

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2002

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	32.10	28.59	27.01	26.54	25.68	23.82	23.02	30.25	35.32	40.31	43.15	45.57	48.23	47.32	45.53	50.02	47.14	45.66	45.51	45.15	45.44	45.28	40.99	38.17
24138	3.10	2.50	2.37	2.32	2.23	2.11	2.00	2.85	3.59	4.29	4.62	4.70	4.94	4.88	4.73	4.92	4.86	4.75	4.44	4.45	4.65	4.64	3.87	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	0.00	0.00	-1.77	-2.95	0.00	-0.31	-4.88	-3.96
74TH STREET_GT_1	32.10	28.59	27.01	26.54	25.68	23.82	23.02	30.25	35.32	40.31	43.15	45.57	48.23	47.32	45.53	50.02	47.14	45.66	45.51	45.15	45.44	45.28	40.99	38.17
24260	3.10	2.50	2.37	2.32	2.23	2.11	2.00	2.85	3.59	4.29	4.62	4.70	4.94	4.88	4.73	4.92	4.86	4.75	4.44	4.45	4.65	4.64	3.87	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	0.00	0.00	-1.77	-2.95	0.00	-0.31	-4.88	-3.96
74TH STREET_GT_2	32.10	28.59	27.01	26.54	25.68	23.82	23.02	30.25	35.32	40.31	43.15	45.57	48.23	47.32	45.53	50.02	47.14	45.66	45.51	45.15	45.44	45.28	40.99	38.17
24261	3.10	2.50	2.37	2.32	2.23	2.11	2.00	2.85	3.59	4.29	4.62	4.70	4.94	4.88	4.73	4.92	4.86	4.75	4.44	4.45	4.65	4.64	3.87	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	0.00	0.00	-1.77	-2.95	0.00	-0.31	-4.88	-3.96
ADK HUDSON___FALLS	30.36	27.50	25.92	25.45	24.55	22.77	22.05	28.69	33.51	38.22	40.61	42.91	45.97	45.07	42.92	47.44	44.48	43.45	44.30	44.34	43.93	43.81	34.21	32.40
24011	1.36	1.41	1.28	1.23	1.10	1.06	1.03	1.29	1.78	2.20	2.08	2.04	2.68	2.63	2.12	2.34	2.20	2.54	2.67	2.72	3.14	3.07	1.97	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-3.87	0.00	-0.41	0.00	0.00
ADK RESOURCE___RCVRY	30.36	27.50	25.92	25.45	24.55	22.77	22.05	28.69	33.51	38.22	40.61	42.91	45.97	45.07	42.92	47.44	44.48	43.45	44.30	44.34	43.93	43.81	34.21	32.40
23798	1.36	1.41	1.28	1.23	1.10	1.06	1.03	1.29	1.78	2.20	2.08	2.04	2.68	2.63	2.12	2.34	2.20	2.54	2.67	2.72	3.14	3.07	1.97	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-3.87	0.00	-0.41	0.00	0.00
ADK S GLENS___FALLS	30.36	27.50	25.92	25.45	24.55	22.77	22.05	28.69	33.51	38.22	40.61	42.91	45.97	45.07	42.92	47.44	44.48	43.45	44.30	44.34	43.93	43.81	34.21	32.40
24028	1.36	1.41	1.28	1.23	1.10	1.06	1.03	1.29	1.78	2.20	2.08	2.04	2.68	2.63	2.12	2.34	2.20	2.54	2.67	2.72	3.14	3.07	1.97	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-3.87	0.00	-0.41	0.00	0.00
ADK_NYS___DAM	30.68	27.52	25.97	25.50	24.67	22.86	22.05	28.88	33.67	38.40	41.15	43.57	46.23	45.33	43.53	47.99	45.11	43.69	44.18	44.07	43.56	43.51	34.27	32.55
23527	1.68	1.43	1.33	1.28	1.22	1.15	1.03	1.48	1.94	2.38	2.62	2.70	2.94	2.89	2.73	2.89	2.83	2.78	2.63	2.57	2.77	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.75	0.00	-0.40	0.00	0.00
AIR_PRODUCTS___DRP	30.74	27.58	26.02	25.58	24.72	22.90	22.09	28.88	33.67	38.43	41.30	43.69	46.36	45.45	43.66	48.17	45.24	43.81	44.26	44.06	43.60	43.51	34.27	32.55
24190	1.74	1.49	1.38	1.36	1.27	1.19	1.07	1.48	1.94	2.41	2.77	2.82	3.07	3.01	2.86	3.07	2.96	2.90	2.71	2.57	2.81	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.74	0.00	-0.40	0.00	0.00
ALBANY___1	30.74	27.58	26.02	25.58	24.72	22.90	22.09	28.88	33.67	38.43	41.30	43.69	46.36	45.45	43.66	48.17	45.24	43.81	44.26	44.06	43.60	43.51	34.27	32.55
23571	1.74	1.49	1.38	1.36	1.27	1.19	1.07	1.48	1.94	2.41	2.77	2.82	3.07	3.01	2.86	3.07	2.96	2.90	2.71	2.57	2.81	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.74	0.00	-0.40	0.00	0.00
ALBANY___2	30.74	27.58	26.02	25.58	24.72	22.90	22.09	28.88	33.67	38.43	41.30	43.69	46.36	45.45	43.66	48.17	45.24	43.81	44.26	44.06	43.60	43.51	34.27	32.55
23572	1.74	1.49	1.38	1.36	1.27	1.19	1.07	1.48	1.94	2.41	2.77	2.82	3.07	3.01	2.86	3.07	2.96	2.90	2.71	2.57	2.81	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.74	0.00	-0.40	0.00	0.00
ALBANY___3	30.74	27.58	26.02	25.58	24.72	22.90	22.09	28.88	33.67	38.43	41.30	43.69	46.36	45.45	43.66	48.17	45.24	43.81	44.26	44.06	43.60	43.51	34.27	32.55
23573	1.74	1.49	1.38	1.36	1.27	1.19	1.07	1.48	1.94	2.41	2.77	2.82	3.07	3.01	2.86	3.07	2.96	2.90	2.71	2.57	2.81	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.74	0.00	-0.40	0.00	0.00
ALBANY___4	30.74	27.58	26.02	25.58	24.72	22.90	22.09	28.88	33.67	38.43	41.30	43.69	46.36	45.45	43.66	48.17	45.24	43.81	44.26	44.06	43.60	43.51	34.27	32.55
23574	1.74	1.49	1.38	1.36	1.27	1.19	1.07	1.48	1.94	2.41	2.77	2.82	3.07	3.01	2.86	3.07	2.96	2.90	2.71	2.57	2.81	2.78	2.03	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-3.74	0.00	-0.40	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.33 -0.67 0.00	25.57 -0.52 0.00	24.32 -0.32 0.00	23.91 -0.31 0.00	23.15 -0.30 0.00	21.41 -0.30 0.00	21.02 0.00 0.00	27.02 -0.38 0.00	31.19 -0.54 0.00	34.87 -1.15 0.00	37.10 -1.43 0.00	39.44 -1.43 0.00	41.77 -1.52 0.00	40.95 -1.49 0.00	39.33 -1.47 0.00	43.88 -1.22 0.00	40.76 -1.52 0.00	39.36 -1.55 0.00	37.88 -1.38 0.04	36.25 -1.43 0.07	39.61 -1.18 0.00	38.87 -1.45 0.01	31.14 -1.10 0.00	29.51 -1.17 0.00
ALLEGHENY___COGEN 23514	27.14 -1.86 0.00	24.16 -1.93 0.00	22.72 -1.92 0.00	22.38 -1.84 0.00	21.74 -1.71 0.00	20.08 -1.63 0.00	19.55 -1.47 0.00	25.48 -1.92 0.00	29.32 -2.41 0.00	32.67 -3.35 0.00	35.29 -3.24 0.00	37.64 -3.23 0.00	39.96 -3.33 0.00	39.09 -3.35 0.00	37.54 -3.26 0.00	41.49 -3.61 0.00	38.90 -3.38 0.00	37.60 -3.31 0.00	36.53 -3.07 -0.30	35.27 -2.98 -0.50	37.36 -3.43 0.00	37.64 -2.74 -0.05	30.98 -1.26 0.00	28.99 -1.69 0.00
AMERICAN_REF_FUEL 24010	26.68 -2.32 0.00	23.61 -2.48 0.00	22.15 -2.49 0.00	21.87 -2.35 0.00	21.32 -2.13 0.00	19.65 -2.06 0.00	19.21 -1.81 0.00	24.91 -2.49 0.00	28.43 -3.30 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.52 -3.35 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.40 -3.70 0.00	38.77 -3.51 0.00	37.51 -3.40 0.00	36.46 -3.10 -0.26	35.21 -2.98 -0.44	37.24 -3.55 0.00	37.72 -2.66 -0.05	30.47 -1.77 0.00	28.47 -2.21 0.00
ARTHUR_KILL_GT_1 23520	36.52 2.96 -4.56	33.83 2.35 -5.39	32.05 2.19 -5.22	30.51 2.13 -4.16	27.62 2.06 -2.11	26.68 1.95 -3.02	22.86 1.83 -0.01	30.66 2.63 -0.63	38.95 3.46 -3.76	42.70 4.14 -2.54	50.74 4.51 -7.70	50.74 4.66 -5.21	50.74 4.85 -2.60	50.74 4.80 -3.50	50.74 4.69 -5.25	50.85 5.01 -0.74	50.74 4.82 -3.64	52.05 4.62 -6.52	51.97 4.32 -8.35	51.97 4.34 -9.88	52.10 4.57 -6.74	52.01 4.56 -7.12	52.15 3.80 -16.11	50.53 3.40 -16.45
ARTHUR_KILL_2 23512	36.52 2.96 -4.56	33.83 2.35 -5.39	32.05 2.19 -5.22	30.51 2.13 -4.16	27.62 2.06 -2.11	26.68 1.95 -3.02	22.86 1.83 -0.01	30.66 2.63 -0.63	38.95 3.46 -3.76	42.70 4.14 -2.54	50.74 4.51 -7.70	50.74 4.66 -5.21	50.74 4.85 -2.60	50.74 4.80 -3.50	50.74 4.69 -5.25	50.85 5.01 -0.74	50.74 4.82 -3.64	52.05 4.62 -6.52	51.97 4.32 -8.35	51.97 4.34 -9.88	52.10 4.57 -6.74	52.01 4.56 -7.12	52.15 3.80 -16.11	50.53 3.40 -16.45
ARTHUR_KILL_3 23513	36.59 3.07 -4.52	33.89 2.45 -5.35	32.15 2.34 -5.17	30.64 2.30 -4.12	27.74 2.20 -2.09	26.79 2.08 -3.00	23.00 1.98 0.00	30.84 2.82 -0.62	39.02 3.55 -3.74	42.84 4.29 -2.53	45.05 4.62 -1.90	46.81 4.66 -1.28	48.82 4.89 -0.64	48.14 4.84 -0.86	46.78 4.69 -1.29	50.15 4.87 -0.18	48.00 4.82 -0.90	47.22 4.70 -1.61	47.11 4.40 -3.41	46.87 4.45 -4.67	47.07 4.61 -1.67	46.94 4.60 -2.01	43.53 3.90 -7.39	41.02 3.50 -6.84
ASHOKAN____ 23654	31.41 2.41 0.00	28.05 1.96 0.00	26.46 1.82 0.00	26.01 1.79 0.00	25.19 1.74 0.00	23.36 1.65 0.00	22.49 1.47 0.00	29.70 2.30 0.00	34.74 3.01 0.00	39.69 3.67 0.00	42.61 4.08 0.00	45.12 4.25 0.00	47.75 4.46 0.00	46.85 4.41 0.00	45.12 4.32 0.00	49.65 4.55 0.00	46.76 4.48 0.00	45.29 4.38 0.00	45.34 4.13 -1.91	44.94 4.00 -3.19	44.83 4.04 0.00	44.86 4.19 -0.34	35.21 2.97 0.00	33.41 2.73 0.00
ASTORIA 5-9____ 23662	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA GT2____ 23536	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA GT3____ 23731	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA GT4____ 23727	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT2_1 24094	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT2_2 24095	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT2_3 24096	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT2_4 24097	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT3_1 24098	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04

ASTORIA_GT3_2 24099	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT3_3 24100	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT3_4 24101	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT4_1 24102	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT4_2 24103	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT4_3 24104	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT4_4 24105	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT_1 23523	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTORIA_GT_10 24110	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTORIA_GT_11 24225	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTORIA_GT_12 24226	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTORIA_GT_13 24227	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTORIA_GT_5 24106	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT_7 24107	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA_GT_8 24108	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04
ASTORIA___2 24149	50.40 3.07 -18.33	50.30 2.53 -21.68	50.27 2.44 -23.19	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.40 4.77 -6.84	50.56 4.84 -5.39	52.28 4.03 -16.01	50.40 3.68 -16.04

ASTORIA___3 23516	50.11 2.78 -18.33	50.12 2.35 -21.68	50.12 2.29 -23.19	43.30 2.37 -16.71	34.19 2.27 -8.47	36.01 2.15 -12.15	23.07 2.04 -0.01	32.78 2.85 -2.53	50.13 3.24 -15.16	50.12 3.85 -10.25	50.47 4.24 -7.70	50.33 4.25 -5.21	50.35 4.46 -2.60	50.31 4.37 -3.50	50.37 4.32 -5.25	50.12 4.28 -0.74	50.36 4.44 -3.64	51.81 4.38 -6.52	50.12 4.20 -6.62	50.12 4.23 -8.14	51.87 4.24 -6.84	50.12 4.40 -5.39	51.86 3.61 -16.01	50.12 3.40 -16.04
ASTORIA___4 23517	50.35 3.02 -18.33	50.25 2.48 -21.68	50.22 2.39 -23.19	43.30 2.37 -16.71	34.22 2.30 -8.47	36.03 2.17 -12.15	23.09 2.06 -0.01	32.83 2.90 -2.53	50.41 3.52 -15.16	50.48 4.21 -10.25	50.89 4.66 -7.70	50.74 4.66 -5.21	50.70 4.81 -2.60	50.74 4.80 -3.50	50.78 4.73 -5.25	50.39 4.55 -0.74	50.82 4.90 -3.64	52.22 4.79 -6.52	50.48 4.56 -6.62	50.46 4.57 -8.14	52.32 4.69 -6.84	50.48 4.76 -5.39	52.22 3.97 -16.01	50.34 3.62 -16.04
ASTORIA___5 23518	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
ASTRIA 10-13____ 23663	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.94 4.86 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.95 4.90 -5.25	50.94 5.10 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.78 3.65 -16.45
BARRETT 1-8___GRP4 24034	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT 9-12___GRP3 24033	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_1 23704	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_10 23701	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_11 23702	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_12 23703	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_2 23705	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_3 23706	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_4 23707	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_5 23708	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_6 23709	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_7 23710	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01

BARRETT_IC_8 23711	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT_IC_9 23700	37.97 3.13 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.43 2.90 -7.13	38.60 3.59 -3.28	40.23 4.21 0.00	43.08 4.55 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.61 4.92 -1.25	48.75 4.85 -3.10	50.02 4.92 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.40 4.56 -6.54	45.19 4.49 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.38 3.74 -6.40	40.13 3.44 -6.01
BARRETT___1 23545	37.86 3.02 -5.84	37.55 2.50 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.48 2.27 -10.76	35.82 2.17 -11.94	36.30 2.02 -13.26	37.35 2.82 -7.13	38.44 3.43 -3.28	40.02 4.00 0.00	42.77 4.24 0.00	45.28 4.41 0.00	47.88 4.59 0.00	48.27 4.58 -1.25	48.43 4.53 -3.10	49.65 4.55 0.00	51.51 4.57 -4.66	72.23 4.46 -26.86	50.08 4.24 -6.54	44.89 4.19 -2.95	45.07 4.28 0.00	45.00 4.36 -0.31	42.15 3.51 -6.40	39.91 3.22 -6.01
BARRETT___2 23546	37.80 2.96 -5.84	37.50 2.45 -8.96	36.47 2.32 -9.51	36.47 2.28 -9.97	36.41 2.20 -10.76	35.78 2.13 -11.94	36.26 1.98 -13.26	37.30 2.77 -7.13	38.40 3.39 -3.28	40.02 4.00 0.00	42.81 4.28 0.00	45.33 4.46 0.00	47.92 4.63 0.00	48.32 4.63 -1.25	48.47 4.57 -3.10	49.70 4.60 0.00	51.55 4.61 -4.66	72.27 4.50 -26.86	50.12 4.28 -6.54	44.93 4.23 -2.95	45.11 4.32 0.00	45.04 4.40 -0.31	42.15 3.51 -6.40	39.94 3.25 -6.01
BEAVER RIVER___HYD 24048	28.51 -0.49 0.00	25.59 -0.50 0.00	24.20 -0.44 0.00	23.78 -0.44 0.00	23.03 -0.42 0.00	21.21 -0.50 0.00	20.66 -0.36 0.00	27.02 -0.38 0.00	31.48 -0.25 0.00	35.70 -0.32 0.00	38.11 -0.42 0.00	40.46 -0.41 0.00	42.86 -0.43 0.00	41.97 -0.47 0.00	40.31 -0.49 0.00	44.78 -0.32 0.00	41.86 -0.42 0.00	40.58 -0.33 0.00	39.02 -0.28 0.00	37.41 -0.34 0.00	40.55 -0.24 0.00	39.48 -0.85 0.00	31.50 -0.74 0.00	30.16 -0.52 0.00
BEEBEE_GT_13 23619	27.61 -1.39 0.00	24.79 -1.30 0.00	23.26 -1.38 0.00	22.91 -1.31 0.00	22.23 -1.22 0.00	20.49 -1.22 0.00	19.93 -1.09 0.00	25.92 -1.48 0.00	30.14 -1.59 0.00	34.72 -1.30 0.00	37.57 -0.96 0.00	40.09 -0.78 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.07 -0.73 0.00	44.29 -0.81 0.00	41.48 -0.80 0.00	40.09 -0.82 0.00	38.76 -0.75 -0.21	37.33 -0.76 -0.34	39.85 -0.94 0.00	40.05 -0.32 -0.04	31.92 -0.32 0.00	29.88 -0.80 0.00
BETHLEHEM___STEEL 23779	26.68 -2.32 0.00	23.59 -2.50 0.00	22.15 -2.49 0.00	21.85 -2.37 0.00	21.29 -2.16 0.00	19.65 -2.06 0.00	19.23 -1.79 0.00	25.02 -2.38 0.00	28.62 -3.11 0.00	32.99 -3.03 0.00	35.64 -2.89 0.00	37.97 -2.90 0.00	40.39 -2.90 0.00	39.47 -2.97 0.00	37.90 -2.90 0.00	41.90 -3.20 0.00	39.24 -3.04 0.00	37.96 -2.95 0.00	36.92 -2.67 -0.29	35.66 -2.57 -0.48	37.69 -3.10 0.00	38.08 -2.30 -0.05	30.60 -1.64 0.00	28.53 -2.15 0.00
BINGHAMTON___COGEN 23790	28.51 -0.49 0.00	25.44 -0.65 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.21 -0.50 0.00	20.52 -0.50 0.00	26.82 -0.58 0.00	31.19 -0.54 0.00	35.70 -0.32 0.00	38.38 -0.15 0.00	40.79 -0.08 0.00	43.25 -0.04 0.00	42.36 -0.08 0.00	40.72 -0.08 0.00	44.96 -0.14 0.00	42.20 -0.08 0.00	40.83 -0.08 0.00	39.84 -0.04 -0.58	38.68 -0.04 -0.97	40.63 -0.16 0.00	40.51 0.08 -0.10	32.11 -0.13 0.00	30.34 -0.34 0.00
BLACK RIVER___HYD 24047	28.42 -0.58 0.00	25.46 -0.63 0.00	24.05 -0.59 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.06 -0.65 0.00	20.49 -0.53 0.00	26.91 -0.49 0.00	31.44 -0.29 0.00	35.80 -0.22 0.00	38.18 -0.35 0.00	40.54 -0.33 0.00	42.94 -0.35 0.00	42.06 -0.38 0.00	40.39 -0.41 0.00	44.87 -0.23 0.00	42.03 -0.25 0.00	40.71 -0.20 0.00	39.19 -0.16 -0.05	37.58 -0.26 -0.09	40.59 -0.20 0.00	39.45 -0.89 -0.01	31.43 -0.81 0.00	30.19 -0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	30.28 1.28 0.00	27.16 1.07 0.00	25.63 0.99 0.00	25.19 0.97 0.00	24.36 0.91 0.00	22.58 0.87 0.00	21.67 0.65 0.00	28.39 0.99 0.00	33.06 1.33 0.00	37.71 1.69 0.00	40.42 1.89 0.00	42.79 1.92 0.00	45.32 2.03 0.00	44.48 2.04 0.00	42.76 1.96 0.00	47.13 2.03 0.00	44.31 2.03 0.00	42.87 1.96 0.00	43.37 1.85 -2.22	43.21 1.77 -3.69	42.67 1.88 0.00	42.62 1.90 -0.39	33.66 1.42 0.00	31.97 1.29 0.00
BOC_GAS_DRP 24189	30.22 1.22 0.00	27.11 1.02 0.00	25.58 0.94 0.00	25.14 0.92 0.00	24.32 0.87 0.00	22.54 0.83 0.00	21.67 0.65 0.00	28.39 0.99 0.00	33.03 1.30 0.00	37.64 1.62 0.00	40.38 1.85 0.00	42.75 1.88 0.00	45.28 1.99 0.00	44.39 1.95 0.00	42.72 1.92 0.00	47.08 1.98 0.00	44.22 1.94 0.00	42.83 1.92 0.00	43.31 1.77 -2.24	43.22 1.74 -3.73	42.63 1.84 0.00	42.59 1.86 -0.40	33.66 1.42 0.00	31.97 1.29 0.00
BOWLINE___1 23526	31.49 2.49 0.00	28.07 1.98 0.00	26.51 1.87 0.00	26.06 1.84 0.00	25.23 1.78 0.00	23.40 1.69 0.00	22.60 1.58 0.00	29.67 2.27 0.00	34.65 2.92 0.00	39.55 3.53 0.00	42.38 3.85 0.00	44.83 3.96 0.00	47.45 4.16 0.00	46.56 4.12 0.00	44.84 4.04 0.00	49.29 4.19 0.00	46.42 4.14 0.00	44.96 4.05 0.00	44.80 3.77 -1.73	44.37 3.74 -2.88	44.66 3.87 0.00	44.55 3.91 -0.31	35.40 3.16 0.00	33.56 2.88 0.00
BOWLINE___2 23595	31.47 2.47 0.00	28.05 1.96 0.00	26.49 1.85 0.00	26.04 1.82 0.00	25.19 1.74 0.00	23.36 1.65 0.00	22.58 1.56 0.00	29.65 2.25 0.00	34.59 2.86 0.00	39.37 3.35 0.00	42.23 3.70 0.00	44.67 3.80 0.00	47.27 3.98 0.00	46.39 3.95 0.00	44.63 3.83 0.00	49.07 3.97 0.00	46.25 3.97 0.00	44.76 3.85 0.00	44.65 3.62 -1.73	44.22 3.59 -2.88	44.46 3.67 0.00	44.39 3.75 -0.31	35.34 3.10 0.00	33.56 2.88 0.00
BROOKHAVEN___DRP 24191	38.09 3.25 -5.84	37.66 2.61 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.56 2.35 -10.76	35.91 2.26 -11.94	36.40 2.12 -13.26	37.52 2.99 -7.13	38.72 3.71 -3.28	40.31 4.29 0.00	43.27 4.74 0.00	45.86 4.99 0.00	48.31 5.02 0.00	48.78 5.09 -1.25	48.96 5.06 -3.10	50.38 5.28 0.00	52.22 5.28 -4.66	72.84 5.07 -26.86	50.56 4.72 -6.54	45.42 4.72 -2.95	45.60 4.81 0.00	45.52 4.88 -0.31	42.41 3.77 -6.40	40.09 3.40 -6.01
BROOKLYN_NAVY_YARD 23515	32.19 3.19 0.00	28.65 2.56 0.00	27.05 2.41 0.00	26.59 2.37 0.00	25.72 2.27 0.00	23.86 2.15 0.00	23.06 2.04 0.00	30.30 2.90 0.00	35.41 3.68 0.00	40.38 4.36 0.00	43.23 4.70 0.00	45.69 4.82 0.00	48.31 5.02 0.00	47.41 4.97 0.00	45.65 4.85 0.00	50.15 5.05 0.00	47.27 4.99 0.00	45.74 4.83 0.00	45.59 4.52 -1.77	45.23 4.53 -2.95	45.52 4.73 0.00	45.40 4.76 -0.31	41.09 3.97 -4.88	38.23 3.59 -3.96
BURROWS___LYONSDAL 23803	29.03 0.03 0.00	26.06 -0.03 0.00	24.59 -0.05 0.00	24.17 -0.05 0.00	23.40 -0.05 0.00	21.60 -0.11 0.00	20.96 -0.06 0.00	27.45 0.05 0.00	31.95 0.22 0.00	36.34 0.32 0.00	38.88 0.35 0.00	41.28 0.41 0.00	43.68 0.39 0.00	42.82 0.38 0.00	41.17 0.37 0.00	45.55 0.45 0.00	42.66 0.38 0.00	41.32 0.41 0.00	39.73 0.43 0.00	38.09 0.34 0.00	41.20 0.41 0.00	40.37 0.04 0.00	32.21 -0.03 0.00	30.80 0.12 0.00

CALPINE BETH_PAGE_GT4 24209	38.15 3.31 -5.84	37.74 2.69 -8.96	36.69 2.54 -9.51	36.68 2.49 -9.97	36.63 2.42 -10.76	35.95 2.30 -11.94	36.44 2.16 -13.26	37.57 3.04 -7.13	38.82 3.81 -3.28	40.52 4.50 0.00	43.31 4.78 0.00	45.86 4.99 0.00	48.44 5.15 0.00	48.87 5.18 -1.25	49.00 5.10 -3.10	50.38 5.28 0.00	52.18 5.24 -4.66	72.84 5.07 -26.86	50.59 4.75 -6.54	45.38 4.68 -2.95	45.60 4.81 0.00	45.52 4.88 -0.31	42.64 4.00 -6.40	40.34 3.65 -6.01
CALSPAN___DRP 24200	26.68 -2.32 0.00	23.59 -2.50 0.00	22.15 -2.49 0.00	21.85 -2.37 0.00	21.29 -2.16 0.00	19.65 -2.06 0.00	19.23 -1.79 0.00	25.02 -2.38 0.00	28.62 -3.11 0.00	32.99 -3.03 0.00	35.64 -2.89 0.00	37.97 -2.90 0.00	40.39 -2.90 0.00	39.47 -2.97 0.00	37.90 -2.90 0.00	41.90 -3.20 0.00	39.24 -3.04 0.00	37.96 -2.95 0.00	36.92 -2.67 -0.29	35.66 -2.57 -0.48	37.69 -3.10 0.00	38.08 -2.30 -0.05	30.60 -1.64 0.00	28.53 -2.15 0.00
CARR STREET_E__SYR 24060	28.42 -0.58 0.00	25.46 -0.63 0.00	24.00 -0.64 0.00	23.59 -0.63 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.45 -0.57 0.00	26.71 -0.69 0.00	31.03 -0.70 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.29 -0.81 0.00	41.56 -0.72 0.00	40.21 -0.70 0.00	38.82 -0.63 -0.15	37.39 -0.60 -0.24	40.06 -0.73 0.00	39.92 -0.44 -0.03	31.79 -0.45 0.00	30.28 -0.40 0.00
CARTHAGE___PAPER 23857	28.45 -0.55 0.00	25.52 -0.57 0.00	24.10 -0.54 0.00	23.69 -0.53 0.00	22.96 -0.49 0.00	21.12 -0.59 0.00	20.56 -0.46 0.00	26.96 -0.44 0.00	31.48 -0.25 0.00	35.77 -0.25 0.00	38.18 -0.35 0.00	40.50 -0.37 0.00	42.90 -0.39 0.00	42.02 -0.42 0.00	40.35 -0.45 0.00	44.83 -0.27 0.00	41.94 -0.34 0.00	40.66 -0.25 0.00	39.15 -0.20 -0.05	37.53 -0.30 -0.08	40.55 -0.24 0.00	39.45 -0.89 -0.01	31.43 -0.81 0.00	30.19 -0.49 0.00
CE_DUNWOOD___DRP 24194	31.76 2.76 0.00	28.31 2.22 0.00	26.73 2.09 0.00	26.25 2.03 0.00	25.42 1.97 0.00	23.58 1.87 0.00	22.76 1.74 0.00	29.92 2.52 0.00	34.93 3.20 0.00	39.87 3.85 0.00	42.69 4.16 0.00	45.16 4.29 0.00	47.79 4.50 0.00	46.90 4.46 0.00	45.12 4.32 0.00	49.61 4.51 0.00	46.76 4.48 0.00	45.25 4.34 0.00	45.16 4.09 -1.77	44.73 4.04 -2.94	44.99 4.20 0.00	44.87 4.23 -0.31	35.88 3.45 -0.19	33.99 3.16 -0.15
CE_MILLWOOD___DRP 24193	31.67 2.67 0.00	28.20 2.11 0.00	26.64 2.00 0.00	26.18 1.96 0.00	25.35 1.90 0.00	23.51 1.80 0.00	22.70 1.68 0.00	29.81 2.41 0.00	34.81 3.08 0.00	39.73 3.71 0.00	42.58 4.05 0.00	45.04 4.17 0.00	47.66 4.37 0.00	46.77 4.33 0.00	45.00 4.20 0.00	49.47 4.37 0.00	46.63 4.35 0.00	45.12 4.21 0.00	45.03 3.97 -1.76	44.61 3.93 -2.93	44.87 4.08 0.00	44.75 4.11 -0.31	35.72 3.32 -0.16	33.85 3.04 -0.13
CE_NYC2_DRP 24202	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.24 2.32 -8.47	36.03 2.17 -12.15	23.09 2.06 -0.01	32.86 2.93 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.97 4.74 -7.70	50.90 4.82 -5.21	50.96 5.07 -2.60	50.95 5.01 -3.50	50.90 4.85 -5.25	50.89 5.05 -0.74	50.95 5.03 -3.64	52.30 4.87 -6.52	52.21 4.56 -8.35	52.20 4.57 -9.88	52.30 4.77 -6.74	52.25 4.80 -7.12	52.32 3.97 -16.11	50.75 3.62 -16.45
CE_NYC_DRP 24195	32.13 3.13 0.00	28.62 2.53 0.00	27.03 2.39 0.00	26.54 2.32 0.00	25.70 2.25 0.00	23.84 2.13 0.00	23.04 2.02 0.00	30.28 2.88 0.00	35.35 3.62 0.00	40.34 4.32 0.00	43.19 4.66 0.00	45.61 4.74 0.00	48.27 4.98 0.00	47.36 4.92 0.00	45.57 4.77 0.00	50.06 4.96 0.00	47.18 4.90 0.00	45.70 4.79 0.00	45.55 4.48 -1.77	45.19 4.49 -2.95	45.48 4.69 0.00	45.32 4.68 -0.31	40.79 3.90 -4.65	38.01 3.56 -3.77
CH_MIDHUDSON___DRP 24192	31.55 2.55 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.11 1.89 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.62 1.60 0.00	29.73 2.33 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.96 4.16 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	45.07 3.89 -1.88	44.72 3.85 -3.12	44.75 3.96 0.00	44.69 4.03 -0.33	35.43 3.19 0.00	33.62 2.94 0.00
CH_MISC_IPPS 23765	31.55 2.55 0.00	28.12 2.03 0.00	26.56 1.92 0.00	26.11 1.89 0.00	25.26 1.81 0.00	23.43 1.72 0.00	22.62 1.60 0.00	29.78 2.38 0.00	34.81 3.08 0.00	39.73 3.71 0.00	42.58 4.05 0.00	45.04 4.17 0.00	47.62 4.33 0.00	46.73 4.29 0.00	45.04 4.24 0.00	49.38 4.28 0.00	46.63 4.35 0.00	45.16 4.25 0.00	45.08 3.97 -1.81	44.73 3.96 -3.02	44.79 4.00 0.00	44.76 4.11 -0.32	35.46 3.22 0.00	33.72 3.04 0.00
CH_RES_BVR_FALLS 23983	28.80 -0.20 0.00	25.96 -0.13 0.00	24.52 -0.12 0.00	24.10 -0.12 0.00	23.33 -0.12 0.00	21.60 -0.11 0.00	20.98 -0.04 0.00	27.29 -0.11 0.00	31.57 -0.16 0.00	35.73 -0.29 0.00	38.18 -0.35 0.00	40.54 -0.33 0.00	42.94 -0.35 0.00	42.10 -0.34 0.00	40.43 -0.37 0.00	44.78 -0.32 0.00	41.90 -0.38 0.00	40.54 -0.37 0.00	38.89 -0.31 0.10	37.25 -0.34 0.16	40.50 -0.29 0.00	39.91 -0.40 0.02	31.95 -0.29 0.00	30.37 -0.31 0.00
CH_RES_NIAGARA 23895	26.77 -2.23 0.00	23.69 -2.40 0.00	22.23 -2.41 0.00	21.92 -2.30 0.00	21.39 -2.06 0.00	19.71 -2.00 0.00	19.25 -1.77 0.00	24.96 -2.44 0.00	28.46 -3.27 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.52 -3.35 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.40 -3.70 0.00	38.77 -3.51 0.00	37.51 -3.40 0.00	36.46 -3.10 -0.26	35.20 -2.98 -0.43	37.24 -3.55 0.00	37.72 -2.66 -0.05	30.53 -1.71 0.00	28.53 -2.15 0.00
CH_RES_SYRACUSE 23985	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.13 -0.60 0.00	35.12 -0.90 0.00	37.49 -1.04 0.00	39.85 -1.02 0.00	42.16 -1.13 0.00	41.34 -1.10 0.00	39.74 -1.06 0.00	43.88 -1.22 0.00	41.18 -1.10 0.00	39.85 -1.06 0.00	38.49 -0.98 -0.17	37.06 -0.98 -0.29	39.73 -1.06 0.00	39.96 -0.40 -0.03	31.89 -0.35 0.00	30.34 -0.34 0.00
CORNELL____ 23752	27.20 -1.80 0.00	24.29 -1.80 0.00	22.87 -1.77 0.00	22.48 -1.74 0.00	21.79 -1.66 0.00	20.12 -1.59 0.00	19.49 -1.53 0.00	25.56 -1.84 0.00	29.89 -1.84 0.00	34.18 -1.84 0.00	36.76 -1.77 0.00	39.15 -1.72 0.00	41.43 -1.86 0.00	40.57 -1.87 0.00	38.96 -1.84 0.00	43.07 -2.03 0.00	40.42 -1.86 0.00	39.11 -1.80 0.00	37.94 -1.69 -0.33	36.63 -1.66 -0.54	38.87 -1.92 0.00	38.86 -1.53 -0.06	30.72 -1.52 0.00	29.18 -1.50 0.00
COXSACKIE___GT 23611	30.94 1.94 0.00	27.68 1.59 0.00	26.12 1.48 0.00	25.70 1.48 0.00	24.83 1.38 0.00	23.06 1.35 0.00	22.20 1.18 0.00	29.26 1.86 0.00	34.20 2.47 0.00	39.05 3.03 0.00	41.92 3.39 0.00	44.43 3.56 0.00	47.01 3.72 0.00	46.13 3.69 0.00	44.43 3.63 0.00	48.89 3.79 0.00	46.00 3.72 0.00	44.55 3.64 0.00	44.70 3.42 -1.98	44.37 3.32 -3.30	44.13 3.34 0.00	44.19 3.51 -0.35	34.69 2.45 0.00	32.92 2.24 0.00
CRESCENT___HYD 24018	30.68 1.68 0.00	27.55 1.46 0.00	25.99 1.35 0.00	25.53 1.31 0.00	24.67 1.22 0.00	22.88 1.17 0.00	22.07 1.05 0.00	28.88 1.48 0.00	33.67 1.94 0.00	38.43 2.41 0.00	41.19 2.66 0.00	43.61 2.74 0.00	46.32 3.03 0.00	45.41 2.97 0.00	43.57 2.77 0.00	48.08 2.98 0.00	45.15 2.87 0.00	43.77 2.86 0.00	44.27 2.71 -2.26	44.16 2.64 -3.77	43.69 2.90 0.00	43.59 2.86 -0.40	34.27 2.03 0.00	32.52 1.84 0.00

CRUCIBLE_METL_DRP 24180	28.45	25.49	24.02	23.61	22.86	21.17	20.47	26.74	31.13	35.12	37.49	39.85	42.16	41.34	39.74	43.88	41.18	39.85	38.49	37.06	39.73	39.96	31.89	30.34
	-0.55	-0.60	-0.62	-0.61	-0.59	-0.54	-0.55	-0.66	-0.60	-0.90	-1.04	-1.02	-1.13	-1.10	-1.06	-1.22	-1.10	-1.06	-0.98	-0.98	-1.06	-0.40	-0.35	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.29	0.00	-0.03	0.00	0.00
DANSKAMMER___1 23586	31.55	28.12	26.56	26.11	25.26	23.43	22.62	29.78	34.81	39.73	42.58	45.04	47.62	46.73	45.04	49.38	46.63	45.16	45.08	44.73	44.79	44.76	35.46	33.72
	2.55	2.03	1.92	1.89	1.81	1.72	1.60	2.38	3.08	3.71	4.05	4.17	4.33	4.29	4.24	4.28	4.35	4.25	3.97	3.96	4.00	4.11	3.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.02	0.00	-0.32	0.00	0.00
DANSKAMMER___2 23589	31.55	28.12	26.56	26.11	25.26	23.43	22.62	29.78	34.81	39.73	42.58	45.04	47.62	46.73	45.04	49.38	46.63	45.16	45.08	44.73	44.79	44.76	35.46	33.72
	2.55	2.03	1.92	1.89	1.81	1.72	1.60	2.38	3.08	3.71	4.05	4.17	4.33	4.29	4.24	4.28	4.35	4.25	3.97	3.96	4.00	4.11	3.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.02	0.00	-0.32	0.00	0.00
DANSKAMMER___3 23590	31.49	28.07	26.51	26.06	25.23	23.40	22.58	29.73	34.74	39.69	42.50	44.96	47.49	46.60	44.92	49.20	46.55	45.04	44.96	44.62	44.71	44.68	35.40	33.72
	2.49	1.98	1.87	1.84	1.78	1.69	1.56	2.33	3.01	3.67	3.97	4.09	4.20	4.16	4.12	4.10	4.27	4.13	3.85	3.85	3.92	4.03	3.16	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.02	0.00	-0.32	0.00	0.00
DANSKAMMER___4 23591	31.55	28.12	26.56	26.11	25.26	23.43	22.62	29.78	34.81	39.73	42.58	45.04	47.62	46.73	45.04	49.38	46.63	45.16	45.08	44.73	44.79	44.76	35.46	33.72
	2.55	2.03	1.92	1.89	1.81	1.72	1.60	2.38	3.08	3.71	4.05	4.17	4.33	4.29	4.24	4.28	4.35	4.25	3.97	3.96	4.00	4.11	3.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.02	0.00	-0.32	0.00	0.00
DANSKAMMER___DIESEL 23592	31.55	28.12	26.56	26.11	25.26	23.43	22.62	29.78	34.81	39.73	42.58	45.04	47.62	46.73	45.04	49.38	46.63	45.16	45.08	44.73	44.79	44.76	35.46	33.72
	2.55	2.03	1.92	1.89	1.81	1.72	1.60	2.38	3.08	3.71	4.05	4.17	4.33	4.29	4.24	4.28	4.35	4.25	3.97	3.96	4.00	4.11	3.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.02	0.00	-0.32	0.00	0.00
DASHVILLE___HYD 23610	31.70	28.23	26.66	26.23	25.37	23.53	22.72	29.98	35.03	40.02	42.88	45.41	48.01	47.11	45.41	49.83	47.02	45.53	45.45	45.06	45.11	45.13	35.66	33.84
	2.70	2.14	2.02	2.01	1.92	1.82	1.70	2.58	3.30	4.00	4.35	4.54	4.72	4.67	4.61	4.73	4.74	4.62	4.32	4.27	4.32	4.48	3.42	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-3.04	0.00	-0.32	0.00	0.00
DOGLEVILLE___HYD 23807	30.48	27.29	25.72	25.26	24.46	22.62	21.90	28.77	33.48	38.22	41.03	43.53	46.10	45.11	43.37	47.94	44.99	43.61	41.80	40.12	43.40	42.78	34.05	32.34
	1.48	1.20	1.08	1.04	1.01	0.91	0.88	1.37	1.75	2.20	2.50	2.66	2.81	2.67	2.57	2.84	2.71	2.70	2.55	2.45	2.61	2.46	1.81	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.00	0.01	0.00	0.00
DUNKIRK___1 23563	25.81	22.70	21.41	21.12	20.57	19.00	18.69	24.28	27.95	32.38	35.10	37.48	39.87	38.96	37.41	41.40	38.73	37.47	36.43	35.25	37.24	37.48	29.79	27.64
	-3.19	-3.39	-3.23	-3.10	-2.88	-2.71	-2.33	-3.12	-3.78	-3.64	-3.43	-3.39	-3.42	-3.48	-3.39	-3.70	-3.55	-3.44	-3.18	-3.02	-3.55	-2.90	-2.45	-3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.52	0.00	-0.05	0.00	0.00
DUNKIRK___2 23564	25.81	22.70	21.41	21.12	20.57	19.00	18.69	24.28	27.95	32.38	35.10	37.48	39.87	38.96	37.41	41.40	38.73	37.47	36.43	35.25	37.24	37.48	29.79	27.64
	-3.19	-3.39	-3.23	-3.10	-2.88	-2.71	-2.33	-3.12	-3.78	-3.64	-3.43	-3.39	-3.42	-3.48	-3.39	-3.70	-3.55	-3.44	-3.18	-3.02	-3.55	-2.90	-2.45	-3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.52	0.00	-0.05	0.00	0.00
DUNKIRK___3 23565	26.01	22.91	21.59	21.29	20.73	19.15	18.81	24.44	28.11	32.53	35.22	37.60	40.00	39.09	37.50	41.49	38.86	37.60	36.54	35.33	37.32	37.61	29.95	27.83
	-2.99	-3.18	-3.05	-2.93	-2.72	-2.56	-2.21	-2.96	-3.62	-3.49	-3.31	-3.27	-3.29	-3.35	-3.30	-3.61	-3.42	-3.31	-3.07	-2.94	-3.47	-2.78	-2.29	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.52	0.00	-0.06	0.00	0.00
DUNKIRK___4 23566	26.01	22.91	21.59	21.29	20.73	19.15	18.81	24.44	28.11	32.53	35.22	37.60	40.00	39.09	37.50	41.49	38.86	37.60	36.54	35.33	37.32	37.61	29.95	27.83
	-2.99	-3.18	-3.05	-2.93	-2.72	-2.56	-2.21	-2.96	-3.62	-3.49	-3.31	-3.27	-3.29	-3.35	-3.30	-3.61	-3.42	-3.31	-3.07	-2.94	-3.47	-2.78	-2.29	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.52	0.00	-0.06	0.00	0.00
EAST HAMPTON___GT 23717	39.65	38.99	37.75	37.73	37.63	36.89	37.39	38.94	40.63	42.61	45.93	48.80	51.56	51.97	52.02	53.80	55.44	75.95	53.50	48.14	48.54	48.42	44.48	41.90
	4.81	3.94	3.60	3.54	3.42	3.24	3.11	4.41	5.62	6.59	7.40	7.93	8.27	8.28	8.12	8.70	8.50	8.18	7.66	7.44	7.75	7.78	5.84	5.21
	-5.84	-8.96	-9.51	-9.97	-10.76	-11.94	-13.26	-7.13	-3.28	0.00	0.00	0.00	0.00	-1.25	-3.10	0.00	-4.66	-26.86	-6.54	-2.95	0.00	-0.31	-6.40	-6.01
EAST RIVER___6 23660	32.22	28.67	27.08	26.59	25.75	23.88	23.08	30.33	35.44	40.41	43.19	45.61	48.27	47.36	45.57	50.06	47.18	45.66	45.51	45.15	45.44	45.28	41.09	38.20
	3.22	2.58	2.44	2.37	2.30	2.17	2.06	2.93	3.71	4.39	4.66	4.74	4.98	4.92	4.77	4.96	4.90	4.75	4.44	4.45	4.65	4.64	3.97	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.95	0.00	-0.31	-4.88	-3.96
EAST RIVER___7 23524	32.22	28.67	27.08	26.59	25.75	23.88	23.08	30.33	35.44	40.41	43.19	45.61	48.27	47.36	45.57	50.06	47.18	45.66	45.51	45.15	45.44	45.28	41.09	38.20
	3.22	2.58	2.44	2.37	2.30	2.17	2.06	2.93	3.71	4.39	4.66	4.74	4.98	4.92	4.77	4.96	4.90	4.75	4.44	4.45	4.65	4.64	3.97	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.95	0.00	-0.31	-4.88	-3.96
EAST_HAMPTON___DIESEL 23722	39.65	38.99	37.75	37.73	37.63	36.89	37.39	38.94	40.63	42.61	45.93	48.80	51.56	51.97	52.02	53.80	55.44	75.95	53.50	48.14	48.54	48.42	44.48	41.90
	4.81	3.94	3.60	3.54	3.42	3.24	3.11	4.41	5.62	6.59	7.40	7.93	8.27	8.28	8.12	8.70	8.50	8.18	7.66	7.44	7.75	7.78	5.84	5.21
	-5.84	-8.96	-9.51	-9.97	-10.76	-11.94	-13.26	-7.13	-3.28	0.00	0.00	0.00	0.00	-1.25	-3.10	0.00	-4.66	-26.86	-6.54	-2.95	0.00	-0.31	-6.40	-6.01

E_CANADA_CAP_HY 24051	29.64 0.64 0.00	26.77 0.68 0.00	25.28 0.64 0.00	24.85 0.63 0.00	23.97 0.52 0.00	22.23 0.52 0.00	21.50 0.48 0.00	28.09 0.69 0.00	32.59 0.86 0.00	37.17 1.15 0.00	39.99 1.46 0.00	42.34 1.47 0.00	45.02 1.73 0.00	44.18 1.74 0.00	42.43 1.63 0.00	46.95 1.85 0.00	43.97 1.69 0.00	42.55 1.64 0.00	43.61 1.45 -2.86	43.76 1.25 -4.76	42.26 1.47 0.00	42.25 1.41 -0.51	32.98 0.74 0.00	31.32 0.64 0.00
E_CANADA_MHWK_HY 24050	30.48 1.48 0.00	27.29 1.20 0.00	25.72 1.08 0.00	25.26 1.04 0.00	24.46 1.01 0.00	22.62 0.91 0.00	21.90 0.88 0.00	28.77 1.37 0.00	33.48 1.75 0.00	38.22 2.20 0.00	41.03 2.50 0.00	43.53 2.66 0.00	46.10 2.81 0.00	45.11 2.67 0.00	43.37 2.57 0.00	47.94 2.84 0.00	44.99 2.71 0.00	43.61 2.70 0.00	41.80 2.55 0.05	40.12 2.45 0.08	43.40 2.61 0.00	42.78 2.46 0.01	34.05 1.81 0.00	32.34 1.66 0.00
E_FISHKILL___LBMP 23776	31.49 2.49 0.00	28.10 2.01 0.00	26.54 1.90 0.00	26.08 1.86 0.00	25.23 1.78 0.00	23.40 1.69 0.00	22.60 1.58 0.00	29.67 2.27 0.00	34.62 2.89 0.00	39.51 3.49 0.00	42.34 3.81 0.00	44.79 3.92 0.00	47.40 4.11 0.00	46.51 4.07 0.00	44.76 3.96 0.00	49.20 4.10 0.00	46.38 4.10 0.00	44.88 3.97 0.00	44.83 3.73 -1.80	44.44 3.70 -2.99	44.62 3.83 0.00	44.52 3.87 -0.32	35.37 3.13 0.00	33.53 2.85 0.00
FAR ROCKAWAY___4 23548	38.58 3.74 -5.84	38.15 3.10 -8.96	37.01 2.86 -9.51	37.00 2.81 -9.97	36.91 2.70 -10.76	36.17 2.52 -11.94	36.68 2.40 -13.26	37.98 3.45 -7.13	39.26 4.25 -3.28	41.13 5.11 0.00	44.00 5.47 0.00	46.63 5.76 0.00	49.35 6.06 0.00	49.76 6.07 -1.25	49.86 5.96 -3.10	50.78 5.68 0.00	52.61 5.67 -4.66	73.29 5.52 -26.86	51.42 5.58 -6.54	46.10 5.40 -2.95	46.38 5.59 0.00	46.29 5.65 -0.31	43.03 4.39 -6.40	40.80 4.11 -6.01
FENNER___WINDPWR 24204	29.15 0.15 0.00	26.12 0.03 0.00	24.62 -0.02 0.00	24.20 -0.02 0.00	23.45 0.00 0.00	21.64 -0.07 0.00	20.96 -0.06 0.00	27.48 0.08 0.00	31.98 0.25 0.00	36.49 0.47 0.00	39.07 0.54 0.00	41.48 0.61 0.00	43.94 0.65 0.00	43.03 0.59 0.00	41.37 0.57 0.00	45.73 0.63 0.00	42.87 0.59 0.00	41.52 0.61 0.00	39.94 0.59 -0.05	38.37 0.53 -0.09	41.32 0.53 0.00	40.70 0.36 -0.01	32.43 0.19 0.00	30.99 0.31 0.00
FIBERTEK___ENERGY 23856	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.13 -0.60 0.00	35.12 -0.90 0.00	37.49 -1.04 0.00	39.85 -1.02 0.00	42.16 -1.13 0.00	41.34 -1.10 0.00	39.74 -1.06 0.00	43.88 -1.22 0.00	41.18 -1.10 0.00	39.85 -1.06 0.00	38.49 -0.98 -0.17	37.06 -0.98 -0.29	39.73 -1.06 0.00	39.96 -0.40 -0.03	31.89 -0.35 0.00	30.34 -0.34 0.00
FITZPATRICK____ 23598	27.96 -1.04 0.00	25.07 -1.02 0.00	23.65 -0.99 0.00	23.25 -0.97 0.00	22.54 -0.91 0.00	20.84 -0.87 0.00	20.18 -0.84 0.00	26.30 -1.10 0.00	30.49 -1.24 0.00	34.69 -1.33 0.00	37.14 -1.39 0.00	39.44 -1.43 0.00	41.77 -1.52 0.00	40.95 -1.49 0.00	39.37 -1.43 0.00	43.48 -1.62 0.00	40.80 -1.48 0.00	39.48 -1.43 0.00	38.02 -1.38 -0.10	36.60 -1.32 -0.17	39.32 -1.47 0.00	39.06 -1.29 -0.02	31.18 -1.06 0.00	29.70 -0.98 0.00
FORT ORANGE____ 23900	30.86 1.86 0.00	27.68 1.59 0.00	26.12 1.48 0.00	25.65 1.43 0.00	24.79 1.34 0.00	22.99 1.28 0.00	22.18 1.16 0.00	28.83 1.43 0.00	33.60 1.87 0.00	38.36 2.34 0.00	41.19 2.66 0.00	43.61 2.74 0.00	46.23 2.94 0.00	45.33 2.89 0.00	43.57 2.77 0.00	48.03 2.93 0.00	45.15 2.87 0.00	43.73 2.82 0.00	44.10 2.59 -2.21	43.92 2.49 -3.68	43.48 2.69 0.00	43.42 2.70 -0.39	34.21 1.97 0.00	32.70 2.02 0.00
FORT_DRUM_COGEN 23780	28.36 -0.64 0.00	25.41 -0.68 0.00	24.00 -0.64 0.00	23.59 -0.63 0.00	22.84 -0.61 0.00	21.02 -0.69 0.00	20.45 -0.57 0.00	26.85 -0.55 0.00	31.38 -0.35 0.00	35.73 -0.29 0.00	38.11 -0.42 0.00	40.46 -0.41 0.00	42.86 -0.43 0.00	41.97 -0.47 0.00	40.31 -0.49 0.00	44.78 -0.32 0.00	41.94 -0.34 0.00	40.62 -0.29 0.00	39.11 -0.24 -0.05	37.50 -0.34 -0.09	40.50 -0.29 0.00	39.37 -0.97 -0.01	31.37 -0.87 0.00	30.13 -0.55 0.00
FPL_FAR_ROCK_GT1 24212	38.58 3.74 -5.84	38.15 3.10 -8.96	37.01 2.86 -9.51	37.00 2.81 -9.97	36.91 2.70 -10.76	36.17 2.52 -11.94	36.68 2.40 -13.26	37.98 3.45 -7.13	39.26 4.25 -3.28	41.13 5.11 0.00	44.00 5.47 0.00	46.63 5.76 0.00	49.35 6.06 0.00	49.76 6.07 -1.25	49.86 5.96 -3.10	50.33 5.23 0.00	52.18 5.24 -4.66	72.88 5.11 -26.86	51.42 5.58 -6.54	46.10 5.40 -2.95	46.38 5.59 0.00	46.29 5.65 -0.31	43.03 4.39 -6.40	40.80 4.11 -6.01
FRANKLIN_FALL_HYD 24054	28.33 -0.67 0.00	25.54 -0.55 0.00	24.25 -0.39 0.00	23.81 -0.41 0.00	23.05 -0.40 0.00	21.34 -0.37 0.00	20.96 -0.06 0.00	26.99 -0.41 0.00	31.22 -0.51 0.00	34.94 -1.08 0.00	37.22 -1.31 0.00	39.52 -1.35 0.00	41.86 -1.43 0.00	41.04 -1.40 0.00	39.41 -1.39 0.00	44.02 -1.08 0.00	40.88 -1.40 0.00	39.48 -1.43 0.00	37.94 -1.30 0.06	36.29 -1.36 0.10	39.77 -1.02 0.00	38.99 -1.33 0.01	31.14 -1.10 0.00	29.48 -1.20 0.00
FULTON COGEN____ 23766	28.33 -0.67 0.00	25.41 -0.68 0.00	23.95 -0.69 0.00	23.54 -0.68 0.00	22.82 -0.63 0.00	21.10 -0.61 0.00	20.41 -0.61 0.00	26.66 -0.74 0.00	30.97 -0.76 0.00	35.30 -0.72 0.00	37.84 -0.69 0.00	40.18 -0.69 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.07 -0.73 0.00	44.29 -0.81 0.00	41.56 -0.72 0.00	40.21 -0.70 0.00	38.80 -0.63 -0.13	37.33 -0.64 -0.22	40.06 -0.73 0.00	39.87 -0.48 -0.02	31.72 -0.52 0.00	30.22 -0.46 0.00
G.F.CEMENT___DRP 24184	30.36 1.36 0.00	27.50 1.41 0.00	25.92 1.28 0.00	25.45 1.23 0.00	24.55 1.10 0.00	22.77 1.06 0.00	22.05 1.03 0.00	28.69 1.29 0.00	33.51 1.78 0.00	38.22 2.20 0.00	40.61 2.08 0.00	42.91 2.04 0.00	45.97 2.68 0.00	45.07 2.63 0.00	42.92 2.12 0.00	47.44 2.34 0.00	44.48 2.20 0.00	43.45 2.54 0.00	44.30 2.67 -2.33	44.34 2.72 -3.87	43.93 3.14 0.00	43.81 3.07 -0.41	34.21 1.97 0.00	32.40 1.72 0.00
GARDENVILLE___LBMP 24039	26.62 -2.38 0.00	23.51 -2.58 0.00	22.10 -2.54 0.00	21.80 -2.42 0.00	21.25 -2.20 0.00	19.58 -2.13 0.00	19.19 -1.83 0.00	24.93 -2.47 0.00	28.56 -3.17 0.00	32.92 -3.10 0.00	35.56 -2.97 0.00	37.89 -2.98 0.00	40.30 -2.99 0.00	39.38 -3.06 0.00	37.82 -2.98 0.00	41.81 -3.29 0.00	39.15 -3.13 0.00	37.88 -3.03 0.00	36.83 -2.75 -0.28	35.54 -2.68 -0.47	37.61 -3.18 0.00	37.96 -2.42 -0.05	30.53 -1.71 0.00	28.44 -2.24 0.00
GENERAL___MILLS 23808	26.68 -2.32 0.00	23.59 -2.50 0.00	22.15 -2.49 0.00	21.85 -2.37 0.00	21.29 -2.16 0.00	19.65 -2.06 0.00	19.23 -1.79 0.00	25.02 -2.38 0.00	28.62 -3.11 0.00	32.99 -3.03 0.00	35.64 -2.89 0.00	37.97 -2.90 0.00	40.39 -2.90 0.00	39.47 -2.97 0.00	37.90 -2.90 0.00	41.90 -3.20 0.00	39.24 -3.04 0.00	37.96 -2.95 0.00	36.92 -2.67 -0.29	35.66 -2.57 -0.48	37.69 -3.10 0.00	38.08 -2.30 -0.05	30.60 -1.64 0.00	28.53 -2.15 0.00
GE_PLASTICS___DRP 24183	30.07 1.07 0.00	26.98 0.89 0.00	25.45 0.81 0.00	25.02 0.80 0.00	24.20 0.75 0.00	22.43 0.72 0.00	21.59 0.57 0.00	28.25 0.85 0.00	32.87 1.14 0.00	37.50 1.48 0.00	40.19 1.66 0.00	42.55 1.68 0.00	45.11 1.82 0.00	44.22 1.78 0.00	42.51 1.71 0.00	46.90 1.80 0.00	44.06 1.78 0.00	42.67 1.76 0.00	43.14 1.61 -2.23	43.04 1.59 -3.70	42.42 1.63 0.00	42.41 1.69 -0.39	33.50 1.26 0.00	31.81 1.13 0.00

GILBOA___1 23756	30.57 1.57 0.00	27.45 1.36 0.00	25.92 1.28 0.00	25.45 1.23 0.00	24.65 1.20 0.00	22.84 1.13 0.00	21.76 0.74 0.00	28.50 1.10 0.00	33.16 1.43 0.00	37.82 1.80 0.00	40.53 2.00 0.00	42.95 2.08 0.00	45.45 2.16 0.00	44.60 2.16 0.00	42.88 2.08 0.00	47.26 2.16 0.00	44.44 2.16 0.00	43.00 2.09 0.00	42.98 1.96 -1.72	42.58 1.96 -2.87	42.79 2.00 0.00	42.70 2.06 -0.31	33.82 1.58 0.00	32.12 1.44 0.00
GILBOA___2 23757	30.45 1.45 0.00	27.32 1.23 0.00	25.80 1.16 0.00	25.36 1.14 0.00	24.55 1.10 0.00	22.75 1.04 0.00	21.76 0.74 0.00	28.50 1.10 0.00	33.16 1.43 0.00	37.82 1.80 0.00	40.53 2.00 0.00	42.95 2.08 0.00	45.45 2.16 0.00	44.60 2.16 0.00	42.88 2.08 0.00	47.26 2.16 0.00	44.44 2.16 0.00	43.00 2.09 0.00	42.98 1.96 -1.72	42.58 1.96 -2.87	42.79 2.00 0.00	42.70 2.06 -0.31	33.82 1.58 0.00	32.12 1.44 0.00
GILBOA___3 23758	30.57 1.57 0.00	27.45 1.36 0.00	25.92 1.28 0.00	25.45 1.23 0.00	24.65 1.20 0.00	22.84 1.13 0.00	21.76 0.74 0.00	28.50 1.10 0.00	33.16 1.43 0.00	37.82 1.80 0.00	40.53 2.00 0.00	42.95 2.08 0.00	45.45 2.16 0.00	44.60 2.16 0.00	42.88 2.08 0.00	47.26 2.16 0.00	44.44 2.16 0.00	43.00 2.09 0.00	42.98 1.96 -1.72	42.58 1.96 -2.87	42.79 2.00 0.00	42.70 2.06 -0.31	33.82 1.58 0.00	32.12 1.44 0.00
GILBOA___4 23759	30.45 1.45 0.00	27.32 1.36 0.00	25.92 1.28 0.00	25.45 1.23 0.00	24.65 1.20 0.00	22.84 1.13 0.00	21.76 0.74 0.00	28.50 1.10 0.00	33.16 1.43 0.00	37.82 1.80 0.00	40.53 2.00 0.00	42.95 2.08 0.00	45.45 2.16 0.00	44.60 2.16 0.00	42.88 2.08 0.00	47.26 2.16 0.00	44.44 2.16 0.00	43.00 2.09 0.00	42.98 1.96 -1.72	42.58 1.96 -2.87	42.79 2.00 0.00	42.70 2.06 -0.31	33.82 1.58 0.00	32.12 1.44 0.00
GILBOA____ 23599	30.45 1.45 0.00	27.32 1.23 0.00	25.80 1.16 0.00	25.36 1.14 0.00	24.55 1.10 0.00	22.75 1.04 0.00	21.76 0.74 0.00	28.50 1.10 0.00	33.16 1.43 0.00	37.82 1.80 0.00	40.53 2.00 0.00	42.95 2.08 0.00	45.45 2.16 0.00	44.60 2.16 0.00	42.88 2.08 0.00	47.26 2.16 0.00	44.44 2.16 0.00	43.00 2.09 0.00	42.98 1.96 -1.72	42.58 1.96 -2.87	42.79 2.00 0.00	42.70 2.06 -0.31	33.82 1.58 0.00	32.12 1.44 0.00
GINNA____ 23603	25.52 -3.48 0.00	22.86 -3.23 0.00	21.49 -3.15 0.00	21.14 -3.08 0.00	20.52 -2.93 0.00	18.93 -2.78 0.00	18.39 -2.63 0.00	23.92 -3.48 0.00	27.70 -4.03 0.00	31.77 -4.25 0.00	34.21 -4.32 0.00	36.46 -4.41 0.00	38.66 -4.63 0.00	37.90 -4.54 0.00	36.39 -4.41 0.00	40.23 -4.87 0.00	37.71 -4.57 0.00	36.45 -4.46 0.00	35.26 -4.24 -0.20	34.01 -4.08 -0.34	36.26 -4.53 0.00	36.38 -3.99 -0.04	29.11 -3.13 0.00	27.40 -3.28 0.00
GLEN PARK____ 23778	28.54 -0.46 0.00	25.57 -0.52 0.00	24.12 -0.52 0.00	23.71 -0.51 0.00	22.98 -0.47 0.00	21.12 -0.59 0.00	20.56 -0.46 0.00	27.04 -0.36 0.00	31.60 -0.13 0.00	36.02 0.00 0.00	38.45 -0.08 0.00	40.83 -0.04 0.00	43.20 -0.09 0.00	42.31 -0.13 0.00	40.68 -0.12 0.00	45.19 0.09 0.00	42.32 0.04 0.00	40.99 0.08 0.00	39.48 0.12 -0.06	37.86 0.00 -0.11	40.83 0.04 0.00	39.65 -0.69 -0.01	31.60 -0.64 0.00	30.37 -0.31 0.00
GLENWOOD_IC_1_G5 23712	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.76 2.11 -11.94	36.26 1.98 -13.26	37.35 2.82 -7.13	38.56 3.55 -3.28	40.23 4.21 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.10 4.81 0.00	48.40 4.71 -1.25	48.43 4.53 -3.10	49.74 4.64 0.00	51.59 4.65 -4.66	72.31 4.54 -26.86	50.16 4.32 -6.54	45.04 4.34 -2.95	45.28 4.49 0.00	45.32 4.68 -0.31	42.51 3.87 -6.40	40.28 3.59 -6.01
GLENWOOD_IC_2_G1 23688	37.86 3.02 -5.84	37.50 2.45 -8.96	36.47 2.32 -9.51	36.44 2.25 -9.97	36.39 2.18 -10.76	35.71 2.06 -11.94	36.21 1.93 -13.26	37.30 2.77 -7.13	38.50 3.49 -3.28	40.16 4.14 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.14 4.85 0.00	48.49 4.80 -1.25	48.59 4.69 -3.10	49.97 4.87 0.00	51.76 4.82 -4.66	72.43 4.66 -26.86	50.24 4.40 -6.54	45.08 4.38 -2.95	45.32 4.53 0.00	45.24 4.60 -0.31	42.38 3.74 -6.40	40.09 3.40 -6.01
GLENWOOD_IC_3_G1 23689	37.86 3.02 -5.84	37.50 2.45 -8.96	36.47 2.32 -9.51	36.44 2.25 -9.97	36.39 2.18 -10.76	35.71 2.06 -11.94	36.21 1.93 -13.26	37.30 2.77 -7.13	38.50 3.49 -3.28	40.16 4.14 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.14 4.85 0.00	48.49 4.80 -1.25	48.59 4.69 -3.10	49.97 4.87 0.00	51.76 4.82 -4.66	72.43 4.66 -26.86	50.24 4.40 -6.54	45.08 4.38 -2.95	45.32 4.53 0.00	45.24 4.60 -0.31	42.38 3.74 -6.40	40.09 3.40 -6.01
GLENWOOD___4 23550	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.76 2.11 -11.94	36.26 1.98 -13.26	37.35 2.82 -7.13	38.56 3.55 -3.28	40.23 4.21 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.10 4.81 0.00	48.40 4.71 -1.25	48.43 4.53 -3.10	49.74 4.64 0.00	51.59 4.65 -4.66	72.31 4.54 -26.86	50.16 4.32 -6.54	45.04 4.34 -2.95	45.28 4.49 0.00	45.28 4.64 -0.31	42.51 3.87 -6.40	40.28 3.59 -6.01
GLENWOOD___5 23614	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.76 2.11 -11.94	36.26 1.98 -13.26	37.35 2.82 -7.13	38.56 3.55 -3.28	40.23 4.21 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.10 4.81 0.00	48.40 4.71 -1.25	48.43 4.53 -3.10	49.74 4.64 0.00	51.59 4.65 -4.66	72.31 4.54 -26.86	50.16 4.32 -6.54	45.04 4.34 -2.95	45.28 4.49 0.00	45.28 4.64 -0.31	42.51 3.87 -6.40	40.28 3.59 -6.01
GOUDEY___7 23579	28.39 -0.61 0.00	25.33 -0.76 0.00	23.93 -0.71 0.00	23.57 -0.65 0.00	22.82 -0.63 0.00	21.19 -0.52 0.00	20.47 -0.55 0.00	26.71 -0.69 0.00	31.06 -0.67 0.00	35.59 -0.43 0.00	38.30 -0.23 0.00	40.75 -0.12 0.00	43.16 -0.13 0.00	42.31 -0.13 0.00	40.64 -0.16 0.00	44.87 -0.23 0.00	42.11 -0.17 0.00	40.75 -0.16 0.00	39.74 -0.12 -0.56	38.60 -0.08 -0.93	40.55 -0.24 0.00	40.47 0.04 -0.10	32.01 -0.23 0.00	30.25 -0.43 0.00
GOUDEY___8 23580	28.27 -0.73 0.00	25.23 -0.86 0.00	23.83 -0.81 0.00	23.45 -0.77 0.00	22.72 -0.73 0.00	21.10 -0.61 0.00	20.41 -0.61 0.00	26.61 -0.79 0.00	30.97 -0.76 0.00	35.48 -0.54 0.00	38.14 -0.39 0.00	40.58 -0.29 0.00	43.03 -0.26 0.00	42.14 -0.30 0.00	40.47 -0.33 0.00	44.74 -0.36 0.00	41.94 -0.34 0.00	40.58 -0.33 0.00	39.58 -0.28 -0.56	38.45 -0.23 -0.93	40.38 -0.41 0.00	40.31 -0.12 -0.10	31.89 -0.35 0.00	30.13 -0.55 0.00
GOWANUS_GT_1_GRP 23732	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT_2_GRP 23617	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45

GOWANUS_GT 3_GRP 23618	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT 4_GRP 23751	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_1 24077	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_2 24078	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_3 24079	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_4 24080	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_5 24084	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_6 24111	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_7 24112	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT1_8 24113	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_1 24114	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_2 24115	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_3 24116	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_4 24117	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_5 24118	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_6 24119	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45

GOWANUS_GT2_7 24120	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT2_8 24121	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_1 24122	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_2 24123	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_3 24124	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_4 24125	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_5 24126	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_6 24127	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_7 24128	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT3_8 24129	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_1 24130	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_2 24131	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_3 24132	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_4 24133	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_5 24134	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_6 24135	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45

GOWANUS_GT4_7 24136	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GOWANUS_GT4_8 24137	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
GRAHMSVILLE___HY 23607	30.86 1.86 0.00	27.55 1.46 0.00	26.02 1.38 0.00	25.60 1.38 0.00	24.76 1.31 0.00	22.97 1.26 0.00	22.15 1.13 0.00	29.18 1.78 0.00	34.08 2.35 0.00	38.90 2.88 0.00	41.73 3.20 0.00	44.22 3.35 0.00	46.80 3.51 0.00	45.92 3.48 0.00	44.23 3.43 0.00	48.66 3.56 0.00	45.79 3.51 0.00	44.35 3.44 0.00	44.06 3.22 -1.54	43.48 3.17 -2.56	43.93 3.14 0.00	43.87 3.27 0.00	34.63 2.39 0.00	32.86 2.18 0.00
GREENIDGE___3 23582	27.26 -1.74 0.00	24.52 -1.57 0.00	23.11 -1.53 0.00	22.74 -1.48 0.00	22.07 -1.38 0.00	20.41 -1.30 0.00	19.80 -1.22 0.00	25.59 -1.81 0.00	29.73 -2.00 0.00	34.08 -1.94 0.00	36.72 -1.81 0.00	39.11 -1.76 0.00	41.47 -1.82 0.00	40.61 -1.83 0.00	39.00 -1.80 0.00	43.12 -1.98 0.00	40.42 -1.86 0.00	39.11 -1.80 0.00	37.99 -1.65 -0.34	36.69 -1.62 -0.56	38.87 -1.92 0.00	39.02 -1.37 -0.06	30.95 -1.29 0.00	29.18 -1.50 0.00
GREENIDGE___4 23583	27.40 -1.60 0.00	24.58 -1.51 0.00	23.16 -1.48 0.00	22.79 -1.43 0.00	22.11 -1.34 0.00	20.45 -1.26 0.00	19.84 -1.18 0.00	25.76 -1.64 0.00	29.89 -1.84 0.00	34.29 -1.73 0.00	36.91 -1.62 0.00	39.36 -1.51 0.00	41.73 -1.56 0.00	40.83 -1.61 0.00	39.25 -1.55 0.00	43.34 -1.76 0.00	40.67 -1.61 0.00	39.31 -1.60 0.00	38.19 -1.45 -0.34	36.91 -1.40 -0.56	39.12 -1.67 0.00	39.22 -1.17 -0.06	31.14 -1.10 0.00	29.33 -1.35 0.00
HARZA MOOSE___RIVER 24016	29.03 0.03 0.00	26.06 -0.03 0.00	24.59 -0.05 0.00	24.17 -0.05 0.00	23.40 -0.05 0.00	21.60 -0.11 0.00	20.96 -0.06 0.00	27.45 0.05 0.00	31.95 0.22 0.00	36.34 0.32 0.00	38.88 0.35 0.00	41.28 0.41 0.00	43.68 0.39 0.00	42.82 0.38 0.00	41.17 0.37 0.00	45.55 0.45 0.00	42.66 0.38 0.00	41.32 0.41 0.00	39.73 0.43 0.00	38.09 0.34 0.00	41.20 0.41 0.00	40.37 0.04 0.00	32.21 -0.03 0.00	30.80 0.12 0.00
HEMPSTEAD___ 23647	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.80 2.15 -11.94	36.30 2.02 -13.26	37.38 2.85 -7.13	38.60 3.59 -3.28	40.27 4.25 0.00	43.12 4.59 0.00	45.61 4.74 0.00	48.23 4.94 0.00	48.57 4.88 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.89 4.95 -4.66	72.56 4.79 -26.86	50.36 4.52 -6.54	45.15 4.45 -2.95	45.40 4.61 0.00	45.36 4.72 -0.31	42.44 3.80 -6.40	40.22 3.53 -6.01
HICKLING___1 23621	27.96 -1.04 0.00	24.79 -1.30 0.00	23.41 -1.23 0.00	23.03 -1.19 0.00	22.35 -1.10 0.00	20.71 -1.00 0.00	20.07 -0.95 0.00	26.30 -1.10 0.00	30.65 -1.08 0.00	35.30 -0.72 0.00	38.11 -0.42 0.00	40.71 -0.16 0.00	43.16 -0.13 0.00	42.23 -0.21 0.00	40.56 -0.24 0.00	44.83 -0.27 0.00	42.03 -0.25 0.00	40.66 -0.25 0.00	39.58 -0.16 -0.44	38.34 -0.15 -0.74	40.42 -0.37 0.00	40.53 0.12 -0.08	31.92 -0.32 0.00	29.97 -0.71 0.00
HICKLING___2 23622	27.96 -1.04 0.00	24.79 -1.30 0.00	23.41 -1.23 0.00	23.03 -1.19 0.00	22.35 -1.10 0.00	20.71 -1.00 0.00	20.07 -0.95 0.00	26.30 -1.10 0.00	30.65 -1.08 0.00	35.30 -0.72 0.00	38.11 -0.42 0.00	40.71 -0.16 0.00	43.16 -0.13 0.00	42.23 -0.21 0.00	40.56 -0.24 0.00	44.83 -0.27 0.00	42.03 -0.25 0.00	40.66 -0.25 0.00	39.58 -0.16 -0.44	38.34 -0.15 -0.74	40.42 -0.37 0.00	40.53 0.12 -0.08	31.92 -0.32 0.00	29.97 -0.71 0.00
HIGH FALLS___HY 23754	31.44 2.44 0.00	28.05 1.96 0.00	26.46 1.82 0.00	26.04 1.82 0.00	25.19 1.74 0.00	23.38 1.67 0.00	22.55 1.53 0.00	29.78 2.38 0.00	34.84 3.11 0.00	39.80 3.78 0.00	42.69 4.16 0.00	45.20 4.33 0.00	47.84 4.55 0.00	46.94 4.50 0.00	45.21 4.41 0.00	49.65 4.55 0.00	46.85 4.57 0.00	45.37 4.46 0.00	45.29 4.20 -1.79	44.83 4.11 -2.97	44.91 4.12 0.00	44.93 4.28 -0.32	35.37 3.13 0.00	33.56 2.88 0.00
HILLBURN___GT 23639	31.61 2.61 0.00	28.18 2.09 0.00	26.61 1.97 0.00	26.16 1.94 0.00	25.30 1.85 0.00	23.47 1.76 0.00	22.68 1.66 0.00	29.84 2.44 0.00	34.81 3.08 0.00	39.77 3.75 0.00	42.65 4.12 0.00	45.12 4.25 0.00	47.75 4.46 0.00	46.85 4.41 0.00	45.12 4.32 0.00	49.61 4.51 0.00	46.72 4.44 0.00	45.25 4.34 0.00	45.04 4.05 -1.69	44.57 4.00 -2.82	44.91 4.12 0.00	44.82 4.19 -0.30	35.59 3.35 0.00	33.72 3.04 0.00
HOLTSVIL 1-5___GRP1 24031	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01
HOLTSVIL6-10___GRP2 24032	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HOLTSVILLE_IC_1 23690	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01
HOLTSVILLE_IC_10 23699	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HOLTSVILLE_IC_2 23691	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01

HOLTSVILLE_IC_3 23692	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01
HOLTSVILLE_IC_4 23693	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01
HOLTSVILLE_IC_5 23694	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.53 4.84 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.60 4.83 -26.86	50.32 4.48 -6.54	45.19 4.49 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.97 3.28 -6.01
HOLTSVILLE_IC_6 23695	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HOLTSVILLE_IC_7 23696	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HOLTSVILLE_IC_8 23697	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HOLTSVILLE_IC_9 23698	38.18 3.34 -5.84	37.74 2.69 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.63 2.42 -10.76	35.97 2.32 -11.94	36.47 2.19 -13.26	37.60 3.07 -7.13	38.82 3.81 -3.28	40.38 4.36 0.00	43.35 4.82 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.59 4.75 -6.54	45.49 4.79 -2.95	45.73 4.94 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
HQ_GEN_CEDARS 23644	26.68 -2.32 0.00	23.98 -2.11 0.00	24.59 -0.05 0.00	24.17 -0.05 0.00	23.40 -0.05 0.00	21.64 -0.07 0.00	21.36 0.34 0.00	25.34 -2.06 0.00	29.45 -2.28 0.00	32.56 -3.46 0.00	34.68 -3.85 0.00	36.86 -4.01 0.00	39.05 -4.24 0.00	38.28 -4.16 0.00	36.72 -4.08 0.00	41.36 -3.74 0.00	38.09 -4.19 0.00	36.74 -4.17 0.00	35.41 -3.85 0.04	33.80 -3.89 0.06	37.28 -3.51 0.00	36.57 -3.75 0.01	29.18 -3.06 0.00	27.43 -3.25 0.00
HQ_GEN_CHAT DC 23651	28.54 -0.46 0.00	25.83 -0.26 0.00	24.42 -0.22 0.00	24.00 -0.22 0.00	23.24 -0.21 0.00	21.51 -0.20 0.00	20.94 -0.08 0.00	27.15 -0.25 0.00	31.25 -0.48 0.00	35.26 -0.76 0.00	37.61 -0.92 0.00	39.89 -0.98 0.00	42.25 -1.04 0.00	41.42 -1.02 0.00	39.82 -0.98 0.00	44.15 -0.95 0.00	41.27 -1.01 0.00	39.89 -1.02 0.00	38.36 -0.94 0.00	36.81 -0.94 0.00	39.89 -0.90 0.00	39.28 -1.05 0.00	31.47 -0.77 0.00	29.97 -0.71 0.00
HUDAV+59+74_TH_GRP 23620	32.10 3.10 0.00	28.59 2.50 0.00	27.01 2.37 0.00	26.54 2.32 0.00	25.68 2.23 0.00	23.82 2.11 0.00	23.02 2.00 0.00	30.25 2.85 0.00	35.32 3.59 0.00	40.31 4.29 0.00	43.15 4.62 0.00	45.57 4.70 0.00	48.23 4.94 0.00	47.32 4.88 0.00	45.53 4.73 0.00	50.02 4.92 0.00	47.14 4.86 0.00	45.66 4.75 0.00	45.51 4.44 -1.77	45.15 4.45 -2.95	45.44 4.65 0.00	45.28 4.64 -0.31	40.99 3.87 -4.88	38.17 3.53 -3.96
HUDSON AVE_GT_3 23810	32.10 3.10 0.00	28.59 2.50 0.00	27.01 2.37 0.00	26.54 2.32 0.00	25.68 2.23 0.00	23.82 2.11 0.00	23.02 2.00 0.00	30.25 2.85 0.00	35.32 3.59 0.00	40.31 4.29 0.00	43.15 4.62 0.00	45.57 4.70 0.00	48.23 4.94 0.00	47.32 4.88 0.00	45.53 4.73 0.00	50.02 4.92 0.00	47.14 4.86 0.00	45.66 4.75 0.00	45.51 4.44 -1.77	45.15 4.45 -2.95	45.44 4.65 0.00	45.28 4.64 -0.31	40.99 3.87 -4.88	38.17 3.53 -3.96
HUDSON AVE_GT_4 23540	32.10 3.10 0.00	28.59 2.50 0.00	27.01 2.37 0.00	26.54 2.32 0.00	25.68 2.23 0.00	23.82 2.11 0.00	23.02 2.00 0.00	30.25 2.85 0.00	35.32 3.59 0.00	40.31 4.29 0.00	43.15 4.62 0.00	45.57 4.70 0.00	48.23 4.94 0.00	47.32 4.88 0.00	45.53 4.73 0.00	50.02 4.92 0.00	47.14 4.86 0.00	45.66 4.75 0.00	45.51 4.44 -1.77	45.15 4.45 -2.95	45.44 4.65 0.00	45.28 4.64 -0.31	40.99 3.87 -4.88	38.17 3.53 -3.96
HUDSON AVE_GT_5 23657	32.10 3.10 0.00	28.59 2.50 0.00	27.01 2.37 0.00	26.54 2.32 0.00	25.68 2.23 0.00	23.82 2.11 0.00	23.02 2.00 0.00	30.25 2.85 0.00	35.32 3.59 0.00	40.31 4.29 0.00	43.15 4.62 0.00	45.57 4.70 0.00	48.23 4.94 0.00	47.32 4.88 0.00	45.53 4.73 0.00	50.02 4.92 0.00	47.14 4.86 0.00	45.66 4.75 0.00	45.51 4.44 -1.77	45.15 4.45 -2.95	45.44 4.65 0.00	45.28 4.64 -0.31	40.99 3.87 -4.88	38.17 3.53 -3.96
HUDSON_AVE_10 24168	32.19 3.19 0.00	28.65 2.56 0.00	27.05 2.41 0.00	26.59 2.37 0.00	25.72 2.27 0.00	23.86 2.15 0.00	23.06 2.04 0.00	30.30 2.90 0.00	35.41 3.68 0.00	40.38 4.36 0.00	43.23 4.70 0.00	45.69 4.82 0.00	48.31 5.02 0.00	47.41 4.97 0.00	45.65 4.85 0.00	50.15 5.05 0.00	47.27 4.99 0.00	45.74 4.83 0.00	45.59 4.52 -1.77	45.23 4.53 -2.95	45.52 4.73 0.00	45.40 4.76 -0.31	41.09 3.97 -4.88	38.23 3.59 -3.96
HUNTLEY___63 23557	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.36 -3.43 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00
HUNTLEY___64 23558	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.36 -3.43 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00

HUNTLEY___65 23559	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.36 -3.43 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00
HUNTLEY___66 23560	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.36 -3.43 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00
HUNTLEY___67 23561	26.53 -2.47 0.00	23.46 -2.63 0.00	22.03 -2.61 0.00	21.73 -2.49 0.00	21.18 -2.27 0.00	19.54 -2.17 0.00	19.11 -1.91 0.00	24.80 -2.60 0.00	28.34 -3.39 0.00	32.60 -3.42 0.00	35.14 -3.39 0.00	37.44 -3.43 0.00	39.83 -3.46 0.00	38.92 -3.52 0.00	37.37 -3.43 0.00	41.31 -3.79 0.00	38.69 -3.59 0.00	37.43 -3.48 0.00	36.39 -3.18 -0.27	35.13 -3.06 -0.44	37.16 -3.63 0.00	37.64 -2.74 -0.05	30.34 -1.90 0.00	28.32 -2.36 0.00
HUNTLEY___68 23562	26.53 -2.47 0.00	23.46 -2.63 0.00	22.03 -2.61 0.00	21.73 -2.49 0.00	21.18 -2.27 0.00	19.54 -2.17 0.00	19.11 -1.91 0.00	24.80 -2.60 0.00	28.34 -3.39 0.00	32.60 -3.42 0.00	35.14 -3.39 0.00	37.44 -3.43 0.00	39.83 -3.46 0.00	38.92 -3.52 0.00	37.37 -3.43 0.00	41.31 -3.79 0.00	38.69 -3.59 0.00	37.43 -3.48 0.00	36.39 -3.18 -0.27	35.13 -3.06 -0.44	37.16 -3.63 0.00	37.64 -2.74 -0.05	30.34 -1.90 0.00	28.32 -2.36 0.00
INDECK___CORINTH 23802	29.87 0.87 0.00	27.19 1.10 0.00	25.63 0.99 0.00	25.14 0.92 0.00	24.25 0.80 0.00	22.49 0.78 0.00	21.80 0.78 0.00	28.28 0.88 0.00	33.00 1.27 0.00	37.60 1.58 0.00	39.96 1.43 0.00	42.18 1.31 0.00	45.37 2.08 0.00	44.48 2.04 0.00	42.19 1.39 0.00	46.68 1.58 0.00	43.72 1.44 0.00	42.87 1.96 0.00	43.72 2.08 -2.34	43.92 2.27 -3.90	43.48 2.69 0.00	43.33 2.58 -0.42	33.79 1.55 0.00	31.97 1.29 0.00
INDECK___ILION 23567	29.78 0.78 0.00	26.72 0.63 0.00	25.21 0.57 0.00	24.75 0.53 0.00	23.97 0.52 0.00	22.17 0.46 0.00	21.44 0.42 0.00	28.09 0.69 0.00	32.65 0.92 0.00	37.21 1.19 0.00	39.88 1.35 0.00	42.30 1.43 0.00	44.81 1.52 0.00	43.88 1.44 0.00	42.19 1.39 0.00	46.63 1.53 0.00	43.72 1.44 0.00	42.34 1.43 0.00	40.63 1.38 0.05	38.95 1.28 0.08	42.18 1.39 0.00	41.57 1.25 0.01	33.18 0.94 0.00	31.57 0.89 0.00
INDECK___OLEAN 23982	27.52 -1.48 0.00	24.21 -1.88 0.00	22.79 -1.85 0.00	22.45 -1.77 0.00	21.93 -1.52 0.00	20.21 -1.50 0.00	19.91 -1.11 0.00	25.97 -1.43 0.00	29.86 -1.87 0.00	34.62 -1.40 0.00	37.57 -0.96 0.00	40.09 -0.78 0.00	42.68 -0.61 0.00	41.68 -0.76 0.00	40.02 -0.78 0.00	44.24 -0.86 0.00	41.43 -0.85 0.00	40.09 -0.82 0.00	38.93 -0.67 -0.30	37.62 -0.64 -0.51	39.77 -1.02 0.00	40.02 -0.36 -0.05	31.85 -0.39 0.00	29.48 -1.20 0.00
INDECK___OSWEGO 23783	28.27 -0.73 0.00	25.36 -0.73 0.00	23.90 -0.74 0.00	23.49 -0.73 0.00	22.77 -0.68 0.00	21.06 -0.65 0.00	20.37 -0.65 0.00	26.58 -0.82 0.00	30.87 -0.86 0.00	35.19 -0.83 0.00	37.68 -0.85 0.00	40.01 -0.86 0.00	42.38 -0.91 0.00	41.51 -0.93 0.00	39.90 -0.90 0.00	44.11 -0.99 0.00	41.39 -0.89 0.00	40.05 -0.86 0.00	38.63 -0.79 -0.12	37.19 -0.76 -0.20	39.89 -0.90 0.00	39.62 -0.73 -0.02	31.60 -0.64 0.00	30.10 -0.58 0.00
INDECK___YERKES 23781	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.40 -3.39 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00
INDIAN POINT_GT_1 24139	31.58 2.58 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.13 1.91 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.64 1.62 0.00	29.76 2.36 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.92 4.12 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	44.95 3.89 -1.76	44.52 3.85 -2.92	44.79 4.00 0.00	44.67 4.03 -0.31	35.66 3.26 -0.16	33.79 2.98 -0.13
INDIAN POINT_GT_2 23659	31.58 2.58 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.13 1.91 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.64 1.62 0.00	29.76 2.36 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.92 4.12 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	44.95 3.89 -1.76	44.52 3.85 -2.92	44.79 4.00 0.00	44.67 4.03 -0.31	35.66 3.26 -0.16	33.79 2.98 -0.13
INDIAN POINT_GT_3 24019	31.58 2.58 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.13 1.91 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.64 1.62 0.00	29.76 2.36 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.92 4.12 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	44.95 3.89 -1.76	44.52 3.85 -2.92	44.79 4.00 0.00	44.67 4.03 -0.31	35.66 3.26 -0.16	33.79 2.98 -0.13
INDIAN POINT___2 23530	31.38 2.38 0.00	27.97 1.88 0.00	26.41 1.77 0.00	25.96 1.74 0.00	25.11 1.66 0.00	23.30 1.59 0.00	22.49 1.47 0.00	29.56 2.16 0.00	34.52 2.79 0.00	39.37 3.35 0.00	42.23 3.70 0.00	44.67 3.80 0.00	47.23 3.94 0.00	46.34 3.90 0.00	44.63 3.83 0.00	49.07 3.97 0.00	46.21 3.93 0.00	44.76 3.85 0.00	44.62 3.58 -1.74	44.23 3.59 -2.89	44.46 3.67 0.00	44.39 3.75 -0.31	35.43 3.03 -0.16	33.57 2.76 -0.13
INDIAN POINT___3 23531	31.35 2.35 0.00	27.94 1.85 0.00	26.39 1.75 0.00	25.94 1.72 0.00	25.09 1.64 0.00	23.27 1.56 0.00	22.47 1.45 0.00	29.54 2.14 0.00	34.46 2.73 0.00	39.33 3.31 0.00	42.15 3.62 0.00	44.59 3.72 0.00	47.19 3.90 0.00	46.30 3.86 0.00	44.55 3.75 0.00	48.98 3.88 0.00	46.17 3.89 0.00	44.67 3.76 0.00	44.60 3.54 -1.76	44.18 3.51 -2.92	44.42 3.63 0.00	44.31 3.67 -0.31	35.36 2.97 -0.15	33.50 2.70 -0.12
INDIAN PT_GT_GRP 23687	31.58 2.58 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.13 1.91 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.64 1.62 0.00	29.76 2.36 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.92 4.12 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	44.95 3.89 -1.76	44.52 3.85 -2.92	44.79 4.00 0.00	44.67 4.03 -0.31	35.66 3.26 -0.16	33.79 2.98 -0.13
IP CORINTH___1 23988	29.87 0.87 0.00	27.19 1.10 0.00	25.63 0.99 0.00	25.14 0.92 0.00	24.25 0.80 0.00	22.49 0.78 0.00	21.80 0.78 0.00	28.28 0.88 0.00	33.03 1.30 0.00	37.60 1.58 0.00	39.96 1.43 0.00	42.18 1.31 0.00	45.37 2.08 0.00	44.48 2.04 0.00	42.19 1.39 0.00	46.68 1.58 0.00	43.72 1.44 0.00	42.87 1.96 0.00	43.72 2.08 -2.34	43.92 2.27 -3.90	43.48 2.69 0.00	43.33 2.58 -0.42	33.79 1.55 0.00	31.97 1.29 0.00

IP__TICONDEROGA 23804	31.18 2.18 0.00	28.02 1.93 0.00	26.44 1.80 0.00	25.96 1.74 0.00	25.07 1.62 0.00	23.25 1.54 0.00	22.51 1.49 0.00	29.43 2.03 0.00	34.36 2.63 0.00	39.19 3.17 0.00	41.88 3.35 0.00	44.30 3.43 0.00	47.23 3.94 0.00	46.30 3.86 0.00	44.27 3.47 0.00	48.89 3.79 0.00	45.87 3.59 0.00	44.63 3.72 0.00	45.21 3.62 -2.29	45.12 3.55 -3.82	44.75 3.96 0.00	44.65 3.91 -0.41	35.01 2.77 0.00	33.20 2.52 0.00
JARVIS____ 23743	29.20 0.20 0.00	26.25 0.16 0.00	24.79 0.15 0.00	24.37 0.15 0.00	23.57 0.12 0.00	21.82 0.11 0.00	21.10 0.08 0.00	27.56 0.16 0.00	31.95 0.22 0.00	36.34 0.32 0.00	38.92 0.39 0.00	41.24 0.37 0.00	43.68 0.39 0.00	42.82 0.38 0.00	41.17 0.37 0.00	45.51 0.41 0.00	42.66 0.38 0.00	41.32 0.41 0.00	39.60 0.35 0.05	38.01 0.34 0.08	41.16 0.37 0.00	40.64 0.32 0.01	32.47 0.23 0.00	30.93 0.25 0.00
JENNISON___1 23625	29.12 0.12 0.00	25.99 -0.10 0.00	24.49 -0.15 0.00	24.10 -0.12 0.00	23.33 -0.12 0.00	21.56 -0.15 0.00	20.83 -0.19 0.00	27.43 0.03 0.00	32.02 0.29 0.00	36.67 0.65 0.00	39.42 0.89 0.00	41.89 1.02 0.00	44.37 1.08 0.00	43.46 1.02 0.00	41.78 0.98 0.00	46.14 1.04 0.00	43.29 1.01 0.00	41.89 0.98 0.00	40.88 0.98 -0.60	39.67 0.91 -1.01	41.69 0.90 0.00	41.21 0.77 -0.11	32.63 0.39 0.00	31.02 0.34 0.00
JENNISON___2 23626	29.06 0.06 0.00	25.96 -0.13 0.00	24.47 -0.17 0.00	24.05 -0.17 0.00	23.31 -0.14 0.00	21.54 -0.17 0.00	20.81 -0.21 0.00	27.37 -0.03 0.00	31.95 0.22 0.00	36.60 0.58 0.00	39.34 0.81 0.00	41.81 0.94 0.00	44.29 1.00 0.00	43.37 0.93 0.00	41.70 0.90 0.00	46.05 0.95 0.00	43.21 0.93 0.00	41.81 0.90 0.00	40.80 0.90 -0.60	39.63 0.87 -1.01	41.61 0.82 0.00	41.17 0.73 -0.11	32.59 0.35 0.00	30.99 0.31 0.00
KEDC PORT_JEFF_GT2 24210	38.06 3.22 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.91 2.26 -11.94	36.38 2.10 -13.26	37.49 2.96 -7.13	38.66 3.65 -3.28	40.13 4.11 0.00	43.08 4.55 0.00	45.65 4.78 0.00	47.49 4.20 0.00	47.93 4.24 -1.25	48.14 4.24 -3.10	49.47 4.37 0.00	51.38 4.44 -4.66	72.07 4.30 -26.86	49.81 3.97 -6.54	45.23 4.53 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.22 3.58 -6.40	39.94 3.25 -6.01
KEDC PORT_JEFF_GT3 24211	38.06 3.22 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.91 2.26 -11.94	36.38 2.10 -13.26	37.49 2.96 -7.13	38.66 3.65 -3.28	40.13 4.11 0.00	43.08 4.55 0.00	45.65 4.78 0.00	47.49 4.20 0.00	47.98 4.29 -1.25	48.18 4.28 -3.10	49.52 4.42 0.00	51.42 4.48 -4.66	72.07 4.30 -26.86	49.81 3.97 -6.54	45.23 4.53 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.22 3.58 -6.40	39.94 3.25 -6.01
KEDC_GLWD_GT4 24219	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.76 2.11 -11.94	36.26 1.98 -13.26	37.35 2.82 -7.13	38.56 3.55 -3.28	40.23 4.21 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.10 4.81 0.00	48.06 4.37 -1.25	48.10 4.20 -3.10	49.38 4.28 0.00	51.25 4.31 -4.66	71.98 4.21 -26.86	49.85 4.01 -6.54	45.04 4.34 -2.95	45.28 4.49 0.00	45.32 4.68 -0.31	42.51 3.87 -6.40	40.28 3.59 -6.01
KEDC_GLWD_GT5 24220	37.94 3.10 -5.84	37.58 2.53 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.76 2.11 -11.94	36.26 1.98 -13.26	37.35 2.82 -7.13	38.56 3.55 -3.28	40.23 4.21 0.00	43.00 4.47 0.00	45.49 4.62 0.00	48.10 4.81 0.00	48.40 4.71 -1.25	48.10 4.20 -3.10	49.43 4.33 0.00	51.25 4.31 -4.66	71.98 4.21 -26.86	50.16 4.32 -6.54	45.04 4.34 -2.95	45.28 4.49 0.00	45.32 4.68 -0.31	42.51 3.87 -6.40	40.28 3.59 -6.01
KENSICO____ 23655	31.76 2.76 0.00	28.31 2.22 0.00	26.73 2.09 0.00	26.25 2.03 0.00	25.42 1.97 0.00	23.58 1.87 0.00	22.76 1.74 0.00	29.92 2.52 0.00	34.93 3.20 0.00	39.84 3.82 0.00	42.69 4.16 0.00	45.16 4.29 0.00	47.79 4.50 0.00	46.90 4.46 0.00	45.12 4.32 0.00	49.61 4.51 0.00	46.76 4.48 0.00	45.25 4.34 0.00	45.16 4.09 -1.77	44.73 4.04 -2.94	44.99 4.20 0.00	44.87 4.23 -0.31	35.88 3.45 -0.19	33.96 3.13 -0.15
KIAC_JFK_AIRPORT 23541	50.72 3.39 -18.33	50.51 2.74 -21.68	50.42 2.59 -23.19	43.44 2.52 -16.70	34.35 2.44 -8.46	36.14 2.28 -12.15	23.21 2.19 0.00	33.02 3.10 -2.52	50.78 3.90 -15.15	50.87 4.61 -10.24	51.23 5.01 -7.69	51.18 5.11 -5.20	51.25 5.37 -2.59	51.25 5.31 -3.50	51.19 5.14 -5.25	51.25 5.41 -0.74	51.25 5.33 -3.64	52.58 5.15 -6.52	50.74 4.83 -6.61	50.72 4.83 -8.14	52.69 5.06 -6.84	50.76 5.04 -5.39	52.44 4.19 -16.01	50.55 3.83 -16.04
KINTIGH____ 23543	26.42 -2.58 0.00	23.48 -2.61 0.00	22.05 -2.59 0.00	21.75 -2.47 0.00	21.15 -2.30 0.00	19.52 -2.19 0.00	19.02 -2.00 0.00	24.66 -2.74 0.00	28.30 -3.43 0.00	32.45 -3.57 0.00	34.91 -3.62 0.00	37.19 -3.68 0.00	39.48 -3.81 0.00	38.62 -3.82 0.00	37.09 -3.71 0.00	41.00 -4.10 0.00	38.43 -3.85 0.00	37.19 -3.72 0.00	36.06 -3.46 -0.22	34.80 -3.32 -0.37	36.96 -3.83 0.00	37.26 -3.11 -0.04	30.05 -2.19 0.00	28.20 -2.48 0.00
LEDERLE____ 23769	31.76 2.76 0.00	28.31 2.22 0.00	26.73 2.09 0.00	26.28 2.06 0.00	25.44 1.99 0.00	23.60 1.89 0.00	22.79 1.77 0.00	29.95 2.55 0.00	35.00 3.27 0.00	39.95 3.93 0.00	42.85 4.32 0.00	45.37 4.50 0.00	48.01 4.72 0.00	47.07 4.63 0.00	45.33 4.53 0.00	49.83 4.73 0.00	46.97 4.69 0.00	45.45 4.54 0.00	45.28 4.28 -1.70	44.82 4.23 -2.84	45.11 4.32 0.00	45.07 4.44 -0.30	35.72 3.48 0.00	33.87 3.19 0.00
LINDEN COGEN____ 23786	31.99 2.99 0.00	28.46 2.37 0.00	26.91 2.27 0.00	26.42 2.20 0.00	25.58 2.13 0.00	23.73 2.02 0.00	22.93 1.91 0.00	30.14 2.74 0.00	35.19 3.46 0.00	40.16 4.14 0.00	43.00 4.47 0.00	45.28 4.41 0.00	47.88 4.59 0.00	47.02 4.58 0.00	45.25 4.45 0.00	49.70 4.60 0.00	46.85 4.57 0.00	45.33 4.42 0.00	45.24 4.17 -1.77	45.00 4.30 -2.95	45.15 4.36 0.00	45.00 4.36 -0.31	40.89 3.77 -4.88	38.04 3.40 -3.96
LIPA_MISC_IPP 23656	38.09 3.25 -5.84	37.66 2.61 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.56 2.35 -10.76	35.91 2.26 -11.94	36.40 2.12 -13.26	37.52 2.99 -7.13	38.72 3.71 -3.28	40.31 4.29 0.00	43.27 4.74 0.00	45.86 4.99 0.00	48.31 5.02 0.00	48.78 5.09 -1.25	48.96 5.06 -3.10	50.38 5.28 0.00	52.22 5.28 -4.66	72.84 5.07 -26.86	50.56 4.72 -6.54	45.42 4.72 -2.95	45.60 4.81 0.00	45.52 4.88 -0.31	42.41 3.77 -6.40	40.09 3.40 -6.01
LITTLE FALLS___HYD 24013	30.48 1.48 0.00	27.29 1.20 0.00	25.72 1.08 0.00	25.26 1.04 0.00	24.46 1.01 0.00	22.62 0.91 0.00	21.90 0.88 0.00	28.77 1.37 0.00	33.48 1.75 0.00	38.22 2.20 0.00	41.03 2.50 0.00	43.53 2.66 0.00	46.10 2.81 0.00	45.11 2.67 0.00	43.37 2.57 0.00	47.94 2.84 0.00	44.99 2.71 0.00	43.61 2.70 0.00	41.80 2.55 0.05	40.12 2.45 0.08	43.40 2.61 0.00	42.78 2.46 0.01	34.05 1.81 0.00	32.34 1.66 0.00
LONG_LAKE_PHOENIX 24014	28.36 -0.64 0.00	25.41 -0.68 0.00	23.97 -0.67 0.00	23.54 -0.68 0.00	22.82 -0.63 0.00	21.12 -0.59 0.00	20.41 -0.61 0.00	26.66 -0.74 0.00	31.00 -0.73 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.60 -0.69 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.33 -0.77 0.00	41.60 -0.68 0.00	40.26 -0.65 0.00	38.80 -0.63 -0.13	37.37 -0.60 -0.22	40.06 -0.73 0.00	39.87 -0.48 -0.02	31.76 -0.48 0.00	30.25 -0.43 0.00

LOVETT___3 23632	31.06 2.06 0.00	27.73 1.64 0.00	26.19 1.55 0.00	25.77 1.55 0.00	24.93 1.48 0.00	23.12 1.41 0.00	22.30 1.28 0.00	29.18 1.78 0.00	34.05 2.32 0.00	38.83 2.81 0.00	41.61 3.08 0.00	44.02 3.15 0.00	46.58 3.29 0.00	45.71 3.27 0.00	44.02 3.22 0.00	48.39 3.29 0.00	45.58 3.30 0.00	44.10 3.19 0.00	44.00 2.99 -1.71	43.58 2.98 -2.85	43.85 3.06 0.00	43.74 3.11 -0.30	34.79 2.55 0.00	33.01 2.33 0.00
LOVETT___4 23642	31.38 2.38 0.00	28.02 1.93 0.00	26.46 1.82 0.00	26.04 1.82 0.00	25.19 1.74 0.00	23.36 1.65 0.00	22.55 1.53 0.00	29.56 2.16 0.00	34.52 2.79 0.00	39.41 3.39 0.00	42.23 3.70 0.00	44.71 3.84 0.00	47.27 3.98 0.00	46.39 3.95 0.00	44.68 3.88 0.00	49.11 4.01 0.00	46.25 3.97 0.00	44.80 3.89 0.00	44.66 3.65 -1.71	44.22 3.62 -2.85	44.46 3.67 0.00	44.38 3.75 -0.30	35.24 3.00 0.00	33.41 2.73 0.00
LOVETT___5 23593	31.38 2.38 0.00	28.02 1.93 0.00	26.46 1.82 0.00	26.04 1.82 0.00	25.19 1.74 0.00	23.36 1.65 0.00	22.55 1.53 0.00	29.56 2.16 0.00	34.52 2.79 0.00	39.41 3.39 0.00	42.23 3.70 0.00	44.71 3.84 0.00	47.27 3.98 0.00	46.39 3.95 0.00	44.68 3.88 0.00	49.11 4.01 0.00	46.25 3.97 0.00	44.80 3.89 0.00	44.66 3.65 -1.71	44.22 3.62 -2.85	44.46 3.67 0.00	44.38 3.75 -0.30	35.24 3.00 0.00	33.41 2.73 0.00
LOWER RAQUET___HYD 24057	27.75 -1.25 0.00	25.05 -1.04 0.00	23.88 -0.76 0.00	23.47 -0.75 0.00	22.72 -0.73 0.00	20.97 -0.74 0.00	20.64 -0.38 0.00	26.47 -0.93 0.00	30.68 -1.05 0.00	34.18 -1.84 0.00	36.33 -2.20 0.00	38.62 -2.25 0.00	40.87 -2.42 0.00	40.06 -2.38 0.00	38.47 -2.33 0.00	43.03 -2.07 0.00	39.91 -2.37 0.00	38.54 -2.37 0.00	37.14 -2.16 0.00	35.52 -2.23 0.00	38.87 -1.92 0.00	37.95 -2.38 0.00	30.43 -1.81 0.00	28.87 -1.81 0.00
LOWER___HUDSON 24059	30.68 1.68 0.00	27.55 1.46 0.00	25.99 1.35 0.00	25.53 1.31 0.00	24.67 1.22 0.00	22.88 1.17 0.00	22.07 1.05 0.00	28.88 1.48 0.00	33.67 1.94 0.00	38.43 2.41 0.00	41.19 2.66 0.00	43.61 2.74 0.00	46.32 3.03 0.00	45.41 2.97 0.00	43.57 2.77 0.00	48.08 2.98 0.00	45.15 2.87 0.00	43.77 2.86 0.00	44.27 2.71 -2.26	44.16 2.64 -3.77	43.69 2.90 0.00	43.59 2.86 -0.40	34.27 2.03 0.00	32.52 1.84 0.00
MG INDUSTRY___DRP 24185	30.28 1.28 0.00	27.16 1.07 0.00	25.63 0.99 0.00	25.19 0.97 0.00	24.36 0.91 0.00	22.58 0.87 0.00	21.67 0.65 0.00	28.39 0.99 0.00	33.06 1.33 0.00	37.71 1.69 0.00	40.42 1.89 0.00	42.79 1.92 0.00	45.32 2.03 0.00	44.48 2.04 0.00	42.76 1.96 0.00	47.13 2.03 0.00	44.31 2.03 0.00	42.87 1.96 0.00	43.37 1.85 -2.22	43.21 1.77 -3.69	42.67 1.88 0.00	42.62 1.90 -0.39	33.66 1.42 0.00	31.97 1.29 0.00
MILLIKEN___1 23584	26.33 -2.67 0.00	23.53 -2.56 0.00	22.15 -2.49 0.00	21.77 -2.45 0.00	21.10 -2.35 0.00	19.50 -2.21 0.00	18.86 -2.16 0.00	24.74 -2.66 0.00	28.91 -2.82 0.00	33.07 -2.95 0.00	35.52 -3.01 0.00	37.85 -3.02 0.00	40.00 -3.29 0.00	39.21 -3.23 0.00	37.66 -3.14 0.00	41.58 -3.52 0.00	39.02 -3.26 0.00	37.76 -3.15 0.00	36.65 -2.95 -0.30	35.34 -2.91 -0.50	37.57 -3.22 0.00	37.56 -2.82 -0.05	29.72 -2.52 0.00	28.23 -2.45 0.00
MILLIKEN___2 23585	26.33 -2.67 0.00	23.53 -2.56 0.00	22.15 -2.49 0.00	21.75 -2.47 0.00	21.08 -2.37 0.00	19.50 -2.21 0.00	18.86 -2.16 0.00	24.74 -2.66 0.00	28.91 -2.82 0.00	33.07 -2.95 0.00	35.52 -3.01 0.00	37.80 -3.07 0.00	40.00 -3.29 0.00	39.21 -3.23 0.00	37.66 -3.14 0.00	41.58 -3.52 0.00	39.02 -3.26 0.00	37.76 -3.15 0.00	36.61 -2.99 -0.30	35.34 -2.91 -0.50	37.57 -3.22 0.00	37.56 -2.82 -0.05	29.72 -2.52 0.00	28.23 -2.45 0.00
MILLIKEN___DIESEL 23629	26.48 -2.52 0.00	23.66 -2.43 0.00	22.27 -2.37 0.00	21.90 -2.32 0.00	21.22 -2.23 0.00	19.60 -2.11 0.00	18.96 -2.06 0.00	24.88 -2.52 0.00	29.06 -2.67 0.00	33.25 -2.77 0.00	35.72 -2.81 0.00	38.05 -2.82 0.00	40.26 -3.03 0.00	39.43 -3.01 0.00	37.86 -2.94 0.00	41.85 -3.25 0.00	39.28 -3.00 0.00	38.01 -2.90 0.00	36.85 -2.75 -0.30	35.57 -2.68 -0.50	37.81 -2.98 0.00	37.76 -2.62 -0.05	29.89 -2.35 0.00	28.41 -2.27 0.00
MODEL_CITY_ENERGY 24167	26.68 -2.32 0.00	23.59 -2.50 0.00	22.15 -2.49 0.00	21.85 -2.37 0.00	21.29 -2.16 0.00	19.63 -2.08 0.00	19.19 -1.83 0.00	24.88 -2.52 0.00	28.43 -3.30 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.56 -3.31 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.45 -3.65 0.00	38.81 -3.47 0.00	37.51 -3.40 0.00	36.49 -3.07 -0.26	35.20 -2.98 -0.43	37.28 -3.51 0.00	37.72 -2.66 -0.05	30.47 -1.77 0.00	28.47 -2.21 0.00
MOHAWK_PAPER___DRP 24187	30.80 1.80 0.00	27.66 1.57 0.00	26.09 1.45 0.00	25.62 1.40 0.00	24.76 1.31 0.00	22.97 1.26 0.00	22.15 1.13 0.00	28.99 1.59 0.00	33.79 2.06 0.00	38.61 2.59 0.00	41.50 2.97 0.00	43.89 3.02 0.00	46.58 3.29 0.00	45.67 3.23 0.00	43.90 3.10 0.00	48.44 3.34 0.00	45.45 3.17 0.00	44.06 3.15 0.00	44.49 2.91 -2.28	44.31 2.76 -3.80	43.81 3.02 0.00	43.75 3.02 -0.40	34.37 2.13 0.00	32.61 1.93 0.00
MONGAUP___HYD 23641	31.29 2.29 0.00	27.89 1.80 0.00	26.32 1.68 0.00	25.89 1.67 0.00	25.04 1.59 0.00	23.25 1.54 0.00	22.45 1.43 0.00	29.70 2.30 0.00	34.78 3.05 0.00	39.77 3.75 0.00	42.69 4.16 0.00	45.24 4.37 0.00	47.88 4.59 0.00	46.98 4.54 0.00	45.25 4.45 0.00	49.74 4.64 0.00	46.89 4.61 0.00	45.41 4.50 0.00	45.15 4.24 -1.61	44.54 4.11 -2.68	44.87 4.08 0.00	44.90 4.28 -0.29	35.24 3.00 0.00	33.41 2.73 0.00
MONTAUK___DIESEL 23721	39.65 4.81 -5.84	38.99 3.94 -8.96	37.75 3.60 -9.51	37.73 3.54 -9.97	37.63 3.42 -10.76	36.89 3.24 -11.94	37.39 3.11 -13.26	38.94 4.41 -7.13	40.63 5.62 -3.28	42.61 6.59 0.00	45.93 7.40 0.00	48.80 7.93 0.00	51.56 8.27 0.00	51.97 8.28 -1.25	52.02 8.12 -3.10	53.80 8.70 0.00	55.44 8.50 -4.66	75.95 8.18 -26.86	53.50 7.66 -6.54	48.14 7.44 -2.95	48.54 7.75 0.00	48.42 7.78 -0.31	44.48 5.84 -6.40	41.90 5.21 -6.01
N SALMON___HYD 24042	28.33 -0.67 0.00	25.54 -0.55 0.00	24.25 -0.39 0.00	23.81 -0.41 0.00	23.05 -0.40 0.00	21.34 -0.37 0.00	20.96 -0.06 0.00	26.99 -0.41 0.00	31.22 -0.51 0.00	34.94 -1.08 0.00	37.22 -1.31 0.00	39.52 -1.35 0.00	41.86 -1.43 0.00	41.04 -1.40 0.00	39.41 -1.39 0.00	44.02 -1.08 0.00	40.88 -1.40 0.00	39.48 -1.43 0.00	37.94 -1.30 0.06	36.29 -1.36 0.10	39.77 -1.02 0.00	38.99 -1.33 0.01	31.14 -1.10 0.00	29.48 -1.20 0.00
N.E_GEN_SANDY PD 24062	30.80 1.80 0.00	27.58 1.49 0.00	26.02 1.38 0.00	25.58 1.36 0.00	24.74 1.29 0.00	22.93 1.22 0.00	22.13 1.11 0.00	28.99 1.59 0.00	33.79 2.06 0.00	38.54 2.52 0.00	41.27 2.74 0.00	43.69 2.82 0.00	46.32 3.03 0.00	45.41 2.97 0.00	43.66 2.86 0.00	48.12 3.02 0.00	45.24 2.96 0.00	43.81 2.90 0.00	44.17 2.75 -2.12	43.96 2.68 -3.53	43.64 2.85 0.00	43.57 2.86 -0.38	34.43 2.19 0.00	32.70 2.02 0.00
NARROWS_GT1_1 24228	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45

NARROWS_GT1_2 24229	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_3 24230	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_4 24231	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_5 24232	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_6 24233	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_7 24234	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_8 24235	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT1_GRP 23726	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_1 24236	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_2 24237	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_3 24238	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_4 24239	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_5 24240	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_6 24241	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_7 24242	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NARROWS_GT2_8 24243	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45

NARROWS_GT2_GRP 23741	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NEG CAPITAL___MECHNVIL 23645	30.74 1.74 0.00	27.66 1.57 0.00	26.09 1.45 0.00	25.62 1.40 0.00	24.74 1.29 0.00	22.95 1.24 0.00	22.18 1.16 0.00	28.99 1.59 0.00	33.82 2.09 0.00	38.61 2.59 0.00	41.38 2.85 0.00	43.77 2.90 0.00	46.58 3.29 0.00	45.67 3.23 0.00	43.74 2.94 0.00	48.30 3.20 0.00	45.32 3.04 0.00	44.02 3.11 0.00	44.57 2.99 -2.28	44.41 2.87 -3.79	43.97 3.18 0.00	43.92 3.19 -0.40	34.40 2.16 0.00	32.61 1.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.35 -1.65 0.00	24.45 -1.64 0.00	23.01 -1.63 0.00	22.65 -1.57 0.00	21.97 -1.48 0.00	20.30 -1.41 0.00	19.72 -1.30 0.00	25.65 -1.75 0.00	29.67 -2.06 0.00	33.93 -2.09 0.00	36.53 -2.00 0.00	38.87 -2.00 0.00	41.21 -2.08 0.00	40.36 -2.08 0.00	38.80 -2.00 0.00	42.85 -2.25 0.00	40.17 -2.11 0.00	38.86 -2.05 0.00	37.61 -1.89 -0.20	36.23 -1.85 -0.33	38.67 -2.12 0.00	38.76 -1.61 -0.04	31.01 -1.23 0.00	29.27 -1.41 0.00
NEG CENTRAL___DRP 24199	27.87 -1.13 0.00	24.94 -1.15 0.00	23.51 -1.13 0.00	23.13 -1.09 0.00	22.42 -1.03 0.00	20.75 -0.96 0.00	20.10 -0.92 0.00	26.17 -1.23 0.00	30.40 -1.33 0.00	34.72 -1.30 0.00	37.30 -1.23 0.00	39.68 -1.19 0.00	42.03 -1.26 0.00	41.21 -1.23 0.00	39.58 -1.22 0.00	43.75 -1.35 0.00	41.01 -1.27 0.00	39.68 -1.23 0.00	38.38 -1.14 -0.22	37.03 -1.09 -0.37	39.48 -1.31 0.00	39.56 -0.81 -0.04	31.47 -0.77 0.00	29.79 -0.89 0.00
NEG CENTRAL___INDECK 23768	27.14 -1.86 0.00	24.16 -1.93 0.00	22.72 -1.92 0.00	22.38 -1.84 0.00	21.74 -1.71 0.00	20.08 -1.63 0.00	19.55 -1.47 0.00	25.48 -1.92 0.00	29.32 -2.41 0.00	32.67 -3.35 0.00	35.29 -3.24 0.00	37.64 -3.23 0.00	39.96 -3.33 0.00	39.09 -3.35 0.00	37.54 -3.26 0.00	41.49 -3.61 0.00	38.90 -3.38 0.00	37.60 -3.31 0.00	36.53 -3.07 -0.30	35.27 -2.98 -0.50	37.36 -3.43 0.00	37.64 -2.74 -0.05	30.98 -1.26 0.00	28.99 -1.69 0.00
NEG CENTRAL___SENECA 23627	27.67 -1.33 0.00	24.76 -1.33 0.00	23.33 -1.31 0.00	22.94 -1.28 0.00	22.25 -1.20 0.00	20.60 -1.11 0.00	19.97 -1.05 0.00	25.97 -1.43 0.00	30.14 -1.59 0.00	34.54 -1.48 0.00	37.14 -1.39 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.08 -1.36 0.00	39.45 -1.35 0.00	43.61 -1.49 0.00	40.88 -1.40 0.00	39.56 -1.35 0.00	38.33 -1.22 -0.25	36.99 -1.17 -0.41	39.36 -1.43 0.00	39.44 -0.93 -0.04	31.37 -0.87 0.00	29.61 -1.07 0.00
NEG CENTRAL___STATE_STREET 24147	27.67 -1.33 0.00	24.73 -1.36 0.00	23.29 -1.35 0.00	22.89 -1.33 0.00	22.18 -1.27 0.00	20.52 -1.19 0.00	19.86 -1.16 0.00	25.97 -1.43 0.00	30.27 -1.46 0.00	34.54 -1.48 0.00	37.10 -1.43 0.00	39.52 -1.35 0.00	41.82 -1.47 0.00	41.00 -1.44 0.00	39.37 -1.43 0.00	43.48 -1.62 0.00	40.80 -1.48 0.00	39.48 -1.43 0.00	38.18 -1.34 -0.22	36.79 -1.32 -0.36	39.28 -1.51 0.00	39.32 -1.05 -0.04	31.21 -1.03 0.00	29.61 -1.07 0.00
NEG MILLWOOD___DRP 24198	31.87 2.87 0.00	28.39 2.30 0.00	26.78 2.14 0.00	26.33 2.11 0.00	25.49 2.04 0.00	23.64 1.93 0.00	22.83 1.81 0.00	30.03 2.63 0.00	35.09 3.36 0.00	40.09 4.07 0.00	42.96 4.43 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.10 4.82 0.00	45.57 4.66 0.00	45.51 4.40 -1.81	45.11 4.34 -3.02	45.28 4.49 0.00	45.21 4.56 -0.32	35.85 3.61 0.00	33.99 3.31 0.00
NEG NORTH_FLCN_SEA 23793	28.42 -0.58 0.00	25.57 -0.52 0.00	24.20 -0.44 0.00	23.78 -0.44 0.00	23.03 -0.42 0.00	21.32 -0.39 0.00	20.94 -0.08 0.00	26.99 -0.41 0.00	31.32 -0.41 0.00	35.05 -0.97 0.00	37.41 -1.12 0.00	39.73 -1.14 0.00	42.08 -1.21 0.00	41.29 -1.15 0.00	39.62 -1.18 0.00	44.29 -0.81 0.00	41.10 -1.18 0.00	39.68 -1.23 0.00	38.09 -1.10 0.11	36.44 -1.13 0.18	40.02 -0.77 0.00	39.34 -0.97 0.02	31.34 -0.90 0.00	29.55 -1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	28.39 -0.61 0.00	25.62 -0.47 0.00	24.25 -0.39 0.00	23.83 -0.39 0.00	23.07 -0.38 0.00	21.36 -0.35 0.00	20.96 -0.06 0.00	27.04 -0.36 0.00	31.25 -0.48 0.00	35.01 -1.01 0.00	37.34 -1.19 0.00	39.64 -1.23 0.00	41.99 -1.30 0.00	41.17 -1.27 0.00	39.58 -1.22 0.00	44.11 -0.99 0.00	41.01 -1.27 0.00	39.60 -1.31 0.00	38.05 -1.18 0.07	36.42 -1.21 0.12	39.85 -0.94 0.00	39.11 -1.21 0.01	31.24 -1.00 0.00	29.58 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	28.59 -0.41 0.00	25.70 -0.39 0.00	24.32 -0.32 0.00	23.91 -0.31 0.00	23.15 -0.30 0.00	21.43 -0.28 0.00	21.08 0.06 0.00	27.13 -0.27 0.00	31.51 -0.22 0.00	35.23 -0.79 0.00	37.61 -0.92 0.00	39.97 -0.90 0.00	42.34 -0.95 0.00	41.51 -0.93 0.00	39.82 -0.98 0.00	44.60 -0.50 0.00	41.31 -0.97 0.00	39.89 -1.02 0.00	38.30 -0.90 0.10	36.64 -0.94 0.17	40.26 -0.53 0.00	39.58 -0.73 0.02	31.53 -0.71 0.00	29.67 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	28.59 -0.41 0.00	25.70 -0.39 0.00	24.32 -0.32 0.00	23.91 -0.31 0.00	23.15 -0.30 0.00	21.43 -0.28 0.00	21.08 0.06 0.00	27.13 -0.27 0.00	31.51 -0.22 0.00	35.23 -0.79 0.00	37.61 -0.92 0.00	39.97 -0.90 0.00	42.34 -0.95 0.00	41.51 -0.93 0.00	39.86 -0.94 0.00	44.60 -0.50 0.00	41.31 -0.97 0.00	39.89 -1.02 0.00	38.30 -0.90 0.10	36.64 -0.94 0.17	40.26 -0.53 0.00	39.58 -0.73 0.02	31.53 -0.71 0.00	29.67 -1.01 0.00
NEG NORTH___PLATTSBURG 23628	28.59 -0.41 0.00	25.70 -0.39 0.00	24.32 -0.32 0.00	23.91 -0.31 0.00	23.15 -0.30 0.00	21.43 -0.28 0.00	21.08 0.06 0.00	27.13 -0.27 0.00	31.51 -0.22 0.00	35.23 -0.79 0.00	37.61 -0.92 0.00	39.97 -0.90 0.00	42.34 -0.95 0.00	41.51 -0.93 0.00	39.82 -0.98 0.00	44.60 -0.50 0.00	41.31 -0.97 0.00	39.89 -1.02 0.00	38.30 -0.90 0.10	36.64 -0.94 0.17	40.26 -0.53 0.00	39.58 -0.73 0.02	31.53 -0.71 0.00	29.67 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	26.56 -2.44 0.00	23.51 -2.58 0.00	22.05 -2.59 0.00	21.75 -2.47 0.00	21.20 -2.25 0.00	19.54 -2.17 0.00	19.13 -1.89 0.00	24.80 -2.60 0.00	28.34 -3.39 0.00	32.63 -3.39 0.00	35.18 -3.35 0.00	37.48 -3.39 0.00	39.83 -3.46 0.00	38.96 -3.48 0.00	37.41 -3.39 0.00	41.36 -3.74 0.00	38.73 -3.55 0.00	37.47 -3.44 0.00	36.42 -3.14 -0.26	35.12 -3.06 -0.43	37.20 -3.59 0.00	37.64 -2.74 -0.05	30.40 -1.84 0.00	28.38 -2.30 0.00
NEG WEST___LANCASTR 23811	26.45 -2.55 0.00	23.30 -2.79 0.00	21.95 -2.69 0.00	21.65 -2.57 0.00	21.08 -2.37 0.00	19.47 -2.24 0.00	19.04 -1.98 0.00	24.85 -2.55 0.00	28.56 -3.17 0.00	33.03 -2.99 0.00	35.76 -2.77 0.00	38.17 -2.70 0.00	40.61 -2.68 0.00	39.68 -2.76 0.00	38.11 -2.69 0.00	42.12 -2.98 0.00	39.45 -2.83 0.00	38.17 -2.74 0.00	37.10 -2.51 -0.31	35.89 -2.38 -0.52	37.89 -2.90 0.00	38.21 -2.18 -0.06	30.43 -1.81 0.00	28.32 -2.36 0.00
NEG_PENN_ALLEGHNY 23528	28.48 -0.52 0.00	25.41 -0.68 0.00	24.00 -0.64 0.00	23.61 -0.61 0.00	22.86 -0.59 0.00	21.21 -0.50 0.00	20.49 -0.53 0.00	26.80 -0.60 0.00	31.16 -0.57 0.00	35.70 -0.32 0.00	38.38 -0.15 0.00	40.83 -0.04 0.00	43.25 -0.04 0.00	42.36 -0.08 0.00	40.72 -0.08 0.00	44.96 -0.14 0.00	42.20 -0.08 0.00	40.83 -0.08 0.00	39.84 -0.04 -0.58	38.67 -0.04 -0.96	40.63 -0.16 0.00	40.51 0.08 -0.10	32.11 -0.13 0.00	30.34 -0.34 0.00

NEPA__ENERGY 23901	26.01 -2.99 0.00	22.83 -3.26 0.00	21.63 -3.01 0.00	21.31 -2.91 0.00	20.73 -2.72 0.00	19.17 -2.54 0.00	18.75 -2.27 0.00	24.52 -2.88 0.00	28.37 -3.36 0.00	32.92 -3.10 0.00	35.72 -2.81 0.00	38.21 -2.66 0.00	40.61 -2.68 0.00	39.72 -2.72 0.00	38.11 -2.69 0.00	42.17 -2.93 0.00	39.49 -2.79 0.00	38.21 -2.70 0.00	37.18 -2.48 -0.36	36.00 -2.34 -0.59	37.98 -2.81 0.00	38.13 -2.26 -0.06	30.02 -2.22 0.00	27.89 -2.79 0.00
NEVERSINK__HYD 23608	30.83 1.83 0.00	27.52 1.43 0.00	25.99 1.35 0.00	25.55 1.33 0.00	24.74 1.29 0.00	22.93 1.22 0.00	22.13 1.11 0.00	29.15 1.75 0.00	34.01 2.28 0.00	38.87 2.85 0.00	41.69 3.16 0.00	44.18 3.31 0.00	46.75 3.46 0.00	45.84 3.40 0.00	44.15 3.35 0.00	48.57 3.47 0.00	45.75 3.47 0.00	44.26 3.35 0.00	44.01 3.18 -1.53	43.40 3.10 -2.55	43.89 3.10 0.00	43.79 3.19 -0.27	34.59 2.35 0.00	32.83 2.15 0.00
NIAGARA____ 23760	26.62 -2.38 0.00	23.56 -2.53 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.27 -2.18 0.00	19.60 -2.11 0.00	19.15 -1.87 0.00	24.80 -2.60 0.00	28.30 -3.43 0.00	32.56 -3.46 0.00	35.06 -3.47 0.00	37.31 -3.56 0.00	39.65 -3.64 0.00	38.79 -3.65 0.00	37.25 -3.55 0.00	41.18 -3.92 0.00	38.56 -3.72 0.00	37.31 -3.60 0.00	36.29 -3.26 -0.25	35.00 -3.17 -0.42	37.04 -3.75 0.00	37.55 -2.82 -0.04	30.34 -1.90 0.00	28.41 -2.27 0.00
NINE_MILE_1 23575	28.04 -0.96 0.00	25.18 -0.91 0.00	23.73 -0.91 0.00	23.35 -0.87 0.00	22.61 -0.84 0.00	20.93 -0.78 0.00	20.24 -0.78 0.00	26.39 -1.01 0.00	30.59 -1.14 0.00	34.80 -1.22 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.08 -1.36 0.00	39.49 -1.31 0.00	43.66 -1.44 0.00	40.93 -1.35 0.00	39.60 -1.31 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.44 -1.35 0.00	39.22 -1.13 -0.02	31.30 -0.94 0.00	29.82 -0.86 0.00
NINE_MILE_2 23744	27.98 -1.02 0.00	25.12 -0.97 0.00	23.70 -0.94 0.00	23.30 -0.92 0.00	22.56 -0.89 0.00	20.88 -0.83 0.00	20.22 -0.80 0.00	26.33 -1.07 0.00	30.56 -1.17 0.00	34.76 -1.26 0.00	37.22 -1.31 0.00	39.52 -1.35 0.00	41.86 -1.43 0.00	41.00 -1.44 0.00	39.41 -1.39 0.00	43.57 -1.53 0.00	40.84 -1.44 0.00	39.52 -1.39 0.00	38.11 -1.30 -0.11	36.68 -1.25 -0.18	39.40 -1.39 0.00	39.14 -1.21 -0.02	31.24 -1.00 0.00	29.76 -0.92 0.00
NM_CAPITAL__DRP 24208	30.77 1.77 0.00	27.60 1.51 0.00	26.04 1.40 0.00	25.58 1.36 0.00	24.72 1.27 0.00	22.93 1.22 0.00	22.11 1.09 0.00	28.93 1.53 0.00	33.73 2.00 0.00	38.51 2.49 0.00	41.34 2.81 0.00	43.73 2.86 0.00	46.41 3.12 0.00	45.50 3.06 0.00	43.74 2.94 0.00	48.21 3.11 0.00	45.28 3.00 0.00	43.86 2.95 0.00	44.31 2.75 -2.26	44.15 2.64 -3.76	43.64 2.85 0.00	43.59 2.86 -0.40	34.30 2.06 0.00	32.58 1.90 0.00
NM_CENTRAL__DRP 24181	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.19 -0.52 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.10 -0.63 0.00	35.37 -0.65 0.00	37.87 -0.66 0.00	40.26 -0.61 0.00	42.64 -0.65 0.00	41.76 -0.68 0.00	40.15 -0.65 0.00	44.38 -0.72 0.00	41.60 -0.68 0.00	40.30 -0.61 0.00	38.89 -0.55 -0.14	37.45 -0.53 -0.23	40.10 -0.69 0.00	39.95 -0.40 -0.02	31.85 -0.39 0.00	30.34 -0.34 0.00
NM_FRONTIER__DRP 24179	26.77 -2.23 0.00	23.69 -2.40 0.00	22.23 -2.41 0.00	21.92 -2.30 0.00	21.39 -2.06 0.00	19.71 -2.00 0.00	19.25 -1.77 0.00	24.96 -2.44 0.00	28.46 -3.27 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.52 -3.35 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.40 -3.70 0.00	38.77 -3.51 0.00	37.51 -3.40 0.00	36.49 -3.07 -0.26	35.20 -2.98 -0.43	37.24 -3.55 0.00	37.76 -2.62 -0.05	30.53 -1.71 0.00	28.53 -2.15 0.00
NM_ST_REGIS__HYD 24053	27.93 -1.07 0.00	25.18 -0.91 0.00	24.00 -0.64 0.00	23.59 -0.63 0.00	22.82 -0.63 0.00	21.08 -0.63 0.00	20.77 -0.25 0.00	26.63 -0.77 0.00	30.84 -0.89 0.00	34.40 -1.62 0.00	36.56 -1.97 0.00	38.87 -2.00 0.00	41.17 -2.12 0.00	40.32 -2.12 0.00	38.72 -2.08 0.00	43.34 -1.76 0.00	40.17 -2.11 0.00	38.78 -2.13 0.00	37.33 -1.93 0.04	35.73 -1.96 0.06	39.12 -1.67 0.00	38.22 -2.10 0.01	30.63 -1.61 0.00	29.02 -1.66 0.00
NORTHPORT__1 23551	37.51 2.67 -5.84	37.24 2.19 -8.96	36.24 2.09 -9.51	36.25 2.06 -9.97	36.23 2.02 -10.76	35.63 1.98 -11.94	36.09 1.81 -13.26	37.02 2.49 -7.13	38.09 3.08 -3.28	39.55 3.53 0.00	42.31 3.78 0.00	44.79 3.92 0.00	47.27 3.98 0.00	47.72 4.03 -1.25	47.90 4.00 -3.10	49.20 4.10 0.00	51.13 4.19 -4.66	71.78 4.01 -26.86	49.53 3.69 -6.54	44.40 3.70 -2.95	44.54 3.75 0.00	44.47 3.83 -0.31	41.70 3.06 -6.40	39.51 2.82 -6.01
NORTHPORT__2 23552	37.51 2.67 -5.84	37.22 2.17 -8.96	36.24 2.09 -9.51	36.25 2.06 -9.97	36.23 2.02 -10.76	35.63 1.98 -11.94	36.09 1.81 -13.26	37.02 2.49 -7.13	38.09 3.08 -3.28	39.51 3.49 0.00	42.27 3.74 0.00	44.75 3.88 0.00	47.23 3.94 0.00	47.68 3.99 -1.25	47.90 4.00 -3.10	49.16 4.06 0.00	51.08 4.14 -4.66	71.78 4.01 -26.86	49.53 3.69 -6.54	44.40 3.70 -2.95	44.54 3.75 0.00	44.43 3.79 -0.31	41.67 3.03 -6.40	39.48 2.79 -6.01
NORTHPORT__3 23553	37.71 2.87 -5.84	37.48 2.43 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.46 2.25 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.30 2.77 -7.13	38.31 3.30 -3.28	39.80 3.78 0.00	42.42 3.89 0.00	44.75 3.88 0.00	47.27 3.98 0.00	47.68 3.99 -1.25	47.90 4.00 -3.10	49.16 4.06 0.00	51.04 4.10 -4.66	71.74 3.97 -26.86	49.53 3.69 -6.54	44.36 3.66 -2.95	44.50 3.71 0.00	44.43 3.79 -0.31	41.80 3.16 -6.40	39.79 3.10 -6.01
NORTHPORT__4 23650	37.68 2.84 -5.84	37.48 2.43 -8.96	36.54 2.39 -9.51	36.54 2.35 -9.97	36.46 2.25 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.27 2.74 -7.13	38.31 3.30 -3.28	39.77 3.75 0.00	42.38 3.85 0.00	44.71 3.84 0.00	47.23 3.94 0.00	47.68 3.99 -1.25	47.86 3.96 -3.10	49.11 4.01 0.00	51.04 4.10 -4.66	71.74 3.97 -26.86	49.49 3.65 -6.54	44.32 3.62 -2.95	44.50 3.71 0.00	44.39 3.75 -0.31	41.77 3.13 -6.40	39.76 3.07 -6.01
NORTHPORT__JC 23718	37.60 2.76 -5.84	37.29 2.24 -8.96	36.32 2.17 -9.51	36.30 2.11 -9.97	36.27 2.06 -10.76	35.67 2.02 -11.94	36.13 1.85 -13.26	37.11 2.58 -7.13	38.21 3.20 -3.28	39.69 3.67 0.00	42.46 3.93 0.00	44.96 4.09 0.00	47.45 4.16 0.00	47.89 4.20 -1.25	48.06 4.16 -3.10	49.38 4.28 0.00	51.29 4.35 -4.66	71.94 4.17 -26.86	49.73 3.89 -6.54	44.55 3.85 -2.95	44.71 3.92 0.00	44.63 3.99 -0.31	41.83 3.19 -6.40	39.60 2.91 -6.01
NSINS_S_GLNS_FALLS 23858	30.25 1.25 0.00	27.45 1.36 0.00	25.87 1.23 0.00	25.41 1.19 0.00	24.51 1.06 0.00	22.73 1.02 0.00	22.01 0.99 0.00	28.61 1.21 0.00	33.41 1.68 0.00	38.07 2.05 0.00	40.34 1.81 0.00	42.63 1.76 0.00	45.71 2.42 0.00	44.86 2.42 0.00	42.64 1.84 0.00	47.13 2.03 0.00	44.18 1.90 0.00	43.24 2.33 0.00	44.18 2.55 -2.33	44.31 2.68 -3.88	43.85 3.06 0.00	43.72 2.98 -0.41	34.14 1.90 0.00	32.31 1.63 0.00
NUCOR_STEEL__DRP 24197	27.67 -1.33 0.00	24.73 -1.36 0.00	23.29 -1.35 0.00	22.89 -1.33 0.00	22.18 -1.27 0.00	20.52 -1.19 0.00	19.86 -1.16 0.00	25.97 -1.43 0.00	30.27 -1.46 0.00	34.54 -1.48 0.00	37.10 -1.43 0.00	39.52 -1.35 0.00	41.82 -1.47 0.00	41.00 -1.44 0.00	39.37 -1.43 0.00	43.48 -1.62 0.00	40.80 -1.48 0.00	39.48 -1.43 0.00	38.18 -1.34 -0.22	36.79 -1.32 -0.36	39.28 -1.51 0.00	39.32 -1.05 -0.04	31.21 -1.03 0.00	29.61 -1.07 0.00

NYISO_LBMP_REFERENCE 24008	29.00 0.00 0.00	26.09 0.00 0.00	24.64 0.00 0.00	24.22 0.00 0.00	23.45 0.00 0.00	21.71 0.00 0.00	21.02 0.00 0.00	27.40 0.00 0.00	31.73 0.00 0.00	36.02 0.00 0.00	38.53 0.00 0.00	40.87 0.00 0.00	43.29 0.00 0.00	42.44 0.00 0.00	40.80 0.00 0.00	45.10 0.00 0.00	42.28 0.00 0.00	40.91 0.00 0.00	39.30 0.00 0.00	37.75 0.00 0.00	40.79 0.00 0.00	40.33 0.00 0.00	32.24 0.00 0.00	30.68 0.00 0.00
NYPA_BRENTWD____GT 24164	38.12 3.28 -5.84	37.71 2.66 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.60 2.39 -10.76	35.95 2.30 -11.94	36.44 2.16 -13.26	37.54 3.01 -7.13	38.79 3.78 -3.28	40.38 4.36 0.00	43.31 4.78 0.00	45.90 5.03 0.00	48.44 5.15 0.00	48.87 5.18 -1.25	49.04 5.14 -3.10	50.47 5.37 0.00	52.31 5.37 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.46 4.76 -2.95	45.64 4.85 0.00	45.56 4.92 -0.31	42.48 3.84 -6.40	40.19 3.50 -6.01
NYPA_GOWANUS____GT5 24156	50.49 3.16 -18.33	50.30 2.53 -21.68	48.00 2.39 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.03 2.00 -0.01	32.78 2.85 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	51.01 4.78 -7.70	50.98 4.90 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	50.99 4.94 -5.25	51.07 5.23 -0.74	50.99 5.07 -3.64	52.34 4.91 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.75 3.62 -16.45
NYPA_GOWANUS____GT6 24157	50.49 3.16 -18.33	50.30 2.53 -21.68	48.00 2.39 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.03 2.00 -0.01	32.78 2.85 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	51.01 4.78 -7.70	50.98 4.90 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	50.99 4.94 -5.25	51.07 5.23 -0.74	50.99 5.07 -3.64	52.34 4.91 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.75 3.62 -16.45
NYPA_HARLEM__RVR__GT1 24160	50.40 3.07 -18.33	50.30 2.53 -21.68	50.23 2.41 -23.18	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	41.07 0.00 -1.77	40.70 0.00 -2.95	40.79 0.00 0.00	40.64 0.00 -0.31	37.12 0.00 -4.88	34.64 0.00 -3.96
NYPA_HARLEM__RVR__GT2 24161	50.40 3.07 -18.33	50.30 2.53 -21.68	50.23 2.41 -23.18	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	41.07 0.00 -1.77	40.70 0.00 -2.95	40.79 0.00 0.00	40.64 0.00 -0.31	37.12 0.00 -4.88	34.64 0.00 -3.96
NYPA_KENT____GT 24152	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.28 2.35 -16.71	34.19 2.27 -8.47	36.01 2.15 -12.15	23.07 2.04 -0.01	32.83 2.90 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	51.01 4.78 -7.70	50.94 4.86 -5.21	51.00 5.11 -2.60	50.99 5.05 -3.50	50.95 4.90 -5.25	50.98 5.14 -0.74	50.99 5.07 -3.64	52.34 4.91 -6.52	52.25 4.60 -8.35	52.24 4.61 -9.88	52.34 4.81 -6.74	52.25 4.80 -7.12	52.35 4.00 -16.11	50.75 3.62 -16.45
NYPA_POUCH1____GT 24155	50.13 3.19 -17.94	49.88 2.56 -21.23	47.58 2.41 -20.53	42.89 2.32 -16.35	33.99 2.25 -8.29	35.74 2.13 -11.90	23.05 2.02 -0.01	32.76 2.88 -2.48	50.25 3.68 -14.84	50.48 4.43 -10.03	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45
NYPA_VERNON____GT2 24162	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.22 2.30 -8.47	36.03 2.17 -12.15	23.09 2.06 -0.01	32.83 2.90 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.93 4.70 -7.70	50.90 4.82 -5.21	50.91 5.02 -2.60	50.91 4.97 -3.50	50.90 4.85 -5.25	50.89 5.05 -0.74	50.91 4.99 -3.64	52.26 4.83 -6.52	52.21 4.56 -8.35	52.20 4.57 -9.88	52.26 4.73 -6.74	52.21 4.76 -7.12	52.32 3.97 -16.11	50.75 3.62 -16.45
NYPA_VERNON____GT3 24163	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.22 2.30 -8.47	36.03 2.17 -12.15	23.09 2.06 -0.01	32.83 2.90 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.93 4.70 -7.70	50.90 4.82 -5.21	50.91 5.02 -2.60	50.91 4.97 -3.50	50.90 4.85 -5.25	50.89 5.05 -0.74	50.91 4.99 -3.64	52.26 4.83 -6.52	52.21 4.56 -8.35	52.20 4.57 -9.88	52.26 4.73 -6.74	52.21 4.76 -7.12	52.32 3.97 -16.11	50.75 3.62 -16.45
NYPA____HOLTSVILL 23794	37.94 3.10 -5.84	37.55 2.50 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.46 2.25 -10.76	35.84 2.19 -11.94	36.32 2.04 -13.26	37.41 2.88 -7.13	38.60 3.59 -3.28	40.13 4.11 0.00	43.04 4.51 0.00	45.61 4.74 0.00	48.05 4.76 0.00	48.49 4.80 -1.25	48.67 4.77 -3.10	50.06 4.96 0.00	51.93 4.99 -4.66	72.56 4.79 -26.86	50.28 4.44 -6.54	45.15 4.45 -2.95	45.36 4.57 0.00	45.28 4.64 -0.31	42.25 3.61 -6.40	39.94 3.25 -6.01
NYPA____HELLGATE_GT1 24158	50.40 3.07 -18.33	50.30 2.53 -21.68	50.26 2.41 -23.21	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.36 4.73 -6.84	50.56 4.84 -5.39	52.25 4.00 -16.01	50.40 3.68 -16.04
NYPA____HELLGATE_GT2 24159	50.40 3.07 -18.33	50.30 2.53 -21.68	50.26 2.41 -23.21	43.35 2.42 -16.71	34.24 2.32 -8.47	36.05 2.19 -12.15	23.11 2.08 -0.01	32.89 2.96 -2.53	50.48 3.59 -15.16	50.56 4.29 -10.25	50.93 4.70 -7.70	50.86 4.78 -5.21	50.83 4.94 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.67 4.83 -0.74	50.91 4.99 -3.64	52.30 4.87 -6.52	50.56 4.64 -6.62	50.53 4.64 -8.14	52.36 4.73 -6.84	50.56 4.84 -5.39	52.25 4.00 -16.01	50.40 3.68 -16.04
O.H._GEN_BRUCE 24063	26.65 -2.35 0.00	23.56 -2.53 0.00	22.13 -2.51 0.00	21.85 -2.37 0.00	21.27 -2.18 0.00	19.63 -2.08 0.00	19.15 -1.87 0.00	24.82 -2.58 0.00	28.34 -3.39 0.00	32.56 -3.46 0.00	35.10 -3.43 0.00	37.36 -3.51 0.00	39.70 -3.59 0.00	38.83 -3.61 0.00	37.29 -3.51 0.00	41.22 -3.88 0.00	38.60 -3.68 0.00	37.35 -3.56 0.00	36.29 -3.26 -0.25	35.03 -3.13 -0.41	37.08 -3.71 0.00	37.59 -2.78 -0.04	30.37 -1.87 0.00	28.41 -2.27 0.00
OAK ORCHARD__HYD 24046	27.40 -1.60 0.00	24.52 -1.57 0.00	23.04 -1.60 0.00	22.69 -1.53 0.00	22.04 -1.41 0.00	20.34 -1.37 0.00	19.78 -1.24 0.00	25.70 -1.70 0.00	29.67 -2.06 0.00	34.00 -2.02 0.00	36.60 -1.93 0.00	38.99 -1.88 0.00	41.39 -1.90 0.00	40.53 -1.91 0.00	38.92 -1.88 0.00	43.03 -2.07 0.00	40.34 -1.94 0.00	38.99 -1.92 0.00	37.74 -1.77 -0.21	36.40 -1.70 -0.35	38.79 -2.00 0.00	38.96 -1.41 -0.04	31.24 -1.00 0.00	29.39 -1.29 0.00
OCC_CHEM__DRP 24175	26.77 -2.23 0.00	23.69 -2.40 0.00	22.23 -2.41 0.00	21.92 -2.30 0.00	21.39 -2.06 0.00	19.71 -2.00 0.00	19.25 -1.77 0.00	24.96 -2.44 0.00	28.46 -3.27 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.52 -3.35 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.40 -3.70 0.00	38.77 -3.51 0.00	37.51 -3.40 0.00	36.46 -3.10 -0.26	35.20 -2.98 -0.43	37.24 -3.55 0.00	37.72 -2.66 -0.05	30.53 -1.71 0.00	28.53 -2.15 0.00

OLIN_CORP_DRP 24177	26.68 -2.32 0.00	23.61 -2.48 0.00	22.15 -2.49 0.00	21.87 -2.35 0.00	21.32 -2.13 0.00	19.65 -2.06 0.00	19.21 -1.81 0.00	24.91 -2.49 0.00	28.43 -3.30 0.00	32.71 -3.31 0.00	35.25 -3.28 0.00	37.52 -3.35 0.00	39.91 -3.38 0.00	39.00 -3.44 0.00	37.45 -3.35 0.00	41.40 -3.70 0.00	38.77 -3.51 0.00	37.51 -3.40 0.00	36.46 -3.10 -0.26	35.21 -2.98 -0.44	37.24 -3.55 0.00	37.72 -2.66 -0.05	30.47 -1.77 0.00	28.47 -2.21 0.00
ONONDAGA_REF_OCCRA 23987	28.42 -0.58 0.00	25.46 -0.63 0.00	24.00 -0.64 0.00	23.59 -0.63 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.45 -0.57 0.00	26.74 -0.66 0.00	31.10 -0.63 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.29 -0.81 0.00	41.56 -0.72 0.00	40.21 -0.70 0.00	38.83 -0.63 -0.16	37.42 -0.60 -0.27	40.06 -0.73 0.00	39.96 -0.40 -0.03	31.85 -0.39 0.00	30.31 -0.37 0.00
ONONDAGA___COGEN 23986	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.13 -0.60 0.00	35.12 -0.90 0.00	37.49 -1.04 0.00	39.85 -1.02 0.00	42.16 -1.13 0.00	41.34 -1.10 0.00	39.74 -1.06 0.00	43.88 -1.22 0.00	41.18 -1.10 0.00	39.85 -1.06 0.00	38.49 -0.98 -0.17	37.06 -0.98 -0.29	39.73 -1.06 0.00	39.96 -0.40 -0.03	31.89 -0.35 0.00	30.34 -0.34 0.00
OSWEGATCHIE___HYD 24044	28.19 -0.81 0.00	25.36 -0.73 0.00	24.07 -0.57 0.00	23.64 -0.58 0.00	22.91 -0.54 0.00	21.12 -0.59 0.00	20.66 -0.36 0.00	26.77 -0.63 0.00	31.13 -0.60 0.00	35.05 -0.97 0.00	37.34 -1.19 0.00	39.68 -1.19 0.00	41.99 -1.30 0.00	41.17 -1.27 0.00	39.54 -1.26 0.00	44.02 -1.08 0.00	41.01 -1.27 0.00	39.68 -1.23 0.00	38.20 -1.10 0.00	36.58 -1.17 0.00	39.81 -0.98 0.00	38.80 -1.53 0.00	31.01 -1.23 0.00	29.61 -1.07 0.00
OSWEGO___5 23606	28.22 -0.78 0.00	25.31 -0.78 0.00	23.88 -0.76 0.00	23.47 -0.75 0.00	22.72 -0.73 0.00	21.04 -0.67 0.00	20.37 -0.65 0.00	26.55 -0.85 0.00	30.78 -0.95 0.00	35.05 -0.97 0.00	37.53 -1.00 0.00	39.85 -1.02 0.00	42.21 -1.08 0.00	41.38 -1.06 0.00	39.78 -1.02 0.00	43.93 -1.17 0.00	41.22 -1.06 0.00	39.89 -1.02 0.00	38.45 -0.98 -0.13	37.02 -0.94 -0.21	39.73 -1.06 0.00	39.46 -0.89 -0.02	31.50 -0.74 0.00	30.01 -0.67 0.00
OSWEGO___6 23613	28.22 -0.78 0.00	25.31 -0.78 0.00	23.88 -0.76 0.00	23.47 -0.75 0.00	22.72 -0.73 0.00	21.04 -0.67 0.00	20.37 -0.65 0.00	26.55 -0.85 0.00	30.78 -0.95 0.00	35.05 -0.97 0.00	37.53 -1.00 0.00	39.85 -1.02 0.00	42.21 -1.08 0.00	41.38 -1.06 0.00	39.78 -1.02 0.00	43.93 -1.17 0.00	41.22 -1.06 0.00	39.89 -1.02 0.00	38.45 -0.98 -0.13	37.02 -0.94 -0.21	39.73 -1.06 0.00	39.46 -0.89 -0.02	31.50 -0.74 0.00	30.01 -0.67 0.00
OUTOKUMPU-AB___DRP 24206	26.68 -2.32 0.00	23.59 -2.50 0.00	22.13 -2.51 0.00	21.82 -2.40 0.00	21.29 -2.16 0.00	19.60 -2.11 0.00	19.23 -1.79 0.00	24.93 -2.47 0.00	28.46 -3.27 0.00	32.78 -3.24 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.09 -3.20 0.00	39.17 -3.27 0.00	37.62 -3.18 0.00	41.58 -3.52 0.00	38.94 -3.34 0.00	37.68 -3.23 0.00	36.62 -2.95 -0.27	35.32 -2.87 -0.44	37.40 -3.39 0.00	37.80 -2.58 -0.05	30.53 -1.71 0.00	28.47 -2.21 0.00
OXBOW___ 24026	26.77 -2.23 0.00	23.66 -2.43 0.00	22.20 -2.44 0.00	21.90 -2.32 0.00	21.36 -2.09 0.00	19.67 -2.04 0.00	19.28 -1.74 0.00	24.99 -2.41 0.00	28.49 -3.24 0.00	32.81 -3.21 0.00	35.37 -3.16 0.00	37.68 -3.19 0.00	40.04 -3.25 0.00	39.13 -3.31 0.00	37.58 -3.22 0.00	41.54 -3.56 0.00	38.94 -3.34 0.00	37.64 -3.27 0.00	36.61 -2.95 -0.26	35.32 -2.87 -0.44	37.36 -3.43 0.00	37.84 -2.54 -0.05	30.56 -1.68 0.00	28.53 -2.15 0.00
PEEKSKILL____ 23653	31.58 2.58 0.00	28.15 2.06 0.00	26.59 1.95 0.00	26.13 1.91 0.00	25.28 1.83 0.00	23.45 1.74 0.00	22.64 1.62 0.00	29.76 2.36 0.00	34.74 3.01 0.00	39.66 3.64 0.00	42.50 3.97 0.00	44.96 4.09 0.00	47.58 4.29 0.00	46.68 4.24 0.00	44.92 4.12 0.00	49.38 4.28 0.00	46.55 4.27 0.00	45.04 4.13 0.00	44.95 3.89 -1.76	44.52 3.85 -2.92	44.79 4.00 0.00	44.67 4.03 -0.31	35.66 3.26 -0.16	33.79 2.98 -0.13
PGE MADISON___WINDPWR 24146	28.71 -0.29 0.00	25.62 -0.47 0.00	24.12 -0.52 0.00	23.71 -0.51 0.00	22.98 -0.47 0.00	21.19 -0.52 0.00	20.52 -0.50 0.00	27.07 -0.33 0.00	31.70 -0.03 0.00	36.34 0.32 0.00	39.11 0.58 0.00	41.61 0.74 0.00	44.03 0.74 0.00	43.12 0.68 0.00	41.41 0.61 0.00	45.78 0.68 0.00	42.96 0.68 0.00	41.56 0.65 0.00	40.49 0.67 -0.52	39.21 0.60 -0.86	41.32 0.53 0.00	40.78 0.36 -0.09	32.24 0.00 0.00	30.71 0.03 0.00
PJM_GEN_KEYSTONE 24065	26.39 -2.61 0.00	23.25 -2.84 0.00	22.00 -2.64 0.00	21.68 -2.54 0.00	21.06 -2.39 0.00	19.50 -2.21 0.00	19.00 -2.02 0.00	24.88 -2.52 0.00	28.81 -2.92 0.00	33.35 -2.67 0.00	36.10 -2.43 0.00	38.62 -2.25 0.00	41.00 -2.29 0.00	40.11 -2.33 0.00	38.52 -2.28 0.00	42.62 -2.48 0.00	39.91 -2.37 0.00	38.58 -2.33 0.00	37.59 -2.12 -0.41	36.44 -2.00 -0.69	38.38 -2.41 0.00	38.50 -1.90 -0.07	30.31 -1.93 0.00	28.26 -2.42 0.00
PLEASANTVLY___LBMP 24000	31.47 2.47 0.00	28.07 1.98 0.00	26.51 1.87 0.00	26.06 1.84 0.00	25.21 1.76 0.00	23.38 1.67 0.00	22.55 1.53 0.00	29.65 2.25 0.00	34.59 2.86 0.00	39.48 3.46 0.00	42.31 3.78 0.00	44.75 3.88 0.00	47.36 4.07 0.00	46.47 4.03 0.00	44.72 3.92 0.00	49.16 4.06 0.00	46.30 4.02 0.00	44.84 3.93 0.00	44.82 3.69 -1.83	44.46 3.66 -3.05	44.58 3.79 0.00	44.48 3.83 -0.32	35.30 3.06 0.00	33.50 2.82 0.00
POLETTI___ 23519	32.07 3.07 0.00	28.54 2.45 0.00	26.98 2.34 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.20 4.18 0.00	43.00 4.47 0.00	45.41 4.54 0.00	48.05 4.76 0.00	47.15 4.71 0.00	45.37 4.57 0.00	49.83 4.73 0.00	47.02 4.74 0.00	45.49 4.58 0.00	45.35 4.28 -1.77	45.00 4.30 -2.95	45.28 4.49 0.00	45.16 4.52 -0.31	40.89 3.77 -4.88	38.04 3.40 -3.96
PORT_JEFF_3 23555	37.83 2.99 -5.84	37.45 2.40 -8.96	36.42 2.27 -9.51	36.42 2.23 -9.97	36.37 2.16 -10.76	35.78 2.13 -11.94	36.23 1.95 -13.26	37.27 2.74 -7.13	38.34 3.33 -3.28	39.73 3.71 0.00	42.61 4.08 0.00	45.16 4.29 0.00	47.49 4.20 0.00	47.93 4.24 -1.25	48.14 4.24 -3.10	49.47 4.37 0.00	51.38 4.44 -4.66	72.02 4.25 -26.86	49.77 3.93 -6.54	44.78 4.08 -2.95	44.91 4.12 0.00	44.83 4.19 -0.31	41.86 3.22 -6.40	39.60 2.91 -6.01
PORT_JEFF_4 23616	37.97 3.13 -5.84	37.58 2.53 -8.96	36.52 2.37 -9.51	36.51 2.32 -9.97	36.48 2.27 -10.76	35.86 2.21 -11.94	36.34 2.06 -13.26	37.41 2.88 -7.13	38.50 3.49 -3.28	39.73 3.71 0.00	42.61 4.08 0.00	45.20 4.33 0.00	47.49 4.20 0.00	47.93 4.24 -1.25	48.14 4.24 -3.10	49.47 4.37 0.00	51.38 4.44 -4.66	72.02 4.25 -26.86	49.81 3.97 -6.54	44.78 4.08 -2.95	44.95 4.16 0.00	44.83 4.19 -0.31	41.90 3.26 -6.40	39.63 2.94 -6.01
PORT_JEFF_IC 23713	38.06 3.22 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.91 2.26 -11.94	36.38 2.10 -13.26	37.49 2.96 -7.13	38.66 3.65 -3.28	40.13 4.11 0.00	43.08 4.55 0.00	45.65 4.78 0.00	47.84 4.55 0.00	48.27 4.58 -1.25	48.47 4.57 -3.10	49.83 4.73 0.00	51.72 4.78 -4.66	72.39 4.62 -26.86	50.12 4.28 -6.54	45.23 4.53 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.22 3.58 -6.40	39.94 3.25 -6.01

PPL PILGRIM_ST_GT1 24216	38.12 3.28 -5.84	37.71 2.66 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.60 2.39 -10.76	35.95 2.30 -11.94	36.44 2.16 -13.26	37.54 3.01 -7.13	38.79 3.78 -3.28	40.38 4.36 0.00	43.31 4.78 0.00	45.90 5.03 0.00	48.44 5.15 0.00	48.87 5.18 -1.25	49.04 5.14 -3.10	50.47 5.37 0.00	52.31 5.37 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.46 4.76 -2.95	45.64 4.85 0.00	45.56 4.92 -0.31	42.48 3.84 -6.40	40.19 3.50 -6.01
PPL PILGRIM_ST_GT2 24217	38.12 3.28 -5.84	37.71 2.66 -8.96	36.66 2.51 -9.51	36.66 2.47 -9.97	36.60 2.39 -10.76	35.95 2.30 -11.94	36.44 2.16 -13.26	37.54 3.01 -7.13	38.79 3.78 -3.28	40.38 4.36 0.00	43.31 4.78 0.00	45.90 5.03 0.00	48.44 5.15 0.00	48.87 5.18 -1.25	49.04 5.14 -3.10	50.47 5.37 0.00	52.31 5.37 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.46 4.76 -2.95	45.64 4.85 0.00	45.56 4.92 -0.31	42.48 3.84 -6.40	40.19 3.50 -6.01
PPL_SHRM_GT3 24213	38.23 3.39 -5.84	37.79 2.74 -8.96	36.69 2.54 -9.51	36.71 2.52 -9.97	36.65 2.44 -10.76	36.00 2.35 -11.94	36.49 2.21 -13.26	37.65 3.12 -7.13	38.91 3.90 -3.28	40.49 4.47 0.00	43.50 4.97 0.00	46.10 5.23 0.00	48.62 5.33 0.00	49.04 5.35 -1.25	49.20 5.30 -3.10	50.65 5.55 0.00	52.48 5.54 -4.66	73.13 5.36 -26.86	50.79 4.95 -6.54	45.65 4.95 -2.95	45.85 5.06 0.00	45.76 5.12 -0.31	42.57 3.93 -6.40	40.25 3.56 -6.01
PPL_SHRM_GT4 24214	38.23 3.39 -5.84	37.79 2.74 -8.96	36.69 2.54 -9.51	36.71 2.52 -9.97	36.65 2.44 -10.76	36.00 2.35 -11.94	36.49 2.21 -13.26	37.65 3.12 -7.13	38.91 3.90 -3.28	40.49 4.47 0.00	43.50 4.97 0.00	46.10 5.23 0.00	48.62 5.33 0.00	49.04 5.35 -1.25	49.20 5.30 -3.10	50.65 5.55 0.00	52.48 5.54 -4.66	73.13 5.36 -26.86	50.79 4.95 -6.54	45.65 4.95 -2.95	45.85 5.06 0.00	45.76 5.12 -0.31	42.57 3.93 -6.40	40.25 3.56 -6.01
PROJECT___ORANGE 23990	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.06 -0.67 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.60 -0.69 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.33 -0.77 0.00	41.56 -0.72 0.00	40.26 -0.65 0.00	38.85 -0.59 -0.14	37.42 -0.57 -0.24	40.06 -0.73 0.00	39.92 -0.44 -0.03	31.82 -0.42 0.00	30.31 -0.37 0.00
PROJECT___ORANGE 1 24174	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.06 -0.67 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.60 -0.69 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.33 -0.77 0.00	41.56 -0.72 0.00	40.26 -0.65 0.00	38.85 -0.59 -0.14	37.42 -0.57 -0.24	40.06 -0.73 0.00	39.92 -0.44 -0.03	31.82 -0.42 0.00	30.31 -0.37 0.00
PROJECT___ORANGE 2 24166	28.45 -0.55 0.00	25.49 -0.60 0.00	24.02 -0.62 0.00	23.61 -0.61 0.00	22.89 -0.56 0.00	21.17 -0.54 0.00	20.47 -0.55 0.00	26.74 -0.66 0.00	31.06 -0.67 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.60 -0.69 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.33 -0.77 0.00	41.56 -0.72 0.00	40.26 -0.65 0.00	38.85 -0.59 -0.14	37.42 -0.57 -0.24	40.06 -0.73 0.00	39.92 -0.44 -0.03	31.82 -0.42 0.00	30.31 -0.37 0.00
PYRITES___HYD 24023	28.07 -0.93 0.00	25.28 -0.81 0.00	24.12 -0.52 0.00	23.71 -0.51 0.00	22.96 -0.49 0.00	21.15 -0.56 0.00	20.85 -0.17 0.00	26.80 -0.60 0.00	31.06 -0.67 0.00	34.47 -1.55 0.00	36.49 -2.04 0.00	38.79 -2.08 0.00	41.04 -2.25 0.00	40.23 -2.21 0.00	38.64 -2.16 0.00	43.21 -1.89 0.00	40.08 -2.20 0.00	38.70 -2.21 0.00	37.30 -2.00 0.00	35.67 -2.08 0.00	39.00 -1.79 0.00	38.11 -2.22 0.00	30.72 -1.52 0.00	29.18 -1.50 0.00
RANKINE____ 23646	26.68 -2.32 0.00	23.59 -2.50 0.00	22.15 -2.49 0.00	21.85 -2.37 0.00	21.29 -2.16 0.00	19.65 -2.06 0.00	19.23 -1.79 0.00	25.02 -2.38 0.00	28.62 -3.11 0.00	32.99 -3.03 0.00	35.64 -2.89 0.00	37.97 -2.90 0.00	40.39 -2.90 0.00	39.47 -2.97 0.00	37.90 -2.90 0.00	41.90 -3.20 0.00	39.24 -3.04 0.00	37.96 -2.95 0.00	36.92 -2.67 -0.29	35.66 -2.57 -0.48	37.69 -3.10 0.00	38.08 -2.30 -0.05	30.60 -1.64 0.00	28.53 -2.15 0.00
RAVENS GT4-7____ 23728	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWD GT2____ 23730	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWD GT3____ 23733	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT2_1 24244	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT2_2 24245	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT2_3 24246	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT2_4 24247	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86

RAVENSWOOD_GT3_1 24248	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT3_2 24249	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT3_3 24250	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT3_4 24251	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_1 23729	50.52 3.19 -18.33	50.35 2.58 -21.68	48.05 2.44 -20.97	43.33 2.40 -16.71	34.22 2.30 -8.47	36.03 2.17 -12.15	23.09 2.06 -0.01	32.83 2.90 -2.53	50.57 3.68 -15.16	50.66 4.39 -10.25	50.93 4.70 -7.70	50.90 4.82 -5.21	50.91 5.02 -2.60	50.91 4.97 -3.50	50.90 4.85 -5.25	50.89 5.05 -0.74	50.91 4.99 -3.64	52.26 4.83 -6.52	52.21 4.56 -8.35	52.20 4.57 -9.88	52.26 4.73 -6.74	52.21 4.76 -7.12	52.32 3.97 -16.11	50.75 3.62 -16.45
RAVENSWOOD_GT_10 24258	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_11 24259	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_4 24252	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_5 24254	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_6 24253	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_7 24255	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD_GT_9 24257	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RAVENSWOOD___1 23533	50.49 3.16 -18.33	50.30 2.53 -21.68	48.00 2.39 -20.97	43.28 2.35 -16.71	34.19 2.27 -8.47	36.01 2.15 -12.15	23.07 2.04 -0.01	32.81 2.88 -2.53	50.48 3.59 -15.16	50.52 4.25 -10.25	50.82 4.59 -7.70	50.78 4.70 -5.21	50.78 4.89 -2.60	50.78 4.84 -3.50	50.78 4.73 -5.25	50.80 4.96 -0.74	50.78 4.86 -3.64	52.13 4.70 -6.52	52.09 4.44 -8.35	52.08 4.45 -9.88	52.14 4.61 -6.74	52.09 4.64 -7.12	52.22 3.87 -16.11	50.66 3.53 -16.45
RAVENSWOOD___2 23534	50.49 3.16 -18.33	50.30 2.53 -21.68	48.00 2.39 -20.97	43.28 2.35 -16.71	34.19 2.27 -8.47	36.01 2.15 -12.15	23.07 2.04 -0.01	32.81 2.88 -2.53	50.51 3.62 -15.16	50.56 4.29 -10.25	50.78 4.55 -7.70	50.70 4.62 -5.21	50.70 4.81 -2.60	50.69 4.75 -3.50	50.70 4.65 -5.25	50.67 4.83 -0.74	50.70 4.78 -3.64	52.05 4.62 -6.52	52.05 4.40 -8.35	52.05 4.42 -9.88	52.06 4.53 -6.74	52.05 4.60 -7.12	52.15 3.80 -16.11	50.66 3.53 -16.45
RAVENSWOOD___3 23535	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.47 2.25 0.00	25.63 2.18 0.00	23.77 2.06 0.00	22.97 1.95 0.00	30.17 2.77 0.00	35.25 3.52 0.00	40.20 4.18 0.00	42.92 4.39 0.00	45.37 4.50 0.00	47.97 4.68 0.00	47.07 4.63 0.00	45.33 4.53 0.00	49.74 4.64 0.00	46.93 4.65 0.00	45.41 4.50 0.00	45.31 4.24 -1.77	44.97 4.27 -2.95	45.19 4.40 0.00	45.08 4.44 -0.31	41.99 3.77 -5.98	39.01 3.47 -4.86

RAVNSWD 8-11____ 23667	32.05 3.05 0.00	28.54 2.45 0.00	26.96 2.32 0.00	26.50 2.28 0.00	25.65 2.20 0.00	23.79 2.08 0.00	22.97 1.95 0.00	30.20 2.80 0.00	35.25 3.52 0.00	40.23 4.21 0.00	43.04 4.51 0.00	45.49 4.62 0.00	48.10 4.81 0.00	47.19 4.75 0.00	45.45 4.65 0.00	49.93 4.83 0.00	47.06 4.78 0.00	45.53 4.62 0.00	45.43 4.36 -1.77	45.08 4.38 -2.95	45.32 4.53 0.00	45.20 4.56 -0.31	42.02 3.80 -5.98	39.01 3.47 -4.86
RCPL_TRUST____DRP 24196	32.07 3.07 0.00	28.57 2.48 0.00	26.98 2.34 0.00	26.52 2.30 0.00	25.65 2.20 0.00	23.79 2.08 0.00	23.00 1.98 0.00	30.22 2.82 0.00	35.28 3.55 0.00	40.27 4.25 0.00	43.12 4.59 0.00	45.57 4.70 0.00	48.23 4.94 0.00	47.32 4.88 0.00	45.53 4.73 0.00	50.02 4.92 0.00	47.14 4.86 0.00	45.61 4.70 0.00	45.51 4.44 -1.77	45.15 4.45 -2.95	45.40 4.61 0.00	45.28 4.64 -0.31	39.75 3.84 -3.67	37.16 3.50 -2.98
RENSSELAER____COGEN 23796	30.77 1.77 0.00	27.60 1.51 0.00	26.04 1.40 0.00	25.58 1.36 0.00	24.72 1.27 0.00	22.93 1.22 0.00	22.11 1.09 0.00	28.91 1.51 0.00	33.67 1.94 0.00	38.43 2.41 0.00	41.27 2.74 0.00	43.69 2.82 0.00	46.32 3.03 0.00	45.45 3.01 0.00	43.66 2.86 0.00	48.17 3.07 0.00	45.24 2.96 0.00	43.81 2.90 0.00	44.25 2.71 -2.24	44.05 2.57 -3.73	43.60 2.81 0.00	43.55 2.82 -0.40	34.27 2.03 0.00	32.58 1.90 0.00
REVERE_CPPR_DRP 24186	29.29 0.29 0.00	26.25 0.16 0.00	24.74 0.10 0.00	24.32 0.10 0.00	23.57 0.12 0.00	21.71 0.00 0.00	21.06 0.04 0.00	27.67 0.27 0.00	32.24 0.51 0.00	36.74 0.72 0.00	39.38 0.85 0.00	41.77 0.90 0.00	44.24 0.95 0.00	43.33 0.89 0.00	41.66 0.86 0.00	46.05 0.95 0.00	43.17 0.89 0.00	41.81 0.90 0.00	40.24 0.90 -0.04	38.60 0.79 -0.06	41.65 0.86 0.00	40.82 0.48 -0.01	32.53 0.29 0.00	31.14 0.46 0.00
ROCHESTER_9_IC 23652	27.46 -1.54 0.00	24.66 -1.43 0.00	23.19 -1.45 0.00	22.84 -1.38 0.00	22.16 -1.29 0.00	20.47 -1.24 0.00	19.89 -1.13 0.00	25.81 -1.59 0.00	29.76 -1.97 0.00	34.15 -1.87 0.00	36.83 -1.70 0.00	39.24 -1.63 0.00	41.64 -1.65 0.00	40.78 -1.66 0.00	39.21 -1.59 0.00	43.34 -1.76 0.00	40.59 -1.69 0.00	39.23 -1.68 0.00	37.98 -1.53 -0.21	36.62 -1.47 -0.34	39.04 -1.75 0.00	39.20 -1.17 -0.04	31.40 -0.84 0.00	29.51 -1.17 0.00
ROSETON____1 23587	31.38 2.38 0.00	27.99 1.90 0.00	26.44 1.80 0.00	25.99 1.77 0.00	25.14 1.69 0.00	23.32 1.61 0.00	22.49 1.47 0.00	29.56 2.16 0.00	34.49 2.76 0.00	39.33 3.31 0.00	42.15 3.62 0.00	44.63 3.76 0.00	47.23 3.94 0.00	46.34 3.90 0.00	44.59 3.79 0.00	49.02 3.92 0.00	46.17 3.89 0.00	44.71 3.80 0.00	44.64 3.58 -1.76	44.23 3.55 -2.93	44.46 3.67 0.00	44.35 3.71 -0.31	35.21 2.97 0.00	33.38 2.70 0.00
ROSETON____2 23588	31.38 2.38 0.00	27.99 1.90 0.00	26.44 1.80 0.00	25.99 1.77 0.00	25.14 1.69 0.00	23.32 1.61 0.00	22.49 1.47 0.00	29.56 2.16 0.00	34.49 2.76 0.00	39.33 3.31 0.00	42.15 3.62 0.00	44.63 3.76 0.00	47.23 3.94 0.00	46.34 3.90 0.00	44.59 3.79 0.00	49.02 3.92 0.00	46.17 3.89 0.00	44.71 3.80 0.00	44.64 3.58 -1.76	44.23 3.55 -2.93	44.46 3.67 0.00	44.35 3.71 -0.31	35.21 2.97 0.00	33.38 2.70 0.00
RUSSELL____STATION 23914	26.91 -2.09 0.00	24.47 -1.62 0.00	22.99 -1.65 0.00	22.69 -1.53 0.00	22.02 -1.43 0.00	20.32 -1.39 0.00	19.76 -1.26 0.00	25.45 -1.95 0.00	29.19 -2.54 0.00	33.53 -2.49 0.00	36.18 -2.35 0.00	38.58 -2.29 0.00	40.95 -2.34 0.00	40.11 -2.33 0.00	38.52 -2.28 0.00	42.57 -2.53 0.00	39.91 -2.37 0.00	38.58 -2.33 0.00	37.31 -2.20 -0.21	35.98 -2.11 -0.34	38.34 -2.45 0.00	38.51 -1.86 -0.04	30.82 -1.42 0.00	28.96 -1.72 0.00
S SALMON____HYD 24043	28.45 -0.55 0.00	25.52 -0.57 0.00	24.05 -0.59 0.00	23.64 -0.58 0.00	22.91 -0.54 0.00	21.17 -0.54 0.00	20.49 -0.53 0.00	26.82 -0.58 0.00	31.22 -0.51 0.00	35.59 -0.43 0.00	37.91 -0.62 0.00	40.30 -0.57 0.00	42.64 -0.65 0.00	41.76 -0.68 0.00	40.15 -0.65 0.00	44.60 -0.50 0.00	41.86 -0.42 0.00	40.50 -0.41 0.00	39.06 -0.35 -0.11	37.55 -0.38 -0.18	40.34 -0.45 0.00	39.87 -0.48 -0.02	31.72 -0.52 0.00	30.31 -0.37 0.00
SELKIRK____II 23799	30.07 1.07 0.00	26.98 0.89 0.00	25.45 0.81 0.00	25.02 0.80 0.00	24.20 0.75 0.00	22.43 0.72 0.00	21.59 0.57 0.00	28.25 0.85 0.00	32.87 1.14 0.00	37.50 1.48 0.00	40.19 1.66 0.00	42.55 1.68 0.00	45.11 1.82 0.00	44.22 1.78 0.00	42.51 1.71 0.00	46.90 1.80 0.00	44.06 1.78 0.00	42.67 1.76 0.00	43.14 1.61 -2.23	43.04 1.59 -3.70	42.42 1.63 0.00	42.41 1.69 -0.39	33.50 1.26 0.00	31.81 1.13 0.00
SELKIRK____I 23801	30.28 1.28 0.00	27.16 1.07 0.00	25.63 0.99 0.00	25.19 0.97 0.00	24.36 0.91 0.00	22.58 0.87 0.00	21.67 0.65 0.00	28.39 0.99 0.00	33.06 1.33 0.00	37.71 1.69 0.00	40.42 1.89 0.00	42.79 1.92 0.00	45.32 2.03 0.00	44.48 2.04 0.00	42.76 1.96 0.00	47.13 2.03 0.00	44.31 2.03 0.00	42.87 1.96 0.00	43.37 1.85 -2.22	43.21 1.77 -3.69	42.67 1.88 0.00	42.62 1.90 -0.39	33.66 1.42 0.00	31.97 1.29 0.00
SENECA OSWGO____HYD 24041	28.33 -0.67 0.00	25.41 -0.68 0.00	23.95 -0.69 0.00	23.54 -0.68 0.00	22.82 -0.63 0.00	21.10 -0.61 0.00	20.41 -0.61 0.00	26.66 -0.74 0.00	30.97 -0.76 0.00	35.30 -0.72 0.00	37.84 -0.69 0.00	40.18 -0.69 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.07 -0.73 0.00	44.29 -0.81 0.00	41.56 -0.72 0.00	40.21 -0.70 0.00	38.80 -0.63 -0.13	37.33 -0.64 -0.22	40.06 -0.73 0.00	39.87 -0.48 -0.02	31.72 -0.52 0.00	30.22 -0.46 0.00
SENECA____ENERGY 23797	27.87 -1.13 0.00	24.94 -1.15 0.00	23.51 -1.13 0.00	23.11 -1.11 0.00	22.42 -1.03 0.00	20.73 -0.98 0.00	20.07 -0.95 0.00	26.17 -1.23 0.00	30.43 -1.30 0.00	34.72 -1.30 0.00	37.30 -1.23 0.00	39.73 -1.14 0.00	42.08 -1.21 0.00	41.21 -1.23 0.00	39.62 -1.18 0.00	43.75 -1.35 0.00	41.05 -1.23 0.00	39.72 -1.19 0.00	38.42 -1.10 -0.22	37.06 -1.06 -0.37	39.53 -1.26 0.00	39.60 -0.77 -0.04	31.50 -0.74 0.00	29.79 -0.89 0.00
SHOEMAKER____GT 23640	31.06 2.06 0.00	27.73 1.64 0.00	26.19 1.55 0.00	25.75 1.53 0.00	24.90 1.45 0.00	23.10 1.39 0.00	22.30 1.28 0.00	29.29 1.89 0.00	34.17 2.44 0.00	38.97 2.95 0.00	41.77 3.24 0.00	44.22 3.35 0.00	46.80 3.51 0.00	45.92 3.48 0.00	44.23 3.43 0.00	48.62 3.52 0.00	45.79 3.51 0.00	44.31 3.40 0.00	44.13 3.22 -1.61	43.60 3.17 -2.68	44.05 3.26 0.00	43.93 3.31 -0.29	34.88 2.64 0.00	33.07 2.39 0.00
SHOREHAM_IC_1 23715	38.23 3.39 -5.84	37.79 2.74 -8.96	36.69 2.54 -9.51	36.71 2.52 -9.97	36.65 2.44 -10.76	36.00 2.35 -11.94	36.49 2.21 -13.26	37.65 3.12 -7.13	38.91 3.90 -3.28	40.49 4.47 0.00	43.50 4.97 0.00	46.10 5.23 0.00	48.62 5.33 0.00	49.04 5.35 -1.25	49.20 5.30 -3.10	50.65 5.55 0.00	52.48 5.54 -4.66	73.13 5.36 -26.86	50.79 4.95 -6.54	45.65 4.95 -2.95	45.85 5.06 0.00	45.76 5.12 -0.31	42.57 3.93 -6.40	40.25 3.56 -6.01
SHOREHAM_IC_2 23716	38.23 3.39 -5.84	37.79 2.74 -8.96	36.69 2.54 -9.51	36.71 2.52 -9.97	36.65 2.44 -10.76	36.00 2.35 -11.94	36.49 2.21 -13.26	37.65 3.12 -7.13	38.91 3.90 -3.28	40.49 4.47 0.00	43.50 4.97 0.00	46.10 5.23 0.00	48.62 5.33 0.00	49.04 5.35 -1.25	49.20 5.30 -3.10	50.65 5.55 0.00	52.48 5.54 -4.66	73.13 5.36 -26.86	50.79 4.95 -6.54	45.65 4.95 -2.95	45.85 5.06 0.00	45.76 5.12 -0.31	42.57 3.93 -6.40	40.25 3.56 -6.01

SITHE_IND_GS1 24169	28.07 -0.93 0.00	25.18 -0.91 0.00	23.75 -0.89 0.00	23.35 -0.87 0.00	22.63 -0.82 0.00	20.93 -0.78 0.00	20.26 -0.76 0.00	26.39 -1.01 0.00	30.62 -1.11 0.00	34.83 -1.19 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.12 -1.32 0.00	39.54 -1.26 0.00	43.66 -1.44 0.00	40.97 -1.31 0.00	39.64 -1.27 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.48 -1.31 0.00	39.22 -1.13 -0.02	31.34 -0.90 0.00	29.85 -0.83 0.00
SITHE_IND_GS2 24170	28.07 -0.93 0.00	25.18 -0.91 0.00	23.75 -0.89 0.00	23.35 -0.87 0.00	22.63 -0.82 0.00	20.93 -0.78 0.00	20.26 -0.76 0.00	26.39 -1.01 0.00	30.62 -1.11 0.00	34.83 -1.19 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.12 -1.32 0.00	39.54 -1.26 0.00	43.66 -1.44 0.00	40.97 -1.31 0.00	39.64 -1.27 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.48 -1.31 0.00	39.22 -1.13 -0.02	31.34 -0.90 0.00	29.85 -0.83 0.00
SITHE_IND_GS3 24171	28.07 -0.93 0.00	25.18 -0.91 0.00	23.75 -0.89 0.00	23.35 -0.87 0.00	22.63 -0.82 0.00	20.93 -0.78 0.00	20.26 -0.76 0.00	26.39 -1.01 0.00	30.62 -1.11 0.00	34.83 -1.19 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.12 -1.32 0.00	39.54 -1.26 0.00	43.66 -1.44 0.00	40.97 -1.31 0.00	39.64 -1.27 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.48 -1.31 0.00	39.22 -1.13 -0.02	31.34 -0.90 0.00	29.85 -0.83 0.00
SITHE_IND_GS4 24172	28.07 -0.93 0.00	25.18 -0.91 0.00	23.75 -0.89 0.00	23.35 -0.87 0.00	22.63 -0.82 0.00	20.93 -0.78 0.00	20.26 -0.76 0.00	26.39 -1.01 0.00	30.62 -1.11 0.00	34.83 -1.19 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.12 -1.32 0.00	39.54 -1.26 0.00	43.66 -1.44 0.00	40.97 -1.31 0.00	39.64 -1.27 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.48 -1.31 0.00	39.22 -1.13 -0.02	31.34 -0.90 0.00	29.85 -0.83 0.00
SITHE___BATAVIA 24024	27.29 -1.71 0.00	24.19 -1.90 0.00	22.69 -1.95 0.00	22.38 -1.84 0.00	21.79 -1.66 0.00	20.08 -1.63 0.00	19.61 -1.41 0.00	25.48 -1.92 0.00	29.29 -2.44 0.00	33.75 -2.27 0.00	36.45 -2.08 0.00	38.83 -2.04 0.00	41.26 -2.03 0.00	40.36 -2.08 0.00	38.76 -2.04 0.00	42.85 -2.25 0.00	40.17 -2.11 0.00	38.82 -2.09 0.00	37.65 -1.89 -0.24	36.34 -1.81 -0.40	38.55 -2.24 0.00	38.92 -1.45 -0.04	31.30 -0.94 0.00	29.27 -1.41 0.00
SITHE___INDEPEND 23800	28.07 -0.93 0.00	25.18 -0.91 0.00	23.75 -0.89 0.00	23.35 -0.87 0.00	22.63 -0.82 0.00	20.93 -0.78 0.00	20.26 -0.76 0.00	26.39 -1.01 0.00	30.62 -1.11 0.00	34.83 -1.19 0.00	37.30 -1.23 0.00	39.60 -1.27 0.00	41.95 -1.34 0.00	41.12 -1.32 0.00	39.54 -1.26 0.00	43.66 -1.44 0.00	40.97 -1.31 0.00	39.64 -1.27 0.00	38.19 -1.22 -0.11	36.76 -1.17 -0.18	39.48 -1.31 0.00	39.22 -1.13 -0.02	31.34 -0.90 0.00	29.85 -0.83 0.00
SITHE___MASSENA 23902	28.30 -0.70 0.00	25.57 -0.52 0.00	24.32 -0.32 0.00	23.91 -0.31 0.00	23.15 -0.30 0.00	21.41 -0.30 0.00	21.02 0.00 0.00	26.99 -0.41 0.00	31.19 -0.54 0.00	34.87 -1.15 0.00	37.10 -1.43 0.00	39.40 -1.47 0.00	41.73 -1.56 0.00	40.91 -1.53 0.00	39.29 -1.51 0.00	43.84 -1.26 0.00	40.76 -1.52 0.00	39.36 -1.55 0.00	37.85 -1.41 0.04	36.21 -1.47 0.07	39.61 -1.18 0.00	38.83 -1.49 0.01	31.11 -1.13 0.00	29.48 -1.20 0.00
SITHE___OGDNSBRG 24021	28.48 -0.52 0.00	25.65 -0.44 0.00	24.47 -0.17 0.00	24.05 -0.17 0.00	23.29 -0.16 0.00	21.45 -0.26 0.00	21.17 0.15 0.00	27.18 -0.22 0.00	31.51 -0.22 0.00	34.22 -1.80 0.00	35.83 -2.70 0.00	38.05 -2.82 0.00	40.30 -2.99 0.00	39.47 -2.97 0.00	37.94 -2.86 0.00	42.39 -2.71 0.00	39.32 -2.96 0.00	37.96 -2.95 0.00	36.55 -2.71 0.04	34.93 -2.76 0.06	38.26 -2.53 0.00	37.86 -2.46 0.01	31.14 -1.10 0.00	29.58 -1.10 0.00
SITHE___STERLING 23777	29.15 0.15 0.00	26.12 0.03 0.00	24.62 -0.02 0.00	24.20 -0.02 0.00	23.45 0.00 0.00	21.64 -0.07 0.00	20.96 -0.06 0.00	27.48 0.08 0.00	31.98 0.25 0.00	36.49 0.47 0.00	39.07 0.54 0.00	41.48 0.61 0.00	43.94 0.65 0.00	43.03 0.59 0.00	41.37 0.57 0.00	45.73 0.63 0.00	42.87 0.59 0.00	41.52 0.61 0.00	39.94 0.59 -0.05	38.37 0.53 -0.09	41.32 0.53 0.00	40.70 0.36 -0.01	32.43 0.19 0.00	30.99 0.31 0.00
SOUTH CAIRO___GT 23612	30.94 1.94 0.00	27.68 1.59 0.00	26.12 1.48 0.00	25.70 1.48 0.00	24.83 1.38 0.00	23.06 1.35 0.00	22.20 1.18 0.00	29.26 1.86 0.00	34.20 2.47 0.00	39.05 3.03 0.00	41.92 3.39 0.00	44.43 3.56 0.00	47.01 3.72 0.00	46.13 3.69 0.00	44.43 3.63 0.00	48.89 3.79 0.00	46.00 3.72 0.00	44.55 3.64 0.00	44.70 3.42 -1.98	44.37 3.32 -3.30	44.13 3.34 0.00	44.19 3.51 -0.35	34.69 2.45 0.00	32.92 2.24 0.00
SOUTH HAMPTN___IC 23720	39.25 4.41 -5.84	38.62 3.57 -8.96	37.43 3.28 -9.51	37.41 3.22 -9.97	37.33 3.12 -10.76	36.60 2.95 -11.94	37.10 2.82 -13.26	38.56 4.03 -7.13	40.09 5.08 -3.28	42.00 5.98 0.00	45.20 6.67 0.00	47.98 7.11 0.00	50.69 7.40 0.00	51.08 7.39 -1.25	51.20 7.30 -3.10	52.86 7.76 0.00	54.55 7.61 -4.66	75.09 7.32 -26.86	52.68 6.84 -6.54	47.38 6.68 -2.95	47.72 6.93 0.00	47.66 7.02 -0.31	43.93 5.29 -6.40	41.41 4.72 -6.01
SOUTHOLD___IC 23719	39.57 4.73 -5.84	38.91 3.86 -8.96	37.67 3.52 -9.51	37.65 3.46 -9.97	37.56 3.35 -10.76	36.82 3.17 -11.94	37.33 3.05 -13.26	38.83 4.30 -7.13	40.50 5.49 -3.28	42.50 6.48 0.00	45.81 7.28 0.00	48.64 7.77 0.00	51.39 8.10 0.00	51.80 8.11 -1.25	51.86 7.96 -3.10	53.62 8.52 0.00	55.27 8.33 -4.66	75.79 8.02 -26.86	53.35 7.51 -6.54	47.99 7.29 -2.95	48.38 7.59 0.00	48.26 7.62 -0.31	44.35 5.71 -6.40	41.81 5.12 -6.01
ST LAWRENCE___ 23600	28.22 -0.78 0.00	25.54 -0.55 0.00	24.20 -0.44 0.00	23.78 -0.44 0.00	23.03 -0.42 0.00	21.32 -0.39 0.00	20.85 -0.17 0.00	26.93 -0.47 0.00	31.03 -0.70 0.00	34.87 -1.15 0.00	37.10 -1.43 0.00	39.40 -1.47 0.00	41.73 -1.56 0.00	40.91 -1.53 0.00	39.33 -1.47 0.00	43.75 -1.35 0.00	40.76 -1.52 0.00	39.40 -1.51 0.00	37.84 -1.41 0.05	36.24 -1.43 0.08	39.53 -1.26 0.00	38.75 -1.57 0.01	31.05 -1.19 0.00	29.51 -1.17 0.00
STATION 5_MISC_HYD 23604	27.26 -1.74 0.00	24.42 -1.67 0.00	22.92 -1.72 0.00	22.55 -1.67 0.00	21.88 -1.57 0.00	20.15 -1.56 0.00	19.61 -1.41 0.00	25.56 -1.84 0.00	29.83 -1.90 0.00	34.47 -1.55 0.00	37.34 -1.19 0.00	39.89 -0.98 0.00	42.38 -0.91 0.00	41.51 -0.93 0.00	39.86 -0.94 0.00	44.11 -0.99 0.00	41.31 -0.97 0.00	39.89 -1.02 0.00	38.57 -0.94 -0.21	37.15 -0.94 -0.34	39.65 -1.14 0.00	39.85 -0.52 -0.04	31.72 -0.52 0.00	29.64 -1.04 0.00
STURGEON_POOL_HYD 23609	31.52 2.52 0.00	28.12 2.03 0.00	26.54 1.90 0.00	26.11 1.89 0.00	25.26 1.81 0.00	23.45 1.74 0.00	22.60 1.58 0.00	29.84 2.44 0.00	34.90 3.17 0.00	39.87 3.85 0.00	42.77 4.24 0.00	45.28 4.41 0.00	47.88 4.59 0.00	46.98 4.54 0.00	45.29 4.49 0.00	49.74 4.64 0.00	46.89 4.61 0.00	45.41 4.50 0.00	45.36 4.24 -1.82	44.93 4.15 -3.03	44.95 4.16 0.00	44.97 4.32 -0.32	35.46 3.22 0.00	33.66 2.98 0.00
SYRACUSE___POWER 24017	28.42 -0.58 0.00	25.46 -0.63 0.00	24.00 -0.64 0.00	23.59 -0.63 0.00	22.86 -0.59 0.00	21.17 -0.54 0.00	20.45 -0.57 0.00	26.74 -0.66 0.00	31.10 -0.63 0.00	35.34 -0.68 0.00	37.84 -0.69 0.00	40.22 -0.65 0.00	42.55 -0.74 0.00	41.72 -0.72 0.00	40.11 -0.69 0.00	44.29 -0.81 0.00	41.56 -0.72 0.00	40.21 -0.70 0.00	38.83 -0.63 -0.16	37.42 -0.60 -0.27	40.06 -0.73 0.00	39.96 -0.40 -0.03	31.85 -0.39 0.00	30.31 -0.37 0.00

Stony___Brook 24151	38.06 3.22 -5.84	37.63 2.58 -8.96	36.59 2.44 -9.51	36.59 2.40 -9.97	36.53 2.32 -10.76	35.91 2.26 -11.94	36.38 2.10 -13.26	37.49 2.96 -7.13	38.66 3.65 -3.28	40.13 4.11 0.00	43.08 4.55 0.00	45.65 4.78 0.00	47.84 4.55 0.00	48.27 4.58 -1.25	48.47 4.57 -3.10	49.83 4.73 0.00	51.72 4.78 -4.66	72.39 4.62 -26.86	50.12 4.28 -6.54	45.23 4.53 -2.95	45.40 4.61 0.00	45.32 4.68 -0.31	42.22 3.58 -6.40	39.94 3.25 -6.01
UPPER HUDSON___HYD 24058	30.07 1.07 0.00	27.34 1.25 0.00	25.77 1.13 0.00	25.29 1.07 0.00	24.39 0.94 0.00	22.62 0.91 0.00	21.92 0.90 0.00	28.44 1.04 0.00	33.22 1.49 0.00	37.82 1.80 0.00	40.19 1.66 0.00	42.42 1.55 0.00	45.63 2.34 0.00	44.73 2.29 0.00	42.47 1.67 0.00	46.95 1.85 0.00	43.97 1.69 0.00	43.12 2.21 0.00	43.96 2.32 -2.34	44.14 2.49 -3.90	43.73 2.94 0.00	43.61 2.86 -0.42	33.98 1.74 0.00	32.15 1.47 0.00
UPPER RAQUET___HYD 24056	27.75 -1.25 0.00	25.05 -1.04 0.00	23.88 -0.76 0.00	23.47 -0.75 0.00	22.72 -0.73 0.00	20.97 -0.74 0.00	20.64 -0.38 0.00	26.47 -0.93 0.00	30.68 -1.05 0.00	34.18 -1.84 0.00	36.33 -2.20 0.00	38.62 -2.25 0.00	40.87 -2.42 0.00	40.06 -2.38 0.00	38.47 -2.33 0.00	43.03 -2.07 0.00	39.91 -2.37 0.00	38.54 -2.37 0.00	37.14 -2.16 0.00	35.52 -2.23 0.00	38.87 -1.92 0.00	37.95 -2.38 0.00	30.43 -1.81 0.00	28.87 -1.81 0.00
VISCHER___FERRY HYD 24020	30.68 1.68 0.00	27.55 1.46 0.00	25.99 1.35 0.00	25.53 1.31 0.00	24.67 1.22 0.00	22.88 1.17 0.00	22.07 1.05 0.00	28.88 1.48 0.00	33.67 1.94 0.00	38.43 2.41 0.00	41.19 2.66 0.00	43.61 2.74 0.00	46.32 3.03 0.00	45.41 2.97 0.00	43.57 2.77 0.00	48.08 2.98 0.00	45.15 2.87 0.00	43.77 2.86 0.00	44.27 2.71 -2.26	44.16 2.64 -3.77	43.69 2.90 0.00	43.59 2.86 -0.40	34.27 2.03 0.00	32.52 1.84 0.00
WADING RIVER_1-3_GRP5 24038	38.12 3.28 -5.84	37.71 2.66 -8.96	36.64 2.49 -9.51	36.64 2.45 -9.97	36.58 2.37 -10.76	35.95 2.30 -11.94	36.42 2.14 -13.26	37.57 3.04 -7.13	38.79 3.78 -3.28	40.34 4.32 0.00	43.31 4.78 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.49 4.79 -2.95	45.68 4.89 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
WADING RIVER_IC_1 23522	38.12 3.28 -5.84	37.71 2.66 -8.96	36.64 2.49 -9.51	36.64 2.45 -9.97	36.58 2.37 -10.76	35.95 2.30 -11.94	36.42 2.14 -13.26	37.57 3.04 -7.13	38.79 3.78 -3.28	40.34 4.32 0.00	43.31 4.78 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.49 4.79 -2.95	45.68 4.89 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
WADING RIVER_IC_2 23547	38.12 3.28 -5.84	37.71 2.66 -8.96	36.64 2.49 -9.51	36.64 2.45 -9.97	36.58 2.37 -10.76	35.95 2.30 -11.94	36.42 2.14 -13.26	37.57 3.04 -7.13	38.79 3.78 -3.28	40.34 4.32 0.00	43.31 4.78 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.49 4.79 -2.95	45.68 4.89 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
WADING RIVER_IC_3 23601	38.12 3.28 -5.84	37.71 2.66 -8.96	36.64 2.49 -9.51	36.64 2.45 -9.97	36.58 2.37 -10.76	35.95 2.30 -11.94	36.42 2.14 -13.26	37.57 3.04 -7.13	38.79 3.78 -3.28	40.34 4.32 0.00	43.31 4.78 0.00	45.94 5.07 0.00	48.40 5.11 0.00	48.83 5.14 -1.25	49.00 5.10 -3.10	50.42 5.32 0.00	52.27 5.33 -4.66	72.92 5.15 -26.86	50.63 4.79 -6.54	45.49 4.79 -2.95	45.68 4.89 0.00	45.60 4.96 -0.31	42.48 3.84 -6.40	40.16 3.47 -6.01
WALDEN___HYDRO 24148	31.47 2.47 0.00	28.05 1.96 0.00	26.49 1.85 0.00	26.06 1.84 0.00	25.21 1.76 0.00	23.38 1.67 0.00	22.58 1.56 0.00	29.76 2.36 0.00	34.78 3.05 0.00	39.73 3.71 0.00	42.61 4.08 0.00	45.12 4.25 0.00	47.71 4.42 0.00	46.81 4.37 0.00	45.12 4.32 0.00	49.52 4.42 0.00	46.72 4.44 0.00	45.25 4.34 0.00	45.10 4.05 -1.75	44.66 4.00 -2.91	44.83 4.04 0.00	44.83 4.19 -0.31	35.40 3.16 0.00	33.62 2.94 0.00
WATERSIDE___6 8 9 23538	50.52 3.19 -18.33	50.33 2.56 -21.68	48.05 2.44 -20.97	43.30 2.37 -16.71	34.22 2.30 -8.47	36.03 2.17 -12.15	23.07 2.04 -0.01	32.81 2.88 -2.53	50.54 3.65 -15.16	50.63 4.36 -10.25	50.89 4.66 -7.70	50.86 4.78 -5.21	50.87 4.98 -2.60	50.86 4.92 -3.50	50.86 4.81 -5.25	50.85 5.01 -0.74	50.87 4.95 -3.64	52.22 4.79 -6.52	52.17 4.52 -8.35	52.16 4.53 -9.88	52.26 4.73 -6.74	52.21 4.76 -7.12	52.28 3.93 -16.11	50.72 3.59 -16.45
WEST BABYLON___IC 23714	38.32 3.48 -5.84	37.89 2.84 -8.96	36.81 2.66 -9.51	36.81 2.62 -9.97	36.74 2.53 -10.76	36.08 2.43 -11.94	36.57 2.29 -13.26	37.74 3.21 -7.13	39.04 4.03 -3.28	40.74 4.72 0.00	43.69 5.16 0.00	46.31 5.44 0.00	48.92 5.63 0.00	49.33 5.64 -1.25	49.45 5.55 -3.10	50.92 5.82 0.00	52.73 5.79 -4.66	73.33 5.56 -26.86	51.03 5.19 -6.54	45.80 5.10 -2.95	46.05 5.26 0.00	45.96 5.32 -0.31	42.80 4.16 -6.40	40.49 3.80 -6.01
WEST CANADA___HYD 24049	29.20 0.20 0.00	26.25 0.16 0.00	24.76 0.12 0.00	24.34 0.12 0.00	23.57 0.12 0.00	21.82 0.11 0.00	21.10 0.08 0.00	27.54 0.14 0.00	31.95 0.22 0.00	36.34 0.32 0.00	38.88 0.35 0.00	41.24 0.37 0.00	43.68 0.39 0.00	42.82 0.38 0.00	41.17 0.37 0.00	45.46 0.36 0.00	42.66 0.38 0.00	41.28 0.37 0.00	39.60 0.35 0.05	38.01 0.34 0.08	41.16 0.37 0.00	40.64 0.32 0.01	32.47 0.23 0.00	30.93 0.25 0.00
WESTERN_NY_WIND 24143	27.26 -1.74 0.00	24.16 -1.93 0.00	22.67 -1.97 0.00	22.36 -1.86 0.00	21.76 -1.69 0.00	20.06 -1.65 0.00	19.59 -1.43 0.00	25.48 -1.92 0.00	29.26 -2.47 0.00	33.71 -2.31 0.00	36.41 -2.12 0.00	38.79 -2.08 0.00	41.26 -2.03 0.00	40.32 -2.12 0.00	38.72 -2.08 0.00	42.85 -2.25 0.00	40.12 -2.16 0.00	38.78 -2.13 0.00	37.65 -1.89 -0.24	36.30 -1.85 -0.40	38.51 -2.28 0.00	38.92 -1.45 -0.04	31.30 -0.94 0.00	29.24 -1.44 0.00
YORK___WARBASSE 23770	50.52 3.19 -18.33	50.33 2.56 -21.68	48.02 2.41 -20.97	43.25 2.32 -16.71	34.17 2.25 -8.47	35.99 2.13 -12.15	23.05 2.02 -0.01	32.81 2.88 -2.53	50.60 3.71 -15.16	50.70 4.43 -10.25	51.05 4.82 -7.70	51.03 4.95 -5.21	51.04 5.15 -2.60	51.03 5.09 -3.50	51.03 4.98 -5.25	51.07 5.23 -0.74	51.04 5.12 -3.64	52.38 4.95 -6.52	52.29 4.64 -8.35	52.27 4.64 -9.88	52.38 4.85 -6.74	52.29 4.84 -7.12	52.38 4.03 -16.11	50.78 3.65 -16.45