

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/26/2003

Name	PTID	00:00	01:00	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
59TH STREET_GT_1 24138	EDT	49.15	37.77	37.23	33.65	31.67	31.58	31.89	36.50	36.05	49.29	50.03	51.50	51.49	51.74	51.73	51.73	51.98	52.96	52.64	53.72	53.81	53.65	52.86	52.08	49.93
	EST	2.94	2.71	2.79	2.26	2.24	2.18	2.28	2.38	2.61	2.92	3.16	3.14	3.13	3.09	3.05	3.13	3.25	3.46	3.58	3.64	3.75	3.56	3.58	3.08	2.62
		-10.36	-0.33	-0.03	-1.61	0.00	0.00	0.00	-3.24	0.00	-6.41	-4.22	-4.79	-4.83	-5.75	-5.68	-5.76	-5.97	-5.09	-1.93	-0.15	-0.03	-0.63	-3.43	-11.41	-16.53
74TH STREET_GT_1 24260	EDT	49.15	37.77	37.23	33.65	31.67	31.58	31.89	36.50	36.05	49.29	50.03	51.50	51.49	51.74	51.73	51.73	51.98	52.96	52.64	53.72	53.81	53.65	52.86	52.08	49.93
	EST	2.94	2.71	2.79	2.26	2.24	2.18	2.28	2.38	2.61	2.92	3.16	3.14	3.13	3.09	3.05	3.13	3.25	3.46	3.58	3.64	3.75	3.56	3.58	3.08	2.62
		-10.36	-0.33	-0.03	-1.61	0.00	0.00	0.00	-3.24	0.00	-6.41	-4.22	-4.79	-4.83	-5.75	-5.68	-5.76	-5.97	-5.09	-1.93	-0.15	-0.03	-0.63	-3.43	-11.41	-16.53
74TH STREET_GT_2 24261	EDT	49.15	37.77	37.23	33.65	31.67	31.58	31.89	36.50	36.05	49.29	50.03	51.50	51.49	51.74	51.73	51.73	51.98	52.96	52.64	53.72	53.81	53.65	52.86	52.08	49.93
	EST	2.94	2.71	2.79	2.26	2.24	2.18	2.28	2.38	2.61	2.92	3.16	3.14	3.13	3.09	3.05	3.13	3.25	3.46	3.58	3.64	3.75	3.56	3.58	3.08	2.62
		-10.36	-0.33	-0.03	-1.61	0.00	0.00	0.00	-3.24	0.00	-6.41	-4.22	-4.79	-4.83	-5.75	-5.68	-5.76	-5.97	-5.09	-1.93	-0.15	-0.03	-0.63	-3.43	-11.41	-16.53
ADK HUDSON___FALLS 24011	EDT	38.29	37.51	36.68	33.78	31.40	31.34	31.59	37.17	35.71	42.56	45.51	46.36	46.19	45.52	45.58	45.41	45.37	47.25	50.33	53.33	53.58	52.77	48.78	40.00	34.00
	EST	2.44	2.36	2.27	1.94	1.97	1.94	1.98	2.16	2.27	2.60	2.86	2.79	2.66	2.62	2.58	2.57	2.61	2.84	3.20	3.40	3.55	3.31	2.93	2.41	1.82
		0.00	-0.42	0.00	-2.06	0.00	0.00	0.00	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40
ADK RESOURCE___RCVRY 23798	EDT	38.29	37.51	36.68	33.78	31.40	31.34	31.59	37.17	35.71	42.56	45.51	46.36	46.19	45.52	45.58	45.41	45.37	47.25	50.33	53.33	53.58	52.77	48.78	40.00	34.00
	EST	2.44	2.36	2.27	1.94	1.97	1.94	1.98	2.16	2.27	2.60	2.86	2.79	2.66	2.62	2.58	2.57	2.61	2.84	3.20	3.40	3.55	3.31	2.93	2.41	1.82
		0.00	-0.42	0.00	-2.06	0.00	0.00	0.00	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40
ADK S GLENS___FALLS 24028	EDT	38.29	37.51	36.68	33.78	31.40	31.34	31.59	37.17	35.71	42.56	45.51	46.36	46.19	45.52	45.58	45.41	45.37	47.25	50.33	53.33	53.58	52.77	48.78	40.00	34.00
	EST	2.44	2.36	2.27	1.94	1.97	1.94	1.98	2.16	2.27	2.60	2.86	2.79	2.66	2.62	2.58	2.57	2.61	2.84	3.20	3.40	3.55	3.31	2.93	2.41	1.82
		0.00	-0.42	0.00	-2.06	0.00	0.00	0.00	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40
ADK_NYS___DAM 23527	EDT	37.75	36.95	36.23	33.32	30.96	30.90	31.12	36.58	35.15	41.88	44.74	45.66	45.58	44.92	44.98	44.81	44.81	46.63	49.49	52.33	52.53	51.78	48.14	39.51	33.73
	EST	1.90	1.81	1.82	1.52	1.53	1.50	1.51	1.64	1.71	1.92	2.09	2.09	2.05	2.02	1.98	1.97	2.05	2.22	2.36	2.40	2.50	2.32	2.29	1.92	1.57
		0.00	-0.41	0.00	-2.02	0.00	0.00	0.00	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38
AIR_PRODUCTS___DRP 24190	EDT	37.53	36.77	36.10	33.21	30.81	30.75	30.97	36.40	34.94	41.68	44.53	45.40	45.31	44.70	44.76	44.60	44.60	46.36	49.25	52.08	52.23	51.54	47.91	39.32	33.55
	EST	1.68	1.63	1.69	1.40	1.38	1.35	1.36	1.45	1.50	1.72	1.88	1.83	1.78	1.80	1.76	1.76	1.84	1.95	2.12	2.15	2.20	2.08	2.06	1.73	1.39
		0.00	-0.41	0.00	-2.03	0.00	0.00	0.00	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38
ALBANY___1 23571	EDT	37.53	36.77	36.10	33.21	30.81	30.75	30.97	36.40	34.94	41.68	44.53	45.40	45.31	44.70	44.76	44.60	44.60	46.36	49.25	52.08	52.23	51.54	47.91	39.32	33.55
	EST	1.68	1.63	1.69	1.40	1.38	1.35	1.36	1.45	1.50	1.72	1.88	1.83	1.78	1.80	1.76	1.76	1.84	1.95	2.12	2.15	2.20	2.08	2.06	1.73	1.39
		0.00	-0.41	0.00	-2.03	0.00	0.00	0.00	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38
ALBANY___2 23572	EDT	37.53	36.77	36.10	33.21	30.81	30.75	30.97	36.40	34.94	41.68	44.53	45.40	45.31	44.70	44.76	44.60	44.60	46.36	49.25	52.08	52.23	51.54	47.91	39.32	33.55
	EST	1.68	1.63	1.69	1.40	1.38	1.35	1.36	1.45	1.50	1.72	1.88	1.83	1.78	1.80	1.76	1.76	1.84	1.95	2.12	2.15	2.20	2.08	2.06	1.73	1.39
		0.00	-0.41	0.00	-2.03	0.00	0.00	0.00	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38
ALBANY___3 23573	EDT	37.53	36.77	36.10	33.21	30.81	30.75	30.97	36.40	34.94	41.68	44.53	45.40	45.31	44.70	44.76	44.60	44.60	46.36	49.25	52.08	52.23	51.54	47.91	39.32	33.55
	EST	1.68	1.63	1.69	1.40	1.38	1.35	1.36	1.45	1.50	1.72	1.88	1.83	1.78	1.80	1.76	1.76	1.84	1.95	2.12	2.15	2.20	2.08	2.06	1.73	1.39
		0.00	-0.41	0.00	-2.03	0.00	0.00	0.00	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38
ALBANY___4 23574	EDT	37.53	36.77	36.10	33.21	30.81	30.75	30.97	36.40	34.94	41.68	44.53	45.40	45.31	44.70	44.76	44.60	44.60	46.36	49.25	52.08	52.23	51.54	47.91	39.32	33.55
	EST	1.68	1.63	1.69	1.40	1.38	1.35	1.36	1.45	1.50	1.72	1.88	1.83	1.78	1.80	1.76	1.76	1.84	1.95	2.12	2.15	2.20	2.08	2.06	1.73	1.39
		0.00	-0.41	0.00	-2.03	0.00	0.00	0.00	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38

ALCOA_RYNLDS___DRP 24188	35.74 -0.11 0.00	34.70 -0.03 0.00	34.03 -0.38 0.00	29.75 -0.03 0.00	29.43 0.00 0.00	29.40 0.00 0.00	29.40 -0.21 0.00	31.00 0.12 0.00	33.34 -0.10 0.00	40.20 0.24 0.00	42.91 0.26 0.00	43.87 0.30 0.00	43.75 0.22 0.00	43.11 0.21 0.00	43.22 0.22 0.00	43.05 0.21 0.00	42.93 0.17 0.00	44.45 0.04 0.00	47.32 0.19 0.00	50.03 0.10 0.00	50.13 0.10 0.00	49.76 0.30 0.00	45.67 -0.18 0.00	37.63 0.04 0.00	30.93 0.15 0.00
ALLEGHENY___COGEN 23514	34.88 -0.97 0.00	33.68 -1.08 -0.03	33.96 -0.45 0.00	29.05 -0.86 -0.13	28.49 -0.94 0.00	28.49 -0.91 0.00	29.14 -0.47 0.00	29.90 -1.24 -0.26	33.44 0.00 0.00	39.08 -0.88 0.00	42.27 -0.38 0.00	43.44 -0.13 0.00	42.79 -0.74 0.00	42.08 -0.82 0.00	42.31 -0.69 0.00	42.11 -0.73 0.00	41.95 -0.81 0.00	43.79 -0.62 0.00	46.85 -0.28 0.00	50.18 0.25 0.00	49.78 -0.25 0.00	49.46 0.00 0.00	45.62 -0.23 0.00	37.25 -0.34 0.00	29.43 -1.42 -0.07
AMERICAN_REF_FUEL 24010	33.84 -2.01 0.00	32.74 -2.01 -0.02	33.17 -1.24 0.00	28.25 -1.64 -0.11	27.72 -1.71 0.00	27.72 -1.68 0.00	28.51 -1.10 0.00	28.51 -2.59 -0.22	31.80 -1.64 0.00	37.44 -2.52 0.00	39.79 -2.86 0.00	40.96 -2.61 0.00	40.92 -2.61 0.00	40.28 -2.62 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.15 -2.61 0.00	41.83 -2.58 0.00	43.93 -3.20 0.00	46.98 -2.95 0.00	46.28 -3.75 0.00	46.15 -3.31 0.00	43.88 -1.97 0.00	35.22 -2.37 0.00	28.03 -2.80 -0.05
ARTHUR_KILL_GT_1 23520	48.86 2.65 -10.36	37.39 2.33 -0.33	36.85 2.41 -0.03	33.60 2.20 -1.62	31.61 2.18 0.00	31.55 2.15 0.00	31.92 2.31 0.00	36.56 2.44 -3.24	35.65 2.21 0.00	48.89 2.52 -6.41	49.64 2.77 -4.22	51.16 2.79 -4.80	51.16 2.79 -4.84	51.40 2.75 -5.75	51.44 2.75 -5.69	51.39 2.78 -5.77	51.69 2.95 -5.98	52.65 3.15 -5.09	52.26 3.20 -1.93	53.71 3.45 -0.33	53.72 3.45 -0.24	53.50 3.22 -0.82	52.54 3.26 -3.43	51.78 2.78 -11.41	49.68 2.37 -16.53
ARTHUR_KILL_2 23512	48.86 2.65 -10.36	37.39 2.33 -0.33	36.85 2.41 -0.03	33.60 2.20 -1.62	31.61 2.18 0.00	31.55 2.15 0.00	31.92 2.31 0.00	36.56 2.44 -3.24	35.65 2.21 0.00	48.89 2.52 -6.41	49.64 2.77 -4.22	51.16 2.79 -4.80	51.16 2.79 -4.84	51.40 2.75 -5.75	51.44 2.75 -5.69	51.39 2.78 -5.77	51.69 2.95 -5.98	52.65 3.15 -5.09	52.26 3.20 -1.93	53.71 3.45 -0.33	53.72 3.45 -0.24	53.50 3.22 -0.82	52.54 3.26 -3.43	51.78 2.78 -11.41	49.68 2.37 -16.53
ARTHUR_KILL_3 23513	49.19 2.98 -10.36	37.80 2.74 -0.33	37.23 2.79 -0.03	33.65 2.26 -1.61	31.67 2.24 0.00	31.58 2.18 0.00	31.89 2.28 0.00	36.50 2.38 -3.24	36.05 2.61 0.00	49.33 2.96 -6.41	50.07 3.20 -4.22	51.54 3.18 -4.79	51.54 3.18 -4.83	51.78 3.13 -5.75	51.78 3.10 -5.68	51.77 3.17 -5.76	52.02 3.29 -5.97	53.01 3.51 -5.09	52.69 3.63 -1.93	53.95 3.69 -0.33	54.07 3.80 -0.24	53.88 3.61 -0.81	52.90 3.62 -3.43	52.12 3.12 -11.41	49.96 2.65 -16.53
ASHOKAN____ 23654	38.40 2.55 0.00	37.41 2.33 -0.35	36.89 2.48 0.00	33.56 2.03 -1.75	31.43 2.00 0.00	31.37 1.97 0.00	31.59 1.98 0.00	36.49 2.10 -3.51	35.58 2.14 0.00	42.48 2.52 0.00	45.47 2.82 0.00	45.92 2.35 0.00	45.97 2.44 0.00	45.39 2.49 0.00	45.41 2.41 0.00	45.28 2.44 0.00	45.28 2.52 0.00	47.07 2.66 0.00	49.86 2.73 0.00	52.68 2.75 0.00	52.88 2.85 0.00	52.08 2.62 0.00	48.78 2.93 0.00	39.88 2.29 0.00	34.35 2.37 -1.20
ASTORIA 5-9____ 23662	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA GT2____ 23536	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA GT3____ 23731	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA GT4____ 23727	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA_GT2_1 24094	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA_GT2_2 24095	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA_GT2_3 24096	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA_GT2_4 24097	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTORIA_GT3_1 24098	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53

ASTORIA_GT3_2 24099	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT3_3 24100	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT3_4 24101	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT4_1 24102	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT4_2 24103	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT4_3 24104	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT4_4 24105	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT_1 23523	50.72	37.80	37.26	33.78	31.78	31.69	32.04	36.62	36.08	50.28	50.75	52.26	52.26	52.63	52.62	52.62	52.96	53.76	53.05	55.75	56.15	55.74	53.43	53.80	52.19
	3.05	2.74	2.82	2.38	2.35	2.29	2.43	2.50	2.64	3.00	3.28	3.22	3.22	3.17	3.14	3.21	3.38	3.55	3.72	3.79	3.90	3.66	3.67	3.20	2.71
	-11.82	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-7.32	-4.82	-5.47	-5.51	-6.56	-6.48	-6.57	-6.82	-5.80	-2.20	-2.03	-2.22	-2.62	-3.91	-13.01	-18.70
ASTORIA_GT_10 24110	50.72	37.80	37.26	33.78	31.78	31.69	32.04	36.62	36.08	50.28	50.75	52.26	52.26	52.63	52.62	52.62	52.96	53.76	53.05	55.75	56.15	55.74	53.43	53.80	52.19
	3.05	2.74	2.82	2.38	2.35	2.29	2.43	2.50	2.64	3.00	3.28	3.22	3.22	3.17	3.14	3.21	3.38	3.55	3.72	3.79	3.90	3.66	3.67	3.20	2.71
	-11.82	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-7.32	-4.82	-5.47	-5.51	-6.56	-6.48	-6.57	-6.82	-5.80	-2.20	-2.03	-2.22	-2.62	-3.91	-13.01	-18.70
ASTORIA_GT_11 24225	50.72	37.80	37.26	33.78	31.78	31.69	32.04	36.62	36.08	50.28	50.75	52.26	52.26	52.63	52.62	52.62	52.96	53.76	53.05	55.75	56.15	55.74	53.43	53.80	52.19
	3.05	2.74	2.82	2.38	2.35	2.29	2.43	2.50	2.64	3.00	3.28	3.22	3.22	3.17	3.14	3.21	3.38	3.55	3.72	3.79	3.90	3.66	3.67	3.20	2.71
	-11.82	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-7.32	-4.82	-5.47	-5.51	-6.56	-6.48	-6.57	-6.82	-5.80	-2.20	-2.03	-2.22	-2.62	-3.91	-13.01	-18.70
ASTORIA_GT_12 24226	50.72	37.80	37.26	33.78	31.78	31.69	32.04	36.62	36.08	50.28	50.75	52.26	52.26	52.63	52.62	52.62	52.96	53.76	53.05	55.75	56.15	55.74	53.43	53.80	52.19
	3.05	2.74	2.82	2.38	2.35	2.29	2.43	2.50	2.64	3.00	3.28	3.22	3.22	3.17	3.14	3.21	3.38	3.55	3.72	3.79	3.90	3.66	3.67	3.20	2.71
	-11.82	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-7.32	-4.82	-5.47	-5.51	-6.56	-6.48	-6.57	-6.82	-5.80	-2.20	-2.03	-2.22	-2.62	-3.91	-13.01	-18.70
ASTORIA_GT_13 24227	50.72	37.80	37.26	33.78	31.78	31.69	32.04	36.62	36.08	50.28	50.75	52.26	52.26	52.63	52.62	52.62	52.96	53.76	53.05	55.75	56.15	55.74	53.43	53.80	52.19
	3.05	2.74	2.82	2.38	2.35	2.29	2.43	2.50	2.64	3.00	3.28	3.22	3.22	3.17	3.14	3.21	3.38	3.55	3.72	3.79	3.90	3.66	3.67	3.20	2.71
	-11.82	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-7.32	-4.82	-5.47	-5.51	-6.56	-6.48	-6.57	-6.82	-5.80	-2.20	-2.03	-2.22	-2.62	-3.91	-13.01	-18.70
ASTORIA_GT_5 24106	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT_7 24107	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA_GT_8 24108	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53
ASTORIA__2 24149	57.97	37.84	37.30	33.81	31.78	31.72	32.07	36.65	36.08	49.42	62.05	62.11	62.11	62.15	62.15	62.15	62.11	62.15	62.16	62.22	62.21	62.22	62.16	62.13	62.05
	3.08	2.78	2.86	2.41	2.35	2.32	2.46	2.53	2.64	3.04	3.28	3.27	3.26	3.26	3.23	3.30	3.42	3.64	3.72	3.84	3.95	3.71	3.76	3.23	2.74
	-19.04	-0.33	-0.03	-1.62	0.00	0.00	0.00	-3.24	0.00	-6.42	-16.12	-15.27	-15.32	-15.99	-15.92	-16.01	-15.93	-14.10	-11.31	-8.45	-8.23	-9.05	-12.55	-21.31	-28.53

ASTORIA___3 23516	50.72 3.05 -11.82	37.80 2.74 -0.33	37.26 2.82 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.04 2.43 0.00	36.62 2.50 -3.24	36.08 2.64 0.00	50.28 3.00 -7.32	50.75 3.28 -4.82	52.26 3.22 -5.47	52.26 3.22 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.96 3.38 -6.82	53.76 3.55 -5.80	53.05 3.72 -2.20	55.75 3.79 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.80 3.20 -13.01	52.19 2.71 -18.70
ASTORIA___4 23517	57.90 3.01 -19.04	37.77 2.71 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.76 2.33 0.00	31.66 2.26 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	49.34 2.96 -6.42	62.01 3.24 -16.12	62.02 3.18 -15.27	62.03 3.18 -15.32	62.02 3.13 -15.99	62.02 3.10 -15.92	62.02 3.17 -16.01	62.03 3.34 -15.93	62.02 3.51 -14.10	62.02 3.58 -11.31	62.02 3.64 -8.45	62.01 3.75 -8.23	62.02 3.51 -9.05	62.02 3.62 -12.55	62.02 3.12 -21.31	62.02 2.71 -28.53
ASTORIA___5 23518	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
ASTRIA 10-13____ 23663	50.72 3.05 -11.82	37.80 2.74 -0.33	37.26 2.82 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.04 2.43 0.00	36.62 2.50 -3.24	36.08 2.64 0.00	50.28 3.00 -7.32	50.75 3.28 -4.82	52.26 3.22 -5.47	52.26 3.22 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.96 3.38 -6.82	53.76 3.55 -5.80	53.05 3.72 -2.20	55.75 3.79 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.80 3.20 -13.01	52.19 2.71 -18.70
ATHENS_STG_1 23668	37.61 1.76 0.00	36.78 1.67 -0.38	36.13 1.72 0.00	33.12 1.46 -1.88	30.87 1.44 0.00	30.81 1.41 0.00	31.03 1.42 0.00	36.12 1.48 -3.76	34.91 1.47 0.00	41.60 1.64 0.00	44.44 1.79 0.00	45.31 1.74 0.00	45.27 1.74 0.00	44.62 1.72 0.00	44.68 1.68 0.00	44.55 1.71 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.11 1.98 0.00	51.88 1.95 0.00	52.03 2.00 0.00	51.34 1.88 0.00	47.87 2.02 0.00	39.32 1.73 0.00	33.57 1.51 -1.28
ATHENS_STG_2 23670	37.61 1.76 0.00	36.78 1.67 -0.38	36.13 1.72 0.00	33.12 1.46 -1.88	30.87 1.44 0.00	30.81 1.41 0.00	31.03 1.42 0.00	36.12 1.48 -3.76	34.91 1.47 0.00	41.60 1.64 0.00	44.44 1.79 0.00	45.31 1.74 0.00	45.27 1.74 0.00	44.62 1.72 0.00	44.68 1.68 0.00	44.55 1.71 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.11 1.98 0.00	51.88 1.95 0.00	52.03 2.00 0.00	51.34 1.88 0.00	47.87 2.02 0.00	39.32 1.73 0.00	33.57 1.51 -1.28
ATHENS_STG_3 23677	37.61 1.76 0.00	36.78 1.67 -0.38	36.13 1.72 0.00	33.12 1.46 -1.88	30.87 1.44 0.00	30.81 1.41 0.00	31.03 1.42 0.00	36.12 1.48 -3.76	34.91 1.47 0.00	41.60 1.64 0.00	44.44 1.79 0.00	45.31 1.74 0.00	45.27 1.74 0.00	44.62 1.72 0.00	44.68 1.68 0.00	44.55 1.71 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.11 1.98 0.00	51.88 1.95 0.00	52.03 2.00 0.00	51.34 1.88 0.00	47.87 2.02 0.00	39.32 1.73 0.00	33.57 1.51 -1.28
BARRETT 1-8___GRP4 24034	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT 9-12___GRP3 24033	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_1 23704	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_10 23701	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_11 23702	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_12 23703	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_2 23705	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_3 23706	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_4 23707	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81

BARRETT_IC_5 23708	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_6 23709	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_7 23710	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_8 23711	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT_IC_9 23700	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT___1 23545	45.12 3.19 -6.08	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.29 2.64 -0.04	36.84 2.69 -3.27	83.58 2.81 -47.33	83.58 3.04 -40.58	83.58 3.37 -37.56	83.58 3.18 -36.83	83.59 3.18 -36.88	83.58 3.17 -37.51	85.96 3.10 -39.86	94.39 3.13 -48.42	83.59 3.34 -37.49	83.68 3.55 -35.72	83.68 3.63 -32.92	83.78 3.40 -30.45	83.77 3.70 -30.04	83.68 3.56 -30.66	83.58 3.81 -33.92	83.58 3.16 -42.83	61.36 2.77 -27.81
BARRETT___2 23546	41.95 3.12 -2.98	38.15 3.09 -0.33	37.58 3.17 0.00	33.92 2.53 -1.61	31.90 2.47 0.00	31.81 2.41 0.00	32.20 2.58 -0.01	36.75 2.62 -3.25	51.06 2.74 -14.88	55.64 2.80 -12.88	57.77 3.24 -11.88	58.24 3.01 -11.66	58.17 2.96 -11.68	57.76 2.96 -11.90	58.47 2.84 -12.63	61.04 2.87 -15.33	57.73 3.08 -11.89	59.11 3.11 -11.32	61.00 3.49 -10.38	59.68 3.15 -6.60	60.04 3.50 -6.51	62.41 3.31 -9.64	60.28 3.71 -10.72	55.49 3.05 -14.85	45.84 2.71 -12.35
BEAVER RIVER___HYD 24048	34.81 -1.04 0.00	33.72 -1.01 0.00	33.38 -1.03 0.00	28.89 -0.89 0.00	28.52 -0.91 0.00	28.49 -0.91 0.00	28.69 -0.92 0.00	30.05 -0.83 0.00	32.54 -0.90 0.00	39.04 -0.92 0.00	41.80 -0.85 0.00	42.70 -0.87 0.00	42.57 -0.96 0.00	41.96 -0.94 0.00	42.05 -0.95 0.00	41.85 -0.99 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	46.38 -0.75 0.00	48.83 -1.10 0.00	49.23 -0.80 0.00	48.62 -0.84 0.00	44.75 -1.10 0.00	36.65 -0.94 0.00	29.91 -0.86 0.01
BEEBEE_GT_13 23619	35.92 0.07 0.00	34.51 -0.24 -0.02	34.93 0.52 0.00	29.78 -0.09 -0.09	29.25 -0.18 0.00	29.25 -0.15 0.00	29.91 0.30 0.00	30.91 -0.15 -0.18	34.64 1.20 0.00	40.76 0.80 0.00	43.97 1.32 0.00	45.18 1.61 0.00	44.66 1.13 0.00	43.93 1.03 0.00	44.20 1.20 0.00	43.87 1.03 0.00	43.62 0.86 0.00	45.61 1.20 0.00	48.78 1.65 0.00	52.33 2.40 0.00	51.98 1.95 0.00	51.39 1.93 0.00	47.41 1.56 0.00	38.64 1.05 0.00	30.33 -0.49 -0.04
BETHLEHEM___STEEL 23779	33.41 -2.44 0.00	32.32 -2.43 -0.02	32.69 -1.72 0.00	27.90 -2.00 -0.12	27.37 -2.06 0.00	27.40 -2.00 0.00	28.13 -1.48 0.00	28.31 -2.81 -0.24	31.57 -1.87 0.00	37.08 -2.88 0.00	39.45 -3.20 0.00	40.61 -2.96 0.00	40.48 -3.05 0.00	39.90 -3.00 0.00	40.16 -2.84 0.00	40.06 -2.78 0.00	39.81 -2.95 0.00	41.52 -2.89 0.00	43.60 -3.53 0.00	46.58 -3.35 0.00	46.03 -4.00 0.00	45.95 -3.51 0.00	43.51 -2.34 0.00	35.00 -2.59 0.00	27.85 -2.99 -0.06
BINGHAMTON___COGEN 23790	34.17 -1.68 0.00	33.11 -1.67 -0.05	32.93 -1.48 0.00	28.57 -1.46 -0.25	27.96 -1.47 0.00	27.93 -1.47 0.00	28.28 -1.33 0.00	29.77 -1.61 -0.50	31.94 -1.50 0.00	38.00 -1.96 0.00	40.56 -2.09 0.00	41.48 -2.09 0.00	41.44 -2.09 0.00	40.84 -2.06 0.00	40.98 -2.02 0.00	40.83 -2.01 0.00	40.84 -1.92 0.00	42.50 -1.91 0.00	44.92 -2.21 0.00	47.68 -2.25 0.00	47.63 -2.40 0.00	47.33 -2.13 0.00	44.06 -1.79 0.00	35.82 -1.77 0.00	29.35 -1.57 -0.14
BLACK RIVER___HYD 24047	34.49 -1.36 0.00	33.41 -1.32 0.00	33.10 -1.31 0.00	28.59 -1.19 0.00	28.22 -1.21 0.00	28.19 -1.21 0.00	28.46 -1.15 0.00	29.74 -1.14 0.00	32.24 -1.20 0.00	38.68 -1.28 0.00	41.41 -1.24 0.00	42.35 -1.22 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.09 -1.67 0.00	42.81 -1.60 0.00	46.05 -1.08 0.00	48.43 -1.50 0.00	48.93 -1.10 0.00	48.27 -1.19 0.00	44.47 -1.38 0.00	36.31 -1.28 0.00	29.56 -1.20 0.02
BLUE_CIRC_CHEM_DRP 24182	37.21 1.36 0.00	36.46 1.32 -0.41	35.75 1.34 0.00	32.93 1.13 -2.02	30.55 1.12 0.00	30.49 1.09 0.00	30.59 0.98 0.00	35.97 1.05 -4.04	34.48 1.04 0.00	41.12 1.16 0.00	43.89 1.24 0.00	44.79 1.22 0.00	44.75 1.22 0.00	44.10 1.20 0.00	44.16 1.16 0.00	44.00 1.16 0.00	44.00 1.24 0.00	45.74 1.33 0.00	48.54 1.41 0.00	51.33 1.40 0.00	51.48 1.45 0.00	50.75 1.29 0.00	47.27 1.42 0.00	38.79 1.20 0.00	33.18 1.02 -1.38
BOC_GAS_DRP 24189	37.18 1.33 0.00	36.43 1.29 -0.41	35.75 1.34 0.00	32.95 1.13 -2.04	30.55 1.12 0.00	30.49 1.09 0.00	30.68 1.07 0.00	36.11 1.14 -4.09	34.54 1.10 0.00	41.20 1.24 0.00	43.97 1.32 0.00	44.88 1.31 0.00	44.79 1.26 0.00	44.19 1.29 0.00	44.25 1.25 0.00	44.08 1.24 0.00	44.09 1.33 0.00	45.83 1.42 0.00	48.64 1.51 0.00	51.38 1.45 0.00	51.53 1.50 0.00	50.84 1.38 0.00	47.32 1.47 0.00	38.87 1.28 0.00	33.25 1.08 -1.39
BOWLINE___1 23526	38.00 2.15 0.00	36.96 1.91 -0.32	36.41 2.00 0.00	32.95 1.61 -1.56	31.02 1.59 0.00	30.96 1.56 0.00	31.27 1.66 0.00	35.71 1.70 -3.13	35.28 1.84 0.00	42.00 2.04 0.00	44.91 2.26 0.00	45.75 2.18 0.00	45.66 2.13 0.00	45.04 2.14 0.00	45.11 2.11 0.00	44.98 2.14 0.00	45.07 2.31 0.00	46.85 2.44 0.00	49.67 2.54 0.00	52.48 2.55 0.00	52.68 2.65 0.00	51.88 2.42 0.00	48.37 2.52 0.00	39.81 2.22 0.00	33.79 1.94 -1.07
BOWLINE___2 23595	38.00 2.15 0.00	36.96 1.91 -0.32	36.41 2.00 0.00	32.95 1.61 -1.56	31.02 1.59 0.00	30.96 1.56 0.00	31.27 1.66 0.00	35.71 1.70 -3.13	35.28 1.84 0.00	42.00 2.04 0.00	44.91 2.26 0.00	45.75 2.18 0.00	45.66 2.13 0.00	45.04 2.14 0.00	45.11 2.11 0.00	44.98 2.14 0.00	45.07 2.31 0.00	46.85 2.44 0.00	49.67 2.54 0.00	52.48 2.55 0.00	52.68 2.65 0.00	51.88 2.42 0.00	48.37 2.52 0.00	39.77 2.18 0.00	33.79 1.94 -1.07

BROOKHAVEN___DRP 24191	41.13 3.55 -1.73	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.43 2.81 -0.01	36.87 2.75 -3.24	37.98 2.84 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.94 2.96 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.48 3.21 -1.51	49.25 3.42 -1.42	51.99 3.63 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.66 3.57 -3.50	42.43 2.99 -8.66
BROOKLYN_NAVY_YARD 23515	49.22 3.01 -10.36	37.80 2.74 -0.33	37.23 2.79 -0.03	33.68 2.29 -1.61	31.70 2.27 0.00	31.58 2.18 0.00	31.92 2.31 0.00	36.53 2.41 -3.24	36.05 2.61 0.00	49.33 2.96 -6.41	50.11 3.24 -4.22	51.54 3.18 -4.79	51.54 3.18 -4.83	51.78 3.13 -5.75	51.78 3.10 -5.68	51.77 3.17 -5.76	52.07 3.34 -5.97	53.01 3.51 -5.09	52.69 3.63 -1.93	53.82 3.74 -0.15	53.91 3.85 -0.03	53.70 3.61 -0.63	52.90 3.62 -3.43	52.12 3.12 -11.41	49.99 2.68 -16.53
BURROWS___LYONSDAL 23803	35.60 -0.25 0.00	34.49 -0.24 0.00	34.17 -0.24 0.00	29.51 -0.27 0.00	29.17 -0.26 0.00	29.14 -0.26 0.00	29.37 -0.24 0.00	30.63 -0.25 0.00	33.24 -0.20 0.00	39.72 -0.24 0.00	42.52 -0.13 0.00	43.44 -0.13 0.00	43.31 -0.22 0.00	42.69 -0.21 0.00	42.78 -0.22 0.00	42.63 -0.21 0.00	42.38 -0.38 0.00	44.05 -0.36 0.00	47.13 0.00 0.00	49.73 -0.20 0.00	50.08 0.05 0.00	49.46 0.00 0.00	45.67 -0.18 0.00	37.36 -0.23 0.00	30.48 -0.28 0.02
CALPINE BETH_PAGE_GT4 24209	41.34 3.44 -2.05	38.22 3.16 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.34 2.72 -0.01	36.93 2.81 -3.24	41.58 3.04 -5.10	47.85 3.36 -4.53	50.43 3.63 -4.15	51.19 3.53 -4.09	51.10 3.48 -4.09	50.55 3.47 -4.18	50.88 3.44 -4.44	51.71 3.51 -5.36	50.58 3.63 -4.19	52.24 3.86 -3.97	54.77 4.05 -3.59	57.45 3.89 -3.63	57.86 4.25 -3.58	56.79 4.01 -3.32	53.53 3.94 -3.74	47.59 3.57 -6.43	43.41 2.99 -9.64
CALSPAN___DRP 24200	33.41 -2.44 0.00	32.32 -2.43 -0.02	32.69 -1.72 0.00	27.90 -2.00 -0.12	27.37 -2.06 0.00	27.40 -2.00 0.00	28.13 -1.48 0.00	28.31 -2.81 -0.24	31.57 -1.87 0.00	37.08 -2.88 0.00	39.45 -3.20 0.00	40.61 -2.96 0.00	40.48 -3.05 0.00	39.90 -3.00 0.00	40.16 -2.84 0.00	40.06 -2.78 0.00	39.81 -2.95 0.00	41.52 -2.89 0.00	43.60 -3.53 0.00	46.58 -3.35 0.00	46.03 -4.00 0.00	45.95 -3.51 0.00	43.51 -2.34 0.00	35.00 -2.59 0.00	27.85 -2.99 -0.06
CARR STREET_E__SYR 24060	34.81 -1.04 0.00	33.73 -1.01 -0.01	33.55 -0.86 0.00	28.92 -0.92 -0.06	28.49 -0.94 0.00	28.49 -0.91 0.00	28.81 -0.80 0.00	29.99 -1.02 -0.13	32.50 -0.94 0.00	38.76 -1.20 0.00	41.33 -1.32 0.00	42.31 -1.26 0.00	42.31 -1.22 0.00	41.70 -1.20 0.00	41.80 -1.20 0.00	41.60 -1.24 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	45.81 -1.32 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.75 -1.10 0.00	36.46 -1.13 0.00	29.75 -1.05 -0.02
CARTHAGE___PAPER 23857	34.63 -1.22 0.00	33.55 -1.18 0.00	33.21 -1.20 0.00	28.71 -1.07 0.00	28.34 -1.09 0.00	28.31 -1.09 0.00	28.54 -1.07 0.00	29.86 -1.02 0.00	32.37 -1.07 0.00	38.84 -1.12 0.00	41.58 -1.07 0.00	42.52 -1.05 0.00	42.40 -1.13 0.00	41.78 -1.12 0.00	41.88 -1.12 0.00	41.68 -1.16 0.00	41.26 -1.50 0.00	42.99 -1.42 0.00	46.19 -0.94 0.00	48.63 -1.30 0.00	49.08 -0.95 0.00	48.47 -0.99 0.00	44.61 -1.24 0.00	36.46 -1.13 0.00	29.71 -1.05 0.02
CE_DUNWOOD___DRP 24194	38.61 2.51 -0.25	37.32 2.26 -0.33	36.75 2.34 0.00	33.30 1.91 -1.61	31.28 1.85 0.00	31.22 1.82 0.00	31.53 1.92 0.00	36.12 2.01 -3.23	35.61 2.17 0.00	42.52 2.40 -0.16	45.39 2.64 -0.10	46.26 2.57 -0.12	46.22 2.57 -0.12	45.57 2.53 -0.14	45.63 2.49 -0.14	45.55 2.57 -0.14	45.65 2.74 -0.15	47.42 2.89 -0.12	50.15 2.97 -0.05	52.93 3.00 0.00	53.13 3.10 0.00	52.40 2.92 -0.02	48.91 2.98 -0.08	40.46 2.59 -0.28	34.49 2.22 -1.49
CE_MILLWOOD___DRP 24193	38.14 2.29 0.00	37.13 2.08 -0.32	36.58 2.17 0.00	33.14 1.76 -1.60	31.17 1.74 0.00	31.08 1.68 0.00	31.39 1.78 0.00	35.96 1.88 -3.20	35.45 2.01 0.00	42.20 2.24 0.00	45.12 2.47 0.00	45.97 2.40 0.00	45.92 2.39 0.00	45.26 2.36 0.00	45.32 2.32 0.00	45.20 2.36 0.00	45.33 2.57 0.00	47.12 2.71 0.00	49.91 2.78 0.00	52.73 2.80 0.00	52.93 2.90 0.00	52.13 2.67 0.00	48.60 2.75 0.00	40.00 2.41 0.00	33.97 2.09 -1.10
CE_NYC2_DRP 24202	50.68 3.01 -11.82	37.80 2.74 -0.33	37.26 2.82 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.04 2.43 0.00	36.62 2.50 -3.24	36.08 2.64 0.00	50.28 3.00 -7.32	50.75 3.28 -4.82	52.26 3.22 -5.47	52.26 3.22 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.96 3.38 -6.82	53.76 3.55 -5.80	53.01 3.68 -2.20	55.75 3.79 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.80 3.20 -13.01	52.19 2.71 -18.70
CE_NYC_DRP 24195	48.77 2.98 -9.94	37.80 2.74 -0.33	37.26 2.82 -0.03	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.92 2.31 0.00	36.53 2.41 -3.24	36.08 2.64 0.00	49.07 2.96 -6.15	49.90 3.20 -4.05	51.35 3.18 -4.60	51.35 3.18 -4.64	51.54 3.13 -5.51	51.55 3.10 -5.45	51.54 3.17 -5.53	51.83 3.34 -5.73	52.80 3.51 -4.88	52.61 3.63 -1.85	53.77 3.69 -0.15	53.91 3.85 -0.03	53.68 3.61 -0.61	52.76 3.62 -3.29	51.65 3.12 -10.94	49.33 2.65 -15.90
CH_MIDHUDSON___DRP 24192	38.11 2.26 0.00	37.13 2.05 -0.35	36.58 2.17 0.00	33.25 1.76 -1.71	31.17 1.74 0.00	31.08 1.68 0.00	31.36 1.75 0.00	36.13 1.82 -3.43	35.38 1.94 0.00	42.08 2.12 0.00	45.00 2.35 0.00	45.79 2.22 0.00	45.75 2.22 0.00	45.09 2.19 0.00	45.15 2.15 0.00	45.07 2.23 0.00	45.11 2.35 0.00	46.90 2.49 0.00	49.72 2.59 0.00	52.53 2.60 0.00	52.68 2.65 0.00	51.93 2.47 0.00	48.42 2.57 0.00	39.85 2.26 0.00	33.98 2.03 -1.17
CH_MISC_IPPS 23765	37.79 1.94 0.00	36.76 1.70 -0.33	36.23 1.82 0.00	32.88 1.46 -1.64	30.87 1.44 0.00	30.78 1.38 0.00	30.97 1.36 0.00	35.62 1.45 -3.29	34.94 1.50 0.00	41.60 1.64 0.00	44.48 1.83 0.00	45.18 1.61 0.00	45.18 1.65 0.00	44.53 1.63 0.00	44.59 1.59 0.00	44.47 1.63 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.06 1.93 0.00	51.83 1.90 0.00	52.03 2.00 0.00	51.24 1.78 0.00	47.82 1.97 0.00	39.32 1.73 0.00	33.60 1.69 -1.13
CH_RES_BVR_FALLS 23983	35.81 -0.04 0.00	34.72 0.00 0.01	34.31 -0.10 0.00	29.74 0.00 0.04	29.43 0.00 0.00	29.40 0.00 0.00	29.55 -0.06 0.00	30.83 0.03 0.08	33.37 -0.07 0.00	40.00 0.04 0.00	42.65 0.00 0.00	43.57 0.00 0.00	43.57 0.04 0.00	42.94 0.04 0.00	43.04 0.04 0.00	42.88 0.04 0.00	42.76 0.00 0.00	44.41 0.00 0.00	47.13 0.00 0.00	49.88 -0.05 0.00	50.03 0.00 0.00	49.46 0.00 0.00	45.76 -0.09 0.00	37.55 -0.04 0.00	30.77 0.03 0.04
CH_RES_NIAGARA 23895	34.06 -1.79 0.00	32.94 -1.81 -0.02	33.41 -1.00 0.00	28.43 -1.46 -0.11	27.90 -1.53 0.00	27.93 -1.47 0.00	28.72 -0.89 0.00	28.69 -2.41 -0.22	32.04 -1.40 0.00	37.64 -2.32 0.00	40.01 -2.64 0.00	41.22 -2.35 0.00	41.09 -2.44 0.00	40.50 -2.40 0.00	40.81 -2.19 0.00	40.70 -2.14 0.00	40.37 -2.39 0.00	42.06 -2.35 0.00	44.16 -2.97 0.00	47.23 -2.70 0.00	46.53 -3.50 0.00	46.39 -3.07 0.00	44.11 -1.74 0.00	35.45 -2.14 0.00	28.18 -2.65 -0.05
CH_RES_SYRACUSE 23985	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.87 -0.98 -0.07	28.43 -1.00 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03

CORNELL____ 23752	32.98 -2.87 0.00	31.98 -2.78 -0.03	31.83 -2.58 0.00	27.39 -2.53 -0.14	26.87 -2.56 0.00	26.87 -2.53 0.00	27.24 -2.37 0.00	28.54 -2.62 -0.28	30.76 -2.68 0.00	36.84 -3.12 0.00	39.28 -3.37 0.00	40.26 -3.31 0.00	40.31 -3.22 0.00	39.73 -3.17 0.00	39.86 -3.14 0.00	39.63 -3.21 0.00	39.47 -3.29 0.00	41.21 -3.20 0.00	43.83 -3.30 0.00	46.53 -3.40 0.00	46.63 -3.40 0.00	46.10 -3.36 0.00	42.78 -3.07 0.00	34.62 -2.97 0.00	28.20 -2.65 -0.07
COXSACKIE___GT 23611	38.07 2.22 0.00	37.11 2.01 -0.37	36.58 2.17 0.00	33.35 1.76 -1.81	31.17 1.74 0.00	31.11 1.71 0.00	31.36 1.75 0.00	36.36 1.85 -3.63	35.38 1.94 0.00	42.16 2.20 0.00	45.21 2.56 0.00	45.70 2.13 0.00	45.66 2.13 0.00	45.04 2.14 0.00	45.06 2.06 0.00	44.94 2.10 0.00	44.98 2.22 0.00	46.76 2.35 0.00	49.67 2.54 0.00	52.48 2.55 0.00	52.63 2.60 0.00	51.83 2.37 0.00	48.37 2.52 0.00	39.66 2.07 0.00	34.11 2.09 -1.24
CRESCENT___HYD 24018	37.79 1.94 0.00	36.98 1.84 -0.41	36.27 1.86 0.00	33.36 1.55 -2.03	30.99 1.56 0.00	30.93 1.53 0.00	31.15 1.54 0.00	36.63 1.67 -4.08	35.18 1.74 0.00	41.96 2.00 0.00	44.83 2.18 0.00	45.75 2.18 0.00	45.62 2.09 0.00	45.00 2.10 0.00	45.02 2.06 0.00	44.90 2.06 0.00	44.86 2.10 0.00	46.67 2.26 0.00	49.58 2.45 0.00	52.48 2.55 0.00	52.68 2.65 0.00	51.93 2.47 0.00	48.19 2.34 0.00	39.54 1.95 0.00	33.74 1.57 -1.39
CRUCIBLE_METL_DRP 24180	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.87 -0.98 -0.07	28.43 -1.00 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03
CSC___481_PGEN 24222	41.16 3.58 -1.73	38.33 3.27 -0.33	37.68 3.27 0.00	33.98 2.59 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.49 2.87 -0.01	36.84 2.72 -3.24	37.85 2.71 -1.70	44.39 2.80 -1.63	47.01 2.90 -1.46	47.81 2.79 -1.45	47.85 2.87 -1.45	47.23 2.83 -1.50	47.50 2.92 -1.58	47.77 3.04 -1.89	47.39 3.12 -1.51	49.16 3.33 -1.42	51.89 3.53 -1.23	54.49 3.35 -1.21	54.92 3.70 -1.19	53.93 3.36 -1.11	50.64 3.48 -1.31	44.70 3.61 -3.50	42.46 3.02 -8.66
DANSKAMMER___1 23586	37.79 1.94 0.00	36.76 1.70 -0.33	36.23 1.82 0.00	32.88 1.46 -1.64	30.87 1.44 0.00	30.78 1.38 0.00	30.97 1.36 0.00	35.62 1.45 -3.29	34.94 1.50 0.00	41.60 1.64 0.00	44.48 1.83 0.00	45.18 1.61 0.00	45.18 1.65 0.00	44.53 1.63 0.00	44.59 1.59 0.00	44.47 1.63 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.06 1.93 0.00	51.83 1.90 0.00	52.03 2.00 0.00	51.24 1.78 0.00	47.82 1.97 0.00	39.32 1.73 0.00	33.60 1.69 -1.13
DANSKAMMER___2 23589	37.79 1.94 0.00	36.76 1.70 -0.33	36.23 1.82 0.00	32.88 1.46 -1.64	30.87 1.44 0.00	30.78 1.38 0.00	30.97 1.36 0.00	35.62 1.45 -3.29	34.94 1.50 0.00	41.60 1.64 0.00	44.48 1.83 0.00	45.18 1.61 0.00	45.18 1.65 0.00	44.53 1.63 0.00	44.59 1.59 0.00	44.47 1.63 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.06 1.93 0.00	51.83 1.90 0.00	52.03 2.00 0.00	51.24 1.78 0.00	47.82 1.97 0.00	39.32 1.73 0.00	33.60 1.69 -1.13
DANSKAMMER___3 23590	37.71 1.86 0.00	36.73 1.67 -0.33	36.16 1.75 0.00	32.82 1.40 -1.64	30.81 1.38 0.00	30.75 1.35 0.00	30.85 1.24 0.00	35.50 1.33 -3.29	34.81 1.37 0.00	41.44 1.48 0.00	44.31 1.66 0.00	45.01 1.44 0.00	45.01 1.48 0.00	44.36 1.46 0.00	44.42 1.42 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.19 1.78 0.00	48.87 1.74 0.00	51.63 1.70 0.00	51.83 1.80 0.00	51.04 1.58 0.00	47.64 1.79 0.00	39.17 1.58 0.00	33.48 1.57 -1.13
DANSKAMMER___4 23591	37.64 1.79 0.00	36.66 1.60 -0.33	36.10 1.69 0.00	32.76 1.34 -1.64	30.75 1.32 0.00	30.69 1.29 0.00	30.85 1.24 0.00	35.50 1.33 -3.29	34.81 1.37 0.00	41.44 1.48 0.00	44.31 1.66 0.00	45.01 1.44 0.00	45.01 1.48 0.00	44.36 1.46 0.00	44.42 1.42 0.00	44.30 1.46 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.87 1.74 0.00	51.63 1.70 0.00	51.83 1.80 0.00	51.04 1.58 0.00	47.64 1.79 0.00	39.17 1.58 0.00	33.48 1.57 -1.13
DANSKAMMER___DIESEL 23592	37.79 1.94 0.00	36.76 1.70 -0.33	36.23 1.82 0.00	32.88 1.46 -1.64	30.87 1.44 0.00	30.78 1.38 0.00	30.97 1.36 0.00	35.62 1.45 -3.29	34.94 1.50 0.00	41.60 1.64 0.00	44.48 1.83 0.00	45.18 1.61 0.00	45.18 1.65 0.00	44.53 1.63 0.00	44.59 1.59 0.00	44.47 1.63 0.00	44.56 1.80 0.00	46.32 1.91 0.00	49.06 1.93 0.00	51.83 1.90 0.00	52.03 2.00 0.00	51.24 1.78 0.00	47.82 1.97 0.00	39.32 1.73 0.00	33.60 1.69 -1.13
DASHVILLE___HYD 23610	38.18 2.33 0.00	37.15 2.08 -0.34	36.61 2.20 0.00	33.23 1.79 -1.66	31.20 1.77 0.00	31.11 1.71 0.00	31.36 1.75 0.00	36.06 1.85 -3.33	35.38 1.94 0.00	42.12 2.16 0.00	45.04 2.39 0.00	45.75 2.18 0.00	45.71 2.18 0.00	45.09 2.19 0.00	45.11 2.11 0.00	45.02 2.18 0.00	45.11 2.35 0.00	46.90 2.49 0.00	49.67 2.54 0.00	52.48 2.55 0.00	52.63 2.60 0.00	51.83 2.37 0.00	48.42 2.57 0.00	39.81 2.22 0.00	34.04 2.12 -1.14
DOGLEVILLE___HYD 23807	36.93 1.08 0.00	35.74 1.01 0.00	35.44 1.03 0.00	30.61 0.83 0.00	30.25 0.82 0.00	30.22 0.82 0.00	30.47 0.86 0.00	31.74 0.86 0.00	34.58 1.14 0.00	41.24 1.28 0.00	44.27 1.62 0.00	45.27 1.70 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.46 1.46 0.00	44.30 1.46 0.00	44.17 1.41 0.00	45.96 1.55 0.00	49.25 2.12 0.00	52.08 2.15 0.00	52.23 2.20 0.00	51.59 2.13 0.00	47.55 1.70 0.00	38.94 1.35 0.00	31.68 0.92 0.02
DUNKIRK___1 23563	31.48 -4.37 0.00	30.49 -4.27 -0.03	30.69 -3.72 0.00	26.40 -3.51 -0.13	25.90 -3.53 0.00	25.90 -3.50 0.00	26.53 -3.08 0.00	26.92 -4.23 -0.27	29.76 -3.68 0.00	34.92 -5.04 0.00	37.06 -5.59 0.00	38.08 -5.49 0.00	38.05 -5.48 0.00	37.49 -5.41 0.00	37.71 -5.29 0.00	37.61 -5.23 0.00	37.63 -5.13 0.00	39.21 -5.20 0.00	41.00 -6.13 0.00	43.74 -6.19 0.00	43.28 -6.75 0.00	43.48 -5.98 0.00	41.04 -4.81 0.00	32.97 -4.62 0.00	26.60 -4.25 -0.07
DUNKIRK___2 23564	31.48 -4.37 0.00	30.49 -4.27 -0.03	30.69 -3.72 0.00	26.40 -3.51 -0.13	25.90 -3.53 0.00	25.90 -3.50 0.00	26.53 -3.08 0.00	26.92 -4.23 -0.27	29.76 -3.68 0.00	34.92 -5.04 0.00	37.06 -5.59 0.00	38.08 -5.49 0.00	38.05 -5.48 0.00	37.49 -5.41 0.00	37.71 -5.29 0.00	37.61 -5.23 0.00	37.63 -5.13 0.00	39.21 -5.20 0.00	41.00 -6.13 0.00	43.74 -6.19 0.00	43.28 -6.75 0.00	43.48 -5.98 0.00	41.04 -4.81 0.00	32.97 -4.62 0.00	26.60 -4.25 -0.07
DUNKIRK___3 23565	31.94 -3.91 0.00	30.90 -3.86 -0.03	31.14 -3.27 0.00	26.72 -3.19 -0.13	26.22 -3.21 0.00	26.22 -3.18 0.00	26.86 -2.75 0.00	27.26 -3.89 -0.27	30.16 -3.28 0.00	35.44 -4.52 0.00	37.62 -5.03 0.00	38.69 -4.88 0.00	38.61 -4.92 0.00	38.05 -4.85 0.00	38.27 -4.73 0.00	38.17 -4.67 0.00	38.14 -4.62 0.00	39.75 -4.66 0.00	41.62 -5.51 0.00	44.39 -5.54 0.00	43.93 -6.10 0.00	44.07 -5.39 0.00	41.59 -4.26 0.00	33.42 -4.17 0.00	26.88 -3.97 -0.07
DUNKIRK___4 23566	31.94 -3.91 0.00	30.90 -3.86 -0.03	31.14 -3.27 0.00	26.72 -3.19 -0.13	26.22 -3.21 0.00	26.22 -3.18 0.00	26.86 -2.75 0.00	27.26 -3.89 -0.27	30.16 -3.28 0.00	35.44 -4.52 0.00	37.62 -5.03 0.00	38.69 -4.88 0.00	38.61 -4.92 0.00	38.05 -4.85 0.00	38.27 -4.73 0.00	38.17 -4.67 0.00	38.14 -4.62 0.00	39.75 -4.66 0.00	41.62 -5.51 0.00	44.39 -5.54 0.00	43.93 -6.10 0.00	44.07 -5.39 0.00	41.59 -4.26 0.00	33.42 -4.17 0.00	26.88 -3.97 -0.07

EAST HAMPTON___GT 23717	42.31 4.73 -1.73	39.33 4.27 -0.33	38.64 4.23 0.00	34.79 3.40 -1.61	32.76 3.33 0.00	32.66 3.26 0.00	33.41 3.79 -0.01	37.83 3.71 -3.24	39.09 3.95 -1.70	45.99 4.40 -1.63	48.89 4.78 -1.46	49.77 4.75 -1.45	49.77 4.79 -1.45	49.12 4.72 -1.50	49.44 4.86 -1.58	49.70 4.97 -1.89	49.27 5.00 -1.51	51.25 5.42 -1.42	54.35 5.99 -1.23	57.08 5.94 -1.21	57.52 6.30 -1.19	56.41 5.84 -1.11	52.71 5.55 -1.31	46.17 5.08 -3.50	43.41 3.97 -8.66
EAST RIVER___6 23660	49.26 3.05 -10.36	37.84 2.78 -0.33	37.30 2.86 -0.03	33.74 2.35 -1.61	31.73 2.30 0.00	31.63 2.23 0.00	31.98 2.37 0.00	36.59 2.47 -3.24	36.12 2.68 0.00	49.41 3.04 -6.41	50.15 3.28 -4.22	51.63 3.27 -4.79	51.62 3.26 -4.83	51.87 3.22 -5.75	51.91 3.23 -5.68	51.86 3.26 -5.76	52.15 3.42 -5.97	53.10 3.60 -5.09	52.83 3.77 -1.93	53.92 3.84 -0.15	54.01 3.95 -0.03	53.85 3.76 -0.63	53.04 3.76 -3.43	52.20 3.20 -11.41	50.02 2.71 -16.53
EAST RIVER___7 23524	49.26 3.05 -10.36	37.84 2.78 -0.33	37.30 2.86 -0.03	33.74 2.35 -1.61	31.73 2.30 0.00	31.63 2.23 0.00	31.98 2.37 0.00	36.59 2.47 -3.24	36.12 2.68 0.00	49.41 3.04 -6.41	50.15 3.28 -4.22	51.63 3.27 -4.79	51.62 3.26 -4.83	51.87 3.22 -5.75	51.91 3.23 -5.68	51.86 3.26 -5.76	52.15 3.42 -5.97	53.10 3.60 -5.09	52.83 3.77 -1.93	53.92 3.84 -0.15	54.01 3.95 -0.03	53.85 3.76 -0.63	53.04 3.76 -3.43	52.20 3.20 -11.41	50.02 2.71 -16.53
EAST_HAMPTON___DIESEL 23722	42.31 4.73 -1.73	39.33 4.27 -0.33	38.64 4.23 0.00	34.79 3.40 -1.61	32.76 3.33 0.00	32.66 3.26 0.00	33.41 3.79 -0.01	37.83 3.71 -3.24	39.09 3.95 -1.70	45.99 4.40 -1.63	48.89 4.78 -1.46	49.77 4.75 -1.45	49.77 4.79 -1.45	49.12 4.72 -1.50	49.44 4.86 -1.58	49.70 4.97 -1.89	49.27 5.00 -1.51	51.25 5.42 -1.42	54.35 5.99 -1.23	57.08 5.94 -1.21	57.52 6.30 -1.19	56.41 5.84 -1.11	52.71 5.55 -1.31	46.17 5.08 -3.50	43.41 3.97 -8.66
ELEC_TRO_TEK 24086	41.12 3.12 -2.15	37.94 2.88 -0.33	37.40 2.99 0.00	33.77 2.38 -1.61	31.76 2.33 0.00	31.66 2.26 0.00	32.11 2.49 -0.01	36.68 2.56 -3.24	42.39 2.78 -6.17	48.52 3.12 -5.44	51.01 3.37 -4.99	51.79 3.31 -4.91	51.71 3.26 -4.92	51.18 3.26 -5.02	51.56 3.23 -5.33	52.58 3.30 -6.44	51.21 3.42 -5.03	52.78 3.60 -4.77	55.18 3.72 -4.33	58.21 3.55 -4.73	58.54 3.85 -4.66	57.17 3.71 -4.00	54.06 3.71 -4.50	48.13 3.20 -7.34	42.44 2.71 -8.95
E_CANADA_CAP_HY 24051	36.78 0.93 0.00	36.15 0.94 -0.48	35.37 0.96 0.00	32.81 0.68 -2.35	30.11 0.68 0.00	30.08 0.68 0.00	30.35 0.74 0.00	36.36 0.77 -4.71	34.64 1.20 0.00	41.20 1.24 0.00	43.93 1.28 0.00	44.88 1.31 0.00	44.71 1.18 0.00	44.06 1.16 0.00	44.12 1.12 0.00	43.91 1.07 0.00	43.83 1.07 0.00	45.61 1.20 0.00	48.45 1.32 0.00	51.43 1.50 0.00	51.68 1.65 0.00	51.04 1.58 0.00	47.18 1.33 0.00	38.68 1.09 0.00	33.08 0.71 -1.59
E_CANADA_MHWK_HY 24050	36.93 1.08 0.00	35.74 1.01 0.00	35.44 1.03 0.00	30.61 0.83 0.00	30.25 0.82 0.00	30.22 0.82 0.00	30.47 0.86 0.00	31.74 0.86 0.00	34.58 1.14 0.00	41.24 1.28 0.00	44.27 1.62 0.00	45.27 1.70 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.46 1.46 0.00	44.30 1.46 0.00	44.17 1.41 0.00	45.96 1.55 0.00	49.25 2.12 0.00	52.08 2.15 0.00	52.23 2.20 0.00	51.59 2.13 0.00	47.55 1.70 0.00	38.94 1.35 0.00	31.68 0.92 0.02
E_FISHKILL___LBMP 23776	38.11 2.26 0.00	37.11 2.05 -0.33	36.54 2.13 0.00	33.16 1.73 -1.65	31.14 1.71 0.00	31.08 1.68 0.00	31.36 1.75 0.00	36.01 1.82 -3.31	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.84 2.27 0.00	45.79 2.26 0.00	45.17 2.27 0.00	45.19 2.19 0.00	45.11 2.27 0.00	45.20 2.44 0.00	46.94 2.53 0.00	49.77 2.64 0.00	52.58 2.65 0.00	52.78 2.75 0.00	51.98 2.52 0.00	48.46 2.61 0.00	39.88 2.29 0.00	33.91 2.00 -1.13
FAR ROCKAWAY___4 23548	44.98 3.87 -5.26	38.74 3.68 -0.33	38.16 3.75 0.00	34.43 3.04 -1.61	32.40 2.97 0.00	32.31 2.91 0.00	32.81 3.17 -0.03	37.39 3.24 -3.27	75.73 3.51 -38.78	77.24 4.00 -33.28	77.92 4.48 -30.79	78.17 4.40 -30.20	78.08 4.31 -30.24	77.91 4.25 -30.76	79.94 4.26 -32.68	86.82 4.28 -39.70	77.95 4.45 -30.74	78.45 4.75 -29.29	79.25 5.14 -26.98	87.25 5.04 -32.28	87.23 5.35 -31.85	79.72 5.14 -25.12	78.61 4.95 -27.81	77.15 4.10 -35.46	58.03 3.35 -23.90
FENNER___WINDPWR 24204	35.74 -0.11 0.00	34.59 -0.14 0.00	34.38 -0.03 0.00	29.60 -0.18 0.00	29.25 -0.18 0.00	29.22 -0.18 0.00	29.52 -0.09 0.00	30.73 -0.15 0.00	33.44 0.00 0.00	39.88 -0.08 0.00	42.69 0.04 0.00	43.66 0.09 0.00	43.53 0.00 0.00	42.90 0.00 0.00	43.00 0.00 0.00	42.80 -0.04 0.00	42.55 -0.21 0.00	44.32 -0.09 0.00	47.37 0.24 0.00	50.08 0.15 0.00	50.33 0.30 0.00	49.71 0.25 0.00	45.99 0.14 0.00	37.59 0.00 0.00	30.58 -0.18 0.02
FIBERTEK___ENERGY 23856	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.87 -0.98 -0.07	28.43 -1.00 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03
FITZPATRICK____ 23598	34.49 -1.36 0.00	33.39 -1.35 -0.01	33.21 -1.20 0.00	28.66 -1.16 -0.04	28.25 -1.18 0.00	28.22 -1.18 0.00	28.51 -1.10 0.00	29.70 -1.27 -0.09	32.17 -1.27 0.00	38.44 -1.52 0.00	40.99 -1.66 0.00	41.91 -1.66 0.00	41.92 -1.62 0.00	41.27 -1.63 0.00	41.41 -1.59 0.00	41.25 -1.59 0.00	41.14 -1.62 0.00	42.77 -1.64 0.00	45.34 -1.79 0.00	48.13 -1.80 0.00	48.13 -1.90 0.00	47.58 -1.88 0.00	44.25 -1.60 0.00	36.12 -1.47 0.00	29.50 -1.29 -0.01
FORT ORANGE____ 23900	37.71 1.86 0.00	36.94 1.81 -0.40	36.27 1.86 0.00	33.29 1.52 -1.99	30.93 1.50 0.00	30.90 1.50 0.00	31.12 1.51 0.00	36.48 1.61 -3.99	35.15 1.71 0.00	41.88 1.92 0.00	44.74 2.09 0.00	45.62 2.05 0.00	45.53 2.00 0.00	44.92 2.02 0.00	44.98 1.98 0.00	44.81 1.97 0.00	44.81 2.05 0.00	46.63 2.22 0.00	49.49 2.36 0.00	52.33 2.40 0.00	52.53 2.50 0.00	51.78 2.32 0.00	48.14 2.29 0.00	39.51 1.92 0.00	33.71 1.57 -1.36
FORT_DRUM_COGEN 23780	34.45 -1.40 0.00	33.38 -1.35 0.00	33.03 -1.38 0.00	28.53 -1.25 0.00	28.16 -1.27 0.00	28.14 -1.26 0.00	28.40 -1.21 0.00	29.68 -1.20 0.00	32.20 -1.24 0.00	38.60 -1.36 0.00	41.33 -1.32 0.00	42.26 -1.31 0.00	42.18 -1.35 0.00	41.53 -1.37 0.00	41.67 -1.33 0.00	41.47 -1.37 0.00	41.05 -1.71 0.00	42.72 -1.69 0.00	45.95 -1.18 0.00	48.38 -1.55 0.00	48.83 -1.20 0.00	48.22 -1.24 0.00	44.38 -1.47 0.00	36.24 -1.35 0.00	29.53 -1.23 0.02
FPL_FAR_ROCK_GT1 24212	44.98 3.87 -5.26	38.74 3.68 -0.33	38.16 3.75 0.00	34.43 3.04 -1.61	32.40 2.97 0.00	32.31 2.91 0.00	32.81 3.17 -0.03	37.39 3.24 -3.27	75.73 3.51 -38.78	77.24 4.00 -33.28	77.92 4.48 -30.79	78.17 4.40 -30.20	78.08 4.31 -30.24	77.91 4.25 -30.76	79.94 4.26 -32.68	86.82 4.28 -39.70	77.95 4.45 -30.74	78.45 4.75 -29.29	79.25 5.14 -26.98	87.25 5.04 -32.28	87.23 5.35 -31.85	79.72 5.14 -25.12	78.61 4.95 -27.81	77.15 4.10 -35.46	58.03 3.35 -23.90
FPL_FAR_ROCK_GT2 23815	44.98 3.87 -5.26	38.74 3.68 -0.33	38.16 3.75 0.00	34.43 3.04 -1.61	32.40 2.97 0.00	32.31 2.91 0.00	32.81 3.17 -0.03	37.39 3.24 -3.27	75.73 3.51 -38.78	77.24 4.00 -33.28	77.92 4.48 -30.79	78.17 4.40 -30.20	78.08 4.31 -30.24	77.91 4.25 -30.76	79.94 4.26 -32.68	86.82 4.28 -39.70	77.95 4.45 -30.74	78.45 4.75 -29.29	79.25 5.14 -26.98	87.25 5.04 -32.28	87.23 5.35 -31.85	79.72 5.14 -25.12	78.61 4.95 -27.81	77.15 4.10 -35.46	58.03 3.35 -23.90



FRANKLIN_FALL_HYD 24054	35.85 0.00 0.00	34.75 0.03 0.01	34.10 -0.31 0.00	29.81 0.06 0.03	29.49 0.06 0.00	29.46 0.06 0.00	29.46 -0.15 0.00	31.03 0.22 0.07	33.34 -0.10 0.00	40.32 0.36 0.00	42.99 0.34 0.00	43.96 0.39 0.00	43.88 0.35 0.00	43.24 0.34 0.00	43.34 0.34 0.00	43.14 0.30 0.00	43.02 0.26 0.00	44.59 0.18 0.00	47.41 0.28 0.00	50.08 0.15 0.00	50.23 0.20 0.00	49.81 0.35 0.00	45.80 -0.05 0.00	37.70 0.11 0.00	31.00 0.25 0.03
FULTON COGEN____ 23766	34.77 -1.08 0.00	33.70 -1.04 -0.01	33.52 -0.89 0.00	28.89 -0.95 -0.06	28.46 -0.97 0.00	28.43 -0.97 0.00	28.75 -0.86 0.00	29.95 -1.05 -0.12	32.47 -0.97 0.00	38.72 -1.24 0.00	41.37 -1.28 0.00	42.31 -1.26 0.00	42.27 -1.26 0.00	41.66 -1.24 0.00	41.80 -1.20 0.00	41.60 -1.24 0.00	41.48 -1.28 0.00	43.17 -1.24 0.00	45.90 -1.23 0.00	48.73 -1.20 0.00	48.73 -1.30 0.00	48.17 -1.29 0.00	44.70 -1.15 0.00	36.50 -1.09 0.00	29.72 -1.08 -0.02
G.F.CEMENT____DRP 24184	38.29 2.44 0.00	37.51 2.36 -0.42	36.68 2.27 0.00	33.78 1.94 -2.06	31.40 1.97 0.00	31.34 1.94 0.00	31.59 1.98 0.00	37.17 2.16 -4.13	35.71 2.27 0.00	42.56 2.60 0.00	45.51 2.86 0.00	46.36 2.79 0.00	46.19 2.66 0.00	45.52 2.62 0.00	45.58 2.58 0.00	45.41 2.57 0.00	45.37 2.61 0.00	47.25 2.84 0.00	50.33 3.20 0.00	53.33 3.40 0.00	53.58 3.55 0.00	52.77 3.31 0.00	48.78 2.93 0.00	40.00 2.41 0.00	34.00 1.82 -1.40
GARDENVILLE____LBMP 24039	33.34 -2.51 0.00	32.25 -2.50 -0.02	32.62 -1.79 0.00	27.85 -2.05 -0.12	27.31 -2.12 0.00	27.31 -2.09 0.00	28.04 -1.57 0.00	28.25 -2.87 -0.24	31.47 -1.97 0.00	37.00 -2.96 0.00	39.37 -3.28 0.00	40.48 -3.09 0.00	40.40 -3.13 0.00	39.77 -3.13 0.00	40.03 -2.97 0.00	39.93 -2.91 0.00	39.72 -3.04 0.00	41.43 -2.98 0.00	43.50 -3.63 0.00	46.48 -3.45 0.00	45.88 -4.15 0.00	45.85 -3.61 0.00	43.37 -2.48 0.00	34.88 -2.71 0.00	27.79 -3.05 -0.06
GENERAL____MILLS 23808	33.41 -2.44 0.00	32.32 -2.43 -0.02	32.69 -1.72 0.00	27.90 -2.00 -0.12	27.37 -2.06 0.00	27.40 -2.00 0.00	28.13 -1.48 0.00	28.31 -2.81 -0.24	31.57 -1.87 0.00	37.08 -2.88 0.00	39.45 -3.20 0.00	40.61 -2.96 0.00	40.48 -3.05 0.00	39.90 -3.00 0.00	40.16 -2.84 0.00	40.06 -2.78 0.00	39.81 -2.95 0.00	41.52 -2.89 0.00	43.60 -3.53 0.00	46.58 -3.35 0.00	46.03 -4.00 0.00	45.95 -3.51 0.00	43.51 -2.34 0.00	35.00 -2.59 0.00	27.85 -2.99 -0.06
GE_PLASTICS____DRP 24183	37.00 1.15 0.00	36.25 1.11 -0.41	35.58 1.17 0.00	32.78 0.98 -2.02	30.40 0.97 0.00	30.34 0.94 0.00	30.53 0.92 0.00	35.92 0.99 -4.05	34.38 0.94 0.00	41.00 1.04 0.00	43.80 1.15 0.00	44.66 1.09 0.00	44.62 1.09 0.00	43.97 1.07 0.00	44.08 1.08 0.00	43.91 1.07 0.00	43.91 1.15 0.00	45.65 1.24 0.00	48.45 1.32 0.00	51.18 1.25 0.00	51.33 1.30 0.00	50.60 1.14 0.00	47.13 1.28 0.00	38.68 1.09 0.00	33.08 0.92 -1.38
GILBOA____1 23756	37.53 1.68 0.00	36.87 1.74 -0.40	36.16 1.75 0.00	33.35 1.61 -1.96	31.02 1.59 0.00	30.96 1.56 0.00	31.06 1.45 0.00	36.33 1.51 -3.94	34.74 1.30 0.00	41.44 1.48 0.00	44.23 1.58 0.00	45.09 1.52 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.51 1.51 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.92 1.79 0.00	51.53 1.60 0.00	51.73 1.70 0.00	50.99 1.53 0.00	47.64 1.79 0.00	39.09 1.50 0.00	33.44 1.32 -1.34
GILBOA____2 23757	37.53 1.68 0.00	37.01 1.88 -0.40	36.34 1.93 0.00	33.47 1.73 -1.96	31.14 1.71 0.00	31.08 1.68 0.00	31.18 1.57 0.00	36.49 1.67 -3.94	34.74 1.30 0.00	41.44 1.48 0.00	44.23 1.58 0.00	45.09 1.52 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.51 1.51 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.92 1.79 0.00	51.53 1.60 0.00	51.73 1.70 0.00	50.99 1.53 0.00	47.64 1.79 0.00	39.09 1.50 0.00	33.44 1.32 -1.34
GILBOA____3 23758	37.53 1.68 0.00	36.87 1.74 -0.40	36.16 1.75 0.00	33.47 1.73 -1.96	31.14 1.71 0.00	31.08 1.68 0.00	31.06 1.45 0.00	36.33 1.51 -3.94	34.74 1.30 0.00	41.44 1.48 0.00	44.23 1.58 0.00	45.09 1.52 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.51 1.51 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.92 1.79 0.00	51.38 1.45 0.00	51.53 1.50 0.00	50.84 1.38 0.00	47.64 1.79 0.00	39.09 1.50 0.00	33.44 1.32 -1.34
GILBOA____4 23759	37.68 1.83 0.00	37.01 1.88 -0.40	36.34 1.93 0.00	33.47 1.73 -1.96	31.14 1.71 0.00	31.08 1.68 0.00	31.18 1.57 0.00	36.49 1.67 -3.94	34.74 1.30 0.00	41.44 1.48 0.00	44.23 1.58 0.00	45.09 1.52 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.51 1.51 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.92 1.79 0.00	51.53 1.60 0.00	51.73 1.70 0.00	50.99 1.53 0.00	47.64 1.79 0.00	39.09 1.50 0.00	33.44 1.32 -1.34
GILBOA____ 23599	37.53 1.68 0.00	36.87 1.74 -0.40	36.16 1.75 0.00	33.35 1.61 -1.96	31.02 1.59 0.00	30.96 1.56 0.00	31.06 1.45 0.00	36.33 1.51 -3.94	34.74 1.30 0.00	41.44 1.48 0.00	44.23 1.58 0.00	45.09 1.52 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.51 1.51 0.00	44.34 1.50 0.00	44.38 1.62 0.00	46.14 1.73 0.00	48.92 1.79 0.00	51.53 1.60 0.00	51.73 1.70 0.00	50.99 1.53 0.00	47.64 1.79 0.00	39.09 1.50 0.00	33.44 1.32 -1.34
GINNA____ 23603	32.70 -3.15 0.00	31.52 -3.23 -0.02	31.76 -2.65 0.00	27.19 -2.68 -0.09	26.69 -2.74 0.00	26.69 -2.71 0.00	27.24 -2.37 0.00	28.10 -2.96 -0.18	30.80 -2.64 0.00	36.88 -3.08 0.00	39.07 -3.58 0.00	40.08 -3.49 0.00	40.40 -3.13 0.00	39.73 -3.17 0.00	39.95 -3.05 0.00	39.71 -3.13 0.00	39.47 -3.29 0.00	41.21 -3.20 0.00	43.27 -3.86 0.00	46.29 -3.64 0.00	45.98 -4.05 0.00	45.45 -4.01 0.00	42.82 -3.03 0.00	34.39 -3.20 0.00	27.65 -3.17 -0.04
GLEN PARK____ 23778	34.63 -1.22 0.00	33.55 -1.18 0.00	33.27 -1.14 0.00	28.68 -1.10 0.00	28.31 -1.12 0.00	28.28 -1.12 0.00	28.57 -1.04 0.00	29.83 -1.05 0.00	32.44 -1.00 0.00	38.84 -1.12 0.00	41.63 -1.02 0.00	42.57 -1.00 0.00	42.40 -1.13 0.00	41.78 -1.12 0.00	41.88 -1.12 0.00	41.68 -1.16 0.00	41.26 -1.50 0.00	42.99 -1.42 0.00	46.28 -0.85 0.00	48.73 -1.20 0.00	49.23 -0.80 0.00	48.57 -0.89 0.00	44.70 -1.15 0.00	36.50 -1.09 0.00	29.68 -1.08 0.02
GLENWOOD_IC_1_G5 23712	41.20 3.08 -2.27	37.87 2.81 -0.33	37.27 2.86 0.00	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.99 2.37 -0.01	36.60 2.47 -3.25	43.51 2.68 -7.39	49.44 3.00 -6.48	51.85 3.24 -5.96	52.61 3.18 -5.86	52.58 3.18 -5.87	52.06 3.17 -5.99	52.45 3.10 -6.35	53.70 3.17 -7.69	52.09 3.34 -5.99	53.65 3.55 -5.69	55.99 3.68 -5.18	59.06 3.50 -5.63	59.38 3.80 -5.55	57.81 3.56 -4.79	54.89 3.67 -5.37	49.22 3.23 -8.40	43.27 2.71 -9.78
GLENWOOD_IC_2_G1 23688	40.64 2.90 -1.89	37.70 2.64 -0.33	37.13 2.72 0.00	33.59 2.20 -1.61	31.58 2.15 0.00	31.52 2.12 0.00	31.87 2.25 -0.01	36.47 2.35 -3.24	39.33 2.54 -3.35	45.84 2.84 -3.04	48.52 3.11 -2.76	49.35 3.05 -2.73	49.31 3.05 -2.73	48.70 3.00 -2.80	48.94 2.97 -2.97	49.45 3.04 -3.57	48.78 3.21 -2.81	50.45 3.38 -2.66	53.00 3.49 -2.38	56.04 3.45 -2.66	56.30 3.65 -2.62	55.10 3.46 -2.18	51.82 3.48 -2.49	45.52 3.01 -4.92	40.36 2.55 -7.03
GLENWOOD_IC_3_G1 23689	40.64 2.90 -1.89	37.70 2.64 -0.33	37.13 2.72 0.00	33.59 2.20 -1.61	31.58 2.15 0.00	31.52 2.12 0.00	31.87 2.25 -0.01	36.47 2.35 -3.24	39.33 2.54 -3.35	45.84 2.84 -3.04	48.52 3.11 -2.76	49.35 3.05 -2.73	49.31 3.05 -2.73	48.70 3.00 -2.80	48.94 2.97 -2.97	49.45 3.04 -3.57	48.78 3.21 -2.81	50.45 3.38 -2.66	53.00 3.49 -2.38	56.04 3.45 -2.66	56.30 3.65 -2.62	55.10 3.46 -2.18	51.82 3.48 -2.49	45.52 3.01 -4.92	40.36 2.55 -7.03

GLENWOOD___4 23550	41.20 3.08 -2.27	37.87 2.81 -0.33	37.30 2.89 0.00	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.99 2.37 -0.01	36.60 2.47 -3.25	43.51 2.68 -7.39	49.44 3.00 -6.48	51.85 3.24 -5.96	52.61 3.18 -5.86	52.58 3.18 -5.87	52.06 3.17 -5.99	52.45 3.10 -6.35	53.70 3.17 -7.69	52.09 3.34 -5.99	53.65 3.55 -5.69	55.99 3.68 -5.18	59.06 3.50 -5.63	59.38 3.80 -5.55	57.81 3.56 -4.79	54.89 3.67 -5.37	49.22 3.23 -8.40	43.27 2.71 -9.78
GLENWOOD___5 23614	41.20 3.08 -2.27	37.87 2.81 -0.33	37.30 2.89 0.00	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.99 2.37 -0.01	36.60 2.47 -3.25	43.51 2.68 -7.39	49.44 3.00 -6.48	51.85 3.24 -5.96	52.61 3.18 -5.86	52.58 3.18 -5.87	52.06 3.17 -5.99	52.45 3.10 -6.35	53.70 3.17 -7.69	52.09 3.34 -5.99	53.65 3.55 -5.69	55.99 3.68 -5.18	59.06 3.50 -5.63	59.38 3.80 -5.55	57.81 3.56 -4.79	54.89 3.67 -5.37	49.22 3.23 -8.40	43.27 2.71 -9.78
GLOBAL GREEN_PORT_GT1 23814	42.31 4.73 -1.73	39.33 4.27 -0.33	38.64 4.23 0.00	34.79 3.40 -1.61	32.76 3.33 0.00	32.66 3.26 0.00	33.41 3.79 -0.01	37.83 3.71 -3.24	39.09 3.95 -1.70	45.99 4.40 -1.63	48.89 4.78 -1.46	49.77 4.75 -1.45	49.77 4.79 -1.45	49.12 4.72 -1.50	49.44 4.86 -1.58	49.70 4.97 -1.89	49.27 5.00 -1.51	51.25 5.42 -1.42	54.35 5.99 -1.23	57.08 5.94 -1.21	57.52 6.30 -1.19	56.41 5.84 -1.11	52.71 5.55 -1.31	46.17 5.08 -3.50	43.41 3.97 -8.66
GOUDEY___7 23579	33.88 -1.97 0.00	32.80 -1.98 -0.05	32.62 -1.79 0.00	28.29 -1.73 -0.24	27.69 -1.74 0.00	27.67 -1.73 0.00	28.01 -1.60 0.00	29.48 -1.88 -0.48	31.67 -1.77 0.00	37.68 -2.28 0.00	40.18 -2.47 0.00	41.09 -2.48 0.00	41.09 -2.44 0.00	40.50 -2.40 0.00	40.59 -2.40 0.00	40.44 -2.40 0.00	40.45 -2.31 0.00	42.15 -2.26 0.00	44.54 -2.59 0.00	47.23 -2.70 0.00	47.23 -2.80 0.00	46.99 -2.47 0.00	43.69 -2.16 0.00	35.48 -2.11 0.00	29.07 -1.85 -0.14
GOUDEY___8 23580	33.81 -2.04 0.00	32.73 -2.05 -0.05	32.55 -1.86 0.00	28.20 -1.82 -0.24	27.61 -1.82 0.00	27.61 -1.79 0.00	27.92 -1.69 0.00	29.41 -1.95 -0.48	31.60 -1.84 0.00	37.56 -2.40 0.00	40.09 -2.56 0.00	41.00 -2.57 0.00	41.01 -2.52 0.00	40.41 -2.49 0.00	40.51 -2.49 0.00	40.36 -2.48 0.00	40.37 -2.39 0.00	42.01 -2.40 0.00	44.40 -2.73 0.00	47.13 -2.80 0.00	47.13 -2.90 0.00	46.84 -2.62 0.00	43.60 -2.25 0.00	35.41 -2.18 0.00	29.01 -1.91 -0.14
GOWANUS_GT_1_GRP 23732	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT_2_GRP 23617	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT_3_GRP 23618	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT_4_GRP 23751	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_1 24077	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_2 24078	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_3 24079	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_4 24080	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_5 24084	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_6 24111	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT1_7 24112	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70

GOWANUS_GT1_8 24113	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_1 24114	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_2 24115	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_3 24116	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_4 24117	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_5 24118	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_6 24119	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_7 24120	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT2_8 24121	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_1 24122	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_2 24123	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_3 24124	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_4 24125	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_5 24126	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_6 24127	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT3_7 24128	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70

GOWANUS_GT3_8 24129	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_1 24130	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_2 24131	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_3 24132	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_4 24133	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_5 24134	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_6 24135	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_7 24136	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GOWANUS_GT4_8 24137	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
GRAHMSVILLE___HY 23607	37.32 1.47 0.00	36.28 1.29 -0.26	35.82 1.41 0.00	32.18 1.10 -1.30	30.49 1.06 0.00	30.46 1.06 0.00	30.74 1.13 0.00	34.64 1.14 -2.62	34.81 1.37 0.00	41.40 1.44 0.00	44.44 1.79 0.00	45.05 1.48 0.00	44.97 1.44 0.00	44.36 1.46 0.00	44.42 1.42 0.00	44.30 1.46 0.00	44.30 1.54 0.00	46.05 1.64 0.00	48.92 1.79 0.00	51.78 1.85 0.00	51.88 1.85 0.00	51.19 1.73 0.00	47.59 1.74 0.00	39.09 1.50 0.00	33.10 1.42 -0.90
GREENIDGE___3 23582	32.48 -3.37 0.00	31.46 -3.30 -0.03	31.45 -2.96 0.00	27.04 -2.89 -0.15	26.52 -2.91 0.00	26.52 -2.88 0.00	26.97 -2.64 0.00	27.99 -3.18 -0.29	30.26 -3.18 0.00	36.20 -3.76 0.00	38.38 -4.27 0.00	39.34 -4.23 0.00	39.57 -3.96 0.00	39.00 -3.90 0.00	39.13 -3.87 0.00	38.94 -3.90 0.00	38.87 -3.89 0.00	40.55 -3.86 0.00	42.61 -4.52 0.00	45.34 -4.59 0.00	45.18 -4.85 0.00	44.91 -4.55 0.00	42.18 -3.67 0.00	33.87 -3.72 0.00	27.60 -3.26 -0.08
GREENIDGE___4 23583	32.48 -3.37 0.00	31.46 -3.30 -0.03	31.45 -2.96 0.00	27.04 -2.89 -0.15	26.52 -2.91 0.00	26.52 -2.88 0.00	26.97 -2.64 0.00	27.99 -3.18 -0.29	30.26 -3.18 0.00	36.20 -3.76 0.00	38.38 -4.27 0.00	39.34 -4.23 0.00	39.57 -3.96 0.00	39.00 -3.90 0.00	39.17 -3.83 0.00	38.98 -3.86 0.00	38.87 -3.89 0.00	40.55 -3.86 0.00	42.61 -4.52 0.00	45.34 -4.59 0.00	45.18 -4.85 0.00	44.91 -4.55 0.00	42.18 -3.67 0.00	33.87 -3.72 0.00	27.60 -3.26 -0.08
HARZA MOOSE___RIVER 24016	35.60 -0.25 0.00	34.49 -0.24 0.00	34.17 -0.24 0.00	29.51 -0.27 0.00	29.17 -0.26 0.00	29.14 -0.26 0.00	29.37 -0.24 0.00	30.63 -0.25 0.00	33.24 -0.20 0.00	39.72 -0.24 0.00	42.52 -0.13 0.00	43.44 -0.13 0.00	43.31 -0.22 0.00	42.69 -0.21 0.00	42.78 -0.22 0.00	42.63 -0.21 0.00	42.38 -0.38 0.00	44.05 -0.36 0.00	47.13 0.00 0.00	49.73 -0.20 0.00	50.08 0.05 0.00	49.46 0.00 0.00	45.67 -0.18 0.00	37.36 -0.23 0.00	30.48 -0.28 0.02
HEMPSTEAD____ 23647	41.25 3.15 -2.25	37.98 2.92 -0.33	37.40 2.99 0.00	33.77 2.38 -1.61	31.76 2.33 0.00	31.66 2.26 0.00	32.11 2.49 -0.01	36.69 2.56 -3.25	43.34 2.78 -7.12	49.34 3.12 -6.26	51.73 3.33 -5.75	52.44 3.22 -5.65	52.45 3.26 -5.66	51.90 3.22 -5.78	52.31 3.18 -6.13	53.52 3.26 -7.42	51.96 3.42 -5.78	53.50 3.60 -5.49	55.85 3.72 -5.00	58.67 3.55 -5.19	59.00 3.85 -5.12	57.74 3.66 -4.62	54.74 3.71 -5.18	49.03 3.27 -8.17	43.60 2.77 -10.05
HICKLING___1 23621	33.05 -2.80 0.00	32.03 -2.74 -0.04	31.97 -2.44 0.00	27.53 -2.44 -0.19	26.99 -2.44 0.00	26.96 -2.44 0.00	27.39 -2.22 0.00	28.57 -2.69 -0.38	31.03 -2.41 0.00	36.76 -3.20 0.00	39.28 -3.37 0.00	40.30 -3.27 0.00	40.13 -3.40 0.00	39.55 -3.35 0.00	39.69 -3.31 0.00	39.50 -3.34 0.00	39.64 -3.12 0.00	41.35 -3.06 0.00	43.64 -3.49 0.00	46.43 -3.50 0.00	46.33 -3.70 0.00	46.29 -3.17 0.00	43.01 -2.84 0.00	34.73 -2.86 0.00	28.20 -2.68 -0.10
HICKLING___2 23622	33.05 -2.80 0.00	32.03 -2.74 -0.04	31.97 -2.44 0.00	27.53 -2.44 -0.19	26.99 -2.44 0.00	26.96 -2.44 0.00	27.39 -2.22 0.00	28.57 -2.69 -0.38	31.03 -2.41 0.00	36.76 -3.20 0.00	39.28 -3.37 0.00	40.30 -3.27 0.00	40.13 -3.40 0.00	39.55 -3.35 0.00	39.69 -3.31 0.00	39.50 -3.34 0.00	39.64 -3.12 0.00	41.35 -3.06 0.00	43.64 -3.49 0.00	46.43 -3.50 0.00	46.33 -3.70 0.00	46.29 -3.17 0.00	43.01 -2.84 0.00	34.73 -2.86 0.00	28.20 -2.68 -0.10

HIGH FALLS___HY 23754	38.07 2.22 0.00	37.04 1.98 -0.33	36.51 2.10 0.00	33.09 1.70 -1.61	31.11 1.68 0.00	31.05 1.65 0.00	31.30 1.69 0.00	35.87 1.76 -3.23	35.48 2.04 0.00	42.08 2.12 0.00	45.29 2.64 0.00	45.79 2.22 0.00	45.62 2.09 0.00	45.00 2.10 0.00	45.06 2.06 0.00	44.94 2.10 0.00	44.98 2.22 0.00	46.76 2.35 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.73 2.70 0.00	51.98 2.52 0.00	48.37 2.52 0.00	39.81 2.22 0.00	33.98 2.09 -1.11
HILLBURN___GT 23639	38.11 2.26 0.00	37.05 2.01 -0.31	36.51 2.10 0.00	33.00 1.70 -1.52	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.72 1.79 -3.05	35.51 2.07 0.00	42.12 2.16 0.00	45.25 2.60 0.00	46.01 2.44 0.00	45.79 2.26 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.20 2.44 0.00	47.03 2.62 0.00	50.00 2.87 0.00	52.83 2.90 0.00	53.03 3.00 0.00	52.23 2.77 0.00	48.56 2.71 0.00	40.03 2.44 0.00	33.86 2.03 -1.05
HOLTSVIL 1-5___GRP1 24031	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVIL6-10___GRP2 24032	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HOLTSVILLE_IC_1 23690	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVILLE_IC_10 23699	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HOLTSVILLE_IC_2 23691	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVILLE_IC_3 23692	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVILLE_IC_4 23693	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVILLE_IC_5 23694	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
HOLTSVILLE_IC_6 23695	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HOLTSVILLE_IC_7 23696	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HOLTSVILLE_IC_8 23697	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HOLTSVILLE_IC_9 23698	41.24 3.66 -1.73	38.36 3.30 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.52 2.90 -0.01	36.99 2.87 -3.24	38.24 3.04 -1.76	44.76 3.12 -1.68	47.43 3.28 -1.50	48.24 3.18 -1.49	48.20 3.18 -1.49	47.57 3.13 -1.54	47.81 3.18 -1.63	48.09 3.30 -1.95	47.69 3.38 -1.55	49.47 3.60 -1.46	52.26 3.86 -1.27	54.82 3.64 -1.25	55.31 4.05 -1.23	54.32 3.71 -1.15	50.87 3.67 -1.35	44.78 3.65 -3.54	42.50 3.05 -8.67
HQ_GEN_CEDARS 23644	35.96 0.11 0.00	34.90 0.17 0.00	34.27 -0.14 0.00	29.93 0.15 0.00	29.58 0.15 0.00	29.55 0.15 0.00	29.58 -0.03 0.00	31.25 0.37 0.00	33.57 0.13 0.00	40.84 0.88 0.00	43.76 1.11 0.00	44.83 1.26 0.00	44.40 0.87 0.00	43.76 0.86 0.00	43.86 0.86 0.00	43.65 0.81 0.00	43.49 0.73 0.00	45.08 0.67 0.00	48.26 1.13 0.00	50.73 0.80 0.00	50.93 0.90 0.00	50.75 1.29 0.00	46.35 0.50 0.00	38.34 0.75 0.00	31.24 0.46 0.00
HQ_GEN_CHAT DC 23651	35.85 0.00 0.00	34.80 0.07 0.00	34.27 -0.14 0.00	29.84 0.06 0.00	29.52 0.09 0.00	29.49 0.09 0.00	29.58 -0.03 0.00	31.03 0.15 0.00	33.47 0.03 0.00	40.12 0.16 0.00	42.82 0.17 0.00	43.74 0.17 0.00	43.70 0.17 0.00	43.07 0.17 0.00	43.17 0.17 0.00	43.01 0.17 0.00	42.93 0.17 0.00	44.45 0.04 0.00	47.22 0.09 0.00	50.03 0.10 0.00	50.18 0.15 0.00	49.66 0.20 0.00	45.76 -0.09 0.00	37.67 0.08 0.00	30.93 0.15 0.00

HUDAV+59+74_TH_GRP 23620	49.15 2.94 -10.36	37.77 2.71 -0.33	37.23 2.79 -0.03	33.65 2.26 -1.61	31.67 2.24 0.00	31.58 2.18 0.00	31.89 2.28 0.00	36.50 2.38 -3.24	36.05 2.61 0.00	49.29 2.92 -6.41	50.03 3.16 -4.22	51.50 3.14 -4.79	51.49 3.13 -4.83	51.74 3.09 -5.75	51.73 3.05 -5.68	51.73 3.13 -5.76	51.98 3.25 -5.97	52.96 3.46 -5.09	52.64 3.58 -1.93	53.72 3.64 -0.15	53.81 3.75 -0.03	53.65 3.56 -0.63	52.86 3.58 -3.43	52.08 3.08 -11.41	49.93 2.62 -16.53
HUDSON AVE_GT_3 23810	49.15 2.94 -10.36	37.77 2.71 -0.33	37.23 2.79 -0.03	33.65 2.26 -1.61	31.67 2.24 0.00	31.58 2.18 0.00	31.89 2.28 0.00	36.50 2.38 -3.24	36.05 2.61 0.00	49.29 2.92 -6.41	50.03 3.16 -4.22	51.50 3.14 -4.79	51.49 3.13 -4.83	51.74 3.09 -5.75	51.73 3.05 -5.68	51.73 3.13 -5.76	51.98 3.25 -5.97	52.96 3.46 -5.09	52.64 3.58 -1.93	53.72 3.64 -0.15	53.81 3.75 -0.03	53.65 3.56 -0.63	52.86 3.58 -3.43	52.08 3.08 -11.41	49.93 2.62 -16.53
HUDSON AVE_GT_4 23540	49.15 2.94 -10.36	37.77 2.71 -0.33	37.23 2.79 -0.03	33.65 2.26 -1.61	31.67 2.24 0.00	31.58 2.18 0.00	31.89 2.28 0.00	36.50 2.38 -3.24	36.05 2.61 0.00	49.29 2.92 -6.41	50.03 3.16 -4.22	51.50 3.14 -4.79	51.49 3.13 -4.83	51.74 3.09 -5.75	51.73 3.05 -5.68	51.73 3.13 -5.76	51.98 3.25 -5.97	52.96 3.46 -5.09	52.64 3.58 -1.93	53.72 3.64 -0.15	53.81 3.75 -0.03	53.65 3.56 -0.63	52.86 3.58 -3.43	52.08 3.08 -11.41	49.93 2.62 -16.53
HUDSON AVE_GT_5 23657	49.15 2.94 -10.36	37.77 2.71 -0.33	37.23 2.79 -0.03	33.65 2.26 -1.61	31.67 2.24 0.00	31.58 2.18 0.00	31.89 2.28 0.00	36.50 2.38 -3.24	36.05 2.61 0.00	49.29 2.92 -6.41	50.03 3.16 -4.22	51.50 3.14 -4.79	51.49 3.13 -4.83	51.74 3.09 -5.75	51.73 3.05 -5.68	51.73 3.13 -5.76	51.98 3.25 -5.97	52.96 3.46 -5.09	52.64 3.58 -1.93	53.72 3.64 -0.15	53.81 3.75 -0.03	53.65 3.56 -0.63	52.86 3.58 -3.43	52.08 3.08 -11.41	49.93 2.62 -16.53
HUDSON_AVE_10 24168	49.22 3.01 -10.36	37.80 2.74 -0.33	37.23 2.79 -0.03	33.68 2.29 -1.61	31.70 2.27 0.00	31.58 2.18 0.00	31.92 2.31 0.00	36.53 2.41 -3.24	36.05 2.61 0.00	49.33 2.96 -6.41	50.11 3.24 -4.22	51.54 3.18 -4.79	51.54 3.18 -4.83	51.78 3.13 -5.75	51.78 3.10 -5.68	51.77 3.17 -5.76	52.07 3.34 -5.97	53.01 3.51 -5.09	52.69 3.63 -1.93	53.82 3.74 -0.15	53.91 3.85 -0.03	53.70 3.61 -0.63	52.90 3.62 -3.43	52.12 3.12 -11.41	49.99 2.68 -16.53
HUNTLEY___63 23557	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06
HUNTLEY___64 23558	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06
HUNTLEY___65 23559	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06
HUNTLEY___66 23560	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06
HUNTLEY___67 23561	33.59 -2.26 0.00	32.49 -2.26 -0.02	32.90 -1.51 0.00	28.04 -1.85 -0.11	27.52 -1.91 0.00	27.55 -1.85 0.00	28.31 -1.30 0.00	28.39 -2.72 -0.23	31.60 -1.84 0.00	37.16 -2.80 0.00	39.54 -3.11 0.00	40.65 -2.92 0.00	40.57 -2.96 0.00	39.98 -2.92 0.00	40.25 -2.75 0.00	40.14 -2.70 0.00	39.90 -2.86 0.00	41.57 -2.84 0.00	43.64 -3.49 0.00	46.63 -3.30 0.00	45.98 -4.05 0.00	45.90 -3.56 0.00	43.56 -2.29 0.00	35.00 -2.59 0.00	27.92 -2.92 -0.06
HUNTLEY___68 23562	33.59 -2.26 0.00	32.49 -2.26 -0.02	32.90 -1.51 0.00	28.04 -1.85 -0.11	27.52 -1.91 0.00	27.55 -1.85 0.00	28.31 -1.30 0.00	28.39 -2.72 -0.23	31.60 -1.84 0.00	37.16 -2.80 0.00	39.54 -3.11 0.00	40.69 -2.88 0.00	40.57 -2.96 0.00	39.98 -2.92 0.00	40.25 -2.75 0.00	40.14 -2.70 0.00	39.90 -2.86 0.00	41.57 -2.84 0.00	43.64 -3.49 0.00	46.63 -3.30 0.00	45.98 -4.05 0.00	45.90 -3.56 0.00	43.56 -2.29 0.00	35.00 -2.59 0.00	27.92 -2.92 -0.06
INDECK___CORINTH 23802	38.32 2.47 0.00	37.55 2.40 -0.42	36.72 2.31 0.00	33.79 1.94 -2.07	31.43 2.00 0.00	31.37 1.97 0.00	31.62 2.01 0.00	37.22 2.19 -4.15	35.71 2.27 0.00	42.56 2.60 0.00	45.51 2.86 0.00	46.36 2.79 0.00	46.14 2.61 0.00	45.47 2.57 0.00	45.54 2.54 0.00	45.32 2.48 0.00	45.33 2.57 0.00	47.16 2.75 0.00	50.29 3.16 0.00	53.33 3.40 0.00	53.58 3.55 0.00	52.77 3.31 0.00	48.74 2.89 0.00	39.96 2.37 0.00	33.94 1.75 -1.41
INDECK___ILION 23567	36.42 0.57 0.00	35.25 0.52 0.00	34.96 0.55 0.00	30.20 0.42 0.00	29.84 0.41 0.00	29.81 0.41 0.00	30.05 0.44 0.00	31.31 0.43 0.00	34.04 0.60 0.00	40.60 0.64 0.00	43.50 0.85 0.00	44.44 0.87 0.00	44.27 0.74 0.00	43.63 0.73 0.00	43.73 0.73 0.00	43.57 0.73 0.00	43.44 0.68 0.00	45.16 0.75 0.00	48.21 1.08 0.00	51.03 1.10 0.00	51.18 1.15 0.00	50.55 1.09 0.00	46.72 0.87 0.00	38.30 0.71 0.00	31.22 0.46 0.02
INDECK___OLEAN 23982	33.56 -2.29 0.00	32.47 -2.29 -0.03	32.69 -1.72 0.00	28.00 -1.91 -0.13	27.46 -1.97 0.00	27.46 -1.94 0.00	28.13 -1.48 0.00	28.58 -2.56 -0.26	32.27 -1.17 0.00	37.52 -2.44 0.00	40.30 -2.35 0.00	41.48 -2.09 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.51 -2.49 0.00	40.40 -2.44 0.00	40.41 -2.35 0.00	42.19 -2.22 0.00	44.73 -2.40 0.00	47.73 -2.20 0.00	47.28 -2.75 0.00	47.38 -2.08 0.00	44.15 -1.70 0.00	35.86 -1.73 0.00	28.17 -2.68 -0.07
INDECK___OSWEGO 23783	34.67 -1.18 0.00	33.59 -1.15 -0.01	33.41 -1.00 0.00	28.83 -1.01 -0.06	28.40 -1.03 0.00	28.37 -1.03 0.00	28.69 -0.92 0.00	29.88 -1.11 -0.11	32.37 -1.07 0.00	38.64 -1.32 0.00	41.24 -1.41 0.00	42.18 -1.39 0.00	42.18 -1.35 0.00	41.57 -1.33 0.00	41.67 -1.33 0.00	41.47 -1.37 0.00	41.35 -1.41 0.00	43.03 -1.38 0.00	45.67 -1.46 0.00	48.48 -1.45 0.00	48.53 -1.50 0.00	47.98 -1.48 0.00	44.57 -1.28 0.00	36.35 -1.24 0.00	29.66 -1.14 -0.02
INDECK___YERKES 23781	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06

INDIAN POINT_GT_1 24139	38.07 2.22 0.00	37.06 2.01 -0.32	36.51 2.10 0.00	33.07 1.70 -1.59	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.86 1.79 -3.19	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.88 2.31 0.00	45.84 2.31 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.24 2.48 0.00	47.03 2.62 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.83 2.80 0.00	52.03 2.57 0.00	48.51 2.66 0.00	39.92 2.33 0.00	33.90 2.03 -1.09
INDIAN POINT_GT_2 23659	38.07 2.22 0.00	37.06 2.01 -0.32	36.51 2.10 0.00	33.07 1.70 -1.59	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.86 1.79 -3.19	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.88 2.31 0.00	45.84 2.31 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.24 2.48 0.00	47.03 2.62 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.83 2.80 0.00	52.03 2.57 0.00	48.51 2.66 0.00	39.92 2.33 0.00	33.90 2.03 -1.09
INDIAN POINT_GT_3 24019	38.07 2.22 0.00	37.06 2.01 -0.32	36.51 2.10 0.00	33.07 1.70 -1.59	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.86 1.79 -3.19	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.88 2.31 0.00	45.84 2.31 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.24 2.48 0.00	47.03 2.62 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.83 2.80 0.00	52.03 2.57 0.00	48.51 2.66 0.00	39.92 2.33 0.00	33.90 2.03 -1.09
INDIAN POINT___2 23530	37.86 2.01 0.00	36.82 1.77 -0.32	36.27 1.86 0.00	32.84 1.49 -1.57	30.90 1.47 0.00	30.81 1.41 0.00	31.12 1.51 0.00	35.60 1.57 -3.15	35.15 1.71 0.00	41.84 1.88 0.00	44.74 2.09 0.00	45.57 2.00 0.00	45.53 2.00 0.00	44.87 1.97 0.00	44.94 1.94 0.00	44.81 1.97 0.00	44.90 2.14 0.00	46.67 2.26 0.00	49.49 2.36 0.00	52.28 2.35 0.00	52.48 2.45 0.00	51.69 2.23 0.00	48.19 2.34 0.00	39.66 2.07 0.00	33.68 1.82 -1.08
INDIAN POINT___3 23531	37.82 1.97 0.00	36.79 1.74 -0.32	36.23 1.82 0.00	32.84 1.46 -1.60	30.87 1.44 0.00	30.81 1.41 0.00	31.09 1.48 0.00	35.62 1.54 -3.20	35.11 1.67 0.00	41.80 1.84 0.00	44.70 2.05 0.00	45.53 1.96 0.00	45.45 1.92 0.00	44.83 1.93 0.00	44.89 1.89 0.00	44.77 1.93 0.00	44.86 2.10 0.00	46.63 2.22 0.00	49.44 2.31 0.00	52.23 2.30 0.00	52.43 2.40 0.00	51.64 2.18 0.00	48.14 2.29 0.00	39.62 2.03 0.00	33.67 1.79 -1.10
INDIAN PT_GT_GRP 23687	38.07 2.22 0.00	37.06 2.01 -0.32	36.51 2.10 0.00	33.07 1.70 -1.59	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.86 1.79 -3.19	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.88 2.31 0.00	45.84 2.31 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.24 2.48 0.00	47.03 2.62 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.83 2.80 0.00	52.03 2.57 0.00	48.51 2.66 0.00	39.92 2.33 0.00	33.90 2.03 -1.09
IP CORINTH___1 23988	38.32 2.47 0.00	37.55 2.40 -0.42	36.72 2.31 0.00	33.79 1.94 -2.07	31.43 2.00 0.00	31.37 1.97 0.00	31.62 2.01 0.00	37.22 2.19 -4.15	35.71 2.27 0.00	42.56 2.60 0.00	45.51 2.86 0.00	46.36 2.79 0.00	46.14 2.61 0.00	45.47 2.57 0.00	45.54 2.54 0.00	45.32 2.48 0.00	45.33 2.57 0.00	47.16 2.75 0.00	50.29 3.16 0.00	53.33 3.40 0.00	53.58 3.55 0.00	52.77 3.31 0.00	48.74 2.89 0.00	39.96 2.37 0.00	33.94 1.75 -1.41
IP___TICONDEROGA 23804	38.65 2.80 0.00	37.85 2.71 -0.41	37.06 2.65 0.00	34.05 2.23 -2.04	31.67 2.24 0.00	31.61 2.21 0.00	31.86 2.25 0.00	37.41 2.44 -4.09	36.08 2.64 0.00	43.00 3.04 0.00	46.02 3.37 0.00	46.92 3.35 0.00	46.75 3.22 0.00	46.07 3.17 0.00	46.10 3.10 0.00	45.92 3.08 0.00	45.92 3.16 0.00	47.79 3.38 0.00	50.90 3.77 0.00	53.92 3.99 0.00	54.13 4.10 0.00	53.37 3.91 0.00	49.38 3.53 0.00	40.52 2.93 0.00	34.42 2.25 -1.39
JARVIS____ 23743	35.96 0.11 0.00	34.80 0.07 0.00	34.51 0.10 0.00	29.84 0.06 0.00	29.49 0.06 0.00	29.46 0.06 0.00	29.70 0.09 0.00	30.94 0.06 0.00	33.51 0.07 0.00	40.04 0.08 0.00	42.74 0.09 0.00	43.66 0.09 0.00	43.62 0.09 0.00	42.99 0.09 0.00	43.09 0.09 0.00	42.93 0.09 0.00	42.85 0.09 0.00	44.50 0.09 0.00	47.27 0.14 0.00	50.03 0.10 0.00	50.13 0.10 0.00	49.56 0.10 0.00	45.99 0.14 0.00	37.67 0.08 0.00	30.82 0.06 0.02
JENNISON___1 23625	34.95 -0.90 0.00	33.84 -0.94 -0.05	33.62 -0.79 0.00	29.15 -0.89 -0.26	28.52 -0.91 0.00	28.49 -0.91 0.00	28.87 -0.74 0.00	30.46 -0.93 -0.51	32.84 -0.60 0.00	38.96 -1.00 0.00	41.84 -0.81 0.00	42.79 -0.78 0.00	42.53 -1.00 0.00	41.91 -0.99 0.00	42.05 -0.95 0.00	41.85 -0.99 0.00	41.69 -1.07 0.00	43.48 -0.93 0.00	46.47 -0.66 0.00	49.13 -0.80 0.00	49.38 -0.65 0.00	48.92 -0.54 0.00	45.16 -0.69 0.00	36.88 -0.71 0.00	30.01 -0.92 -0.15
JENNISON___2 23626	34.88 -0.97 0.00	33.81 -0.97 -0.05	33.58 -0.83 0.00	29.12 -0.92 -0.26	28.49 -0.94 0.00	28.46 -0.94 0.00	28.84 -0.77 0.00	30.43 -0.96 -0.51	32.80 -0.64 0.00	38.92 -1.04 0.00	41.75 -0.90 0.00	42.74 -0.83 0.00	42.49 -1.04 0.00	41.87 -1.03 0.00	41.97 -1.03 0.00	41.81 -1.03 0.00	41.65 -1.11 0.00	43.39 -1.02 0.00	46.42 -0.71 0.00	49.08 -0.85 0.00	49.28 -0.75 0.00	48.87 -0.59 0.00	45.12 -0.73 0.00	36.80 -0.79 0.00	29.98 -0.95 -0.15
KEDC PORT_JEFF_GT2 24210	41.20 3.62 -1.73	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.49 2.87 -0.01	36.96 2.84 -3.24	38.18 3.04 -1.70	44.55 2.96 -1.63	47.22 3.11 -1.46	48.03 3.01 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	52.04 3.68 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.08 3.51 -1.11	50.64 3.48 -1.31	44.59 3.50 -3.50	42.42 2.99 -8.65
KEDC PORT_JEFF_GT3 24211	41.20 3.62 -1.73	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.49 2.87 -0.01	36.96 2.84 -3.24	38.18 3.04 -1.70	44.55 2.96 -1.63	47.22 3.11 -1.46	48.03 3.01 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	52.04 3.68 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.08 3.51 -1.11	50.64 3.48 -1.31	44.59 3.50 -3.50	42.42 2.99 -8.65
KEDC_GLWD_GT4 24219	41.20 3.08 -2.27	37.87 2.81 -0.33	37.27 2.86 0.00	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.99 2.37 -0.01	36.60 2.47 -3.25	43.51 2.68 -7.39	49.44 3.00 -6.48	51.85 3.24 -5.96	52.61 3.18 -5.86	52.58 3.18 -5.87	52.06 3.17 -5.99	52.45 3.10 -6.35	53.70 3.17 -7.69	52.09 3.34 -5.99	53.65 3.55 -5.69	55.99 3.68 -5.18	59.06 3.50 -5.63	59.38 3.80 -5.55	57.81 3.56 -4.79	54.89 3.67 -5.37	49.22 3.23 -8.40	43.27 2.71 -9.78
KEDC_GLWD_GT5 24220	41.20 3.08 -2.27	37.87 2.81 -0.33	37.27 2.86 0.00	33.68 2.29 -1.61	31.70 2.27 0.00	31.61 2.21 0.00	31.99 2.37 -0.01	36.60 2.47 -3.25	43.51 2.68 -7.39	49.44 3.00 -6.48	51.85 3.24 -5.96	52.61 3.18 -5.86	52.58 3.18 -5.87	52.06 3.17 -5.99	52.45 3.10 -6.35	53.70 3.17 -7.69	52.09 3.34 -5.99	53.65 3.55 -5.69	55.99 3.68 -5.18	59.06 3.50 -5.63	59.38 3.80 -5.55	57.81 3.56 -4.79	54.89 3.67 -5.37	49.22 3.23 -8.40	43.27 2.71 -9.78
KENSICO____ 23655	38.61 2.51 -0.25	37.32 2.26 -0.33	36.75 2.34 0.00	33.30 1.91 -1.61	31.28 1.85 0.00	31.22 1.82 0.00	31.53 1.92 0.00	36.12 2.01 -3.23	35.61 2.17 0.00	42.52 2.40 -0.16	45.39 2.64 -0.10	46.26 2.57 -0.12	46.22 2.57 -0.12	45.57 2.53 -0.14	45.63 2.49 -0.14	45.55 2.57 -0.14	45.65 2.74 -0.15	47.42 2.89 -0.12	50.15 2.97 -0.05	52.93 3.00 0.00	53.13 3.10 0.00	52.40 2.92 -0.02	48.91 2.98 -0.08	40.46 2.59 -0.28	34.49 2.22 -1.49

KIAC_JFK_AIRPORT 23541	58.15 3.26 -19.04	37.98 2.92 -0.33	37.43 2.99 -0.03	33.83 2.44 -1.61	31.84 2.41 0.00	31.75 2.35 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.22 2.78 0.00	49.61 3.24 -6.41	50.37 3.50 -4.22	51.76 3.40 -4.79	51.80 3.44 -4.83	52.08 3.43 -5.75	52.08 3.40 -5.68	52.07 3.47 -5.76	52.32 3.59 -5.97	53.32 3.82 -5.09	52.97 3.91 -1.93	54.07 3.99 -0.15	58.14 4.15 -3.96	54.00 3.91 -0.63	53.22 3.94 -3.43	62.24 3.35 -21.30	58.15 2.86 -24.51
KIAC_JFK_GT1 23816	58.15 3.26 -19.04	37.98 2.92 -0.33	37.43 2.99 -0.03	33.83 2.44 -1.61	31.84 2.41 0.00	31.75 2.35 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.22 2.78 0.00	49.61 3.24 -6.41	50.37 3.50 -4.22	51.76 3.40 -4.79	51.80 3.44 -4.83	52.08 3.43 -5.75	52.08 3.40 -5.68	52.07 3.47 -5.76	52.32 3.59 -5.97	53.32 3.82 -5.09	52.97 3.91 -1.93	54.07 3.99 -0.15	58.14 4.15 -3.96	54.00 3.91 -0.63	53.22 3.94 -3.43	62.24 3.35 -21.30	58.15 2.86 -24.51
KIAC_JFK_GT2 23817	58.15 3.26 -19.04	37.98 2.92 -0.33	37.43 2.99 -0.03	33.83 2.44 -1.61	31.84 2.41 0.00	31.75 2.35 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.22 2.78 0.00	49.61 3.24 -6.41	50.37 3.50 -4.22	51.76 3.40 -4.79	51.80 3.44 -4.83	52.08 3.43 -5.75	52.08 3.40 -5.68	52.07 3.47 -5.76	52.32 3.59 -5.97	53.32 3.82 -5.09	52.97 3.91 -1.93	54.07 3.99 -0.15	58.14 4.15 -3.96	54.00 3.91 -0.63	53.22 3.94 -3.43	62.24 3.35 -21.30	58.15 2.86 -24.51
KINTIGH____ 23543	34.13 -1.72 0.00	32.98 -1.77 -0.02	33.34 -1.07 0.00	28.45 -1.43 -0.10	27.96 -1.47 0.00	27.96 -1.44 0.00	28.66 -0.95 0.00	28.91 -2.16 -0.19	32.04 -1.40 0.00	37.88 -2.08 0.00	40.30 -2.35 0.00	41.44 -2.13 0.00	41.35 -2.18 0.00	40.76 -2.14 0.00	41.02 -1.98 0.00	40.87 -1.97 0.00	40.58 -2.18 0.00	42.28 -2.13 0.00	44.49 -2.64 0.00	47.53 -2.40 0.00	47.03 -3.00 0.00	46.74 -2.72 0.00	44.20 -1.65 0.00	35.60 -1.99 0.00	28.48 -2.34 -0.04
LEDERLE____ 23769	38.29 2.44 0.00	37.23 2.19 -0.31	36.68 2.27 0.00	33.17 1.85 -1.54	31.25 1.82 0.00	31.19 1.79 0.00	31.51 1.90 0.00	35.91 1.95 -3.08	35.68 2.24 0.00	42.32 2.36 0.00	45.42 2.77 0.00	46.23 2.66 0.00	46.01 2.48 0.00	45.39 2.49 0.00	45.45 2.45 0.00	45.32 2.48 0.00	45.41 2.65 0.00	47.21 2.80 0.00	50.19 3.06 0.00	53.03 3.10 0.00	53.23 3.20 0.00	52.48 3.02 0.00	48.78 2.93 0.00	40.18 2.59 0.00	34.06 2.22 -1.06
LINDEN COGEN____ 23786	49.08 2.87 -10.36	37.67 2.61 -0.33	37.12 2.68 -0.03	33.56 2.17 -1.61	31.55 2.12 0.00	31.46 2.06 0.00	31.80 2.19 0.00	36.41 2.29 -3.24	35.95 2.51 0.00	49.17 2.80 -6.41	49.94 3.07 -4.22	51.37 3.01 -4.79	51.36 3.00 -4.83	51.61 2.96 -5.75	51.60 2.92 -5.68	51.60 3.00 -5.76	51.89 3.16 -5.97	52.83 3.33 -5.09	52.50 3.44 -1.93	53.43 3.50 0.00	53.53 3.65 0.15	53.35 3.41 -0.48	52.72 3.44 -3.43	51.97 2.97 -11.41	49.83 2.52 -16.53
LIPA_MISC_IPP 23656	41.13 3.55 -1.73	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.43 2.81 -0.01	36.87 2.75 -3.24	37.98 2.84 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.94 2.96 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.48 3.21 -1.51	49.25 3.42 -1.42	51.99 3.63 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.66 3.57 -3.50	42.43 2.99 -8.66
LITTLE FALLS____HYD 24013	36.93 1.08 0.00	35.74 1.01 0.00	35.44 1.03 0.00	30.61 0.83 0.00	30.25 0.82 0.00	30.22 0.82 0.00	30.47 0.86 0.00	31.74 0.86 0.00	34.58 1.14 0.00	41.24 1.28 0.00	44.27 1.62 0.00	45.27 1.70 0.00	45.05 1.52 0.00	44.40 1.50 0.00	44.46 1.46 0.00	44.30 1.46 0.00	44.17 1.41 0.00	45.96 1.55 0.00	49.25 2.12 0.00	52.08 2.15 0.00	52.23 2.20 0.00	51.59 2.13 0.00	47.55 1.70 0.00	38.94 1.35 0.00	31.68 0.92 0.02
LONG LAKE_PHOENIX 24014	34.77 -1.08 0.00	33.70 -1.04 -0.01	33.52 -0.89 0.00	28.89 -0.95 -0.06	28.46 -0.97 0.00	28.46 -0.94 0.00	28.75 -0.86 0.00	29.94 -1.05 -0.11	32.47 -0.97 0.00	38.76 -1.20 0.00	41.41 -1.24 0.00	42.35 -1.22 0.00	42.31 -1.22 0.00	41.70 -1.20 0.00	41.80 -1.20 0.00	41.60 -1.24 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	45.90 -1.23 0.00	48.73 -1.20 0.00	48.78 -1.25 0.00	48.22 -1.24 0.00	44.75 -1.10 0.00	36.50 -1.09 0.00	29.72 -1.08 -0.02
LOVETT____3 23632	37.75 1.90 0.00	36.71 1.67 -0.31	36.20 1.79 0.00	32.73 1.40 -1.55	30.81 1.38 0.00	30.78 1.38 0.00	31.09 1.48 0.00	35.46 1.48 -3.10	35.11 1.67 0.00	41.72 1.76 0.00	44.70 2.05 0.00	45.49 1.92 0.00	45.40 1.87 0.00	44.74 1.84 0.00	44.81 1.81 0.00	44.72 1.88 0.00	44.77 2.01 0.00	46.59 2.18 0.00	49.44 2.31 0.00	52.23 2.30 0.00	52.43 2.40 0.00	51.64 2.18 0.00	48.10 2.25 0.00	39.58 1.99 0.00	33.64 1.79 -1.07
LOVETT____4 23642	37.82 1.97 0.00	36.78 1.74 -0.31	36.27 1.86 0.00	32.79 1.46 -1.55	30.87 1.44 0.00	30.84 1.44 0.00	31.15 1.54 0.00	35.53 1.54 -3.11	35.15 1.71 0.00	41.80 1.84 0.00	44.74 2.09 0.00	45.53 1.96 0.00	45.49 1.96 0.00	44.83 1.93 0.00	44.89 1.89 0.00	44.81 1.97 0.00	44.86 2.10 0.00	46.67 2.26 0.00	49.44 2.31 0.00	52.28 2.35 0.00	52.48 2.45 0.00	51.69 2.23 0.00	48.19 2.34 0.00	39.62 2.03 0.00	33.70 1.85 -1.07
LOVETT____5 23593	37.82 1.97 0.00	36.78 1.74 -0.31	36.27 1.86 0.00	32.79 1.46 -1.55	30.87 1.44 0.00	30.84 1.44 0.00	31.15 1.54 0.00	35.53 1.54 -3.11	35.15 1.71 0.00	41.80 1.84 0.00	44.74 2.09 0.00	45.53 1.96 0.00	45.49 1.96 0.00	44.83 1.93 0.00	44.89 1.89 0.00	44.81 1.97 0.00	44.86 2.10 0.00	46.67 2.26 0.00	49.44 2.31 0.00	52.28 2.35 0.00	52.48 2.45 0.00	51.69 2.23 0.00	48.19 2.34 0.00	39.62 2.03 0.00	33.70 1.85 -1.07
LOWER RAQUET____HYD 24057	34.95 -0.90 0.00	33.93 -0.80 0.00	33.27 -1.14 0.00	29.10 -0.68 0.00	28.75 -0.68 0.00	28.72 -0.68 0.00	28.75 -0.86 0.00	30.36 -0.52 0.00	32.64 -0.80 0.00	39.40 -0.56 0.00	42.18 -0.47 0.00	43.13 -0.44 0.00	42.92 -0.61 0.00	42.30 -0.60 0.00	42.35 -0.65 0.00	42.20 -0.64 0.00	41.95 -0.81 0.00	43.48 -0.93 0.00	46.56 -0.57 0.00	49.08 -0.85 0.00	49.33 -0.70 0.00	48.92 -0.54 0.00	44.75 -1.10 0.00	36.91 -0.68 0.00	30.28 -0.49 0.01
LOWER____HUDSON 24059	37.79 1.94 0.00	36.98 1.84 -0.41	36.27 1.86 0.00	33.36 1.55 -2.03	30.99 1.56 0.00	30.93 1.53 0.00	31.15 1.54 0.00	36.63 1.67 -4.08	35.18 1.74 0.00	41.96 2.00 0.00	44.83 2.18 0.00	45.75 2.18 0.00	45.62 2.09 0.00	45.00 2.10 0.00	45.02 2.02 0.00	44.90 2.06 0.00	44.86 2.10 0.00	46.67 2.26 0.00	49.58 2.45 0.00	52.48 2.55 0.00	52.68 2.65 0.00	51.93 2.47 0.00	48.19 2.34 0.00	39.54 1.95 0.00	33.74 1.57 -1.39
MG INDUSTRY____DRP 24185	37.21 1.36 0.00	36.46 1.32 -0.41	35.75 1.34 0.00	32.93 1.13 -2.02	30.55 1.12 0.00	30.49 1.09 0.00	30.59 0.98 0.00	35.97 1.05 -4.04	34.48 1.04 0.00	41.12 1.16 0.00	43.89 1.24 0.00	44.79 1.22 0.00	44.75 1.22 0.00	44.10 1.20 0.00	44.16 1.16 0.00	44.00 1.16 0.00	44.00 1.24 0.00	45.74 1.33 0.00	48.54 1.41 0.00	51.33 1.40 0.00	51.48 1.45 0.00	50.75 1.29 0.00	47.27 1.42 0.00	38.79 1.20 0.00	33.18 1.02 -1.38
MILLIKEN____1 23584	32.12 -3.73 0.00	31.15 -3.61 -0.03	31.00 -3.41 0.00	26.63 -3.28 -0.13	26.16 -3.27 0.00	26.17 -3.23 0.00	26.50 -3.11 0.00	27.76 -3.37 -0.25	29.90 -3.54 0.00	35.88 -4.08 0.00	38.21 -4.44 0.00	39.13 -4.44 0.00	39.26 -4.27 0.00	38.70 -4.20 0.00	38.83 -4.17 0.00	38.56 -4.28 0.00	38.40 -4.36 0.00	40.10 -4.31 0.00	42.61 -4.52 0.00	45.24 -4.69 0.00	45.33 -4.70 0.00	44.81 -4.65 0.00	41.63 -4.22 0.00	33.64 -3.95 0.00	27.45 -3.39 -0.06



MILLIKEN___2 23585	32.09 -3.76 0.00	31.15 -3.61 -0.03	30.97 -3.44 0.00	26.63 -3.28 -0.13	26.16 -3.27 0.00	26.14 -3.26 0.00	26.50 -3.11 0.00	27.76 -3.37 -0.25	29.90 -3.54 0.00	35.88 -4.08 0.00	38.21 -4.44 0.00	39.13 -4.44 0.00	39.26 -4.27 0.00	38.65 -4.25 0.00	38.83 -4.17 0.00	38.56 -4.28 0.00	38.40 -4.36 0.00	40.10 -4.31 0.00	42.61 -4.52 0.00	45.24 -4.69 0.00	45.33 -4.70 0.00	44.81 -4.65 0.00	41.63 -4.22 0.00	33.64 -3.95 0.00	27.45 -3.39 -0.06
MILLIKEN___DIESEL 23629	32.27 -3.58 0.00	31.32 -3.44 -0.03	31.14 -3.27 0.00	26.78 -3.13 -0.13	26.28 -3.15 0.00	26.28 -3.12 0.00	26.65 -2.96 0.00	27.92 -3.21 -0.25	30.06 -3.38 0.00	36.04 -3.92 0.00	38.38 -4.27 0.00	39.34 -4.23 0.00	39.44 -4.09 0.00	38.87 -4.03 0.00	39.00 -4.00 0.00	38.77 -4.07 0.00	38.61 -4.15 0.00	40.32 -4.09 0.00	42.84 -4.29 0.00	45.49 -4.44 0.00	45.58 -4.45 0.00	45.06 -4.40 0.00	41.86 -3.99 0.00	33.83 -3.76 0.00	27.58 -3.26 -0.06
MODEL_CITY_ENERGY 24167	33.88 -1.97 0.00	32.77 -1.98 -0.02	33.21 -1.20 0.00	28.28 -1.61 -0.11	27.75 -1.68 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.57 -2.53 -0.22	31.87 -1.57 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	41.01 -2.52 0.00	40.37 -2.53 0.00	40.68 -2.32 0.00	40.57 -2.27 0.00	40.24 -2.52 0.00	41.92 -2.49 0.00	44.02 -3.11 0.00	47.08 -2.85 0.00	46.38 -3.65 0.00	46.24 -3.22 0.00	43.97 -1.88 0.00	35.30 -2.29 0.00	28.09 -2.74 -0.05
MOHAWK_PAPER___DRP 24187	37.86 2.01 0.00	37.09 1.95 -0.41	36.37 1.96 0.00	33.43 1.61 -2.04	31.02 1.59 0.00	30.99 1.59 0.00	31.21 1.60 0.00	36.68 1.70 -4.10	35.31 1.87 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.92 2.35 0.00	45.79 2.26 0.00	45.13 2.23 0.00	45.19 2.19 0.00	45.02 2.18 0.00	45.03 2.27 0.00	46.85 2.44 0.00	49.77 2.64 0.00	52.68 2.75 0.00	52.88 2.85 0.00	52.13 2.67 0.00	48.37 2.52 0.00	39.70 2.11 0.00	33.80 1.63 -1.39
MONGAUP___HYD 23641	38.00 2.15 0.00	36.90 1.88 -0.29	36.44 2.03 0.00	32.81 1.61 -1.42	31.02 1.59 0.00	30.96 1.56 0.00	31.24 1.63 0.00	35.42 1.70 -2.84	35.41 1.97 0.00	42.08 2.12 0.00	45.25 2.60 0.00	45.70 2.13 0.00	45.58 2.05 0.00	44.96 2.06 0.00	45.02 2.02 0.00	44.90 2.06 0.00	44.94 2.18 0.00	46.76 2.35 0.00	49.72 2.59 0.00	52.58 2.65 0.00	52.68 2.65 0.00	51.93 2.47 0.00	48.33 2.48 0.00	39.70 2.11 0.00	33.85 2.09 -0.98
MONTAUK___DIESEL 23721	42.31 4.73 -1.73	39.33 4.27 -0.33	38.64 4.23 0.00	34.79 3.40 -1.61	32.76 3.33 0.00	32.66 3.26 0.00	33.41 3.79 -0.01	37.83 3.71 -3.24	39.09 3.95 -1.70	45.99 4.40 -1.63	48.89 4.78 -1.46	49.77 4.75 -1.45	49.77 4.79 -1.45	49.12 4.72 -1.50	49.44 4.86 -1.58	49.70 4.97 -1.89	49.27 5.00 -1.51	51.25 5.42 -1.42	54.35 5.99 -1.23	57.08 5.94 -1.21	57.52 6.30 -1.19	56.41 5.84 -1.11	52.71 5.55 -1.31	46.17 5.08 -3.50	43.41 3.97 -8.66
N SALMON___HYD 24042	35.85 0.00 0.00	34.75 0.03 0.01	34.10 -0.31 0.00	29.81 0.06 0.03	29.49 0.06 0.00	29.46 0.06 0.00	29.46 -0.15 0.00	31.03 0.22 0.07	33.34 -0.10 0.00	40.32 0.36 0.00	42.99 0.34 0.00	43.96 0.39 0.00	43.88 0.35 0.00	43.24 0.34 0.00	43.34 0.34 0.00	43.14 0.30 0.00	43.02 0.26 0.00	44.59 0.18 0.00	47.41 0.28 0.00	50.08 0.15 0.00	50.23 0.20 0.00	49.81 0.35 0.00	45.80 -0.05 0.00	37.70 0.11 0.00	31.00 0.25 0.03
N.E_GEN_SANDY PD 24062	37.71 1.86 0.00	36.86 1.74 -0.39	36.20 1.79 0.00	33.20 1.49 -1.93	30.90 1.47 0.00	30.84 1.44 0.00	31.09 1.48 0.00	36.32 1.57 -3.87	35.05 1.61 0.00	41.80 1.84 0.00	44.65 2.00 0.00	45.53 1.96 0.00	45.45 1.92 0.00	44.83 1.93 0.00	44.89 1.89 0.00	44.72 1.88 0.00	44.77 2.01 0.00	46.54 2.13 0.00	49.34 2.21 0.00	52.18 2.25 0.00	52.38 2.35 0.00	51.64 2.18 0.00	48.05 2.20 0.00	39.47 1.88 0.00	33.67 1.57 -1.32
NARROWS_GT1_1 24228	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_2 24229	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_3 24230	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_4 24231	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_5 24232	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_6 24233	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_7 24234	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT1_8 24235	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70

NARROWS_GT1_GRP 23726	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_1 24236	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_2 24237	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_3 24238	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_4 24239	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_5 24240	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_6 24241	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_7 24242	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_8 24243	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NARROWS_GT2_GRP 23741	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NEG CAPITAL___MECHNVIL 23645	37.97 2.12 0.00	37.19 2.05 -0.41	36.44 2.03 0.00	33.52 1.70 -2.04	31.14 1.71 0.00	31.08 1.68 0.00	31.30 1.69 0.00	36.79 1.82 -4.09	35.41 1.97 0.00	42.24 2.28 0.00	45.12 2.47 0.00	46.05 2.48 0.00	45.92 2.39 0.00	45.26 2.36 0.00	45.32 2.32 0.00	45.15 2.31 0.00	45.11 2.35 0.00	46.94 2.53 0.00	49.91 2.78 0.00	52.88 2.95 0.00	53.08 3.05 0.00	52.33 2.87 0.00	48.51 2.66 0.00	39.77 2.18 0.00	33.86 1.69 -1.39
NEG CENTRAL_HIGH_ACRES 23767	34.60 -1.25 0.00	33.40 -1.35 -0.02	33.55 -0.86 0.00	28.76 -1.10 -0.08	28.28 -1.15 0.00	28.28 -1.12 0.00	28.81 -0.80 0.00	29.60 -1.45 -0.17	32.50 -0.94 0.00	38.64 -1.32 0.00	41.20 -1.45 0.00	42.26 -1.31 0.00	42.27 -1.26 0.00	41.61 -1.29 0.00	41.80 -1.20 0.00	41.60 -1.24 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.57 -1.56 0.00	48.63 -1.30 0.00	48.33 -1.70 0.00	47.88 -1.58 0.00	44.89 -0.96 0.00	36.31 -1.28 0.00	29.22 -1.60 -0.04
NEG CENTRAL___DRP 24199	33.88 -1.97 0.00	32.80 -1.95 -0.02	32.72 -1.69 0.00	28.15 -1.73 -0.10	27.66 -1.77 0.00	27.67 -1.73 0.00	28.07 -1.54 0.00	29.12 -1.95 -0.19	31.63 -1.81 0.00	37.76 -2.20 0.00	40.18 -2.47 0.00	41.17 -2.40 0.00	41.27 -2.26 0.00	40.63 -2.27 0.00	40.81 -2.19 0.00	40.61 -2.23 0.00	40.49 -2.27 0.00	42.23 -2.18 0.00	44.59 -2.54 0.00	47.43 -2.50 0.00	47.33 -2.70 0.00	46.94 -2.52 0.00	43.83 -2.02 0.00	35.45 -2.14 0.00	28.82 -2.00 -0.04
NEG CENTRAL___INDECK 23768	34.92 -0.93 0.00	33.72 -1.04 -0.03	33.96 -0.45 0.00	29.05 -0.86 -0.13	28.49 -0.94 0.00	28.52 -0.88 0.00	29.14 -0.47 0.00	29.90 -1.24 -0.26	33.44 0.00 0.00	39.08 -0.88 0.00	42.27 -0.38 0.00	43.44 -0.13 0.00	42.79 -0.74 0.00	42.08 -0.82 0.00	42.31 -0.69 0.00	42.11 -0.73 0.00	41.95 -0.81 0.00	43.79 -0.62 0.00	46.85 -0.28 0.00	50.18 0.25 0.00	49.78 -0.25 0.00	49.46 0.00 0.00	45.62 -0.23 0.00	37.25 -0.34 0.00	29.43 -1.42 -0.07
NEG CENTRAL___SENECA 23627	33.48 -2.37 0.00	32.39 -2.36 -0.02	32.41 -2.00 0.00	27.84 -2.05 -0.11	27.34 -2.09 0.00	27.34 -2.06 0.00	27.80 -1.81 0.00	28.77 -2.32 -0.21	31.30 -2.14 0.00	37.32 -2.64 0.00	39.71 -2.94 0.00	40.69 -2.88 0.00	40.79 -2.74 0.00	40.20 -2.70 0.00	40.38 -2.62 0.00	40.18 -2.66 0.00	40.07 -2.69 0.00	41.79 -2.62 0.00	44.02 -3.11 0.00	46.88 -3.05 0.00	46.73 -3.30 0.00	46.39 -3.07 0.00	43.42 -2.43 0.00	35.03 -2.56 0.00	28.43 -2.40 -0.05
NEG CENTRAL___STATE_STREET 24147	33.84 -2.01 0.00	32.80 -1.95 -0.02	32.66 -1.75 0.00	28.05 -1.82 -0.09	27.61 -1.82 0.00	27.58 -1.82 0.00	27.92 -1.69 0.00	29.19 -1.88 -0.19	31.63 -1.81 0.00	37.76 -2.20 0.00	40.35 -2.30 0.00	41.35 -2.22 0.00	41.31 -2.22 0.00	40.71 -2.19 0.00	40.85 -2.15 0.00	40.57 -2.27 0.00	40.49 -2.27 0.00	42.23 -2.18 0.00	44.96 -2.17 0.00	47.78 -2.15 0.00	47.83 -2.20 0.00	47.33 -2.13 0.00	43.79 -2.06 0.00	35.56 -2.03 0.00	28.91 -1.91 -0.04

NEG MILLWOOD___DRP 24198	38.29 2.44 0.00	37.26 2.19 -0.34	36.68 2.27 0.00	33.28 1.85 -1.65	31.25 1.82 0.00	31.16 1.76 0.00	31.45 1.84 0.00	36.24 2.04 -3.32	35.58 2.14 0.00	42.32 2.36 0.00	45.29 2.64 0.00	46.27 2.70 0.00	46.19 2.66 0.00	45.35 2.45 0.00	45.41 2.41 0.00	45.32 2.48 0.00	45.54 2.78 0.00	47.34 2.93 0.00	50.10 2.97 0.00	52.93 3.00 0.00	53.13 3.10 0.00	52.28 2.82 0.00	48.74 2.89 0.00	40.07 2.48 0.00	34.11 2.19 -1.14
NEG NORTH_FLCN_SEA 23793	36.10 0.25 0.00	35.00 0.28 0.01	34.41 0.00 0.00	29.98 0.27 0.07	29.69 0.26 0.00	29.66 0.26 0.00	29.70 0.09 0.00	31.15 0.40 0.13	33.54 0.10 0.00	40.60 0.64 0.00	43.20 0.55 0.00	44.18 0.61 0.00	44.18 0.65 0.00	43.54 0.64 0.00	43.60 0.60 0.00	43.44 0.60 0.00	43.36 0.60 0.00	44.94 0.53 0.00	47.70 0.57 0.00	50.33 0.40 0.00	50.48 0.45 0.00	50.10 0.64 0.00	46.17 0.32 0.00	37.97 0.38 0.00	31.19 0.46 0.05
NEG NORTH_KES_CHATEGAY 23792	36.03 0.18 0.00	34.93 0.21 0.01	34.27 -0.14 0.00	29.95 0.21 0.04	29.64 0.21 0.00	29.61 0.21 0.00	29.61 0.00 0.00	31.14 0.34 0.08	33.47 0.03 0.00	40.44 0.48 0.00	43.03 0.38 0.00	44.01 0.44 0.00	44.01 0.48 0.00	43.37 0.47 0.00	43.43 0.43 0.00	43.27 0.43 0.00	43.19 0.43 0.00	44.72 0.31 0.00	47.46 0.33 0.00	50.18 0.25 0.00	50.33 0.30 0.00	49.91 0.45 0.00	45.94 0.09 0.00	37.78 0.19 0.00	31.12 0.37 0.03
NEG NORTH___ALICE_FALLS 23915	36.17 0.32 0.00	35.07 0.35 0.01	34.44 0.03 0.00	30.02 0.30 0.06	29.72 0.29 0.00	29.69 0.29 0.00	29.76 0.15 0.00	31.22 0.46 0.12	33.61 0.17 0.00	40.72 0.76 0.00	43.33 0.68 0.00	44.35 0.78 0.00	44.27 0.74 0.00	43.67 0.77 0.00	43.73 0.73 0.00	43.53 0.69 0.00	43.44 0.68 0.00	45.03 0.62 0.00	47.79 0.66 0.00	50.43 0.50 0.00	50.58 0.55 0.00	50.25 0.79 0.00	46.31 0.46 0.00	38.04 0.45 0.00	31.25 0.52 0.05
NEG NORTH___LWR_SARANAC 23913	36.17 0.32 0.00	35.07 0.35 0.01	34.44 0.03 0.00	30.02 0.30 0.06	29.72 0.29 0.00	29.69 0.29 0.00	29.76 0.15 0.00	31.22 0.46 0.12	33.61 0.17 0.00	40.72 0.76 0.00	43.33 0.68 0.00	44.35 0.78 0.00	44.27 0.74 0.00	43.67 0.77 0.00	43.73 0.73 0.00	43.53 0.69 0.00	43.44 0.68 0.00	45.03 0.62 0.00	47.79 0.66 0.00	50.43 0.50 0.00	50.58 0.55 0.00	50.25 0.79 0.00	46.31 0.46 0.00	38.04 0.45 0.00	31.25 0.52 0.05
NEG NORTH___PLATTSBURG 23628	36.17 0.32 0.00	35.07 0.35 0.01	34.44 0.03 0.00	30.02 0.30 0.06	29.72 0.29 0.00	29.69 0.29 0.00	29.76 0.15 0.00	31.22 0.46 0.12	33.61 0.17 0.00	40.72 0.76 0.00	43.33 0.68 0.00	44.35 0.78 0.00	44.27 0.74 0.00	43.67 0.77 0.00	43.73 0.73 0.00	43.53 0.69 0.00	43.44 0.68 0.00	45.03 0.62 0.00	47.79 0.66 0.00	50.43 0.50 0.00	50.58 0.55 0.00	50.25 0.79 0.00	46.31 0.46 0.00	38.04 0.45 0.00	31.25 0.52 0.05
NEG WEST_LEA_LOCKPORT 23791	33.81 -2.04 0.00	32.70 -2.05 -0.02	33.14 -1.27 0.00	28.22 -1.67 -0.11	27.69 -1.74 0.00	27.72 -1.68 0.00	28.51 -1.10 0.00	28.54 -2.56 -0.22	31.83 -1.61 0.00	37.48 -2.48 0.00	39.83 -2.82 0.00	41.00 -2.57 0.00	40.96 -2.57 0.00	40.33 -2.57 0.00	40.63 -2.37 0.00	40.53 -2.31 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	43.97 -3.16 0.00	47.03 -2.90 0.00	46.38 -3.65 0.00	46.24 -3.22 0.00	43.92 -1.93 0.00	35.26 -2.33 0.00	28.06 -2.77 -0.05
NEG WEST___LANCASTR 23811	32.41 -3.44 0.00	31.36 -3.40 -0.03	31.59 -2.82 0.00	27.02 -2.89 -0.13	26.52 -2.91 0.00	26.52 -2.88 0.00	27.15 -2.46 0.00	27.57 -3.58 -0.27	30.70 -2.74 0.00	36.04 -3.92 0.00	38.43 -4.22 0.00	39.47 -4.10 0.00	39.31 -4.22 0.00	38.74 -4.16 0.00	38.96 -4.04 0.00	38.86 -3.98 0.00	38.78 -3.98 0.00	40.46 -3.95 0.00	42.51 -4.62 0.00	45.39 -4.54 0.00	44.88 -5.15 0.00	45.01 -4.45 0.00	42.32 -3.53 0.00	34.06 -3.53 0.00	27.16 -3.69 -0.07
NEG_PENN_ALLEGHNY 23528	34.06 -1.79 0.00	33.01 -1.77 -0.05	32.83 -1.58 0.00	28.45 -1.58 -0.25	27.84 -1.59 0.00	27.84 -1.56 0.00	28.19 -1.42 0.00	29.68 -1.70 -0.50	31.83 -1.61 0.00	37.88 -2.08 0.00	40.39 -2.26 0.00	41.35 -2.22 0.00	41.31 -2.22 0.00	40.71 -2.19 0.00	40.85 -2.15 0.00	40.70 -2.14 0.00	40.71 -2.05 0.00	42.37 -2.04 0.00	44.77 -2.36 0.00	47.53 -2.40 0.00	47.48 -2.55 0.00	47.23 -2.23 0.00	43.92 -1.93 0.00	35.71 -1.88 0.00	29.23 -1.69 -0.14
NEG___GEN_MONROE 24207	35.31 -0.54 0.00	34.02 -0.73 -0.02	34.38 -0.03 0.00	29.36 -0.51 -0.09	28.84 -0.59 0.00	28.84 -0.56 0.00	29.52 -0.09 0.00	30.14 -0.93 -0.19	33.54 0.10 0.00	39.60 -0.36 0.00	42.35 -0.30 0.00	43.53 -0.04 0.00	43.36 -0.17 0.00	42.64 -0.26 0.00	42.91 -0.09 0.00	42.67 -0.17 0.00	42.42 -0.34 0.00	44.28 -0.13 0.00	46.89 -0.24 0.00	50.18 0.25 0.00	49.78 -0.25 0.00	49.36 -0.10 0.00	46.13 0.28 0.00	37.33 -0.26 0.00	29.65 -1.17 -0.04
NEPA___ENERGY 23901	30.97 -4.88 0.00	29.97 -4.79 -0.03	30.07 -4.34 0.00	25.88 -4.05 -0.15	25.37 -4.06 0.00	25.34 -4.06 0.00	25.88 -3.73 0.00	26.62 -4.57 -0.31	29.23 -4.21 0.00	34.41 -5.55 0.00	36.59 -6.06 0.00	37.56 -6.01 0.00	37.52 -6.01 0.00	36.98 -5.92 0.00	37.15 -5.85 0.00	37.01 -5.83 0.00	37.20 -5.56 0.00	38.77 -5.64 0.00	40.53 -6.60 0.00	43.19 -6.74 0.00	42.83 -7.20 0.00	43.23 -6.23 0.00	40.53 -5.32 0.00	32.44 -5.15 0.00	26.27 -4.59 -0.08
NEVERSINK___HYD 23608	37.28 1.43 0.00	36.24 1.25 -0.26	35.79 1.38 0.00	32.12 1.04 -1.30	30.46 1.03 0.00	30.40 1.00 0.00	30.71 1.10 0.00	34.60 1.11 -2.61	34.74 1.30 0.00	41.36 1.40 0.00	44.36 1.71 0.00	45.01 1.44 0.00	44.92 1.39 0.00	44.32 1.42 0.00	44.38 1.38 0.00	44.25 1.41 0.00	44.26 1.50 0.00	46.01 1.60 0.00	48.87 1.74 0.00	51.68 1.75 0.00	51.78 1.75 0.00	51.09 1.63 0.00	47.59 1.74 0.00	39.02 1.43 0.00	33.03 1.35 -0.90
NIAGARA___ 23760	33.81 -2.04 0.00	32.70 -2.05 -0.02	33.14 -1.27 0.00	28.22 -1.67 -0.11	27.69 -1.74 0.00	27.72 -1.68 0.00	28.51 -1.10 0.00	28.48 -2.62 -0.22	31.70 -1.74 0.00	37.36 -2.60 0.00	39.71 -2.94 0.00	40.87 -2.70 0.00	40.79 -2.74 0.00	40.20 -2.70 0.00	40.46 -2.54 0.00	40.40 -2.44 0.00	40.02 -2.74 0.00	41.70 -2.71 0.00	43.78 -3.35 0.00	46.83 -3.10 0.00	46.13 -3.90 0.00	46.00 -3.46 0.00	43.74 -2.11 0.00	35.11 -2.48 0.00	28.00 -2.83 -0.05
NINE_MILE_1 23575	34.60 -1.25 0.00	33.52 -1.22 -0.01	33.31 -1.10 0.00	28.75 -1.07 -0.04	28.37 -1.06 0.00	28.34 -1.06 0.00	28.63 -0.98 0.00	29.80 -1.17 -0.09	32.30 -1.14 0.00	38.56 -1.40 0.00	41.11 -1.54 0.00	42.05 -1.52 0.00	42.05 -1.48 0.00	41.44 -1.46 0.00	41.58 -1.42 0.00	41.38 -1.46 0.00	41.26 -1.50 0.00	42.94 -1.47 0.00	45.53 -1.60 0.00	48.28 -1.65 0.00	48.33 -1.70 0.00	47.78 -1.68 0.00	44.43 -1.42 0.00	36.27 -1.32 0.00	29.59 -1.20 -0.01
NINE_MILE_2 23744	34.52 -1.33 0.00	33.45 -1.29 -0.01	33.24 -1.17 0.00	28.69 -1.13 -0.04	28.31 -1.12 0.00	28.28 -1.12 0.00	28.57 -1.04 0.00	29.73 -1.24 -0.09	32.24 -1.20 0.00	38.48 -1.48 0.00	41.03 -1.62 0.00	41.96 -1.61 0.00	41.96 -1.57 0.00	41.36 -1.54 0.00	41.49 -1.51 0.00	41.30 -1.54 0.00	41.22 -1.54 0.00	42.86 -1.55 0.00	45.43 -1.70 0.00	48.18 -1.75 0.00	48.23 -1.80 0.00	47.68 -1.78 0.00	44.34 -1.51 0.00	36.20 -1.39 0.00	29.53 -1.26 -0.01
NM_CAPITAL___DRP 24208	37.71 1.86 0.00	36.95 1.81 -0.41	36.23 1.82 0.00	33.33 1.52 -2.03	30.93 1.50 0.00	30.87 1.47 0.00	31.09 1.48 0.00	36.53 1.57 -4.08	35.11 1.67 0.00	41.88 1.92 0.00	44.74 2.09 0.00	45.66 2.09 0.00	45.58 2.05 0.00	44.92 2.02 0.00	44.98 1.98 0.00	44.81 1.97 0.00	44.81 2.05 0.00	46.59 2.18 0.00	49.49 2.36 0.00	52.38 2.45 0.00	52.53 2.50 0.00	51.78 2.32 0.00	48.14 2.29 0.00	39.47 1.88 0.00	33.71 1.54 -1.39

NM_CENTRAL___DRP 24181	34.85 -1.00 0.00	33.77 -0.97 -0.01	33.58 -0.83 0.00	28.95 -0.89 -0.06	28.52 -0.91 0.00	28.52 -0.88 0.00	28.84 -0.77 0.00	30.01 -0.99 -0.12	32.54 -0.90 0.00	38.80 -1.16 0.00	41.37 -1.28 0.00	42.35 -1.22 0.00	42.35 -1.18 0.00	41.74 -1.16 0.00	41.84 -1.16 0.00	41.68 -1.16 0.00	41.56 -1.20 0.00	43.26 -1.15 0.00	45.90 -1.23 0.00	48.68 -1.25 0.00	48.73 -1.30 0.00	48.17 -1.29 0.00	44.80 -1.05 0.00	36.50 -1.09 0.00	29.78 -1.02 -0.02
NM_FRONTIER___DRP 24179	34.06 -1.79 0.00	32.94 -1.81 -0.02	33.38 -1.03 0.00	28.43 -1.46 -0.11	27.90 -1.53 0.00	27.93 -1.47 0.00	28.72 -0.89 0.00	28.69 -2.41 -0.22	32.04 -1.40 0.00	37.64 -2.32 0.00	40.01 -2.64 0.00	41.22 -2.35 0.00	41.09 -2.44 0.00	40.50 -2.40 0.00	40.81 -2.19 0.00	40.70 -2.14 0.00	40.32 -2.44 0.00	42.06 -2.35 0.00	44.16 -2.97 0.00	47.23 -2.70 0.00	46.53 -3.50 0.00	46.34 -3.12 0.00	44.11 -1.74 0.00	35.45 -2.14 0.00	28.18 -2.65 -0.05
NM_ST_REGIS___HYD 24053	35.20 -0.65 0.00	34.17 -0.56 0.00	33.52 -0.89 0.00	29.30 -0.48 0.00	28.96 -0.47 0.00	28.93 -0.47 0.00	28.96 -0.65 0.00	30.57 -0.31 0.00	32.84 -0.60 0.00	39.68 -0.28 0.00	42.44 -0.21 0.00	43.40 -0.17 0.00	43.23 -0.30 0.00	42.60 -0.30 0.00	42.66 -0.34 0.00	42.50 -0.34 0.00	42.29 -0.47 0.00	43.83 -0.58 0.00	46.85 -0.28 0.00	49.38 -0.55 0.00	49.63 -0.40 0.00	49.21 -0.25 0.00	45.07 -0.78 0.00	37.18 -0.41 0.00	30.49 -0.28 0.01
NORTHPORT___1 23551	40.71 3.15 -1.71	37.98 2.92 -0.33	37.37 2.96 0.00	33.71 2.32 -1.61	31.73 2.30 0.00	31.63 2.23 0.00	32.14 2.52 -0.01	36.65 2.53 -3.24	37.64 2.71 -1.49	44.05 2.64 -1.45	46.63 2.69 -1.29	47.39 2.53 -1.29	47.39 2.57 -1.29	46.80 2.57 -1.33	46.99 2.58 -1.41	47.22 2.70 -1.68	46.88 2.78 -1.34	48.56 2.89 -1.26	51.23 3.02 -1.08	53.79 2.80 -1.06	54.22 3.15 -1.04	53.36 2.92 -0.98	50.04 3.03 -1.16	44.13 3.23 -3.31	42.23 2.86 -8.59
NORTHPORT___2 23552	40.79 3.23 -1.71	38.01 2.95 -0.33	37.40 2.99 0.00	33.74 2.35 -1.61	31.76 2.33 0.00	31.66 2.26 0.00	32.17 2.55 -0.01	36.71 2.59 -3.24	37.67 2.74 -1.49	44.21 2.80 -1.45	46.80 2.86 -1.29	47.56 2.70 -1.29	47.56 2.74 -1.29	46.98 2.75 -1.33	47.16 2.75 -1.41	47.39 2.87 -1.68	47.05 2.95 -1.34	48.78 3.11 -1.26	51.46 3.25 -1.08	53.99 3.00 -1.06	54.42 3.35 -1.04	53.56 3.12 -0.98	50.22 3.21 -1.16	44.17 3.27 -3.31	42.23 2.86 -8.59
NORTHPORT___3 23553	40.84 3.30 -1.69	38.05 2.99 -0.33	37.47 3.06 0.00	33.83 2.44 -1.61	31.81 2.38 0.00	31.72 2.32 0.00	32.22 2.61 0.00	36.81 2.69 -3.24	37.65 2.88 -1.33	44.35 3.08 -1.31	46.64 2.82 -1.17	47.30 2.57 -1.16	47.26 2.57 -1.16	46.81 2.70 -1.21	46.94 2.67 -1.27	47.09 2.74 -1.51	46.83 2.86 -1.21	48.44 2.89 -1.14	51.02 2.92 -0.97	53.49 2.60 -0.96	53.97 3.00 -0.94	53.10 2.77 -0.87	49.82 2.93 -1.04	43.89 3.12 -3.18	42.14 2.83 -8.53
NORTHPORT___4 23650	40.87 3.33 -1.69	38.12 3.06 -0.33	37.51 3.10 0.00	33.86 2.47 -1.61	31.84 2.41 0.00	31.75 2.35 0.00	32.25 2.64 0.00	36.84 2.72 -3.24	37.71 2.94 -1.33	44.39 3.12 -1.31	46.68 2.86 -1.17	47.26 2.53 -1.16	47.26 2.57 -1.16	46.81 2.70 -1.21	46.98 2.71 -1.27	47.13 2.78 -1.51	46.88 2.91 -1.21	48.44 2.89 -1.14	51.02 2.92 -0.97	53.54 2.65 -0.96	53.97 3.00 -0.94	53.10 2.77 -0.87	49.82 2.93 -1.04	43.93 3.16 -3.18	42.17 2.86 -8.53
NORTHPORT___IC 23718	40.79 3.23 -1.71	38.01 2.95 -0.33	37.40 2.99 0.00	33.74 2.35 -1.61	31.76 2.33 0.00	31.66 2.26 0.00	32.17 2.55 -0.01	36.71 2.59 -3.24	37.67 2.74 -1.49	44.21 2.80 -1.45	46.80 2.86 -1.29	47.56 2.70 -1.29	47.56 2.74 -1.29	46.98 2.75 -1.33	47.16 2.75 -1.41	47.39 2.87 -1.68	47.05 2.95 -1.34	48.78 3.11 -1.26	51.46 3.25 -1.08	53.99 3.00 -1.06	54.42 3.35 -1.04	53.56 3.12 -0.98	50.22 3.21 -1.16	44.17 3.27 -3.31	42.23 2.86 -8.59
NSINS_S_GLNS_FALLS 23858	38.32 2.47 0.00	37.55 2.40 -0.42	36.72 2.31 0.00	33.78 1.94 -2.06	31.40 1.97 0.00	31.37 1.97 0.00	31.62 2.01 0.00	37.20 2.19 -4.13	35.71 2.27 0.00	42.56 2.60 0.00	45.55 2.90 0.00	46.40 2.83 0.00	46.19 2.66 0.00	45.52 2.62 0.00	45.58 2.58 0.00	45.37 2.53 0.00	45.37 2.61 0.00	47.21 2.80 0.00	50.33 3.20 0.00	53.38 3.45 0.00	53.58 3.55 0.00	52.77 3.31 0.00	48.78 2.93 0.00	40.00 2.41 0.00	33.98 1.79 -1.41
NUCOR_STEEL___DRP 24197	33.84 -2.01 0.00	32.80 -1.95 -0.02	32.66 -1.75 0.00	28.05 -1.82 -0.09	27.61 -1.82 0.00	27.58 -1.82 0.00	27.92 -1.69 0.00	29.19 -1.88 -0.19	31.63 -1.81 0.00	37.76 -2.20 0.00	40.35 -2.30 0.00	41.35 -2.22 0.00	41.31 -2.22 0.00	40.71 -2.19 0.00	40.85 -2.15 0.00	40.57 -2.27 0.00	40.49 -2.27 0.00	42.23 -2.18 0.00	44.96 -2.17 0.00	47.78 -2.15 0.00	47.83 -2.20 0.00	47.33 -2.13 0.00	43.79 -2.06 0.00	35.56 -2.03 0.00	28.91 -1.91 -0.04
NYISO_LBMP_REFERENCE 24008	35.85 0.00 0.00	34.73 0.00 0.00	34.41 0.00 0.00	29.78 0.00 0.00	29.43 0.00 0.00	29.40 0.00 0.00	29.61 0.00 0.00	30.88 0.00 0.00	33.44 0.00 0.00	39.96 0.00 0.00	42.65 0.00 0.00	43.57 0.00 0.00	43.53 0.00 0.00	42.90 0.00 0.00	43.00 0.00 0.00	42.84 0.00 0.00	42.76 0.00 0.00	44.41 0.00 0.00	47.13 0.00 0.00	49.93 0.00 0.00	50.03 0.00 0.00	49.46 0.00 0.00	45.85 0.00 0.00	37.59 0.00 0.00	30.78 0.00 0.00
NYPA_BRENTWD____GT 24164	41.18 3.58 -1.75	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.46 2.84 -0.01	36.99 2.87 -3.24	38.44 3.08 -1.92	45.01 3.24 -1.81	47.69 3.41 -1.63	48.50 3.31 -1.62	48.46 3.31 -1.62	47.83 3.26 -1.67	48.07 3.38 -1.76	48.33 3.38 -2.11	47.94 3.51 -1.67	49.68 3.69 -1.58	52.47 3.96 -1.38	55.03 3.74 -1.36	55.52 4.15 -1.34	54.57 3.86 -1.25	51.12 3.81 -1.46	44.95 3.68 -3.68	42.61 3.11 -8.72
NYPA_GOWANUS____GT5 24156	50.57 2.90 -11.82	37.67 2.61 -0.33	37.09 2.65 -0.03	33.84 2.44 -1.62	31.84 2.41 0.00	31.75 2.35 0.00	32.10 2.49 0.00	36.68 2.56 -3.24	35.91 2.47 0.00	50.12 2.84 -7.32	50.63 3.16 -4.82	52.18 3.14 -5.47	52.13 3.09 -5.51	52.55 3.09 -6.56	52.53 3.05 -6.48	52.54 3.13 -6.57	52.87 3.29 -6.82	53.67 3.46 -5.80	52.96 3.63 -2.20	55.80 3.84 -2.03	56.10 3.85 -2.22	55.69 3.61 -2.62	53.34 3.58 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NYPA_GOWANUS____GT6 24157	50.57 2.90 -11.82	37.67 2.61 -0.33	37.09 2.65 -0.03	33.84 2.44 -1.62	31.84 2.41 0.00	31.75 2.35 0.00	32.10 2.49 0.00	36.68 2.56 -3.24	35.91 2.47 0.00	50.12 2.84 -7.32	50.63 3.16 -4.82	52.18 3.14 -5.47	52.13 3.09 -5.51	52.55 3.09 -6.56	52.53 3.05 -6.48	52.54 3.13 -6.57	52.87 3.29 -6.82	53.67 3.46 -5.80	52.96 3.63 -2.20	55.80 3.84 -2.03	56.10 3.85 -2.22	55.69 3.61 -2.62	53.34 3.58 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70
NYPA_HARLEM__RVR_GT1 24160	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.11 3.22 -15.99	62.15 3.23 -15.92	62.11 3.26 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.16 3.90 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.10 3.20 -21.31	62.05 2.74 -28.53
NYPA_HARLEM__RVR_GT2 24161	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.81 2.41 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.65 2.53 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.05 3.28 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.11 3.22 -15.99	62.15 3.23 -15.92	62.11 3.26 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.16 3.72 -11.31	62.22 3.84 -8.45	62.16 3.90 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.10 3.20 -21.31	62.05 2.74 -28.53

NYPA_KENT____GT 24152	50.65 2.98 -11.82	37.73 2.67 -0.33	37.19 2.75 -0.03	33.81 2.41 -1.62	31.81 2.38 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.01 2.57 0.00	50.20 2.92 -7.32	50.67 3.20 -4.82	52.22 3.18 -5.47	52.22 3.18 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.92 3.34 -6.82	53.72 3.51 -5.80	53.01 3.68 -2.20	55.80 3.84 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.76 3.16 -13.01	52.16 2.68 -18.70
NYPA_POUCH1____GT 24155	48.93 2.72 -10.36	37.46 2.40 -0.33	36.92 2.48 -0.03	33.69 2.29 -1.62	31.70 2.27 0.00	31.61 2.21 0.00	31.98 2.37 0.00	36.65 2.53 -3.24	35.75 2.31 0.00	49.01 2.64 -6.41	49.81 2.94 -4.22	51.29 2.92 -4.80	51.29 2.92 -4.84	51.57 2.92 -5.75	51.57 2.88 -5.69	51.57 2.96 -5.77	51.82 3.08 -5.98	52.79 3.29 -5.09	52.45 3.39 -1.93	53.90 3.64 -0.33	53.92 3.65 -0.24	53.69 3.41 -0.82	52.67 3.39 -3.43	51.93 2.93 -11.41	49.77 2.46 -16.53
NYPA_VERNON____GT2 24162	50.68 3.01 -11.82	37.80 2.74 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	50.24 2.96 -7.32	50.71 3.24 -4.82	52.26 3.22 -5.47	52.22 3.18 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.92 3.34 -6.82	53.76 3.55 -5.80	53.01 3.68 -2.20	55.75 3.79 -2.03	56.10 3.85 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.76 3.16 -13.01	52.19 2.71 -18.70
NYPA_VERNON____GT3 24163	50.68 3.01 -11.82	37.80 2.74 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	50.24 2.96 -7.32	50.71 3.24 -4.82	52.26 3.22 -5.47	52.22 3.18 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.92 3.34 -6.82	53.76 3.55 -5.80	53.01 3.68 -2.20	55.75 3.79 -2.03	56.10 3.85 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.76 3.16 -13.01	52.19 2.71 -18.70
NYPA____HOLTSVILL 23794	41.08 3.51 -1.72	38.26 3.20 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.93 2.50 0.00	31.84 2.44 0.00	32.40 2.78 -0.01	36.87 2.75 -3.24	37.97 2.88 -1.65	44.50 2.96 -1.58	47.14 3.07 -1.42	47.94 2.96 -1.41	47.94 3.00 -1.41	47.36 3.00 -1.46	47.55 3.01 -1.54	47.81 3.13 -1.84	47.44 3.21 -1.47	49.21 3.42 -1.38	51.95 3.63 -1.19	54.50 3.40 -1.17	54.93 3.75 -1.15	54.00 3.46 -1.08	50.65 3.53 -1.27	44.54 3.50 -3.45	42.41 2.99 -8.64
NYPA____HELLGATE_GT1 24158	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.84 2.44 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.10 3.33 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.21 3.77 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
NYPA____HELLGATE_GT2 24159	57.97 3.08 -19.04	37.84 2.78 -0.33	37.30 2.86 -0.03	33.84 2.44 -1.62	31.78 2.35 0.00	31.72 2.32 0.00	32.07 2.46 0.00	36.68 2.56 -3.24	36.08 2.64 0.00	49.42 3.04 -6.42	62.10 3.33 -16.12	62.11 3.27 -15.27	62.11 3.26 -15.32	62.15 3.26 -15.99	62.15 3.23 -15.92	62.15 3.30 -16.01	62.11 3.42 -15.93	62.15 3.64 -14.10	62.21 3.77 -11.31	62.22 3.84 -8.45	62.21 3.95 -8.23	62.22 3.71 -9.05	62.16 3.76 -12.55	62.13 3.23 -21.31	62.05 2.74 -28.53
O.H._GEN_BRUCE 24063	33.81 -2.04 0.00	32.70 -2.05 -0.02	33.14 -1.27 0.00	28.22 -1.67 -0.11	27.72 -1.71 0.00	27.72 -1.68 0.00	28.51 -1.10 0.00	28.50 -2.59 -0.21	31.73 -1.71 0.00	37.40 -2.56 0.00	39.75 -2.90 0.00	40.91 -2.66 0.00	40.83 -2.70 0.00	40.24 -2.66 0.00	40.51 -2.49 0.00	40.44 -2.40 0.00	40.07 -2.69 0.00	41.75 -2.66 0.00	43.83 -3.30 0.00	46.88 -3.05 0.00	46.18 -3.85 0.00	46.05 -3.41 0.00	43.79 -2.06 0.00	35.15 -2.44 0.00	28.03 -2.80 -0.05
OAK ORCHARD____HYD 24046	34.95 -0.90 0.00	33.74 -1.01 -0.02	34.00 -0.41 0.00	29.07 -0.80 -0.09	28.58 -0.85 0.00	28.58 -0.82 0.00	29.20 -0.41 0.00	29.89 -1.17 0.00	33.07 -0.37 0.00	39.16 -0.80 0.00	41.84 -0.81 0.00	42.96 -0.61 0.00	42.83 -0.70 0.00	42.17 -0.73 0.00	42.40 -0.60 0.00	42.20 -0.64 0.00	41.90 -0.86 0.00	43.74 -0.67 0.00	46.28 -0.85 0.00	49.48 -0.45 0.00	49.13 -0.90 0.00	48.67 -0.79 0.00	45.53 -0.32 0.00	36.88 -0.71 0.00	29.43 -1.39 -0.04
OCC_CHEM____DRP 24175	34.06 -1.79 0.00	32.94 -1.81 -0.02	33.41 -1.00 0.00	28.43 -1.46 -0.11	27.90 -1.53 0.00	27.93 -1.47 0.00	28.72 -0.89 0.00	28.69 -2.41 -0.22	32.04 -1.40 0.00	37.64 -2.32 0.00	40.01 -2.64 0.00	41.22 -2.35 0.00	41.09 -2.44 0.00	40.50 -2.40 0.00	40.81 -2.19 0.00	40.70 -2.14 0.00	40.37 -2.39 0.00	42.06 -2.35 0.00	44.16 -2.97 0.00	47.23 -2.70 0.00	46.53 -3.50 0.00	46.39 -3.07 0.00	44.11 -1.74 0.00	35.45 -2.14 0.00	28.18 -2.65 -0.05
OLIN_CORP_DRP 24177	33.84 -2.01 0.00	32.74 -2.01 -0.02	33.17 -1.24 0.00	28.25 -1.64 -0.11	27.72 -1.71 0.00	27.72 -1.68 0.00	28.51 -1.10 0.00	28.51 -2.59 -0.22	31.80 -1.64 0.00	37.44 -2.52 0.00	39.79 -2.86 0.00	40.96 -2.61 0.00	40.92 -2.61 0.00	40.28 -2.62 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.15 -2.61 0.00	41.83 -2.58 0.00	43.93 -3.20 0.00	46.98 -2.95 0.00	46.28 -3.75 0.00	46.15 -3.31 0.00	43.88 -1.97 0.00	35.22 -2.37 0.00	28.03 -2.80 -0.05
ONONDAGA_REF_OCCRA 23987	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.84 -1.01 -0.07	28.40 -1.03 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.58 -1.35 0.00	48.63 -1.40 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03
ONONDAGA____COGEN 23986	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.87 -0.98 -0.07	28.43 -1.00 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03
ONTARIO____LFGE 23819	33.48 -2.37 0.00	32.39 -2.36 -0.02	32.41 -2.00 0.00	27.84 -2.05 -0.11	27.34 -2.09 0.00	27.34 -2.06 0.00	27.80 -1.81 0.00	28.77 -2.32 -0.21	31.30 -2.14 0.00	37.32 -2.64 0.00	39.71 -2.94 0.00	40.69 -2.88 0.00	40.79 -2.74 0.00	40.20 -2.70 0.00	40.38 -2.62 0.00	40.18 -2.66 0.00	40.07 -2.69 0.00	41.79 -2.62 0.00	44.02 -3.11 0.00	46.88 -3.05 0.00	46.73 -3.30 0.00	46.39 -3.07 0.00	43.42 -2.43 0.00	35.03 -2.56 0.00	28.43 -2.40 -0.05
OSWEGATCHIE____HYD 24044	34.85 -1.00 0.00	33.79 -0.94 0.00	33.27 -1.14 0.00	28.92 -0.86 0.00	28.58 -0.85 0.00	28.55 -0.85 0.00	28.69 -0.92 0.00	30.14 -0.74 0.00	32.54 -0.90 0.00	39.16 -0.80 0.00	41.88 -0.77 0.00	42.87 -0.70 0.00	42.66 -0.87 0.00	42.04 -0.86 0.00	42.14 -0.86 0.00	41.98 -0.86 0.00	41.65 -1.11 0.00	43.30 -1.11 0.00	46.42 -0.71 0.00	48.88 -1.05 0.00	49.23 -0.80 0.00	48.72 -0.74 0.00	44.70 -1.15 0.00	36.73 -0.86 0.00	30.03 -0.74 0.01
OSWEGO____5 23606	34.74 -1.11 0.00	33.66 -1.08 -0.01	33.45 -0.96 0.00	28.88 -0.95 -0.05	28.46 -0.97 0.00	28.46 -0.94 0.00	28.75 -0.86 0.00	29.94 -1.05 -0.11	32.44 -1.00 0.00	38.72 -1.24 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.75 -1.25 0.00	41.55 -1.29 0.00	41.43 -1.33 0.00	43.12 -1.29 0.00	45.72 -1.41 0.00	48.48 -1.45 0.00	48.53 -1.50 0.00	47.98 -1.48 0.00	44.61 -1.24 0.00	36.42 -1.17 0.00	29.72 -1.08 -0.02

OSWEGO___6 23613	34.74 -1.11 0.00	33.66 -1.08 -0.01	33.45 -0.96 0.00	28.88 -0.95 -0.05	28.46 -0.97 0.00	28.46 -0.94 0.00	28.75 -0.86 0.00	29.94 -1.05 -0.11	32.44 -1.00 0.00	38.72 -1.24 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.75 -1.25 0.00	41.55 -1.29 0.00	41.43 -1.33 0.00	43.12 -1.29 0.00	45.72 -1.41 0.00	48.48 -1.45 0.00	48.53 -1.50 0.00	47.98 -1.48 0.00	44.61 -1.24 0.00	36.42 -1.17 0.00	29.72 -1.08 -0.02
OUTOKUMPU-AB___DRP 24206	33.84 -2.01 0.00	32.77 -1.98 -0.02	33.17 -1.24 0.00	28.31 -1.58 -0.11	27.78 -1.65 0.00	27.78 -1.62 0.00	28.57 -1.04 0.00	28.64 -2.47 -0.23	31.97 -1.47 0.00	37.52 -2.44 0.00	39.88 -2.77 0.00	41.04 -2.53 0.00	40.92 -2.61 0.00	40.33 -2.57 0.00	40.59 -2.41 0.00	40.48 -2.36 0.00	40.19 -2.57 0.00	41.92 -2.49 0.00	44.07 -3.06 0.00	47.08 -2.85 0.00	46.43 -3.60 0.00	46.29 -3.17 0.00	43.97 -1.88 0.00	35.37 -2.22 0.00	28.16 -2.68 -0.06
OXBOW___ 24026	33.99 -1.86 0.00	32.87 -1.88 -0.02	33.31 -1.10 0.00	28.40 -1.49 -0.11	27.87 -1.56 0.00	27.87 -1.53 0.00	28.66 -0.95 0.00	28.69 -2.41 -0.22	32.07 -1.37 0.00	37.64 -2.32 0.00	40.05 -2.60 0.00	41.22 -2.35 0.00	41.09 -2.44 0.00	40.45 -2.45 0.00	40.76 -2.24 0.00	40.66 -2.18 0.00	40.32 -2.44 0.00	42.06 -2.35 0.00	44.21 -2.92 0.00	47.23 -2.70 0.00	46.58 -3.45 0.00	46.44 -3.02 0.00	44.11 -1.74 0.00	35.48 -2.11 0.00	28.18 -2.65 -0.05
PEEKSKILL___ 23653	38.07 2.22 0.00	37.06 2.01 -0.32	36.51 2.10 0.00	33.07 1.70 -1.59	31.08 1.65 0.00	31.02 1.62 0.00	31.33 1.72 0.00	35.86 1.79 -3.19	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.88 2.31 0.00	45.84 2.31 0.00	45.17 2.27 0.00	45.24 2.24 0.00	45.11 2.27 0.00	45.24 2.62 0.00	47.03 2.69 0.00	49.82 2.69 0.00	52.63 2.70 0.00	52.83 2.80 0.00	52.03 2.57 0.00	48.51 2.66 0.00	39.92 2.33 0.00	33.90 2.03 -1.09
PGE MADISON___WINDPWR 24146	34.60 -1.25 0.00	33.52 -1.25 -0.04	33.31 -1.10 0.00	28.78 -1.22 -0.22	28.19 -1.24 0.00	28.17 -1.23 0.00	28.57 -1.04 0.00	30.08 -1.24 -0.44	32.64 -0.80 0.00	38.68 -1.28 0.00	41.67 -0.98 0.00	42.66 -0.91 0.00	42.27 -1.26 0.00	41.66 -1.24 0.00	41.80 -1.20 0.00	41.55 -1.29 0.00	41.31 -1.45 0.00	43.12 -1.29 0.00	46.47 -0.66 0.00	49.08 -0.85 0.00	49.38 -0.65 0.00	48.92 -0.54 0.00	44.89 -0.96 0.00	36.65 -0.94 0.00	29.67 -1.23 -0.12
PJM_GEN_KEystone 24065	21.33 -4.52 10.00	20.28 -4.45 10.00	20.35 -4.06 10.00	16.00 -3.78 10.00	15.99 -3.80 9.64	16.00 -3.79 9.61	20.34 -3.52 5.75	25.00 -4.23 1.65	29.46 -3.98 0.00	33.47 -5.16 1.33	35.00 -5.63 2.02	34.00 -5.58 3.99	32.96 -5.57 5.00	32.41 -5.49 5.00	32.99 -5.42 4.59	34.00 -5.40 3.44	32.00 -5.17 5.59	33.17 -5.24 6.00	36.00 -6.13 5.00	43.43 -6.29 0.21	43.43 -6.60 0.00	38.99 -5.79 4.68	34.90 -4.95 6.00	25.00 -4.81 7.78	19.99 -4.22 6.57
PLEASANTVLY___LBMP 24000	38.11 2.26 0.00	37.12 2.05 -0.34	36.54 2.13 0.00	33.20 1.73 -1.69	31.14 1.71 0.00	31.08 1.68 0.00	31.36 1.75 0.00	36.10 1.82 -3.40	35.38 1.94 0.00	42.12 2.16 0.00	45.00 2.35 0.00	45.84 2.27 0.00	45.79 2.26 0.00	45.13 2.23 0.00	45.19 2.19 0.00	45.11 2.27 0.00	45.15 2.39 0.00	46.94 2.53 0.00	49.77 2.64 0.00	52.58 2.65 0.00	52.78 2.75 0.00	51.98 2.52 0.00	48.46 2.61 0.00	39.88 2.29 0.00	33.94 2.00 -1.16
POLETTI___ 23519	49.04 2.83 -10.36	37.70 2.64 -0.33	37.16 2.72 -0.03	33.59 2.20 -1.61	31.61 2.18 0.00	31.52 2.12 0.00	31.83 2.22 0.00	36.44 2.32 -3.24	35.98 2.54 0.00	49.17 2.80 -6.41	49.90 3.03 -4.22	51.32 2.96 -4.79	51.32 2.96 -4.83	51.57 2.92 -5.75	51.56 2.88 -5.68	51.51 2.91 -5.76	51.81 3.08 -5.97	52.79 3.29 -5.09	52.41 3.35 -1.93	53.43 3.35 -0.15	53.56 3.50 -0.03	53.35 3.26 -0.63	52.67 3.39 -3.43	51.93 2.93 -11.41	49.83 2.52 -16.53
PORT_JEFF_3 23555	41.13 3.55 -1.73	38.29 3.23 -0.33	37.64 3.23 0.00	33.95 2.56 -1.61	31.96 2.53 0.00	31.87 2.47 0.00	32.43 2.81 -0.01	36.90 2.78 -3.24	38.08 2.94 -1.70	44.47 2.88 -1.63	47.10 2.99 -1.46	47.90 2.88 -1.45	47.85 2.87 -1.45	47.27 2.87 -1.50	47.50 2.92 -1.58	47.73 3.00 -1.89	47.35 3.08 -1.51	49.12 3.29 -1.42	51.89 3.53 -1.23	54.44 3.30 -1.21	54.87 3.65 -1.19	53.93 3.36 -1.11	50.55 3.39 -1.31	44.51 3.42 -3.50	42.33 2.89 -8.66
PORT_JEFF_4 23616	41.09 3.51 -1.73	38.22 3.16 -0.33	37.61 3.20 0.00	33.92 2.53 -1.61	31.90 2.47 0.00	31.81 2.41 0.00	32.40 2.78 -0.01	36.84 2.72 -3.24	38.02 2.88 -1.70	44.23 2.64 -1.63	46.88 2.77 -1.46	47.63 2.61 -1.45	47.64 2.66 -1.45	47.02 2.62 -1.50	47.25 2.67 -1.58	47.47 2.74 -1.89	47.09 2.82 -1.51	48.85 3.02 -1.42	51.61 3.25 -1.23	54.19 3.05 -1.21	54.62 3.40 -1.19	53.64 3.07 -1.11	50.28 3.12 -1.31	44.32 3.23 -3.50	42.21 2.77 -8.66
PORT_JEFF_IC 23713	41.20 3.62 -1.73	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.49 2.87 -0.01	36.96 2.84 -3.24	38.18 3.04 -1.70	44.55 2.96 -1.63	47.22 3.11 -1.46	48.03 3.01 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	52.04 3.68 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.08 3.51 -1.11	50.64 3.48 -1.31	44.59 3.50 -3.50	42.42 2.99 -8.65
PPL PILGRIM_ST_GT1 24216	41.18 3.58 -1.75	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.46 2.84 -0.01	36.99 2.87 -3.24	38.44 3.08 -1.92	45.01 3.24 -1.81	47.69 3.41 -1.63	48.50 3.31 -1.62	48.46 3.31 -1.62	47.83 3.26 -1.67	48.07 3.31 -1.76	48.33 3.38 -2.11	47.94 3.51 -1.67	49.68 3.69 -1.58	52.47 3.96 -1.38	55.03 3.74 -1.36	55.52 4.15 -1.34	54.57 3.86 -1.25	51.12 3.81 -1.46	44.95 3.68 -3.68	42.61 3.11 -8.72
PPL PILGRIM_ST_GT2 24217	41.18 3.58 -1.75	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.46 2.84 -0.01	36.99 2.87 -3.24	38.44 3.08 -1.92	45.01 3.24 -1.81	47.69 3.41 -1.63	48.50 3.31 -1.62	48.46 3.31 -1.62	47.83 3.26 -1.67	48.07 3.31 -1.76	48.33 3.38 -2.11	47.94 3.51 -1.67	49.68 3.69 -1.58	52.47 3.96 -1.38	55.03 3.74 -1.36	55.52 4.15 -1.34	54.57 3.86 -1.25	51.12 3.81 -1.46	44.95 3.68 -3.68	42.61 3.11 -8.72
PPL_SHRM_GT3 24213	41.24 3.66 -1.73	38.39 3.33 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.05 2.62 0.00	31.96 2.56 0.00	32.55 2.93 -0.01	36.90 2.78 -3.24	37.95 2.81 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.68 3.10 -1.58	47.90 3.17 -1.89	47.52 3.25 -1.51	49.29 3.46 -1.42	52.04 3.68 -1.23	54.64 3.50 -1.21	55.07 3.85 -1.19	54.08 3.51 -1.11	50.78 3.62 -1.31	44.77 3.68 -3.50	42.51 3.08 -8.65
PPL_SHRM_GT4 24214	41.24 3.66 -1.73	38.39 3.33 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.05 2.62 0.00	31.96 2.56 0.00	32.55 2.93 -0.01	36.90 2.78 -3.24	37.95 2.81 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.68 3.10 -1.58	47.90 3.17 -1.89	47.52 3.25 -1.51	49.29 3.46 -1.42	52.04 3.68 -1.23	54.64 3.50 -1.21	55.07 3.85 -1.19	54.08 3.51 -1.11	50.78 3.62 -1.31	44.77 3.68 -3.50	42.51 3.08 -8.65
PROJECT___ORANGE 23990	34.85 -1.00 0.00	33.73 -1.01 -0.01	33.58 -0.83 0.00	28.95 -0.89 -0.06	28.52 -0.91 0.00	28.49 -0.91 0.00	28.81 -0.80 0.00	29.98 -1.02 -0.12	32.50 -0.94 0.00	38.76 -1.20 0.00	41.33 -1.32 0.00	42.31 -1.26 0.00	42.31 -1.22 0.00	41.70 -1.20 0.00	41.80 -1.20 0.00	41.64 -1.20 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	45.86 -1.27 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.80 -1.05 0.00	36.46 -1.13 0.00	29.75 -1.05 -0.02

PROJECT___ORANGE 1 24174	34.85 -1.00 0.00	33.73 -1.01 -0.01	33.58 -0.83 0.00	28.95 -0.89 -0.06	28.52 -0.91 0.00	28.49 -0.91 0.00	28.81 -0.80 0.00	29.98 -1.02 -0.12	32.50 -0.94 0.00	38.76 -1.20 0.00	41.33 -1.32 0.00	42.31 -1.26 0.00	42.31 -1.22 0.00	41.70 -1.20 0.00	41.80 -1.20 0.00	41.64 -1.20 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	45.86 -1.27 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.80 -1.05 0.00	36.46 -1.13 0.00	29.75 -1.05 -0.02
PROJECT___ORANGE 2 24166	34.85 -1.00 0.00	33.73 -1.01 -0.01	33.58 -0.83 0.00	28.95 -0.89 -0.06	28.52 -0.91 0.00	28.49 -0.91 0.00	28.81 -0.80 0.00	29.98 -1.02 -0.12	32.50 -0.94 0.00	38.76 -1.20 0.00	41.33 -1.32 0.00	42.31 -1.26 0.00	42.31 -1.22 0.00	41.70 -1.20 0.00	41.80 -1.20 0.00	41.64 -1.20 0.00	41.52 -1.24 0.00	43.21 -1.20 0.00	45.86 -1.27 0.00	48.63 -1.30 0.00	48.68 -1.35 0.00	48.12 -1.34 0.00	44.80 -1.05 0.00	36.46 -1.13 0.00	29.75 -1.05 -0.02
PYRITES___HYD 24023	35.38 -0.47 0.00	34.31 -0.42 0.00	33.65 -0.76 0.00	29.42 -0.36 0.00	29.08 -0.35 0.00	29.05 -0.35 0.00	29.08 -0.53 0.00	30.73 -0.15 0.00	33.21 -0.23 0.00	39.92 -0.04 0.00	42.91 0.26 0.00	43.92 0.35 0.00	43.49 -0.04 0.00	42.86 -0.04 0.00	42.96 -0.04 0.00	42.75 -0.09 0.00	42.46 -0.30 0.00	44.05 -0.36 0.00	47.46 0.33 0.00	49.93 0.00 0.00	50.28 0.25 0.00	49.86 0.40 0.00	45.35 -0.50 0.00	37.55 -0.04 0.00	30.62 -0.15 0.01
RANKINE____ 23646	33.41 -2.44 0.00	32.35 -2.40 -0.02	32.69 -1.72 0.00	27.90 -2.00 -0.12	27.37 -2.06 0.00	27.40 -2.00 0.00	28.13 -1.48 0.00	28.31 -2.81 -0.24	31.57 -1.87 0.00	37.08 -2.88 0.00	39.45 -3.20 0.00	40.61 -2.96 0.00	40.48 -3.05 0.00	39.90 -3.00 0.00	40.16 -2.84 0.00	40.06 -2.78 0.00	39.81 -2.95 0.00	41.52 -2.89 0.00	43.64 -3.49 0.00	46.58 -3.35 0.00	46.03 -4.00 0.00	45.95 -3.51 0.00	43.51 -2.34 0.00	35.00 -2.59 0.00	27.85 -2.99 -0.06
RAVENS GT4-7____ 23728	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWD GT2____ 23730	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWD GT3____ 23733	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT2_1 24244	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT2_2 24245	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT2_3 24246	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT2_4 24247	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT3_1 24248	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT3_2 24249	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT3_3 24250	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT3_4 24251	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_1 23729	50.68 3.01 -11.82	37.80 2.74 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	50.24 2.96 -7.32	50.71 3.24 -4.82	52.26 3.22 -5.47	52.22 3.18 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.92 3.34 -6.82	53.76 3.55 -5.80	53.01 3.68 -2.20	55.75 3.79 -2.03	56.10 3.85 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.76 3.16 -13.01	52.19 2.71 -18.70

RAVENSWOOD_GT_10 24258	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_11 24259	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_4 24252	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_5 24254	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_6 24253	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_7 24255	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD_GT_9 24257	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RAVENSWOOD___1 23533	50.65 2.98 -11.82	37.73 2.67 -0.33	37.19 2.75 -0.03	33.75 2.35 -1.62	31.76 2.33 0.00	31.66 2.26 0.00	31.98 2.37 0.00	36.59 2.47 -3.24	36.01 2.57 0.00	50.20 2.92 -7.32	50.67 3.20 -4.82	52.18 3.14 -5.47	52.13 3.09 -5.51	52.51 3.05 -6.56	52.49 3.01 -6.48	52.49 3.08 -6.57	52.83 3.25 -6.82	53.63 3.42 -5.80	52.86 3.53 -2.20	55.51 3.55 -2.03	55.85 3.60 -2.22	55.49 3.41 -2.62	53.24 3.48 -3.91	53.72 3.12 -13.01	52.19 2.71 -18.70
RAVENSWOOD___2 23534	50.68 3.01 -11.82	37.80 2.74 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.78 2.35 0.00	31.69 2.29 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	50.24 2.96 -7.32	50.71 3.24 -4.82	52.26 3.22 -5.47	52.22 3.18 -5.51	52.63 3.17 -6.56	52.62 3.14 -6.48	52.62 3.21 -6.57	52.92 3.34 -6.82	53.76 3.55 -5.80	53.01 3.68 -2.20	55.75 3.79 -2.03	56.10 3.85 -2.22	55.74 3.66 -2.62	53.43 3.67 -3.91	53.76 3.16 -13.01	52.19 2.71 -18.70
RAVENSWOOD___3 23535	50.50 2.83 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.59 2.20 -1.61	31.61 2.18 0.00	31.52 2.12 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.08 2.80 -7.32	50.50 3.03 -4.82	52.00 2.96 -5.47	52.00 2.96 -5.51	52.38 2.92 -6.56	52.36 2.88 -6.48	52.37 2.96 -6.57	52.70 3.12 -6.82	53.50 3.29 -5.80	52.72 3.39 -2.20	53.50 3.40 -0.17	53.57 3.50 -0.04	53.49 3.31 -0.72	53.15 3.39 -3.91	53.49 2.89 -13.01	52.00 2.52 -18.70
RAVNSWD 8-11____ 23667	50.57 2.90 -11.82	37.70 2.64 -0.33	37.16 2.72 -0.03	33.62 2.23 -1.61	31.64 2.21 0.00	31.55 2.15 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	50.12 2.84 -7.32	50.58 3.11 -4.82	52.09 3.05 -5.47	52.09 3.05 -5.51	52.46 3.00 -6.56	52.45 2.97 -6.48	52.45 3.04 -6.57	52.79 3.21 -6.82	53.59 3.38 -5.80	52.82 3.49 -2.20	53.65 3.55 -0.17	53.72 3.65 -0.04	53.64 3.46 -0.72	53.24 3.48 -3.91	53.61 3.01 -13.01	52.03 2.55 -18.70
RCPL_TRUST___DRP 24196	47.52 2.90 -8.77	37.70 2.64 -0.33	37.15 2.72 -0.02	33.62 2.23 -1.61	31.61 2.18 0.00	31.52 2.12 0.00	31.86 2.25 0.00	36.47 2.35 -3.24	35.98 2.54 0.00	48.23 2.84 -5.43	49.34 3.11 -3.58	50.68 3.05 -4.06	50.67 3.05 -4.09	50.77 3.00 -4.87	50.82 3.01 -4.81	50.76 3.04 -4.88	51.03 3.21 -5.06	52.10 3.38 -4.31	52.29 3.53 -1.63	53.61 3.55 -0.13	53.76 3.70 -0.03	53.46 3.46 -0.54	52.24 3.48 -2.91	50.26 3.01 -9.66	47.54 2.59 -14.17
RENSSELAER___COGEN 23796	37.64 1.79 0.00	36.88 1.74 -0.41	36.16 1.75 0.00	33.29 1.49 -2.02	30.90 1.47 0.00	30.84 1.44 0.00	31.06 1.45 0.00	36.46 1.54 -4.04	35.05 1.61 0.00	41.80 1.84 0.00	44.65 2.00 0.00	45.53 1.96 0.00	45.45 1.92 0.00	44.83 1.93 0.00	44.89 1.89 0.00	44.72 1.88 0.00	44.73 1.97 0.00	46.50 2.09 0.00	49.39 2.26 0.00	52.23 2.30 0.00	52.43 2.40 0.00	51.69 2.23 0.00	48.05 2.20 0.00	39.43 1.84 0.00	33.64 1.48 -1.38
REVERE_CPPR_DRP 24186	35.96 0.11 0.00	34.80 0.07 0.00	34.55 0.14 0.00	29.78 0.00 0.00	29.40 -0.03 0.00	29.37 -0.03 0.00	29.67 0.06 0.00	30.94 0.06 0.00	33.67 0.23 0.00	40.16 0.20 0.00	43.03 0.38 0.00	44.01 0.44 0.00	43.83 0.30 0.00	43.20 0.30 0.00	43.30 0.30 0.00	43.14 0.30 0.00	42.76 0.00 0.00	44.54 0.13 0.00	47.79 0.66 0.00	50.48 0.55 0.00	50.78 0.75 0.00	50.15 0.69 0.00	46.26 0.41 0.00	37.85 0.26 0.00	30.76 0.02 0.00
ROCHESTER_9_IC 23652	35.17 -0.68 0.00	33.92 -0.83 -0.02	34.20 -0.21 0.00	29.21 -0.66 -0.09	28.72 -0.71 0.00	28.72 -0.68 0.00	29.34 -0.27 0.00	30.10 -0.96 -0.18	33.41 -0.03 0.00	39.52 -0.44 0.00	42.27 -0.38 0.00	43.44 -0.13 0.00	43.27 -0.26 0.00	42.56 -0.34 0.00	42.83 -0.17 0.00	42.58 -0.26 0.00	42.29 -0.47 0.00	44.19 -0.22 0.00	46.80 -0.33 0.00	50.08 0.15 0.00	49.73 -0.30 0.00	49.26 -0.20 0.00	45.99 0.14 0.00	37.25 -0.34 0.00	29.65 -1.17 -0.04



ROSETON___1 23587	37.97 2.12 0.00	36.97 1.91 -0.33	36.41 2.00 0.00	33.03 1.64 -1.61	31.02 1.59 0.00	30.96 1.56 0.00	31.24 1.63 0.00	35.80 1.70 -3.22	35.25 1.81 0.00	41.96 2.00 0.00	44.83 2.18 0.00	45.66 2.09 0.00	45.62 2.09 0.00	45.00 2.10 0.00	45.02 2.02 0.00	44.94 2.10 0.00	44.98 2.22 0.00	46.76 2.35 0.00	49.53 2.40 0.00	52.33 2.40 0.00	52.53 2.50 0.00	51.74 2.28 0.00	48.28 2.43 0.00	39.73 2.14 0.00	33.76 1.88 -1.10
ROSETON___2 23588	37.93 2.08 0.00	36.97 1.91 -0.33	36.37 1.96 0.00	33.00 1.61 -1.61	31.02 1.59 0.00	30.93 1.53 0.00	31.21 1.60 0.00	35.80 1.70 -3.22	35.21 1.77 0.00	41.92 1.96 0.00	44.78 2.13 0.00	45.57 2.00 0.00	45.53 2.00 0.00	44.92 2.02 0.00	44.94 1.94 0.00	44.90 2.06 0.00	44.94 2.18 0.00	46.63 2.22 0.00	49.39 2.26 0.00	52.18 2.25 0.00	52.38 2.35 0.00	51.59 2.13 0.00	48.14 2.29 0.00	39.70 2.11 0.00	33.76 1.88 -1.10
RUSSELL___STATION 23914	34.67 -1.18 0.00	33.36 -1.39 -0.02	33.69 -0.72 0.00	28.77 -1.10 -0.09	28.28 -1.15 0.00	28.28 -1.12 0.00	28.90 -0.71 0.00	29.73 -1.33 -0.18	32.94 -0.50 0.00	39.08 -0.88 0.00	41.71 -0.94 0.00	42.83 -0.74 0.00	42.83 -0.70 0.00	42.08 -0.82 0.00	42.35 -0.65 0.00	42.11 -0.73 0.00	41.82 -0.94 0.00	43.70 -0.71 0.00	46.19 -0.94 0.00	49.48 -0.45 0.00	49.13 -0.90 0.00	48.62 -0.84 0.00	45.44 -0.41 0.00	36.73 -0.86 0.00	29.22 -1.60 -0.04
S SALMON___HYD 24043	34.60 -1.25 0.00	33.52 -1.22 -0.01	33.31 -1.10 0.00	28.73 -1.10 -0.05	28.31 -1.12 0.00	28.28 -1.12 0.00	28.60 -1.01 0.00	29.84 -1.14 -0.10	32.30 -1.14 0.00	38.64 -1.32 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.18 -1.35 0.00	41.57 -1.33 0.00	41.67 -1.33 0.00	41.47 -1.37 0.00	41.26 -1.50 0.00	42.99 -1.42 0.00	45.81 -1.32 0.00	48.48 -1.45 0.00	48.68 -1.35 0.00	48.08 -1.38 0.00	44.52 -1.33 0.00	36.31 -1.28 0.00	29.62 -1.17 -0.01
SELKIRK___II 23799	37.00 1.15 0.00	36.25 1.11 -0.41	35.58 1.17 0.00	32.78 0.98 -2.02	30.40 0.97 0.00	30.34 0.94 0.00	30.53 0.92 0.00	35.92 0.99 -4.05	34.38 0.94 0.00	41.00 1.04 0.00	43.80 1.15 0.00	44.66 1.09 0.00	44.62 1.09 0.00	43.97 1.07 0.00	44.08 1.08 0.00	43.91 1.07 0.00	43.91 1.15 0.00	45.65 1.24 0.00	48.45 1.32 0.00	51.18 1.25 0.00	51.33 1.30 0.00	50.60 1.14 0.00	47.13 1.28 0.00	38.68 1.09 0.00	33.08 0.92 -1.38
SELKIRK___I 23801	37.21 1.36 0.00	36.46 1.32 -0.41	35.75 1.34 0.00	32.93 1.13 -2.02	30.55 1.12 0.00	30.49 1.09 0.00	30.59 0.98 0.00	35.97 1.05 -4.04	34.48 1.04 0.00	41.12 1.16 0.00	43.89 1.24 0.00	44.79 1.22 0.00	44.75 1.22 0.00	44.10 1.20 0.00	44.16 1.16 0.00	44.00 1.16 0.00	44.00 1.24 0.00	45.74 1.33 0.00	48.54 1.41 0.00	51.33 1.40 0.00	51.48 1.45 0.00	50.75 1.29 0.00	47.27 1.42 0.00	38.79 1.20 0.00	33.18 1.02 -1.38
SENECA OSWGO___HYD 24041	34.77 -1.08 0.00	33.70 -1.04 -0.01	33.52 -0.89 0.00	28.89 -0.95 -0.06	28.46 -0.97 0.00	28.43 -0.97 0.00	28.75 -0.86 0.00	29.95 -1.05 -0.12	32.47 -0.97 0.00	38.72 -1.24 0.00	41.37 -1.28 0.00	42.31 -1.26 0.00	42.27 -1.26 0.00	41.66 -1.24 0.00	41.80 -1.20 0.00	41.60 -1.24 0.00	41.48 -1.28 0.00	43.17 -1.24 0.00	45.90 -1.23 0.00	48.73 -1.20 0.00	48.73 -1.30 0.00	48.17 -1.29 0.00	44.70 -1.15 0.00	36.50 -1.09 0.00	29.72 -1.08 -0.02
SENECA___ENERGY 23797	33.84 -2.01 0.00	32.77 -1.98 -0.02	32.72 -1.69 0.00	28.12 -1.76 -0.10	27.66 -1.77 0.00	27.64 -1.76 0.00	28.07 -1.54 0.00	29.12 -1.95 -0.19	31.60 -1.84 0.00	37.76 -2.20 0.00	40.18 -2.47 0.00	41.17 -2.40 0.00	41.22 -2.31 0.00	40.63 -2.27 0.00	40.76 -2.24 0.00	40.57 -2.27 0.00	40.49 -2.27 0.00	42.19 -2.22 0.00	44.59 -2.54 0.00	47.43 -2.50 0.00	47.33 -2.70 0.00	46.94 -2.52 0.00	43.83 -2.02 0.00	35.45 -2.14 0.00	28.82 -2.00 -0.04
SHOEMAKER___GT 23640	37.57 1.72 0.00	36.55 1.53 -0.29	36.03 1.62 0.00	32.48 1.28 -1.42	30.70 1.27 0.00	30.63 1.23 0.00	30.94 1.33 0.00	35.08 1.36 -2.84	34.91 1.47 0.00	41.60 1.64 0.00	44.44 1.79 0.00	45.27 1.70 0.00	45.23 1.70 0.00	44.57 1.67 0.00	44.63 1.63 0.00	44.55 1.71 0.00	44.60 1.84 0.00	46.32 1.91 0.00	49.11 1.98 0.00	51.93 2.00 0.00	52.08 2.05 0.00	51.39 1.93 0.00	47.87 2.02 0.00	39.32 1.73 0.00	33.30 1.54 -0.98
SHOREHAM_IC_1 23715	41.24 3.66 -1.73	38.39 3.33 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.05 2.62 0.00	31.96 2.56 0.00	32.55 2.93 -0.01	36.90 2.78 -3.24	37.95 2.81 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.68 3.10 -1.58	47.90 3.17 -1.89	47.52 3.25 -1.51	49.29 3.46 -1.42	52.04 3.68 -1.23	54.64 3.50 -1.21	55.07 3.85 -1.19	54.08 3.51 -1.11	50.78 3.62 -1.31	44.77 3.68 -3.50	42.51 3.08 -8.65
SHOREHAM_IC_2 23716	41.24 3.66 -1.73	38.39 3.33 -0.33	37.75 3.34 0.00	34.04 2.65 -1.61	32.05 2.62 0.00	31.96 2.56 0.00	32.55 2.93 -0.01	36.90 2.78 -3.24	37.95 2.81 -1.70	44.51 2.92 -1.63	47.14 3.03 -1.46	47.94 2.92 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.68 3.10 -1.58	47.90 3.17 -1.89	47.52 3.25 -1.51	49.29 3.46 -1.42	52.04 3.68 -1.23	54.64 3.50 -1.21	55.07 3.85 -1.19	54.08 3.51 -1.11	50.78 3.62 -1.31	44.77 3.68 -3.50	42.51 3.08 -8.65
SITHE_IND_GS1 24169	34.63 -1.22 0.00	33.52 -1.22 -0.01	33.34 -1.07 0.00	28.79 -1.04 -0.05	28.37 -1.06 0.00	28.37 -1.03 0.00	28.66 -0.95 0.00	29.84 -1.14 -0.10	32.34 -1.10 0.00	38.60 -1.36 0.00	41.16 -1.49 0.00	42.09 -1.48 0.00	42.09 -1.44 0.00	41.48 -1.42 0.00	41.58 -1.42 0.00	41.43 -1.41 0.00	41.31 -1.45 0.00	42.99 -1.42 0.00	45.57 -1.56 0.00	48.33 -1.60 0.00	48.33 -1.70 0.00	47.83 -1.63 0.00	44.47 -1.38 0.00	36.27 -1.32 0.00	29.62 -1.17 -0.01
SITHE_IND_GS2 24170	34.63 -1.22 0.00	33.52 -1.22 -0.01	33.34 -1.07 0.00	28.79 -1.04 -0.05	28.37 -1.06 0.00	28.37 -1.03 0.00	28.66 -0.95 0.00	29.84 -1.14 -0.10	32.34 -1.10 0.00	38.60 -1.36 0.00	41.16 -1.49 0.00	42.09 -1.48 0.00	42.09 -1.44 0.00	41.48 -1.42 0.00	41.58 -1.42 0.00	41.43 -1.41 0.00	41.31 -1.45 0.00	42.99 -1.42 0.00	45.57 -1.56 0.00	48.33 -1.60 0.00	48.33 -1.70 0.00	47.83 -1.63 0.00	44.47 -1.38 0.00	36.27 -1.32 0.00	29.62 -1.17 -0.01
SITHE_IND_GS3 24171	34.63 -1.22 0.00	33.52 -1.22 -0.01	33.34 -1.07 0.00	28.79 -1.04 -0.05	28.37 -1.06 0.00	28.37 -1.03 0.00	28.66 -0.95 0.00	29.84 -1.14 -0.10	32.34 -1.10 0.00	38.60 -1.36 0.00	41.16 -1.49 0.00	42.09 -1.48 0.00	42.09 -1.44 0.00	41.48 -1.42 0.00	41.58 -1.42 0.00	41.43 -1.41 0.00	41.31 -1.45 0.00	42.99 -1.42 0.00	45.57 -1.56 0.00	48.33 -1.60 0.00	48.33 -1.70 0.00	47.83 -1.63 0.00	44.47 -1.38 0.00	36.27 -1.32 0.00	29.62 -1.17 -0.01
SITHE_IND_GS4 24172	34.63 -1.22 0.00	33.52 -1.22 -0.01	33.34 -1.07 0.00	28.79 -1.04 -0.05	28.37 -1.06 0.00	28.37 -1.03 0.00	28.66 -0.95 0.00	29.84 -1.14 -0.10	32.34 -1.10 0.00	38.60 -1.36 0.00	41.16 -1.49 0.00	42.09 -1.48 0.00	42.09 -1.44 0.00	41.48 -1.42 0.00	41.58 -1.42 0.00	41.43 -1.41 0.00	41.31 -1.45 0.00	42.99 -1.42 0.00	45.57 -1.56 0.00	48.33 -1.60 0.00	48.33 -1.70 0.00	47.83 -1.63 0.00	44.47 -1.38 0.00	36.27 -1.32 0.00	29.62 -1.17 -0.01
SITHE___BATAVIA 24024	34.88 -0.97 0.00	33.67 -1.08 -0.02	34.10 -0.31 0.00	29.05 -0.83 -0.10	28.52 -0.91 0.00	28.55 -0.85 0.00	29.31 -0.30 0.00	29.61 -1.48 -0.21	33.07 -0.37 0.00	38.96 -1.00 0.00	41.58 -1.07 0.00	42.79 -0.78 0.00	42.66 -0.87 0.00	41.96 -0.94 0.00	42.27 -0.73 0.00	42.07 -0.77 0.00	41.78 -0.98 0.00	43.61 -0.80 0.00	45.95 -1.18 0.00	49.23 -0.70 0.00	48.63 -1.40 0.00	48.37 -1.09 0.00	45.57 -0.28 0.00	36.73 -0.86 0.00	29.11 -1.72 -0.05

SITHE___INDEPEND 23800	34.63 -1.22 0.00	33.52 -1.22 -0.01	33.34 -1.07 0.00	28.79 -1.04 -0.05	28.37 -1.06 0.00	28.37 -1.03 0.00	28.66 -0.95 0.00	29.84 -1.14 -0.10	32.34 -1.10 0.00	38.60 -1.36 0.00	41.16 -1.49 0.00	42.09 -1.48 0.00	42.09 -1.44 0.00	41.48 -1.42 0.00	41.58 -1.42 0.00	41.43 -1.41 0.00	41.31 -1.45 0.00	42.99 -1.42 0.00	45.57 -1.56 0.00	48.33 -1.60 0.00	48.33 -1.70 0.00	47.83 -1.63 0.00	44.47 -1.38 0.00	36.27 -1.32 0.00	29.62 -1.17 -0.01
SITHE___MASSENA 23902	35.74 -0.11 0.00	34.70 -0.03 0.00	34.03 -0.38 0.00	29.75 -0.03 0.00	29.43 0.00 0.00	29.40 0.00 0.00	29.40 -0.21 0.00	31.00 0.12 0.00	33.31 -0.13 0.00	40.20 0.24 0.00	42.91 0.26 0.00	43.87 0.30 0.00	43.75 0.22 0.00	43.11 0.21 0.00	43.22 0.22 0.00	43.01 0.17 0.00	42.89 0.13 0.00	44.45 0.04 0.00	47.32 0.19 0.00	49.98 0.05 0.00	50.13 0.10 0.00	49.76 0.30 0.00	45.67 -0.18 0.00	37.63 0.04 0.00	30.93 0.15 0.00
SITHE___OGDNSBRG 24021	35.89 0.04 0.00	34.80 0.07 0.00	34.10 -0.31 0.00	29.81 0.03 0.00	29.49 0.06 0.00	29.46 0.06 0.00	29.46 -0.15 0.00	31.16 0.28 0.00	33.51 0.07 0.00	40.52 0.56 0.00	43.29 0.64 0.00	44.27 0.70 0.00	44.10 0.57 0.00	43.50 0.60 0.00	43.56 0.56 0.00	43.35 0.51 0.00	43.10 0.34 0.00	44.68 0.27 0.00	47.79 0.66 0.00	50.38 0.45 0.00	50.63 0.60 0.00	50.25 0.79 0.00	45.94 0.09 0.00	37.89 0.30 0.00	31.08 0.31 0.01
SITHE___STERLING 23777	35.74 -0.11 0.00	34.59 -0.14 0.00	34.38 -0.03 0.00	29.60 -0.18 0.00	29.25 -0.18 0.00	29.22 -0.18 0.00	29.52 -0.09 0.00	30.73 -0.15 0.00	33.44 0.00 0.00	39.88 -0.08 0.00	42.69 0.04 0.00	43.66 0.09 0.00	43.53 0.00 0.00	42.90 0.00 0.00	43.00 0.00 0.00	42.80 -0.04 0.00	42.55 -0.21 0.00	44.32 -0.09 0.00	47.37 0.24 0.00	50.08 0.15 0.00	50.33 0.30 0.00	49.71 0.25 0.00	45.99 0.14 0.00	37.59 0.00 0.00	30.58 -0.18 0.02
SOUTH CAIRO___GT 23612	38.07 2.22 0.00	37.11 2.01 -0.37	36.58 2.17 0.00	33.35 1.76 -1.81	31.17 1.74 0.00	31.11 1.71 0.00	31.36 1.75 0.00	36.36 1.85 -3.63	35.38 1.94 0.00	42.16 2.20 0.00	45.21 2.56 0.00	45.70 2.13 0.00	45.66 2.13 0.00	45.04 2.14 0.00	45.06 2.06 0.00	44.94 2.10 0.00	44.98 2.22 0.00	46.76 2.35 0.00	49.67 2.54 0.00	52.48 2.55 0.00	52.63 2.60 0.00	51.83 2.37 0.00	48.37 2.52 0.00	39.66 2.07 0.00	34.11 2.09 -1.24
SOUTH HAMPTN___IC 23720	41.99 4.41 -1.73	39.02 3.96 -0.33	38.37 3.96 0.00	34.55 3.16 -1.61	32.52 3.09 0.00	32.43 3.03 0.00	33.11 3.49 -0.01	37.55 3.43 -3.24	38.68 3.54 -1.70	45.55 3.96 -1.63	48.29 4.18 -1.46	49.16 4.14 -1.45	49.25 4.27 -1.45	48.60 4.20 -1.50	48.92 4.34 -1.58	49.19 4.46 -1.89	48.72 4.45 -1.51	50.67 4.84 -1.42	53.54 5.18 -1.23	56.23 5.09 -1.21	56.67 5.45 -1.19	55.62 5.05 -1.11	52.11 4.95 -1.31	45.64 4.55 -3.50	43.13 3.69 -8.66
SOUTHOLD___IC 23719	42.24 4.66 -1.73	39.26 4.20 -0.33	38.57 4.16 0.00	34.73 3.34 -1.61	32.70 3.27 0.00	32.61 3.21 0.00	33.35 3.73 -0.01	37.76 3.64 -3.24	39.02 3.88 -1.70	45.87 4.28 -1.63	48.76 4.65 -1.46	49.68 4.66 -1.45	49.64 4.66 -1.45	48.99 4.59 -1.50	49.31 4.73 -1.58	49.57 4.84 -1.89	49.14 4.87 -1.51	51.11 5.28 -1.42	54.20 5.84 -1.23	56.93 5.79 -1.21	57.42 6.20 -1.19	56.26 5.69 -1.11	52.57 5.41 -1.31	46.05 4.96 -3.50	43.35 3.91 -8.66
ST LAWRENCE____ 23600	35.74 -0.11 0.00	34.70 -0.03 0.00	34.07 -0.34 0.00	29.75 -0.03 0.00	29.43 0.00 0.00	29.40 0.00 0.00	29.40 -0.21 0.00	30.97 0.09 0.00	33.31 -0.13 0.00	40.08 0.12 0.00	42.74 0.09 0.00	43.70 0.13 0.00	43.62 0.09 0.00	43.03 0.13 0.00	43.09 0.09 0.00	42.93 0.09 0.00	42.85 0.09 0.00	44.37 -0.04 0.00	47.13 0.00 0.00	49.88 -0.05 0.00	50.03 0.00 0.00	49.56 0.10 0.00	45.57 -0.28 0.00	37.51 -0.08 0.00	30.90 0.12 0.00
STATION 5_MISC_HYD 23604	36.46 0.61 0.00	34.96 0.21 -0.02	35.48 1.07 0.00	30.20 0.33 -0.09	29.67 0.24 0.00	29.66 0.26 0.00	30.35 0.74 0.00	31.43 0.37 -0.18	35.35 1.91 0.00	41.56 1.60 0.00	44.91 2.26 0.00	46.14 2.57 0.00	45.62 2.09 0.00	44.79 1.89 0.00	45.11 2.11 0.00	44.72 1.88 0.00	44.47 1.71 0.00	46.54 2.13 0.00	49.86 2.73 0.00	53.62 3.69 0.00	53.28 3.25 0.00	52.58 3.12 0.00	48.37 2.52 0.00	39.39 1.80 0.00	30.85 0.03 -0.04
STURGEON_POOL_HYD 23609	38.14 2.29 0.00	37.11 2.05 -0.33	36.58 2.17 0.00	33.19 1.76 -1.65	31.17 1.74 0.00	31.11 1.71 0.00	31.36 1.75 0.00	36.01 1.82 -3.31	35.45 2.01 0.00	42.12 2.16 0.00	45.21 2.56 0.00	45.79 2.22 0.00	45.66 2.13 0.00	45.04 2.14 0.00	45.11 2.11 0.00	45.02 2.18 0.00	45.07 2.31 0.00	46.85 2.44 0.00	49.77 2.64 0.00	52.58 2.65 0.00	52.73 2.70 0.00	51.93 2.47 0.00	48.42 2.57 0.00	39.85 2.26 0.00	34.03 2.12 -1.13
SYRACUSE___POWER 24017	34.70 -1.15 0.00	33.63 -1.11 -0.01	33.48 -0.93 0.00	28.84 -1.01 -0.07	28.40 -1.03 0.00	28.40 -1.00 0.00	28.69 -0.92 0.00	29.94 -1.08 -0.14	32.40 -1.04 0.00	38.68 -1.28 0.00	41.29 -1.36 0.00	42.22 -1.35 0.00	42.22 -1.31 0.00	41.61 -1.29 0.00	41.71 -1.29 0.00	41.51 -1.33 0.00	41.39 -1.37 0.00	43.12 -1.29 0.00	45.81 -1.32 0.00	48.58 -1.35 0.00	48.63 -1.40 0.00	48.12 -1.34 0.00	44.66 -1.19 0.00	36.39 -1.20 0.00	29.70 -1.11 -0.03
Stony___Brook 24151	41.20 3.62 -1.73	38.33 3.27 -0.33	37.71 3.30 0.00	34.01 2.62 -1.61	32.02 2.59 0.00	31.93 2.53 0.00	32.49 2.87 -0.01	36.96 2.84 -3.24	38.18 3.04 -1.70	44.55 2.96 -1.63	47.22 3.11 -1.46	48.03 3.01 -1.45	47.98 3.00 -1.45	47.36 2.96 -1.50	47.59 3.01 -1.58	47.86 3.13 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	52.04 3.68 -1.23	54.59 3.45 -1.21	55.02 3.80 -1.19	54.08 3.51 -1.11	50.64 3.48 -1.31	44.59 3.50 -3.50	42.42 2.99 -8.65
UPPER HUDSON___HYD 24058	38.29 2.44 0.00	37.51 2.36 -0.42	36.72 2.31 0.00	33.76 1.91 -2.07	31.40 1.97 0.00	31.37 1.97 0.00	31.62 2.01 0.00	37.22 2.19 -4.15	35.68 2.24 0.00	42.52 2.56 0.00	45.51 2.86 0.00	46.36 2.79 0.00	46.14 2.61 0.00	45.47 2.57 0.00	45.49 2.49 0.00	45.32 2.48 0.00	45.28 2.52 0.00	47.16 2.75 0.00	50.29 3.16 0.00	53.33 3.40 0.00	53.58 3.55 0.00	52.72 3.26 0.00	48.69 2.84 0.00	39.92 2.33 0.00	33.91 1.72 -1.41
UPPER RAQUET___HYD 24056	34.95 -0.90 0.00	33.93 -0.80 0.00	33.27 -1.14 0.00	29.10 -0.68 0.00	28.75 -0.68 0.00	28.72 -0.68 0.00	28.75 -0.86 0.00	30.36 -0.52 0.00	32.64 -0.80 0.00	39.40 -0.56 0.00	42.18 -0.47 0.00	43.13 -0.44 0.00	42.92 -0.61 0.00	42.30 -0.60 0.00	42.35 -0.65 0.00	42.20 -0.64 0.00	41.95 -0.81 0.00	43.48 -0.93 0.00	46.56 -0.57 0.00	49.08 -0.85 0.00	49.33 -0.70 0.00	48.92 -0.54 0.00	44.75 -1.10 0.00	36.91 -0.68 0.00	30.28 -0.49 0.01
VISCHER___FERRY HYD 24020	37.79 1.94 0.00	36.98 1.84 -0.41	36.27 1.86 0.00	33.36 1.55 -2.03	30.99 1.56 0.00	30.93 1.53 0.00	31.15 1.54 0.00	36.63 1.67 -4.08	35.18 1.74 0.00	41.96 2.00 0.00	44.83 2.18 0.00	45.75 2.18 0.00	45.62 2.09 0.00	45.00 2.10 0.00	45.02 2.02 0.00	44.90 2.06 0.00	44.86 2.10 0.00	46.67 2.26 0.00	49.58 2.45 0.00	52.48 2.55 0.00	52.68 2.65 0.00	51.93 2.47 0.00	48.19 2.34 0.00	39.54 1.95 0.00	33.74 1.57 -1.39
WADING RIVER_1-3_GRP5 24038	41.16 3.58 -1.73	38.33 3.27 -0.33	37.68 3.27 0.00	33.98 2.59 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.49 2.87 -0.01	36.87 2.75 -3.24	37.92 2.78 -1.70	44.43 2.84 -1.63	47.10 2.99 -1.46	47.90 2.88 -1.45	47.90 2.92 -1.45	47.27 2.87 -1.50	47.59 3.01 -1.58	47.81 3.08 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	51.99 3.63 -1.23	54.54 3.40 -1.21	54.97 3.75 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.70 3.61 -3.50	42.46 3.02 -8.66

WADING RIVER_IC_1 23522	41.16 3.58 -1.73	38.33 3.27 -0.33	37.68 3.27 0.00	33.98 2.59 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.49 2.87 -0.01	36.87 2.75 -3.24	37.92 2.78 -1.70	44.43 2.84 -1.63	47.10 2.99 -1.46	47.90 2.88 -1.45	47.90 2.92 -1.45	47.27 2.87 -1.50	47.59 3.01 -1.58	47.81 3.08 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	51.99 3.63 -1.23	54.54 3.40 -1.21	54.97 3.75 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.70 3.61 -3.50	42.46 3.02 -8.66
WADING RIVER_IC_2 23547	41.16 3.58 -1.73	38.33 3.27 -0.33	37.68 3.27 0.00	33.98 2.59 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.49 2.87 -0.01	36.87 2.75 -3.24	37.92 2.78 -1.70	44.43 2.84 -1.63	47.10 2.99 -1.46	47.90 2.88 -1.45	47.90 2.92 -1.45	47.27 2.87 -1.50	47.59 3.01 -1.58	47.81 3.08 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	51.99 3.63 -1.23	54.54 3.40 -1.21	54.97 3.75 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.70 3.61 -3.50	42.46 3.02 -8.66
WADING RIVER_IC_3 23601	41.16 3.58 -1.73	38.33 3.27 -0.33	37.68 3.27 0.00	33.98 2.59 -1.61	31.99 2.56 0.00	31.90 2.50 0.00	32.49 2.87 -0.01	36.87 2.75 -3.24	37.92 2.78 -1.70	44.43 2.84 -1.63	47.10 2.99 -1.46	47.90 2.88 -1.45	47.90 2.92 -1.45	47.27 2.87 -1.50	47.59 3.01 -1.58	47.81 3.08 -1.89	47.43 3.16 -1.51	49.21 3.38 -1.42	51.99 3.63 -1.23	54.54 3.40 -1.21	54.97 3.75 -1.19	54.03 3.46 -1.11	50.69 3.53 -1.31	44.70 3.61 -3.50	42.46 3.02 -8.66
WALDEN___HYDRO 24148	37.89 2.04 0.00	36.85 1.81 -0.31	36.34 1.93 0.00	32.88 1.55 -1.55	30.96 1.53 0.00	30.90 1.50 0.00	31.15 1.54 0.00	35.60 1.61 -3.11	35.15 1.71 0.00	41.84 1.88 0.00	44.78 2.13 0.00	45.49 1.92 0.00	45.45 1.92 0.00	44.83 1.93 0.00	44.85 1.85 0.00	44.77 1.93 0.00	44.81 2.05 0.00	46.63 2.22 0.00	49.39 2.26 0.00	52.18 2.25 0.00	52.38 2.35 0.00	51.59 2.13 0.00	48.14 2.29 0.00	39.54 1.95 0.00	33.73 1.88 -1.07
WATERSIDE___6 8 9 23538	50.68 3.01 -11.82	37.77 2.71 -0.33	37.23 2.79 -0.03	33.78 2.38 -1.62	31.76 2.33 0.00	31.69 2.29 0.00	32.01 2.40 0.00	36.62 2.50 -3.24	36.05 2.61 0.00	50.24 2.96 -7.32	50.71 3.24 -4.82	52.22 3.18 -5.47	52.22 3.18 -5.51	52.59 3.13 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.92 3.34 -6.82	53.72 3.51 -5.80	53.01 3.68 -2.20	55.70 3.74 -2.03	56.10 3.85 -2.22	55.69 3.61 -2.62	53.38 3.62 -3.91	53.76 3.16 -13.01	52.16 2.68 -18.70
WEST BABYLON___IC 23714	41.43 3.69 -1.89	38.43 3.37 -0.33	37.82 3.41 0.00	34.10 2.71 -1.61	32.11 2.68 0.00	32.02 2.62 0.00	32.55 2.93 -0.01	37.12 3.00 -3.24	40.03 3.24 -3.35	46.52 3.52 -3.04	49.16 3.75 -2.76	49.96 3.66 -2.73	49.92 3.66 -2.73	49.30 3.60 -2.80	49.63 3.66 -2.97	50.14 3.73 -3.57	49.38 3.81 -2.81	51.11 4.04 -2.66	53.85 4.34 -2.38	56.48 4.19 -2.36	56.91 4.55 -2.33	55.89 4.25 -2.18	52.47 4.13 -2.49	46.34 3.83 -4.92	43.11 3.17 -9.16
WEST CANADA___HYD 24049	35.92 0.07 0.00	34.80 0.07 0.00	34.51 0.10 0.00	29.84 0.06 0.00	29.49 0.06 0.00	29.46 0.06 0.00	29.70 0.09 0.00	30.94 0.06 0.00	33.51 0.07 0.00	40.04 0.08 0.00	42.74 0.09 0.00	43.66 0.09 0.00	43.62 0.09 0.00	42.99 0.09 0.00	43.09 0.09 0.00	42.93 0.09 0.00	42.80 0.04 0.00	44.50 0.09 0.00	47.22 0.09 0.00	50.03 0.10 0.00	50.13 0.10 0.00	49.56 0.10 0.00	45.99 0.14 0.00	37.67 0.08 0.00	30.82 0.06 0.02
WESTERN_NY_WIND 24143	34.85 -1.00 0.00	33.64 -1.11 -0.02	34.10 -0.31 0.00	29.05 -0.83 -0.10	28.52 -0.91 0.00	28.52 -0.88 0.00	29.28 -0.33 0.00	29.58 -1.51 -0.21	33.04 -0.40 0.00	38.92 -1.04 0.00	41.50 -1.15 0.00	42.70 -0.87 0.00	42.57 -0.96 0.00	41.91 -0.99 0.00	42.23 -0.77 0.00	42.03 -0.81 0.00	41.73 -1.03 0.00	43.57 -0.84 0.00	45.90 -1.23 0.00	49.18 -0.75 0.00	48.58 -1.45 0.00	48.27 -1.19 0.00	45.53 -0.32 0.00	36.69 -0.90 0.00	29.08 -1.75 -0.05
YORK___WARBASSE 23770	50.61 2.94 -11.82	37.67 2.61 -0.33	37.12 2.68 -0.03	33.87 2.47 -1.62	31.84 2.41 0.00	31.78 2.38 0.00	32.10 2.49 0.00	36.71 2.59 -3.24	35.95 2.51 0.00	50.16 2.88 -7.32	50.63 3.16 -4.82	52.22 3.18 -5.47	52.17 3.13 -5.51	52.59 3.10 -6.56	52.58 3.10 -6.48	52.58 3.17 -6.57	52.87 3.29 -6.82	53.72 3.51 -5.80	52.96 3.63 -2.20	55.85 3.89 -2.03	56.15 3.90 -2.22	55.74 3.66 -2.62	53.38 3.62 -3.91	53.72 3.12 -13.01	52.10 2.62 -18.70