808	29.56 -1.69 0.00	25.80 -1.82 0.00	25.44 -1.77 0.00	19.72 -1.46 0.00	19.61 -1.34 0.00	19.25 -1.27 0.00	19.83 -1.96 0.00	23.18 -2.32 0.00	29.44 -1.62 0.00	34.71 -1.41 0.00	36.63 -0.98 0.00	39.28 -0.60 0.00	41.11 -0.50 0.00	43.66 -0.22 0.00	45.49 -0.23 0.00	45.55 -0.46 0.00	46.85 -0.19 0.00	45.14 -0.05 0.00	43.82 -0.49 0.00	43.76 -0.62 0.00	44.79 -0.91 0.00	45.91 0.36 0.00	37.28 -0.34 0.00	35.40 -1.02 0.00
GE_PLASTICS___DRP 24183	32.19 0.94 0.00	28.31 0.69 0.00	27.94 0.73 0.00	21.73 0.55 0.00	21.49 0.54 0.00	21.05 0.53 0.00	22.27 0.48 0.00	26.06 0.56 0.00	31.87 0.81 0.00	37.24 1.12 0.00	38.74 1.13 0.00	41.28 1.40 0.00	43.11 1.50 0.00	45.37 1.49 0.00	47.23 1.51 0.00	47.53 1.52 0.00	48.59 1.55 0.00	46.64 1.45 0.00	45.86 1.55 0.00	45.93 1.55 0.00	47.30 1.60 0.00	47.37 1.82 0.00	39.09 1.47 0.00	37.66 1.24 0.00
GILBOA___1 23756	32.50 1.25 0.00	28.78 1.16 0.00	28.41 1.20 0.00	22.11 0.93 0.00	21.87 0.92 0.00	21.44 0.92 0.00	22.60 0.81 0.00	26.24 0.74 0.00	32.18 1.12 0.00	37.53 1.41 0.00	39.15 1.54 0.00	41.71 1.83 0.00	43.57 1.96 0.00	45.90 2.02 0.00	47.69 1.97 0.00	47.99 1.98 0.00	49.02 1.98 0.00	47.09 1.90 0.00	46.30 1.99 0.00	46.42 2.04 0.00	47.76 2.06 0.00	47.78 2.23 0.00	39.39 1.77 0.00	37.99 1.57 0.00
GILBOA___2 23757	32.50 1.25 0.00	28.64 1.02 0.00	28.30 1.09 0.00	22.01 0.83 0.00	21.77 0.82 0.00	21.34 0.82 0.00	22.51 0.72 0.00	26.24 0.74 0.00	32.18 1.12 0.00	37.53 1.41 0.00	39.15 1.54 0.00	41.71 1.83 0.00	43.57 1.96 0.00	45.90 2.02 0.00	47.69 1.97 0.00	47.99 1.98 0.00	49.02 1.98 0.00	47.09 1.90 0.00	46.30 1.99 0.00	46.42 2.04 0.00	47.76 2.06 0.00	47.78 2.23 0.00	39.39 1.77 0.00	37.99 1.57 0.00
GILBOA___3 23758	32.62 1.37 0.00	28.78 1.16 0.00	28.41 1.20 0.00	22.11 0.93 0.00	21.87 0.92 0.00	21.44 0.92 0.00	22.60 0.81 0.00	26.24 0.74 0.00	32.18 1.12 0.00	37.53 1.41 0.00	39.15 1.54 0.00	41.71 1.83 0.00	43.57 1.96 0.00	45.90 2.02 0.00	47.69 1.97 0.00	47.99 1.98 0.00	49.02 1.98 0.00	47.09 1.90 0.00	46.30 1.99 0.00	46.42 2.04 0.00	47.76 2.06 0.00	47.78 2.23 0.00	39.39 1.77 0.00	37.99 1.57 0.00
GILBOA___4 23759	32.50 1.25 0.00	28.64 1.02 0.00	28.41 1.20 0.00	22.11 0.93 0.00	21.87 0.92 0.00	21.44 0.92 0.00	22.51 0.72 0.00	26.24 0.74 0.00	32.18 1.12 0.00	37.53 1.41 0.00	39.15 1.54 0.00	41.71 1.83 0.00	43.57 1.96 0.00	45.90 2.02 0.00	47.50 1.78 0.00	47.80 1.79 0.00	48.83 1.79 0.00	46.91 1.72 0.00	46.30 1.99 0.00	46.42 2.04 0.00	47.76 2.06 0.00	47.78 2.23 0.00	39.39 1.77 0.00	37.99 1.57 0.00
GILBOA___ 23599	32.50 1.25 0.00	28.64 1.02 0.00	28.30 1.09 0.00	22.01 0.83 0.00	21.77 0.82 0.00	21.34 0.82 0.00	22.51 0.72 0.00	26.24 0.74 0.00	32.18 1.12 0.00	37.53 1.41 0.00	39.15 1.54 0.00	41.71 1.83 0.00	43.57 1.96 0.00	45.90 2.02 0.00	47.69 1.97 0.00	47.99 1.98 0.00	49.02 1.98 0.00	47.09 1.90 0.00	46.30 1.99 0.00	46.42 2.04 0.00	47.76 2.06 0.00	47.78 2.23 0.00	39.39 1.77 0.00	37.99 1.57 0.00
GINNA___ 23603	28.28 -2.97 0.00	24.80 -2.82 0.00	24.52 -2.69 0.00	19.27 -1.91 0.00	19.06 -1.89 0.00	18.65 -1.87 0.00	19.48 -2.31 0.00	22.44 -3.06 0.00	27.77 -3.29 0.00	32.51 -3.61 0.00	34.26 -3.35 0.00	36.65 -3.23 0.00	38.24 -3.37 0.00	40.72 -3.16 0.00	42.47 -3.25 0.00	42.70 -3.31 0.00	43.79 -3.25 0.00	42.07 -3.12 0.00	40.99 -3.32 0.00	40.87 -3.51 0.00	42.04 -3.66 0.00	42.73 -2.82 0.00	34.95 -2.67 0.00	33.54 -2.88 0.00
GLEN PARK___ 23778	31.41 0.16 0.00	27.37 -0.25 0.00	26.88 -0.33 0.00	20.93 -0.25 0.00	20.68 -0.27 0.00	20.17 -0.35 0.00	21.48 -0.31 0.00	25.17 -0.33 0.00	30.69 -0.37 0.00	35.25 -0.87 0.00	36.93 -0.68 0.00	38.44 -1.44 0.00	40.28 -1.33 0.00	42.61 -1.27 0.00	44.49 -1.23 0.00	44.91 -1.10 0.00	46.01 -1.03 0.00	44.15 -1.04 0.00	43.07 -1.24 0.00	43.23 -1.15 0.00	44.97 -0.73 0.00	44.37 -1.18 0.00	36.30 -1.32 0.00	36.13 -0.29 0.00
GLENWOOD_IC_1_G5 23712	37.33 2.91 -3.17	35.10 2.35 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.42 2.29 -7.63	37.65 3.23 -3.36	39.61 3.58 0.09	41.44 3.91 0.08	44.36 4.51 0.03	46.40 4.79 0.00	48.84 4.96 0.00	50.61 4.89 0.00	50.89 4.88 0.00	51.84 4.80 0.00	49.98 4.79 0.00	49.18 4.87 0.00	49.26 4.88 0.00	50.59 4.89 0.00	50.29 4.74 0.00	41.46 3.91 0.07	49.38 3.75 -9.21
GLENWOOD_IC_2_G1 23688	37.20 2.78 -3.17	34.99 2.24 -5.13	32.12 2.12 -2.79	34.55 1.65 -11.72	31.46 1.63 -8.88	31.46 1.64 -9.30	31.26 1.74 -7.73	35.35 2.22 -7.63	37.53 3.11 -3.36	39.53 3.50 0.09	41.33 3.80 0.08	44.24 4.39 0.03	46.31 4.70 0.00	48.71 4.83 0.00	50.70 4.98 0.00	50.93 4.92 0.00	51.93 4.89 0.00	50.02 4.83 0.00	49.05 4.74 0.00	49.17 4.79 0.00	50.50 4.80 0.00	50.24 4.69 0.00	41.35 3.80 0.07	47.46 3.53 -7.51
GLENWOOD_IC_3_G1 23689	37.20 2.78 -3.17	34.99 2.24 -5.13	32.12 2.12 -2.79	34.55 1.65 -11.72	31.46 1.63 -8.88	31.46 1.64 -9.30	31.26 1.74 -7.73	35.35 2.22 -7.63	37.53 3.11 -3.36	39.53 3.50 0.09	41.33 3.80 0.08	44.24 4.39 0.03	46.31 4.70 0.00	48.71 4.83 0.00	50.70 4.98 0.00	50.93 4.92 0.00	51.93 4.89 0.00	50.02 4.83 0.00	49.05 4.74 0.00	49.17 4.79 0.00	50.50 4.80 0.00	50.24 4.69 0.00	41.35 3.80 0.07	47.46 3.53 -7.51
GLENWOOD___4 23550	37.33 2.91 -3.17	35.10 2.35 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.42 2.29 -7.63	37.65 3.23 -3.36	39.61 3.58 0.09	41.44 3.91 0.08	44.36 4.51 0.03	46.40 4.79 0.00	48.84 4.96 0.00	50.61 4.89 0.00	50.89 4.88 0.00	51.84 4.80 0.00	49.98 4.79 0.00	49.18 4.87 0.00	49.26 4.88 0.00	50.59 4.89 0.00	50.29 4.74 0.00	41.46 3.91 0.07	49.38 3.75 -9.21
GLENWOOD___5 23614	37.33 2.91 -3.17	35.10 2.35 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.42 2.29 -7.63	37.65 3.23 -3.36	39.61 3.58 0.09	41.44 3.91 0.08	44.36 4.51 0.03	46.40 4.79 0.00	48.84 4.96 0.00	50.61 4.89 0.00	50.89 4.88 0.00	51.84 4.80 0.00	49.98 4.79 0.00	49.18 4.87 0.00	49.26 4.88 0.00	50.59 4.89 0.00	50.29 4.74 0.00	41.46 3.91 0.07	49.38 3.75 -9.21
GOUDEY___7 23579	30.75 -0.50 0.00	26.90 -0.72 0.00	26.48 -0.73 0.00	20.67 -0.51 0.00	20.49 -0.46 0.00	20.07 -0.45 0.00	21.20 -0.59 0.00	24.96 -0.54 0.00	30.90 -0.16 0.00	36.23 0.11 0.00	38.10 0.49 0.00	40.64 0.76 0.00	42.57 0.96 0.00	44.98 1.10 0.00	46.77 1.05 0.00	46.93 0.92 0.00	48.17 1.13 0.00	46.36 1.17 0.00	45.37 1.06 0.00	45.45 1.07 0.00	46.66 0.96 0.00	46.69 1.14 0.00	38.03 0.41 0.00	36.64 0.22 0.00
GOUDEY___8 23580	30.59 -0.66 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.59 -0.59 0.00	20.41 -0.54 0.00	19.99 -0.53 0.00	21.11 -0.68 0.00	24.89 -0.61 0.00	30.75 -0.31 0.00	36.05 -0.07 0.00	37.91 0.30 0.00	40.44 0.56 0.00	42.36 0.75 0.00	44.76 0.88 0.00	46.54 0.82 0.00	46.70 0.69 0.00	47.93 0.89 0.00	46.09 0.90 0.00	45.11 0.80 0.00	45.22 0.84 0.00	46.39 0.69 0.00	46.46 0.91 0.00	37.85 0.23 0.00	36.46 0.04 0.00

GOWANUS_GT_1_GRP 23732	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT_2_GRP 23617	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT_3_GRP 23618	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT_4_GRP 23751	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_1 24077	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_2 24078	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_3 24079	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_4 24080	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_5 24084	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_6 24111	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_7 24112	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT1_8 24113	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_1 24114	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_2 24115	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_3 24116	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_4 24117	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07

GOWANUS_GT2_5 24118	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_6 24119	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_7 24120	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT2_8 24121	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_1 24122	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_2 24123	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_3 24124	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_4 24125	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_5 24126	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_6 24127	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_7 24128	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT3_8 24129	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_1 24130	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_2 24131	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_3 24132	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_4 24133	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07

GOWANUS_GT4_5 24134	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_6 24135	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_7 24136	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GOWANUS_GT4_8 24137	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
GRAHMSVILLE___HY 23607	32.91 1.66 0.00	28.89 1.27 0.00	28.41 1.20 0.00	22.11 0.93 0.00	21.85 0.90 0.00	21.44 0.92 0.00	22.75 0.96 0.00	26.88 1.38 0.00	33.11 2.05 0.00	38.58 2.46 0.00	40.36 2.75 0.00	43.07 3.19 0.00	45.11 3.50 0.00	47.39 3.51 0.00	49.38 3.66 0.00	49.69 3.68 0.00	50.71 3.67 0.00	48.76 3.57 0.00	47.86 3.55 0.00	47.89 3.51 0.00	49.22 3.52 0.00	49.06 3.51 0.00	40.37 2.75 0.00	38.71 2.29 0.00
GREENIDGE___3 23582	29.25 -2.00 0.00	25.58 -2.04 0.00	25.25 -1.96 0.00	19.93 -1.25 0.00	19.74 -1.21 0.00	19.35 -1.17 0.00	20.31 -1.48 0.00	23.59 -1.91 0.00	29.01 -2.05 0.00	34.06 -2.06 0.00	35.92 -1.69 0.00	38.36 -1.52 0.00	40.15 -1.46 0.00	42.61 -1.27 0.00	44.35 -1.37 0.00	44.49 -1.52 0.00	45.72 -1.32 0.00	44.02 -1.17 0.00	42.94 -1.37 0.00	42.96 -1.42 0.00	44.05 -1.65 0.00	44.41 -1.14 0.00	36.12 -1.50 0.00	35.00 -1.42 0.00
GREENIDGE___4 23583	29.19 -2.06 0.00	25.52 -2.10 0.00	25.22 -1.99 0.00	19.87 -1.31 0.00	19.67 -1.28 0.00	19.29 -1.23 0.00	20.24 -1.55 0.00	23.56 -1.94 0.00	28.95 -2.11 0.00	33.95 -2.17 0.00	35.84 -1.77 0.00	38.28 -1.60 0.00	40.07 -1.54 0.00	42.48 -1.40 0.00	44.21 -1.51 0.00	44.40 -1.61 0.00	45.63 -1.41 0.00	43.88 -1.31 0.00	42.80 -1.51 0.00	42.83 -1.55 0.00	43.96 -1.74 0.00	44.32 -1.23 0.00	36.04 -1.58 0.00	34.93 -1.49 0.00
HARZA MOOSE___RIVER 24016	31.69 0.44 0.00	27.81 0.19 0.00	27.37 0.16 0.00	21.29 0.11 0.00	21.05 0.10 0.00	20.60 0.08 0.00	21.90 0.11 0.00	25.65 0.15 0.00	31.34 0.28 0.00	36.23 0.11 0.00	37.72 0.11 0.00	39.92 0.04 0.00	41.69 0.08 0.00	44.06 0.18 0.00	45.95 0.23 0.00	46.29 0.28 0.00	47.37 0.33 0.00	45.46 0.27 0.00	44.49 0.18 0.00	44.60 0.22 0.00	46.16 0.46 0.00	45.78 0.23 0.00	37.62 0.00 0.00	36.86 0.44 0.00
HEMPSTEAD____ 23647	37.33 2.91 -3.17	35.07 2.32 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.42 2.29 -7.63	37.62 3.20 -3.36	39.43 3.40 0.09	41.33 3.80 0.08	44.28 4.43 0.03	46.31 4.70 0.00	48.79 4.91 0.00	50.61 4.89 0.00	50.84 4.83 0.00	51.79 4.75 0.00	50.07 4.88 0.00	49.14 4.83 0.00	49.22 4.84 0.00	50.45 4.75 0.00	50.20 4.65 0.00	41.27 3.72 0.07	49.20 3.68 -9.10
HICKLING___1 23621	30.31 -0.94 0.00	26.35 -1.27 0.00	25.93 -1.28 0.00	20.21 -0.97 0.00	20.05 -0.90 0.00	19.66 -0.86 0.00	20.72 -1.07 0.00	24.51 -0.99 0.00	30.66 -0.40 0.00	36.12 0.00 0.00	38.29 0.68 0.00	40.92 1.04 0.00	42.94 1.33 0.00	45.50 1.62 0.00	47.27 1.55 0.00	47.39 1.38 0.00	48.78 1.74 0.00	46.95 1.76 0.00	45.86 1.55 0.00	45.93 1.55 0.00	47.03 1.33 0.00	47.24 1.69 0.00	38.11 0.49 0.00	36.75 0.33 0.00
HICKLING___2 23622	30.31 -0.94 0.00	26.35 -1.27 0.00	25.93 -1.28 0.00	20.21 -0.97 0.00	20.05 -0.90 0.00	19.66 -0.86 0.00	20.72 -1.07 0.00	24.51 -0.99 0.00	30.66 -0.40 0.00	36.12 0.00 0.00	38.29 0.68 0.00	40.92 1.04 0.00	42.94 1.33 0.00	45.50 1.62 0.00	47.27 1.55 0.00	47.39 1.38 0.00	48.78 1.74 0.00	46.95 1.76 0.00	45.86 1.55 0.00	45.93 1.55 0.00	47.03 1.33 0.00	47.24 1.69 0.00	38.11 0.49 0.00	36.75 0.33 0.00
HIGH FALLS___HY 23754	33.34 2.09 0.00	29.22 1.60 0.00	28.68 1.47 0.00	22.32 1.14 0.00	22.08 1.13 0.00	21.69 1.17 0.00	22.99 1.20 0.00	27.18 1.68 0.00	33.54 2.48 0.00	39.08 2.96 0.00	40.84 3.23 0.00	43.71 3.83 0.00	45.77 4.16 0.00	48.05 4.17 0.00	50.06 4.34 0.00	50.33 4.32 0.00	51.37 4.33 0.00	49.39 4.20 0.00	48.48 4.17 0.00	48.55 4.17 0.00	49.86 4.16 0.00	49.69 4.14 0.00	40.97 3.35 0.00	39.30 2.88 0.00
HILLBURN___GT 23639	33.56 2.31 0.00	29.44 1.82 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.27 1.32 0.00	21.85 1.33 0.00	23.21 1.42 0.00	27.39 1.89 0.00	33.76 2.70 0.00	39.33 3.21 0.00	41.00 3.39 0.00	43.83 3.95 0.00	45.85 4.24 0.00	48.22 4.34 0.00	50.25 4.53 0.00	50.52 4.51 0.00	51.56 4.52 0.00	49.48 4.29 0.00	48.56 4.25 0.00	48.68 4.30 0.00	50.04 4.34 0.00	49.79 4.24 0.00	41.04 3.42 0.00	39.41 2.99 0.00
HOLTSVIL 1-5___GRP1 24031	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83
HOLTSVIL6-10___GRP2 24032	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HOLTSVILLE_IC_1 23690	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83

HOLTSVILLE_IC_10 23699	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HOLTSVILLE_IC_2 23691	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83
HOLTSVILLE_IC_3 23692	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83
HOLTSVILLE_IC_4 23693	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83
HOLTSVILLE_IC_5 23694	37.29 2.87 -3.17	35.04 2.29 -5.13	32.23 2.23 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.69 4.14 0.00	40.82 3.27 0.07	46.82 3.57 -6.83
HOLTSVILLE_IC_6 23695	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HOLTSVILLE_IC_7 23696	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HOLTSVILLE_IC_8 23697	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HOLTSVILLE_IC_9 23698	37.51 3.09 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.63 1.80 -8.88	31.67 1.85 -9.30	31.46 1.94 -7.73	35.50 2.37 -7.63	37.65 3.23 -3.36	39.17 3.14 0.09	41.18 3.65 0.08	44.24 4.39 0.03	46.23 4.62 0.00	48.58 4.70 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.56 4.52 0.00	50.39 5.20 0.00	49.23 4.92 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.09 3.54 0.07	47.15 3.86 -6.87
HQ_GEN_CEDARS 23644	31.41 0.16 0.00	27.95 0.33 0.00	27.51 0.30 0.00	21.39 0.21 0.00	21.16 0.21 0.00	20.73 0.21 0.00	22.29 0.50 0.00	26.16 0.66 0.00	31.43 0.37 0.00	36.23 0.11 0.00	37.61 0.00 0.00	39.56 -0.32 0.00	41.24 -0.37 0.00	43.66 -0.22 0.00	45.63 -0.09 0.00	45.96 -0.05 0.00	46.99 -0.05 0.00	45.14 -0.05 0.00	44.22 -0.09 0.00	44.34 -0.04 0.00	45.70 0.00 0.00	44.91 -0.64 0.00	37.21 -0.41 0.00	36.13 -0.29 0.00
HQ_GEN_CHAT DC 23651	30.78 -0.47 0.00	27.43 -0.19 0.00	26.99 -0.22 0.00	21.01 -0.17 0.00	20.78 -0.17 0.00	20.36 -0.16 0.00	18.23 -0.02 3.54	29.03 0.00 -3.53	30.78 -0.28 0.00	35.69 -0.43 0.00	37.01 -0.60 0.00	39.00 -0.88 0.00	40.61 -0.96 0.04	40.61 -1.01 2.26	40.61 -1.01 4.10	40.61 -1.01 4.39	40.62 -1.03 5.39	40.62 -0.99 3.58	40.61 -0.97 2.73	40.61 -0.98 2.79	40.60 -1.01 4.09	44.23 -1.32 0.00	36.72 -0.90 0.00	35.58 -0.84 0.00
HUDAV+59+74_TH_GRP 23620	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.37 1.74 -12.45	34.27 1.72 -11.60	34.25 1.72 -12.01	34.34 1.83 -10.72	39.27 2.32 -11.45	41.13 3.23 -6.84	41.91 3.86 -1.93	43.44 4.10 -1.73	45.32 4.71 -0.73	46.64 5.03 0.00	48.97 5.09 0.00	51.11 5.39 0.00	51.39 5.38 0.00	52.36 5.32 0.00	50.21 5.02 0.00	49.32 5.01 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.19 4.14 -1.43	43.15 3.68 -3.05
HUDSON AVE_GT_3 23810	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.37 1.74 -12.45	34.27 1.72 -11.60	34.25 1.72 -12.01	34.34 1.83 -10.72	39.27 2.32 -11.45	41.13 3.23 -6.84	41.91 3.86 -1.93	43.44 4.10 -1.73	45.32 4.71 -0.73	46.64 5.03 0.00	48.97 5.09 0.00	51.11 5.39 0.00	51.39 5.38 0.00	52.36 5.32 0.00	50.21 5.02 0.00	49.32 5.01 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.19 4.14 -1.43	43.15 3.68 -3.05
HUDSON AVE_GT_4 23540	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.37 1.74 -12.45	34.27 1.72 -11.60	34.25 1.72 -12.01	34.34 1.83 -10.72	39.27 2.32 -11.45	41.13 3.23 -6.84	41.91 3.86 -1.93	43.44 4.10 -1.73	45.32 4.71 -0.73	46.64 5.03 0.00	48.97 5.09 0.00	51.11 5.39 0.00	51.39 5.38 0.00	52.36 5.32 0.00	50.21 5.02 0.00	49.32 5.01 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.19 4.14 -1.43	43.15 3.68 -3.05
HUDSON AVE_GT_5 23657	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.37 1.74 -12.45	34.27 1.72 -11.60	34.25 1.72 -12.01	34.34 1.83 -10.72	39.27 2.32 -11.45	41.13 3.23 -6.84	41.91 3.86 -1.93	43.44 4.10 -1.73	45.32 4.71 -0.73	46.64 5.03 0.00	48.97 5.09 0.00	51.11 5.39 0.00	51.39 5.38 0.00	52.36 5.32 0.00	50.21 5.02 0.00	49.32 5.01 0.00	49.44 5.06 0.00	50.82 5.12 0.00	50.61 5.06 0.00	43.19 4.14 -1.43	43.15 3.68 -3.05
HUDSON_AVE_10 24168	41.12 2.91 -6.96	38.72 2.32 -8.78	35.61 2.23 -6.17	35.41 1.78 -12.45	34.29 1.74 -11.60	34.27 1.74 -12.01	34.36 1.85 -10.72	39.32 2.37 -11.45	41.22 3.32 -6.84	41.99 3.94 -1.93	43.55 4.21 -1.73	45.44 4.83 -0.73	46.77 5.16 0.00	49.15 5.27 0.00	51.25 5.53 0.00	51.53 5.52 0.00	52.54 5.50 0.00	50.39 5.20 0.00	49.45 5.14 0.00	49.57 5.19 0.00	51.00 5.30 0.00	50.74 5.19 0.00	43.23 4.18 -1.43	43.22 3.75 -3.05

HUNTLEY___63 23557	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.43 -0.61 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
HUNTLEY___64 23558	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.43 -0.61 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
HUNTLEY___65 23559	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.43 -0.61 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
HUNTLEY___66 23560	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.43 -0.61 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
HUNTLEY___67 23561	29.44 -1.81 0.00	25.74 -1.88 0.00	25.39 -1.82 0.00	19.72 -1.46 0.00	19.59 -1.36 0.00	19.23 -1.29 0.00	19.76 -2.03 0.00	23.03 -2.47 0.00	29.10 -1.96 0.00	34.28 -1.84 0.00	36.07 -1.54 0.00	38.64 -1.24 0.00	40.44 -1.17 0.00	42.96 -0.92 0.00	44.76 -0.96 0.00	44.81 -1.20 0.00	46.10 -0.94 0.00	44.38 -0.81 0.00	43.11 -1.20 0.00	43.00 -1.38 0.00	44.05 -1.65 0.00	45.28 -0.27 0.00	36.91 -0.71 0.00	35.11 -1.31 0.00
HUNTLEY___68 23562	29.44 -1.81 0.00	25.74 -1.88 0.00	25.39 -1.82 0.00	19.72 -1.46 0.00	19.59 -1.36 0.00	19.23 -1.29 0.00	19.76 -2.03 0.00	23.03 -2.47 0.00	29.10 -1.96 0.00	34.28 -1.84 0.00	36.07 -1.54 0.00	38.64 -1.24 0.00	40.44 -1.17 0.00	42.96 -0.92 0.00	44.76 -0.96 0.00	44.81 -1.20 0.00	46.10 -0.94 0.00	44.38 -0.81 0.00	43.11 -1.20 0.00	43.00 -1.38 0.00	44.05 -1.65 0.00	45.28 -0.27 0.00	36.91 -0.71 0.00	35.11 -1.31 0.00
INDECK___CORINTH 23802	32.62 1.37 0.00	28.48 0.86 0.00	28.00 0.79 0.00	21.73 0.55 0.00	21.45 0.50 0.00	20.95 0.43 0.00	22.40 0.61 0.00	26.42 0.92 0.00	31.81 0.75 0.00	37.56 1.44 0.00	38.89 1.28 0.00	41.20 1.32 0.00	42.53 0.92 0.00	44.58 0.70 0.00	46.59 0.87 0.00	47.44 1.43 0.00	48.55 1.51 0.00	46.18 0.99 0.00	45.46 1.15 0.00	46.02 1.64 0.00	47.57 1.87 0.00	48.24 2.69 0.00	40.22 2.60 0.00	38.64 2.22 0.00
INDECK___ILION 23567	32.12 0.87 0.00	28.28 0.66 0.00	27.86 0.65 0.00	21.67 0.49 0.00	21.43 0.48 0.00	20.99 0.47 0.00	22.27 0.48 0.00	26.14 0.64 0.00	32.02 0.96 0.00	36.70 0.58 0.00	38.17 0.56 0.00	40.56 0.68 0.00	42.36 0.75 0.00	44.67 0.79 0.00	46.50 0.78 0.00	46.84 0.83 0.00	47.89 0.85 0.00	45.96 0.77 0.00	45.02 0.71 0.00	45.13 0.75 0.00	46.61 0.91 0.00	46.37 0.82 0.00	38.15 0.53 0.00	37.00 0.58 0.00
INDECK___OLEAN 23982	30.34 -0.91 0.00	26.29 -1.33 0.00	25.88 -1.33 0.00	20.02 -1.16 0.00	19.97 -0.98 0.00	19.62 -0.90 0.00	20.29 -1.50 0.00	23.97 -1.53 0.00	30.97 -0.09 0.00	36.63 0.51 0.00	38.93 1.32 0.00	41.79 1.91 0.00	43.82 2.21 0.00	46.56 2.68 0.00	48.42 2.70 0.00	48.45 2.44 0.00	49.96 2.92 0.00	48.08 2.89 0.00	46.75 2.44 0.00	46.69 2.31 0.00	47.71 2.01 0.00	48.56 3.01 0.00	39.05 1.43 0.00	36.86 0.44 0.00
INDECK___OSWEGO 23783	30.69 -0.56 0.00	26.98 -0.64 0.00	26.58 -0.63 0.00	20.69 -0.49 0.00	20.47 -0.48 0.00	20.05 -0.47 0.00	21.20 -0.59 0.00	24.74 -0.76 0.00	29.97 -1.09 0.00	34.89 -1.23 0.00	36.44 -1.17 0.00	38.68 -1.20 0.00	40.44 -1.17 0.00	42.70 -1.18 0.00	44.49 -1.23 0.00	44.77 -1.24 0.00	45.82 -1.22 0.00	44.06 -1.13 0.00	43.16 -1.15 0.00	43.18 -1.20 0.00	44.47 -1.23 0.00	44.50 -1.05 0.00	36.60 -1.02 0.00	35.73 -0.69 0.00
INDECK___YERKES 23781	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.48 -0.56 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
INDIAN POINT_GT_1 24139	33.59 2.34 0.00	29.47 1.85 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.29 1.34 0.00	21.87 1.35 0.00	23.21 1.42 0.00	27.36 1.86 0.00	33.70 2.64 0.00	39.30 3.18 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.64 4.26 0.00	50.00 4.30 0.00	49.74 4.19 0.00	41.01 3.39 0.00	39.41 2.99 0.00
INDIAN POINT_GT_2 23659	33.59 2.34 0.00	29.47 1.85 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.29 1.34 0.00	21.87 1.35 0.00	23.21 1.42 0.00	27.36 1.86 0.00	33.70 2.64 0.00	39.30 3.18 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.64 4.26 0.00	50.00 4.30 0.00	49.74 4.19 0.00	41.01 3.39 0.00	39.41 2.99 0.00
INDIAN POINT_GT_3 24019	33.59 2.34 0.00	29.47 1.85 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.29 1.34 0.00	21.87 1.35 0.00	23.21 1.42 0.00	27.36 1.86 0.00	33.70 2.64 0.00	39.30 3.18 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.64 4.26 0.00	50.00 4.30 0.00	49.74 4.19 0.00	41.01 3.39 0.00	39.41 2.99 0.00
INDIAN POINT___2 23530	33.34 2.09 0.00	29.25 1.63 0.00	28.76 1.55 0.00	22.39 1.21 0.00	22.12 1.17 0.00	21.71 1.19 0.00	23.05 1.26 0.00	27.16 1.66 0.00	33.45 2.39 0.00	39.01 2.89 0.00	40.66 3.05 0.00	43.43 3.55 0.00	45.44 3.83 0.00	47.79 3.91 0.00	49.79 4.07 0.00	50.10 4.09 0.00	51.09 4.05 0.00	49.03 3.84 0.00	48.12 3.81 0.00	48.24 3.86 0.00	49.58 3.88 0.00	49.33 3.78 0.00	40.70 3.08 0.00	39.11 2.69 0.00
INDIAN POINT___3 23531	33.31 2.06 0.00	29.22 1.60 0.00	28.73 1.52 0.00	22.37 1.19 0.00	22.10 1.15 0.00	21.69 1.17 0.00	23.03 1.24 0.00	27.13 1.63 0.00	33.42 2.36 0.00	38.94 2.82 0.00	40.62 3.01 0.00	43.39 3.51 0.00	45.40 3.79 0.00	47.70 3.82 0.00	49.74 4.02 0.00	50.01 4.00 0.00	50.99 3.95 0.00	48.99 3.80 0.00	48.08 3.77 0.00	48.15 3.77 0.00	49.54 3.84 0.00	49.28 3.73 0.00	40.63 3.01 0.00	39.08 2.66 0.00

INDIAN PT_GT_GRP 23687	33.59 2.34 0.00	29.47 1.85 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.29 1.34 0.00	21.87 1.35 0.00	23.21 1.42 0.00	27.36 1.86 0.00	33.70 2.64 0.00	39.30 3.18 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.64 4.26 0.00	50.00 4.30 0.00	49.74 4.19 0.00	41.01 3.39 0.00	39.41 2.99 0.00
IP CORINTH___1 23988	32.62 1.37 0.00	28.48 0.86 0.00	28.00 0.79 0.00	21.73 0.55 0.00	21.45 0.50 0.00	20.95 0.43 0.00	22.40 0.61 0.00	26.42 0.92 0.00	31.81 0.75 0.00	37.60 1.48 0.00	38.89 1.28 0.00	41.20 1.32 0.00	42.53 0.92 0.00	44.58 0.70 0.00	46.59 0.87 0.00	47.44 1.43 0.00	48.55 1.51 0.00	46.18 0.99 0.00	45.46 1.15 0.00	46.02 1.64 0.00	47.57 1.87 0.00	48.24 2.69 0.00	40.22 2.60 0.00	38.64 2.22 0.00
IP___TICONDEROGA 23804	33.56 2.31 0.00	29.36 1.74 0.00	28.90 1.69 0.00	22.43 1.25 0.00	22.16 1.21 0.00	21.69 1.17 0.00	23.14 1.35 0.00	27.21 1.71 0.00	33.14 2.08 0.00	38.97 2.85 0.00	40.51 2.90 0.00	43.11 3.23 0.00	44.81 3.20 0.00	47.04 3.16 0.00	49.10 3.38 0.00	49.64 3.63 0.00	50.76 3.72 0.00	48.53 3.34 0.00	47.72 3.41 0.00	47.97 3.59 0.00	49.49 3.79 0.00	49.69 4.14 0.00	41.16 3.54 0.00	39.62 3.20 0.00
JARVIS____ 23743	31.47 0.22 0.00	27.76 0.14 0.00	27.35 0.14 0.00	21.29 0.11 0.00	21.05 0.10 0.00	20.62 0.10 0.00	21.88 0.09 0.00	25.60 0.10 0.00	31.28 0.22 0.00	36.37 0.25 0.00	37.87 0.26 0.00	40.20 0.32 0.00	41.94 0.33 0.00	44.23 0.35 0.00	46.09 0.37 0.00	46.38 0.37 0.00	47.42 0.38 0.00	45.55 0.36 0.00	44.62 0.31 0.00	44.74 0.36 0.00	46.07 0.37 0.00	45.96 0.41 0.00	37.92 0.30 0.00	36.71 0.29 0.00
JENNISON___1 23625	31.56 0.31 0.00	27.54 -0.08 0.00	27.07 -0.14 0.00	21.10 -0.08 0.00	20.87 -0.08 0.00	20.42 -0.10 0.00	21.62 -0.17 0.00	25.40 -0.10 0.00	31.40 0.34 0.00	36.55 0.43 0.00	38.44 0.83 0.00	41.00 1.12 0.00	42.94 1.33 0.00	45.37 1.49 0.00	47.18 1.46 0.00	47.48 1.47 0.00	48.73 1.69 0.00	46.82 1.63 0.00	45.73 1.42 0.00	45.84 1.46 0.00	47.30 1.60 0.00	47.14 1.59 0.00	38.41 0.79 0.00	37.55 1.13 0.00
JENNISON___2 23626	31.50 0.25 0.00	27.48 -0.14 0.00	27.05 -0.16 0.00	21.05 -0.13 0.00	20.85 -0.10 0.00	20.40 -0.12 0.00	21.59 -0.20 0.00	25.37 -0.13 0.00	31.34 0.28 0.00	36.52 0.40 0.00	38.40 0.79 0.00	40.96 1.08 0.00	42.86 1.25 0.00	45.28 1.40 0.00	47.14 1.42 0.00	47.44 1.43 0.00	48.64 1.60 0.00	46.73 1.54 0.00	45.68 1.37 0.00	45.80 1.42 0.00	47.21 1.51 0.00	47.05 1.50 0.00	38.33 0.71 0.00	37.48 1.06 0.00
KEDC PORT_JEFF_GT2 24210	37.45 3.03 -3.17	35.13 2.38 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.57 1.74 -8.88	31.61 1.79 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	47.61 3.73 0.00	49.38 3.66 0.00	49.69 3.68 0.00	50.52 3.48 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.65 4.10 0.00	40.79 3.24 0.07	46.98 3.71 -6.85
KEDC PORT_JEFF_GT3 24211	37.45 3.03 -3.17	35.13 2.38 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.57 1.74 -8.88	31.61 1.79 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	47.61 3.73 0.00	49.38 3.66 0.00	49.69 3.68 0.00	50.52 3.48 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.65 4.10 0.00	40.79 3.24 0.07	46.98 3.71 -6.85
KEDC_GLWD_GT4 24219	37.33 2.91 -3.17	35.10 2.35 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.42 2.29 -7.63	37.65 3.23 -3.36	39.61 3.58 0.09	41.44 3.91 0.08	44.36 4.51 0.03	46.40 4.79 0.00	48.84 4.96 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.41 4.37 0.00	49.62 4.43 0.00	49.18 4.87 0.00	49.26 4.88 0.00	50.59 4.89 0.00	50.29 4.74 0.00	41.46 3.91 0.07	49.38 3.75 -9.21
KEDC_GLWD_GT5 24220	37.33 2.91 -3.17	35.10 2.35 -5.13	32.23 2.23 -2.79	34.64 1.74 -11.72	31.55 1.72 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.42 2.29 -7.63	37.65 3.23 -3.36	39.61 3.58 0.09	41.44 3.91 0.08	44.36 4.51 0.03	46.40 4.79 0.00	48.84 4.96 0.00	50.25 4.53 0.00	50.47 4.46 0.00	51.41 4.37 0.00	49.62 4.43 0.00	49.18 4.87 0.00	49.26 4.88 0.00	50.59 4.89 0.00	50.29 4.74 0.00	41.46 3.91 0.07	49.38 3.75 -9.21
KENSICO____ 23655	33.92 2.50 -0.17	29.83 1.99 -0.22	29.24 1.88 -0.15	22.95 1.46 -0.31	22.69 1.45 -0.29	22.28 1.46 -0.30	23.60 1.55 -0.26	27.77 1.99 -0.28	34.06 2.83 -0.17	39.53 3.36 -0.05	41.22 3.57 -0.04	44.05 4.15 -0.02	46.02 4.41 0.00	48.40 4.52 0.00	50.47 4.75 0.00	50.75 4.74 0.00	51.74 4.70 0.00	49.71 4.52 0.00	48.74 4.43 0.00	48.86 4.48 0.00	50.27 4.57 0.00	50.01 4.46 0.00	41.27 3.61 -0.04	39.70 3.20 -0.08
KIAC_JFK_AIRPORT 23541	41.24 3.03 -6.96	38.83 2.43 -8.78	35.72 2.34 -6.17	35.56 1.93 -12.45	34.44 1.89 -11.60	34.42 1.89 -12.01	34.54 2.03 -10.72	39.55 2.60 -11.45	50.67 3.60 -16.01	50.73 4.26 -10.35	50.82 4.59 -8.62	58.83 5.18 -13.77	111.00 5.49 -63.90	55.25 5.66 -5.71	111.50 5.85 -59.93	111.50 5.89 -59.60	111.00 5.88 -58.08	55.27 5.60 -4.48	55.54 5.54 -5.69	55.31 5.64 -5.29	61.59 5.71 -10.18	79.37 5.60 -28.22	43.41 4.36 -1.43	43.40 3.93 -3.05
KINTIGH____ 23543	29.13 -2.12 0.00	25.55 -2.07 0.00	25.25 -1.96 0.00	19.68 -1.50 0.00	19.50 -1.45 0.00	19.12 -1.40 0.00	19.74 -2.05 0.00	22.92 -2.58 0.00	28.64 -2.42 0.00	33.63 -2.49 0.00	35.32 -2.29 0.00	37.77 -2.11 0.00	39.45 -2.16 0.00	41.91 -1.97 0.00	43.71 -2.01 0.00	43.80 -2.21 0.00	45.02 -2.02 0.00	43.29 -1.90 0.00	42.09 -2.22 0.00	42.03 -2.35 0.00	43.14 -2.56 0.00	44.18 -1.37 0.00	36.12 -1.50 0.00	34.56 -1.86 0.00
LEDERLE____ 23769	33.72 2.47 0.00	29.58 1.96 0.00	29.06 1.85 0.00	22.62 1.44 0.00	22.37 1.42 0.00	21.96 1.44 0.00	23.32 1.53 0.00	27.51 2.01 0.00	33.92 2.86 0.00	39.55 3.43 0.00	41.22 3.61 0.00	44.03 4.15 0.00	46.10 4.49 0.00	48.44 4.56 0.00	50.52 4.80 0.00	50.79 4.78 0.00	51.79 4.75 0.00	49.75 4.56 0.00	48.83 4.52 0.00	48.91 4.53 0.00	50.27 4.57 0.00	50.01 4.46 0.00	41.23 3.61 0.00	39.55 3.13 0.00
LINDEN COGEN____ 23786	40.99 2.78 -6.96	38.64 2.24 -8.78	35.53 2.15 -6.17	35.28 1.65 -12.45	34.18 1.63 -11.60	34.17 1.64 -12.01	34.25 1.74 -10.72	39.17 2.22 -11.45	41.04 3.14 -6.84	41.77 3.72 -1.93	43.33 3.99 -1.73	45.00 4.39 -0.73	46.27 4.66 0.00	48.62 4.74 0.00	50.70 4.98 0.00	50.98 4.97 0.00	51.98 4.94 0.00	49.80 4.61 0.00	48.92 4.61 0.00	49.04 4.66 0.00	50.45 4.75 0.00	50.20 4.65 0.00	43.04 3.99 -1.43	43.04 3.57 -3.05
LIPA_MISC_IPP 23656	37.42 3.00 -3.17	35.10 2.35 -5.13	32.26 2.26 -2.79	34.64 1.74 -11.72	31.57 1.74 -8.88	31.58 1.76 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.56 3.14 -3.36	39.06 3.03 0.09	41.10 3.57 0.08	44.12 4.27 0.03	46.10 4.49 0.00	48.53 4.65 0.00	50.34 4.62 0.00	50.66 4.65 0.00	51.51 4.47 0.00	50.25 5.06 0.00	49.10 4.79 0.00	49.00 4.62 0.00	50.18 4.48 0.00	49.92 4.37 0.00	40.97 3.42 0.07	46.96 3.71 -6.83

LITTLE FALLS___HYD 24013	32.91 1.66 0.00	28.92 1.30 0.00	28.46 1.25 0.00	22.13 0.95 0.00	21.89 0.94 0.00	21.44 0.92 0.00	22.79 1.00 0.00	26.75 1.25 0.00	32.92 1.86 0.00	37.85 1.73 0.00	39.53 1.92 0.00	42.03 2.15 0.00	43.86 2.25 0.00	46.34 2.46 0.00	48.19 2.47 0.00	48.49 2.48 0.00	49.63 2.59 0.00	47.63 2.44 0.00	46.66 2.35 0.00	46.78 2.40 0.00	48.35 2.65 0.00	48.06 2.51 0.00	39.39 1.77 0.00	38.13 1.71 0.00
LONG LAKE PHOENIX 24014	30.84 -0.41 0.00	27.15 -0.47 0.00	26.72 -0.49 0.00	20.80 -0.38 0.00	20.57 -0.38 0.00	20.15 -0.37 0.00	21.29 -0.50 0.00	24.84 -0.66 0.00	30.25 -0.81 0.00	35.25 -0.87 0.00	36.90 -0.71 0.00	39.20 -0.68 0.00	40.94 -0.67 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.37 -0.64 0.00	46.48 -0.56 0.00	44.65 -0.54 0.00	43.73 -0.58 0.00	43.76 -0.62 0.00	45.01 -0.69 0.00	45.14 -0.41 0.00	37.06 -0.56 0.00	36.27 -0.15 0.00
LOVETT___3 23632	32.91 1.66 0.00	28.92 1.30 0.00	28.41 1.20 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.48 0.96 0.00	22.81 1.02 0.00	26.85 1.35 0.00	33.02 1.96 0.00	38.47 2.35 0.00	40.02 2.41 0.00	42.75 2.87 0.00	44.69 3.08 0.00	47.00 3.12 0.00	49.01 3.29 0.00	49.28 3.27 0.00	50.24 3.20 0.00	48.26 3.07 0.00	47.32 3.01 0.00	47.44 3.06 0.00	48.81 3.11 0.00	48.51 2.96 0.00	40.07 2.45 0.00	38.50 2.08 0.00
LOVETT___4 23642	33.25 2.00 0.00	29.19 1.57 0.00	28.71 1.50 0.00	22.37 1.19 0.00	22.10 1.15 0.00	21.69 1.17 0.00	23.05 1.26 0.00	27.16 1.66 0.00	33.42 2.36 0.00	38.97 2.85 0.00	40.58 2.97 0.00	43.35 3.47 0.00	45.40 3.79 0.00	47.70 3.82 0.00	49.70 3.98 0.00	50.01 4.00 0.00	50.99 3.95 0.00	48.99 3.80 0.00	48.03 3.72 0.00	48.15 3.77 0.00	49.49 3.79 0.00	49.24 3.69 0.00	40.63 3.01 0.00	38.97 2.55 0.00
LOVETT___5 23593	33.25 2.00 0.00	29.19 1.57 0.00	28.71 1.50 0.00	22.37 1.19 0.00	22.10 1.15 0.00	21.69 1.17 0.00	23.05 1.26 0.00	27.16 1.66 0.00	33.42 2.36 0.00	38.97 2.85 0.00	40.58 2.97 0.00	43.35 3.47 0.00	45.40 3.79 0.00	47.70 3.82 0.00	49.70 3.98 0.00	50.01 4.00 0.00	50.99 3.95 0.00	48.99 3.80 0.00	48.03 3.72 0.00	48.15 3.77 0.00	49.49 3.79 0.00	49.24 3.69 0.00	40.63 3.01 0.00	38.97 2.55 0.00
LOWER RAQUET___HYD 24057	31.03 -0.22 0.00	27.54 -0.08 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.38 -0.14 0.00	21.96 0.17 0.00	25.78 0.28 0.00	30.69 -0.37 0.00	34.96 -1.16 0.00	36.29 -1.32 0.00	38.09 -1.79 0.00	39.70 -1.91 0.00	42.30 -1.58 0.00	44.53 -1.19 0.00	44.91 -1.10 0.00	45.91 -1.13 0.00	44.06 -1.13 0.00	43.11 -1.20 0.00	43.27 -1.11 0.00	44.74 -0.96 0.00	43.82 -1.73 0.00	36.30 -1.32 0.00	35.44 -0.98 0.00
LOWER___HUDSON 24059	32.91 1.66 0.00	28.86 1.24 0.00	28.46 1.25 0.00	22.11 0.93 0.00	21.85 0.90 0.00	21.38 0.86 0.00	22.71 0.92 0.00	26.67 1.17 0.00	32.55 1.49 0.00	38.18 2.06 0.00	39.64 2.03 0.00	42.23 2.35 0.00	44.02 2.41 0.00	46.25 2.37 0.00	48.23 2.51 0.00	48.63 2.62 0.00	49.67 2.63 0.00	47.68 2.49 0.00	46.88 2.57 0.00	47.04 2.66 0.00	48.49 2.79 0.00	48.60 3.05 0.00	40.14 2.52 0.00	38.68 2.26 0.00
MG INDUSTRY___DRP 24185	32.44 1.19 0.00	28.50 0.88 0.00	28.11 0.90 0.00	21.86 0.68 0.00	21.60 0.65 0.00	21.18 0.66 0.00	22.33 0.54 0.00	26.16 0.66 0.00	32.02 0.96 0.00	37.42 1.30 0.00	38.96 1.35 0.00	41.55 1.67 0.00	43.40 1.79 0.00	45.64 1.76 0.00	47.55 1.83 0.00	47.85 1.84 0.00	48.92 1.88 0.00	46.95 1.76 0.00	46.13 1.82 0.00	46.20 1.82 0.00	47.57 1.87 0.00	47.65 2.10 0.00	39.31 1.69 0.00	37.88 1.46 0.00
MILLIKEN___1 23584	28.56 -2.69 0.00	25.00 -2.62 0.00	24.60 -2.61 0.00	19.17 -2.01 0.00	18.96 -1.99 0.00	18.55 -1.97 0.00	19.57 -2.22 0.00	22.77 -2.73 0.00	27.77 -3.29 0.00	32.40 -3.72 0.00	34.15 -3.46 0.00	36.37 -3.51 0.00	38.07 -3.54 0.00	40.33 -3.55 0.00	42.02 -3.70 0.00	42.28 -3.73 0.00	43.37 -3.67 0.00	41.71 -3.48 0.00	40.76 -3.55 0.00	40.79 -3.59 0.00	42.00 -3.70 0.00	42.13 -3.42 0.00	34.35 -3.27 0.00	34.05 -2.37 0.00
MILLIKEN___2 23585	28.56 -2.69 0.00	25.00 -2.62 0.00	24.57 -2.64 0.00	19.17 -2.01 0.00	18.94 -2.01 0.00	18.55 -1.97 0.00	19.57 -2.22 0.00	22.77 -2.73 0.00	27.74 -3.32 0.00	32.40 -3.72 0.00	34.11 -3.50 0.00	36.33 -3.55 0.00	38.07 -3.54 0.00	40.28 -3.60 0.00	42.02 -3.70 0.00	42.28 -3.73 0.00	43.37 -3.67 0.00	41.71 -3.48 0.00	40.76 -3.55 0.00	40.79 -3.59 0.00	42.00 -3.70 0.00	42.13 -3.42 0.00	34.35 -3.27 0.00	34.05 -2.37 0.00
MILLIKEN___DIESEL 23629	28.75 -2.50 0.00	25.13 -2.49 0.00	24.73 -2.48 0.00	19.29 -1.89 0.00	19.06 -1.89 0.00	18.65 -1.87 0.00	19.68 -2.11 0.00	22.90 -2.60 0.00	27.92 -3.14 0.00	32.62 -3.50 0.00	34.34 -3.27 0.00	36.61 -3.27 0.00	38.32 -3.29 0.00	40.59 -3.29 0.00	42.29 -3.43 0.00	42.56 -3.45 0.00	43.65 -3.39 0.00	41.98 -3.21 0.00	41.03 -3.28 0.00	41.05 -3.33 0.00	42.27 -3.43 0.00	42.41 -3.14 0.00	34.57 -3.05 0.00	34.27 -2.15 0.00
MODEL_CITY_ENERGY 24167	29.59 -1.66 0.00	25.88 -1.74 0.00	25.55 -1.66 0.00	19.85 -1.33 0.00	19.69 -1.26 0.00	19.33 -1.19 0.00	19.85 -1.94 0.00	23.08 -2.42 0.00	29.17 -1.89 0.00	34.28 -1.84 0.00	36.03 -1.58 0.00	38.60 -1.28 0.00	40.36 -1.25 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.33 -0.86 0.00	43.02 -1.29 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.32 -0.23 0.00	36.98 -0.64 0.00	35.18 -1.24 0.00
MOHAWK_PAPER___DRP 24187	32.97 1.72 0.00	28.89 1.27 0.00	28.49 1.28 0.00	22.15 0.97 0.00	21.89 0.94 0.00	21.42 0.90 0.00	22.75 0.96 0.00	26.70 1.20 0.00	32.64 1.58 0.00	38.25 2.13 0.00	39.75 2.14 0.00	42.43 2.55 0.00	44.27 2.66 0.00	46.51 2.63 0.00	48.51 2.79 0.00	48.91 2.90 0.00	49.96 2.92 0.00	47.99 2.80 0.00	47.19 2.88 0.00	47.22 2.84 0.00	48.67 2.97 0.00	48.78 3.23 0.00	40.22 2.60 0.00	38.71 2.29 0.00
MONGAUP___HYD 23641	33.16 1.91 0.00	29.06 1.44 0.00	28.57 1.36 0.00	22.24 1.06 0.00	21.98 1.03 0.00	21.57 1.05 0.00	22.90 1.11 0.00	27.18 1.68 0.00	33.51 2.45 0.00	39.12 3.00 0.00	40.88 3.27 0.00	43.75 3.87 0.00	45.81 4.20 0.00	48.09 4.21 0.00	50.15 4.43 0.00	50.43 4.42 0.00	51.51 4.47 0.00	49.53 4.34 0.00	48.61 4.30 0.00	48.64 4.26 0.00	49.90 4.20 0.00	49.74 4.19 0.00	40.93 3.31 0.00	39.15 2.73 0.00
MONTAUK___DIESEL 23721	38.95 4.53 -3.17	36.26 3.51 -5.13	33.35 3.35 -2.79	35.51 2.61 -11.72	32.39 2.56 -8.88	32.43 2.61 -9.30	32.27 2.75 -7.73	36.60 3.47 -7.63	39.33 4.91 -3.36	41.34 5.31 0.09	43.66 6.13 0.08	47.03 7.18 0.03	49.14 7.53 0.00	51.87 7.99 0.00	53.86 8.14 0.00	54.20 8.19 0.00	55.13 8.09 0.00	53.73 8.54 0.00	52.46 8.15 0.00	52.32 7.94 0.00	53.52 7.82 0.00	53.25 7.70 0.00	43.42 5.87 0.07	49.17 5.90 -6.85
N SALMON___HYD 24042	30.84 -0.41 0.00	27.48 -0.14 0.00	27.05 -0.16 0.00	21.05 -0.13 0.00	20.82 -0.13 0.00	20.38 -0.14 0.00	21.94 0.15 0.00	25.73 0.23 0.00	30.94 -0.12 0.00	35.72 -0.40 0.00	37.05 -0.56 0.00	38.96 -0.92 0.00	40.57 -1.04 0.00	42.91 -0.97 0.00	44.85 -0.87 0.00	45.18 -0.83 0.00	46.19 -0.85 0.00	44.33 -0.86 0.00	43.47 -0.84 0.00	43.58 -0.80 0.00	44.92 -0.78 0.00	44.18 -1.37 0.00	36.64 -0.98 0.00	35.55 -0.87 0.00

N.E_GEN_SANDY PD 24062	32.91	28.89	28.46	22.13	21.89	21.44	19.23	30.25	32.74	38.25	39.83	42.43	44.31	46.60	48.60	48.91	49.96	47.95	47.10	47.22	48.58	48.51	40.07	38.61
	1.66	1.27	1.25	0.95	0.94	0.92	0.98	1.22	1.68	2.13	2.22	2.55	2.70	2.72	2.88	2.90	2.92	2.76	2.79	2.84	2.88	2.96	2.45	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.54	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1 24228	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_2 24229	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_3 24230	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_4 24231	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_5 24232	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_6 24233	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_7 24234	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_8 24235	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT1_GRP 23726	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_1 24236	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_2 24237	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_3 24238	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_4 24239	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_5 24240	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07
NARROWS_GT2_6 24241	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07

NARROWS_GT2_7 24242	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
NARROWS_GT2_8 24243	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
NARROWS_GT2_GRP 23741	42.10 2.91 -7.94	39.91 2.27 -10.02	36.40 2.15 -7.04	37.06 1.67 -14.21	35.82 1.63 -13.24	35.87 1.64 -13.71	35.77 1.74 -12.24	40.81 2.24 -13.07	42.06 3.20 -7.80	46.93 3.86 -6.95	50.33 4.10 -8.62	58.28 4.63 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.20 5.35 -27.13	81.19 5.38 -29.80	81.19 5.36 -28.79	54.69 5.02 -4.48	54.91 4.92 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.71 4.10 -12.99	53.13 3.64 -13.07
NEG CAPITAL___MECHNVIL 23645	33.16 1.91 0.00	29.03 1.41 0.00	28.60 1.39 0.00	22.20 1.02 0.00	21.93 0.98 0.00	21.46 0.94 0.00	22.84 1.05 0.00	26.85 1.35 0.00	32.71 1.65 0.00	38.47 2.35 0.00	39.94 2.33 0.00	42.55 2.67 0.00	44.27 2.66 0.00	46.47 2.59 0.00	48.51 2.79 0.00	48.95 2.94 0.00	50.10 3.06 0.00	47.99 2.80 0.00	47.23 2.92 0.00	47.40 3.02 0.00	48.90 3.20 0.00	49.10 3.55 0.00	40.59 2.97 0.00	39.08 2.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.06 -1.19 0.00	26.38 -1.24 0.00	26.07 -1.14 0.00	20.38 -0.80 0.00	20.17 -0.78 0.00	19.76 -0.76 0.00	20.66 -1.13 0.00	23.94 -1.56 0.00	29.60 -1.46 0.00	34.64 -1.48 0.00	36.41 -1.20 0.00	38.88 -1.00 0.00	40.61 -1.00 0.00	43.09 -0.79 0.00	44.94 -0.78 0.00	45.14 -0.87 0.00	46.29 -0.75 0.00	44.51 -0.68 0.00	43.38 -0.93 0.00	43.36 -1.02 0.00	44.56 -1.14 0.00	45.19 -0.36 0.00	36.98 -0.64 0.00	35.62 -0.80 0.00
NEG CENTRAL___DRP 24199	30.16 -1.09 0.00	26.43 -1.19 0.00	26.07 -1.14 0.00	20.40 -0.78 0.00	20.20 -0.75 0.00	19.78 -0.74 0.00	20.81 -0.98 0.00	24.25 -1.25 0.00	29.76 -1.30 0.00	34.78 -1.34 0.00	36.56 -1.05 0.00	38.96 -0.92 0.00	40.74 -0.87 0.00	43.13 -0.75 0.00	44.94 -0.78 0.00	45.18 -0.83 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.56 -0.75 0.00	43.54 -0.84 0.00	44.74 -0.96 0.00	45.05 -0.50 0.00	36.79 -0.83 0.00	35.76 -0.66 0.00
NEG CENTRAL___INDECK 23768	29.28 -1.97 0.00	26.21 -1.41 0.00	25.88 -1.33 0.00	20.25 -0.93 0.00	20.07 -0.88 0.00	19.68 -0.84 0.00	20.48 -1.31 0.00	23.82 -1.68 0.00	29.07 -1.99 0.00	33.59 -2.53 0.00	35.54 -2.07 0.00	38.05 -1.83 0.00	39.78 -1.83 0.00	42.34 -1.54 0.00	44.12 -1.60 0.00	44.26 -1.75 0.00	45.49 -1.55 0.00	43.74 -1.45 0.00	42.58 -1.73 0.00	42.52 -1.86 0.00	43.60 -2.10 0.00	44.37 -1.18 0.00	36.00 -1.62 0.00	34.53 -1.89 0.00
NEG CENTRAL___SENECA 23627	29.91 -1.34 0.00	26.18 -1.44 0.00	25.82 -1.39 0.00	20.25 -0.93 0.00	20.05 -0.90 0.00	19.66 -0.86 0.00	20.64 -1.15 0.00	24.02 -1.48 0.00	29.57 -1.49 0.00	34.68 -1.44 0.00	36.52 -1.09 0.00	39.00 -0.88 0.00	40.82 -0.79 0.00	43.27 -0.61 0.00	45.03 -0.69 0.00	45.23 -0.78 0.00	46.43 -0.61 0.00	44.69 -0.50 0.00	43.60 -0.71 0.00	43.63 -0.75 0.00	44.79 -0.91 0.00	45.19 -0.36 0.00	36.79 -0.83 0.00	35.66 -0.76 0.00
NEG CENTRAL___STATE_STREET 24147	30.09 -1.16 0.00	26.38 -1.24 0.00	25.96 -1.25 0.00	20.25 -0.93 0.00	20.03 -0.92 0.00	19.62 -0.90 0.00	20.66 -1.13 0.00	24.05 -1.45 0.00	29.41 -1.65 0.00	34.39 -1.73 0.00	36.14 -1.47 0.00	38.48 -1.40 0.00	40.28 -1.33 0.00	42.65 -1.23 0.00	44.44 -1.28 0.00	44.72 -1.29 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.11 -1.20 0.00	43.09 -1.29 0.00	44.33 -1.37 0.00	44.55 -1.00 0.00	36.42 -1.20 0.00	35.73 -0.69 0.00
NEG MILLWOOD___DRP 24198	33.84 2.59 0.00	29.61 1.99 0.00	29.03 1.82 0.00	22.58 1.40 0.00	22.33 1.38 0.00	21.96 1.44 0.00	23.27 1.48 0.00	27.44 1.94 0.00	33.86 2.80 0.00	39.48 3.36 0.00	41.22 3.61 0.00	44.07 4.19 0.00	46.15 4.54 0.00	48.53 4.65 0.00	50.57 4.85 0.00	50.84 4.83 0.00	51.84 4.80 0.00	49.80 4.61 0.00	48.87 4.56 0.00	49.00 4.62 0.00	50.32 4.62 0.00	50.06 4.51 0.00	41.34 3.72 0.00	39.77 3.35 0.00
NEG NORTH_FLCN_SEA 23793	30.72 -0.53 0.00	27.32 -0.30 0.00	26.91 -0.30 0.00	20.93 -0.25 0.00	20.70 -0.25 0.00	20.27 -0.25 0.00	21.77 -0.02 0.00	25.53 0.03 0.00	30.84 -0.22 0.00	35.76 -0.36 0.00	37.12 -0.49 0.00	39.12 -0.76 0.00	40.74 -0.87 0.00	43.00 -0.88 0.00	44.85 -0.87 0.00	45.14 -0.87 0.00	46.15 -0.89 0.00	44.33 -0.86 0.00	43.47 -0.84 0.00	43.54 -0.84 0.00	44.88 -0.82 0.00	44.27 -1.28 0.00	36.72 -0.90 0.00	35.51 -0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	30.69 -0.56 0.00	27.34 -0.28 0.00	26.94 -0.27 0.00	20.95 -0.23 0.00	20.72 -0.23 0.00	20.29 -0.23 0.00	21.83 0.04 0.00	25.58 0.08 0.00	30.84 -0.22 0.00	35.76 -0.36 0.00	37.08 -0.53 0.00	39.04 -0.84 0.00	40.65 -0.96 0.00	42.91 -0.97 0.00	44.76 -0.96 0.00	45.04 -0.97 0.00	46.05 -0.99 0.00	44.24 -0.95 0.00	43.38 -0.93 0.00	43.45 -0.93 0.00	44.79 -0.91 0.00	44.09 -1.46 0.00	36.60 -1.02 0.00	35.44 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	30.94 -0.31 0.00	27.54 -0.08 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.42 -0.10 0.00	21.92 0.13 0.00	25.73 0.23 0.00	31.09 0.03 0.00	36.05 -0.07 0.00	37.42 -0.19 0.00	39.48 -0.40 0.00	41.11 -0.50 0.00	43.35 -0.53 0.00	45.22 -0.50 0.00	45.55 -0.46 0.00	46.52 -0.52 0.00	44.69 -0.50 0.00	43.82 -0.49 0.00	43.94 -0.44 0.00	45.24 -0.46 0.00	44.64 -0.91 0.00	37.02 -0.60 0.00	35.80 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	30.94 -0.31 0.00	27.54 -0.08 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.42 -0.10 0.00	21.92 0.13 0.00	25.73 0.23 0.00	31.09 0.03 0.00	36.05 -0.07 0.00	37.42 -0.19 0.00	39.48 -0.40 0.00	41.11 -0.50 0.00	43.35 -0.53 0.00	45.22 -0.50 0.00	45.55 -0.46 0.00	46.52 -0.52 0.00	44.69 -0.50 0.00	43.82 -0.49 0.00	43.94 -0.44 0.00	45.24 -0.46 0.00	44.64 -0.91 0.00	37.02 -0.60 0.00	35.80 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	30.94 -0.31 0.00	27.54 -0.08 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.42 -0.10 0.00	21.92 0.13 0.00	25.73 0.23 0.00	31.09 0.03 0.00	36.05 -0.07 0.00	37.42 -0.19 0.00	39.48 -0.40 0.00	41.11 -0.50 0.00	43.35 -0.53 0.00	45.22 -0.50 0.00	45.55 -0.46 0.00	46.52 -0.52 0.00	44.69 -0.50 0.00	43.82 -0.49 0.00	43.94 -0.44 0.00	45.24 -0.46 0.00	44.64 -0.91 0.00	37.02 -0.60 0.00	35.80 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	29.50 -1.75 0.00	25.80 -1.82 0.00	25.47 -1.74 0.00	19.78 -1.40 0.00	19.63 -1.32 0.00	19.27 -1.25 0.00	19.81 -1.98 0.00	23.00 -2.50 0.00	29.10 -1.96 0.00	34.17 -1.95 0.00	35.88 -1.73 0.00	38.48 -1.40 0.00	40.24 -1.37 0.00	42.78 -1.10 0.00	44.58 -1.14 0.00	44.68 -1.33 0.00	45.91 -1.13 0.00	44.20 -0.99 0.00	42.89 -1.42 0.00	42.83 -1.55 0.00	43.83 -1.87 0.00	45.14 -0.41 0.00	36.83 -0.79 0.00	35.00 -1.42 0.00

NEG WEST___LANCASTR 23811	29.16 -2.09 0.00	25.33 -2.29 0.00	24.95 -2.26 0.00	19.34 -1.84 0.00	19.23 -1.72 0.00	18.88 -1.64 0.00	19.61 -2.18 0.00	23.15 -2.35 0.00	29.60 -1.46 0.00	34.96 -1.16 0.00	37.05 -0.56 0.00	39.72 -0.16 0.00	41.65 0.04 0.00	44.23 0.35 0.00	45.99 0.27 0.00	46.01 0.00 0.00	47.42 0.38 0.00	45.69 0.50 0.00	44.40 0.09 0.00	44.38 0.00 0.00	45.38 -0.32 0.00	46.19 0.64 0.00	37.28 -0.34 0.00	35.25 -1.17 0.00
NEG_PENN_ALLEGHNY 23528	30.81 -0.44 0.00	26.98 -0.64 0.00	26.58 -0.63 0.00	20.71 -0.47 0.00	20.51 -0.44 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.99 -0.51 0.00	30.90 -0.16 0.00	36.19 0.07 0.00	38.06 0.45 0.00	40.60 0.72 0.00	42.48 0.87 0.00	44.89 1.01 0.00	46.73 1.01 0.00	46.88 0.87 0.00	48.12 1.08 0.00	46.27 1.08 0.00	45.28 0.97 0.00	45.36 0.98 0.00	46.57 0.87 0.00	46.64 1.09 0.00	38.03 0.41 0.00	36.64 0.22 0.00
NEG___GEN_MONROE 24207	30.69 -0.56 0.00	26.85 -0.77 0.00	26.53 -0.68 0.00	20.80 -0.38 0.00	20.61 -0.34 0.00	20.19 -0.33 0.00	20.96 -0.83 0.00	24.23 -1.27 0.00	30.28 -0.78 0.00	35.51 -0.61 0.00	37.27 -0.34 0.00	39.92 0.04 0.00	41.69 0.08 0.00	44.41 0.53 0.00	46.31 0.59 0.00	46.47 0.46 0.00	47.75 0.71 0.00	45.87 0.68 0.00	44.62 0.31 0.00	44.56 0.18 0.00	45.70 0.00 0.00	46.64 1.09 0.00	38.03 0.41 0.00	36.35 -0.07 0.00
NEPA___ENERGY 23901	28.34 -2.91 0.00	24.50 -3.12 0.00	24.11 -3.10 0.00	18.79 -2.39 0.00	18.75 -2.20 0.00	18.41 -2.11 0.00	19.24 -2.55 0.00	23.00 -2.50 0.00	29.54 -1.52 0.00	34.96 -1.16 0.00	37.16 -0.45 0.00	39.80 -0.08 0.00	41.78 0.17 0.00	44.36 0.48 0.00	46.04 0.32 0.00	45.96 -0.05 0.00	47.46 0.42 0.00	45.73 0.54 0.00	44.49 0.18 0.00	44.60 0.22 0.00	45.56 -0.14 0.00	45.87 0.32 0.00	36.79 -0.83 0.00	34.67 -1.75 0.00
NEVERSINK___HYD 23608	32.87 1.62 0.00	28.86 1.24 0.00	28.38 1.17 0.00	22.09 0.91 0.00	21.85 0.90 0.00	21.44 0.92 0.00	22.75 0.96 0.00	26.85 1.35 0.00	33.08 2.02 0.00	38.54 2.42 0.00	40.32 2.71 0.00	43.03 3.15 0.00	45.06 3.45 0.00	47.35 3.47 0.00	49.33 3.61 0.00	49.64 3.63 0.00	50.66 3.62 0.00	48.71 3.52 0.00	47.81 3.50 0.00	47.84 3.46 0.00	49.17 3.47 0.00	49.01 3.46 0.00	40.33 2.71 0.00	38.68 2.26 0.00
NIAGARA____ 23760	29.44 -1.81 0.00	25.80 -1.82 0.00	25.47 -1.74 0.00	19.80 -1.38 0.00	19.65 -1.30 0.00	19.29 -1.23 0.00	19.81 -1.98 0.00	23.00 -2.50 0.00	28.98 -2.08 0.00	34.10 -2.02 0.00	35.77 -1.84 0.00	38.32 -1.56 0.00	40.07 -1.54 0.00	42.56 -1.32 0.00	44.39 -1.33 0.00	44.45 -1.56 0.00	45.68 -1.36 0.00	44.02 -1.17 0.00	42.71 -1.60 0.00	42.65 -1.73 0.00	43.69 -2.01 0.00	45.00 -0.55 0.00	36.75 -0.87 0.00	35.04 -1.38 0.00
NINE_MILE_1 23575	30.38 -0.87 0.00	26.76 -0.86 0.00	26.37 -0.84 0.00	20.54 -0.64 0.00	20.32 -0.63 0.00	19.90 -0.62 0.00	21.05 -0.74 0.00	24.58 -0.92 0.00	30.00 -1.06 0.00	34.96 -1.16 0.00	36.48 -1.13 0.00	38.76 -1.12 0.00	40.49 -1.12 0.00	42.78 -1.10 0.00	44.58 -1.14 0.00	44.81 -1.20 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.16 -1.15 0.00	43.23 -1.15 0.00	44.47 -1.23 0.00	44.55 -1.00 0.00	36.68 -0.94 0.00	35.58 -0.84 0.00
NINE_MILE_2 23744	30.31 -0.94 0.00	26.71 -0.91 0.00	26.34 -0.87 0.00	20.50 -0.68 0.00	20.28 -0.67 0.00	19.86 -0.66 0.00	21.01 -0.78 0.00	24.53 -0.97 0.00	29.94 -1.12 0.00	34.89 -1.23 0.00	36.41 -1.20 0.00	38.68 -1.20 0.00	40.40 -1.21 0.00	42.70 -1.18 0.00	44.49 -1.23 0.00	44.72 -1.29 0.00	45.77 -1.27 0.00	44.02 -1.17 0.00	43.07 -1.24 0.00	43.14 -1.24 0.00	44.37 -1.33 0.00	44.46 -1.09 0.00	36.60 -1.02 0.00	35.51 -0.91 0.00
NM_CAPITAL___DRP 24208	32.84 1.59 0.00	28.81 1.19 0.00	28.43 1.22 0.00	22.09 0.91 0.00	21.85 0.90 0.00	21.38 0.86 0.00	22.68 0.89 0.00	26.60 1.10 0.00	32.52 1.46 0.00	38.07 1.95 0.00	39.57 1.96 0.00	42.19 2.31 0.00	44.02 2.41 0.00	46.29 2.41 0.00	48.28 2.56 0.00	48.59 2.58 0.00	49.67 2.63 0.00	47.72 2.53 0.00	46.88 2.57 0.00	46.95 2.57 0.00	48.40 2.70 0.00	48.46 2.91 0.00	39.95 2.33 0.00	38.50 2.08 0.00
NM_CENTRAL___DRP 24181	30.84 -0.41 0.00	27.10 -0.52 0.00	26.69 -0.52 0.00	20.78 -0.40 0.00	20.57 -0.38 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.76 -0.74 0.00	30.19 -0.87 0.00	35.22 -0.90 0.00	36.82 -0.79 0.00	39.08 -0.80 0.00	40.86 -0.75 0.00	43.18 -0.70 0.00	44.99 -0.73 0.00	45.27 -0.74 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.60 -0.71 0.00	43.63 -0.75 0.00	44.92 -0.78 0.00	45.00 -0.55 0.00	37.06 -0.56 0.00	36.24 -0.18 0.00
NM_FRONTIER___DRP 24179	29.66 -1.59 0.00	25.99 -1.63 0.00	25.66 -1.55 0.00	19.89 -1.29 0.00	19.76 -1.19 0.00	19.39 -1.13 0.00	19.89 -1.90 0.00	23.10 -2.40 0.00	29.17 -1.89 0.00	34.31 -1.81 0.00	36.03 -1.58 0.00	38.60 -1.28 0.00	40.36 -1.25 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.33 -0.86 0.00	43.02 -1.29 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.37 -0.18 0.00	37.06 -0.56 0.00	35.29 -1.13 0.00
NM_ST_REGIS___HYD 24053	31.03 -0.22 0.00	27.56 -0.06 0.00	27.13 -0.08 0.00	21.10 -0.08 0.00	20.87 -0.08 0.00	20.42 -0.10 0.00	22.01 0.22 0.00	25.81 0.31 0.00	30.81 -0.25 0.00	35.22 -0.90 0.00	36.56 -1.05 0.00	38.36 -1.52 0.00	39.95 -1.66 0.00	42.52 -1.36 0.00	44.71 -1.01 0.00	45.04 -0.97 0.00	46.05 -0.99 0.00	44.20 -0.99 0.00	43.29 -1.02 0.00	43.40 -0.98 0.00	44.83 -0.87 0.00	43.96 -1.59 0.00	36.42 -1.20 0.00	35.51 -0.91 0.00
NORTHPORT___1 23551	36.89 2.47 -3.17	34.79 2.04 -5.13	32.04 2.04 -2.79	34.43 1.53 -11.72	31.40 1.57 -8.88	31.40 1.58 -9.30	31.22 1.70 -7.73	35.17 2.04 -7.63	37.09 2.67 -3.36	38.41 2.38 0.09	40.28 2.75 0.08	43.16 3.31 0.03	45.06 3.45 0.00	45.65 3.55 1.78	47.55 3.52 1.69	47.42 3.50 2.09	48.24 3.34 2.14	46.76 3.80 2.23	45.71 3.63 2.23	46.04 3.51 1.85	47.26 3.38 1.82	46.95 3.23 1.83	40.18 2.63 0.07	46.09 2.91 -6.76
NORTHPORT___2 23552	36.86 2.44 -3.17	34.77 2.02 -5.13	32.01 2.01 -2.79	34.40 1.50 -11.72	31.40 1.57 -8.88	31.40 1.58 -9.30	31.22 1.70 -7.73	35.12 1.99 -7.63	37.09 2.67 -3.36	38.41 2.38 0.09	40.28 2.75 0.08	43.16 3.31 0.03	45.06 3.45 0.00	45.65 3.55 1.78	47.55 3.52 1.69	47.42 3.50 2.09	48.24 3.34 2.14	46.76 3.80 2.23	45.71 3.63 2.23	46.04 3.51 1.85	47.26 3.38 1.82	46.95 3.23 1.83	40.18 2.63 0.07	46.09 2.91 -6.76
NORTHPORT___3 23553	37.17 2.75 -3.17	35.10 2.35 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.59 1.76 -8.88	31.58 1.76 -9.30	31.39 1.87 -7.73	35.45 2.32 -7.63	37.43 3.01 -3.36	38.56 2.53 0.09	40.54 3.01 0.08	43.24 3.39 0.03	45.19 3.58 0.00	47.57 3.69 0.00	49.38 3.66 0.00	49.64 3.63 0.00	50.47 3.43 0.00	48.99 3.80 0.00	47.94 3.63 0.00	47.97 3.59 0.00	49.17 3.47 0.00	48.87 3.32 0.00	40.26 2.71 0.07	46.14 3.02 -6.70
NORTHPORT___4 23650	37.14 2.72 -3.17	35.10 2.35 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.59 1.76 -8.88	31.58 1.76 -9.30	31.39 1.87 -7.73	35.45 2.32 -7.63	37.40 2.98 -3.36	38.52 2.49 0.09	40.50 2.97 0.08	43.20 3.35 0.03	45.15 3.54 0.00	47.52 3.64 0.00	49.33 3.61 0.00	49.60 3.59 0.00	50.43 3.39 0.00	48.94 3.75 0.00	47.90 3.59 0.00	47.93 3.55 0.00	49.13 3.43 0.00	48.83 3.28 0.00	40.22 2.67 0.07	46.14 3.02 -6.70

NORTHPORT___IC 23718	36.95 2.53 -3.17	34.85 2.10 -5.13	32.07 2.07 -2.79	34.45 1.55 -11.72	31.42 1.59 -8.88	31.44 1.62 -9.30	31.24 1.72 -7.73	35.20 2.07 -7.63	37.18 2.76 -3.36	38.56 2.53 0.09	40.43 2.90 0.08	43.36 3.51 0.03	45.27 3.66 0.00	45.87 3.77 1.78	47.78 3.75 1.69	47.65 3.73 2.09	48.47 3.57 2.14	46.98 4.02 2.23	45.94 3.86 2.23	46.26 3.73 1.85	47.49 3.61 1.82	47.18 3.46 1.83	40.33 2.78 0.07	46.24 3.06 -6.76
NSINS_S_GLNS_FALLS 23858	32.91 1.66 0.00	28.75 1.13 0.00	28.27 1.06 0.00	21.94 0.76 0.00	21.68 0.73 0.00	21.18 0.66 0.00	22.62 0.83 0.00	26.67 1.17 0.00	32.21 1.15 0.00	38.00 1.88 0.00	39.38 1.77 0.00	41.75 1.87 0.00	42.98 1.37 0.00	45.11 1.23 0.00	47.14 1.42 0.00	47.85 1.84 0.00	48.97 1.93 0.00	46.68 1.49 0.00	45.95 1.64 0.00	46.42 2.04 0.00	47.94 2.24 0.00	48.51 2.96 0.00	40.52 2.90 0.00	38.97 2.55 0.00
NUCOR_STEEL___DRP 24197	30.09 -1.16 0.00	26.38 -1.24 0.00	25.96 -1.25 0.00	20.25 -0.93 0.00	20.03 -0.92 0.00	19.62 -0.90 0.00	20.66 -1.13 0.00	24.05 -1.45 0.00	29.41 -1.65 0.00	34.39 -1.73 0.00	36.14 -1.47 0.00	38.48 -1.40 0.00	40.28 -1.33 0.00	42.65 -1.23 0.00	44.44 -1.28 0.00	44.72 -1.29 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.11 -1.20 0.00	43.09 -1.29 0.00	44.33 -1.37 0.00	44.55 -1.00 0.00	36.42 -1.20 0.00	35.73 -0.69 0.00
NYISO_LBMP_REFERENCE 24008	31.25 0.00 0.00	27.62 0.00 0.00	27.21 0.00 0.00	21.18 0.00 0.00	20.95 0.00 0.00	20.52 0.00 0.00	21.79 0.00 0.00	25.50 0.00 0.00	31.06 0.00 0.00	36.12 0.00 0.00	37.61 0.00 0.00	39.88 0.00 0.00	41.61 0.00 0.00	43.88 0.00 0.00	45.72 0.00 0.00	46.01 0.00 0.00	47.04 0.00 0.00	45.19 0.00 0.00	44.31 0.00 0.00	44.38 0.00 0.00	45.70 0.00 0.00	45.55 0.00 0.00	37.62 0.00 0.00	36.42 0.00 0.00
NYPA_BRENTWD____GT 24164	37.45 3.03 -3.17	35.18 2.43 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.68 3.26 -3.36	39.24 3.21 0.09	41.22 3.69 0.08	44.28 4.43 0.03	46.23 4.62 0.00	48.71 4.83 0.00	50.57 4.85 0.00	50.84 4.83 0.00	51.70 4.66 0.00	50.34 5.15 0.00	49.23 4.92 0.00	49.17 4.79 0.00	50.36 4.66 0.00	50.06 4.51 0.00	41.12 3.57 0.07	47.11 3.75 -6.94
NYPA_GOWANUS____GT5 24156	42.06 2.87 -7.94	39.88 2.24 -10.02	36.40 2.15 -7.04	37.04 1.65 -14.21	35.80 1.61 -13.24	35.85 1.62 -13.71	35.75 1.72 -12.24	40.79 2.22 -13.07	42.03 3.17 -7.80	46.93 3.86 -6.95	50.29 4.06 -8.62	58.24 4.59 -13.77	62.84 4.91 -16.32	54.59 5.00 -5.71	78.20 5.35 -27.13	81.15 5.34 -29.80	81.15 5.32 -28.79	54.69 5.02 -4.48	54.86 4.87 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.70 4.92 -28.23	54.67 4.06 -12.99	53.10 3.61 -13.07
NYPA_GOWANUS____GT6 24157	42.06 2.87 -7.94	39.88 2.24 -10.02	36.40 2.15 -7.04	37.04 1.65 -14.21	35.80 1.61 -13.24	35.85 1.62 -13.71	35.75 1.72 -12.24	40.79 2.22 -13.07	42.03 3.17 -7.80	46.93 3.86 -6.95	50.29 4.06 -8.62	58.24 4.59 -13.77	62.84 4.91 -16.32	54.59 5.00 -5.71	78.20 5.35 -27.13	81.15 5.34 -29.80	81.15 5.32 -28.79	54.69 5.02 -4.48	54.86 4.87 -5.68	54.60 4.93 -5.29	60.90 5.03 -10.17	78.70 4.92 -28.23	54.67 4.06 -12.99	53.10 3.61 -13.07
NYPA_HARLEM_RVR_GT1 24160	50.65 3.09 -16.31	50.61 2.40 -20.59	50.42 2.31 -20.90	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.31 2.35 -11.46	50.49 3.35 -16.08	50.52 4.08 -10.32	50.63 4.40 -8.62	58.71 5.06 -13.77	110.53 5.41 -63.51	55.12 5.53 -5.71	111.77 5.85 -60.20	111.22 5.84 -59.37	110.72 5.83 -57.85	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
NYPA_HARLEM_RVR_GT2 24161	50.65 3.09 -16.31	50.61 2.40 -20.59	50.42 2.31 -20.90	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.31 2.35 -11.46	50.49 3.35 -16.08	50.52 4.08 -10.32	50.63 4.40 -8.62	58.71 5.06 -13.77	110.53 5.41 -63.51	55.12 5.53 -5.71	111.77 5.85 -60.20	111.22 5.84 -59.37	110.72 5.83 -57.85	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
NYPA_KENT____GT 24152	42.16 2.97 -7.94	39.96 2.32 -10.02	36.48 2.23 -7.04	37.11 1.72 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.12 3.26 -7.80	47.01 3.94 -6.95	50.40 4.17 -8.62	58.36 4.71 -13.77	63.01 5.08 -16.32	54.72 5.13 -5.71	78.29 5.44 -27.13	81.24 5.43 -29.80	81.24 5.41 -28.79	54.78 5.11 -4.48	55.00 5.01 -5.68	54.73 5.06 -5.29	61.03 5.16 -10.17	78.84 5.06 -28.23	54.79 4.18 -12.99	53.20 3.71 -13.07
NYPA_POUCH1____GT 24155	42.07 2.91 -7.91	39.88 2.27 -9.99	36.37 2.15 -7.01	37.00 1.65 -14.17	35.77 1.63 -13.19	35.82 1.64 -13.66	35.73 1.74 -12.20	40.77 2.24 -13.03	42.04 3.20 -7.78	46.82 3.86 -6.84	50.18 4.10 -8.47	57.96 4.59 -13.49	62.54 4.95 -15.98	54.47 5.00 -5.59	77.43 5.35 -26.36	80.35 5.38 -28.96	80.34 5.32 -27.98	54.57 5.02 -4.36	54.74 4.87 -5.56	54.49 4.93 -5.18	60.62 5.03 -9.89	77.95 4.96 -27.44	54.43 4.06 -12.75	53.13 3.64 -13.07
NYPA_VERNON____GT2 24162	42.19 3.00 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.04 3.97 -6.95	50.44 4.21 -8.62	58.48 4.83 -13.77	63.09 5.16 -16.32	54.86 5.27 -5.71	78.38 5.53 -27.13	81.33 5.52 -29.80	81.33 5.50 -28.79	54.87 5.20 -4.48	55.13 5.14 -5.68	54.86 5.19 -5.29	61.13 5.26 -10.17	78.97 5.19 -28.23	54.86 4.25 -12.99	53.31 3.82 -13.07
NYPA_VERNON____GT3 24163	42.19 3.00 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.04 3.97 -6.95	50.44 4.21 -8.62	58.48 4.83 -13.77	63.09 5.16 -16.32	54.86 5.27 -5.71	78.38 5.53 -27.13	81.33 5.52 -29.80	81.33 5.50 -28.79	54.87 5.20 -4.48	55.13 5.14 -5.68	54.86 5.19 -5.29	61.13 5.26 -10.17	78.97 5.19 -28.23	54.86 4.25 -12.99	53.31 3.82 -13.07
NYPA___HOLTSVILL 23794	37.29 2.87 -3.17	35.04 2.29 -5.13	32.20 2.20 -2.79	34.59 1.69 -11.72	31.53 1.70 -8.88	31.54 1.72 -9.30	31.35 1.83 -7.73	35.37 2.24 -7.63	37.43 3.01 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.27 4.39 0.00	50.06 4.34 0.00	50.38 4.37 0.00	51.23 4.19 0.00	49.93 4.74 0.00	48.83 4.52 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.65 4.10 0.00	40.79 3.24 0.07	46.82 3.57 -6.83
NYPA___HELLGATE_GT1 24158	50.52 3.09 -16.18	50.45 2.40 -20.43	50.64 2.31 -21.12	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.31 2.35 -11.46	50.36 3.35 -15.95	50.58 4.08 -10.38	50.63 4.40 -8.62	58.71 5.06 -13.77	111.29 5.41 -64.27	55.12 5.53 -5.71	111.24 5.85 -59.67	111.70 5.84 -59.85	111.18 5.83 -58.31	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07
NYPA___HELLGATE_GT2 24159	50.52 3.09 -16.18	50.45 2.40 -20.43	50.64 2.31 -21.12	35.42 1.78 -12.46	34.29 1.74 -11.60	34.27 1.74 -12.01	34.37 1.85 -10.73	39.31 2.35 -11.46	50.36 3.35 -15.95	50.58 4.08 -10.38	50.63 4.40 -8.62	58.71 5.06 -13.77	111.29 5.41 -64.27	55.12 5.53 -5.71	111.24 5.85 -59.67	111.70 5.84 -59.85	111.18 5.83 -58.31	55.09 5.42 -4.48	55.40 5.41 -5.68	55.13 5.46 -5.29	61.45 5.58 -10.17	79.29 5.51 -28.23	55.09 4.48 -12.99	53.53 4.04 -13.07

O.H_GEN_BRUCE 24063	29.44 -1.81 0.00	25.80 -1.82 0.00	25.47 -1.74 0.00	19.80 -1.38 0.00	19.67 -1.28 0.00	19.29 -1.23 0.00	16.29 -1.96 3.54	26.53 -2.50 -3.53	28.98 -2.08 0.00	34.10 -2.02 0.00	35.80 -1.81 0.00	38.36 -1.52 0.00	40.11 -1.50 0.00	42.61 -1.27 0.00	44.39 -1.33 0.00	44.49 -1.52 0.00	45.72 -1.32 0.00	44.02 -1.17 0.00	42.71 -1.60 0.00	42.65 -1.73 0.00	43.73 -1.97 0.00	45.05 -0.50 0.00	36.79 -0.83 0.00	35.04 -1.38 0.00
OAK ORCHARD___HYD 24046	30.31 -0.94 0.00	26.60 -1.02 0.00	26.28 -0.93 0.00	20.61 -0.57 0.00	20.41 -0.54 0.00	19.99 -0.53 0.00	20.83 -0.96 0.00	24.07 -1.43 0.00	29.88 -1.18 0.00	35.00 -1.12 0.00	36.82 -0.79 0.00	39.36 -0.52 0.00	41.11 -0.50 0.00	43.70 -0.18 0.00	45.58 -0.14 0.00	45.78 -0.23 0.00	46.99 -0.05 0.00	45.14 -0.05 0.00	43.96 -0.35 0.00	43.89 -0.49 0.00	45.11 -0.59 0.00	45.87 0.32 0.00	37.47 -0.15 0.00	35.95 -0.47 0.00
OCC_CHEM___DRP 24175	29.66 -1.59 0.00	25.99 -1.63 0.00	25.66 -1.55 0.00	19.89 -1.29 0.00	19.76 -1.19 0.00	19.39 -1.13 0.00	19.89 -1.90 0.00	23.10 -2.40 0.00	29.13 -1.93 0.00	34.31 -1.81 0.00	36.03 -1.58 0.00	38.60 -1.28 0.00	40.36 -1.25 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.33 -0.86 0.00	43.02 -1.29 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.37 -0.18 0.00	37.06 -0.56 0.00	35.25 -1.17 0.00
OLIN_CORP_DRP 24177	29.56 -1.69 0.00	25.88 -1.74 0.00	25.55 -1.66 0.00	19.82 -1.36 0.00	19.69 -1.26 0.00	19.33 -1.19 0.00	19.85 -1.94 0.00	23.05 -2.45 0.00	29.17 -1.89 0.00	34.31 -1.81 0.00	36.03 -1.58 0.00	38.64 -1.24 0.00	40.40 -1.21 0.00	42.91 -0.97 0.00	44.71 -1.01 0.00	44.81 -1.20 0.00	46.05 -0.99 0.00	44.38 -0.81 0.00	43.07 -1.24 0.00	42.96 -1.42 0.00	44.01 -1.69 0.00	45.32 -0.23 0.00	36.98 -0.64 0.00	35.22 -1.20 0.00
ONONDAGA_REF_OCCRA 23987	30.81 -0.44 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.09 -0.43 0.00	21.22 -0.57 0.00	24.74 -0.76 0.00	30.16 -0.90 0.00	35.11 -1.01 0.00	36.71 -0.90 0.00	39.00 -0.88 0.00	40.78 -0.83 0.00	43.09 -0.79 0.00	44.85 -0.87 0.00	45.14 -0.87 0.00	46.24 -0.80 0.00	44.47 -0.72 0.00	43.51 -0.80 0.00	43.54 -0.84 0.00	44.83 -0.87 0.00	44.91 -0.64 0.00	36.91 -0.71 0.00	36.17 -0.25 0.00
ONONDAGA___COGEN 23986	30.78 -0.47 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.11 -0.41 0.00	21.25 -0.54 0.00	24.76 -0.74 0.00	30.19 -0.87 0.00	34.89 -1.23 0.00	36.41 -1.20 0.00	38.68 -1.20 0.00	40.44 -1.17 0.00	42.74 -1.14 0.00	44.53 -1.19 0.00	44.81 -1.20 0.00	45.86 -1.18 0.00	44.11 -1.08 0.00	43.20 -1.11 0.00	43.23 -1.15 0.00	44.47 -1.23 0.00	44.59 -0.96 0.00	36.60 -1.02 0.00	35.84 -0.58 0.00
OSWEGATCHIE___HYD 24044	31.22 -0.03 0.00	27.56 -0.06 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.38 -0.14 0.00	21.86 0.07 0.00	25.60 0.10 0.00	30.75 -0.31 0.00	35.14 -0.98 0.00	36.56 -1.05 0.00	38.21 -1.67 0.00	39.99 -1.62 0.00	42.48 -1.40 0.00	44.62 -1.10 0.00	45.00 -1.01 0.00	46.01 -1.03 0.00	44.15 -1.04 0.00	43.16 -1.15 0.00	43.31 -1.07 0.00	44.88 -0.82 0.00	44.09 -1.46 0.00	36.34 -1.28 0.00	35.73 -0.69 0.00
OSWEGO___5 23606	30.56 -0.69 0.00	26.90 -0.72 0.00	26.50 -0.71 0.00	20.65 -0.53 0.00	20.43 -0.52 0.00	20.01 -0.51 0.00	21.16 -0.63 0.00	24.71 -0.79 0.00	30.19 -0.87 0.00	35.14 -0.98 0.00	36.71 -0.90 0.00	39.00 -0.88 0.00	40.74 -0.87 0.00	43.00 -0.88 0.00	44.81 -0.91 0.00	45.09 -0.92 0.00	46.15 -0.89 0.00	44.38 -0.81 0.00	43.42 -0.89 0.00	43.49 -0.89 0.00	44.74 -0.96 0.00	44.82 -0.73 0.00	36.87 -0.75 0.00	35.80 -0.62 0.00
OSWEGO___6 23613	30.56 -0.69 0.00	26.90 -0.72 0.00	26.50 -0.71 0.00	20.65 -0.53 0.00	20.43 -0.52 0.00	20.01 -0.51 0.00	21.16 -0.63 0.00	24.71 -0.79 0.00	30.19 -0.87 0.00	35.14 -0.98 0.00	36.71 -0.90 0.00	39.00 -0.88 0.00	40.74 -0.87 0.00	43.00 -0.88 0.00	44.81 -0.91 0.00	45.09 -0.92 0.00	46.15 -0.89 0.00	44.38 -0.81 0.00	43.42 -0.89 0.00	43.49 -0.89 0.00	44.74 -0.96 0.00	44.82 -0.73 0.00	36.87 -0.75 0.00	35.80 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	29.72 -1.53 0.00	25.99 -1.63 0.00	25.63 -1.58 0.00	19.85 -1.33 0.00	19.71 -1.24 0.00	19.37 -1.15 0.00	19.89 -1.90 0.00	23.15 -2.35 0.00	29.32 -1.74 0.00	34.49 -1.63 0.00	36.29 -1.32 0.00	38.92 -0.96 0.00	40.69 -0.92 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.18 -0.83 0.00	46.48 -0.56 0.00	44.74 -0.45 0.00	43.42 -0.89 0.00	43.31 -1.07 0.00	44.33 -1.37 0.00	45.64 0.09 0.00	37.17 -0.45 0.00	35.33 -1.09 0.00
OXBOW___ 24026	29.75 -1.50 0.00	26.02 -1.60 0.00	25.69 -1.52 0.00	19.89 -1.29 0.00	19.76 -1.19 0.00	19.41 -1.11 0.00	19.92 -1.87 0.00	23.15 -2.35 0.00	29.29 -1.77 0.00	34.46 -1.66 0.00	36.22 -1.39 0.00	38.84 -1.04 0.00	40.61 -1.00 0.00	43.18 -0.70 0.00	44.99 -0.73 0.00	45.09 -0.92 0.00	46.33 -0.71 0.00	44.65 -0.54 0.00	43.29 -1.02 0.00	43.23 -1.15 0.00	44.24 -1.46 0.00	45.60 0.05 0.00	37.17 -0.45 0.00	35.36 -1.06 0.00
PEEKSKILL___ 23653	33.59 2.34 0.00	29.47 1.85 0.00	28.95 1.74 0.00	22.54 1.36 0.00	22.29 1.34 0.00	21.87 1.35 0.00	23.21 1.42 0.00	27.36 1.86 0.00	33.70 2.64 0.00	39.30 3.18 0.00	40.96 3.35 0.00	43.79 3.91 0.00	45.81 4.20 0.00	48.14 4.26 0.00	50.20 4.48 0.00	50.47 4.46 0.00	51.46 4.42 0.00	49.44 4.25 0.00	48.52 4.21 0.00	48.64 4.26 0.00	50.00 4.30 0.00	49.74 4.19 0.00	41.01 3.39 0.00	39.41 2.99 0.00
PGE MADISON___WINDPWR 24146	31.28 0.03 0.00	27.21 -0.41 0.00	26.75 -0.46 0.00	20.82 -0.36 0.00	20.59 -0.36 0.00	20.13 -0.39 0.00	21.31 -0.48 0.00	25.02 -0.48 0.00	30.87 -0.19 0.00	35.87 -0.25 0.00	37.84 0.23 0.00	40.36 0.48 0.00	42.28 0.67 0.00	44.71 0.83 0.00	46.54 0.82 0.00	46.88 0.87 0.00	48.12 1.08 0.00	46.23 1.04 0.00	45.11 0.80 0.00	45.22 0.84 0.00	46.75 1.05 0.00	46.55 1.00 0.00	37.77 0.15 0.00	37.37 0.95 0.00
PJM_GEN_KEystone 24065	28.72 -2.53 0.00	24.86 -2.76 0.00	24.46 -2.75 0.00	19.06 -2.12 0.00	18.96 -1.99 0.00	18.61 -1.91 0.00	16.01 -2.24 3.54	26.86 -2.17 -3.53	29.76 -1.30 0.00	35.18 -0.94 0.00	37.38 -0.23 0.00	40.00 0.12 0.00	41.98 0.37 0.00	44.54 0.66 0.00	46.22 0.50 0.00	46.19 0.18 0.00	47.65 0.61 0.00	45.91 0.72 0.00	44.71 0.40 0.00	44.82 0.44 0.00	45.84 0.14 0.00	46.05 0.50 0.00	36.98 -0.64 0.00	34.96 -1.46 0.00
PLEASANTVLY___LBMP 24000	33.50 2.25 0.00	29.39 1.77 0.00	28.90 1.69 0.00	22.47 1.29 0.00	22.23 1.28 0.00	21.81 1.29 0.00	23.16 1.37 0.00	27.26 1.76 0.00	33.58 2.52 0.00	39.12 3.00 0.00	40.81 3.20 0.00	43.59 3.71 0.00	45.60 3.99 0.00	47.92 4.04 0.00	49.97 4.25 0.00	50.24 4.23 0.00	51.23 4.19 0.00	49.21 4.02 0.00	48.30 3.99 0.00	48.42 4.04 0.00	49.77 4.07 0.00	49.51 3.96 0.00	40.86 3.24 0.00	39.30 2.88 0.00
POLETTI___ 23519	41.02 2.81 -6.96	38.67 2.27 -8.78	35.56 2.18 -6.17	35.32 1.69 -12.45	34.23 1.68 -11.60	34.21 1.68 -12.01	34.30 1.79 -10.72	39.19 2.24 -11.45	41.04 3.14 -6.84	41.77 3.72 -1.93	43.25 3.91 -1.73	45.12 4.51 -0.73	46.44 4.83 0.00	48.79 4.91 0.00	50.89 5.17 0.00	51.16 5.15 0.00	52.07 5.03 0.00	49.98 4.79 0.00	49.05 4.74 0.00	49.17 4.79 0.00	50.59 4.89 0.00	50.33 4.78 0.00	43.00 3.95 -1.43	43.00 3.53 -3.05

PORT_JEFF_3 23555	37.33 2.91 -3.17	35.04 2.29 -5.13	32.20 2.20 -2.79	34.59 1.69 -11.72	31.51 1.68 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.30 2.17 -7.63	37.18 2.76 -3.36	38.52 2.49 0.09	40.50 2.97 0.08	43.44 3.59 0.03	45.40 3.79 0.00	47.65 3.77 0.00	49.38 3.66 0.00	49.69 3.68 0.00	50.52 3.48 0.00	49.44 4.25 0.00	48.34 4.03 0.00	48.24 3.86 0.00	49.40 3.70 0.00	49.10 3.55 0.00	40.37 2.82 0.07	46.80 3.53 -6.85
PORT_JEFF_4 23616	37.33 2.91 -3.17	35.04 2.29 -5.13	32.20 2.20 -2.79	34.59 1.69 -11.72	31.51 1.68 -8.88	31.52 1.70 -9.30	31.33 1.81 -7.73	35.27 2.14 -7.63	37.22 2.80 -3.36	38.56 2.53 0.09	40.54 3.01 0.08	43.44 3.59 0.03	45.40 3.79 0.00	47.65 3.77 0.00	49.42 3.70 0.00	49.69 3.68 0.00	50.52 3.48 0.00	49.44 4.25 0.00	48.34 4.03 0.00	48.29 3.91 0.00	49.45 3.75 0.00	49.15 3.60 0.00	40.37 2.82 0.07	46.80 3.53 -6.85
PORT_JEFF_IC 23713	37.45 3.03 -3.17	35.13 2.38 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.57 1.74 -8.88	31.61 1.79 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.01 4.13 0.00	49.79 4.07 0.00	50.10 4.09 0.00	50.90 3.86 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.65 4.10 0.00	40.79 3.24 0.07	46.98 3.71 -6.85
PPL PILGRIM_ST_GT1 24216	37.45 3.03 -3.17	35.18 2.43 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.68 3.26 -3.36	39.24 3.21 0.09	41.22 3.69 0.08	44.28 4.43 0.03	46.23 4.62 0.00	48.71 4.83 0.00	50.57 4.85 0.00	50.84 4.83 0.00	51.70 4.66 0.00	50.34 5.15 0.00	49.23 4.92 0.00	49.17 4.79 0.00	50.36 4.66 0.00	50.06 4.51 0.00	41.12 3.57 0.07	47.11 3.75 -6.94
PPL PILGRIM_ST_GT2 24217	37.45 3.03 -3.17	35.18 2.43 -5.13	32.37 2.37 -2.79	34.72 1.82 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.68 3.26 -3.36	39.24 3.21 0.09	41.22 3.69 0.08	44.28 4.43 0.03	46.23 4.62 0.00	48.71 4.83 0.00	50.57 4.85 0.00	50.84 4.83 0.00	51.70 4.66 0.00	50.34 5.15 0.00	49.23 4.92 0.00	49.17 4.79 0.00	50.36 4.66 0.00	50.06 4.51 0.00	41.12 3.57 0.07	47.11 3.75 -6.94
PPL_SHRM_GT3 24213	37.54 3.12 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.74 1.84 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.71 3.29 -3.36	39.24 3.21 0.09	41.29 3.76 0.08	44.36 4.51 0.03	46.35 4.74 0.00	48.79 4.91 0.00	50.61 4.89 0.00	50.93 4.92 0.00	51.79 4.75 0.00	50.52 5.33 0.00	49.41 5.10 0.00	49.31 4.93 0.00	50.50 4.80 0.00	50.20 4.65 0.00	41.20 3.65 0.07	47.20 3.93 -6.85
PPL_SHRM_GT4 24214	37.54 3.12 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.74 1.84 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.71 3.29 -3.36	39.24 3.21 0.09	41.29 3.76 0.08	44.36 4.51 0.03	46.35 4.74 0.00	48.79 4.91 0.00	50.61 4.89 0.00	50.93 4.92 0.00	51.79 4.75 0.00	50.52 5.33 0.00	49.41 5.10 0.00	49.31 4.93 0.00	50.50 4.80 0.00	50.20 4.65 0.00	41.20 3.65 0.07	47.20 3.93 -6.85
PROJECT___ORANGE 23990	30.81 -0.44 0.00	27.10 -0.52 0.00	26.67 -0.54 0.00	20.78 -0.40 0.00	20.55 -0.40 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.74 -0.76 0.00	30.19 -0.87 0.00	35.18 -0.94 0.00	36.78 -0.83 0.00	39.08 -0.80 0.00	40.86 -0.75 0.00	43.18 -0.70 0.00	44.94 -0.78 0.00	45.23 -0.78 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.60 -0.71 0.00	43.63 -0.75 0.00	44.88 -0.82 0.00	45.00 -0.55 0.00	37.02 -0.60 0.00	36.20 -0.22 0.00
PROJECT___ORANGE 1 24174	30.81 -0.44 0.00	27.10 -0.52 0.00	26.67 -0.54 0.00	20.78 -0.40 0.00	20.55 -0.40 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.74 -0.76 0.00	30.19 -0.87 0.00	35.18 -0.94 0.00	36.78 -0.83 0.00	39.08 -0.80 0.00	40.86 -0.75 0.00	43.18 -0.70 0.00	44.94 -0.78 0.00	45.23 -0.78 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.60 -0.71 0.00	43.63 -0.75 0.00	44.88 -0.82 0.00	45.00 -0.55 0.00	37.02 -0.60 0.00	36.20 -0.22 0.00
PROJECT___ORANGE 2 24166	30.81 -0.44 0.00	27.10 -0.52 0.00	26.67 -0.54 0.00	20.78 -0.40 0.00	20.55 -0.40 0.00	20.11 -0.41 0.00	21.22 -0.57 0.00	24.74 -0.76 0.00	30.19 -0.87 0.00	35.18 -0.94 0.00	36.78 -0.83 0.00	39.08 -0.80 0.00	40.86 -0.75 0.00	43.18 -0.70 0.00	44.94 -0.78 0.00	45.23 -0.78 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.60 -0.71 0.00	43.63 -0.75 0.00	44.88 -0.82 0.00	45.00 -0.55 0.00	37.02 -0.60 0.00	36.20 -0.22 0.00
PYRITES___HYD 24023	31.31 0.06 0.00	27.76 0.14 0.00	27.29 0.08 0.00	21.24 0.06 0.00	20.99 0.04 0.00	20.52 0.00 0.00	22.14 0.35 0.00	26.01 0.51 0.00	30.87 -0.19 0.00	35.04 -1.08 0.00	36.41 -1.20 0.00	38.21 -1.67 0.00	39.82 -1.79 0.00	42.39 -1.49 0.00	44.58 -1.14 0.00	44.95 -1.06 0.00	46.01 -1.03 0.00	44.15 -1.04 0.00	43.16 -1.15 0.00	43.31 -1.07 0.00	44.83 -0.87 0.00	43.82 -1.73 0.00	36.27 -1.35 0.00	35.55 -0.87 0.00
RANKINE____ 23646	29.56 -1.69 0.00	25.80 -1.82 0.00	25.44 -1.77 0.00	19.72 -1.46 0.00	19.61 -1.34 0.00	19.25 -1.27 0.00	19.83 -1.96 0.00	23.18 -2.32 0.00	29.44 -1.62 0.00	34.71 -1.41 0.00	36.63 -0.98 0.00	39.28 -0.60 0.00	41.11 -0.50 0.00	43.66 -0.22 0.00	45.49 -0.23 0.00	45.55 -0.46 0.00	46.85 -0.19 0.00	45.14 -0.05 0.00	43.82 -0.49 0.00	43.76 -0.62 0.00	44.79 -0.91 0.00	45.91 0.36 0.00	37.28 -0.34 0.00	35.40 -1.02 0.00
RAVENS GT4-7____ 23728	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWD GT2____ 23730	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWD GT3____ 23733	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT2_1 24244	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48

RAVENSWOOD_GT2_2 24245	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT2_3 24246	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT2_4 24247	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT3_1 24248	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT3_2 24249	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT3_3 24250	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT3_4 24251	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_1 23729	42.19 3.00 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.04 3.97 -6.95	50.44 4.21 -8.62	58.48 4.83 -13.77	63.09 5.16 -16.32	54.86 5.27 -5.71	78.38 5.53 -27.13	81.33 5.52 -29.80	81.33 5.50 -28.79	54.87 5.20 -4.48	55.13 5.14 -5.68	54.86 5.19 -5.29	61.13 5.26 -10.17	78.97 5.19 -28.23	54.86 4.25 -12.99	53.31 3.82 -13.07
RAVENSWOOD_GT_10 24258	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_11 24259	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_4 24252	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_5 24254	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_6 24253	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_7 24255	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RAVENSWOOD_GT_9 24257	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48

RAVENSWOOD___1 23533	42.19 3.00 -7.94	40.02 2.38 -10.02	36.54 2.29 -7.04	37.15 1.76 -14.21	35.93 1.74 -13.24	35.97 1.74 -13.71	35.86 1.83 -12.24	40.92 2.35 -13.07	42.18 3.32 -7.80	47.04 3.97 -6.95	50.44 4.21 -8.62	58.48 4.83 -13.77	63.09 5.16 -16.32	54.86 5.27 -5.71	78.38 5.53 -27.13	81.33 5.52 -29.80	81.33 5.50 -28.79	54.87 5.20 -4.48	55.13 5.14 -5.68	54.86 5.19 -5.29	61.13 5.26 -10.17	78.97 5.19 -28.23	54.86 4.25 -12.99	53.31 3.82 -13.07
RAVENSWOOD___2 23534	42.16 2.97 -7.94	39.99 2.35 -10.02	36.51 2.26 -7.04	37.13 1.74 -14.21	35.89 1.70 -13.24	35.93 1.70 -13.71	35.84 1.81 -12.24	40.89 2.32 -13.07	42.12 3.26 -7.80	47.01 3.94 -6.95	50.29 4.06 -8.62	58.24 4.59 -13.77	62.88 4.95 -16.32	54.64 5.05 -5.71	78.15 5.30 -27.13	81.10 5.29 -29.80	81.10 5.27 -28.79	54.64 4.97 -4.48	54.91 4.92 -5.68	54.64 4.97 -5.29	60.90 5.03 -10.17	78.74 4.96 -28.23	54.67 4.06 -12.99	53.13 3.64 -13.07
RAVENSWOOD___3 23535	42.00 2.81 -7.94	39.91 2.27 -10.02	36.43 2.18 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.84 2.27 -13.07	42.00 3.14 -7.80	42.01 3.68 -2.21	43.50 3.91 -1.98	45.19 4.47 -0.84	46.40 4.79 0.00	48.71 4.83 0.00	50.79 5.07 0.00	51.07 5.06 0.00	52.07 5.03 0.00	49.93 4.74 0.00	49.01 4.70 0.00	49.13 4.75 0.00	50.54 4.84 0.00	50.29 4.74 0.00	43.21 3.95 -1.64	43.43 3.53 -3.48
RAVNSWD 8-11____ 23667	42.03 2.84 -7.94	39.93 2.29 -10.02	36.45 2.20 -7.04	37.08 1.69 -14.21	35.87 1.68 -13.24	35.91 1.68 -13.71	35.82 1.79 -12.24	40.86 2.29 -13.07	42.06 3.20 -7.80	42.12 3.79 -2.21	43.61 4.02 -1.98	45.31 4.59 -0.84	46.52 4.91 0.00	48.88 5.00 0.00	50.98 5.26 0.00	51.25 5.24 0.00	52.26 5.22 0.00	50.12 4.93 0.00	49.18 4.87 0.00	49.31 4.93 0.00	50.73 5.03 0.00	50.47 4.92 0.00	43.32 4.06 -1.64	43.51 3.61 -3.48
RCPL_TRUST___DRP 24196	40.01 2.87 -5.89	37.34 2.29 -7.43	34.63 2.20 -5.22	33.44 1.72 -10.54	32.44 1.68 -9.81	32.36 1.68 -10.16	32.66 1.79 -9.08	37.48 2.29 -9.69	40.05 3.20 -5.79	41.55 3.79 -1.64	43.14 4.06 -1.47	45.17 4.67 -0.62	46.60 4.99 0.00	48.97 5.09 0.00	51.07 5.35 0.00	51.35 5.34 0.00	52.36 5.32 0.00	50.21 5.02 0.00	49.27 4.96 0.00	49.39 5.01 0.00	50.82 5.12 0.00	50.56 5.01 0.00	42.93 4.10 -1.21	42.64 3.64 -2.58
RENSSELAER___COGEN 23796	32.75 1.50 0.00	28.78 1.16 0.00	28.41 1.20 0.00	22.07 0.89 0.00	21.83 0.88 0.00	21.38 0.86 0.00	22.66 0.87 0.00	26.60 1.10 0.00	32.46 1.40 0.00	38.00 1.88 0.00	39.42 1.81 0.00	42.03 2.15 0.00	43.90 2.29 0.00	46.12 2.24 0.00	48.10 2.38 0.00	48.45 2.44 0.00	49.49 2.45 0.00	47.54 2.35 0.00	46.70 2.39 0.00	46.78 2.40 0.00	48.21 2.51 0.00	48.24 2.69 0.00	39.80 2.18 0.00	38.35 1.93 0.00
REVERE_CPPR_DRP 24186	31.94 0.69 0.00	27.95 0.33 0.00	27.48 0.27 0.00	21.39 0.21 0.00	21.16 0.21 0.00	20.70 0.18 0.00	21.99 0.20 0.00	25.78 0.28 0.00	31.56 0.50 0.00	36.48 0.36 0.00	37.87 0.26 0.00	40.16 0.28 0.00	41.98 0.37 0.00	44.36 0.48 0.00	46.22 0.50 0.00	46.61 0.60 0.00	47.75 0.71 0.00	45.82 0.63 0.00	44.75 0.44 0.00	44.91 0.53 0.00	46.52 0.82 0.00	46.10 0.55 0.00	37.81 0.19 0.00	37.18 0.76 0.00
ROCHESTER_9_IC 23652	30.50 -0.75 0.00	26.76 -0.86 0.00	26.48 -0.73 0.00	20.82 -0.36 0.00	20.61 -0.34 0.00	20.19 -0.33 0.00	21.05 -0.74 0.00	24.28 -1.22 0.00	30.07 -0.99 0.00	35.25 -0.87 0.00	37.16 -0.45 0.00	39.76 -0.12 0.00	41.49 -0.12 0.00	44.19 0.31 0.00	46.09 0.37 0.00	46.29 0.28 0.00	47.51 0.47 0.00	45.64 0.45 0.00	44.44 0.13 0.00	44.38 0.00 0.00	45.56 -0.14 0.00	46.37 0.82 0.00	37.85 0.23 0.00	36.24 -0.18 0.00
ROSETON___1 23587	33.41 2.16 0.00	29.31 1.69 0.00	28.82 1.61 0.00	22.41 1.23 0.00	22.16 1.21 0.00	21.75 1.23 0.00	23.08 1.29 0.00	27.18 1.68 0.00	33.45 2.39 0.00	38.97 2.85 0.00	40.66 3.05 0.00	43.43 3.55 0.00	45.40 3.79 0.00	47.74 3.86 0.00	49.79 4.07 0.00	50.06 4.05 0.00	51.04 4.00 0.00	49.03 3.84 0.00	48.12 3.81 0.00	48.24 3.86 0.00	49.58 3.88 0.00	49.38 3.83 0.00	40.74 3.12 0.00	39.19 2.77 0.00
ROSETON___2 23588	33.41 2.16 0.00	29.31 1.69 0.00	28.82 1.61 0.00	22.41 1.23 0.00	22.16 1.21 0.00	21.75 1.23 0.00	23.08 1.29 0.00	27.18 1.68 0.00	33.45 2.39 0.00	38.97 2.85 0.00	40.66 3.05 0.00	43.43 3.55 0.00	45.40 3.79 0.00	47.74 3.86 0.00	49.79 4.07 0.00	50.06 4.05 0.00	51.04 4.00 0.00	49.03 3.84 0.00	48.12 3.81 0.00	48.24 3.86 0.00	49.58 3.88 0.00	49.38 3.83 0.00	40.74 3.12 0.00	39.19 2.77 0.00
RUSSELL___STATION 23914	30.03 -1.22 0.00	26.43 -1.19 0.00	26.20 -1.01 0.00	20.80 -0.38 0.00	20.59 -0.36 0.00	20.15 -0.37 0.00	21.01 -0.78 0.00	24.10 -1.40 0.00	29.60 -1.46 0.00	34.68 -1.44 0.00	36.63 -0.98 0.00	39.24 -0.64 0.00	40.90 -0.71 0.00	43.62 -0.26 0.00	45.49 -0.23 0.00	45.73 -0.28 0.00	46.95 -0.09 0.00	45.10 -0.09 0.00	43.87 -0.44 0.00	43.76 -0.62 0.00	44.97 -0.73 0.00	45.78 0.23 0.00	37.36 -0.26 0.00	35.73 -0.69 0.00
S SALMON___HYD 24043	30.91 -0.34 0.00	27.12 -0.50 0.00	26.69 -0.52 0.00	20.78 -0.40 0.00	20.55 -0.40 0.00	20.09 -0.43 0.00	21.29 -0.50 0.00	24.86 -0.64 0.00	30.25 -0.81 0.00	35.11 -1.01 0.00	36.71 -0.90 0.00	38.76 -1.12 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.67 -1.05 0.00	45.00 -1.01 0.00	46.05 -0.99 0.00	44.24 -0.95 0.00	43.29 -1.02 0.00	43.36 -1.02 0.00	44.83 -0.87 0.00	44.73 -0.82 0.00	36.72 -0.90 0.00	36.06 -0.36 0.00
SELKIRK___II 23799	32.19 0.94 0.00	28.31 0.69 0.00	27.94 0.73 0.00	21.73 0.55 0.00	21.49 0.54 0.00	21.05 0.53 0.00	22.27 0.48 0.00	26.06 0.56 0.00	31.87 0.81 0.00	37.24 1.12 0.00	38.74 1.13 0.00	41.28 1.40 0.00	43.11 1.50 0.00	45.37 1.49 0.00	47.23 1.51 0.00	47.53 1.52 0.00	48.59 1.55 0.00	46.64 1.45 0.00	45.86 1.55 0.00	45.93 1.55 0.00	47.30 1.60 0.00	47.37 1.82 0.00	39.09 1.47 0.00	37.66 1.24 0.00
SELKIRK___I 23801	32.44 1.19 0.00	28.50 0.88 0.00	28.11 0.90 0.00	21.86 0.68 0.00	21.60 0.65 0.00	21.18 0.66 0.00	22.33 0.54 0.00	26.16 0.66 0.00	32.02 0.96 0.00	37.42 1.30 0.00	38.96 1.35 0.00	41.55 1.67 0.00	43.40 1.79 0.00	45.64 1.76 0.00	47.55 1.83 0.00	47.85 1.84 0.00	48.92 1.88 0.00	46.95 1.76 0.00	46.13 1.82 0.00	46.20 1.82 0.00	47.57 1.87 0.00	47.65 2.10 0.00	39.31 1.69 0.00	37.88 1.46 0.00
SENECA OSWGO___HYD 24041	30.84 -0.41 0.00	27.12 -0.50 0.00	26.72 -0.49 0.00	20.80 -0.38 0.00	20.57 -0.38 0.00	20.15 -0.37 0.00	21.29 -0.50 0.00	24.84 -0.66 0.00	30.22 -0.84 0.00	35.25 -0.87 0.00	36.86 -0.75 0.00	39.16 -0.72 0.00	40.94 -0.67 0.00	43.27 -0.61 0.00	45.08 -0.64 0.00	45.32 -0.69 0.00	46.43 -0.61 0.00	44.65 -0.54 0.00	43.69 -0.62 0.00	43.71 -0.67 0.00	45.01 -0.69 0.00	45.09 -0.46 0.00	37.06 -0.56 0.00	36.24 -0.18 0.00
SENECA___ENERGY 23797	30.16 -1.09 0.00	26.43 -1.19 0.00	26.07 -1.14 0.00	20.40 -0.78 0.00	20.20 -0.75 0.00	19.78 -0.74 0.00	20.81 -0.98 0.00	24.23 -1.27 0.00	29.72 -1.34 0.00	34.75 -1.37 0.00	36.52 -1.09 0.00	38.96 -0.92 0.00	40.74 -0.87 0.00	43.13 -0.75 0.00	44.94 -0.78 0.00	45.14 -0.87 0.00	46.33 -0.71 0.00	44.56 -0.63 0.00	43.56 -0.75 0.00	43.54 -0.84 0.00	44.74 -0.96 0.00	45.05 -0.50 0.00	36.79 -0.83 0.00	35.80 -0.62 0.00

SHOEMAKER___GT 23640	33.09 1.84 0.00	29.06 1.44 0.00	28.57 1.36 0.00	22.24 1.06 0.00	22.00 1.05 0.00	21.57 1.05 0.00	22.88 1.09 0.00	26.95 1.45 0.00	33.17 2.11 0.00	38.65 2.53 0.00	40.32 2.71 0.00	43.03 3.15 0.00	45.02 3.41 0.00	47.35 3.47 0.00	49.33 3.61 0.00	49.64 3.63 0.00	50.66 3.62 0.00	48.62 3.43 0.00	47.72 3.41 0.00	47.84 3.46 0.00	49.17 3.47 0.00	48.97 3.42 0.00	40.37 2.75 0.00	38.82 2.40 0.00
SHOREHAM_IC_1 23715	37.54 3.12 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.74 1.84 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.71 3.29 -3.36	39.24 3.21 0.09	41.29 3.76 0.08	44.36 4.51 0.03	46.35 4.74 0.00	48.79 4.91 0.00	50.61 4.89 0.00	50.93 4.92 0.00	51.79 4.75 0.00	50.52 5.33 0.00	49.41 5.10 0.00	49.31 4.93 0.00	50.50 4.80 0.00	50.20 4.65 0.00	41.20 3.65 0.07	47.20 3.93 -6.85
SHOREHAM_IC_2 23716	37.54 3.12 -3.17	35.21 2.46 -5.13	32.37 2.37 -2.79	34.74 1.84 -11.72	31.65 1.82 -8.88	31.67 1.85 -9.30	31.48 1.96 -7.73	35.53 2.40 -7.63	37.71 3.29 -3.36	39.24 3.21 0.09	41.29 3.76 0.08	44.36 4.51 0.03	46.35 4.74 0.00	48.79 4.91 0.00	50.61 4.89 0.00	50.93 4.92 0.00	51.79 4.75 0.00	50.52 5.33 0.00	49.41 5.10 0.00	49.31 4.93 0.00	50.50 4.80 0.00	50.20 4.65 0.00	41.20 3.65 0.07	47.20 3.93 -6.85
SITHE_IND_GS1 24169	30.41 -0.84 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.57 -0.61 0.00	20.34 -0.61 0.00	19.92 -0.60 0.00	21.07 -0.72 0.00	24.58 -0.92 0.00	30.04 -1.02 0.00	35.00 -1.12 0.00	36.56 -1.05 0.00	38.84 -1.04 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.62 -1.10 0.00	44.86 -1.15 0.00	45.96 -1.08 0.00	44.15 -1.04 0.00	43.25 -1.06 0.00	43.27 -1.11 0.00	44.51 -1.19 0.00	44.59 -0.96 0.00	36.72 -0.90 0.00	35.62 -0.80 0.00
SITHE_IND_GS2 24170	30.41 -0.84 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.57 -0.61 0.00	20.34 -0.61 0.00	19.92 -0.60 0.00	21.07 -0.72 0.00	24.58 -0.92 0.00	30.04 -1.02 0.00	35.00 -1.12 0.00	36.56 -1.05 0.00	38.84 -1.04 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.62 -1.10 0.00	44.86 -1.15 0.00	45.96 -1.08 0.00	44.15 -1.04 0.00	43.25 -1.06 0.00	43.27 -1.11 0.00	44.51 -1.19 0.00	44.59 -0.96 0.00	36.72 -0.90 0.00	35.62 -0.80 0.00
SITHE_IND_GS3 24171	30.41 -0.84 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.57 -0.61 0.00	20.34 -0.61 0.00	19.92 -0.60 0.00	21.07 -0.72 0.00	24.58 -0.92 0.00	30.04 -1.02 0.00	35.00 -1.12 0.00	36.56 -1.05 0.00	38.84 -1.04 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.62 -1.10 0.00	44.86 -1.15 0.00	45.96 -1.08 0.00	44.15 -1.04 0.00	43.25 -1.06 0.00	43.27 -1.11 0.00	44.51 -1.19 0.00	44.59 -0.96 0.00	36.72 -0.90 0.00	35.62 -0.80 0.00
SITHE_IND_GS4 24172	30.41 -0.84 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.57 -0.61 0.00	20.34 -0.61 0.00	19.92 -0.60 0.00	21.07 -0.72 0.00	24.58 -0.92 0.00	30.04 -1.02 0.00	35.00 -1.12 0.00	36.56 -1.05 0.00	38.84 -1.04 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.62 -1.10 0.00	44.86 -1.15 0.00	45.96 -1.08 0.00	44.15 -1.04 0.00	43.25 -1.06 0.00	43.27 -1.11 0.00	44.51 -1.19 0.00	44.59 -0.96 0.00	36.72 -0.90 0.00	35.62 -0.80 0.00
SITHE___BATAVIA 24024	30.41 -0.84 0.00	26.57 -1.05 0.00	26.26 -0.95 0.00	20.48 -0.70 0.00	20.32 -0.63 0.00	19.92 -0.60 0.00	20.57 -1.22 0.00	23.79 -1.71 0.00	30.04 -1.02 0.00	35.29 -0.83 0.00	36.67 -0.94 0.00	39.32 -0.56 0.00	41.07 -0.54 0.00	43.75 -0.13 0.00	45.63 -0.09 0.00	45.78 -0.23 0.00	47.04 0.00 0.00	45.24 0.05 0.00	43.91 -0.40 0.00	43.80 -0.58 0.00	44.92 -0.78 0.00	46.10 0.55 0.00	37.54 -0.08 0.00	35.73 -0.69 0.00
SITHE___INDEPEND 23800	30.41 -0.84 0.00	26.79 -0.83 0.00	26.39 -0.82 0.00	20.57 -0.61 0.00	20.34 -0.61 0.00	19.92 -0.60 0.00	21.07 -0.72 0.00	24.58 -0.92 0.00	30.04 -1.02 0.00	35.00 -1.12 0.00	36.56 -1.05 0.00	38.84 -1.04 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.62 -1.10 0.00	44.86 -1.15 0.00	45.96 -1.08 0.00	44.15 -1.04 0.00	43.25 -1.06 0.00	43.27 -1.11 0.00	44.51 -1.19 0.00	44.59 -0.96 0.00	36.72 -0.90 0.00	35.62 -0.80 0.00
SITHE___MASSENA 23902	30.84 -0.41 0.00	27.48 -0.14 0.00	27.07 -0.14 0.00	21.05 -0.13 0.00	20.82 -0.13 0.00	20.40 -0.12 0.00	21.94 0.15 0.00	25.73 0.23 0.00	30.90 -0.16 0.00	35.65 -0.47 0.00	37.01 -0.60 0.00	38.92 -0.96 0.00	40.53 -1.08 0.00	42.83 -1.05 0.00	44.71 -1.01 0.00	45.04 -0.97 0.00	46.05 -0.99 0.00	44.24 -0.95 0.00	43.34 -0.97 0.00	43.45 -0.93 0.00	44.79 -0.91 0.00	44.00 -1.55 0.00	36.53 -1.09 0.00	35.44 -0.98 0.00
SITHE___OGDNSBRG 24021	31.34 0.09 0.00	27.84 0.22 0.00	27.37 0.16 0.00	21.31 0.13 0.00	21.05 0.10 0.00	20.58 0.06 0.00	22.23 0.44 0.00	26.11 0.61 0.00	30.50 -0.56 0.00	34.42 -1.70 0.00	35.69 -1.92 0.00	37.49 -2.39 0.00	39.03 -2.58 0.00	41.38 -2.50 0.00	43.34 -2.38 0.00	43.71 -2.30 0.00	44.69 -2.35 0.00	42.89 -2.30 0.00	41.92 -2.39 0.00	42.07 -2.31 0.00	43.51 -2.19 0.00	42.50 -3.05 0.00	35.25 -2.37 0.00	34.45 -1.97 0.00
SITHE___STERLING 23777	31.69 0.44 0.00	27.76 0.14 0.00	27.32 0.11 0.00	21.26 0.08 0.00	21.03 0.08 0.00	20.58 0.06 0.00	21.83 0.04 0.00	25.55 0.05 0.00	31.25 0.19 0.00	36.23 0.11 0.00	37.53 -0.08 0.00	39.84 -0.04 0.00	41.65 0.04 0.00	43.97 0.09 0.00	45.81 0.09 0.00	46.19 0.18 0.00	47.28 0.24 0.00	45.42 0.23 0.00	44.40 0.09 0.00	44.51 0.13 0.00	46.02 0.32 0.00	45.73 0.18 0.00	37.54 -0.08 0.00	36.86 0.44 0.00
SOUTH CAIRO___GT 23612	32.87 1.62 0.00	28.86 1.24 0.00	28.41 1.20 0.00	22.09 0.91 0.00	21.85 0.90 0.00	21.42 0.90 0.00	22.71 0.92 0.00	26.80 1.30 0.00	32.92 1.86 0.00	38.47 2.35 0.00	40.13 2.52 0.00	42.87 2.99 0.00	44.86 3.25 0.00	47.13 3.25 0.00	49.10 3.38 0.00	49.37 3.36 0.00	50.43 3.39 0.00	48.49 3.30 0.00	47.63 3.32 0.00	47.66 3.28 0.00	48.99 3.29 0.00	48.97 3.42 0.00	40.37 2.75 0.00	38.71 2.29 0.00
SOUTH HAMPTN___IC 23720	38.51 4.09 -3.17	35.93 3.18 -5.13	33.05 3.05 -2.79	35.27 2.37 -11.72	32.16 2.33 -8.88	32.18 2.36 -9.30	32.00 2.48 -7.73	36.27 3.14 -7.63	38.83 4.41 -3.36	40.73 4.70 0.09	42.95 5.42 0.08	46.23 6.38 0.03	48.31 6.70 0.00	50.99 7.11 0.00	52.90 7.18 0.00	53.23 7.22 0.00	54.14 7.10 0.00	52.78 7.59 0.00	51.53 7.22 0.00	51.39 7.01 0.00	52.60 6.90 0.00	52.34 6.79 0.00	42.78 5.23 0.07	48.55 5.28 -6.85
SOUTHOLD___IC 23719	38.86 4.44 -3.17	36.18 3.43 -5.13	33.27 3.27 -2.79	35.46 2.56 -11.72	32.32 2.49 -8.88	32.36 2.54 -9.30	32.20 2.68 -7.73	36.50 3.37 -7.63	39.20 4.78 -3.36	41.19 5.16 0.09	43.47 5.94 0.08	46.87 7.02 0.03	48.98 7.37 0.00	51.69 7.81 0.00	53.63 7.91 0.00	54.02 8.01 0.00	54.94 7.90 0.00	53.55 8.36 0.00	52.29 7.98 0.00	52.10 7.72 0.00	53.33 7.63 0.00	53.02 7.47 0.00	43.27 5.72 0.07	49.02 5.75 -6.85
ST LAWRENCE___ 23600	30.53 -0.72 0.00	27.23 -0.39 0.00	26.83 -0.38 0.00	20.88 -0.30 0.00	20.66 -0.29 0.00	20.21 -0.31 0.00	21.75 -0.04 0.00	25.47 -0.03 0.00	30.69 -0.37 0.00	35.51 -0.61 0.00	36.82 -0.79 0.00	38.72 -1.16 0.00	40.32 -1.29 0.00	42.56 -1.32 0.00	44.39 -1.33 0.00	44.72 -1.29 0.00	45.68 -1.36 0.00	43.88 -1.31 0.00	43.02 -1.29 0.00	43.09 -1.29 0.00	44.42 -1.28 0.00	43.68 -1.87 0.00	36.30 -1.32 0.00	35.18 -1.24 0.00

STATION 5_MISC_HYD 23604	31.56 0.31 0.00	27.43 -0.19 0.00	27.21 0.00 0.00	21.60 0.42 0.00	21.37 0.42 0.00	20.89 0.37 0.00	21.79 0.00 0.00	24.89 -0.61 0.00	31.18 0.12 0.00	36.63 0.51 0.00	39.04 1.43 0.00	41.95 2.07 0.00	43.69 2.08 0.00	46.78 2.90 0.00	48.83 3.11 0.00	49.09 3.08 0.00	50.43 3.39 0.00	48.40 3.21 0.00	47.06 2.75 0.00	46.95 2.57 0.00	48.21 2.51 0.00	49.01 3.46 0.00	39.73 2.11 0.00	37.88 1.46 0.00
STURGEON_POOL_HYD 23609	33.41 2.16 0.00	29.28 1.66 0.00	28.76 1.55 0.00	22.37 1.19 0.00	22.12 1.17 0.00	21.73 1.21 0.00	23.01 1.22 0.00	27.21 1.71 0.00	33.54 2.48 0.00	39.12 3.00 0.00	40.88 3.27 0.00	43.71 3.83 0.00	45.77 4.16 0.00	48.09 4.21 0.00	50.11 4.39 0.00	50.38 4.37 0.00	51.37 4.33 0.00	49.39 4.20 0.00	48.48 4.17 0.00	48.55 4.17 0.00	49.86 4.16 0.00	49.69 4.14 0.00	41.01 3.39 0.00	39.33 2.91 0.00
SYRACUSE___POWER 24017	30.81 -0.44 0.00	27.07 -0.55 0.00	26.67 -0.54 0.00	20.76 -0.42 0.00	20.53 -0.42 0.00	20.09 -0.43 0.00	21.22 -0.57 0.00	24.74 -0.76 0.00	30.16 -0.90 0.00	35.11 -1.01 0.00	36.71 -0.90 0.00	39.00 -0.88 0.00	40.78 -0.83 0.00	43.09 -0.79 0.00	44.85 -0.87 0.00	45.14 -0.87 0.00	46.24 -0.80 0.00	44.47 -0.72 0.00	43.51 -0.80 0.00	43.54 -0.84 0.00	44.83 -0.87 0.00	44.91 -0.64 0.00	36.91 -0.71 0.00	36.17 -0.25 0.00
Stony___Brook 24151	37.45 3.03 -3.17	35.13 2.38 -5.13	32.29 2.29 -2.79	34.66 1.76 -11.72	31.57 1.74 -8.88	31.61 1.79 -9.30	31.39 1.87 -7.73	35.42 2.29 -7.63	37.46 3.04 -3.36	38.92 2.89 0.09	40.92 3.39 0.08	43.92 4.07 0.03	45.90 4.29 0.00	48.01 4.13 0.00	49.79 4.07 0.00	50.10 4.09 0.00	50.90 3.86 0.00	49.98 4.79 0.00	48.87 4.56 0.00	48.77 4.39 0.00	49.95 4.25 0.00	49.65 4.10 0.00	40.79 3.24 0.07	46.98 3.71 -6.85
UPPER HUDSON___HYD 24058	32.81 1.56 0.00	28.64 1.02 0.00	28.19 0.98 0.00	21.86 0.68 0.00	21.60 0.65 0.00	21.09 0.57 0.00	22.53 0.74 0.00	26.57 1.07 0.00	32.02 0.96 0.00	37.82 1.70 0.00	39.15 1.54 0.00	41.48 1.60 0.00	42.82 1.21 0.00	44.89 1.01 0.00	46.91 1.19 0.00	47.76 1.75 0.00	48.87 1.83 0.00	46.50 1.31 0.00	45.77 1.46 0.00	46.33 1.95 0.00	47.89 2.19 0.00	48.56 3.01 0.00	40.44 2.82 0.00	38.86 2.44 0.00
UPPER RAQUET___HYD 24056	31.03 -0.22 0.00	27.54 -0.08 0.00	27.10 -0.11 0.00	21.07 -0.11 0.00	20.85 -0.10 0.00	20.38 -0.14 0.00	21.96 0.17 0.00	25.78 0.28 0.00	30.69 -0.37 0.00	34.96 -1.16 0.00	36.29 -1.32 0.00	38.09 -1.79 0.00	39.70 -1.91 0.00	42.30 -1.58 0.00	44.53 -1.19 0.00	44.91 -1.10 0.00	45.91 -1.13 0.00	44.06 -1.13 0.00	43.11 -1.20 0.00	43.27 -1.11 0.00	44.74 -0.96 0.00	43.82 -1.73 0.00	36.30 -1.32 0.00	35.44 -0.98 0.00
VISCHER___FERRY HYD 24020	32.91 1.66 0.00	28.86 1.24 0.00	28.46 1.25 0.00	22.11 0.93 0.00	21.85 0.90 0.00	21.38 0.86 0.00	22.71 0.92 0.00	26.67 1.17 0.00	32.55 1.49 0.00	38.18 2.06 0.00	39.64 2.03 0.00	42.23 2.35 0.00	44.02 2.41 0.00	46.25 2.37 0.00	48.23 2.51 0.00	48.63 2.62 0.00	49.67 2.63 0.00	47.68 2.49 0.00	46.88 2.57 0.00	47.04 2.66 0.00	48.49 2.79 0.00	48.60 3.05 0.00	40.14 2.52 0.00	38.68 2.26 0.00
WADING RIVER_1-3_GRP5 24038	37.45 3.03 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.48 2.35 -7.63	37.62 3.20 -3.36	39.14 3.11 0.09	41.18 3.65 0.08	44.20 4.35 0.03	46.19 4.58 0.00	48.62 4.74 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.60 4.56 0.00	50.34 5.15 0.00	49.18 4.87 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.05 3.50 0.07	47.04 3.79 -6.83
WADING RIVER_IC_1 23522	37.45 3.03 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.48 2.35 -7.63	37.62 3.20 -3.36	39.14 3.11 0.09	41.18 3.65 0.08	44.20 4.35 0.03	46.19 4.58 0.00	48.62 4.74 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.60 4.56 0.00	50.34 5.15 0.00	49.18 4.87 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.05 3.50 0.07	47.04 3.79 -6.83
WADING RIVER_IC_2 23547	37.45 3.03 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.48 2.35 -7.63	37.62 3.20 -3.36	39.14 3.11 0.09	41.18 3.65 0.08	44.20 4.35 0.03	46.19 4.58 0.00	48.62 4.74 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.60 4.56 0.00	50.34 5.15 0.00	49.18 4.87 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.05 3.50 0.07	47.04 3.79 -6.83
WADING RIVER_IC_3 23601	37.45 3.03 -3.17	35.15 2.40 -5.13	32.31 2.31 -2.79	34.68 1.78 -11.72	31.59 1.76 -8.88	31.63 1.81 -9.30	31.44 1.92 -7.73	35.48 2.35 -7.63	37.62 3.20 -3.36	39.14 3.11 0.09	41.18 3.65 0.08	44.20 4.35 0.03	46.19 4.58 0.00	48.62 4.74 0.00	50.43 4.71 0.00	50.75 4.74 0.00	51.60 4.56 0.00	50.34 5.15 0.00	49.18 4.87 0.00	49.13 4.75 0.00	50.32 4.62 0.00	50.01 4.46 0.00	41.05 3.50 0.07	47.04 3.79 -6.83
WALDEN___HYDRO 24148	33.37 2.12 0.00	29.22 1.60 0.00	28.65 1.44 0.00	22.28 1.10 0.00	22.04 1.09 0.00	21.67 1.15 0.00	22.97 1.18 0.00	27.13 1.63 0.00	33.42 2.36 0.00	38.97 2.85 0.00	40.69 3.08 0.00	43.51 3.63 0.00	45.52 3.91 0.00	47.83 3.95 0.00	49.83 4.11 0.00	50.15 4.14 0.00	51.13 4.09 0.00	49.17 3.98 0.00	48.25 3.94 0.00	48.33 3.95 0.00	49.63 3.93 0.00	49.42 3.87 0.00	40.86 3.24 0.00	39.26 2.84 0.00
WATERSIDE___6 8 9 23538	42.19 3.00 -7.94	40.02 2.38 -10.02	36.51 2.26 -7.04	37.13 1.74 -14.21	35.91 1.72 -13.24	35.95 1.72 -13.71	35.84 1.81 -12.24	40.89 2.32 -13.07	42.15 3.29 -7.80	47.01 3.94 -6.95	50.44 4.21 -8.62	58.44 4.79 -13.77	63.05 5.12 -16.32	54.81 5.22 -5.71	78.34 5.49 -27.13	81.28 5.47 -29.80	81.29 5.46 -28.79	54.82 5.15 -4.48	55.09 5.10 -5.68	54.86 5.19 -5.29	61.13 5.26 -10.17	78.93 5.15 -28.23	54.82 4.21 -12.99	53.28 3.79 -13.07
WEST BABYLON___IC 23714	37.67 3.25 -3.17	35.37 2.62 -5.13	32.53 2.53 -2.79	34.85 1.95 -11.72	31.76 1.93 -8.88	31.79 1.97 -9.30	31.59 2.07 -7.73	35.71 2.58 -7.63	37.99 3.57 -3.36	39.64 3.61 0.09	41.67 4.14 0.08	44.76 4.91 0.03	46.77 5.16 0.00	49.28 5.40 0.00	51.16 5.44 0.00	51.44 5.43 0.00	52.31 5.27 0.00	50.84 5.65 0.00	49.72 5.41 0.00	49.71 5.33 0.00	50.96 5.26 0.00	50.65 5.10 0.00	41.57 4.02 0.07	48.01 4.08 -7.51
WEST CANADA___HYD 24049	31.47 0.22 0.00	27.76 0.14 0.00	27.35 0.14 0.00	21.29 0.11 0.00	21.05 0.10 0.00	20.62 0.10 0.00	21.88 0.09 0.00	25.60 0.10 0.00	31.28 0.22 0.00	36.34 0.22 0.00	37.87 0.26 0.00	40.20 0.32 0.00	41.94 0.33 0.00	44.23 0.35 0.00	46.04 0.32 0.00	46.38 0.37 0.00	47.37 0.33 0.00	45.51 0.32 0.00	44.62 0.31 0.00	44.69 0.31 0.00	46.07 0.37 0.00	45.91 0.36 0.00	37.92 0.30 0.00	36.67 0.25 0.00
WESTERN_NY_WIND 24143	30.41 -0.84 0.00	26.54 -1.08 0.00	26.23 -0.98 0.00	20.46 -0.72 0.00	20.30 -0.65 0.00	19.90 -0.62 0.00	20.53 -1.26 0.00	23.77 -1.73 0.00	30.04 -1.02 0.00	35.25 -0.87 0.00	36.71 -0.90 0.00	39.40 -0.48 0.00	41.15 -0.46 0.00	43.84 -0.04 0.00	45.72 0.00 0.00	45.83 -0.18 0.00	47.13 0.09 0.00	45.33 0.14 0.00	44.00 -0.31 0.00	43.89 -0.49 0.00	44.97 -0.73 0.00	46.19 0.64 0.00	37.62 0.00 0.00	35.76 -0.66 0.00

YORK____WARBASSE 23770	42.10	39.91	36.40	37.06	35.82	35.87	35.77	40.81	42.06	46.93	50.33	58.28	62.88	54.64	78.20	81.19	81.19	54.69	54.91	54.60	60.90	78.74	54.71	53.13
	2.91	2.27	2.15	1.67	1.63	1.64	1.74	2.24	3.20	3.86	4.10	4.63	4.95	5.05	5.35	5.38	5.36	5.02	4.92	4.93	5.03	4.96	4.10	3.64
	-7.94	-10.02	-7.04	-14.21	-13.24	-13.71	-12.24	-13.07	-7.80	-6.95	-8.62	-13.77	-16.32	-5.71	-27.13	-29.80	-28.79	-4.48	-5.68	-5.29	-10.17	-28.23	-12.99	-13.07