

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/25/2003

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	49.54	46.32	38.56	34.91	33.97	39.68	48.97	47.82	51.40	54.20	55.24	53.92	53.81	53.58	53.60	53.82	54.01	53.97	58.38	60.37	55.47	53.89	52.81	50.39
24138	2.78	2.97	2.92	2.65	2.55	3.01	3.07	3.75	4.02	4.15	4.28	3.94	3.92	3.74	3.79	3.98	3.98	4.02	4.82	4.51	3.97	3.79	3.18	2.59
	-11.10	-7.19	0.00	0.00	0.00	0.00	-11.78	-0.98	-0.03	0.00	0.00	-1.94	-2.70	-4.23	-4.10	-3.02	-3.23	-2.08	0.00	-2.80	0.00	-2.17	-10.82	-16.62
74TH STREET_GT_1	49.54	46.32	38.56	34.91	33.97	39.68	48.97	47.82	51.40	54.20	55.24	53.92	53.81	53.58	53.60	53.82	54.01	53.97	58.38	60.37	55.47	53.89	52.81	50.39
24260	2.78	2.97	2.92	2.65	2.55	3.01	3.07	3.75	4.02	4.15	4.28	3.94	3.92	3.74	3.79	3.98	3.98	4.02	4.82	4.51	3.97	3.79	3.18	2.59
	-11.10	-7.19	0.00	0.00	0.00	0.00	-11.78	-0.98	-0.03	0.00	0.00	-1.94	-2.70	-4.23	-4.10	-3.02	-3.23	-2.08	0.00	-2.80	0.00	-2.17	-10.82	-16.62
74TH STREET_GT_2	49.54	46.32	38.56	34.91	33.97	39.68	48.97	47.82	51.40	54.20	55.24	53.92	53.81	53.58	53.60	53.82	54.01	53.97	58.38	60.37	55.47	53.89	52.81	50.39
24261	2.78	2.97	2.92	2.65	2.55	3.01	3.07	3.75	4.02	4.15	4.28	3.94	3.92	3.74	3.79	3.98	3.98	4.02	4.82	4.51	3.97	3.79	3.18	2.59
	-11.10	-7.19	0.00	0.00	0.00	0.00	-11.78	-0.98	-0.03	0.00	0.00	-1.94	-2.70	-4.23	-4.10	-3.02	-3.23	-2.08	0.00	-2.80	0.00	-2.17	-10.82	-16.62
ADK HUDSON___FALLS	37.98	38.51	37.96	34.36	33.46	39.20	36.37	46.32	50.95	53.85	54.78	51.60	50.63	48.85	48.96	50.73	52.27	51.99	57.47	60.66	55.10	51.38	43.35	34.39
24011	2.32	2.35	2.32	2.10	2.04	2.53	2.25	3.23	3.60	3.80	3.82	3.56	3.44	3.24	3.25	3.37	3.37	3.49	3.91	4.03	3.60	3.45	2.79	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.10	-0.63	0.00	-3.57	0.00	0.00	-1.75	-1.25
ADK RESOURCE___RCVRY	37.98	38.51	37.96	34.36	33.46	39.20	36.37	46.32	50.95	53.85	54.78	51.60	50.63	48.85	48.96	50.73	52.27	51.99	57.47	60.66	55.10	51.38	43.35	34.39
23798	2.32	2.35	2.32	2.10	2.04	2.53	2.25	3.23	3.60	3.80	3.82	3.56	3.44	3.24	3.25	3.37	3.37	3.49	3.91	4.03	3.60	3.45	2.79	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.10	-0.63	0.00	-3.57	0.00	0.00	-1.75	-1.25
ADK S GLENS___FALLS	37.98	38.51	37.96	34.36	33.46	39.20	36.37	46.32	50.95	53.85	54.78	51.60	50.63	48.85	48.96	50.73	52.27	51.99	57.47	60.66	55.10	51.38	43.35	34.39
24028	2.32	2.35	2.32	2.10	2.04	2.53	2.25	3.23	3.60	3.80	3.82	3.56	3.44	3.24	3.25	3.37	3.37	3.49	3.91	4.03	3.60	3.45	2.79	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.10	-0.63	0.00	-3.57	0.00	0.00	-1.75	-1.25
ADK_NYS___DAM	37.41	38.00	37.46	33.91	33.02	38.54	35.96	45.55	50.05	52.85	53.81	50.68	49.79	48.07	48.22	49.97	51.48	51.17	56.61	59.65	54.13	50.57	42.74	34.06
23527	1.75	1.84	1.82	1.65	1.60	1.87	1.84	2.46	2.70	2.80	2.85	2.64	2.60	2.46	2.51	2.62	2.62	2.68	3.05	3.08	2.63	2.64	2.21	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.06	-0.62	0.00	-3.51	0.00	0.00	-1.72	-1.23
AIR_PRODUCTS___DRP	37.12	37.72	37.21	33.68	32.80	38.25	35.69	45.29	49.67	52.45	53.41	50.30	49.46	47.75	47.90	49.65	51.16	50.84	56.24	59.23	53.77	50.18	42.43	33.89
24190	1.46	1.56	1.57	1.42	1.38	1.58	1.57	2.20	2.32	2.40	2.45	2.26	2.27	2.14	2.19	2.29	2.29	2.35	2.68	2.65	2.27	2.25	1.90	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.07	-0.62	0.00	-3.52	0.00	0.00	-1.72	-1.24
ALBANY___1	37.12	37.72	37.21	33.68	32.80	38.25	35.69	45.29	49.67	52.45	53.41	50.30	49.46	47.75	47.90	49.65	51.16	50.84	56.24	59.23	53.77	50.18	42.43	33.89
23571	1.46	1.56	1.57	1.42	1.38	1.58	1.57	2.20	2.32	2.40	2.45	2.26	2.27	2.14	2.19	2.29	2.29	2.35	2.68	2.65	2.27	2.25	1.90	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.07	-0.62	0.00	-3.52	0.00	0.00	-1.72	-1.24
ALBANY___2	37.12	37.72	37.21	33.68	32.80	38.25	35.69	45.29	49.67	52.45	53.41	50.30	49.46	47.75	47.90	49.65	51.16	50.84	56.24	59.23	53.77	50.18	42.43	33.89
23572	1.46	1.56	1.57	1.42	1.38	1.58	1.57	2.20	2.32	2.40	2.45	2.26	2.27	2.14	2.19	2.29	2.29	2.35	2.68	2.65	2.27	2.25	1.90	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.07	-0.62	0.00	-3.52	0.00	0.00	-1.72	-1.24
ALBANY___3	37.12	37.72	37.21	33.68	32.80	38.25	35.69	45.29	49.67	52.45	53.41	50.30	49.46	47.75	47.90	49.65	51.16	50.84	56.24	59.23	53.77	50.18	42.43	33.89
23573	1.46	1.56	1.57	1.42	1.38	1.58	1.57	2.20	2.32	2.40	2.45	2.26	2.27	2.14	2.19	2.29	2.29	2.35	2.68	2.65	2.27	2.25	1.90	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.07	-0.62	0.00	-3.52	0.00	0.00	-1.72	-1.24
ALBANY___4	37.12	37.72	37.21	33.68	32.80	38.25	35.69	45.29	49.67	52.45	53.41	50.30	49.46	47.75	47.90	49.65	51.16	50.84	56.24	59.23	53.77	50.18	42.43	33.89
23574	1.46	1.56	1.57	1.42	1.38	1.58	1.57	2.20	2.32	2.40	2.45	2.26	2.27	2.14	2.19	2.29	2.29	2.35	2.68	2.65	2.27	2.25	1.90	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.07	-0.62	0.00	-3.52	0.00	0.00	-1.72	-1.24

ALCOA_RYNLDS___DRP 24188	35.13 -0.53 0.00	35.47 -0.69 0.00	34.96 -0.68 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.57 -0.55 0.00	42.75 -0.34 0.00	47.07 -0.28 0.00	49.70 -0.35 0.00	50.60 -0.36 0.00	47.70 -0.34 0.00	46.86 -0.33 0.00	45.52 -0.09 0.00	45.57 -0.14 0.00	46.87 0.05 0.00	46.89 0.09 0.00	47.87 0.00 0.00	53.08 -0.48 0.00	53.01 -0.05 0.00	51.76 0.26 0.00	47.98 0.05 0.00	38.93 0.12 0.00	31.27 0.09 0.00
ALLEGHENY___COGEN 23514	35.73 0.07 0.00	36.09 -0.07 0.00	35.46 -0.18 0.00	32.13 -0.13 0.00	31.36 -0.06 0.00	36.63 -0.04 0.00	33.51 -0.61 0.00	42.53 -0.56 0.00	46.26 -1.09 0.00	49.00 -1.05 0.00	49.48 -1.48 0.00	46.89 -1.15 0.00	46.01 -1.18 0.00	44.42 -1.19 0.00	44.38 -1.33 0.00	45.16 -1.69 -0.03	45.34 -1.59 -0.13	46.38 -1.53 -0.04	52.49 -1.07 0.00	51.48 -1.80 -0.22	49.70 -1.80 0.00	46.44 -1.49 0.00	37.25 -1.67 -0.11	29.95 -1.31 -0.08
AMERICAN_REF_FUEL 24010	34.80 -0.86 0.00	35.15 -1.01 0.00	34.50 -1.14 0.00	31.29 -0.97 0.00	30.60 -0.82 0.00	35.75 -0.92 0.00	31.87 -2.25 0.00	40.55 -2.54 0.00	44.04 -3.31 0.00	46.60 -3.45 0.00	46.93 -4.03 0.00	44.58 -3.46 0.00	43.70 -3.49 0.00	42.33 -3.28 0.00	42.28 -3.43 0.00	42.73 -4.12 -0.03	42.93 -3.98 -0.11	43.93 -3.97 -0.03	49.65 -3.91 0.00	48.10 -5.15 -0.19	46.76 -4.74 0.00	44.10 -3.83 0.00	35.21 -3.69 -0.09	28.54 -2.71 -0.07
ARTHUR_KILL_GT_1 23520	49.23 2.46 -11.11	45.95 2.60 -7.19	38.13 2.49 0.00	34.52 2.26 0.00	33.78 2.36 0.00	39.24 2.57 0.00	48.60 2.70 -11.78	47.39 3.32 -0.98	50.97 3.60 -0.02	54.00 3.95 0.00	55.04 4.08 0.00	53.80 3.80 -1.96	53.53 3.63 -2.71	53.32 3.47 -4.24	53.33 3.52 -4.10	53.57 3.70 -3.05	53.69 3.65 -3.24	53.68 3.73 -2.08	58.22 4.66 0.00	60.26 4.40 -2.80	55.37 3.81 -0.06	53.55 3.45 -2.17	52.55 2.91 -10.83	50.14 2.34 -16.62
ARTHUR_KILL_2 23512	49.23 2.46 -11.11	45.95 2.60 -7.19	38.13 2.49 0.00	34.52 2.26 0.00	33.78 2.36 0.00	39.24 2.57 0.00	48.60 2.70 -11.78	47.39 3.32 -0.98	50.97 3.60 -0.02	54.00 3.95 0.00	55.04 4.08 0.00	53.80 3.80 -1.96	53.53 3.63 -2.71	53.32 3.47 -4.24	53.33 3.52 -4.10	53.57 3.70 -3.05	53.69 3.65 -3.24	53.68 3.73 -2.08	58.22 4.66 0.00	60.26 4.40 -2.80	55.37 3.81 -0.06	53.55 3.45 -2.17	52.55 2.91 -10.83	50.14 2.34 -16.62
ARTHUR_KILL_3 23513	49.58 2.82 -11.10	46.35 3.00 -7.19	38.60 2.96 0.00	34.94 2.68 0.00	33.97 2.55 0.00	39.71 3.04 0.00	49.01 3.11 -11.78	47.86 3.79 -0.98	51.45 4.07 -0.03	54.25 4.20 0.00	55.29 4.33 0.00	53.99 3.99 -1.96	53.85 3.96 -2.70	53.63 3.79 -4.23	53.65 3.84 -4.10	53.94 4.07 -3.05	54.05 4.02 -3.23	54.02 4.07 -2.08	58.43 4.87 0.00	60.42 4.56 -2.80	55.57 4.02 -0.05	53.93 3.83 -2.17	52.85 3.22 -10.82	50.42 2.62 -16.62
ASHOKAN____ 23654	37.87 2.21 0.00	38.44 2.28 0.00	37.92 2.28 0.00	34.32 2.06 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.51 2.39 0.00	46.02 2.93 0.00	50.33 2.98 0.00	53.15 3.10 0.00	54.17 3.21 0.00	50.97 2.93 0.00	50.21 3.02 0.00	48.44 2.83 0.00	48.59 2.88 0.00	50.15 2.86 -0.47	51.62 3.04 -1.78	51.57 3.16 -0.54	57.31 3.75 0.00	59.80 3.71 -3.03	54.69 3.19 0.00	50.95 3.02 0.00	42.81 2.52 -1.48	34.56 2.31 -1.07
ASTORIA 5-9____ 23662	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA GT2____ 23536	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA GT3____ 23731	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA GT4____ 23727	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT2_1 24094	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT2_2 24095	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT2_3 24096	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT2_4 24097	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT3_1 24098	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62

ASTORIA_GT3_2 24099	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT3_3 24100	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT3_4 24101	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT4_1 24102	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT4_2 24103	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT4_3 24104	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT4_4 24105	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT_1 23523	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA_GT_10 24110	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA_GT_11 24225	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA_GT_12 24226	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA_GT_13 24227	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA_GT_5 24106	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT_7 24107	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA_GT_8 24108	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTORIA___2 24149	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62

ASTORIA___3 23516	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ASTORIA___4 23517	49.62 2.85 -11.11	46.35 3.00 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	48.97 3.07 -11.78	47.86 3.79 -0.98	65.99 4.12 -14.52	65.99 4.30 -11.64	65.98 4.38 -10.64	65.98 4.08 -13.86	65.99 4.01 -14.79	65.99 3.83 -16.55	65.99 3.89 -16.39	65.99 4.07 -15.10	65.99 4.02 -15.17	66.00 4.12 -14.01	65.99 4.87 -7.56	65.99 4.62 -8.31	65.99 4.07 -10.42	65.99 3.83 -14.23	65.99 3.26 -23.92	50.48 2.68 -16.62
ASTORIA___5 23518	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
ASTRIA 10-13___ 23663	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.38 4.12 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.26 4.17 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
ATHENS_STG_1 23668	37.16 1.50 0.00	37.79 1.63 0.00	37.28 1.64 0.00	33.74 1.48 0.00	32.87 1.45 0.00	38.32 1.65 0.00	35.76 1.64 0.00	45.24 2.15 0.00	49.67 2.32 0.00	52.35 2.30 0.00	53.36 2.40 0.00	50.25 2.21 0.00	49.36 2.17 0.00	47.66 2.05 0.00	47.86 2.15 0.00	49.60 2.29 -0.49	51.00 2.29 -1.91	50.75 2.30 -0.58	56.29 2.73 0.00	58.91 2.60 -3.25	53.66 2.16 0.00	50.09 2.16 0.00	42.26 1.86 -1.59	33.82 1.50 -1.14
ATHENS_STG_2 23670	37.16 1.50 0.00	37.79 1.63 0.00	37.28 1.64 0.00	33.74 1.48 0.00	32.87 1.45 0.00	38.32 1.65 0.00	35.76 1.64 0.00	45.24 2.15 0.00	49.67 2.32 0.00	52.35 2.30 0.00	53.36 2.40 0.00	50.25 2.21 0.00	49.36 2.17 0.00	47.66 2.05 0.00	47.86 2.15 0.00	49.60 2.29 -0.49	51.00 2.29 -1.91	50.75 2.30 -0.58	56.29 2.73 0.00	58.91 2.60 -3.25	53.66 2.16 0.00	50.09 2.16 0.00	42.26 1.86 -1.59	33.82 1.50 -1.14
ATHENS_STG_3 23677	37.16 1.50 0.00	37.79 1.63 0.00	37.28 1.64 0.00	33.74 1.48 0.00	32.87 1.45 0.00	38.32 1.65 0.00	35.76 1.64 0.00	45.24 2.15 0.00	49.67 2.32 0.00	52.35 2.30 0.00	53.36 2.40 0.00	50.25 2.21 0.00	49.36 2.17 0.00	47.66 2.05 0.00	47.86 2.15 0.00	49.60 2.29 -0.49	51.00 2.29 -1.91	50.75 2.30 -0.58	56.29 2.73 0.00	58.91 2.60 -3.25	53.66 2.16 0.00	50.09 2.16 0.00	42.26 1.86 -1.59	33.82 1.50 -1.14
BARRETT 1-8___GRP4 24034	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT 9-12___GRP3 24033	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_1 23704	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_10 23701	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_11 23702	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_12 23703	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_2 23705	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_3 23706	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_4 23707	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75

BARRETT_IC_5 23708	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_6 23709	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_7 23710	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_8 23711	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT_IC_9 23700	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT___1 23545	56.05 3.00 -17.39	40.54 3.62 -0.76	39.20 3.56 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.31 3.59 -0.05	41.81 3.24 -4.45	47.72 4.57 -0.06	58.51 4.55 -6.61	61.59 4.70 -6.84	83.58 4.54 -28.08	83.57 4.37 -31.16	83.58 4.29 -32.10	83.58 4.06 -33.91	81.16 4.16 -31.29	83.00 4.31 -31.87	64.56 4.31 -13.45	64.50 4.40 -12.23	83.58 4.66 -25.36	83.67 4.40 -26.21	83.59 4.33 -27.76	83.26 4.07 -31.26	80.49 3.38 -38.30	83.58 2.65 -49.75
BARRETT___2 23546	46.37 2.92 -7.79	40.46 3.54 -0.76	39.13 3.49 0.00	35.42 3.16 0.00	34.25 2.83 0.00	40.22 3.52 -0.03	41.02 3.17 -3.73	47.60 4.48 -0.03	53.97 4.36 -2.26	56.79 4.40 -2.34	64.86 4.28 -9.62	62.93 4.18 -10.71	62.34 4.11 -11.04	61.22 3.92 -11.69	60.52 4.02 -10.79	62.13 4.07 -11.24	56.59 4.07 -5.72	56.57 4.16 -4.54	66.59 4.34 -8.69	68.02 4.14 -10.82	65.08 4.07 -9.51	62.56 3.88 -10.75	56.26 3.30 -14.15	53.75 2.59 -19.98
BEAVER RIVER___HYD 24048	34.98 -0.68 0.00	35.29 -0.87 0.00	34.75 -0.89 0.00	31.45 -0.81 0.00	30.63 -0.79 0.00	35.79 -0.88 0.00	33.40 -0.72 0.00	42.06 -1.03 0.00	46.26 -1.09 0.00	49.00 -1.05 0.00	49.89 -1.07 0.00	47.18 -0.86 0.00	46.29 -0.90 0.00	44.79 -0.82 0.00	44.80 -0.91 0.00	45.84 -0.98 0.00	46.05 -0.75 0.00	47.15 -0.72 0.00	52.70 -0.86 0.00	52.16 -0.90 0.00	50.88 -0.62 0.00	47.16 -0.77 0.00	38.11 -0.70 0.00	30.53 -0.65 0.00
BEEBEE_GT_13 23619	36.94 1.28 0.00	37.24 1.08 0.00	36.60 0.96 0.00	33.16 0.90 0.00	32.36 0.94 0.00	37.84 1.17 0.00	34.73 0.61 0.00	43.74 0.65 0.00	47.73 0.38 0.00	50.60 0.55 0.00	51.27 0.31 0.00	48.57 0.53 0.00	47.61 0.42 0.00	45.97 0.36 0.00	45.94 0.23 0.00	46.79 -0.05 -0.02	46.98 0.09 -0.09	48.04 0.14 -0.03	54.47 0.91 0.00	53.42 0.21 -0.15	51.71 0.21 0.00	48.31 0.38 0.00	38.61 -0.27 -0.07	30.89 -0.34 -0.05
BETHLEHEM___STEEL 23779	34.31 -1.35 0.00	34.64 -1.52 0.00	34.04 -1.60 0.00	30.84 -1.42 0.00	30.16 -1.26 0.00	35.20 -1.47 0.00	31.70 -2.42 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.39 -3.65 0.00	43.51 -3.68 0.00	42.10 -3.51 0.00	42.05 -3.66 0.00	42.59 -4.26 -0.03	42.75 -4.17 -0.12	43.79 -4.12 -0.04	49.49 -4.07 0.00	48.12 -5.15 -0.21	46.66 -4.84 0.00	43.81 -4.12 0.00	35.07 -3.84 -0.10	28.41 -2.84 -0.07
BINGHAMTON___COGEN 23790	34.48 -1.18 0.00	35.00 -1.16 0.00	34.46 -1.18 0.00	31.20 -1.06 0.00	30.38 -1.04 0.00	35.46 -1.21 0.00	32.99 -1.13 0.00	41.67 -1.42 0.00	45.50 -1.85 0.00	48.15 -1.90 0.00	48.82 -2.14 0.00	46.07 -1.97 0.00	45.26 -1.93 0.00	43.65 -1.96 0.00	43.74 -1.97 0.00	44.74 -2.15 -0.07	44.91 -2.15 -0.26	45.80 -2.15 -0.08	51.52 -2.04 0.00	51.22 -2.28 -0.44	49.03 -2.47 0.00	45.58 -2.35 0.00	37.04 -1.98 -0.21	29.74 -1.59 -0.15
BLACK RIVER___HYD 24047	34.66 -1.00 0.00	34.97 -1.19 0.00	34.39 -1.25 0.00	31.13 -1.13 0.00	30.32 -1.10 0.00	35.46 -1.21 0.00	33.06 -1.06 0.00	41.58 -1.51 0.00	45.83 -1.52 0.00	48.55 -1.50 0.00	49.48 -1.48 0.00	46.79 -1.25 0.00	45.92 -1.27 0.00	44.33 -1.28 0.00	44.34 -1.37 0.00	45.37 -1.45 0.00	45.49 -1.31 0.00	46.63 -1.24 0.00	52.17 -1.39 0.00	51.63 -1.43 0.00	50.32 -1.18 0.00	46.64 -1.29 0.00	37.61 -1.20 0.00	30.09 -1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	36.77 1.11 0.00	37.35 1.19 0.00	36.85 1.21 0.00	33.36 1.10 0.00	32.49 1.07 0.00	37.88 1.21 0.00	35.21 1.09 0.00	44.64 1.55 0.00	49.05 1.70 0.00	51.75 1.70 0.00	52.74 1.78 0.00	49.67 1.63 0.00	48.79 1.60 0.00	47.12 1.51 0.00	47.31 1.60 0.00	49.04 1.69 -0.53	50.53 1.68 -2.05	50.21 1.72 -0.62	55.54 1.98 0.00	58.46 1.91 -3.49	53.04 1.54 0.00	49.51 1.58 0.00	41.88 1.36 -1.71	33.44 1.03 -1.23
BOC_GAS_DRP 24189	36.73 1.07 0.00	37.32 1.16 0.00	36.85 1.21 0.00	33.36 1.10 0.00	32.49 1.07 0.00	37.84 1.17 0.00	35.28 1.16 0.00	44.73 1.64 0.00	49.10 1.75 0.00	51.80 1.75 0.00	52.79 1.83 0.00	49.72 1.68 0.00	48.84 1.65 0.00	47.16 1.55 0.00	47.36 1.65 0.00	49.09 1.73 -0.54	50.61 1.73 -2.08	50.27 1.77 -0.63	55.60 2.04 0.00	58.55 1.96 -3.53	53.10 1.60 0.00	49.61 1.68 0.00	41.98 1.44 -1.73	33.54 1.12 -1.24
BOWLINE___1 23526	37.69 2.03 0.00	38.33 2.17 0.00	37.74 2.10 0.00	34.16 1.90 0.00	33.24 1.82 0.00	38.83 2.16 0.00	36.41 2.29 0.00	45.85 2.76 0.00	50.29 2.94 0.00	53.10 3.05 0.00	54.12 3.16 0.00	50.92 2.88 0.00	50.07 2.88 0.00	48.30 2.69 0.00	48.45 2.74 0.00	50.13 2.90 -0.41	51.29 2.90 -1.59	51.27 2.92 -0.48	57.20 3.64 0.00	59.16 3.40 -2.70	54.33 2.83 0.00	50.61 2.68 0.00	42.38 2.25 -1.32	34.00 1.87 -0.95
BOWLINE___2 23595	37.69 2.03 0.00	38.33 2.17 0.00	37.74 2.10 0.00	34.16 1.90 0.00	33.24 1.82 0.00	38.83 2.16 0.00	36.41 2.29 0.00	45.85 2.76 0.00	50.29 2.94 0.00	53.10 3.05 0.00	54.12 3.16 0.00	50.92 2.88 0.00	50.07 2.88 0.00	48.30 2.69 0.00	48.45 2.74 0.00	50.13 2.90 -0.41	51.29 2.90 -1.59	51.27 2.92 -0.48	57.20 3.64 0.00	59.17 3.40 -2.71	54.33 2.83 0.00	50.61 2.68 0.00	42.38 2.25 -1.32	34.00 1.87 -0.95

BROOKHAVEN___DRP 24191	42.23 3.24 -3.33	40.42 3.54 -0.72	39.06 3.42 0.00	35.39 3.13 0.00	34.22 2.80 0.00	40.13 3.45 -0.01	40.80 3.34 -3.34	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.96 3.14 -3.01	41.89 2.81 -7.90
BROOKLYN_NAVY_YARD 23515	49.61 2.85 -11.10	46.35 3.00 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	49.01 3.11 -11.78	47.86 3.79 -0.98	51.45 4.07 -0.03	54.30 4.25 0.00	55.29 4.33 0.00	54.02 4.04 -1.94	53.90 4.01 -2.70	53.67 3.83 -4.23	53.65 3.84 -4.10	53.91 4.07 -3.02	54.05 4.02 -3.23	54.07 4.12 -2.08	58.49 4.93 0.00	60.48 4.62 -2.80	55.52 4.02 0.00	53.93 3.83 -2.17	52.85 3.22 -10.82	50.45 2.65 -16.62
BURROWS___LYONSDAL 23803	35.66 0.00 0.00	36.05 -0.11 0.00	35.50 -0.14 0.00	32.13 -0.13 0.00	31.29 -0.13 0.00	36.56 -0.11 0.00	34.05 -0.07 0.00	42.87 -0.22 0.00	47.16 -0.19 0.00	49.90 -0.15 0.00	50.81 -0.15 0.00	47.99 -0.05 0.00	47.10 -0.09 0.00	45.52 -0.09 0.00	45.57 -0.14 0.00	46.63 -0.19 0.00	46.71 -0.09 0.00	47.82 -0.05 0.00	53.51 -0.05 0.00	52.95 -0.11 0.00	51.50 0.00 0.00	47.83 -0.10 0.00	38.65 -0.16 0.00	30.99 -0.19 0.00
CALPINE BETH_PAGE_GT4 24209	42.84 3.24 -3.94	40.35 3.58 -0.61	39.13 3.49 0.00	35.45 3.19 0.00	34.28 2.86 0.00	40.25 3.56 -0.02	40.58 3.45 -3.01	47.30 4.18 -0.03	52.62 4.50 -0.77	55.60 4.75 -0.80	58.95 4.69 -3.30	56.22 4.47 -3.71	55.41 4.39 -3.83	53.84 4.15 -4.08	53.69 4.21 -3.77	55.40 4.40 -4.18	54.22 4.35 -3.07	54.23 4.45 -1.91	61.47 4.93 -2.98	63.33 4.72 -5.55	59.29 4.53 -3.26	55.82 4.17 -3.72	48.31 3.57 -5.93	45.10 2.90 -11.02
CALSPAN___DRP 24200	34.31 -1.35 0.00	34.64 -1.52 0.00	34.04 -1.60 0.00	30.84 -1.42 0.00	30.16 -1.26 0.00	35.20 -1.47 0.00	31.70 -2.42 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.39 -3.65 0.00	43.51 -3.68 0.00	42.10 -3.51 0.00	42.05 -3.66 0.00	42.59 -4.26 -0.03	42.75 -4.17 -0.12	43.79 -4.12 -0.04	49.49 -4.07 0.00	48.12 -5.15 -0.21	46.66 -4.84 0.00	43.81 -4.12 0.00	35.07 -3.84 -0.10	28.41 -2.84 -0.07
CARR STREET_E__SYR 24060	35.02 -0.64 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.37 -0.75 0.00	42.06 -1.03 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.79 -1.17 0.00	46.98 -1.06 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.53 -1.31 -0.02	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.74 -1.43 -0.11	50.01 -1.49 0.00	46.59 -1.34 0.00	37.62 -1.24 -0.05	30.22 -1.00 -0.04
CARTHAGE___PAPER 23857	34.80 -0.86 0.00	35.08 -1.08 0.00	34.54 -1.10 0.00	31.23 -1.03 0.00	30.41 -1.01 0.00	35.57 -1.10 0.00	33.20 -0.92 0.00	41.80 -1.29 0.00	46.02 -1.33 0.00	48.75 -1.30 0.00	49.63 -1.33 0.00	46.93 -1.11 0.00	46.06 -1.13 0.00	44.52 -1.09 0.00	44.52 -1.19 0.00	45.56 -1.26 0.00	45.72 -1.08 0.00	46.82 -1.05 0.00	52.38 -1.18 0.00	51.84 -1.22 0.00	50.57 -0.93 0.00	46.83 -1.10 0.00	37.80 -1.01 0.00	30.28 -0.90 0.00
CE_DUNWOOD___DRP 24194	38.25 2.32 -0.27	38.84 2.50 -0.18	38.10 2.46 0.00	34.49 2.23 0.00	33.56 2.14 0.00	39.20 2.53 0.00	37.04 2.63 -0.29	46.34 3.23 -0.02	50.81 3.46 0.00	53.65 3.60 0.00	54.68 3.72 0.00	51.45 3.36 -0.05	50.61 3.35 -0.07	48.90 3.19 -0.10	49.06 3.25 -0.10	50.73 3.42 -0.49	51.90 3.42 -1.68	51.85 3.45 -0.53	57.79 4.23 0.00	59.83 3.98 -2.79	54.85 3.35 0.00	51.14 3.16 -0.05	43.13 2.72 -1.60	34.76 2.21 -1.37
CE_MILLWOOD___DRP 24193	37.87 2.21 0.00	38.51 2.35 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.43 2.01 0.00	39.05 2.38 0.00	36.61 2.49 0.00	46.11 3.02 0.00	50.57 3.22 0.00	53.40 3.35 0.00	54.43 3.47 0.00	51.16 3.12 0.00	50.30 3.11 0.00	48.57 2.96 0.00	48.73 3.02 0.00	50.47 3.23 -0.42	51.61 3.18 -1.63	51.61 3.25 -0.49	57.52 3.96 0.00	59.55 3.71 -2.78	54.64 3.14 0.00	50.85 2.92 0.00	42.69 2.52 -1.36	34.22 2.06 -0.98
CE_NYC2_DRP 24202	51.18 2.85 -12.67	47.40 3.04 -8.20	38.60 2.96 0.00	34.94 2.68 0.00	34.06 2.64 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	48.04 3.84 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.58 4.72 -2.80	56.21 4.12 -0.59	54.33 3.93 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
CE_NYC_DRP 24195	49.22 2.82 -10.74	46.11 3.00 -6.95	38.60 2.96 0.00	34.94 2.68 0.00	34.00 2.58 0.00	39.71 3.04 0.00	48.62 3.11 -11.39	47.82 3.79 -0.94	51.45 4.07 -0.03	54.30 4.25 0.00	55.29 4.33 0.00	53.90 3.99 -1.87	53.76 3.96 -2.61	53.50 3.79 -4.10	53.51 3.84 -3.96	53.83 4.07 -2.94	54.00 4.02 -3.18	54.02 4.12 -2.03	58.49 4.93 0.00	60.48 4.62 -2.80	55.52 4.02 0.00	53.86 3.83 -2.10	52.55 3.22 -10.52	49.91 2.62 -16.11
CH_MIDHUDSON___DRP 24192	37.69 2.03 0.00	38.33 2.17 0.00	37.78 2.14 0.00	34.20 1.94 0.00	33.31 1.89 0.00	38.87 2.20 0.00	36.41 2.29 0.00	45.89 2.80 0.00	50.29 2.94 0.00	53.10 3.05 0.00	54.07 3.11 0.00	50.87 2.83 0.00	50.02 2.83 0.00	48.30 2.69 0.00	48.45 2.74 0.00	50.17 2.90 -0.45	51.44 2.90 -1.74	51.37 2.97 -0.53	57.15 3.59 0.00	59.42 3.40 -2.96	54.33 2.83 0.00	50.66 2.73 0.00	42.59 2.33 -1.45	34.22 2.00 -1.04
CH_MISC_IPPS 23765	37.26 1.60 0.00	37.90 1.74 0.00	37.35 1.71 0.00	33.81 1.55 0.00	32.90 1.48 0.00	38.43 1.76 0.00	36.03 1.91 0.00	45.33 2.24 0.00	49.67 2.32 0.00	52.45 2.40 0.00	53.46 2.50 0.00	50.30 2.26 0.00	49.46 2.27 0.00	47.75 2.14 0.00	47.86 2.15 0.00	49.59 2.34 -0.43	50.81 2.34 -1.67	50.72 2.35 -0.50	56.51 2.95 0.00	58.66 2.76 -2.84	53.71 2.21 0.00	50.04 2.11 0.00	42.02 1.82 -1.39	33.80 1.62 -1.00
CH_RES_BVR_FALLS 23983	35.52 -0.14 0.00	36.02 -0.14 0.00	35.50 -0.14 0.00	32.13 -0.13 0.00	31.29 -0.13 0.00	36.52 -0.15 0.00	33.98 -0.14 0.00	43.00 -0.09 0.00	47.26 -0.09 0.00	49.95 -0.10 0.00	50.86 -0.10 0.00	47.94 -0.10 0.00	47.10 -0.09 0.00	45.56 -0.05 0.00	45.66 -0.05 0.00	46.81 0.00 0.01	46.76 0.00 0.04	47.86 0.00 0.01	53.40 -0.16 0.00	52.94 -0.05 0.07	51.55 0.05 0.00	47.88 -0.05 0.00	38.77 0.00 0.04	31.18 0.03 0.03
CH_RES_NIAGARA 23895	35.05 -0.61 0.00	35.36 -0.80 0.00	34.71 -0.93 0.00	31.49 -0.77 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	32.04 -2.08 0.00	40.76 -2.33 0.00	44.27 -3.08 0.00	46.80 -3.25 0.00	47.14 -3.82 0.00	44.77 -3.27 0.00	43.89 -3.30 0.00	42.51 -3.10 0.00	42.46 -3.25 0.00	42.92 -3.93 -0.03	43.12 -3.79 -0.11	44.12 -3.78 -0.03	49.86 -3.70 0.00	48.26 -4.99 -0.19	46.97 -4.53 0.00	44.29 -3.64 0.00	35.37 -3.53 -0.09	28.69 -2.56 -0.07
CH_RES_SYRACUSE 23985	34.95 -0.71 0.00	35.44 -0.72 0.00	34.86 -0.78 0.00	31.55 -0.71 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	33.34 -0.78 0.00	42.01 -1.08 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.58 -1.26 -0.02	45.61 -1.26 -0.07	46.65 -1.24 -0.02	52.38 -1.18 0.00	51.80 -1.38 -0.12	50.06 -1.44 0.00	46.59 -1.34 0.00	37.67 -1.20 -0.06	30.19 -1.03 -0.04

CORNELL____ 23752	33.38 -2.28 0.00	33.74 -2.42 0.00	33.15 -2.49 0.00	30.00 -2.26 0.00	29.22 -2.20 0.00	34.21 -2.46 0.00	31.77 -2.35 0.00	40.03 -3.06 0.00	43.94 -3.41 0.00	46.65 -3.40 0.00	47.39 -3.57 0.00	44.77 -3.27 0.00	43.93 -3.26 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	43.25 -3.61 -0.04	43.38 -3.56 -0.14	44.37 -3.54 -0.04	49.97 -3.59 0.00	49.43 -3.87 -0.24	47.64 -3.86 0.00	44.24 -3.69 0.00	35.79 -3.14 -0.12	28.62 -2.65 -0.09
COXSACKIE___GT 23611	37.55 1.89 0.00	38.11 1.95 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.09 1.67 0.00	38.61 1.94 0.00	36.17 2.05 0.00	45.63 2.54 0.00	49.76 2.41 0.00	52.55 2.50 0.00	53.56 2.60 0.00	50.39 2.35 0.00	49.64 2.45 0.00	47.89 2.28 0.00	48.04 2.33 0.00	49.60 2.29 -0.49	51.35 2.71 -1.84	51.25 2.82 -0.56	56.88 3.32 0.00	59.44 3.24 -3.14	54.28 2.78 0.00	50.57 2.64 0.00	42.56 2.21 -1.54	34.28 2.00 -1.10
CRESCENT___HYD 24018	37.41 1.75 0.00	37.97 1.81 0.00	37.46 1.82 0.00	33.91 1.65 0.00	33.02 1.60 0.00	38.54 1.87 0.00	35.93 1.81 0.00	45.63 2.54 0.00	50.10 2.75 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.78 2.74 0.00	49.88 2.69 0.00	48.16 2.55 0.00	48.32 2.61 0.00	50.03 2.67 -0.54	51.54 2.67 -2.07	51.23 2.73 -0.63	56.67 3.11 0.00	59.72 3.13 -3.53	54.23 2.73 0.00	50.61 2.68 0.00	42.79 2.25 -1.73	34.07 1.65 -1.24
CRUCIBLE_METL_DRP 24180	34.95 -0.71 0.00	35.44 -0.72 0.00	34.86 -0.78 0.00	31.55 -0.71 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	33.34 -0.78 0.00	42.01 -1.08 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.58 -1.26 -0.02	45.61 -1.26 -0.07	46.65 -1.24 -0.02	52.38 -1.18 0.00	51.80 -1.38 -0.12	50.06 -1.44 0.00	46.59 -1.34 0.00	37.67 -1.20 -0.06	30.19 -1.03 -0.04
CSC___481_PGEN 24222	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.87 3.41 -3.34	46.39 3.28 -0.02	50.97 3.31 -0.31	53.97 3.60 -0.32	55.95 3.67 -1.32	53.01 3.46 -1.51	52.11 3.35 -1.57	50.41 3.10 -1.70	50.43 3.15 -1.57	52.16 3.37 -1.97	52.32 3.28 -2.24	52.25 3.30 -1.08	58.61 3.86 -1.19	60.83 3.87 -3.90	56.30 3.50 -1.30	52.61 3.16 -1.52	44.93 3.11 -3.01	41.95 2.87 -7.90
DANSKAMMER___1 23586	37.26 1.60 0.00	37.90 1.74 0.00	37.35 1.71 0.00	33.81 1.55 0.00	32.90 1.48 0.00	38.43 1.76 0.00	36.03 1.91 0.00	45.33 2.24 0.00	49.67 2.32 0.00	52.45 2.40 0.00	53.46 2.50 0.00	50.30 2.26 0.00	49.46 2.27 0.00	47.75 2.14 0.00	47.86 2.15 0.00	49.59 2.34 -0.43	50.81 2.34 -1.67	50.72 2.35 -0.50	56.51 2.95 0.00	58.66 2.76 -2.84	53.71 2.21 0.00	50.04 2.11 0.00	42.02 1.82 -1.39	33.80 1.62 -1.00
DANSKAMMER___2 23589	37.26 1.60 0.00	37.90 1.74 0.00	37.35 1.71 0.00	33.81 1.55 0.00	32.90 1.48 0.00	38.43 1.76 0.00	36.03 1.91 0.00	45.33 2.24 0.00	49.67 2.32 0.00	52.45 2.40 0.00	53.46 2.50 0.00	50.30 2.26 0.00	49.46 2.27 0.00	47.75 2.14 0.00	47.86 2.15 0.00	49.59 2.34 -0.43	50.81 2.34 -1.67	50.72 2.35 -0.50	56.51 2.95 0.00	58.66 2.76 -2.84	53.71 2.21 0.00	50.04 2.11 0.00	42.02 1.82 -1.39	33.80 1.62 -1.00
DANSKAMMER___3 23590	37.16 1.50 0.00	37.79 1.63 0.00	37.21 1.57 0.00	33.68 1.42 0.00	32.80 1.38 0.00	38.28 1.61 0.00	35.89 1.77 0.00	45.16 2.07 0.00	49.48 2.13 0.00	52.25 2.20 0.00	53.30 2.34 0.00	50.11 2.07 0.00	49.27 2.08 0.00	47.57 1.96 0.00	47.72 2.01 0.00	49.40 2.15 -0.43	50.62 2.15 -1.67	50.57 2.20 -0.50	56.35 2.79 0.00	58.45 2.55 -2.84	53.56 2.06 0.00	49.85 1.92 0.00	41.87 1.67 -1.39	33.68 1.50 -1.00
DANSKAMMER___4 23591	37.16 1.50 0.00	37.79 1.63 0.00	37.24 1.60 0.00	33.68 1.42 0.00	32.80 1.38 0.00	38.28 1.61 0.00	35.93 1.81 0.00	45.16 2.07 0.00	49.48 2.13 0.00	52.25 2.20 0.00	53.30 2.34 0.00	50.11 2.07 0.00	49.27 2.08 0.00	47.57 1.96 0.00	47.68 1.97 0.00	49.40 2.15 -0.43	50.62 2.15 -1.67	50.52 2.15 -0.50	56.29 2.73 0.00	58.45 2.55 -2.84	53.51 2.01 0.00	49.85 1.92 0.00	41.87 1.67 -1.39	33.68 1.50 -1.00
DANSKAMMER___DIESEL 23592	37.26 1.60 0.00	37.90 1.74 0.00	37.35 1.71 0.00	33.81 1.55 0.00	32.90 1.48 0.00	38.43 1.76 0.00	36.03 1.91 0.00	45.33 2.24 0.00	49.67 2.32 0.00	52.45 2.40 0.00	53.46 2.50 0.00	50.30 2.26 0.00	49.46 2.27 0.00	47.75 2.14 0.00	47.86 2.15 0.00	49.59 2.34 -0.43	50.81 2.34 -1.67	50.72 2.35 -0.50	56.51 2.95 0.00	58.66 2.76 -2.84	53.71 2.21 0.00	50.04 2.11 0.00	42.02 1.82 -1.39	33.80 1.62 -1.00
DASHVILLE___HYD 23610	37.73 2.07 0.00	38.37 2.21 0.00	37.78 2.14 0.00	34.20 1.94 0.00	33.31 1.89 0.00	38.87 2.20 0.00	36.44 2.32 0.00	45.85 2.76 0.00	50.29 2.94 0.00	53.15 3.10 0.00	54.17 3.21 0.00	50.92 2.88 0.00	50.12 2.93 0.00	48.39 2.78 0.00	48.50 2.79 0.00	50.26 3.00 -0.44	51.34 2.85 -1.69	51.30 2.92 -0.51	57.20 3.64 0.00	59.34 3.40 -2.88	54.33 2.83 0.00	50.61 2.68 0.00	42.51 2.29 -1.41	34.22 2.03 -1.01
DOGLEVILLE___HYD 23807	36.69 1.03 0.00	37.17 1.01 0.00	36.60 0.96 0.00	33.13 0.87 0.00	32.27 0.85 0.00	37.70 1.03 0.00	35.11 0.99 0.00	44.30 1.21 0.00	48.72 1.37 0.00	51.55 1.50 0.00	52.49 1.53 0.00	49.53 1.49 0.00	48.61 1.42 0.00	46.93 1.32 0.00	46.99 1.28 0.00	48.13 1.31 0.00	48.11 1.31 0.00	49.26 1.39 0.00	55.33 1.77 0.00	54.70 1.64 0.00	53.04 1.54 0.00	49.27 1.34 0.00	39.82 1.01 0.00	31.96 0.78 0.00
DUNKIRK___1 23563	32.27 -3.39 0.00	32.62 -3.54 0.00	32.01 -3.63 0.00	29.07 -3.19 0.00	28.40 -3.02 0.00	33.08 -3.59 0.00	30.30 -3.82 0.00	38.87 -4.22 0.00	41.86 -5.49 0.00	44.34 -5.71 0.00	44.49 -6.47 0.00	42.18 -5.86 0.00	41.39 -5.80 0.00	39.95 -5.66 0.00	39.90 -5.81 0.00	40.49 -6.37 -0.04	40.67 -6.27 -0.14	41.64 -6.27 -0.04	47.24 -6.32 0.00	46.18 -7.11 -0.23	44.44 -7.06 0.00	41.41 -6.52 0.00	33.49 -5.43 -0.11	27.24 -4.02 -0.08
DUNKIRK___2 23564	32.27 -3.39 0.00	32.62 -3.54 0.00	32.01 -3.63 0.00	29.07 -3.19 0.00	28.40 -3.02 0.00	33.08 -3.59 0.00	30.30 -3.82 0.00	38.87 -4.22 0.00	41.86 -5.49 0.00	44.34 -5.71 0.00	44.49 -6.47 0.00	42.18 -5.86 0.00	41.39 -5.80 0.00	39.95 -5.66 0.00	39.90 -5.81 0.00	40.49 -6.37 -0.04	40.67 -6.27 -0.14	41.64 -6.27 -0.04	47.24 -6.32 0.00	46.18 -7.11 -0.23	44.44 -7.06 0.00	41.41 -6.52 0.00	33.49 -5.43 -0.11	27.24 -4.02 -0.08
DUNKIRK___3 23565	32.74 -2.92 0.00	33.09 -3.07 0.00	32.50 -3.14 0.00	29.49 -2.77 0.00	28.81 -2.61 0.00	33.59 -3.08 0.00	30.64 -3.48 0.00	39.25 -3.84 0.00	42.38 -4.97 0.00	44.85 -5.20 0.00	45.10 -5.86 0.00	42.76 -5.28 0.00	41.90 -5.29 0.00	40.46 -5.15 0.00	40.45 -5.26 0.00	41.01 -5.85 -0.04	41.23 -5.71 -0.14	42.17 -5.74 -0.04	47.83 -5.73 0.00	46.71 -6.58 -0.23	45.01 -6.49 0.00	41.99 -5.94 0.00	33.87 -5.05 -0.11	27.52 -3.74 -0.08
DUNKIRK___4 23566	32.74 -2.92 0.00	33.09 -3.07 0.00	32.50 -3.14 0.00	29.49 -2.77 0.00	28.81 -2.61 0.00	33.59 -3.08 0.00	30.64 -3.48 0.00	39.25 -3.84 0.00	42.38 -4.97 0.00	44.85 -5.20 0.00	45.10 -5.86 0.00	42.76 -5.28 0.00	41.90 -5.29 0.00	40.46 -5.15 0.00	40.45 -5.26 0.00	41.05 -5.81 -0.04	41.23 -5.71 -0.14	42.17 -5.74 -0.04	47.83 -5.73 0.00	46.71 -6.58 -0.23	45.01 -6.49 0.00	41.99 -5.94 0.00	33.87 -5.05 -0.11	27.52 -3.74 -0.08

EAST HAMPTON___GT 23717	43.47 4.49 -3.32	41.58 4.70 -0.72	40.17 4.53 0.00	36.39 4.13 0.00	35.16 3.74 0.00	41.37 4.69 -0.01	41.99 4.54 -3.33	48.11 5.00 -0.02	53.11 5.45 -0.31	56.38 6.01 -0.32	58.45 6.17 -1.32	55.36 5.81 -1.51	54.42 5.66 -1.57	52.60 5.29 -1.70	52.58 5.30 -1.57	54.36 5.57 -1.97	54.47 5.43 -2.24	54.45 5.50 -1.08	61.23 6.48 -1.19	63.59 6.63 -3.90	58.88 6.08 -1.30	54.87 5.42 -1.52	46.52 4.70 -3.01	43.04 3.96 -7.90
EAST RIVER___6 23660	49.65 2.89 -11.10	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.03 2.61 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	51.55 4.17 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.11 4.13 -1.94	54.00 4.11 -2.70	53.76 3.92 -4.23	53.79 3.98 -4.10	54.01 4.17 -3.02	54.15 4.12 -3.23	54.16 4.21 -2.08	58.65 5.09 0.00	60.58 4.72 -2.80	55.67 4.17 0.00	54.03 3.93 -2.17	52.93 3.30 -10.82	50.48 2.68 -16.62
EAST RIVER___7 23524	49.65 2.89 -11.10	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.03 2.61 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	51.55 4.17 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.11 4.13 -1.94	54.00 4.11 -2.70	53.76 3.92 -4.23	53.79 3.98 -4.10	54.01 4.17 -3.02	54.15 4.12 -3.23	54.16 4.21 -2.08	58.65 5.09 0.00	60.58 4.72 -2.80	55.67 4.17 0.00	54.03 3.93 -2.17	52.93 3.30 -10.82	50.48 2.68 -16.62
EAST_HAMPTON___DIESEL 23722	43.47 4.49 -3.32	41.58 4.70 -0.72	40.17 4.53 0.00	36.39 4.13 0.00	35.16 3.74 0.00	41.37 4.69 -0.01	41.99 4.54 -3.33	48.11 5.00 -0.02	53.11 5.45 -0.31	56.38 6.01 -0.32	58.45 6.17 -1.32	55.36 5.81 -1.51	54.42 5.66 -1.57	52.60 5.29 -1.70	52.58 5.30 -1.57	54.36 5.57 -1.97	54.47 5.43 -2.24	54.45 5.50 -1.08	61.23 6.48 -1.19	63.59 6.63 -3.90	58.88 6.08 -1.30	54.87 5.42 -1.52	46.52 4.70 -3.01	43.04 3.96 -7.90
ELEC_TRO_TEK 24086	42.57 2.96 -3.95	40.03 3.33 -0.54	38.92 3.28 0.00	35.23 2.97 0.00	34.06 2.64 0.00	39.99 3.30 -0.02	40.08 3.17 -2.79	47.34 4.22 -0.03	52.78 4.50 -0.93	55.76 4.75 -0.96	59.51 4.59 -3.96	56.85 4.37 -4.44	56.07 4.29 -4.59	54.55 4.06 -4.88	54.38 4.16 -4.51	56.14 4.40 -4.92	54.49 4.35 -3.34	54.50 4.45 -2.18	61.95 4.82 -3.57	63.67 4.51 -6.10	59.84 4.43 -3.91	56.51 4.12 -4.46	48.94 3.38 -6.75	45.82 2.65 -11.99
E_CANADA_CAP_HY 24051	36.98 1.32 0.00	37.53 1.37 0.00	36.99 1.35 0.00	33.49 1.23 0.00	32.61 1.19 0.00	38.06 1.39 0.00	35.48 1.36 0.00	44.90 1.81 0.00	49.39 2.04 0.00	52.30 2.25 0.00	53.25 2.29 0.00	50.20 2.16 0.00	49.31 2.12 0.00	47.62 2.01 0.00	47.68 1.97 0.00	49.41 1.97 -0.62	51.16 1.97 -2.39	50.65 2.06 -0.72	55.70 2.14 0.00	59.52 2.39 -4.07	53.56 2.06 0.00	49.85 1.92 0.00	42.31 1.51 -1.99	33.55 0.94 -1.43
E_CANADA_MHWK_HY 24050	36.69 1.03 0.00	37.17 1.01 0.00	36.60 0.96 0.00	33.13 0.87 0.00	32.27 0.85 0.00	37.70 1.03 0.00	35.11 0.99 0.00	44.30 1.21 0.00	48.72 1.37 0.00	51.55 1.50 0.00	52.49 1.53 0.00	49.53 1.49 0.00	48.61 1.42 0.00	46.93 1.32 0.00	46.99 1.28 0.00	48.13 1.31 0.00	48.11 1.31 0.00	49.26 1.39 0.00	55.33 1.77 0.00	54.70 1.64 0.00	53.04 1.54 0.00	49.27 1.34 0.00	39.82 1.01 0.00	31.96 0.78 0.00
E_FISHKILL___LBMP 23776	37.76 2.10 0.00	38.40 2.24 0.00	37.85 2.21 0.00	34.26 2.00 0.00	33.34 1.92 0.00	38.94 2.27 0.00	36.47 2.35 0.00	45.93 2.84 0.00	50.38 3.03 0.00	53.20 3.15 0.00	54.22 3.26 0.00	50.97 2.93 0.00	50.12 2.93 0.00	48.39 2.78 0.00	48.54 2.83 0.00	50.25 3.00 -0.43	51.48 3.00 -1.68	51.44 3.06 -0.51	57.26 3.70 0.00	59.37 3.45 -2.86	54.44 2.94 0.00	50.76 2.83 0.00	42.62 2.41 -1.40	34.19 2.00 -1.01
FAR ROCKAWAY___4 23548	53.62 3.74 -14.22	40.97 4.19 -0.62	39.77 4.13 0.00	36.00 3.74 0.00	34.78 3.36 0.00	40.93 4.22 -0.04	41.84 3.96 -3.76	48.57 5.43 -0.05	58.54 5.73 -5.46	61.75 6.06 -5.64	80.04 5.91 -23.17	79.44 5.67 -25.73	79.21 5.52 -26.50	78.91 5.29 -28.01	76.91 5.35 -25.85	78.78 5.57 -26.39	63.72 5.52 -11.40	63.71 5.65 -10.19	80.65 6.16 -20.93	81.12 5.94 -22.12	80.18 5.77 -22.91	79.06 5.32 -25.81	75.02 4.31 -31.90	76.43 3.34 -41.91
FENNER___WINDPWR 24204	35.77 0.11 0.00	36.20 0.04 0.00	35.60 -0.04 0.00	32.23 -0.03 0.00	31.39 -0.03 0.00	36.71 0.04 0.00	34.12 0.00 0.00	43.00 -0.09 0.00	47.30 -0.05 0.00	50.10 0.05 0.00	50.96 0.00 0.00	48.14 0.10 0.00	47.28 0.09 0.00	45.66 0.05 0.00	45.66 -0.05 0.00	46.68 -0.14 0.00	46.71 -0.09 0.00	47.82 -0.05 0.00	53.67 0.11 0.00	53.01 -0.05 0.00	51.45 -0.05 0.00	47.83 -0.10 0.00	38.62 -0.19 0.00	30.96 -0.22 0.00
FIBERTEK___ENERGY 23856	34.95 -0.71 0.00	35.44 -0.72 0.00	34.86 -0.78 0.00	31.55 -0.71 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	33.34 -0.78 0.00	42.01 -1.08 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.58 -1.26 -0.02	45.61 -1.26 -0.07	46.65 -1.24 -0.02	52.38 -1.18 0.00	51.80 -1.38 -0.12	50.06 -1.44 0.00	46.59 -1.34 0.00	37.67 -1.20 -0.06	30.19 -1.03 -0.04
FITZPATRICK___ 23598	34.55 -1.11 0.00	35.00 -1.16 0.00	34.50 -1.14 0.00	31.23 -1.03 0.00	30.41 -1.01 0.00	35.50 -1.17 0.00	32.93 -1.19 0.00	41.54 -1.55 0.00	45.69 -1.66 0.00	48.35 -1.70 0.00	49.23 -1.73 0.00	46.45 -1.59 0.00	45.59 -1.60 0.00	44.06 -1.55 0.00	44.11 -1.60 0.00	45.05 -1.78 -0.01	45.07 -1.78 -0.05	46.11 -1.77 -0.01	51.69 -1.87 0.00	51.12 -2.02 -0.08	49.49 -2.01 0.00	46.11 -1.82 0.00	37.30 -1.55 -0.04	29.93 -1.28 -0.03
FORT ORANGE___ 23900	37.30 1.64 0.00	37.93 1.77 0.00	37.39 1.75 0.00	33.84 1.58 0.00	32.96 1.54 0.00	38.47 1.80 0.00	35.89 1.77 0.00	45.55 2.46 0.00	49.62 2.27 0.00	52.35 2.30 0.00	53.36 2.40 0.00	50.20 2.16 0.00	49.36 2.17 0.00	47.66 2.05 0.00	47.81 2.10 0.00	49.55 2.20 -0.53	51.03 2.20 -2.03	50.73 2.25 -0.61	56.18 2.62 0.00	59.11 2.60 -3.45	53.66 2.16 0.00	50.13 2.20 0.00	42.63 2.13 -1.69	34.01 1.62 -1.21
FORT_DRUM_COGEN 23780	34.63 -1.03 0.00	34.89 -1.27 0.00	34.36 -1.28 0.00	31.07 -1.19 0.00	30.26 -1.16 0.00	35.39 -1.28 0.00	32.99 -1.13 0.00	41.54 -1.55 0.00	45.74 -1.61 0.00	48.50 -1.55 0.00	49.38 -1.58 0.00	46.74 -1.30 0.00	45.82 -1.37 0.00	44.29 -1.32 0.00	44.29 -1.42 0.00	45.27 -1.55 0.00	45.44 -1.36 0.00	46.53 -1.34 0.00	52.11 -1.45 0.00	51.57 -1.49 0.00	50.26 -1.24 0.00	46.54 -1.39 0.00	37.57 -1.24 0.00	30.06 -1.12 0.00
FPL_FAR_ROCK_GT1 24212	53.62 3.74 -14.22	40.97 4.19 -0.62	39.77 4.13 0.00	36.00 3.74 0.00	34.78 3.36 0.00	40.93 4.22 -0.04	41.84 3.96 -3.76	48.57 5.43 -0.05	58.54 5.73 -5.46	61.75 6.06 -5.64	80.04 5.91 -23.17	79.44 5.67 -25.73	79.21 5.52 -26.50	78.91 5.29 -28.01	76.91 5.35 -25.85	78.78 5.57 -26.39	63.72 5.52 -11.40	63.71 5.65 -10.19	80.65 6.16 -20.93	81.12 5.94 -22.12	80.18 5.77 -22.91	79.06 5.32 -25.81	75.02 4.31 -31.90	76.43 3.34 -41.91
FPL_FAR_ROCK_GT2 23815	53.62 3.74 -14.22	40.97 4.19 -0.62	39.77 4.13 0.00	36.00 3.74 0.00	34.78 3.36 0.00	40.93 4.22 -0.04	41.84 3.96 -3.76	48.57 5.43 -0.05	58.54 5.73 -5.46	61.75 6.06 -5.64	80.04 5.91 -23.17	79.44 5.67 -25.73	79.21 5.52 -26.50	78.91 5.29 -28.01	76.91 5.35 -25.85	78.78 5.57 -26.39	63.72 5.52 -11.40	63.71 5.65 -10.19	80.65 6.16 -20.93	81.12 5.94 -22.12	80.18 5.77 -22.91	79.06 5.32 -25.81	75.02 4.31 -31.90	76.43 3.34 -41.91

FRANKLIN_FALL_HYD 24054	35.16 -0.50 0.00	35.51 -0.65 0.00	35.00 -0.64 0.00	31.68 -0.58 0.00	30.85 -0.57 0.00	36.01 -0.66 0.00	33.64 -0.48 0.00	42.83 -0.26 0.00	47.16 -0.19 0.00	49.80 -0.25 0.00	50.71 -0.25 0.00	47.80 -0.24 0.00	46.95 -0.24 0.00	45.61 0.00 0.00	45.66 -0.05 0.00	46.95 0.14 0.01	46.99 0.23 0.04	47.96 0.10 0.01	53.24 -0.32 0.00	53.05 0.05 0.06	51.86 0.36 0.00	48.07 0.14 0.00	38.97 0.19 0.03	31.35 0.19 0.02
FULTON COGEN____ 23766	34.91 -0.75 0.00	35.36 -0.80 0.00	34.82 -0.82 0.00	31.52 -0.74 0.00	30.70 -0.72 0.00	35.86 -0.81 0.00	33.30 -0.82 0.00	41.97 -1.12 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	46.98 -1.06 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.52 -1.31 -0.01	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.73 -1.43 -0.10	50.06 -1.44 0.00	46.59 -1.34 0.00	37.66 -1.20 -0.05	30.18 -1.03 -0.03
G.F.CEMENT____DRP 24184	37.98 2.32 0.00	38.51 2.35 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.46 2.04 0.00	39.20 2.53 0.00	36.37 2.25 0.00	46.32 3.23 0.00	50.95 3.60 0.00	53.85 3.80 0.00	54.78 3.82 0.00	51.60 3.56 0.00	50.63 3.44 0.00	48.85 3.24 0.00	48.96 3.25 0.00	50.73 3.37 -0.54	52.27 3.37 -2.10	51.99 3.49 -0.63	57.47 3.91 0.00	60.66 4.03 -3.57	55.10 3.60 0.00	51.38 3.45 0.00	43.35 2.79 -1.75	34.39 1.96 -1.25
GARDENVILLE____LBMP 24039	34.23 -1.43 0.00	34.57 -1.59 0.00	33.93 -1.71 0.00	30.78 -1.48 0.00	30.10 -1.32 0.00	35.13 -1.54 0.00	31.63 -2.49 0.00	40.38 -2.71 0.00	43.80 -3.55 0.00	46.35 -3.70 0.00	46.63 -4.33 0.00	44.29 -3.75 0.00	43.41 -3.78 0.00	42.01 -3.60 0.00	41.96 -3.75 0.00	42.45 -4.40 -0.03	42.66 -4.26 -0.12	43.65 -4.26 -0.04	49.38 -4.18 0.00	48.02 -5.25 -0.21	46.56 -4.94 0.00	43.66 -4.27 0.00	34.99 -3.92 -0.10	28.35 -2.90 -0.07
GENERAL____MILLS 23808	34.31 -1.35 0.00	34.64 -1.52 0.00	34.04 -1.60 0.00	30.84 -1.42 0.00	30.16 -1.26 0.00	35.20 -1.47 0.00	31.70 -2.42 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.39 -3.65 0.00	43.51 -3.68 0.00	42.10 -3.51 0.00	42.05 -3.66 0.00	42.59 -4.26 -0.03	42.75 -4.17 -0.12	43.79 -4.12 -0.04	49.49 -4.07 0.00	48.12 -5.15 -0.21	46.66 -4.84 0.00	43.81 -4.12 0.00	35.07 -3.84 -0.10	28.41 -2.84 -0.07
GE_PLASTICS____DRP 24183	36.55 0.89 0.00	37.17 1.01 0.00	36.67 1.03 0.00	33.20 0.94 0.00	32.33 0.91 0.00	37.70 1.03 0.00	35.11 0.99 0.00	44.56 1.47 0.00	48.91 1.56 0.00	51.60 1.55 0.00	52.59 1.63 0.00	49.53 1.49 0.00	48.65 1.46 0.00	46.98 1.37 0.00	47.17 1.46 0.00	48.91 1.55 -0.54	50.36 1.50 -2.06	50.07 1.58 -0.62	55.33 1.77 0.00	58.31 1.75 -3.50	52.89 1.39 0.00	49.42 1.49 0.00	41.81 1.28 -1.72	33.38 0.97 -1.23
GILBOA____1 23756	36.77 1.11 0.00	37.46 1.30 0.00	37.07 1.43 0.00	33.55 1.29 0.00	32.68 1.26 0.00	37.99 1.32 0.00	35.35 1.23 0.00	45.03 1.94 0.00	49.39 2.04 0.00	52.00 1.95 0.00	52.95 1.99 0.00	49.87 1.83 0.00	49.03 1.84 0.00	47.34 1.73 0.00	47.63 1.92 0.00	49.35 2.01 -0.52	50.81 2.01 -2.00	50.53 2.06 -0.60	55.81 2.25 0.00	58.64 2.18 -3.40	53.30 1.80 0.00	49.85 1.92 0.00	42.15 1.67 -1.67	33.72 1.34 -1.20
GILBOA____2 23757	36.77 1.11 0.00	37.64 1.48 0.00	37.21 1.57 0.00	33.68 1.42 0.00	32.80 1.38 0.00	38.17 1.50 0.00	35.35 1.23 0.00	45.03 1.94 0.00	49.39 2.04 0.00	52.00 1.95 0.00	52.95 1.99 0.00	49.87 1.83 0.00	49.03 1.84 0.00	47.34 1.73 0.00	47.63 1.92 0.00	49.35 2.01 -0.52	50.81 2.01 -2.00	50.53 2.06 -0.60	55.81 2.25 0.00	58.64 2.18 -3.40	53.30 1.80 0.00	49.85 1.92 0.00	42.15 1.67 -1.67	33.72 1.34 -1.20
GILBOA____3 23758	36.77 1.11 0.00	37.46 1.30 0.00	37.21 1.57 0.00	33.68 1.42 0.00	32.80 1.38 0.00	37.99 1.32 0.00	35.35 1.23 0.00	45.03 1.94 0.00	49.39 2.04 0.00	51.80 1.75 0.00	52.79 1.83 0.00	49.72 1.68 0.00	48.89 1.70 0.00	47.21 1.60 0.00	47.63 1.92 0.00	49.35 2.01 -0.52	50.81 2.01 -2.00	50.53 2.06 -0.60	55.65 2.09 0.00	58.42 1.96 -3.40	53.10 1.60 0.00	49.85 1.92 0.00	42.15 1.67 -1.67	33.72 1.34 -1.20
GILBOA____4 23759	36.94 1.28 0.00	37.64 1.48 0.00	37.21 1.57 0.00	33.68 1.42 0.00	32.80 1.38 0.00	38.17 1.50 0.00	35.52 1.40 0.00	45.03 1.94 0.00	49.39 2.04 0.00	52.00 1.95 0.00	52.95 1.99 0.00	49.87 1.83 0.00	49.03 1.84 0.00	47.34 1.73 0.00	47.63 1.92 0.00	49.35 2.01 -0.52	50.81 2.01 -2.00	50.53 2.06 -0.60	55.81 2.25 0.00	58.64 2.18 -3.40	53.30 1.80 0.00	49.85 1.92 0.00	42.15 1.67 -1.67	33.72 1.34 -1.20
GILBOA____ 23599	36.77 1.11 0.00	37.46 1.30 0.00	37.07 1.43 0.00	33.55 1.29 0.00	32.68 1.26 0.00	37.99 1.32 0.00	35.35 1.23 0.00	45.03 1.94 0.00	49.39 2.04 0.00	52.00 1.95 0.00	52.95 1.99 0.00	49.87 1.83 0.00	49.03 1.84 0.00	47.34 1.73 0.00	47.63 1.92 0.00	49.35 2.01 -0.52	50.81 2.01 -2.00	50.53 2.06 -0.60	55.81 2.25 0.00	58.64 2.18 -3.40	53.30 1.80 0.00	49.85 1.92 0.00	42.15 1.67 -1.67	33.72 1.34 -1.20
GINNA____ 23603	33.45 -2.21 0.00	33.77 -2.39 0.00	33.22 -2.42 0.00	30.10 -2.16 0.00	29.35 -2.07 0.00	34.32 -2.35 0.00	31.42 -2.70 0.00	39.51 -3.58 0.00	43.18 -4.17 0.00	45.75 -4.30 0.00	46.37 -4.59 0.00	43.96 -4.08 0.00	43.08 -4.11 0.00	41.60 -4.01 0.00	41.60 -4.11 0.00	42.49 -4.35 -0.02	42.63 -4.26 -0.09	43.59 -4.31 -0.03	49.28 -4.31 0.00	48.38 -4.83 -0.15	46.81 -4.69 0.00	43.81 -4.12 0.00	35.08 -3.80 -0.07	28.11 -3.12 -0.05
GLEN PARK____ 23778	34.84 -0.82 0.00	35.11 -1.05 0.00	34.54 -1.10 0.00	31.26 -1.00 0.00	30.45 -0.97 0.00	35.61 -1.06 0.00	33.20 -0.92 0.00	41.75 -1.34 0.00	46.02 -1.33 0.00	48.80 -1.25 0.00	49.69 -1.27 0.00	47.03 -1.01 0.00	46.10 -1.09 0.00	44.52 -1.09 0.00	44.52 -1.19 0.00	45.52 -1.31 -0.01	45.71 -1.12 -0.03	46.78 -1.10 -0.01	52.38 -1.18 0.00	51.89 -1.22 -0.05	50.52 -0.98 0.00	46.78 -1.15 0.00	37.74 -1.09 -0.02	30.20 -1.00 -0.02
GLENWOOD_IC_1_G5 23712	41.67 2.85 -3.16	39.49 3.07 -0.26	38.67 3.03 0.00	35.00 2.74 0.00	33.97 2.55 0.00	39.69 3.01 -0.01	38.87 3.00 -1.75	46.91 3.79 -0.03	52.50 3.98 -1.17	55.36 4.10 -1.21	60.09 4.13 -5.00	57.52 3.89 -5.59	56.83 3.87 -5.77	55.48 3.74 -6.13	55.16 3.79 -5.66	56.79 3.89 -6.08	54.42 3.84 -3.78	54.42 3.93 -2.62	62.57 4.50 -4.51	64.27 4.25 -6.96	60.30 3.86 -4.94	57.33 3.79 -5.61	50.22 3.26 -8.15	46.97 2.68 -13.11
GLENWOOD_IC_2_G1 23688	37.69 2.71 0.68	38.72 2.93 0.37	38.53 2.89 0.00	34.87 2.61 0.00	33.87 2.45 0.00	39.60 2.93 0.00	36.37 2.93 0.68	46.83 3.71 -0.03	52.05 3.93 -0.77	54.95 4.10 -0.80	58.44 4.18 -3.30	55.64 3.89 -3.71	54.89 3.87 -3.83	53.38 3.69 -4.08	53.23 3.75 -3.77	54.93 3.93 -4.18	53.75 3.88 -3.07	53.75 3.97 -1.91	61.15 4.61 -2.98	62.96 4.35 -5.55	58.67 3.91 -3.26	55.34 3.69 -3.72	47.85 3.11 -5.93	43.12 2.53 -9.41
GLENWOOD_IC_3_G1 23689	37.69 2.71 0.68	38.72 2.93 0.37	38.53 2.89 0.00	34.87 2.61 0.00	33.87 2.45 0.00	39.60 2.93 0.00	36.37 2.93 0.68	46.83 3.71 -0.03	52.05 3.93 -0.77	54.95 4.10 -0.80	58.44 4.18 -3.30	55.64 3.89 -3.71	54.89 3.87 -3.83	53.38 3.69 -4.08	53.23 3.75 -3.77	54.93 3.93 -4.18	53.75 3.88 -3.07	53.75 3.97 -1.91	61.15 4.61 -2.98	62.96 4.35 -5.55	58.67 3.91 -3.26	55.34 3.69 -3.72	47.85 3.11 -5.93	43.12 2.53 -9.41

GLENWOOD___4 23550	41.67 2.85 -3.16	39.49 3.07 -0.26	38.67 3.03 0.00	35.00 2.74 0.00	33.97 2.55 0.00	39.69 3.01 -0.01	38.87 3.00 -1.75	46.91 3.79 -0.03	52.50 3.98 -1.17	55.36 4.10 -1.21	60.09 4.13 -5.00	57.52 3.89 -5.59	56.83 3.87 -5.77	55.48 3.74 -6.13	55.16 3.79 -5.66	56.79 3.89 -6.08	54.42 3.84 -3.78	54.42 3.93 -2.62	62.52 4.45 -4.51	64.27 4.25 -6.96	60.30 3.86 -4.94	57.33 3.79 -5.61	50.22 3.26 -8.15	46.97 2.68 -13.11
GLENWOOD___5 23614	41.67 2.85 -3.16	39.49 3.07 -0.26	38.67 3.03 0.00	35.00 2.74 0.00	33.97 2.55 0.00	39.69 3.01 -0.01	38.87 3.00 -1.75	46.91 3.79 -0.03	52.50 3.98 -1.17	55.36 4.10 -1.21	60.09 4.13 -5.00	57.52 3.89 -5.59	56.83 3.87 -5.77	55.48 3.74 -6.13	55.16 3.79 -5.66	56.79 3.89 -6.08	54.42 3.84 -3.78	54.42 3.93 -2.62	62.52 4.45 -4.51	64.27 4.25 -6.96	60.30 3.86 -4.94	57.33 3.79 -5.61	50.22 3.26 -8.15	46.97 2.68 -13.11
GLOBAL GREEN_PORT_GT1 23814	43.47 4.49 -3.32	41.58 4.70 -0.72	40.17 4.53 0.00	36.39 4.13 0.00	35.16 3.74 0.00	41.37 4.69 -0.01	41.99 4.54 -3.33	48.11 5.00 -0.02	53.11 5.45 -0.31	56.38 6.01 -0.32	58.45 6.17 -1.32	55.36 5.81 -1.51	54.42 5.66 -1.57	52.60 5.29 -1.70	52.58 5.30 -1.57	54.36 5.57 -1.97	54.47 5.43 -2.24	54.45 5.50 -1.08	61.23 6.48 -1.19	63.59 6.63 -3.90	58.88 6.08 -1.30	54.87 5.42 -1.52	46.52 4.70 -3.01	43.04 3.96 -7.90
GOUDEY___7 23579	34.20 -1.46 0.00	34.68 -1.48 0.00	34.18 -1.46 0.00	30.91 -1.35 0.00	30.10 -1.32 0.00	35.13 -1.54 0.00	32.76 -1.36 0.00	41.37 -1.72 0.00	45.12 -2.23 0.00	47.80 -2.25 0.00	48.46 -2.50 0.00	45.69 -2.35 0.00	44.88 -2.31 0.00	43.28 -2.33 0.00	43.38 -2.33 0.00	44.35 -2.53 -0.06	44.52 -2.53 -0.25	45.40 -2.54 -0.07	51.10 -2.46 0.00	50.77 -2.71 -0.42	48.67 -2.83 0.00	45.20 -2.73 0.00	36.72 -2.29 -0.20	29.49 -1.84 -0.15
GOUDEY___8 23580	34.13 -1.53 0.00	34.60 -1.56 0.00	34.11 -1.53 0.00	30.84 -1.42 0.00	30.04 -1.38 0.00	35.06 -1.61 0.00	32.69 -1.43 0.00	41.28 -1.81 0.00	45.03 -2.32 0.00	47.65 -2.40 0.00	48.31 -2.65 0.00	45.59 -2.45 0.00	44.78 -2.41 0.00	43.19 -2.42 0.00	43.24 -2.47 0.00	44.26 -2.62 -0.06	44.43 -2.62 -0.25	45.31 -2.63 -0.07	50.99 -2.57 0.00	50.67 -2.81 -0.42	48.51 -2.99 0.00	45.10 -2.83 0.00	36.64 -2.37 -0.20	29.43 -1.90 -0.15
GOWANUS_GT 1_GRP 23732	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT 2_GRP 23617	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT 3_GRP 23618	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT 4_GRP 23751	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_1 24077	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_2 24078	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_3 24079	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_4 24080	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_5 24084	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_6 24111	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT1_7 24112	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83

GOWANUS_GT1_8 24113	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_1 24114	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_2 24115	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_3 24116	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_4 24117	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_5 24118	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_6 24119	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT2_7 24120	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00																					

GOWANUS_GT3_8 24129	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_1 24130	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_2 24131	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_3 24132	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_4 24133	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_5 24134	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_6 24135	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_7 24136	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GOWANUS_GT4_8 24137	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
GRAHMSVILLE___HY 23607	37.23 1.57 0.00	37.79 1.63 0.00	37.24 1.60 0.00	33.71 1.45 0.00	32.83 1.41 0.00	38.32 1.65 0.00	35.83 1.71 0.00	44.90 1.81 0.00	49.29 1.94 0.00	52.10 2.05 0.00	53.05 2.09 0.00	49.96 1.92 0.00	49.12 1.93 0.00	47.43 1.82 0.00	47.54 1.83 0.00	49.03 1.87 -0.34	50.00 1.87 -1.33	50.18 1.91 -0.40	56.02 2.46 0.00	57.55 2.23 -2.26	53.35 1.85 0.00	49.66 1.73 0.00	41.36 1.44 -1.11	33.29 1.31 -0.80
GREENIDGE___3 23582	32.95 -2.71 0.00	33.34 -2.82 0.00	32.79 -2.85 0.00	29.68 -2.58 0.00	28.94 -2.48 0.00	33.81 -2.86 0.00	31.19 -2.93 0.00	39.69 -3.40 0.00	43.28 -4.07 0.00	45.85 -4.20 0.00	46.42 -4.54 0.00	43.91 -4.13 0.00	43.08 -4.11 0.00	41.60 -4.01 0.00	41.60 -4.11 0.00	42.46 -4.40 -0.04	42.60 -4.35 -0.15	43.55 -4.36 -0.04	49.11 -4.45 0.00	48.43 -4.88 -0.25	46.66 -4.84 0.00	43.42 -4.51 0.00	34.93 -4.00 -0.12	28.03 -3.24 -0.09
GREENIDGE___4 23583	32.95 -2.71 0.00	33.34 -2.82 0.00	32.79 -2.85 0.00	29.68 -2.58 0.00	28.94 -2.48 0.00	33.81 -2.86 0.00	31.19 -2.93 0.00	39.73 -3.36 0.00	43.33 -4.02 0.00	45.90 -4.15 0.00	46.48 -4.48 0.00	43.96 -4.08 0.00	43.13 -4.06 0.00	41.60 -4.01 0.00	41.60 -4.11 0.00	42.46 -4.40 -0.04	42.64 -4.31 -0.15	43.55 -4.36 -0.04	49.17 -4.39 0.00	48.48 -4.83 -0.25	46.66 -4.84 0.00	43.47 -4.46 0.00	34.93 -4.00 -0.12	28.06 -3.21 -0.09
HARZA MOOSE___RIVER 24016	35.66 0.00 0.00	36.05 -0.11 0.00	35.50 -0.14 0.00	32.13 -0.13 0.00	31.29 -0.13 0.00	36.56 -0.11 0.00	34.05 -0.07 0.00	42.87 -0.22 0.00	47.16 -0.19 0.00	49.90 -0.15 0.00	50.81 -0.15 0.00	47.99 -0.05 0.00	47.10 -0.09 0.00	45.52 -0.09 0.00	45.57 -0.14 0.00	46.63 -0.19 0.00	46.71 -0.09 0.00	47.82 -0.05 0.00	53.51 -0.05 0.00	52.95 -0.11 0.00	51.50 0.00 0.00	47.83 -0.10 0.00	38.65 -0.16 0.00	30.99 -0.19 0.00
HEMPSTEAD____ 23647	42.55 2.96 -3.93	39.92 3.29 -0.47	38.85 3.21 0.00	35.16 2.90 0.00	34.03 2.61 0.00	39.91 3.23 -0.01	39.81 3.17 -2.52	47.13 4.01 -0.03	52.70 4.26 -1.09	55.62 4.45 -1.12	59.96 4.38 -4.62	57.39 4.18 -5.17	56.64 4.11 -5.34	55.20 3.92 -5.67	54.93 3.98 -5.24	56.65 4.17 -5.66	54.54 4.12 -3.62	54.54 4.21 -2.46	62.39 4.66 -4.17	64.11 4.40 -6.65	60.29 4.22 -4.57	57.10 3.98 -5.19	49.77 3.34 -7.62	46.76 2.71 -12.87
HICKLING___1 23621	33.45 -2.21 0.00	33.88 -2.28 0.00	33.32 -2.32 0.00	30.16 -2.10 0.00	29.41 -2.01 0.00	34.36 -2.31 0.00	31.97 -2.15 0.00	40.85 -2.24 0.00	44.32 -3.03 0.00	46.95 -3.10 0.00	47.44 -3.52 0.00	44.77 -3.27 0.00	43.98 -3.21 0.00	42.37 -3.24 0.00	42.42 -3.29 0.00	43.26 -3.61 -0.05	43.43 -3.56 -0.19	44.39 -3.54 -0.06	50.24 -3.32 0.00	49.62 -3.77 -0.33	47.53 -3.97 0.00	44.05 -3.88 0.00	35.67 -3.30 -0.16	28.62 -2.68 -0.12
HICKLING___2 23622	33.45 -2.21 0.00	33.88 -2.28 0.00	33.32 -2.32 0.00	30.16 -2.10 0.00	29.41 -2.01 0.00	34.36 -2.31 0.00	31.97 -2.15 0.00	40.85 -2.24 0.00	44.32 -3.03 0.00	46.95 -3.10 0.00	47.44 -3.52 0.00	44.82 -3.22 0.00	43.98 -3.21 0.00	42.37 -3.24 0.00	42.42 -3.29 0.00	43.26 -3.61 -0.05	43.43 -3.56 -0.19	44.39 -3.54 -0.06	50.24 -3.32 0.00	49.62 -3.77 -0.33	47.53 -3.97 0.00	44.05 -3.88 0.00	35.67 -3.30 -0.16	28.62 -2.68 -0.12

HIGH FALLS___HY 23754	37.69 2.03 0.00	38.29 2.13 0.00	37.74 2.10 0.00	34.13 1.87 0.00	33.24 1.82 0.00	38.80 2.13 0.00	36.37 2.25 0.00	45.68 2.59 0.00	50.14 2.79 0.00	52.95 2.90 0.00	53.97 3.01 0.00	50.78 2.74 0.00	49.97 2.78 0.00	48.26 2.65 0.00	48.36 2.65 0.00	50.00 2.76 -0.42	51.15 2.71 -1.64	51.14 2.78 -0.49	56.99 3.43 0.00	59.09 3.24 -2.79	54.23 2.73 0.00	50.47 2.54 0.00	42.35 2.17 -1.37	34.16 2.00 -0.98
HILLBURN___GT 23639	37.80 2.14 0.00	38.40 2.24 0.00	37.85 2.21 0.00	34.26 2.00 0.00	33.34 1.92 0.00	38.91 2.24 0.00	36.54 2.42 0.00	45.98 2.89 0.00	50.43 3.08 0.00	53.30 3.25 0.00	54.27 3.31 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.26 3.04 -0.40	51.39 3.04 -1.55	51.45 3.11 -0.47	57.42 3.86 0.00	59.31 3.61 -2.64	54.54 3.04 0.00	50.76 2.83 0.00	42.47 2.37 -1.29	34.11 2.00 -0.93
HOLTSVIL 1-5___GRP1 24031	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVIL6-10___GRP2 24032	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HOLTSVILLE_IC_1 23690	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVILLE_IC_10 23699	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HOLTSVILLE_IC_2 23691	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVILLE_IC_3 23692	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVILLE_IC_4 23693	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVILLE_IC_5 23694	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
HOLTSVILLE_IC_6 23695	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HOLTSVILLE_IC_7 23696	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HOLTSVILLE_IC_8 23697	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HOLTSVILLE_IC_9 23698	42.35 3.35 -3.34	40.53 3.65 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.31 2.89 0.00	40.24 3.56 -0.01	40.90 3.45 -3.33	46.60 3.49 -0.02	51.32 3.65 -0.32	54.33 3.95 -0.33	56.34 4.03 -1.35	53.34 3.75 -1.55	52.48 3.68 -1.61	50.77 3.42 -1.74	50.79 3.47 -1.61	52.52 3.70 -2.00	52.61 3.56 -2.25	52.61 3.64 -1.10	58.96 4.18 -1.22	61.17 4.19 -3.92	56.69 3.86 -1.33	52.94 3.45 -1.56	45.17 3.26 -3.10	42.03 2.90 -7.95
HQ_GEN_CEDARS 23644	35.20 -0.46 0.00	35.44 -0.72 0.00	34.93 -0.71 0.00	31.58 -0.68 0.00	30.76 -0.66 0.00	35.94 -0.73 0.00	33.61 -0.51 0.00	42.87 -0.22 0.00	47.26 -0.09 0.00	49.90 -0.15 0.00	50.81 -0.15 0.00	47.90 -0.14 0.00	47.05 -0.14 0.00	45.79 0.18 0.00	45.85 0.14 0.00	47.10 0.28 0.00	47.17 0.37 0.00	48.06 0.19 0.00	53.35 -0.21 0.00	53.17 0.11 0.00	52.07 0.57 0.00	48.22 0.29 0.00	39.00 0.19 0.00	31.37 0.19 0.00
HQ_GEN_CHAT DC 23651	35.41 -0.25 0.00	35.83 -0.33 0.00	35.32 -0.32 0.00	31.97 -0.29 0.00	31.14 -0.28 0.00	36.34 -0.33 0.00	33.85 -0.27 0.00	42.92 -0.17 0.00	47.21 -0.14 0.00	49.85 -0.20 0.00	50.76 -0.20 0.00	47.85 -0.19 0.00	47.00 -0.19 0.00	45.52 -0.09 0.00	45.62 -0.09 0.00	46.82 0.00 0.00	46.80 0.00 0.00	47.82 -0.05 0.00	53.29 -0.27 0.00	53.01 -0.05 0.00	51.71 0.21 0.00	48.03 0.10 0.00	38.93 0.12 0.00	31.30 0.12 0.00

HUDAV+59+74_TH_GRP 23620	49.54 2.78 -11.10	46.32 2.97 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	48.97 3.07 -11.78	47.82 3.75 -0.98	51.40 4.02 -0.03	54.20 4.15 0.00	55.24 4.28 0.00	53.92 3.94 -1.94	53.81 3.92 -2.70	53.58 3.74 -4.23	53.60 3.79 -4.10	53.82 3.98 -3.02	54.01 3.98 -3.23	53.97 4.02 -2.08	58.38 4.82 0.00	60.37 4.51 -2.80	55.47 3.97 0.00	53.89 3.79 -2.17	52.81 3.18 -10.82	50.39 2.59 -16.62
HUDSON AVE_GT_3 23810	49.54 2.78 -11.10	46.32 2.97 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	48.97 3.07 -11.78	47.82 3.75 -0.98	51.40 4.02 -0.03	54.20 4.15 0.00	55.24 4.28 0.00	53.92 3.94 -1.94	53.81 3.92 -2.70	53.58 3.74 -4.23	53.60 3.79 -4.10	53.82 3.98 -3.02	54.01 3.98 -3.23	53.97 4.02 -2.08	58.38 4.82 0.00	60.37 4.51 -2.80	55.47 3.97 0.00	53.89 3.79 -2.17	52.81 3.18 -10.82	50.39 2.59 -16.62
HUDSON AVE_GT_4 23540	49.54 2.78 -11.10	46.32 2.97 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	48.97 3.07 -11.78	47.82 3.75 -0.98	51.40 4.02 -0.03	54.20 4.15 0.00	55.24 4.28 0.00	53.92 3.94 -1.94	53.81 3.92 -2.70	53.58 3.74 -4.23	53.60 3.79 -4.10	53.82 3.98 -3.02	54.01 3.98 -3.23	53.97 4.02 -2.08	58.38 4.82 0.00	60.37 4.51 -2.80	55.47 3.97 0.00	53.89 3.79 -2.17	52.81 3.18 -10.82	50.39 2.59 -16.62
HUDSON AVE_GT_5 23657	49.54 2.78 -11.10	46.32 2.97 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	48.97 3.07 -11.78	47.82 3.75 -0.98	51.40 4.02 -0.03	54.20 4.15 0.00	55.24 4.28 0.00	53.92 3.94 -1.94	53.81 3.92 -2.70	53.58 3.74 -4.23	53.60 3.79 -4.10	53.82 3.98 -3.02	54.01 3.98 -3.23	53.97 4.02 -2.08	58.38 4.82 0.00	60.37 4.51 -2.80	55.47 3.97 0.00	53.89 3.79 -2.17	52.81 3.18 -10.82	50.39 2.59 -16.62
HUDSON_AVE_10 24168	49.61 2.85 -11.10	46.35 3.00 -7.19	38.56 2.92 0.00	34.91 2.65 0.00	33.97 2.55 0.00	39.68 3.01 0.00	49.01 3.11 -11.78	47.86 3.79 -0.98	51.45 4.07 -0.03	54.30 4.25 0.00	55.29 4.33 0.00	54.02 4.04 -1.94	53.90 4.01 -2.70	53.67 3.83 -4.23	53.65 3.84 -4.10	53.91 4.07 -3.02	54.05 4.02 -3.23	54.07 4.12 -2.08	58.49 4.93 0.00	60.48 4.62 -2.80	55.52 4.02 0.00	53.93 3.83 -2.17	52.85 3.22 -10.82	50.45 2.65 -16.62
HUNTLEY___63 23557	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07
HUNTLEY___64 23558	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07
HUNTLEY___65 23559	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07
HUNTLEY___66 23560	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07
HUNTLEY___67 23561	34.59 -1.07 0.00	34.89 -1.27 0.00	34.29 -1.35 0.00	31.07 -1.19 0.00	30.38 -1.04 0.00	35.50 -1.17 0.00	31.77 -2.35 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.44 -3.60 0.00	43.56 -3.63 0.00	42.14 -3.47 0.00	42.10 -3.61 0.00	42.59 -4.26 -0.03	42.80 -4.12 -0.12	43.78 -4.12 -0.03	49.54 -4.02 0.00	48.06 -5.20 -0.20	46.66 -4.84 0.00	43.90 -4.03 0.00	35.11 -3.80 -0.10	28.48 -2.77 -0.07
HUNTLEY___68 23562	34.59 -1.07 0.00	34.89 -1.27 0.00	34.29 -1.35 0.00	31.07 -1.19 0.00	30.38 -1.04 0.00	35.50 -1.17 0.00	31.77 -2.35 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.44 -3.60 0.00	43.56 -3.63 0.00	42.14 -3.47 0.00	42.10 -3.61 0.00	42.59 -4.26 -0.03	42.80 -4.12 -0.12	43.78 -4.12 -0.03	49.54 -4.02 0.00	48.06 -5.20 -0.20	46.66 -4.84 0.00	43.90 -4.03 0.00	35.11 -3.80 -0.10	28.48 -2.77 -0.07
INDECK___CORINTH 23802	37.98 2.32 0.00	38.55 2.39 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.46 2.04 0.00	39.27 2.60 0.00	36.34 2.22 0.00	46.28 3.19 0.00	50.95 3.60 0.00	53.90 3.85 0.00	54.73 3.77 0.00	51.55 3.51 0.00	50.59 3.40 0.00	48.80 3.19 0.00	48.91 3.20 0.00	50.65 3.28 -0.55	52.23 3.32 -2.11	51.96 3.45 -0.64	57.42 3.86 0.00	60.63 3.98 -3.59	55.05 3.55 0.00	51.33 3.40 0.00	43.29 2.72 -1.76	34.34 1.90 -1.26
INDECK___ILION 23567	36.23 0.57 0.00	36.70 0.54 0.00	36.17 0.53 0.00	32.74 0.48 0.00	31.89 0.47 0.00	37.22 0.55 0.00	34.67 0.55 0.00	43.74 0.65 0.00	48.11 0.76 0.00	50.85 0.80 0.00	51.78 0.82 0.00	48.86 0.82 0.00	47.95 0.76 0.00	46.34 0.73 0.00	46.40 0.69 0.00	47.52 0.70 0.00	47.50 0.70 0.00	48.64 0.77 0.00	54.52 0.96 0.00	53.91 0.85 0.00	52.32 0.82 0.00	48.65 0.72 0.00	39.35 0.54 0.00	31.59 0.41 0.00
INDECK___OLEAN 23982	34.23 -1.43 0.00	34.57 -1.59 0.00	33.93 -1.71 0.00	30.78 -1.48 0.00	30.04 -1.38 0.00	35.09 -1.58 0.00	32.11 -2.01 0.00	41.37 -1.72 0.00	44.65 -2.70 0.00	47.35 -2.70 0.00	47.55 -3.41 0.00	45.11 -2.93 0.00	44.17 -3.02 0.00	42.65 -2.96 0.00	42.60 -3.11 0.00	43.20 -3.65 -0.03	43.42 -3.51 -0.13	44.46 -3.45 -0.04	50.40 -3.16 0.00	49.25 -4.03 -0.22	47.48 -4.02 0.00	44.24 -3.69 0.00	35.58 -3.34 -0.11	28.80 -2.46 -0.08
INDECK___OSWEGO 23783	34.80 -0.86 0.00	35.29 -0.87 0.00	34.75 -0.89 0.00	31.42 -0.84 0.00	30.63 -0.79 0.00	35.75 -0.92 0.00	33.20 -0.92 0.00	41.84 -1.25 0.00	46.07 -1.28 0.00	48.75 -1.30 0.00	49.63 -1.33 0.00	46.84 -1.20 0.00	46.01 -1.18 0.00	44.42 -1.19 0.00	44.48 -1.23 0.00	45.43 -1.40 -0.01	45.46 -1.40 -0.06	46.45 -1.44 -0.02	52.17 -1.39 0.00	51.57 -1.59 -0.10	49.90 -1.60 0.00	46.49 -1.44 0.00	37.58 -1.28 -0.05	30.12 -1.09 -0.03
INDECK___YERKES 23781	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07

INDIAN POINT_GT_1 24139	37.76 2.10 0.00	38.44 2.28 0.00	37.89 2.25 0.00	34.29 2.03 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.54 2.42 0.00	46.02 2.93 0.00	50.48 3.13 0.00	53.30 3.25 0.00	54.32 3.36 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.38 3.14 -0.42	51.52 3.09 -1.63	51.52 3.16 -0.49	57.42 3.86 0.00	59.44 3.61 -2.77	54.54 3.04 0.00	50.76 2.83 0.00	42.57 2.41 -1.35	34.15 2.00 -0.97
INDIAN POINT_GT_2 23659	37.76 2.10 0.00	38.44 2.28 0.00	37.89 2.25 0.00	34.29 2.03 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.54 2.42 0.00	46.02 2.93 0.00	50.48 3.13 0.00	53.30 3.25 0.00	54.32 3.36 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.38 3.14 -0.42	51.52 3.09 -1.63	51.52 3.16 -0.49	57.42 3.86 0.00	59.44 3.61 -2.77	54.54 3.04 0.00	50.76 2.83 0.00	42.57 2.41 -1.35	34.15 2.00 -0.97
INDIAN POINT_GT_3 24019	37.76 2.10 0.00	38.44 2.28 0.00	37.89 2.25 0.00	34.29 2.03 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.54 2.42 0.00	46.02 2.93 0.00	50.48 3.13 0.00	53.30 3.25 0.00	54.32 3.36 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.38 3.14 -0.42	51.52 3.09 -1.63	51.52 3.16 -0.49	57.42 3.86 0.00	59.44 3.61 -2.77	54.54 3.04 0.00	50.76 2.83 0.00	42.57 2.41 -1.35	34.15 2.00 -0.97
INDIAN POINT___2 23530	37.51 1.85 0.00	38.19 2.03 0.00	37.60 1.96 0.00	34.03 1.77 0.00	33.12 1.70 0.00	38.69 2.02 0.00	36.27 2.15 0.00	45.68 2.59 0.00	50.10 2.75 0.00	52.95 2.90 0.00	53.92 2.96 0.00	50.73 2.69 0.00	49.88 2.69 0.00	48.16 2.55 0.00	48.27 2.56 0.00	49.99 2.76 -0.41	51.11 2.71 -1.60	51.13 2.78 -0.48	56.99 3.43 0.00	58.96 3.18 -2.72	54.13 2.63 0.00	50.42 2.49 0.00	42.27 2.13 -1.33	33.92 1.78 -0.96
INDIAN POINT___3 23531	37.51 1.85 0.00	38.11 1.95 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.09 1.67 0.00	38.65 1.98 0.00	36.24 2.12 0.00	45.63 2.54 0.00	50.05 2.70 0.00	52.85 2.80 0.00	53.87 2.91 0.00	50.68 2.64 0.00	49.79 2.60 0.00	48.07 2.46 0.00	48.22 2.51 0.00	49.96 2.72 -0.42	51.10 2.67 -1.63	51.09 2.73 -0.49	56.93 3.37 0.00	58.96 3.13 -2.77	54.07 2.57 0.00	50.37 2.44 0.00	42.27 2.10 -1.36	33.90 1.75 -0.97
INDIAN PT_GT_GRP 23687	37.76 2.10 0.00	38.44 2.28 0.00	37.89 2.25 0.00	34.29 2.03 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.54 2.42 0.00	46.02 2.93 0.00	50.48 3.13 0.00	53.30 3.25 0.00	54.32 3.36 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.38 3.14 -0.42	51.52 3.09 -1.63	51.52 3.16 -0.49	57.42 3.86 0.00	59.44 3.61 -2.77	54.54 3.04 0.00	50.76 2.83 0.00	42.57 2.41 -1.35	34.15 2.00 -0.97
IP CORINTH___1 23988	37.98 2.32 0.00	38.55 2.39 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.46 2.04 0.00	39.27 2.60 0.00	36.34 2.22 0.00	46.28 3.19 0.00	50.95 3.60 0.00	53.90 3.85 0.00	54.73 3.77 0.00	51.55 3.51 0.00	50.59 3.40 0.00	48.80 3.19 0.00	48.91 3.20 0.00	50.65 3.28 -0.55	52.23 3.32 -2.11	51.96 3.45 -0.64	57.42 3.86 0.00	60.63 3.98 -3.59	55.05 3.55 0.00	51.33 3.40 0.00	43.29 2.72 -1.76	34.34 1.90 -1.26
IP___TICONDEROGA 23804	38.41 2.75 0.00	38.98 2.82 0.00	38.38 2.74 0.00	34.74 2.48 0.00	33.84 2.42 0.00	39.60 2.93 0.00	36.88 2.76 0.00	46.80 3.71 0.00	51.47 4.12 0.00	54.40 4.35 0.00	55.39 4.43 0.00	52.17 4.13 0.00	51.20 4.01 0.00	49.44 3.83 0.00	49.55 3.84 0.00	51.34 3.98 -0.54	52.86 3.98 -2.08	52.62 4.12 -0.63	58.22 4.66 0.00	61.32 4.72 -3.54	55.72 4.22 0.00	52.05 4.12 0.00	43.88 3.34 -1.73	34.88 2.46 -1.24
JARVIS____ 23743	35.80 0.14 0.00	36.30 0.14 0.00	35.78 0.14 0.00	32.39 0.13 0.00	31.55 0.13 0.00	36.82 0.15 0.00	34.26 0.14 0.00	43.22 0.13 0.00	47.49 0.14 0.00	50.20 0.15 0.00	51.11 0.15 0.00	48.18 0.14 0.00	47.33 0.14 0.00	45.75 0.14 0.00	45.85 0.14 0.00	46.96 0.14 0.00	46.94 0.14 0.00	48.01 0.14 0.00	53.77 0.21 0.00	53.22 0.16 0.00	51.60 0.10 0.00	48.03 0.10 0.00	38.89 0.08 0.00	31.24 0.06 0.00
JENNISON___1 23625	35.34 -0.32 0.00	35.76 -0.40 0.00	35.21 -0.43 0.00	31.84 -0.42 0.00	31.04 -0.38 0.00	36.27 -0.40 0.00	33.78 -0.34 0.00	42.40 -0.69 0.00	46.45 -0.90 0.00	49.25 -0.80 0.00	49.99 -0.97 0.00	47.22 -0.82 0.00	46.39 -0.80 0.00	44.74 -0.87 0.00	44.75 -0.96 0.00	45.77 -1.12 -0.07	45.98 -1.08 -0.26	46.94 -1.01 -0.08	52.76 -0.80 0.00	52.44 -1.06 -0.44	50.32 -1.18 0.00	46.73 -1.20 0.00	37.94 -1.09 -0.22	30.40 -0.94 -0.16
JENNISON___2 23626	35.27 -0.39 0.00	35.73 -0.43 0.00	35.18 -0.46 0.00	31.81 -0.45 0.00	31.01 -0.41 0.00	36.19 -0.48 0.00	33.74 -0.38 0.00	42.36 -0.73 0.00	46.40 -0.95 0.00	49.20 -0.85 0.00	49.94 -1.02 0.00	47.18 -0.86 0.00	46.29 -0.90 0.00	44.65 -0.96 0.00	44.70 -1.01 0.00	45.72 -1.17 -0.07	45.94 -1.12 -0.26	46.85 -1.10 -0.08	52.70 -0.86 0.00	52.39 -1.11 -0.44	50.26 -1.24 0.00	46.68 -1.25 0.00	37.90 -1.13 -0.22	30.37 -0.97 -0.16
KEDC PORT_JEFF_GT2 24210	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.13 3.45 -0.01	40.83 3.38 -3.33	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.94 3.98 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.97 3.11 -3.05	41.89 2.81 -7.90
KEDC PORT_JEFF_GT3 24211	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.13 3.45 -0.01	40.83 3.38 -3.33	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.94 3.98 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.97 3.11 -3.05	41.89 2.81 -7.90
KEDC_GLWD_GT4 24219	41.67 2.85 -3.16	39.49 3.07 -0.26	38.67 3.03 0.00	35.00 2.74 0.00	33.97 2.55 0.00	39.69 3.01 -0.01	38.87 3.00 -1.75	46.91 3.79 -0.03	52.50 3.98 -1.17	55.36 4.10 -1.21	60.09 4.13 -5.00	57.52 3.89 -5.59	56.83 3.87 -5.77	55.48 3.74 -6.13	55.16 3.79 -5.66	56.79 3.89 -6.08	54.42 3.84 -3.78	54.42 3.93 -2.62	62.57 4.50 -4.51	64.27 4.25 -6.96	60.30 3.86 -4.94	57.33 3.79 -5.61	50.22 3.26 -8.15	46.97 2.68 -13.11
KEDC_GLWD_GT5 24220	41.67 2.85 -3.16	39.49 3.07 -0.26	38.67 3.03 0.00	35.00 2.74 0.00	33.97 2.55 0.00	39.69 3.01 -0.01	38.87 3.00 -1.75	46.91 3.79 -0.03	52.50 3.98 -1.17	55.36 4.10 -1.21	60.09 4.13 -5.00	57.52 3.89 -5.59	56.83 3.87 -5.77	55.48 3.74 -6.13	55.16 3.79 -5.66	56.79 3.89 -6.08	54.42 3.84 -3.78	54.42 3.93 -2.62	62.57 4.50 -4.51	64.27 4.25 -6.96	60.30 3.86 -4.94	57.33 3.79 -5.61	50.22 3.26 -8.15	46.97 2.68 -13.11
KENSICO____ 23655	38.25 2.32 -0.27	38.84 2.50 -0.18	38.10 2.46 0.00	34.49 2.23 0.00	33.56 2.14 0.00	39.20 2.53 0.00	37.04 2.63 -0.29	46.34 3.23 -0.02	50.81 3.46 0.00	53.65 3.60 0.00	54.68 3.72 0.00	51.45 3.36 -0.05	50.61 3.35 -0.07	48.90 3.19 -0.10	49.06 3.25 -0.10	50.73 3.42 -0.49	51.90 3.42 -1.68	51.85 3.45 -0.53	57.79 4.23 0.00	59.83 3.98 -2.79	54.85 3.35 0.00	51.14 3.16 -0.05	43.13 2.72 -1.60	34.73 2.18 -1.37

KIAC_JFK_AIRPORT 23541	49.86 3.10 -11.10	46.53 3.18 -7.19	38.74 3.10 0.00	35.07 2.81 0.00	34.09 2.67 0.00	39.86 3.19 0.00	49.18 3.28 -11.78	48.12 4.05 -0.98	51.78 4.40 -0.03	58.15 4.60 -3.50	55.60 4.64 0.00	54.30 4.32 -1.94	54.18 4.29 -2.70	53.94 4.10 -4.23	53.92 4.11 -4.10	54.19 4.35 -3.02	54.34 4.31 -3.23	54.35 4.40 -2.08	58.81 5.25 0.00	60.74 4.88 -2.80	55.83 4.33 0.00	54.17 4.07 -2.17	53.08 3.45 -10.82	50.64 2.84 -16.62
KIAC_JFK_GT1 23816	49.86 3.10 -11.10	46.53 3.18 -7.19	38.74 3.10 0.00	35.07 2.81 0.00	34.09 2.67 0.00	39.86 3.19 0.00	49.18 3.28 -11.78	48.12 4.05 -0.98	51.78 4.40 -0.03	58.15 4.60 -3.50	55.60 4.64 0.00	54.30 4.32 -1.94	54.18 4.29 -2.70	53.94 4.10 -4.23	53.92 4.11 -4.10	54.19 4.35 -3.02	54.34 4.31 -3.23	54.35 4.40 -2.08	58.81 5.25 0.00	60.74 4.88 -2.80	55.83 4.33 0.00	54.17 4.07 -2.17	53.08 3.45 -10.82	50.64 2.84 -16.62
KIAC_JFK_GT2 23817	49.86 3.10 -11.10	46.53 3.18 -7.19	38.74 3.10 0.00	35.07 2.81 0.00	34.09 2.67 0.00	39.86 3.19 0.00	49.18 3.28 -11.78	48.12 4.05 -0.98	51.78 4.40 -0.03	58.15 4.60 -3.50	55.60 4.64 0.00	54.30 4.32 -1.94	54.18 4.29 -2.70	53.94 4.10 -4.23	53.92 4.11 -4.10	54.19 4.35 -3.02	54.34 4.31 -3.23	54.35 4.40 -2.08	58.81 5.25 0.00	60.74 4.88 -2.80	55.83 4.33 0.00	54.17 4.07 -2.17	53.08 3.45 -10.82	50.64 2.84 -16.62
KINTIGH____ 23543	34.98 -0.68 0.00	35.33 -0.83 0.00	34.71 -0.93 0.00	31.45 -0.81 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	32.28 -1.84 0.00	40.98 -2.11 0.00	44.56 -2.79 0.00	47.15 -2.90 0.00	47.55 -3.41 0.00	45.16 -2.88 0.00	44.26 -2.93 0.00	42.87 -2.74 0.00	42.83 -2.88 0.00	43.48 -3.37 -0.03	43.62 -3.28 -0.10	44.65 -3.25 -0.03	50.40 -3.16 0.00	49.09 -4.14 -0.17	47.64 -3.86 0.00	44.77 -3.16 0.00	35.82 -3.07 -0.08	28.96 -2.28 -0.06
LEDERLE____ 23769	37.98 2.32 0.00	38.58 2.42 0.00	38.03 2.39 0.00	34.42 2.16 0.00	33.49 2.07 0.00	39.13 2.46 0.00	36.68 2.56 0.00	46.19 3.10 0.00	50.66 3.31 0.00	53.55 3.50 0.00	54.53 3.57 0.00	51.31 3.27 0.00	50.45 3.26 0.00	48.71 3.10 0.00	48.82 3.11 0.00	50.50 3.28 -0.40	51.65 3.28 -1.57	51.69 3.35 -0.47	57.68 4.12 0.00	59.59 3.87 -2.66	54.74 3.24 0.00	50.95 3.02 0.00	42.67 2.56 -1.30	34.27 2.15 -0.94
LINDEN COGEN____ 23786	49.47 2.71 -11.10	46.24 2.89 -7.19	38.46 2.82 0.00	34.81 2.55 0.00	33.87 2.45 0.00	39.57 2.90 0.00	48.87 2.97 -11.78	47.73 3.66 -0.98	51.26 3.88 -0.03	54.10 4.05 0.00	55.09 4.13 0.00	53.75 3.80 -1.91	53.71 3.82 -2.70	53.49 3.65 -4.23	53.51 3.70 -4.10	53.70 3.89 -2.99	53.87 3.84 -3.23	53.88 3.93 -2.08	58.27 4.71 0.00	60.21 4.35 -2.80	55.26 3.81 0.05	53.74 3.64 -2.17	52.70 3.07 -10.82	50.33 2.53 -16.62
LIPA_MISC_IPP 23656	42.23 3.24 -3.33	40.42 3.54 -0.72	39.06 3.42 0.00	35.39 3.13 0.00	34.22 2.80 0.00	40.13 3.45 -0.01	40.80 3.34 -3.34	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.96 3.14 -3.01	41.89 2.81 -7.90
LITTLE FALLS____HYD 24013	36.69 1.03 0.00	37.17 1.01 0.00	36.60 0.96 0.00	33.13 0.87 0.00	32.27 0.85 0.00	37.70 1.03 0.00	35.11 0.99 0.00	44.30 1.21 0.00	48.72 1.37 0.00	51.55 1.50 0.00	52.49 1.53 0.00	49.53 1.49 0.00	48.61 1.42 0.00	46.93 1.32 0.00	46.99 1.28 0.00	48.13 1.31 0.00	48.11 1.31 0.00	49.26 1.39 0.00	55.33 1.77 0.00	54.70 1.64 0.00	53.04 1.54 0.00	49.27 1.34 0.00	39.82 1.01 0.00	31.96 0.78 0.00
LONG_LAKE_PHOENIX 24014	34.95 -0.71 0.00	35.40 -0.76 0.00	34.86 -0.78 0.00	31.55 -0.71 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	33.30 -0.82 0.00	42.01 -1.08 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.20 -0.99 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.57 -1.26 -0.01	45.60 -1.26 -0.06	46.65 -1.24 -0.02	52.33 -1.23 0.00	51.78 -1.38 -0.10	50.06 -1.44 0.00	46.64 -1.29 0.00	37.66 -1.20 -0.05	30.18 -1.03 -0.03
LOVETT____3 23632	37.44 1.78 0.00	38.08 1.92 0.00	37.49 1.85 0.00	33.94 1.68 0.00	33.05 1.63 0.00	38.58 1.91 0.00	36.17 2.05 0.00	45.55 2.46 0.00	50.00 2.65 0.00	52.80 2.75 0.00	53.81 2.85 0.00	50.59 2.55 0.00	49.74 2.55 0.00	48.03 2.42 0.00	48.18 2.47 0.00	49.85 2.62 -0.41	50.95 2.57 -1.58	50.98 2.63 -0.48	56.88 3.32 0.00	58.82 3.08 -2.68	54.02 2.52 0.00	50.28 2.35 0.00	42.14 2.02 -1.31	33.80 1.68 -0.94
LOVETT____4 23642	37.51 1.85 0.00	38.15 1.99 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.12 1.70 0.00	38.65 1.98 0.00	36.24 2.12 0.00	45.63 2.54 0.00	50.10 2.75 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.68 2.64 0.00	49.83 2.64 0.00	48.12 2.51 0.00	48.27 2.56 0.00	49.95 2.72 -0.41	51.05 2.67 -1.58	51.08 2.73 -0.48	56.99 3.43 0.00	58.93 3.18 -2.69	54.13 2.63 0.00	50.37 2.44 0.00	42.23 2.10 -1.32	33.88 1.75 -0.95
LOVETT____5 23593	37.51 1.85 0.00	38.15 1.99 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.12 1.70 0.00	38.65 1.98 0.00	36.24 2.12 0.00	45.63 2.54 0.00	50.10 2.75 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.68 2.64 0.00	49.83 2.64 0.00	48.12 2.51 0.00	48.27 2.56 0.00	49.95 2.72 -0.41	51.05 2.67 -1.58	51.08 2.73 -0.48	56.99 3.43 0.00	58.93 3.18 -2.69	54.13 2.63 0.00	50.37 2.44 0.00	42.23 2.10 -1.32	33.88 1.75 -0.95
LOWER RAQUET____HYD 24057	34.41 -1.25 0.00	34.68 -1.48 0.00	34.18 -1.46 0.00	30.91 -1.35 0.00	30.10 -1.32 0.00	35.17 -1.50 0.00	32.89 -1.23 0.00	41.80 -1.29 0.00	46.02 -1.33 0.00	48.65 -1.40 0.00	49.58 -1.38 0.00	46.74 -1.30 0.00	45.92 -1.27 0.00	44.61 -1.00 0.00	44.61 -1.10 0.00	45.88 -0.94 0.00	46.00 -0.80 0.00	46.96 -0.91 0.00	52.11 -1.45 0.00	52.00 -1.06 0.00	50.83 -0.67 0.00	47.07 -0.86 0.00	38.15 -0.66 0.00	30.65 -0.53 0.00
LOWER____HUDSON 24059	37.41 1.75 0.00	37.97 1.81 0.00	37.46 1.82 0.00	33.91 1.65 0.00	33.02 1.60 0.00	38.54 1.87 0.00	35.93 1.81 0.00	45.63 2.54 0.00	50.10 2.75 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.78 2.74 0.00	49.88 2.69 0.00	48.16 2.55 0.00	48.32 2.61 0.00	50.03 2.67 -0.54	51.54 2.67 -2.07	51.23 2.73 -0.63	56.67 3.11 0.00	59.72 3.13 -3.53	54.23 2.73 0.00	50.61 2.68 0.00	42.79 2.25 -1.73	34.07 1.65 -1.24
MG INDUSTRY____DRP 24185	36.77 1.11 0.00	37.35 1.19 0.00	36.85 1.21 0.00	33.36 1.10 0.00	32.49 1.07 0.00	37.88 1.21 0.00	35.21 1.09 0.00	44.64 1.55 0.00	49.05 1.70 0.00	51.75 1.70 0.00	52.74 1.78 0.00	49.67 1.63 0.00	48.79 1.60 0.00	47.12 1.51 0.00	47.31 1.60 0.00	49.04 1.69 -0.53	50.53 1.68 -2.05	50.21 1.72 -0.62	55.54 1.98 0.00	58.46 1.91 -3.49	53.04 1.54 0.00	49.51 1.58 0.00	41.88 1.36 -1.71	33.44 1.03 -1.23
MILLIKEN____1 23584	32.52 -3.14 0.00	32.87 -3.29 0.00	32.29 -3.35 0.00	29.23 -3.03 0.00	28.47 -2.95 0.00	33.30 -3.37 0.00	30.91 -3.21 0.00	38.87 -4.22 0.00	42.71 -4.64 0.00	45.30 -4.75 0.00	46.07 -4.89 0.00	43.52 -4.52 0.00	42.71 -4.48 0.00	41.19 -4.42 0.00	41.18 -4.53 0.00	42.03 -4.82 -0.03	42.20 -4.73 -0.13	43.12 -4.79 -0.04	48.58 -4.98 0.00	48.03 -5.25 -0.22	46.30 -5.20 0.00	43.04 -4.89 0.00	34.84 -4.08 -0.11	27.86 -3.40 -0.08

MILLIKEN___2 23585	32.52 -3.14 0.00	32.87 -3.29 0.00	32.29 -3.35 0.00	29.20 -3.06 0.00	28.47 -2.95 0.00	33.30 -3.37 0.00	30.91 -3.21 0.00	38.87 -4.22 0.00	42.71 -4.64 0.00	45.30 -4.75 0.00	46.07 -4.89 0.00	43.52 -4.52 0.00	42.71 -4.48 0.00	41.19 -4.42 0.00	41.18 -4.53 0.00	42.03 -4.82 -0.03	42.20 -4.73 -0.13	43.12 -4.79 -0.04	48.58 -4.98 0.00	48.03 -5.25 -0.22	46.30 -5.20 0.00	43.04 -4.89 0.00	34.84 -4.08 -0.11	27.86 -3.40 -0.08
MILLIKEN___DIESEL 23629	32.66 -3.00 0.00	33.01 -3.15 0.00	32.47 -3.17 0.00	29.36 -2.90 0.00	28.59 -2.83 0.00	33.48 -3.19 0.00	31.08 -3.04 0.00	39.08 -4.01 0.00	42.95 -4.40 0.00	45.55 -4.50 0.00	46.32 -4.64 0.00	43.76 -4.28 0.00	42.94 -4.25 0.00	41.41 -4.20 0.00	41.37 -4.34 0.00	42.26 -4.59 -0.03	42.39 -4.54 -0.13	43.36 -4.55 -0.04	48.79 -4.77 0.00	48.29 -4.99 -0.22	46.56 -4.94 0.00	43.28 -4.65 0.00	35.00 -3.92 -0.11	27.99 -3.27 -0.08
MODEL_CITY_ENERGY 24167	34.88 -0.78 0.00	35.18 -0.98 0.00	34.54 -1.10 0.00	31.32 -0.94 0.00	30.63 -0.79 0.00	35.79 -0.88 0.00	31.90 -2.22 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.65 -3.40 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.82 -4.03 -0.03	42.98 -3.93 -0.11	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.21 -5.04 -0.19	46.87 -4.63 0.00	44.14 -3.79 0.00	35.25 -3.65 -0.09	28.60 -2.65 -0.07
MOHAWK_PAPER___DRP 24187	37.44 1.78 0.00	38.04 1.88 0.00	37.49 1.85 0.00	33.94 1.68 0.00	33.05 1.63 0.00	38.58 1.91 0.00	36.00 1.88 0.00	45.76 2.67 0.00	50.24 2.89 0.00	53.05 3.00 0.00	54.07 3.11 0.00	50.92 2.88 0.00	50.02 2.83 0.00	48.30 2.69 0.00	48.45 2.74 0.00	50.17 2.81 -0.54	51.69 2.81 -2.08	51.42 2.92 -0.63	56.88 3.32 0.00	59.94 3.34 -3.54	54.44 2.94 0.00	50.76 2.83 0.00	42.91 2.37 -1.73	34.18 1.75 -1.25
MONGAUP___HYD 23641	37.69 2.03 0.00	38.26 2.10 0.00	37.67 2.03 0.00	34.10 1.84 0.00	33.18 1.76 0.00	38.76 2.09 0.00	36.34 2.22 0.00	45.59 2.50 0.00	50.05 2.70 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.73 2.69 0.00	49.93 2.74 0.00	48.21 2.60 0.00	48.32 2.61 0.00	49.86 2.67 -0.37	50.91 2.67 -1.44	51.04 2.73 -0.44	56.99 3.43 0.00	58.75 3.24 -2.45	54.23 2.73 0.00	50.47 2.54 0.00	42.11 2.10 -1.20	34.00 1.96 -0.86
MONTAUK___DIESEL 23721	43.47 4.49 -3.32	41.58 4.70 -0.72	40.17 4.53 0.00	36.39 4.13 0.00	35.16 3.74 0.00	41.37 4.69 -0.01	41.99 4.54 -3.33	48.11 5.00 -0.02	53.11 5.45 -0.31	56.38 6.01 -0.32	58.45 6.17 -1.32	55.36 5.81 -1.51	54.42 5.66 -1.57	52.60 5.29 -1.70	52.58 5.30 -1.57	54.36 5.57 -1.97	54.47 5.43 -2.24	54.45 5.50 -1.08	61.23 6.48 -1.19	63.59 6.63 -3.90	58.88 6.08 -1.30	54.87 5.42 -1.52	46.52 4.70 -3.01	43.04 3.96 -7.90
N SALMON___HYD 24042	35.16 -0.50 0.00	35.51 -0.65 0.00	35.00 -0.64 0.00	31.68 -0.58 0.00	30.85 -0.57 0.00	36.01 -0.66 0.00	33.64 -0.48 0.00	42.83 -0.26 0.00	47.16 -0.19 0.00	49.80 -0.25 0.00	50.71 -0.25 0.00	47.80 -0.24 0.00	46.95 -0.24 0.00	45.61 0.00 0.00	45.66 -0.05 0.00	46.95 0.14 0.01	46.99 0.23 0.04	47.96 0.10 0.01	53.24 -0.32 0.00	53.05 0.05 0.06	51.86 0.36 0.00	48.07 0.14 0.00	38.97 0.19 0.03	31.35 0.19 0.02
N.E_GEN_SANDY PD 24062	37.34 1.68 0.00	37.97 1.81 0.00	37.42 1.78 0.00	33.87 1.61 0.00	32.99 1.57 0.00	38.50 1.83 0.00	35.96 1.84 0.00	45.46 2.37 0.00	49.91 2.56 0.00	52.70 2.65 0.00	53.66 2.70 0.00	50.54 2.50 0.00	49.64 2.45 0.00	47.94 2.33 0.00	48.13 2.42 0.00	49.86 2.53 -0.51	51.30 2.53 -1.97	51.04 2.58 -0.59	56.56 3.00 0.00	59.33 2.92 -3.35	53.97 2.47 0.00	50.37 2.44 0.00	42.51 2.06 -1.64	33.98 1.62 -1.18
NARROWS_GT1_1 24228	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_2 24229	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_3 24230	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_4 24231	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_5 24232	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_6 24233	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_7 24234	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT1_8 24235	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83

NARROWS_GT1_GRP 23726	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_1 24236	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_2 24237	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_3 24238	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_4 24239	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_5 24240	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_6 24241	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_7 24242	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_8 24243	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NARROWS_GT2_GRP 23741	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83
NEG CAPITAL___MECHNVIL 23645	37.59 1.93 0.00	38.19 2.03 0.00	37.64 2.00 0.00	34.07 1.81 0.00	33.18 1.76 0.00	38.76 2.09 0.00	36.13 2.01 0.00	45.93 2.84 0.00	50.48 3.13 0.00	53.35 3.30 0.00	54.32 3.36 0.00	51.16 3.12 0.00	50.26 3.07 0.00	48.53 2.92 0.00	48.64 2.93 0.00	50.36 3.00 -0.54	51.88 3.00 -2.08	51.61 3.11 -0.63	57.09 3.53 0.00	60.21 3.61 -3.54	54.64 3.14 0.00	51.00 3.07 0.00	43.06 2.52 -1.73	34.23 1.81 -1.24
NEG CENTRAL_HIGH_ACRES 23767	35.16 -0.50 0.00	35.55 -0.61 0.00	34.96 -0.68 0.00	31.68 -0.58 0.00	30.89 -0.53 0.00	36.12 -0.55 0.00	32.99 -1.13 0.00	41.71 -1.38 0.00	45.46 -1.89 0.00	48.10 -1.95 0.00	48.72 -2.24 0.00	46.17 -1.87 0.00	45.26 -1.93 0.00	43.74 -1.87 0.00	43.74 -1.97 0.00	44.73 -2.11 -0.02	44.83 -2.06 -0.09	45.89 -2.01 -0.03	51.74 -1.82 0.00	50.77 -2.44 -0.15	49.18 -2.32 0.00	45.96 -1.97 0.00	36.94 -1.94 -0.07	29.67 -1.56 -0.05
NEG CENTRAL___DRP 24199	34.27 -1.39 0.00	34.68 -1.48 0.00	34.11 -1.53 0.00	30.87 -1.39 0.00	30.10 -1.32 0.00	35.17 -1.50 0.00	32.52 -1.60 0.00	41.15 -1.94 0.00	45.03 -2.32 0.00	47.70 -2.35 0.00	48.41 -2.55 0.00	45.73 -2.31 0.00	44.88 -2.31 0.00	43.33 -2.28 0.00	43.33 -2.38 0.00	44.27 -2.58 -0.03	44.37 -2.53 -0.10	45.36 -2.54 -0.03	51.10 -2.46 0.00	50.42 -2.81 -0.17	48.67 -2.83 0.00	45.29 -2.64 0.00	36.52 -2.37 -0.08	29.31 -1.93 -0.06
NEG CENTRAL___INDECK 23768	35.73 0.07 0.00	36.09 -0.07 0.00	35.46 -0.18 0.00	32.13 -0.13 0.00	31.36 -0.06 0.00	36.63 -0.04 0.00	33.51 -0.61 0.00	42.53 -0.56 0.00	46.26 -1.09 0.00	49.00 -1.05 0.00	49.48 -1.48 0.00	46.93 -1.11 0.00	46.01 -1.18 0.00	44.42 -1.19 0.00	44.38 -1.33 0.00	45.16 -1.69 -0.03	45.34 -1.59 -0.13	46.38 -1.53 -0.04	52.49 -1.07 0.00	51.48 -1.80 -0.22	49.70 -1.80 0.00	46.44 -1.49 0.00	37.25 -1.67 -0.11	29.95 -1.31 -0.08
NEG CENTRAL___SENECA 23627	33.95 -1.71 0.00	34.35 -1.81 0.00	33.79 -1.85 0.00	30.58 -1.68 0.00	29.82 -1.60 0.00	34.84 -1.83 0.00	32.14 -1.98 0.00	40.81 -2.28 0.00	44.51 -2.84 0.00	47.15 -2.90 0.00	47.75 -3.21 0.00	45.16 -2.88 0.00	44.31 -2.88 0.00	42.78 -2.83 0.00	42.78 -2.93 0.00	43.71 -3.14 -0.03	43.82 -3.09 -0.11	44.79 -3.11 -0.03	50.56 -3.00 0.00	49.79 -3.45 -0.18	48.00 -3.50 0.00	44.72 -3.21 0.00	35.99 -2.91 -0.09	28.87 -2.37 -0.06
NEG CENTRAL___STATE_STREET 24147	34.27 -1.39 0.00	34.68 -1.48 0.00	34.11 -1.53 0.00	30.87 -1.39 0.00	30.07 -1.35 0.00	35.17 -1.50 0.00	32.55 -1.57 0.00	41.06 -2.03 0.00	45.03 -2.32 0.00	47.75 -2.30 0.00	48.46 -2.50 0.00	45.83 -2.21 0.00	44.97 -2.22 0.00	43.38 -2.23 0.00	43.38 -2.33 0.00	44.31 -2.53 -0.02	44.41 -2.48 -0.09	45.46 -2.44 -0.03	51.15 -2.41 0.00	50.51 -2.71 -0.16	48.77 -2.73 0.00	45.39 -2.54 0.00	36.64 -2.25 -0.08	29.34 -1.90 -0.06

NEG MILLWOOD___DRP 24198	37.87 2.21 0.00	38.69 2.53 0.00	38.10 2.46 0.00	34.49 2.23 0.00	33.59 2.17 0.00	39.20 2.53 0.00	36.88 2.76 0.00	46.37 3.28 0.00	50.85 3.50 0.00	53.75 3.70 0.00	54.83 3.87 0.00	51.36 3.32 0.00	50.40 3.21 0.00	48.67 3.06 0.00	48.77 3.06 0.00	50.90 3.65 -0.43	52.14 3.65 -1.69	51.92 3.54 -0.51	57.90 4.34 0.00	60.02 4.09 -2.87	55.00 3.50 0.00	51.00 3.07 0.00	42.81 2.60 -1.40	34.34 2.15 -1.01
NEG NORTH_FLCN_SEA 23793	35.48 -0.18 0.00	35.80 -0.36 0.00	35.28 -0.36 0.00	31.94 -0.32 0.00	31.11 -0.31 0.00	36.30 -0.37 0.00	33.95 -0.17 0.00	43.22 0.13 0.00	47.63 0.28 0.00	50.25 0.20 0.00	51.21 0.25 0.00	48.23 0.19 0.00	47.38 0.19 0.00	46.02 0.41 0.00	46.12 0.41 0.00	47.36 0.56 0.02	47.34 0.61 0.07	48.33 0.48 0.02	53.72 0.16 0.00	53.43 0.48 0.11	52.22 0.72 0.00	48.46 0.53 0.00	39.22 0.47 0.06	31.51 0.37 0.04
NEG NORTH_KES_CHATEGAY 23792	35.34 -0.32 0.00	35.69 -0.47 0.00	35.18 -0.46 0.00	31.87 -0.39 0.00	31.04 -0.38 0.00	36.19 -0.48 0.00	33.81 -0.31 0.00	43.00 -0.09 0.00	47.35 0.00 0.00	50.00 -0.05 0.00	50.96 0.00 0.00	47.99 -0.05 0.00	47.14 -0.05 0.00	45.79 0.18 0.00	45.85 0.14 0.00	47.14 0.33 0.01	47.13 0.37 0.04	48.10 0.24 0.01	53.45 -0.11 0.00	53.20 0.21 0.07	52.01 0.51 0.00	48.22 0.29 0.00	39.12 0.35 0.04	31.46 0.31 0.03
NEG NORTH___ALICE_FALLS 23915	35.55 -0.11 0.00	35.87 -0.29 0.00	35.35 -0.29 0.00	32.00 -0.26 0.00	31.17 -0.25 0.00	36.38 -0.29 0.00	33.98 -0.14 0.00	43.35 0.26 0.00	47.73 0.38 0.00	50.35 0.30 0.00	51.32 0.36 0.00	48.33 0.29 0.00	47.47 0.28 0.00	46.16 0.55 0.00	46.26 0.55 0.00	47.50 0.70 0.02	47.49 0.75 0.06	48.42 0.57 0.02	53.83 0.27 0.00	53.53 0.58 0.11	52.38 0.88 0.00	48.60 0.67 0.00	39.30 0.54 0.05	31.61 0.47 0.04
NEG NORTH___LWR_SARANAC 23913	35.55 -0.11 0.00	35.87 -0.29 0.00	35.35 -0.29 0.00	32.00 -0.26 0.00	31.17 -0.25 0.00	36.38 -0.29 0.00	33.98 -0.14 0.00	43.35 0.26 0.00	47.73 0.38 0.00	50.35 0.30 0.00	51.32 0.36 0.00	48.33 0.29 0.00	47.47 0.28 0.00	46.16 0.55 0.00	46.26 0.55 0.00	47.50 0.70 0.02	47.49 0.75 0.06	48.42 0.57 0.02	53.83 0.27 0.00	53.53 0.58 0.11	52.38 0.88 0.00	48.60 0.67 0.00	39.30 0.54 0.05	31.61 0.47 0.04
NEG NORTH___PLATTSBURG 23628	35.55 -0.11 0.00	35.87 -0.29 0.00	35.35 -0.29 0.00	32.00 -0.26 0.00	31.17 -0.25 0.00	36.38 -0.29 0.00	33.98 -0.14 0.00	43.35 0.26 0.00	47.73 0.38 0.00	50.35 0.30 0.00	51.32 0.36 0.00	48.33 0.29 0.00	47.47 0.28 0.00	46.16 0.55 0.00	46.26 0.55 0.00	47.50 0.70 0.02	47.49 0.75 0.06	48.42 0.57 0.02	53.83 0.27 0.00	53.53 0.58 0.11	52.38 0.88 0.00	48.60 0.67 0.00	39.30 0.54 0.05	31.61 0.47 0.04
NEG WEST_LEA_LOCKPORT 23791	34.80 -0.86 0.00	35.11 -1.05 0.00	34.46 -1.18 0.00	31.26 -1.00 0.00	30.57 -0.85 0.00	35.72 -0.95 0.00	31.87 -2.25 0.00	40.59 -2.50 0.00	44.08 -3.27 0.00	46.65 -3.40 0.00	46.93 -4.03 0.00	44.63 -3.41 0.00	43.75 -3.44 0.00	42.37 -3.24 0.00	42.28 -3.43 0.00	42.78 -4.07 -0.03	42.98 -3.93 -0.11	43.97 -3.93 -0.03	49.70 -3.86 0.00	48.21 -5.04 -0.19	46.81 -4.69 0.00	44.10 -3.83 0.00	35.25 -3.65 -0.09	28.57 -2.68 -0.07
NEG WEST___LANCASTR 23811	33.09 -2.57 0.00	33.45 -2.71 0.00	32.82 -2.82 0.00	29.78 -2.48 0.00	29.06 -2.36 0.00	33.96 -2.71 0.00	30.91 -3.21 0.00	39.73 -3.36 0.00	42.90 -4.45 0.00	45.45 -4.60 0.00	45.66 -5.30 0.00	43.28 -4.76 0.00	42.47 -4.72 0.00	41.00 -4.61 0.00	41.00 -4.71 0.00	41.57 -5.29 -0.04	41.75 -5.19 -0.14	42.74 -5.17 -0.04	48.42 -5.14 0.00	47.29 -6.00 -0.23	45.58 -5.92 0.00	42.56 -5.37 0.00	34.22 -4.70 -0.11	27.64 -3.62 -0.08
NEG_PENN_ALLEGHNY 23528	34.38 -1.28 0.00	34.86 -1.30 0.00	34.36 -1.28 0.00	31.10 -1.16 0.00	30.29 -1.13 0.00	35.35 -1.32 0.00	32.89 -1.23 0.00	41.54 -1.55 0.00	45.36 -1.99 0.00	48.00 -2.05 0.00	48.72 -2.24 0.00	45.93 -2.11 0.00	45.11 -2.08 0.00	43.56 -2.05 0.00	43.61 -2.10 0.00	44.60 -2.29 -0.07	44.77 -2.29 -0.26	45.65 -2.30 -0.08	51.36 -2.20 0.00	51.06 -2.44 -0.44	48.93 -2.57 0.00	45.44 -2.49 0.00	36.92 -2.10 -0.21	29.65 -1.68 -0.15
NEG___GEN_MONROE 24207	36.19 0.53 0.00	36.52 0.36 0.00	35.89 0.25 0.00	32.52 0.26 0.00	31.77 0.35 0.00	37.11 0.44 0.00	33.74 -0.38 0.00	42.66 -0.43 0.00	46.50 -0.85 0.00	49.20 -0.85 0.00	49.79 -1.17 0.00	47.22 -0.82 0.00	46.29 -0.90 0.00	44.74 -0.87 0.00	44.70 -1.01 0.00	45.48 -1.36 -0.02	45.63 -1.26 -0.09	46.70 -1.20 -0.03	52.81 -0.75 0.00	51.63 -1.59 -0.16	50.06 -1.44 0.00	46.88 -1.05 0.00	37.53 -1.36 -0.08	30.18 -1.06 -0.06
NEPA___ENERGY 23901	31.52 -4.14 0.00	31.89 -4.27 0.00	31.33 -4.31 0.00	28.42 -3.84 0.00	27.74 -3.68 0.00	32.34 -4.33 0.00	29.92 -4.20 0.00	38.69 -4.40 0.00	41.53 -5.82 0.00	43.99 -6.06 0.00	44.13 -6.83 0.00	41.79 -6.25 0.00	41.01 -6.18 0.00	39.50 -6.11 0.00	39.54 -6.17 0.00	40.21 -6.65 -0.04	40.36 -6.60 -0.16	41.31 -6.61 -0.05	46.92 -6.64 0.00	46.06 -7.27 -0.27	44.08 -7.42 0.00	40.93 -7.00 0.00	33.08 -5.86 -0.13	26.72 -4.55 -0.09
NEVERSINK___HYD 23608	37.19 1.53 0.00	37.75 1.59 0.00	37.21 1.57 0.00	33.68 1.42 0.00	32.80 1.38 0.00	38.28 1.61 0.00	35.79 1.67 0.00	44.86 1.77 0.00	49.24 1.89 0.00	52.05 2.00 0.00	53.00 2.04 0.00	49.91 1.87 0.00	49.08 1.89 0.00	47.39 1.78 0.00	47.49 1.78 0.00	48.99 1.83 -0.34	49.95 1.83 -1.32	50.14 1.87 -0.40	55.97 2.41 0.00	57.49 2.18 -2.25	53.30 1.80 0.00	49.61 1.68 0.00	41.31 1.40 -1.10	33.25 1.28 -0.79
NIAGARA___ 23760	34.80 -0.86 0.00	35.11 -1.05 0.00	34.50 -1.14 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.72 -0.95 0.00	31.80 -2.32 0.00	40.46 -2.63 0.00	43.94 -3.41 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.48 -3.56 0.00	43.60 -3.59 0.00	42.23 -3.38 0.00	42.19 -3.52 0.00	42.68 -4.17 -0.03	42.84 -4.07 -0.11	43.83 -4.07 -0.03	49.54 -4.02 0.00	48.00 -5.25 -0.19	46.66 -4.84 0.00	44.00 -3.93 0.00	35.14 -3.76 -0.09	28.51 -2.74 -0.07
NINE_MILE_1 23575	34.66 -1.00 0.00	35.15 -1.01 0.00	34.61 -1.03 0.00	31.32 -0.94 0.00	30.54 -0.88 0.00	35.64 -1.03 0.00	33.06 -1.06 0.00	41.71 -1.38 0.00	45.83 -1.52 0.00	48.55 -1.50 0.00	49.38 -1.58 0.00	46.60 -1.44 0.00	45.77 -1.42 0.00	44.20 -1.41 0.00	44.29 -1.42 0.00	45.24 -1.59 -0.01	45.21 -1.64 -0.05	46.25 -1.63 -0.01	51.90 -1.66 0.00	51.28 -1.86 -0.08	49.70 -1.80 0.00	46.30 -1.63 0.00	37.41 -1.44 -0.04	30.03 -1.18 -0.03
NINE_MILE_2 23744	34.63 -1.03 0.00	35.08 -1.08 0.00	34.54 -1.10 0.00	31.26 -1.00 0.00	30.48 -0.94 0.00	35.57 -1.10 0.00	32.99 -1.13 0.00	41.62 -1.47 0.00	45.74 -1.61 0.00	48.45 -1.60 0.00	49.33 -1.63 0.00	46.50 -1.54 0.00	45.68 -1.51 0.00	44.10 -1.51 0.00	44.20 -1.51 0.00	45.14 -1.69 -0.01	45.17 -1.68 -0.05	46.16 -1.72 -0.01	51.79 -1.77 0.00	51.23 -1.91 -0.08	49.59 -1.91 0.00	46.20 -1.73 0.00	37.34 -1.51 -0.04	29.96 -1.25 -0.03
NM_CAPITAL___DRP 24208	37.30 1.64 0.00	37.90 1.74 0.00	37.35 1.71 0.00	33.81 1.55 0.00	32.93 1.51 0.00	38.43 1.76 0.00	35.86 1.74 0.00	45.55 2.46 0.00	49.95 2.60 0.00	52.75 2.70 0.00	53.76 2.80 0.00	50.63 2.59 0.00	49.74 2.55 0.00	48.03 2.42 0.00	48.18 2.47 0.00	49.94 2.58 -0.54	51.40 2.53 -2.07	51.13 2.63 -0.63	56.56 3.00 0.00	59.56 2.97 -3.53	54.07 2.57 0.00	50.47 2.54 0.00	42.67 2.13 -1.73	34.04 1.62 -1.24

NM_CENTRAL___DRP 24181	35.05 -0.61 0.00	35.51 -0.65 0.00	34.96 -0.68 0.00	31.65 -0.61 0.00	30.82 -0.60 0.00	36.01 -0.66 0.00	33.40 -0.72 0.00	42.10 -0.99 0.00	46.26 -1.09 0.00	49.00 -1.05 0.00	49.89 -1.07 0.00	47.03 -1.01 0.00	46.20 -0.99 0.00	44.61 -1.00 0.00	44.66 -1.05 0.00	45.58 -1.26 -0.02	45.60 -1.26 -0.06	46.65 -1.24 -0.02	52.38 -1.18 0.00	51.78 -1.38 -0.10	50.11 -1.39 0.00	46.64 -1.29 0.00	37.70 -1.16 -0.05	30.25 -0.97 -0.04
NM_FRONTIER___DRP 24179	35.05 -0.61 0.00	35.36 -0.80 0.00	34.71 -0.93 0.00	31.49 -0.77 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	32.00 -2.12 0.00	40.76 -2.33 0.00	44.22 -3.13 0.00	46.80 -3.25 0.00	47.14 -3.82 0.00	44.77 -3.27 0.00	43.89 -3.30 0.00	42.51 -3.10 0.00	42.46 -3.25 0.00	42.92 -3.93 -0.03	43.12 -3.79 -0.11	44.12 -3.78 -0.03	49.86 -3.70 0.00	48.26 -4.99 -0.19	46.97 -4.53 0.00	44.29 -3.64 0.00	35.37 -3.53 -0.09	28.69 -2.56 -0.07
NM_ST_REGIS___HYD 24053	34.63 -1.03 0.00	34.89 -1.27 0.00	34.39 -1.25 0.00	31.10 -1.16 0.00	30.32 -1.10 0.00	35.39 -1.28 0.00	33.10 -1.02 0.00	42.10 -0.99 0.00	46.36 -0.99 0.00	48.95 -1.10 0.00	49.89 -1.07 0.00	47.08 -0.96 0.00	46.20 -0.99 0.00	44.88 -0.73 0.00	44.93 -0.78 0.00	46.21 -0.61 0.00	46.33 -0.47 0.00	47.25 -0.62 0.00	52.44 -1.12 0.00	52.32 -0.74 0.00	51.19 -0.31 0.00	47.35 -0.58 0.00	38.42 -0.39 0.00	30.87 -0.31 0.00
NORTHPORT___1 23551	41.73 2.78 -3.29	40.00 3.11 -0.73	38.63 2.99 0.00	35.07 2.81 0.00	33.87 2.45 0.00	39.69 3.01 -0.01	40.36 2.90 -3.34	45.87 2.76 -0.02	50.39 2.75 -0.29	53.35 3.00 -0.30	55.32 3.11 -1.25	52.27 2.79 -1.44	51.43 2.74 -1.50	49.74 2.51 -1.62	49.82 2.61 -1.50	51.48 2.76 -1.90	51.68 2.67 -2.21	51.66 2.73 -1.06	57.90 3.21 -1.13	60.08 3.18 -3.84	55.57 2.83 -1.24	51.97 2.59 -1.45	44.38 2.72 -2.85	41.32 2.43 -7.71
NORTHPORT___2 23552	41.80 2.85 -3.29	40.07 3.18 -0.73	38.70 3.06 0.00	35.10 2.84 0.00	33.93 2.51 0.00	39.76 3.08 -0.01	40.39 2.93 -3.34	46.04 2.93 -0.02	50.62 2.98 -0.29	53.55 3.20 -0.30	55.52 3.31 -1.25	52.51 3.03 -1.44	51.62 2.93 -1.50	49.97 2.74 -1.62	50.00 2.79 -1.50	51.72 3.00 -1.90	51.91 2.76 -2.21	51.85 2.90 -1.06	58.17 3.48 -1.13	60.30 3.40 -3.84	55.78 3.04 -1.24	52.16 2.78 -1.45	44.49 2.83 -2.85	41.38 2.49 -7.71
NORTHPORT___3 23553	42.13 3.24 -3.23	40.46 3.58 -0.72	39.13 3.49 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.24 3.56 -0.01	41.07 3.58 -3.37	46.69 3.58 -0.02	51.39 3.84 -0.20	54.26 4.00 -0.21	55.56 3.72 -0.88	52.81 3.75 -1.02	51.89 3.63 -1.07	50.25 3.47 -1.17	50.36 3.57 -1.08	52.08 3.79 -1.47	52.50 3.65 -2.05	52.50 3.73 -0.90	58.26 3.91 -0.79	60.30 3.71 -3.53	56.13 3.76 -0.87	52.46 3.50 -1.03	44.65 3.11 -2.73	41.64 2.90 -7.56
NORTHPORT___4 23650	42.17 3.28 -3.23	40.50 3.62 -0.72	39.17 3.53 0.00	35.49 3.23 0.00	34.28 2.86 0.00	40.27 3.59 -0.01	41.11 3.62 -3.37	46.73 3.62 -0.02	51.39 3.84 -0.20	54.31 4.05 -0.21	55.56 3.72 -0.88	52.81 3.75 -1.02	51.94 3.68 -1.07	50.25 3.47 -1.17	50.36 3.57 -1.08	52.08 3.79 -1.47	52.55 3.70 -2.05	52.50 3.73 -0.90	58.26 3.91 -0.79	60.30 3.71 -3.53	56.13 3.76 -0.87	52.51 3.55 -1.03	44.68 3.14 -2.73	41.67 2.93 -7.56
NORTHPORT___IC 23718	41.80 2.85 -3.29	40.07 3.18 -0.73	38.70 3.06 0.00	35.10 2.84 0.00	33.93 2.51 0.00	39.76 3.08 -0.01	40.39 2.93 -3.34	46.04 2.93 -0.02	50.62 2.98 -0.29	53.55 3.20 -0.30	55.52 3.31 -1.25	52.51 3.03 -1.44	51.62 2.93 -1.50	49.97 2.74 -1.62	50.00 2.79 -1.50	51.72 3.00 -1.90	51.91 2.76 -2.21	51.85 2.90 -1.06	58.17 3.48 -1.13	60.30 3.40 -3.84	55.78 3.04 -1.24	52.16 2.78 -1.45	44.49 2.83 -2.85	41.38 2.49 -7.71
NSINS_S_GLNS_FALLS 23858	37.98 2.32 0.00	38.51 2.35 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.46 2.04 0.00	39.24 2.57 0.00	36.37 2.25 0.00	46.32 3.23 0.00	50.95 3.60 0.00	53.90 3.85 0.00	54.78 3.82 0.00	51.60 3.56 0.00	50.63 3.44 0.00	48.85 3.24 0.00	48.96 3.25 0.00	50.68 3.32 -0.54	52.27 3.37 -2.10	51.99 3.49 -0.63	57.47 3.91 0.00	60.66 4.03 -3.57	55.10 3.60 0.00	51.38 3.45 0.00	43.32 2.76 -1.75	34.37 1.93 -1.26
NUCOR_STEEL___DRP 24197	34.27 -1.39 0.00	34.68 -1.48 0.00	34.11 -1.53 0.00	30.87 -1.39 0.00	30.07 -1.35 0.00	35.17 -1.50 0.00	32.55 -1.57 0.00	41.06 -2.03 0.00	45.03 -2.32 0.00	47.75 -2.30 0.00	48.46 -2.50 0.00	45.83 -2.21 0.00	44.97 -2.22 0.00	43.38 -2.23 0.00	43.38 -2.33 0.00	44.31 -2.53 -0.02	44.41 -2.48 -0.09	45.46 -2.44 -0.03	51.15 -2.41 0.00	50.51 -2.71 -0.16	48.77 -2.73 0.00	45.39 -2.54 0.00	36.64 -2.25 -0.08	29.34 -1.90 -0.06
NYISO_LBMP_REFERENCE 24008	35.66 0.00 0.00	36.16 0.00 0.00	35.64 0.00 0.00	32.26 0.00 0.00	31.42 0.00 0.00	36.67 0.00 0.00	34.12 0.00 0.00	43.09 0.00 0.00	47.35 0.00 0.00	50.05 0.00 0.00	50.96 0.00 0.00	48.04 0.00 0.00	47.19 0.00 0.00	45.61 0.00 0.00	45.71 0.00 0.00	46.82 0.00 0.00	46.80 0.00 0.00	47.87 0.00 0.00	53.56 0.00 0.00	53.06 0.00 0.00	51.50 0.00 0.00	47.93 0.00 0.00	38.81 0.00 0.00	31.18 0.00 0.00
NYPA_BRENTWD____GT 24164	42.31 3.28 -3.37	40.45 3.58 -0.71	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.81 3.38 -3.31	46.64 3.53 -0.02	51.38 3.69 -0.34	54.41 4.00 -0.36	56.51 4.08 -1.47	53.53 3.80 -1.69	52.62 3.68 -1.75	50.97 3.47 -1.89	50.98 3.52 -1.75	52.71 3.75 -2.14	52.75 3.65 -2.30	52.71 3.69 -1.15	59.17 4.28 -1.33	61.34 4.25 -4.03	56.87 3.91 -1.46	53.13 3.50 -1.70	45.37 3.34 -3.22	42.15 2.87 -8.10
NYPA_GOWANUS____GT5 24156	51.08 2.75 -12.67	47.22 2.86 -8.20	38.42 2.78 0.00	34.78 2.52 0.00	34.03 2.61 0.00	39.53 2.86 0.00	50.53 2.97 -13.44	47.86 3.66 -1.11	51.36 3.98 -0.03	54.35 4.30 0.00	55.39 4.43 0.00	54.69 4.18 -2.47	54.23 3.96 -3.08	54.23 3.79 -4.83	54.22 3.84 -4.67	54.55 4.03 -3.70	54.28 4.02 -3.46	54.24 4.07 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.19 3.79 -2.47	54.15 3.18 -12.16	52.57 2.56 -18.83
NYPA_GOWANUS____GT6 24157	51.08 2.75 -12.67	47.22 2.86 -8.20	38.42 2.78 0.00	34.78 2.52 0.00	34.03 2.61 0.00	39.53 2.86 0.00	50.53 2.97 -13.44	47.86 3.66 -1.11	51.36 3.98 -0.03	54.35 4.30 0.00	55.39 4.43 0.00	54.69 4.18 -2.47	54.23 3.96 -3.08	54.23 3.79 -4.83	54.22 3.84 -4.67	54.55 4.03 -3.70	54.28 4.02 -3.46	54.24 4.07 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.19 3.79 -2.47	54.15 3.18 -12.16	52.57 2.56 -18.83
NYPA_HARLEM_RVR_GT1 24160	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.71 3.04 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.09 4.40 -11.64	66.08 4.48 -10.64	66.08 4.18 -13.86	66.13 4.15 -14.79	66.08 3.92 -16.55	66.08 3.98 -16.39	66.09 4.17 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
NYPA_HARLEM_RVR_GT2 24161	49.66 2.89 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.71 3.04 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.09 4.40 -11.64	66.08 4.48 -10.64	66.08 4.18 -13.86	66.13 4.15 -14.79	66.08 3.92 -16.55	66.08 3.98 -16.39	66.09 4.17 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62

NYPA_KENT____GT 24152	51.15 2.82 -12.67	47.33 2.97 -8.20	38.53 2.89 0.00	34.87 2.61 0.00	34.03 2.61 0.00	39.60 2.93 0.00	50.60 3.04 -13.44	47.95 3.75 -1.11	51.45 4.07 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.69 4.18 -2.47	54.33 4.06 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.59 5.03 0.00	60.64 4.78 -2.80	56.26 4.17 -0.59	54.28 3.88 -2.47	54.23 3.26 -12.16	52.63 2.62 -18.83
NYPA_POUCH1____GT 24155	49.34 2.57 -11.11	46.03 2.68 -7.19	38.24 2.60 0.00	34.61 2.35 0.00	33.84 2.42 0.00	39.31 2.64 0.00	48.70 2.80 -11.78	47.52 3.45 -0.98	51.11 3.74 -0.02	54.15 4.10 0.00	55.19 4.23 0.00	53.94 3.94 -1.96	53.68 3.78 -2.71	53.45 3.60 -4.24	53.47 3.66 -4.10	53.71 3.84 -3.05	53.88 3.84 -3.24	53.83 3.88 -2.08	58.43 4.87 0.00	60.48 4.62 -2.80	55.58 4.02 -0.06	53.69 3.59 -2.17	52.67 3.03 -10.83	50.23 2.43 -16.62
NYPA_VERNON____GT2 24162	51.18 2.85 -12.67	47.36 3.00 -8.20	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	47.99 3.79 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.54 4.98 0.00	60.53 4.67 -2.80	56.21 4.12 -0.59	54.28 3.88 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
NYPA_VERNON____GT3 24163	51.18 2.85 -12.67	47.36 3.00 -8.20	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	47.99 3.79 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.54 4.98 0.00	60.53 4.67 -2.80	56.21 4.12 -0.59	54.28 3.88 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
NYPA____HOLTSVILL 23794	42.20 3.21 -3.33	40.39 3.51 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.19 2.77 0.00	40.09 3.41 -0.01	40.77 3.31 -3.34	46.43 3.32 -0.02	51.11 3.46 -0.30	54.11 3.75 -0.31	56.07 3.82 -1.29	53.08 3.56 -1.48	52.17 3.44 -1.54	50.46 3.19 -1.66	50.54 3.29 -1.54	52.21 3.46 -1.93	52.39 3.37 -2.22	52.34 3.40 -1.07	58.68 3.96 -1.16	60.91 3.98 -3.87	56.37 3.60 -1.27	52.68 3.26 -1.49	44.96 3.14 -3.01	41.80 2.77 -7.85
NYPA____HELLGATE_GT1 24158	49.69 2.92 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
NYPA____HELLGATE_GT2 24159	49.69 2.92 -11.11	46.42 3.07 -7.19	38.63 2.99 0.00	34.97 2.71 0.00	34.09 2.67 0.00	39.75 3.08 0.00	49.04 3.14 -11.78	47.95 3.88 -0.98	66.04 4.17 -14.52	66.14 4.45 -11.64	66.14 4.54 -10.64	66.13 4.23 -13.86	66.13 4.15 -14.79	66.13 3.97 -16.55	66.12 4.02 -16.39	66.13 4.21 -15.10	66.14 4.17 -15.17	66.14 4.26 -14.01	66.21 5.09 -7.56	66.15 4.78 -8.31	66.14 4.22 -10.42	66.14 3.98 -14.23	66.07 3.34 -23.92	50.51 2.71 -16.62
O.H._GEN_BRUCE 24063	34.80 -0.86 0.00	35.15 -1.01 0.00	34.50 -1.14 0.00	31.29 -0.97 0.00	30.60 -0.82 0.00	35.75 -0.92 0.00	31.83 -2.29 0.00	40.50 -2.59 0.00	43.99 -3.36 0.00	46.50 -3.55 0.00	46.83 -4.13 0.00	44.53 -3.51 0.00	43.65 -3.54 0.00	42.28 -3.33 0.00	42.24 -3.47 0.00	42.73 -4.12 -0.03	42.89 -4.02 -0.11	43.88 -4.02 -0.03	49.65 -3.91 0.00	48.04 -5.20 -0.18	46.71 -4.79 0.00	44.05 -3.88 0.00	35.17 -3.73 -0.09	28.50 -2.74 -0.06
OAK ORCHARD___HYD 24046	35.73 0.07 0.00	36.09 -0.07 0.00	35.46 -0.18 0.00	32.13 -0.13 0.00	31.36 -0.06 0.00	36.67 0.00 0.00	33.40 -0.72 0.00	42.23 -0.86 0.00	46.02 -1.33 0.00	48.70 -1.35 0.00	49.28 -1.68 0.00	46.69 -1.35 0.00	45.82 -1.37 0.00	44.29 -1.32 0.00	44.25 -1.46 0.00	45.15 -1.69 -0.02	45.25 -1.64 -0.09	46.32 -1.58 -0.03	52.33 -1.23 0.00	51.26 -1.96 -0.16	49.65 -1.85 0.00	46.49 -1.44 0.00	37.26 -1.63 -0.08	29.92 -1.31 -0.05
OCC_CHEM___DRP 24175	35.05 -0.61 0.00	35.36 -0.80 0.00	34.71 -0.93 0.00	31.49 -0.77 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	32.04 -2.08 0.00	40.76 -2.33 0.00	44.27 -3.08 0.00	46.80 -3.25 0.00	47.14 -3.82 0.00	44.77 -3.27 0.00	43.89 -3.30 0.00	42.51 -3.10 0.00	42.46 -3.25 0.00	42.92 -3.93 -0.03	43.12 -3.79 -0.11	44.12 -3.78 -0.03	49.86 -3.70 0.00	48.26 -4.99 -0.19	46.97 -4.53 0.00	44.29 -3.64 0.00	35.37 -3.53 -0.09	28.69 -2.56 -0.07
OLIN_CORP_DRP 24177	34.80 -0.86 0.00	35.15 -1.01 0.00	34.50 -1.14 0.00	31.29 -0.97 0.00	30.60 -0.82 0.00	35.75 -0.92 0.00	31.87 -2.25 0.00	40.55 -2.54 0.00	44.04 -3.31 0.00	46.60 -3.45 0.00	46.93 -4.03 0.00	44.58 -3.46 0.00	43.70 -3.49 0.00	42.33 -3.28 0.00	42.28 -3.43 0.00	42.73 -4.12 -0.03	42.93 -3.98 -0.11	43.93 -3.97 -0.03	49.65 -3.91 0.00	48.10 -5.15 -0.19	46.76 -4.74 0.00	44.10 -3.83 0.00	35.21 -3.69 -0.09	28.54 -2.71 -0.07
ONONDAGA_REF_OCCRA 23987	34.91 -0.75 0.00	35.36 -0.80 0.00	34.82 -0.82 0.00	31.52 -0.74 0.00	30.70 -0.72 0.00	35.86 -0.81 0.00	33.30 -0.82 0.00	41.97 -1.12 0.00	46.17 -1.18 0.00	48.90 -1.15 0.00	49.79 -1.17 0.00	46.98 -1.06 0.00	46.10 -1.09 0.00	44.52 -1.09 0.00	44.57 -1.14 0.00	45.48 -1.36 -0.02	45.51 -1.36 -0.07	46.55 -1.34 -0.02	52.27 -1.29 0.00	51.75 -1.43 -0.12	50.01 -1.49 0.00	46.54 -1.39 0.00	37.63 -1.24 -0.06	30.16 -1.06 -0.04
ONONDAGA___COGEN 23986	34.95 -0.71 0.00	35.44 -0.72 0.00	34.86 -0.78 0.00	31.55 -0.71 0.00	30.73 -0.69 0.00	35.90 -0.77 0.00	33.34 -0.78 0.00	42.01 -1.08 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.58 -1.26 -0.02	45.61 -1.26 -0.07	46.65 -1.24 -0.02	52.38 -1.18 0.00	51.80 -1.38 -0.12	50.06 -1.44 0.00	46.59 -1.34 0.00	37.67 -1.20 -0.06	30.19 -1.03 -0.04
ONTARIO___LFGE 23819	33.95 -1.71 0.00	34.35 -1.81 0.00	33.79 -1.85 0.00	30.58 -1.68 0.00	29.82 -1.60 0.00	34.84 -1.83 0.00	32.14 -1.98 0.00	40.81 -2.28 0.00	44.51 -2.84 0.00	47.15 -2.90 0.00	47.75 -3.21 0.00	45.16 -2.88 0.00	44.31 -2.88 0.00	42.78 -2.83 0.00	42.78 -2.93 0.00	43.71 -3.14 -0.03	43.82 -3.09 -0.11	44.79 -3.11 -0.03	50.56 -3.00 0.00	49.79 -3.45 -0.18	48.00 -3.50 0.00	44.72 -3.21 0.00	35.99 -2.91 -0.09	28.87 -2.37 -0.06
OSWEGATCHIE___HYD 24044	34.70 -0.96 0.00	35.00 -1.16 0.00	34.46 -1.18 0.00	31.20 -1.06 0.00	30.38 -1.04 0.00	35.50 -1.17 0.00	33.13 -0.99 0.00	41.93 -1.16 0.00	46.02 -1.33 0.00	48.70 -1.35 0.00	49.58 -1.38 0.00	46.84 -1.20 0.00	45.96 -1.23 0.00	44.56 -1.05 0.00	44.57 -1.14 0.00	45.74 -1.08 0.00	46.00 -0.80 0.00	47.01 -0.86 0.00	52.38 -1.18 0.00	52.05 -1.01 0.00	50.83 -0.67 0.00	47.12 -0.81 0.00	38.11 -0.70 0.00	30.56 -0.62 0.00
OSWEGO___5 23606	34.84 -0.82 0.00	35.29 -0.87 0.00	34.78 -0.86 0.00	31.49 -0.77 0.00	30.67 -0.75 0.00	35.79 -0.88 0.00	33.20 -0.92 0.00	41.88 -1.21 0.00	46.07 -1.28 0.00	48.75 -1.30 0.00	49.63 -1.33 0.00	46.79 -1.25 0.00	45.96 -1.23 0.00	44.38 -1.23 0.00	44.48 -1.23 0.00	45.43 -1.40 -0.01	45.45 -1.40 -0.05	46.45 -1.44 -0.02	52.11 -1.45 0.00	51.56 -1.59 -0.09	49.90 -1.60 0.00	46.49 -1.44 0.00	37.57 -1.28 -0.04	30.15 -1.06 -0.03

OSWEGO___6 23613	34.84 -0.82 0.00	35.29 -0.87 0.00	34.78 -0.86 0.00	31.49 -0.77 0.00	30.67 -0.75 0.00	35.79 -0.88 0.00	33.20 -0.92 0.00	41.88 -1.21 0.00	46.07 -1.28 0.00	48.75 -1.30 0.00	49.63 -1.33 0.00	46.79 -1.25 0.00	45.96 -1.23 0.00	44.38 -1.23 0.00	44.48 -1.23 0.00	45.43 -1.40 -0.01	45.45 -1.40 -0.05	46.45 -1.44 -0.02	52.11 -1.45 0.00	51.56 -1.59 -0.09	49.90 -1.60 0.00	46.49 -1.44 0.00	37.57 -1.28 -0.04	30.15 -1.06 -0.03
OUTOKUMPU-AB___DRP 24206	34.77 -0.89 0.00	35.08 -1.08 0.00	34.43 -1.21 0.00	31.29 -0.97 0.00	30.57 -0.85 0.00	35.64 -1.03 0.00	31.94 -2.18 0.00	40.63 -2.46 0.00	44.13 -3.22 0.00	46.70 -3.35 0.00	46.98 -3.98 0.00	44.68 -3.36 0.00	43.79 -3.40 0.00	42.37 -3.24 0.00	42.33 -3.38 0.00	42.78 -4.07 -0.03	42.99 -3.93 -0.12	44.02 -3.88 -0.03	49.76 -3.80 0.00	48.27 -4.99 -0.20	46.87 -4.63 0.00	44.14 -3.79 0.00	35.30 -3.61 -0.10	28.69 -2.56 -0.07
OXBOW___ 24026	34.95 -0.71 0.00	35.26 -0.90 0.00	34.61 -1.03 0.00	31.42 -0.84 0.00	30.73 -0.69 0.00	35.83 -0.84 0.00	32.04 -2.08 0.00	40.72 -2.37 0.00	44.22 -3.13 0.00	46.80 -3.25 0.00	47.14 -3.82 0.00	44.77 -3.27 0.00	43.89 -3.30 0.00	42.51 -3.10 0.00	42.46 -3.25 0.00	42.92 -3.93 -0.03	43.12 -3.79 -0.11	44.12 -3.78 -0.03	49.86 -3.70 0.00	48.32 -4.93 -0.19	46.97 -4.53 0.00	44.24 -3.69 0.00	35.37 -3.53 -0.09	28.72 -2.53 -0.07
PEEKSKILL___ 23653	37.76 2.10 0.00	38.44 2.28 0.00	37.89 2.25 0.00	34.29 2.03 0.00	33.37 1.95 0.00	38.98 2.31 0.00	36.54 2.42 0.00	46.02 2.93 0.00	50.48 3.13 0.00	53.30 3.25 0.00	54.32 3.36 0.00	51.07 3.03 0.00	50.21 3.02 0.00	48.48 2.87 0.00	48.64 2.93 0.00	50.38 3.14 -0.42	51.52 3.09 -1.63	51.52 3.16 -0.49	57.42 3.86 0.00	59.44 3.61 -2.77	54.54 3.04 0.00	50.76 2.83 0.00	42.57 2.41 -1.35	34.15 2.00 -0.97
PGE MADISON___WINDPWR 24146	34.98 -0.68 0.00	35.36 -0.80 0.00	34.75 -0.89 0.00	31.45 -0.81 0.00	30.63 -0.79 0.00	35.83 -0.84 0.00	33.40 -0.72 0.00	41.93 -1.16 0.00	46.02 -1.33 0.00	48.85 -1.20 0.00	49.58 -1.38 0.00	46.93 -1.11 0.00	46.01 -1.18 0.00	44.38 -1.23 0.00	44.34 -1.37 0.00	45.33 -1.55 -0.06	45.57 -1.45 -0.22	46.55 -1.39 -0.07	52.38 -1.18 0.00	52.01 -1.43 -0.38	49.96 -1.54 0.00	46.35 -1.58 0.00	37.56 -1.44 -0.19	30.00 -1.31 -0.13
PJM_GEN_KEystone 24065	26.00 -3.89 5.77	24.00 -4.01 8.15	24.01 -3.99 7.64	23.65 -3.61 5.00	22.96 -3.46 5.00	28.01 -4.03 4.63	30.26 -3.86 0.00	39.00 -4.09 0.00	42.00 -5.35 0.00	44.44 -5.61 0.00	44.69 -6.27 0.00	42.27 -5.77 0.00	41.48 -5.71 0.00	40.00 -5.61 0.00	40.00 -5.71 0.00	40.00 -6.09 0.73	40.00 -6.04 0.76	40.00 -6.08 1.79	47.45 -6.11 0.00	46.74 -6.63 -0.31	44.70 -6.80 0.00	40.00 -6.42 1.51	28.99 -5.36 4.46	21.37 -4.21 5.60
PLEASANTVLY___LBMP 24000	37.73 2.07 0.00	38.40 2.24 0.00	37.81 2.17 0.00	34.26 2.00 0.00	33.34 1.92 0.00	38.91 2.24 0.00	36.44 2.32 0.00	45.93 2.84 0.00	50.38 3.03 0.00	53.20 3.15 0.00	54.17 3.21 0.00	50.97 2.93 0.00	50.12 2.93 0.00	48.39 2.78 0.00	48.54 2.83 0.00	50.27 3.00 -0.45	51.53 3.00 -1.73	51.41 3.02 -0.52	57.26 3.70 0.00	59.45 3.45 -2.94	54.44 2.94 0.00	50.76 2.83 0.00	42.66 2.41 -1.44	34.17 1.96 -1.03
POLETTI___ 23519	49.43 2.67 -11.10	46.24 2.89 -7.19	38.49 2.85 0.00	34.84 2.58 0.00	33.90 2.48 0.00	39.60 2.93 0.00	48.87 2.97 -11.78	47.69 3.62 -0.98	51.22 3.84 -0.03	53.95 3.90 0.00	54.94 3.98 0.00	53.68 3.70 -1.94	53.57 3.68 -2.70	53.35 3.51 -4.23	53.38 3.57 -4.10	53.59 3.75 -3.02	53.77 3.74 -3.23	53.73 3.78 -2.08	58.11 4.55 0.00	60.11 4.25 -2.80	55.21 3.71 0.00	53.65 3.55 -2.17	52.66 3.03 -10.82	50.29 2.49 -16.62
PORT_JEFF_3 23555	42.23 3.24 -3.33	40.42 3.54 -0.72	39.06 3.42 0.00	35.39 3.13 0.00	34.22 2.80 0.00	40.05 3.37 -0.01	40.77 3.31 -3.34	46.30 3.19 -0.02	50.97 3.31 -0.31	53.97 3.60 -0.32	55.95 3.67 -1.32	52.96 3.41 -1.51	52.11 3.35 -1.57	50.41 3.10 -1.70	50.43 3.15 -1.57	52.16 3.37 -1.97	52.32 3.28 -2.24	52.25 3.30 -1.08	58.55 3.80 -1.19	60.78 3.82 -3.90	56.30 3.50 -1.30	52.57 3.12 -1.52	44.85 3.03 -3.01	41.82 2.74 -7.90
PORT_JEFF_4 23616	42.20 3.21 -3.33	40.35 3.47 -0.72	39.03 3.39 0.00	35.36 3.10 0.00	34.15 2.73 0.00	39.94 3.26 -0.01	40.67 3.21 -3.34	46.04 2.93 -0.02	50.74 3.08 -0.31	53.72 3.35 -0.32	55.69 3.41 -1.32	52.72 3.17 -1.51	51.83 3.07 -1.57	50.18 2.87 -1.70	50.21 2.93 -1.57	51.88 3.09 -1.97	52.04 3.00 -2.24	51.97 3.02 -1.08	58.28 3.53 -1.19	60.52 3.56 -3.90	56.04 3.24 -1.30	52.33 2.88 -1.52	44.61 2.79 -3.01	41.70 2.62 -7.90
PORT_JEFF_IC 23713	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.13 3.45 -0.01	40.83 3.38 -3.33	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.94 3.98 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.97 3.11 -3.05	41.89 2.81 -7.90
PPL PILGRIM_ST_GT1 24216	42.31 3.28 -3.37	40.45 3.58 -0.71	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.81 3.38 -3.31	46.64 3.53 -0.02	51.38 3.69 -0.34	54.41 4.00 -0.36	56.51 4.08 -1.47	53.53 3.80 -1.69	52.62 3.68 -1.75	50.97 3.47 -1.89	50.98 3.52 -1.75	52.71 3.75 -2.14	52.75 3.65 -2.30	52.71 3.69 -1.15	59.17 4.28 -1.33	61.34 4.25 -4.03	56.87 3.91 -1.46	53.13 3.50 -1.70	45.37 3.34 -3.22	42.15 2.87 -8.10
PPL PILGRIM_ST_GT2 24217	42.31 3.28 -3.37	40.45 3.58 -0.71	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.81 3.38 -3.31	46.64 3.53 -0.02	51.38 3.69 -0.34	54.41 4.00 -0.36	56.51 4.08 -1.47	53.53 3.80 -1.69	52.62 3.68 -1.75	50.97 3.47 -1.89	50.98 3.52 -1.75	52.71 3.75 -2.14	52.75 3.65 -2.30	52.71 3.69 -1.15	59.17 4.28 -1.33	61.34 4.25 -4.03	56.87 3.91 -1.46	53.13 3.50 -1.70	45.37 3.34 -3.22	42.15 2.87 -8.10
PPL_SHRM_GT3 24213	42.37 3.39 -3.32	40.53 3.65 -0.72	39.17 3.53 0.00	35.52 3.26 0.00	34.31 2.89 0.00	40.27 3.59 -0.01	40.93 3.48 -3.33	46.47 3.36 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.35 3.40 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	45.04 3.22 -3.01	42.01 2.93 -7.90
PPL_SHRM_GT4 24214	42.37 3.39 -3.32	40.53 3.65 -0.72	39.17 3.53 0.00	35.52 3.26 0.00	34.31 2.89 0.00	40.27 3.59 -0.01	40.93 3.48 -3.33	46.47 3.36 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.35 3.40 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	45.04 3.22 -3.01	42.01 2.93 -7.90
PROJECT___ORANGE 23990	35.02 -0.64 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.37 -0.75 0.00	42.10 -0.99 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.53 -1.31 -0.02	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.74 -1.43 -0.11	50.06 -1.44 0.00	46.59 -1.34 0.00	37.66 -1.20 -0.05	30.22 -1.00 -0.04

PROJECT___ORANGE 1 24174	35.02 -0.64 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.37 -0.75 0.00	42.10 -0.99 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.53 -1.31 -0.02	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.74 -1.43 -0.11	50.06 -1.44 0.00	46.59 -1.34 0.00	37.66 -1.20 -0.05	30.22 -1.00 -0.04
PROJECT___ORANGE 2 24166	35.02 -0.64 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.37 -0.75 0.00	42.10 -0.99 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	47.03 -1.01 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.53 -1.31 -0.02	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.74 -1.43 -0.11	50.06 -1.44 0.00	46.59 -1.34 0.00	37.66 -1.20 -0.05	30.22 -1.00 -0.04
PYRITES___HYD 24023	34.80 -0.86 0.00	35.04 -1.12 0.00	34.50 -1.14 0.00	31.23 -1.03 0.00	30.41 -1.01 0.00	35.53 -1.14 0.00	33.23 -0.89 0.00	42.27 -0.82 0.00	46.59 -0.76 0.00	49.20 -0.85 0.00	50.14 -0.82 0.00	47.37 -0.67 0.00	46.48 -0.71 0.00	45.15 -0.46 0.00	45.16 -0.55 0.00	46.49 -0.33 0.00	46.61 -0.19 0.00	47.53 -0.34 0.00	52.70 -0.86 0.00	52.64 -0.42 0.00	51.50 0.00 0.00	47.64 -0.29 0.00	38.62 -0.19 0.00	30.99 -0.19 0.00
RANKINE____ 23646	34.31 -1.35 0.00	34.64 -1.52 0.00	34.04 -1.60 0.00	30.84 -1.42 0.00	30.16 -1.26 0.00	35.20 -1.47 0.00	31.70 -2.42 0.00	40.46 -2.63 0.00	43.89 -3.46 0.00	46.45 -3.60 0.00	46.78 -4.18 0.00	44.39 -3.65 0.00	43.51 -3.68 0.00	42.10 -3.51 0.00	42.05 -3.66 0.00	42.59 -4.26 -0.03	42.75 -4.17 -0.12	43.79 -4.12 -0.04	49.49 -4.07 0.00	48.12 -5.15 -0.21	46.66 -4.84 0.00	43.81 -4.12 0.00	35.07 -3.84 -0.10	28.41 -2.84 -0.07
RAVENS GT4-7____ 23728	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWD GT2____ 23730	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWD GT3____ 23733	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT2_1 24244	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT2_2 24245	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT2_3 24246	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT2_4 24247	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT3_1 24248	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT3_2 24249	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT3_3 24250	51.04 2.71 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT3_4 24251	51.04 2.71 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_1 23729	51.18 2.85 -12.67	47.36 3.00 -8.20	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	47.99 3.79 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.54 4.98 0.00	60.53 4.67 -2.80	56.21 4.12 -0.59	54.28 3.88 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83

RAVENSWOOD_GT_10 24258	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_11 24259	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_4 24252	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_5 24254	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_6 24253	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_7 24255	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD_GT_9 24257	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RAVENSWOOD___1 23533	51.15 2.82 -12.67	47.33 2.97 -8.20	38.53 2.89 0.00	34.87 2.61 0.00	34.00 2.58 0.00	39.64 2.97 0.00	50.60 3.04 -13.44	47.95 3.75 -1.11	51.45 4.07 -0.03	54.30 4.25 0.00	55.24 4.28 0.00	54.50 3.99 -2.47	54.23 3.96 -3.08	54.18 3.74 -4.83	54.22 3.84 -4.67	54.50 3.98 -3.70	54.19 3.93 -3.46	54.19 4.02 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	56.00 3.91 -0.59	54.19 3.79 -2.47	54.23 3.26 -12.16	52.69 2.68 -18.83
RAVENSWOOD___2 23534	51.18 2.85 -12.67	47.36 3.00 -8.20	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	50.67 3.11 -13.44	47.99 3.79 -1.11	51.50 4.12 -0.03	54.40 4.35 0.00	55.39 4.43 0.00	54.64 4.13 -2.47	54.33 4.06 -3.08	54.32 3.88 -4.83	54.31 3.93 -4.67	54.64 4.12 -3.70	54.33 4.07 -3.46	54.33 4.16 -2.30	58.54 4.98 0.00	60.53 4.67 -2.80	56.21 4.12 -0.59	54.28 3.88 -2.47	54.27 3.30 -12.16	52.69 2.68 -18.83
RAVENSWOOD___3 23535	51.00 2.67 -12.67	47.25 2.89 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.90 2.48 0.00	39.60 2.93 0.00	50.53 2.97 -13.44	47.86 3.66 -1.11	51.26 3.88 -0.03	54.00 3.95 0.00	54.99 4.03 0.00	54.00 3.75 -2.21	54.00 3.73 -3.08	54.00 3.56 -4.83	53.99 3.61 -4.67	54.00 3.79 -3.39	54.00 3.74 -3.46	54.00 3.83 -2.30	58.11 4.55 0.00	60.11 4.25 -2.80	55.21 3.71 0.00	53.99 3.59 -2.47	54.00 3.03 -12.16	52.50 2.49 -18.83
RAVNSWD 8-11____ 23667	51.08 2.75 -12.67	47.29 2.93 -8.20	38.49 2.85 0.00	34.84 2.58 0.00	33.93 2.51 0.00	39.60 2.93 0.00	50.56 3.00 -13.44	47.91 3.71 -1.11	51.31 3.93 -0.03	54.15 4.10 0.00	55.14 4.18 0.00	54.09 3.84 -2.21	54.09 3.82 -3.08	54.09 3.65 -4.83	54.08 3.70 -4.67	54.10 3.89 -3.39	54.14 3.88 -3.46	54.10 3.93 -2.30	58.27 4.71 0.00	60.26 4.40 -2.80	55.36 3.86 0.00	54.09 3.69 -2.47	54.08 3.11 -12.16	52.54 2.53 -18.83
RCPL_TRUST___DRP 24196	47.81 2.75 -9.40	45.17 2.93 -6.08	38.49 2.85 0.00	34.84 2.58 0.00	33.90 2.48 0.00	39.60 2.93 0.00	47.09 3.00 -9.97	47.63 3.71 -0.83	51.30 3.93 -0.02	54.15 4.10 0.00	55.14 4.18 0.00	53.57 3.89 -1.64	53.35 3.87 -2.29	52.89 3.69 -3.59	52.93 3.75 -3.47	53.37 3.93 -2.62	53.67 3.88 -2.99	53.68 3.97 -1.84	58.33 4.77 0.00	60.32 4.46 -2.80	55.41 3.91 0.00	53.46 3.69 -1.84	51.29 3.11 -9.37	47.96 2.56 -14.22
RENSSELAER___COGEN 23796	37.23 1.57 0.00	37.82 1.66 0.00	37.31 1.67 0.00	33.78 1.52 0.00	32.90 1.48 0.00	38.39 1.72 0.00	35.79 1.67 0.00	45.42 2.33 0.00	49.76 2.41 0.00	52.55 2.50 0.00	53.56 2.60 0.00	50.39 2.35 0.00	49.55 2.36 0.00	47.84 2.23 0.00	48.00 2.29 0.00	49.74 2.39 -0.53	51.24 2.39 -2.05	50.93 2.44 -0.62	56.35 2.79 0.00	59.31 2.76 -3.49	53.87 2.37 0.00	50.28 2.35 0.00	42.58 2.06 -1.71	33.97 1.56 -1.23
REVERE_CPPR_DRP 24186	35.95 0.29 0.00	36.30 0.14 0.00	35.75 0.11 0.00	32.36 0.10 0.00	31.51 0.09 0.00	36.82 0.15 0.00	34.29 0.17 0.00	43.18 0.09 0.00	47.49 0.14 0.00	50.30 0.25 0.00	51.21 0.25 0.00	48.42 0.38 0.00	47.52 0.33 0.00	45.88 0.27 0.00	45.89 0.18 0.00	46.91 0.09 0.00	46.99 0.19 0.00	48.11 0.24 0.00	53.93 0.37 0.00	53.33 0.27 0.00	51.81 0.31 0.00	48.07 0.14 0.00	38.85 0.04 0.00	31.12 -0.06 0.00
ROCHESTER_9_IC 23652	36.02 0.36 0.00	36.34 0.18 0.00	35.71 0.07 0.00	32.36 0.10 0.00	31.61 0.19 0.00	36.93 0.26 0.00	33.68 -0.44 0.00	42.53 -0.56 0.00	46.40 -0.95 0.00	49.10 -0.95 0.00	49.69 -1.27 0.00	47.13 -0.91 0.00	46.20 -0.99 0.00	44.65 -0.96 0.00	44.61 -1.10 0.00	45.48 -1.36 -0.02	45.63 -1.26 -0.09	46.70 -1.20 -0.03	52.76 -0.80 0.00	51.73 -1.49 -0.16	50.06 -1.44 0.00	46.88 -1.05 0.00	37.53 -1.36 -0.08	30.14 -1.09 -0.05

ROSETON___1 23587	37.62 1.96 0.00	38.26 2.10 0.00	37.71 2.07 0.00	34.13 1.87 0.00	33.24 1.82 0.00	38.80 2.13 0.00	36.30 2.18 0.00	45.76 2.67 0.00	50.14 2.79 0.00	52.95 2.90 0.00	53.92 2.96 0.00	50.73 2.69 0.00	49.88 2.69 0.00	48.16 2.55 0.00	48.32 2.61 0.00	50.00 2.76 -0.42	51.20 2.76 -1.64	51.14 2.78 -0.49	56.99 3.43 0.00	59.02 3.18 -2.78	54.18 2.68 0.00	50.52 2.59 0.00	42.42 2.25 -1.36	34.03 1.87 -0.98
ROSETON___2 23588	37.59 1.93 0.00	38.26 2.10 0.00	37.67 2.03 0.00	34.13 1.87 0.00	33.21 1.79 0.00	38.76 2.09 0.00	36.30 2.18 0.00	45.68 2.59 0.00	50.00 2.65 0.00	52.75 2.70 0.00	53.76 2.80 0.00	50.59 2.55 0.00	49.74 2.55 0.00	48.03 2.42 0.00	48.18 2.47 0.00	49.86 2.62 -0.42	51.01 2.57 -1.64	51.04 2.68 -0.49	56.77 3.21 0.00	58.86 3.02 -2.78	54.02 2.52 0.00	50.37 2.44 0.00	42.38 2.21 -1.36	34.03 1.87 -0.98
RUSSELL___STATION 23914	35.55 -0.11 0.00	35.87 -0.29 0.00	35.25 -0.39 0.00	31.94 -0.32 0.00	31.17 -0.25 0.00	36.45 -0.22 0.00	33.30 -0.82 0.00	41.97 -1.12 0.00	45.83 -1.52 0.00	48.50 -1.55 0.00	49.13 -1.83 0.00	46.60 -1.44 0.00	45.68 -1.51 0.00	44.10 -1.51 0.00	44.06 -1.65 0.00	44.97 -1.87 -0.02	45.06 -1.83 -0.09	46.13 -1.77 -0.03	52.17 -1.39 0.00	51.14 -2.07 -0.15	49.54 -1.96 0.00	46.35 -1.58 0.00	37.09 -1.79 -0.07	29.73 -1.50 -0.05
S SALMON___HYD 24043	34.77 -0.89 0.00	35.18 -0.98 0.00	34.61 -1.03 0.00	31.32 -0.94 0.00	30.51 -0.91 0.00	35.68 -0.99 0.00	33.13 -0.99 0.00	41.75 -1.34 0.00	45.98 -1.37 0.00	48.70 -1.35 0.00	49.58 -1.38 0.00	46.84 -1.20 0.00	45.96 -1.23 0.00	44.38 -1.23 0.00	44.43 -1.28 0.00	45.38 -1.45 -0.01	45.45 -1.40 -0.05	46.49 -1.39 -0.01	52.17 -1.39 0.00	51.60 -1.54 -0.08	50.01 -1.49 0.00	46.49 -1.44 0.00	37.57 -1.28 -0.04	30.09 -1.12 -0.03
SELKIRK___II 23799	36.55 0.89 0.00	37.17 1.01 0.00	36.67 1.03 0.00	33.20 0.94 0.00	32.33 0.91 0.00	37.70 1.03 0.00	35.11 0.99 0.00	44.56 1.47 0.00	48.91 1.56 0.00	51.60 1.55 0.00	52.59 1.63 0.00	49.53 1.49 0.00	48.65 1.46 0.00	46.98 1.37 0.00	47.17 1.46 0.00	48.91 1.55 -0.54	50.36 1.50 -2.06	50.07 1.58 -0.62	55.33 1.77 0.00	58.31 1.75 -3.50	52.89 1.39 0.00	49.42 1.49 0.00	41.81 1.28 -1.72	33.38 0.97 -1.23
SELKIRK___I 23801	36.77 1.11 0.00	37.35 1.19 0.00	36.85 1.21 0.00	33.36 1.10 0.00	32.49 1.07 0.00	37.88 1.21 0.00	35.21 1.09 0.00	44.64 1.55 0.00	49.05 1.70 0.00	51.75 1.70 0.00	52.74 1.78 0.00	49.67 1.63 0.00	48.79 1.60 0.00	47.12 1.51 0.00	47.31 1.60 0.00	49.04 1.69 -0.53	50.53 1.68 -2.05	50.21 1.72 -0.62	55.54 1.98 0.00	58.46 1.91 -3.49	53.04 1.54 0.00	49.51 1.58 0.00	41.88 1.36 -1.71	33.44 1.03 -1.23
SENECA OSWGO___HYD 24041	34.91 -0.75 0.00	35.36 -0.80 0.00	34.82 -0.82 0.00	31.52 -0.74 0.00	30.70 -0.72 0.00	35.86 -0.81 0.00	33.30 -0.82 0.00	41.97 -1.12 0.00	46.21 -1.14 0.00	48.95 -1.10 0.00	49.84 -1.12 0.00	46.98 -1.06 0.00	46.15 -1.04 0.00	44.56 -1.05 0.00	44.61 -1.10 0.00	45.52 -1.31 -0.01	45.55 -1.31 -0.06	46.60 -1.29 -0.02	52.33 -1.23 0.00	51.73 -1.43 -0.10	50.06 -1.44 0.00	46.59 -1.34 0.00	37.66 -1.20 -0.05	30.18 -1.03 -0.03
SENECA___ENERGY 23797	34.23 -1.43 0.00	34.68 -1.48 0.00	34.11 -1.53 0.00	30.87 -1.39 0.00	30.07 -1.35 0.00	35.17 -1.50 0.00	32.52 -1.60 0.00	41.15 -1.94 0.00	45.03 -2.32 0.00	47.70 -2.35 0.00	48.41 -2.55 0.00	45.73 -2.31 0.00	44.88 -2.31 0.00	43.33 -2.28 0.00	43.33 -2.38 0.00	44.27 -2.58 -0.03	44.37 -2.53 -0.10	45.36 -2.54 -0.03	51.10 -2.46 0.00	50.42 -2.81 -0.17	48.67 -2.83 0.00	45.29 -2.64 0.00	36.52 -2.37 -0.08	29.28 -1.96 -0.06
SHOEMAKER___GT 23640	37.34 1.68 0.00	37.97 1.81 0.00	37.42 1.78 0.00	33.87 1.61 0.00	32.96 1.54 0.00	38.47 1.80 0.00	36.03 1.91 0.00	45.29 2.20 0.00	49.67 2.32 0.00	52.45 2.40 0.00	53.46 2.50 0.00	50.30 2.26 0.00	49.46 2.27 0.00	47.75 2.14 0.00	47.86 2.15 0.00	49.48 2.29 -0.37	50.49 2.25 -1.44	50.61 2.30 -0.44	56.45 2.89 0.00	58.16 2.65 -2.45	53.71 2.21 0.00	50.04 2.11 0.00	41.80 1.79 -1.20	33.57 1.53 -0.86
SHOREHAM_IC_1 23715	42.37 3.39 -3.32	40.53 3.65 -0.72	39.17 3.53 0.00	35.52 3.26 0.00	34.31 2.89 0.00	40.27 3.59 -0.01	40.93 3.48 -3.33	46.47 3.36 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.35 3.40 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	45.04 3.22 -3.01	42.01 2.93 -7.90
SHOREHAM_IC_2 23716	42.37 3.39 -3.32	40.53 3.65 -0.72	39.17 3.53 0.00	35.52 3.26 0.00	34.31 2.89 0.00	40.27 3.59 -0.01	40.93 3.48 -3.33	46.47 3.36 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.35 3.40 -1.08	58.71 3.96 -1.19	60.99 4.03 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	45.04 3.22 -3.01	42.01 2.93 -7.90
SITHE_IND_GS1 24169	34.70 -0.96 0.00	35.18 -0.98 0.00	34.64 -1.00 0.00	31.36 -0.90 0.00	30.57 -0.85 0.00	35.68 -0.99 0.00	33.10 -1.02 0.00	41.75 -1.34 0.00	45.88 -1.47 0.00	48.55 -1.50 0.00	49.43 -1.53 0.00	46.65 -1.39 0.00	45.82 -1.37 0.00	44.24 -1.37 0.00	44.29 -1.42 0.00	45.28 -1.55 -0.01	45.26 -1.59 -0.05	46.30 -1.58 -0.01	51.90 -1.66 0.00	51.34 -1.80 -0.08	49.75 -1.75 0.00	46.30 -1.63 0.00	37.45 -1.40 -0.04	30.06 -1.15 -0.03
SITHE_IND_GS2 24170	34.70 -0.96 0.00	35.18 -0.98 0.00	34.64 -1.00 0.00	31.36 -0.90 0.00	30.57 -0.85 0.00	35.68 -0.99 0.00	33.10 -1.02 0.00	41.75 -1.34 0.00	45.88 -1.47 0.00	48.55 -1.50 0.00	49.43 -1.53 0.00	46.65 -1.39 0.00	45.82 -1.37 0.00	44.24 -1.37 0.00	44.29 -1.42 0.00	45.28 -1.55 -0.01	45.26 -1.59 -0.05	46.30 -1.58 -0.01	51.90 -1.66 0.00	51.34 -1.80 -0.08	49.75 -1.75 0.00	46.30 -1.63 0.00	37.45 -1.40 -0.04	30.06 -1.15 -0.03
SITHE_IND_GS3 24171	34.70 -0.96 0.00	35.18 -0.98 0.00	34.64 -1.00 0.00	31.36 -0.90 0.00	30.57 -0.85 0.00	35.68 -0.99 0.00	33.10 -1.02 0.00	41.75 -1.34 0.00	45.88 -1.47 0.00	48.55 -1.50 0.00	49.43 -1.53 0.00	46.65 -1.39 0.00	45.82 -1.37 0.00	44.24 -1.37 0.00	44.29 -1.42 0.00	45.28 -1.55 -0.01	45.26 -1.59 -0.05	46.30 -1.58 -0.01	51.90 -1.66 0.00	51.34 -1.80 -0.08	49.75 -1.75 0.00	46.30 -1.63 0.00	37.45 -1.40 -0.04	30.06 -1.15 -0.03
SITHE_IND_GS4 24172	34.70 -0.96 0.00	35.18 -0.98 0.00	34.64 -1.00 0.00	31.36 -0.90 0.00	30.57 -0.85 0.00	35.68 -0.99 0.00	33.10 -1.02 0.00	41.75 -1.34 0.00	45.88 -1.47 0.00	48.55 -1.50 0.00	49.43 -1.53 0.00	46.65 -1.39 0.00	45.82 -1.37 0.00	44.24 -1.37 0.00	44.29 -1.42 0.00	45.28 -1.55 -0.01	45.26 -1.59 -0.05	46.30 -1.58 -0.01	51.90 -1.66 0.00	51.34 -1.80 -0.08	49.75 -1.75 0.00	46.30 -1.63 0.00	37.45 -1.40 -0.04	30.06 -1.15 -0.03
SITHE___BATAVIA 24024	35.91 0.25 0.00	36.23 0.07 0.00	35.57 -0.07 0.00	32.26 0.00 0.00	31.51 0.09 0.00	36.82 0.15 0.00	33.16 -0.96 0.00	42.06 -1.03 0.00	45.79 -1.56 0.00	48.45 -1.60 0.00	48.87 -2.09 0.00	46.41 -1.63 0.00	45.49 -1.70 0.00	44.01 -1.60 0.00	43.93 -1.78 0.00	44.56 -2.29 -0.03	44.71 -2.20 -0.11	45.75 -2.15 -0.03	51.79 -1.77 0.00	50.43 -2.81 -0.18	48.87 -2.63 0.00	45.92 -2.01 0.00	36.73 -2.17 -0.09	29.62 -1.62 -0.06

SITHE___INDEPEND 23800	34.70 -0.96 0.00	35.18 -0.98 0.00	34.64 -1.00 0.00	31.36 -0.90 0.00	30.57 -0.85 0.00	35.68 -0.99 0.00	33.10 -1.02 0.00	41.75 -1.34 0.00	45.88 -1.47 0.00	48.55 -1.50 0.00	49.43 -1.53 0.00	46.65 -1.39 0.00	45.82 -1.37 0.00	44.24 -1.37 0.00	44.29 -1.42 0.00	45.28 -1.55 -0.01	45.26 -1.59 -0.05	46.30 -1.58 -0.01	51.90 -1.66 0.00	51.34 -1.80 -0.08	49.75 -1.75 0.00	46.30 -1.63 0.00	37.45 -1.40 -0.04	30.06 -1.15 -0.03
SITHE___MASSENA 23902	35.13 -0.53 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.57 -0.55 0.00	42.75 -0.34 0.00	47.07 -0.28 0.00	49.70 -0.35 0.00	50.60 -0.36 0.00	47.70 -0.34 0.00	46.86 -0.33 0.00	45.52 -0.09 0.00	45.57 -0.14 0.00	46.87 0.05 0.00	46.89 0.09 0.00	47.82 -0.05 0.00	53.08 -0.48 0.00	52.95 -0.11 0.00	51.76 0.26 0.00	47.93 0.00 0.00	38.93 0.12 0.00	31.27 0.09 0.00
SITHE___OGDNSBRG 24021	35.20 -0.46 0.00	35.47 -0.69 0.00	34.93 -0.71 0.00	31.61 -0.65 0.00	30.79 -0.63 0.00	35.97 -0.70 0.00	33.64 -0.48 0.00	42.79 -0.30 0.00	47.21 -0.14 0.00	49.85 -0.20 0.00	50.86 -0.10 0.00	47.99 -0.05 0.00	47.10 -0.09 0.00	45.79 0.18 0.00	45.80 0.09 0.00	47.15 0.33 0.00	47.22 0.42 0.00	48.16 0.29 0.00	53.35 -0.21 0.00	53.33 0.27 0.00	52.22 0.72 0.00	48.27 0.34 0.00	39.12 0.31 0.00	31.40 0.22 0.00
SITHE___STERLING 23777	35.77 0.11 0.00	36.20 0.04 0.00	35.60 -0.04 0.00	32.23 -0.03 0.00	31.39 -0.03 0.00	36.71 0.04 0.00	34.12 0.00 0.00	43.00 -0.09 0.00	47.30 -0.05 0.00	50.10 0.05 0.00	50.96 0.00 0.00	48.14 0.10 0.00	47.28 0.09 0.00	45.66 0.05 0.00	45.66 -0.05 0.00	46.68 -0.14 0.00	46.71 -0.09 0.00	47.82 -0.05 0.00	53.67 0.11 0.00	53.01 -0.05 0.00	51.45 -0.05 0.00	47.83 -0.10 0.00	38.62 -0.19 0.00	30.96 -0.22 0.00
SOUTH CAIRO___GT 23612	37.55 1.89 0.00	38.11 1.95 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.09 1.67 0.00	38.61 1.94 0.00	36.17 2.05 0.00	45.63 2.54 0.00	49.76 2.41 0.00	52.55 2.50 0.00	53.56 2.60 0.00	50.39 2.35 0.00	49.64 2.45 0.00	47.89 2.28 0.00	48.04 2.33 0.00	49.60 2.29 -0.49	51.35 2.71 -1.84	51.25 2.82 -0.56	56.88 3.32 0.00	59.44 3.24 -3.14	54.28 2.78 0.00	50.57 2.64 0.00	42.56 2.21 -1.54	34.28 2.00 -1.10
SOUTH HAMPTN___IC 23720	43.12 4.14 -3.32	41.26 4.38 -0.72	39.85 4.21 0.00	36.10 3.84 0.00	34.88 3.46 0.00	41.01 4.33 -0.01	41.65 4.20 -3.33	47.63 4.52 -0.02	52.54 4.88 -0.31	55.78 5.41 -0.32	57.78 5.50 -1.32	54.74 5.19 -1.51	53.81 5.05 -1.57	52.05 4.74 -1.70	52.03 4.75 -1.57	53.75 4.96 -1.97	53.86 4.82 -2.24	53.83 4.88 -1.08	60.53 5.78 -1.19	62.85 5.89 -3.90	58.21 5.41 -1.30	54.24 4.79 -1.52	46.05 4.23 -3.01	42.73 3.65 -7.90
SOUTHOLD___IC 23719	43.40 4.42 -3.32	41.51 4.63 -0.72	40.09 4.45 0.00	36.29 4.03 0.00	35.10 3.68 0.00	41.30 4.62 -0.01	41.92 4.47 -3.33	47.98 4.87 -0.02	52.96 5.30 -0.31	56.23 5.86 -0.32	58.29 6.01 -1.32	55.22 5.67 -1.51	54.28 5.52 -1.57	52.46 5.15 -1.70	52.45 5.17 -1.57	54.17 5.38 -1.97	54.33 5.29 -2.24	54.31 5.36 -1.08	61.07 6.32 -1.19	63.43 6.47 -3.90	58.72 5.92 -1.30	54.72 5.27 -1.52	46.40 4.58 -3.01	42.98 3.90 -7.90
ST LAWRENCE___ 23600	35.13 -0.53 0.00	35.51 -0.65 0.00	35.00 -0.64 0.00	31.68 -0.58 0.00	30.85 -0.57 0.00	36.01 -0.66 0.00	33.57 -0.55 0.00	42.70 -0.39 0.00	46.97 -0.38 0.00	49.65 -0.40 0.00	50.55 -0.41 0.00	47.66 -0.38 0.00	46.81 -0.38 0.00	45.38 -0.23 0.00	45.44 -0.27 0.00	46.77 -0.05 0.00	46.75 -0.05 0.00	47.77 -0.10 0.00	53.02 -0.54 0.00	52.90 -0.16 0.00	51.60 0.10 0.00	47.83 -0.10 0.00	38.89 0.08 0.00	31.27 0.09 0.00
STATION 5_MISC_HYD 23604	37.62 1.96 0.00	37.90 1.74 0.00	37.21 1.57 0.00	33.74 1.48 0.00	32.93 1.51 0.00	38.50 1.83 0.00	35.38 1.26 0.00	44.51 1.42 0.00	48.63 1.28 0.00	51.55 1.50 0.00	52.23 1.27 0.00	49.53 1.49 0.00	48.51 1.32 0.00	46.84 1.23 0.00	46.76 1.05 0.00	47.68 0.84 -0.02	47.83 0.94 -0.09	48.95 1.05 -0.03	55.54 1.98 0.00	54.54 1.33 -0.15	52.68 1.18 0.00	49.22 1.29 0.00	39.31 0.43 -0.07	31.39 0.16 -0.05
STURGEON_POOL_HYD 23609	37.73 2.07 0.00	38.33 2.17 0.00	37.78 2.14 0.00	34.20 1.94 0.00	33.27 1.85 0.00	38.83 2.16 0.00	36.41 2.29 0.00	45.76 2.67 0.00	50.24 2.89 0.00	53.05 3.00 0.00	54.07 3.11 0.00	50.87 2.83 0.00	50.02 2.83 0.00	48.30 2.69 0.00	48.45 2.74 0.00	50.16 2.90 -0.44	51.29 2.81 -1.68	51.25 2.87 -0.51	57.09 3.53 0.00	59.26 3.34 -2.86	54.28 2.78 0.00	50.57 2.64 0.00	42.46 2.25 -1.40	34.22 2.03 -1.01
SYRACUSE___POWER 24017	34.91 -0.75 0.00	35.36 -0.80 0.00	34.82 -0.82 0.00	31.52 -0.74 0.00	30.70 -0.72 0.00	35.86 -0.81 0.00	33.30 -0.82 0.00	41.97 -1.12 0.00	46.17 -1.18 0.00	48.90 -1.15 0.00	49.79 -1.17 0.00	46.98 -1.06 0.00	46.10 -1.09 0.00	44.52 -1.09 0.00	44.57 -1.14 0.00	45.48 -1.36 -0.02	45.51 -1.36 -0.07	46.55 -1.34 -0.02	52.27 -1.29 0.00	51.75 -1.43 -0.12	50.01 -1.49 0.00	46.54 -1.39 0.00	37.63 -1.24 -0.06	30.16 -1.06 -0.04
Stony___Brook 24151	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.13 3.45 -0.01	40.83 3.38 -3.33	46.43 3.32 -0.02	51.12 3.46 -0.31	54.12 3.75 -0.32	56.10 3.82 -1.32	53.11 3.56 -1.51	52.25 3.49 -1.57	50.55 3.24 -1.70	50.57 3.29 -1.57	52.30 3.51 -1.97	52.41 3.37 -2.24	52.40 3.45 -1.08	58.71 3.96 -1.19	60.94 3.98 -3.90	56.46 3.66 -1.30	52.71 3.26 -1.52	44.97 3.11 -3.05	41.89 2.81 -7.90
UPPER HUDSON___HYD 24058	37.98 2.32 0.00	38.51 2.35 0.00	37.96 2.32 0.00	34.36 2.10 0.00	33.46 2.04 0.00	39.24 2.57 0.00	36.34 2.22 0.00	46.28 3.19 0.00	50.95 3.60 0.00	53.85 3.80 0.00	54.73 3.77 0.00	51.55 3.51 0.00	50.54 3.35 0.00	48.80 3.19 0.00	48.91 3.20 0.00	50.65 3.28 -0.55	52.19 3.28 -2.11	51.96 3.45 -0.64	57.36 3.80 0.00	60.63 3.98 -3.59	55.00 3.50 0.00	51.29 3.36 0.00	43.25 2.68 -1.76	34.31 1.87 -1.26
UPPER RAQUET___HYD 24056	34.41 -1.25 0.00	34.68 -1.48 0.00	34.18 -1.46 0.00	30.91 -1.35 0.00	30.10 -1.32 0.00	35.17 -1.50 0.00	32.89 -1.23 0.00	41.80 -1.29 0.00	46.02 -1.33 0.00	48.65 -1.40 0.00	49.58 -1.38 0.00	46.74 -1.30 0.00	45.92 -1.27 0.00	44.61 -1.00 0.00	44.61 -1.10 0.00	45.88 -0.94 0.00	46.00 -0.80 0.00	46.96 -0.91 0.00	52.11 -1.45 0.00	52.00 -1.06 0.00	50.83 -0.67 0.00	47.07 -0.86 0.00	38.15 -0.66 0.00	30.65 -0.53 0.00
VISCHER___FERRY HYD 24020	37.41 1.75 0.00	37.97 1.81 0.00	37.46 1.82 0.00	33.91 1.65 0.00	33.02 1.60 0.00	38.54 1.87 0.00	35.93 1.81 0.00	45.63 2.54 0.00	50.10 2.75 0.00	52.90 2.85 0.00	53.92 2.96 0.00	50.78 2.74 0.00	49.88 2.69 0.00	48.16 2.55 0.00	48.32 2.61 0.00	50.03 2.67 -0.54	51.54 2.67 -2.07	51.23 2.73 -0.63	56.67 3.11 0.00	59.72 3.13 -3.53	54.23 2.73 0.00	50.61 2.68 0.00	42.79 2.25 -1.73	34.07 1.65 -1.24
WADING RIVER_1-3_GRP5 24038	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.87 3.41 -3.34	46.43 3.32 -0.02	51.02 3.36 -0.31	54.07 3.70 -0.32	56.05 3.77 -1.32	53.06 3.51 -1.51	52.16 3.40 -1.57	50.50 3.19 -1.70	50.53 3.25 -1.57	52.21 3.42 -1.97	52.36 3.32 -2.24	52.30 3.35 -1.08	58.66 3.91 -1.19	60.89 3.93 -3.90	56.40 3.60 -1.30	52.66 3.21 -1.52	44.96 3.14 -3.01	41.95 2.87 -7.90

WADING RIVER_IC_1 23522	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.87 3.41 -3.34	46.43 3.32 -0.02	51.02 3.36 -0.31	54.07 3.70 -0.32	56.05 3.77 -1.32	53.06 3.51 -1.51	52.16 3.40 -1.57	50.50 3.19 -1.70	50.53 3.25 -1.57	52.21 3.42 -1.97	52.36 3.32 -2.24	52.30 3.35 -1.08	58.66 3.91 -1.19	60.89 3.93 -3.90	56.40 3.60 -1.30	52.66 3.21 -1.52	44.96 3.14 -3.01	41.95 2.87 -7.90
WADING RIVER_IC_2 23547	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.87 3.41 -3.34	46.43 3.32 -0.02	51.02 3.36 -0.31	54.07 3.70 -0.32	56.05 3.77 -1.32	53.06 3.51 -1.51	52.16 3.40 -1.57	50.50 3.19 -1.70	50.53 3.25 -1.57	52.21 3.42 -1.97	52.36 3.32 -2.24	52.30 3.35 -1.08	58.66 3.91 -1.19	60.89 3.93 -3.90	56.40 3.60 -1.30	52.66 3.21 -1.52	44.96 3.14 -3.01	41.95 2.87 -7.90
WADING RIVER_IC_3 23601	42.31 3.32 -3.33	40.46 3.58 -0.72	39.10 3.46 0.00	35.45 3.19 0.00	34.25 2.83 0.00	40.16 3.48 -0.01	40.87 3.41 -3.34	46.43 3.32 -0.02	51.02 3.36 -0.31	54.07 3.70 -0.32	56.05 3.77 -1.32	53.06 3.51 -1.51	52.16 3.40 -1.57	50.50 3.19 -1.70	50.53 3.25 -1.57	52.21 3.42 -1.97	52.36 3.32 -2.24	52.30 3.35 -1.08	58.66 3.91 -1.19	60.89 3.93 -3.90	56.40 3.60 -1.30	52.66 3.21 -1.52	44.96 3.14 -3.01	41.95 2.87 -7.90
WALDEN___HYDRO 24148	37.51 1.85 0.00	38.15 1.99 0.00	37.56 1.92 0.00	34.00 1.74 0.00	33.12 1.70 0.00	38.65 1.98 0.00	36.24 2.12 0.00	45.55 2.46 0.00	49.95 2.60 0.00	52.75 2.70 0.00	53.76 2.80 0.00	50.59 2.55 0.00	49.74 2.55 0.00	48.03 2.42 0.00	48.18 2.47 0.00	49.81 2.58 -0.41	50.95 2.57 -1.58	50.98 2.63 -0.48	56.83 3.27 0.00	58.83 3.08 -2.69	54.02 2.52 0.00	50.33 2.40 0.00	42.19 2.06 -1.32	33.94 1.81 -0.95
WATERSIDE___6 8 9 23538	51.15 2.82 -12.67	47.36 3.00 -8.20	38.56 2.92 0.00	34.91 2.65 0.00	34.03 2.61 0.00	39.68 3.01 0.00	50.63 3.07 -13.44	47.99 3.79 -1.11	51.45 4.07 -0.03	54.35 4.30 0.00	55.34 4.38 0.00	54.59 4.08 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.54 4.98 0.00	60.53 4.67 -2.80	56.21 4.12 -0.59	54.28 3.88 -2.47	54.23 3.26 -12.16	52.66 2.65 -18.83
WEST BABYLON___IC 23714	42.76 3.46 -3.64	40.59 3.76 -0.67	39.27 3.63 0.00	35.58 3.32 0.00	34.41 2.99 0.00	40.38 3.70 -0.01	40.90 3.58 -3.20	47.25 4.14 -0.02	52.28 4.40 -0.53	55.35 4.75 -0.55	57.96 4.74 -2.26	55.07 4.47 -2.56	54.18 4.34 -2.65	52.54 4.10 -2.83	52.49 4.16 -2.62	54.24 4.40 -3.02	53.74 4.31 -2.63	53.75 4.40 -1.48	60.53 4.93 -2.04	62.62 4.88 -4.68	58.31 4.58 -2.23	54.67 4.17 -2.57	46.91 3.69 -4.41	43.65 3.06 -9.41
WEST CANADA___HYD 24049	35.80 0.14 0.00	36.30 0.14 0.00	35.78 0.14 0.00	32.39 0.13 0.00	31.55 0.13 0.00	36.82 0.15 0.00	34.26 0.14 0.00	43.22 0.13 0.00	47.49 0.14 0.00	50.20 0.15 0.00	51.11 0.15 0.00	48.18 0.14 0.00	47.33 0.14 0.00	45.75 0.14 0.00	45.85 0.14 0.00	46.91 0.09 0.00	46.89 0.09 0.00	48.01 0.14 0.00	53.72 0.16 0.00	53.22 0.16 0.00	51.60 0.10 0.00	48.03 0.10 0.00	38.89 0.08 0.00	31.24 0.06 0.00
WESTERN_NY_WIND 24143	35.87 0.21 0.00	36.20 0.04 0.00	35.53 -0.11 0.00	32.23 -0.03 0.00	31.51 0.09 0.00	36.82 0.15 0.00	33.13 -0.99 0.00	42.01 -1.08 0.00	45.69 -1.66 0.00	48.40 -1.65 0.00	48.82 -2.14 0.00	46.36 -1.68 0.00	45.44 -1.75 0.00	43.97 -1.64 0.00	43.88 -1.83 0.00	44.46 -2.39 -0.03	44.66 -2.25 -0.11	45.70 -2.20 -0.03	51.74 -1.82 0.00	50.32 -2.92 -0.18	48.82 -2.68 0.00	45.87 -2.06 0.00	36.65 -2.25 -0.09	29.59 -1.65 -0.06
YORK___WARBASSE 23770	51.08 2.75 -12.67	47.25 2.89 -8.20	38.46 2.82 0.00	34.81 2.55 0.00	34.03 2.61 0.00	39.57 2.90 0.00	50.56 3.00 -13.44	47.86 3.66 -1.11	51.40 4.02 -0.03	54.40 4.35 0.00	55.44 4.48 0.00	54.69 4.18 -2.47	54.28 4.01 -3.08	54.27 3.83 -4.83	54.27 3.89 -4.67	54.59 4.07 -3.70	54.28 4.02 -3.46	54.29 4.12 -2.30	58.65 5.09 0.00	60.69 4.83 -2.80	56.31 4.22 -0.59	54.23 3.83 -2.47	54.19 3.22 -12.16	52.60 2.59 -18.83