

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/21/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.24	41.86	37.63	38.89	32.55	35.94	32.35	44.30	47.32	49.23	53.90	54.19	55.53	55.46	55.96	56.07	56.12	54.85	53.85	55.96	55.91	52.37	49.23	45.37
24138	3.78	3.56	3.08	3.21	2.58	2.85	2.53	3.12	4.11	4.23	4.59	4.70	4.91	4.95	5.09	5.10	5.15	4.90	4.67	5.09	5.04	4.54	4.15	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	47.24	41.86	37.63	38.89	32.55	35.94	32.35	44.30	47.32	49.23	53.90	54.19	55.53	55.46	55.96	56.07	56.12	54.85	53.85	55.96	55.91	52.37	49.23	45.37
24260	3.78	3.56	3.08	3.21	2.58	2.85	2.53	3.12	4.11	4.23	4.59	4.70	4.91	4.95	5.09	5.10	5.15	4.90	4.67	5.09	5.04	4.54	4.15	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	47.24	41.86	37.63	38.89	32.55	35.94	32.35	44.30	47.32	49.23	53.90	54.19	55.53	55.46	55.96	56.07	56.12	54.85	53.85	55.96	55.91	52.37	49.23	45.37
24261	3.78	3.56	3.08	3.21	2.58	2.85	2.53	3.12	4.11	4.23	4.59	4.70	4.91	4.95	5.09	5.10	5.15	4.90	4.67	5.09	5.04	4.54	4.15	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.98	40.52	36.52	37.68	31.62	34.94	31.55	36.08	45.85	47.88	51.97	52.26	53.00	52.88	53.31	53.82	53.93	52.40	51.93	54.13	54.58	51.03	48.28	44.41
24011	2.52	2.22	1.97	2.00	1.65	1.85	1.76	2.14	2.64	2.88	2.66	2.77	2.38	2.37	2.44	2.85	2.96	2.45	2.75	3.26	3.71	3.20	3.20	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.98	40.52	36.52	37.68	31.62	34.94	31.55	36.08	45.85	47.88	51.97	52.26	53.00	52.88	53.31	53.82	53.93	52.40	51.93	54.13	54.58	51.03	48.28	44.41
23798	2.52	2.22	1.97	2.00	1.65	1.85	1.76	2.14	2.64	2.88	2.66	2.77	2.38	2.37	2.44	2.85	2.96	2.45	2.75	3.26	3.71	3.20	3.20	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.98	40.52	36.52	37.68	31.62	34.94	31.55	36.08	45.85	47.88	51.97	52.26	53.00	52.88	53.31	53.82	53.93	52.40	51.93	54.13	54.58	51.03	48.28	44.41
24028	2.52	2.22	1.97	2.00	1.65	1.85	1.76	2.14	2.64	2.88	2.66	2.77	2.38	2.37	2.44	2.85	2.96	2.45	2.75	3.26	3.71	3.20	3.20	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.68	40.29	36.35	37.54	31.50	34.78	31.28	35.77	45.63	47.56	52.02	52.26	53.51	53.39	53.82	54.03	54.08	52.85	51.98	54.02	54.07	50.65	47.65	43.99
23527	2.22	1.99	1.80	1.86	1.53	1.69	1.49	1.83	2.42	2.56	2.71	2.77	2.89	2.88	2.95	3.06	3.11	2.90	2.80	3.15	3.20	2.82	2.57	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.37	40.06	36.17	37.36	31.35	34.61	31.10	35.54	45.37	47.20	51.73	51.96	53.20	53.09	53.52	53.67	53.72	52.55	51.64	53.67	53.67	50.27	47.24	43.74
24190	1.91	1.76	1.62	1.68	1.38	1.52	1.31	1.60	2.16	2.20	2.42	2.47	2.58	2.58	2.65	2.70	2.75	2.60	2.46	2.80	2.80	2.44	2.16	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.37	40.06	36.17	37.36	31.35	34.61	31.10	35.54	45.37	47.20	51.73	51.96	53.20	53.09	53.52	53.67	53.72	52.55	51.64	53.67	53.67	50.27	47.24	43.74
23571	1.91	1.76	1.62	1.68	1.38	1.52	1.31	1.60	2.16	2.20	2.42	2.47	2.58	2.58	2.65	2.70	2.75	2.60	2.46	2.80	2.80	2.44	2.16	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.37	40.06	36.17	37.36	31.35	34.61	31.10	35.54	45.37	47.20	51.73	51.96	53.20	53.09	53.52	53.67	53.72	52.55	51.64	53.67	53.67	50.27	47.24	43.74
23572	1.91	1.76	1.62	1.68	1.38	1.52	1.31	1.60	2.16	2.20	2.42	2.47	2.58	2.58	2.65	2.70	2.75	2.60	2.46	2.80	2.80	2.44	2.16	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.37	40.06	36.17	37.36	31.35	34.61	31.10	35.54	45.37	47.20	51.73	51.96	53.20	53.09	53.52	53.67	53.72	52.55	51.64	53.67	53.67	50.27	47.24	43.74
23573	1.91	1.76	1.62	1.68	1.38	1.52	1.31	1.60	2.16	2.20	2.42	2.47	2.58	2.58	2.65	2.70	2.75	2.60	2.46	2.80	2.80	2.44	2.16	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.37	40.06	36.17	37.36	31.35	34.61	31.10	35.54	45.37	47.20	51.73	51.96	53.20	53.09	53.52	53.67	53.72	52.55	51.64	53.67	53.67	50.27	47.24	43.74
23574	1.91	1.76	1.62	1.68	1.38	1.52	1.31	1.60	2.16	2.20	2.42	2.47	2.58	2.58	2.65	2.70	2.75	2.60	2.46	2.80	2.80	2.44	2.16	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.81 -0.65 0.00	37.76 -0.54 0.00	34.14 -0.41 0.00	35.25 -0.43 0.00	29.61 -0.36 0.00	32.69 -0.40 0.00	29.61 -0.18 0.00	33.74 -0.20 0.00	42.69 -0.52 0.00	44.10 -0.90 0.00	48.27 -1.04 0.00	48.40 -1.09 0.00	49.25 -1.37 0.00	49.30 -1.21 0.00	49.65 -1.22 0.00	49.64 -1.33 0.00	49.64 -1.33 0.00	48.85 -1.10 0.00	48.34 -0.84 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.11 -0.72 0.00	44.45 -0.63 0.00	41.07 -0.75 0.00
ALLEGHENY___COGEN 23514	41.55 -1.91 0.00	36.19 -2.11 0.00	32.72 -1.83 0.00	33.75 -1.93 0.00	28.35 -1.62 0.00	31.37 -1.72 0.00	28.15 -1.64 0.00	32.41 -1.53 0.00	41.40 -1.81 0.00	44.01 -0.99 0.00	48.62 -0.69 0.00	48.90 -0.59 0.00	50.57 -0.05 0.00	50.46 -0.05 0.00	50.92 0.05 0.00	51.22 0.25 0.00	51.28 0.31 0.00	49.85 -0.10 0.00	48.54 -0.64 0.00	50.62 -0.25 0.00	50.72 -0.15 0.00	46.73 -1.10 0.00	43.73 -1.35 0.00	40.23 -1.59 0.00
AMERICAN_REF_FUEL 24010	39.51 -3.95 0.00	34.24 -4.06 0.00	30.71 -3.84 0.00	31.79 -3.89 0.00	26.70 -3.27 0.00	29.55 -3.54 0.00	26.33 -3.46 0.00	30.51 -3.43 0.00	38.89 -4.32 0.00	41.40 -3.60 0.00	45.66 -3.65 0.00	45.93 -3.56 0.00	47.58 -3.04 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.42 -2.55 0.00	46.90 -3.05 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.56 -3.31 0.00	44.15 -3.68 0.00	41.38 -3.70 0.00	37.81 -4.01 0.00
ARTHUR_KILL_GT_1 23520	47.33 3.87 0.00	41.44 3.14 0.00	37.73 3.18 0.00	38.96 3.28 0.00	32.61 2.64 0.00	35.97 2.88 0.00	31.99 2.17 -0.03	43.96 2.78 -7.24	47.27 4.06 0.00	49.00 4.00 0.00	53.70 4.39 0.00	53.99 4.50 0.00	55.33 4.71 0.00	55.26 4.75 0.00	55.80 4.93 0.00	55.91 4.94 0.00	55.97 5.00 0.00	54.65 4.70 0.00	53.66 4.48 0.00	55.80 4.93 0.00	55.75 4.88 0.00	52.24 4.40 -0.01	49.27 4.19 0.00	45.46 3.64 0.00
ARTHUR_KILL_2 23512	47.33 3.87 0.00	41.44 3.14 0.00	37.73 3.18 0.00	38.96 3.28 0.00	32.61 2.64 0.00	35.97 2.88 0.00	31.99 2.17 -0.03	43.96 2.78 -7.24	47.27 4.06 0.00	49.00 4.00 0.00	53.70 4.39 0.00	53.99 4.50 0.00	55.33 4.71 0.00	55.26 4.75 0.00	55.80 4.93 0.00	55.91 4.94 0.00	55.97 5.00 0.00	54.65 4.70 0.00	53.66 4.48 0.00	55.80 4.93 0.00	55.75 4.88 0.00	52.24 4.40 -0.01	49.27 4.19 0.00	45.46 3.64 0.00
ARTHUR_KILL_3 23513	47.15 3.69 0.00	41.82 3.52 0.00	37.52 2.97 0.00	38.82 3.14 0.00	32.46 2.49 0.00	35.84 2.75 0.00	32.32 2.50 -0.03	44.27 3.09 -7.24	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.09 4.01 0.00	45.29 3.47 0.00
ASHOKAN____ 23654	46.63 3.17 0.00	41.13 2.83 0.00	37.07 2.52 0.00	38.28 2.60 0.00	32.07 2.10 0.00	35.44 2.35 0.00	31.82 2.03 0.00	36.55 2.61 0.00	46.67 3.46 0.00	48.69 3.69 0.00	53.40 4.09 0.00	53.70 4.21 0.00	55.02 4.40 0.00	54.95 4.44 0.00	55.35 4.48 0.00	55.51 4.54 0.00	55.56 4.59 0.00	54.30 4.35 0.00	53.31 4.13 0.00	55.45 4.58 0.00	55.40 4.53 0.00	51.90 4.07 0.00	48.78 3.70 0.00	44.91 3.09 0.00
ASTORIA 5-9____ 23662	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA GT2____ 23536	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA GT3____ 23731	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA GT4____ 23727	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT2_1 24094	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT2_2 24095	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT2_3 24096	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT2_4 24097	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT3_1 24098	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00

ASTORIA_GT3_2 24099	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT3_3 24100	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT3_4 24101	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT4_1 24102	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT4_2 24103	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT4_3 24104	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT4_4 24105	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT_1 23523	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA_GT_10 24110	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA_GT_11 24225	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA_GT_12 24226	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA_GT_13 24227	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA_GT_5 24106	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT_7 24107	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA_GT_8 24108	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTORIA___2 24149	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00

ASTORIA___3 23516	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
ASTORIA___4 23517	57.14 4.17 -9.51	41.90 3.60 0.00	37.69 3.14 0.00	39.03 3.35 0.00	32.64 2.67 0.00	36.00 2.91 0.00	32.35 2.53 -0.03	57.14 3.22 -19.98	57.14 4.32 -9.61	57.15 4.41 -7.74	57.13 4.73 -3.09	60.78 4.80 -6.49	62.12 4.96 -6.54	62.05 5.00 -6.54	107.85 5.14 -51.84	62.65 5.20 -6.48	62.70 5.20 -6.53	61.44 5.00 -6.49	60.45 4.77 -6.50	62.54 5.19 -6.48	57.14 5.19 -1.08	57.14 4.69 -4.62	57.14 4.37 -7.69	45.79 3.97 0.00
ASTORIA___5 23518	57.23 4.26 -9.51	41.98 3.68 0.00	37.76 3.21 0.00	39.11 3.43 0.00	32.70 2.73 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.21 3.29 -19.98	57.27 4.45 -9.61	57.33 4.59 -7.74	57.38 4.98 -3.09	61.03 5.05 -6.49	62.42 5.26 -6.54	62.35 5.30 -6.54	108.15 5.44 -51.84	62.96 5.51 -6.48	63.06 5.56 -6.53	61.74 5.30 -6.49	60.75 5.07 -6.50	62.84 5.49 -6.48	57.44 5.49 -1.08	57.38 4.93 -4.62	57.32 4.55 -7.69	45.88 4.06 0.00
ASTRIA 10-13____ 23663	47.46 4.00 0.00	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.41 2.59 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.41 4.41 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.63 3.81 0.00
BARRETT 1-8___GRP4 24034	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT 9-12___GRP3 24033	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_1 23704	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_10 23701	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_11 23702	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_12 23703	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_2 23705	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_3 23706	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_4 23707	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_5 23708	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_6 23709	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_7 23710	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73

BARRETT_IC_8 23711	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT_IC_9 23700	46.33 2.87 0.00	42.38 3.26 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.16 2.43 -10.76	42.56 2.68 -6.79	43.45 2.35 -11.31	46.53 2.95 -9.64	79.70 3.98 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.95 4.55 -18.91	79.65 4.71 -24.32	73.26 4.60 -18.15	79.44 4.68 -23.89	79.43 4.74 -23.72	79.43 4.79 -23.67	79.55 4.60 -25.00	79.56 4.38 -26.00	79.49 4.78 -23.84	79.49 4.73 -23.89	79.62 4.26 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
BARRETT___1 23545	45.98 2.52 0.00	42.11 2.99 -0.82	40.24 2.76 -2.93	39.36 2.89 -0.79	42.92 2.19 -10.76	42.30 2.42 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.39 3.67 -32.51	79.33 3.69 -30.64	79.20 3.99 -25.90	72.56 4.16 -18.91	79.24 4.30 -24.32	72.80 4.14 -18.15	79.03 4.27 -23.89	78.97 4.28 -23.72	79.02 4.38 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.08 4.37 -23.84	79.08 4.32 -23.89	79.23 3.87 -27.53	79.55 3.74 -30.73	45.73 3.18 -0.73
BARRETT___2 23546	46.02 2.56 0.00	42.15 3.03 -0.82	40.24 2.76 -2.93	39.36 2.89 -0.79	42.95 2.22 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.33 2.75 -9.64	79.44 3.72 -32.51	79.33 3.69 -30.64	79.20 3.99 -25.90	72.61 4.21 -18.91	79.29 4.35 -24.32	72.85 4.19 -18.15	79.08 4.32 -23.89	79.02 4.33 -23.72	79.07 4.43 -23.67	79.20 4.25 -25.00	79.21 4.03 -26.00	79.14 4.43 -23.84	79.08 4.32 -23.89	79.28 3.92 -27.53	79.55 3.74 -30.73	45.77 3.22 -0.73
BEAVER RIVER___HYD 24048	43.29 -0.17 0.00	38.11 -0.19 0.00	34.34 -0.21 0.00	35.43 -0.25 0.00	29.79 -0.18 0.00	32.96 -0.13 0.00	29.79 0.00 0.00	33.87 -0.07 0.00	43.04 -0.17 0.00	44.73 -0.27 0.00	49.11 -0.20 0.00	49.29 -0.20 0.00	50.37 -0.25 0.00	50.51 0.00 0.00	51.02 0.15 0.00	51.12 0.15 0.00	51.07 0.10 0.00	50.10 0.15 0.00	49.28 0.10 0.00	51.07 0.20 0.00	51.07 0.20 0.00	47.88 0.05 0.00	44.99 -0.09 0.00	41.78 -0.04 0.00
BEEBEE_GT_13 23619	42.37 -1.09 0.00	36.84 -1.46 0.00	33.62 -0.93 0.00	34.68 -1.00 0.00	29.13 -0.84 0.00	32.20 -0.89 0.00	28.96 -0.83 0.00	33.02 -0.92 0.00	42.35 -0.86 0.00	44.91 -0.09 0.00	49.51 0.20 0.00	49.74 0.25 0.00	51.33 0.71 0.00	51.17 0.66 0.00	51.58 0.71 0.00	51.89 0.92 0.00	51.94 0.97 0.00	50.60 0.65 0.00	49.52 0.34 0.00	51.63 0.76 0.00	51.79 0.92 0.00	47.93 0.10 0.00	44.81 -0.27 0.00	41.40 -0.42 0.00
BETHLEHEM___STEEL 23779	39.16 -4.30 0.00	34.05 -4.25 0.00	30.51 -4.04 0.00	31.54 -4.14 0.00	26.49 -3.48 0.00	29.32 -3.77 0.00	26.19 -3.60 0.00	30.44 -3.50 0.00	38.76 -4.45 0.00	41.40 -3.60 0.00	45.76 -3.55 0.00	46.03 -3.46 0.00	47.79 -2.83 0.00	47.73 -2.78 0.00	48.17 -2.70 0.00	48.52 -2.45 0.00	48.57 -2.40 0.00	47.10 -2.85 0.00	45.64 -3.54 0.00	47.56 -3.31 0.00	47.61 -3.26 0.00	43.86 -3.97 0.00	41.02 -4.06 0.00	37.55 -4.27 0.00
BINGHAMTON___COGEN 23790	41.98 -1.48 0.00	36.92 -1.38 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.86 -1.11 0.00	31.90 -1.19 0.00	28.66 -1.13 0.00	32.92 -1.02 0.00	41.87 -1.34 0.00	44.10 -0.90 0.00	48.57 -0.74 0.00	48.80 -0.69 0.00	50.32 -0.30 0.00	50.21 -0.30 0.00	50.67 -0.20 0.00	50.82 -0.15 0.00	50.87 -0.10 0.00	49.60 -0.35 0.00	48.34 -0.84 0.00	50.46 -0.41 0.00	50.41 -0.46 0.00	46.63 -1.20 0.00	43.77 -1.31 0.00	40.48 -1.34 0.00
BLACK RIVER___HYD 24047	43.29 -0.17 0.00	38.07 -0.23 0.00	34.27 -0.28 0.00	35.36 -0.32 0.00	29.73 -0.24 0.00	32.89 -0.20 0.00	29.73 -0.06 0.00	33.77 -0.17 0.00	43.08 -0.13 0.00	44.91 -0.09 0.00	49.36 0.05 0.00	49.54 0.05 0.00	50.67 0.05 0.00	50.71 0.20 0.00	51.23 0.36 0.00	51.33 0.36 0.00	51.33 0.36 0.00	50.25 0.30 0.00	49.38 0.20 0.00	51.28 0.41 0.00	51.28 0.41 0.00	47.93 0.10 0.00	44.99 -0.09 0.00	41.82 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	44.94 1.48 0.00	39.68 1.38 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.02 1.05 0.00	34.25 1.16 0.00	30.68 0.89 0.00	35.06 1.12 0.00	44.77 1.56 0.00	46.62 1.62 0.00	51.09 1.78 0.00	51.32 1.83 0.00	52.54 1.92 0.00	52.48 1.97 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	51.90 1.95 0.00	51.00 1.82 0.00	53.01 2.14 0.00	52.96 2.09 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.16 1.34 0.00
BOC_GAS_DRP 24189	44.85 1.39 0.00	39.60 1.30 0.00	35.72 1.17 0.00	36.93 1.25 0.00	30.99 1.02 0.00	34.21 1.12 0.00	30.71 0.92 0.00	35.09 1.15 0.00	44.77 1.56 0.00	46.62 1.62 0.00	51.09 1.78 0.00	51.32 1.83 0.00	52.54 1.92 0.00	52.48 1.97 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	51.90 1.95 0.00	51.00 1.82 0.00	52.96 2.09 0.00	52.96 2.09 0.00	49.60 1.77 0.00	46.70 1.62 0.00	43.16 1.34 0.00
BOWLINE___1 23526	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.32 2.64 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.62 3.41 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.80 4.29 0.00	55.24 4.37 0.00	55.40 4.43 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.21 4.03 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.75 3.92 0.00	48.64 3.56 0.00	44.87 3.05 0.00
BOWLINE___2 23595	46.59 3.13 0.00	41.21 2.91 0.00	37.07 2.52 0.00	38.32 2.64 0.00	32.07 2.10 0.00	35.37 2.28 0.00	31.82 2.03 0.00	36.52 2.58 0.00	46.62 3.41 0.00	48.60 3.60 0.00	53.21 3.90 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.24 4.37 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
BROOKHAVEN___DRP 24191	46.15 2.69 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	43.01 2.28 -10.76	42.36 2.48 -6.79	43.27 2.17 -11.31	46.33 2.75 -9.64	79.57 3.85 -32.51	79.51 3.87 -30.64	79.40 4.19 -25.90	72.51 4.11 -18.91	79.29 4.35 -24.32	73.10 4.44 -18.15	79.34 4.58 -23.89	79.28 4.59 -23.72	79.33 4.69 -23.67	79.35 4.40 -25.00	79.36 4.18 -26.00	79.34 4.63 -23.84	79.39 4.63 -23.89	79.43 4.07 -27.53	79.33 3.52 -30.73	45.64 3.09 -0.73
BROOKLYN_NAVY_YARD 23515	47.37 3.91 0.00	41.98 3.68 0.00	37.69 3.14 0.00	38.96 3.28 0.00	32.61 2.64 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	44.40 3.22 -7.24	47.44 4.23 0.00	49.36 4.36 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.27 5.30 0.00	56.27 5.30 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.11 5.24 0.00	52.52 4.69 0.00	49.36 4.28 0.00	45.54 3.72 0.00
BURROWS___LYONSDAL 23803	43.72 0.26 0.00	38.49 0.19 0.00	34.69 0.14 0.00	35.79 0.11 0.00	30.09 0.12 0.00	33.29 0.20 0.00	30.00 0.21 0.00	34.18 0.24 0.00	43.56 0.35 0.00	45.27 0.27 0.00	49.70 0.39 0.00	49.89 0.40 0.00	51.08 0.46 0.00	51.02 0.51 0.00	51.48 0.61 0.00	51.58 0.61 0.00	51.58 0.61 0.00	50.50 0.55 0.00	49.62 0.44 0.00	51.48 0.61 0.00	51.48 0.61 0.00	48.21 0.38 0.00	45.35 0.27 0.00	42.20 0.38 0.00

CALPINE BETH_PAGE_GT4 24209	46.72 3.26 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.43 2.70 -10.76	42.86 2.98 -6.79	43.72 2.62 -11.31	46.84 3.26 -9.64	79.95 4.23 -32.51	80.00 4.36 -30.64	79.99 4.78 -25.90	73.25 4.85 -18.91	80.00 5.06 -24.32	73.81 5.15 -18.15	80.00 5.24 -23.89	79.99 5.30 -23.72	79.99 5.35 -23.67	80.00 5.05 -25.00	80.00 4.82 -26.00	80.00 5.29 -23.84	80.00 5.24 -23.89	80.00 4.64 -27.53	80.00 4.19 -30.73	46.36 3.81 -0.73
CALSPAN___DRP 24200	39.16 -4.30 0.00	34.05 -4.25 0.00	30.51 -4.04 0.00	31.54 -4.14 0.00	26.49 -3.48 0.00	29.32 -3.77 0.00	26.19 -3.60 0.00	30.44 -3.50 0.00	38.76 -4.45 0.00	41.40 -3.60 0.00	45.76 -3.55 0.00	46.03 -3.46 0.00	47.79 -2.83 0.00	47.73 -2.78 0.00	48.17 -2.70 0.00	48.52 -2.45 0.00	48.57 -2.40 0.00	47.10 -2.85 0.00	45.64 -3.54 0.00	47.56 -3.31 0.00	47.61 -3.26 0.00	43.86 -3.97 0.00	41.02 -4.06 0.00	37.55 -4.27 0.00
CARR STREET_E_SYR 24060	42.50 -0.96 0.00	37.30 -1.00 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.19 -0.78 0.00	32.20 -0.89 0.00	28.93 -0.86 0.00	32.89 -1.05 0.00	41.87 -1.34 0.00	43.79 -1.21 0.00	48.03 -1.28 0.00	48.20 -1.29 0.00	49.46 -1.16 0.00	49.30 -1.21 0.00	49.65 -1.22 0.00	49.80 -1.17 0.00	49.80 -1.17 0.00	48.70 -1.25 0.00	47.75 -1.43 0.00	49.55 -1.32 0.00	49.55 -1.32 0.00	46.35 -1.48 0.00	43.86 -1.22 0.00	40.94 -0.88 0.00
CARTHAGE___PAPER 23857	43.29 -0.17 0.00	38.07 -0.23 0.00	34.31 -0.24 0.00	35.39 -0.29 0.00	29.76 -0.21 0.00	32.92 -0.17 0.00	29.76 -0.03 0.00	33.84 -0.10 0.00	43.08 -0.13 0.00	44.87 -0.13 0.00	49.26 -0.05 0.00	49.49 0.00 0.00	50.57 -0.05 0.00	50.61 0.10 0.00	51.12 0.25 0.00	51.22 0.25 0.00	51.22 0.25 0.00	50.20 0.25 0.00	49.33 0.15 0.00	51.18 0.31 0.00	51.23 0.36 0.00	47.93 0.10 0.00	45.03 -0.05 0.00	41.82 0.00 0.00
CE_DUNWOOD___DRP 24194	46.76 3.30 0.00	41.40 3.10 0.00	37.25 2.70 0.00	38.50 2.82 0.00	32.19 2.22 0.00	35.54 2.45 0.00	31.96 2.17 0.00	36.83 2.71 -0.18	46.80 3.59 0.00	48.73 3.73 0.00	53.40 4.09 0.00	53.70 4.21 0.00	55.02 4.40 0.00	54.95 4.44 0.00	55.45 4.58 0.00	55.56 4.59 0.00	55.61 4.64 0.00	54.35 4.40 0.00	53.36 4.18 0.00	55.45 4.58 0.00	55.40 4.53 0.00	51.90 4.07 0.00	48.82 3.74 0.00	45.00 3.18 0.00
CE_MILLWOOD___DRP 24193	46.68 3.22 0.00	41.33 3.03 0.00	37.18 2.63 0.00	38.39 2.71 0.00	32.13 2.16 0.00	35.47 2.38 0.00	31.88 2.09 0.00	36.59 2.65 0.00	46.71 3.50 0.00	48.64 3.64 0.00	53.30 3.99 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.30 4.43 0.00	55.46 4.49 0.00	55.46 4.49 0.00	54.20 4.25 0.00	53.26 4.08 0.00	55.35 4.48 0.00	55.30 4.43 0.00	51.80 3.97 0.00	48.73 3.65 0.00	44.91 3.09 0.00
CE_NYC2_DRP 24202	47.46 4.00 0.00	41.94 3.64 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.38 2.56 -0.03	45.39 3.19 -8.26	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.27 5.30 0.00	56.32 5.35 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.53 4.69 -0.01	49.41 4.33 0.00	45.58 3.76 0.00
CE_NYC_DRP 24195	47.28 3.82 0.00	41.90 3.60 0.00	37.63 3.08 0.00	38.93 3.25 0.00	32.55 2.58 0.00	35.94 2.85 0.00	32.35 2.53 -0.03	44.13 3.16 -7.03	47.32 4.11 0.00	49.23 4.23 0.00	53.95 4.64 0.00	54.24 4.75 0.00	55.58 4.96 0.00	55.51 5.00 0.00	56.01 5.14 0.00	56.12 5.15 0.00	56.17 5.20 0.00	54.85 4.90 0.00	53.90 4.72 0.00	56.01 5.14 0.00	55.96 5.09 0.00	52.37 4.54 0.00	49.23 4.15 0.00	45.42 3.60 0.00
CH_MIDHUDSON___DRP 24192	46.46 3.00 0.00	41.02 2.72 0.00	36.93 2.38 0.00	38.18 2.50 0.00	31.95 1.98 0.00	35.27 2.18 0.00	31.70 1.91 0.00	36.35 2.41 0.00	46.41 3.20 0.00	48.33 3.33 0.00	52.96 3.65 0.00	53.25 3.76 0.00	54.57 3.95 0.00	54.50 3.99 0.00	54.94 4.07 0.00	55.05 4.08 0.00	55.10 4.13 0.00	53.85 3.90 0.00	52.92 3.74 0.00	54.94 4.07 0.00	54.94 4.07 0.00	51.47 3.64 0.00	48.51 3.43 0.00	44.83 3.01 0.00
CH_MISC_IPPS 23765	46.33 2.87 0.00	40.60 2.30 0.00	36.55 2.00 0.00	37.75 2.07 0.00	31.59 1.62 0.00	34.88 1.79 0.00	31.37 1.58 0.00	35.98 2.04 0.00	45.98 2.77 0.00	47.88 2.88 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.06 3.44 0.00	54.00 3.49 0.00	54.38 3.51 0.00	54.54 3.57 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.38 3.51 0.00	50.99 3.16 0.00	48.42 3.34 0.00	44.96 3.14 0.00
CH_RES_BVR_FALLS 23983	43.24 -0.22 0.00	38.11 -0.19 0.00	34.41 -0.14 0.00	35.54 -0.14 0.00	29.85 -0.12 0.00	32.96 -0.13 0.00	29.70 -0.09 0.00	33.84 -0.10 0.00	43.04 -0.17 0.00	44.55 -0.45 0.00	48.62 -0.69 0.00	48.75 -0.74 0.00	49.81 -0.81 0.00	49.70 -0.81 0.00	50.06 -0.81 0.00	50.15 -0.82 0.00	50.15 -0.82 0.00	49.20 -0.75 0.00	48.49 -0.69 0.00	50.11 -0.76 0.00	50.11 -0.76 0.00	47.21 -0.62 0.00	44.54 -0.54 0.00	41.40 -0.42 0.00
CH_RES_NIAGARA 23895	39.59 -3.87 0.00	34.28 -4.02 0.00	30.78 -3.77 0.00	31.86 -3.82 0.00	26.73 -3.24 0.00	29.62 -3.47 0.00	26.36 -3.43 0.00	30.55 -3.39 0.00	38.93 -4.28 0.00	41.40 -3.60 0.00	45.66 -3.65 0.00	45.98 -3.51 0.00	47.58 -3.04 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.61 -3.26 0.00	44.19 -3.64 0.00	41.43 -3.65 0.00	37.85 -3.97 0.00
CH_RES_SYRACUSE 23985	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.08 -0.71 0.00	33.06 -0.88 0.00	41.96 -1.25 0.00	43.70 -1.30 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.45 -1.42 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.61 -1.57 0.00	49.39 -1.48 0.00	49.45 -1.42 0.00	46.20 -1.63 0.00	43.64 -1.44 0.00	40.61 -1.21 0.00
CORNELL____ 23752	40.50 -2.96 0.00	35.50 -2.80 0.00	31.96 -2.59 0.00	32.97 -2.71 0.00	27.69 -2.28 0.00	30.64 -2.45 0.00	27.62 -2.17 0.00	31.60 -2.34 0.00	40.44 -2.77 0.00	42.62 -2.38 0.00	46.99 -2.32 0.00	47.16 -2.33 0.00	48.54 -2.08 0.00	48.39 -2.12 0.00	48.78 -2.09 0.00	48.93 -2.04 0.00	48.93 -2.04 0.00	47.75 -2.20 0.00	46.67 -2.51 0.00	48.63 -2.24 0.00	48.68 -2.19 0.00	45.15 -2.68 0.00	42.33 -2.75 0.00	39.19 -2.63 0.00
COXSACKIE___GT 23611	46.02 2.56 0.00	40.60 2.30 0.00	36.62 2.07 0.00	37.82 2.14 0.00	31.71 1.74 0.00	35.01 1.92 0.00	31.46 1.67 0.00	36.08 2.14 0.00	46.06 2.85 0.00	48.06 3.06 0.00	52.66 3.35 0.00	53.00 3.51 0.00	54.26 3.64 0.00	54.20 3.69 0.00	54.58 3.71 0.00	54.74 3.77 0.00	54.79 3.82 0.00	53.55 3.60 0.00	52.62 3.44 0.00	54.69 3.82 0.00	54.63 3.76 0.00	51.18 3.35 0.00	48.10 3.02 0.00	44.37 2.55 0.00
CRESCENT___HYD 24018	45.68 2.22 0.00	40.33 2.03 0.00	36.38 1.83 0.00	37.57 1.89 0.00	31.50 1.53 0.00	34.81 1.72 0.00	31.31 1.52 0.00	35.81 1.87 0.00	45.63 2.42 0.00	47.56 2.56 0.00	52.02 2.71 0.00	52.26 2.77 0.00	53.45 2.83 0.00	53.34 2.83 0.00	53.77 2.90 0.00	53.98 3.01 0.00	54.08 3.11 0.00	52.85 2.90 0.00	51.98 2.80 0.00	54.07 3.20 0.00	54.18 3.31 0.00	50.70 2.87 0.00	47.69 2.61 0.00	44.04 2.22 0.00

CRUCIBLE_METL_DRP 24180	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.08 -0.71 0.00	33.06 -0.88 0.00	41.96 -1.25 0.00	43.70 -1.30 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.45 -1.42 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.61 -1.57 0.00	49.39 -1.48 0.00	49.45 -1.42 0.00	46.20 -1.63 0.00	43.64 -1.44 0.00	40.61 -1.21 0.00
CSC___481_PGEN 24222	46.20 2.74 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.04 2.31 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.45 4.24 -25.90	72.61 4.21 -18.91	79.39 4.45 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.43 4.79 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.42 3.61 -30.73	45.73 3.18 -0.73
DANSKAMMER___1 23586	46.33 2.87 0.00	40.60 2.30 0.00	36.55 2.00 0.00	37.75 2.07 0.00	31.59 1.62 0.00	34.88 1.79 0.00	31.37 1.58 0.00	35.98 2.04 0.00	45.98 2.77 0.00	47.88 2.88 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.06 3.44 0.00	54.00 3.49 0.00	54.38 3.51 0.00	54.54 3.57 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.38 3.51 0.00	50.99 3.16 0.00	48.42 3.34 0.00	44.96 3.14 0.00
DANSKAMMER___2 23589	46.33 2.87 0.00	40.60 2.30 0.00	36.55 2.00 0.00	37.75 2.07 0.00	31.59 1.62 0.00	34.88 1.79 0.00	31.37 1.58 0.00	35.98 2.04 0.00	45.98 2.77 0.00	47.88 2.88 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.06 3.44 0.00	54.00 3.49 0.00	54.38 3.51 0.00	54.54 3.57 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.38 3.51 0.00	50.99 3.16 0.00	48.42 3.34 0.00	44.96 3.14 0.00
DANSKAMMER___3 23590	46.24 2.78 0.00	40.48 2.18 0.00	36.42 1.87 0.00	37.64 1.96 0.00	31.50 1.53 0.00	34.78 1.69 0.00	31.25 1.46 0.00	35.87 1.93 0.00	45.80 2.59 0.00	47.70 2.70 0.00	52.27 2.96 0.00	52.56 3.07 0.00	53.86 3.24 0.00	53.79 3.28 0.00	54.18 3.31 0.00	54.33 3.36 0.00	54.39 3.42 0.00	53.15 3.20 0.00	52.23 3.05 0.00	54.23 3.36 0.00	54.23 3.36 0.00	50.80 2.97 0.00	48.33 3.25 0.00	44.96 3.14 0.00
DANSKAMMER___4 23591	46.28 2.82 0.00	40.44 2.14 0.00	36.42 1.87 0.00	37.61 1.93 0.00	31.47 1.50 0.00	34.74 1.65 0.00	31.25 1.46 0.00	35.84 1.90 0.00	45.80 2.59 0.00	47.70 2.70 0.00	52.27 2.96 0.00	52.56 3.07 0.00	53.81 3.19 0.00	53.74 3.23 0.00	54.18 3.31 0.00	54.33 3.36 0.00	54.33 3.36 0.00	53.10 3.15 0.00	52.23 3.05 0.00	54.23 3.36 0.00	54.18 3.31 0.00	50.80 2.97 0.00	48.33 3.25 0.00	44.96 3.14 0.00
DANSKAMMER___DIESEL 23592	46.33 2.87 0.00	40.60 2.30 0.00	36.55 2.00 0.00	37.75 2.07 0.00	31.59 1.62 0.00	34.88 1.79 0.00	31.37 1.58 0.00	35.98 2.04 0.00	45.98 2.77 0.00	47.88 2.88 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.06 3.44 0.00	54.00 3.49 0.00	54.38 3.51 0.00	54.54 3.57 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.38 3.51 0.00	50.99 3.16 0.00	48.42 3.34 0.00	44.96 3.14 0.00
DASHVILLE___HYD 23610	46.72 3.26 0.00	41.17 2.87 0.00	37.07 2.52 0.00	38.28 2.60 0.00	32.04 2.07 0.00	35.37 2.28 0.00	31.82 2.03 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.64 3.64 0.00	53.30 3.99 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.30 4.43 0.00	55.40 4.43 0.00	55.46 4.49 0.00	54.20 4.25 0.00	53.21 4.03 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.80 3.97 0.00	48.87 3.79 0.00	45.12 3.30 0.00
DOGLEVILLE___HYD 23807	44.89 1.43 0.00	39.79 1.49 0.00	35.86 1.31 0.00	37.04 1.36 0.00	31.11 1.14 0.00	34.38 1.29 0.00	30.95 1.16 0.00	35.37 1.43 0.00	44.72 1.51 0.00	46.66 1.66 0.00	51.18 1.87 0.00	51.37 1.88 0.00	52.70 2.08 0.00	52.53 2.02 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	52.00 2.05 0.00	51.20 2.02 0.00	53.16 2.29 0.00	53.06 2.19 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.24 1.42 0.00
DUNKIRK___1 23563	36.90 -6.56 0.00	32.21 -6.09 0.00	28.85 -5.70 0.00	29.79 -5.89 0.00	25.03 -4.94 0.00	27.73 -5.36 0.00	24.84 -4.95 0.00	29.32 -4.62 0.00	37.12 -6.09 0.00	40.05 -4.95 0.00	44.43 -4.88 0.00	44.69 -4.80 0.00	46.57 -4.05 0.00	46.52 -3.99 0.00	47.00 -3.87 0.00	47.30 -3.67 0.00	47.40 -3.57 0.00	45.85 -4.10 0.00	44.16 -5.02 0.00	45.88 -4.99 0.00	45.83 -5.04 0.00	41.52 -6.31 0.00	38.72 -6.36 0.00	35.55 -6.27 0.00
DUNKIRK___2 23564	36.90 -6.56 0.00	32.21 -6.09 0.00	28.85 -5.70 0.00	29.79 -5.89 0.00	25.03 -4.94 0.00	27.73 -5.36 0.00	24.84 -4.95 0.00	29.32 -4.62 0.00	37.12 -6.09 0.00	40.05 -4.95 0.00	44.43 -4.88 0.00	44.69 -4.80 0.00	46.57 -4.05 0.00	46.52 -3.99 0.00	47.00 -3.87 0.00	47.30 -3.67 0.00	47.40 -3.57 0.00	45.85 -4.10 0.00	44.16 -5.02 0.00	45.88 -4.99 0.00	45.83 -5.04 0.00	41.52 -6.31 0.00	38.72 -6.36 0.00	35.55 -6.27 0.00
DUNKIRK___3 23565	37.51 -5.95 0.00	32.71 -5.59 0.00	29.30 -5.25 0.00	30.29 -5.39 0.00	25.45 -4.52 0.00	28.16 -4.93 0.00	25.23 -4.56 0.00	29.66 -4.28 0.00	37.59 -5.62 0.00	40.46 -4.54 0.00	44.82 -4.49 0.00	45.08 -4.41 0.00	46.98 -3.64 0.00	46.92 -3.59 0.00	47.36 -3.51 0.00	47.71 -3.26 0.00	47.76 -3.21 0.00	46.20 -3.75 0.00	44.61 -4.57 0.00	46.34 -4.53 0.00	46.34 -4.53 0.00	42.14 -5.69 0.00	39.36 -5.72 0.00	36.09 -5.73 0.00
DUNKIRK___4 23566	37.51 -5.95 0.00	32.71 -5.59 0.00	29.30 -5.25 0.00	30.29 -5.39 0.00	25.45 -4.52 0.00	28.16 -4.93 0.00	25.23 -4.56 0.00	29.66 -4.28 0.00	37.59 -5.62 0.00	40.46 -4.54 0.00	44.82 -4.49 0.00	45.08 -4.41 0.00	46.98 -3.64 0.00	46.92 -3.59 0.00	47.36 -3.51 0.00	47.71 -3.26 0.00	47.76 -3.21 0.00	46.20 -3.75 0.00	44.61 -4.57 0.00	46.34 -4.53 0.00	46.34 -4.53 0.00	42.14 -5.69 0.00	39.36 -5.72 0.00	36.09 -5.73 0.00
EAST HAMPTON___GT 23717	47.94 4.48 0.00	44.25 5.13 -0.82	42.01 4.53 -2.93	41.14 4.67 -0.79	44.00 3.27 -10.76	43.45 3.57 -6.79	44.32 3.22 -11.31	47.75 4.17 -9.64	81.55 5.83 -32.51	81.80 6.16 -30.64	82.06 6.85 -25.90	75.38 6.98 -18.91	82.33 7.39 -24.32	76.19 7.53 -18.15	82.44 7.68 -23.89	82.44 7.75 -23.72	82.44 7.80 -23.67	82.34 7.39 -25.00	82.21 7.03 -26.00	82.39 7.68 -23.84	82.39 7.63 -23.89	82.10 6.74 -27.53	81.72 5.91 -30.73	47.61 5.06 -0.73
EAST RIVER___6 23660	47.41 3.95 0.00	42.01 3.71 0.00	37.73 3.18 0.00	39.00 3.32 0.00	32.64 2.67 0.00	36.03 2.94 0.00	32.44 2.62 -0.03	44.47 3.29 -7.24	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.52 4.69 0.00	49.36 4.28 0.00	45.58 3.76 0.00
EAST RIVER___7 23524	47.41 3.95 0.00	42.01 3.71 0.00	37.73 3.18 0.00	39.00 3.32 0.00	32.64 2.67 0.00	36.03 2.94 0.00	32.44 2.62 -0.03	44.47 3.29 -7.24	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.52 4.69 0.00	49.36 4.28 0.00	45.58 3.76 0.00

EAST_HAMPTON___DIESEL 23722	47.94 4.48 0.00	44.25 5.13 -0.82	42.01 4.53 -2.93	41.14 4.67 -0.79	44.00 3.27 -10.76	43.45 3.57 -6.79	44.32 3.22 -11.31	47.75 4.17 -9.64	81.55 5.83 -32.51	81.80 6.16 -30.64	82.06 6.85 -25.90	75.38 6.98 -18.91	82.33 7.39 -24.32	76.19 7.53 -18.15	82.44 7.68 -23.89	82.44 7.75 -23.72	82.44 7.80 -23.67	82.34 7.39 -25.00	82.21 7.03 -26.00	82.39 7.68 -23.84	82.39 7.63 -23.89	82.10 6.74 -27.53	81.72 5.91 -30.73	47.61 5.06 -0.73
ELEC_TRO_TEK 24086	46.50 3.04 0.00	42.53 3.41 -0.82	40.56 3.08 -2.93	39.68 3.21 -0.79	43.31 2.58 -10.76	42.73 2.85 -6.79	43.60 2.50 -11.31	46.70 3.12 -9.64	79.87 4.15 -32.51	79.96 4.32 -30.64	79.89 4.68 -25.90	73.20 4.80 -18.91	79.95 5.01 -24.32	73.66 5.00 -18.15	79.90 5.14 -23.89	79.84 5.15 -23.72	79.89 5.25 -23.67	79.90 4.95 -25.00	79.90 4.72 -26.00	79.90 5.19 -23.84	79.90 5.14 -23.89	79.90 4.54 -27.53	80.00 4.19 -30.73	46.19 3.64 -0.73
E_CANADA_CAP_HY 24051	44.85 1.39 0.00	39.49 1.19 0.00	35.62 1.07 0.00	36.75 1.07 0.00	30.87 0.90 0.00	34.12 1.03 0.00	30.74 0.95 0.00	35.09 1.15 0.00	44.85 1.64 0.00	46.75 1.75 0.00	51.33 2.02 0.00	51.57 2.08 0.00	52.85 2.23 0.00	52.93 2.42 0.00	53.41 2.54 0.00	53.57 2.60 0.00	53.57 2.60 0.00	52.35 2.40 0.00	51.29 2.11 0.00	53.41 2.54 0.00	53.52 2.65 0.00	49.98 2.15 0.00	46.93 1.85 0.00	43.37 1.55 0.00
E_CANADA_MHWK_HY 24050	44.89 1.43 0.00	39.79 1.49 0.00	35.86 1.31 0.00	37.04 1.36 0.00	31.11 1.14 0.00	34.38 1.29 0.00	30.95 1.16 0.00	35.37 1.43 0.00	44.72 1.51 0.00	46.66 1.66 0.00	51.18 1.87 0.00	51.37 1.88 0.00	52.70 2.08 0.00	52.53 2.02 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	52.00 2.05 0.00	51.20 2.02 0.00	53.16 2.29 0.00	53.06 2.19 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.24 1.42 0.00
E_FISHKILL___LBMP 23776	46.46 3.00 0.00	41.10 2.80 0.00	36.97 2.42 0.00	38.21 2.53 0.00	31.98 2.01 0.00	35.31 2.22 0.00	31.73 1.94 0.00	36.38 2.44 0.00	46.45 3.24 0.00	48.37 3.37 0.00	52.96 3.65 0.00	53.25 3.76 0.00	54.57 3.95 0.00	54.50 3.99 0.00	54.94 4.07 0.00	55.10 4.13 0.00	55.10 4.13 0.00	53.85 3.90 0.00	52.92 3.74 0.00	54.99 4.12 0.00	54.94 4.07 0.00	51.51 3.68 0.00	48.46 3.38 0.00	44.75 2.93 0.00
FAR ROCKAWAY___4 23548	46.59 3.13 0.00	42.64 3.52 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.28 2.55 -10.76	42.69 2.81 -6.79	43.57 2.47 -11.31	46.74 3.16 -9.64	80.08 4.36 -32.51	80.23 4.59 -30.64	80.34 5.13 -25.90	73.79 5.39 -18.91	80.56 5.62 -24.32	74.22 5.56 -18.15	80.46 5.70 -23.89	80.45 5.76 -23.72	80.45 5.81 -23.67	80.54 5.59 -25.00	80.49 5.31 -26.00	80.51 5.80 -23.84	80.46 5.70 -23.89	80.48 5.12 -27.53	80.50 4.69 -30.73	46.36 3.81 -0.73
FENNER___WINDPWR 24204	43.76 0.30 0.00	38.45 0.15 0.00	34.65 0.10 0.00	35.75 0.07 0.00	30.06 0.09 0.00	33.22 0.13 0.00	29.94 0.15 0.00	34.11 0.17 0.00	43.56 0.35 0.00	45.13 0.13 0.00	49.56 0.25 0.00	49.74 0.25 0.00	50.97 0.35 0.00	50.86 0.35 0.00	51.28 0.41 0.00	51.43 0.46 0.00	51.43 0.46 0.00	50.30 0.35 0.00	49.23 0.05 0.00	51.12 0.25 0.00	51.12 0.25 0.00	47.78 -0.05 0.00	44.99 -0.09 0.00	42.15 0.33 0.00
FIBERTEK___ENERGY 23856	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.08 -0.71 0.00	33.06 -0.88 0.00	41.96 -1.25 0.00	43.70 -1.30 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.45 -1.42 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.61 -1.57 0.00	49.39 -1.48 0.00	49.45 -1.42 0.00	46.20 -1.63 0.00	43.64 -1.44 0.00	40.61 -1.21 0.00
FITZPATRICK____ 23598	41.81 -1.65 0.00	36.77 -1.53 0.00	33.17 -1.38 0.00	34.25 -1.43 0.00	28.77 -1.20 0.00	31.77 -1.32 0.00	28.60 -1.19 0.00	32.51 -1.43 0.00	41.40 -1.81 0.00	43.25 -1.75 0.00	47.44 -1.87 0.00	47.56 -1.93 0.00	48.75 -1.87 0.00	48.59 -1.92 0.00	48.94 -1.93 0.00	49.08 -1.89 0.00	49.08 -1.89 0.00	48.00 -1.95 0.00	47.16 -2.02 0.00	48.89 -1.98 0.00	48.89 -1.98 0.00	45.77 -2.06 0.00	43.23 -1.85 0.00	40.31 -1.51 0.00
FORT ORANGE____ 23900	45.29 1.83 0.00	39.99 1.69 0.00	36.35 1.80 0.00	37.50 1.82 0.00	31.47 1.50 0.00	34.78 1.69 0.00	31.25 1.46 0.00	35.47 1.53 0.00	45.28 2.07 0.00	47.07 2.07 0.00	51.58 2.27 0.00	51.82 2.33 0.00	53.05 2.43 0.00	52.93 2.42 0.00	53.41 2.54 0.00	53.57 2.60 0.00	53.57 2.60 0.00	52.40 2.45 0.00	51.49 2.31 0.00	53.52 2.65 0.00	53.57 2.70 0.00	50.13 2.30 0.00	47.15 2.07 0.00	43.66 1.84 0.00
FORT_DRUM_COGEN 23780	43.20 -0.26 0.00	37.99 -0.31 0.00	34.20 -0.35 0.00	35.29 -0.39 0.00	29.67 -0.30 0.00	32.83 -0.26 0.00	29.67 -0.12 0.00	33.70 -0.24 0.00	42.99 -0.22 0.00	44.78 -0.22 0.00	49.26 -0.05 0.00	49.44 -0.05 0.00	50.57 -0.05 0.00	50.61 0.10 0.00	51.07 0.20 0.00	51.22 0.25 0.00	51.17 0.20 0.00	50.15 0.20 0.00	49.28 0.10 0.00	51.12 0.25 0.00	51.18 0.31 0.00	47.83 0.00 0.00	44.90 -0.18 0.00	41.74 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	46.59 3.13 0.00	42.64 3.52 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.28 2.55 -10.76	42.69 2.81 -6.79	43.57 2.47 -11.31	46.74 3.16 -9.64	80.08 4.36 -32.51	80.23 4.59 -30.64	80.34 5.13 -25.90	73.79 5.39 -18.91	80.56 5.62 -24.32	74.22 5.56 -18.15	80.46 5.70 -23.89	80.45 5.76 -23.72	80.45 5.81 -23.67	80.54 5.59 -25.00	80.49 5.31 -26.00	80.51 5.80 -23.84	80.46 5.70 -23.89	80.48 5.12 -27.53	80.50 4.69 -30.73	46.36 3.81 -0.73
FRANKLIN_FALL_HYD 24054	42.72 -0.74 0.00	37.69 -0.61 0.00	34.03 -0.52 0.00	35.14 -0.54 0.00	29.52 -0.45 0.00	32.59 -0.50 0.00	29.52 -0.27 0.00	33.67 -0.27 0.00	42.65 -0.56 0.00	44.06 -0.94 0.00	48.18 -1.13 0.00	48.35 -1.14 0.00	49.20 -1.42 0.00	49.30 -1.21 0.00	49.70 -1.17 0.00	49.70 -1.27 0.00	49.64 -1.33 0.00	48.90 -1.05 0.00	48.39 -0.79 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	47.16 -0.67 0.00	44.45 -0.63 0.00	40.98 -0.84 0.00
FULTON COGEN____ 23766	42.59 -0.87 0.00	37.46 -0.84 0.00	33.76 -0.79 0.00	34.86 -0.82 0.00	29.31 -0.66 0.00	32.36 -0.73 0.00	29.10 -0.69 0.00	33.16 -0.78 0.00	42.22 -0.99 0.00	44.19 -0.81 0.00	48.52 -0.79 0.00	48.65 -0.84 0.00	49.86 -0.76 0.00	49.70 -0.81 0.00	50.11 -0.76 0.00	50.21 -0.76 0.00	50.21 -0.76 0.00	49.10 -0.85 0.00	48.20 -0.98 0.00	49.95 -0.92 0.00	50.01 -0.86 0.00	46.78 -1.05 0.00	44.09 -0.99 0.00	41.07 -0.75 0.00
G.F.CEMENT___DRP 24184	45.98 2.52 0.00	40.52 2.22 0.00	36.52 1.97 0.00	37.68 2.00 0.00	31.62 1.65 0.00	34.94 1.85 0.00	31.55 1.76 0.00	36.08 2.14 0.00	45.85 2.64 0.00	47.88 2.88 0.00	51.97 2.66 0.00	52.26 2.77 0.00	53.00 2.38 0.00	52.88 2.37 0.00	53.31 2.44 0.00	53.82 2.85 0.00	53.93 2.96 0.00	52.40 2.45 0.00	51.93 2.75 0.00	54.13 3.26 0.00	54.58 3.71 0.00	51.03 3.20 0.00	48.28 3.20 0.00	44.41 2.59 0.00
GARDENVILLE___LBMP 24039	39.03 -4.43 0.00	33.90 -4.40 0.00	30.40 -4.15 0.00	31.43 -4.25 0.00	26.40 -3.57 0.00	29.22 -3.87 0.00	26.10 -3.69 0.00	30.38 -3.56 0.00	38.63 -4.58 0.00	41.27 -3.73 0.00	45.61 -3.70 0.00	45.93 -3.56 0.00	47.68 -2.94 0.00	47.58 -2.93 0.00	48.02 -2.85 0.00	48.37 -2.60 0.00	48.47 -2.50 0.00	46.95 -3.00 0.00	45.49 -3.69 0.00	47.41 -3.46 0.00	47.46 -3.41 0.00	43.72 -4.11 0.00	40.89 -4.19 0.00	37.43 -4.39 0.00

GENERAL___MILLS 23808	39.16 -4.30 0.00	34.05 -4.25 0.00	30.51 -4.04 0.00	31.54 -4.14 0.00	26.49 -3.48 0.00	29.32 -3.77 0.00	26.19 -3.60 0.00	30.44 -3.50 0.00	38.76 -4.45 0.00	41.40 -3.60 0.00	45.76 -3.55 0.00	46.03 -3.46 0.00	47.79 -2.83 0.00	47.73 -2.78 0.00	48.17 -2.70 0.00	48.52 -2.45 0.00	48.57 -2.40 0.00	47.10 -2.85 0.00	45.64 -3.54 0.00	47.56 -3.31 0.00	47.61 -3.26 0.00	43.86 -3.97 0.00	41.02 -4.06 0.00	37.55 -4.27 0.00
GE_PLASTICS___DRP 24183	44.63 1.17 0.00	39.41 1.11 0.00	35.59 1.04 0.00	36.75 1.07 0.00	30.84 0.87 0.00	34.05 0.96 0.00	30.56 0.77 0.00	34.92 0.98 0.00	44.59 1.38 0.00	46.44 1.44 0.00	50.84 1.53 0.00	51.07 1.58 0.00	52.29 1.67 0.00	52.23 1.72 0.00	52.60 1.73 0.00	52.75 1.78 0.00	52.81 1.84 0.00	51.65 1.70 0.00	50.75 1.57 0.00	52.70 1.83 0.00	52.70 1.83 0.00	49.41 1.58 0.00	46.48 1.40 0.00	42.99 1.17 0.00
GILBOA___1 23756	44.89 1.43 0.00	39.60 1.30 0.00	35.93 1.38 0.00	37.14 1.46 0.00	31.23 1.26 0.00	34.48 1.39 0.00	30.68 0.89 0.00	35.13 1.19 0.00	44.77 1.56 0.00	46.71 1.71 0.00	51.18 1.87 0.00	51.42 1.93 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.16 2.19 0.00	53.16 2.19 0.00	52.00 2.05 0.00	51.10 1.92 0.00	53.06 2.19 0.00	53.01 2.14 0.00	49.65 1.82 0.00	46.75 1.67 0.00	43.24 1.42 0.00
GILBOA___2 23757	44.89 1.43 0.00	39.60 1.30 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.11 1.14 0.00	34.35 1.26 0.00	30.68 0.89 0.00	35.13 1.19 0.00	44.77 1.56 0.00	46.71 1.71 0.00	51.18 1.87 0.00	51.42 1.93 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.16 2.19 0.00	53.16 2.19 0.00	52.00 2.05 0.00	51.10 1.92 0.00	53.06 2.19 0.00	53.01 2.14 0.00	49.65 1.82 0.00	46.75 1.67 0.00	43.24 1.42 0.00
GILBOA___3 23758	44.89 1.43 0.00	39.60 1.30 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.23 1.26 0.00	34.48 1.39 0.00	30.68 0.89 0.00	35.13 1.19 0.00	44.77 1.56 0.00	46.71 1.71 0.00	51.18 1.87 0.00	51.42 1.93 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.16 2.19 0.00	53.16 2.19 0.00	52.00 2.05 0.00	51.10 1.92 0.00	53.06 2.19 0.00	53.01 2.14 0.00	49.65 1.82 0.00	46.75 1.67 0.00	43.24 1.42 0.00
GILBOA___4 23759	44.89 1.43 0.00	39.60 1.30 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.11 1.14 0.00	34.35 1.26 0.00	30.68 0.89 0.00	35.13 1.19 0.00	44.77 1.56 0.00	46.71 1.71 0.00	51.18 1.87 0.00	51.42 1.93 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.16 2.19 0.00	53.16 2.19 0.00	52.00 2.05 0.00	51.10 1.92 0.00	53.06 2.19 0.00	53.01 2.14 0.00	49.65 1.82 0.00	46.75 1.67 0.00	43.24 1.42 0.00
GILBOA___ 23599	44.89 1.43 0.00	39.60 1.30 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.11 1.14 0.00	34.35 1.26 0.00	30.68 0.89 0.00	35.13 1.19 0.00	44.77 1.56 0.00	46.71 1.71 0.00	51.18 1.87 0.00	51.42 1.93 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.16 2.19 0.00	53.16 2.19 0.00	52.00 2.05 0.00	51.10 1.92 0.00	53.06 2.19 0.00	53.01 2.14 0.00	49.65 1.82 0.00	46.75 1.67 0.00	43.24 1.42 0.00
GINNA___ 23603	38.77 -4.69 0.00	33.78 -4.52 0.00	30.68 -3.87 0.00	31.65 -4.03 0.00	26.61 -3.36 0.00	29.38 -3.71 0.00	26.39 -3.40 0.00	30.11 -3.83 0.00	38.54 -4.67 0.00	40.68 -4.32 0.00	44.77 -4.54 0.00	44.99 -4.50 0.00	46.27 -4.35 0.00	46.12 -4.39 0.00	46.50 -4.37 0.00	46.74 -4.23 0.00	46.79 -4.18 0.00	45.65 -4.30 0.00	44.75 -4.43 0.00	46.50 -4.37 0.00	46.60 -4.27 0.00	43.43 -4.40 0.00	40.71 -4.37 0.00	37.64 -4.18 0.00
GLEN PARK___ 23778	43.50 0.04 0.00	38.22 -0.08 0.00	34.41 -0.14 0.00	35.50 -0.18 0.00	29.85 -0.12 0.00	33.02 -0.07 0.00	29.85 0.06 0.00	33.94 0.00 0.00	43.30 0.09 0.00	45.18 0.18 0.00	49.70 0.39 0.00	49.89 0.40 0.00	51.08 0.46 0.00	51.07 0.56 0.00	51.58 0.71 0.00	51.68 0.71 0.00	51.68 0.71 0.00	50.55 0.60 0.00	49.67 0.49 0.00	51.63 0.76 0.00	51.63 0.76 0.00	48.21 0.38 0.00	45.26 0.18 0.00	42.07 0.25 0.00
GLENWOOD_IC_1_G5 23712	46.72 3.26 0.00	42.53 3.41 -0.82	40.52 3.04 -2.93	39.65 3.18 -0.79	43.22 2.49 -10.76	42.63 2.75 -6.79	43.51 2.41 -11.31	46.60 3.02 -9.64	79.57 3.85 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.90 4.50 -18.91	79.65 4.71 -24.32	73.41 4.75 -18.15	79.59 4.83 -23.89	79.58 4.89 -23.72	79.58 4.94 -23.67	79.65 4.70 -25.00	79.66 4.48 -26.00	79.59 4.88 -23.84	79.59 4.83 -23.89	79.66 4.30 -27.53	79.91 4.10 -30.73	46.10 3.55 -0.73
GLENWOOD_IC_2_G1 23688	46.81 3.35 0.00	42.49 3.37 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.19 2.46 -10.76	42.59 2.71 -6.79	43.51 2.41 -11.31	46.57 2.99 -9.64	79.65 3.93 -32.51	79.73 4.09 -30.64	79.70 4.49 -25.90	73.00 4.60 -18.91	79.75 4.81 -24.32	73.51 4.85 -18.15	79.75 4.99 -23.89	79.69 5.00 -23.72	79.69 5.05 -23.67	79.75 4.80 -25.00	79.75 4.57 -26.00	79.70 4.99 -23.84	79.69 4.93 -23.89	79.76 4.40 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
GLENWOOD_IC_3_G1 23689	46.81 3.35 0.00	42.49 3.37 -0.82	40.45 2.97 -2.93	39.57 3.10 -0.79	43.19 2.46 -10.76	42.59 2.71 -6.79	43.51 2.41 -11.31	46.57 2.99 -9.64	79.65 3.93 -32.51	79.73 4.09 -30.64	79.70 4.49 -25.90	73.00 4.60 -18.91	79.75 4.81 -24.32	73.51 4.85 -18.15	79.75 4.99 -23.89	79.69 5.00 -23.72	79.69 5.05 -23.67	79.75 4.80 -25.00	79.75 4.57 -26.00	79.70 4.99 -23.84	79.69 4.93 -23.89	79.76 4.40 -27.53	79.87 4.06 -30.73	46.06 3.51 -0.73
GLENWOOD___4 23550	46.72 3.26 0.00	42.53 3.41 -0.82	40.52 3.04 -2.93	39.65 3.18 -0.79	43.22 2.49 -10.76	42.63 2.75 -6.79	43.51 2.41 -11.31	46.60 3.02 -9.64	79.57 3.85 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.90 4.50 -18.91	79.65 4.71 -24.32	73.41 4.75 -18.15	79.64 4.88 -23.89	79.58 4.89 -23.72	79.58 4.94 -23.67	79.65 4.70 -25.00	79.66 4.48 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.91 4.10 -30.73	46.10 3.55 -0.73
GLENWOOD___5 23614	46.72 3.26 0.00	42.53 3.41 -0.82	40.52 3.04 -2.93	39.65 3.18 -0.79	43.22 2.49 -10.76	42.63 2.75 -6.79	43.51 2.41 -11.31	46.60 3.02 -9.64	79.57 3.85 -32.51	79.64 4.00 -30.64	79.60 4.39 -25.90	72.90 4.50 -18.91	79.65 4.71 -24.32	73.41 4.75 -18.15	79.64 4.88 -23.89	79.58 4.89 -23.72	79.58 4.94 -23.67	79.65 4.70 -25.00	79.66 4.48 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.91 4.10 -30.73	46.10 3.55 -0.73
GOUDEY___7 23579	41.81 -1.65 0.00	36.81 -1.49 0.00	33.13 -1.42 0.00	34.22 -1.46 0.00	28.74 -1.23 0.00	31.77 -1.32 0.00	28.54 -1.25 0.00	32.82 -1.12 0.00	41.74 -1.47 0.00	44.06 -0.94 0.00	48.52 -0.79 0.00	48.75 -0.74 0.00	50.37 -0.25 0.00	50.26 -0.25 0.00	50.67 -0.20 0.00	50.87 -0.10 0.00	50.87 -0.10 0.00	49.60 -0.35 0.00	48.29 -0.89 0.00	50.46 -0.41 0.00	50.36 -0.51 0.00	46.49 -1.34 0.00	43.64 -1.44 0.00	40.36 -1.46 0.00
GOUDEY___8 23580	41.63 -1.83 0.00	36.65 -1.65 0.00	33.00 -1.55 0.00	34.04 -1.64 0.00	28.59 -1.38 0.00	31.60 -1.49 0.00	28.42 -1.37 0.00	32.65 -1.29 0.00	41.52 -1.69 0.00	43.83 -1.17 0.00	48.27 -1.04 0.00	48.45 -1.04 0.00	50.06 -0.56 0.00	49.95 -0.56 0.00	50.41 -0.46 0.00	50.56 -0.41 0.00	50.61 -0.36 0.00	49.30 -0.65 0.00	48.05 -1.13 0.00	50.16 -0.71 0.00	50.11 -0.76 0.00	46.25 -1.58 0.00	43.41 -1.67 0.00	40.15 -1.67 0.00

GOWANUS_GT 1_GRP 23732	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT 2_GRP 23617	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT 3_GRP 23618	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT 4_GRP 23751	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_1 24077	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_2 24078	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_3 24079	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_4 24080	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_5 24084	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_6 24111	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_7 24112	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT1_8 24113	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_1 24114	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_2 24115	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_3 24116	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_4 24117	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00

GOWANUS_GT2_5 24118	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_6 24119	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_7 24120	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT2_8 24121	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_1 24122	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_2 24123	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_3 24124	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_4 24125	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_5 24126	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_6 24127	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_7 24128	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT3_8 24129	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_1 24130	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_2 24131	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_3 24132	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_4 24133	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00

GOWANUS_GT4_5 24134	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_6 24135	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_7 24136	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GOWANUS_GT4_8 24137	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
GRAHMSVILLE___HY 23607	45.85 2.39 0.00	40.48 2.18 0.00	36.45 1.90 0.00	37.64 1.96 0.00	31.53 1.56 0.00	34.84 1.75 0.00	31.31 1.52 0.00	35.91 1.97 0.00	45.85 2.64 0.00	47.88 2.88 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.11 3.49 0.00	54.00 3.49 0.00	54.43 3.56 0.00	54.54 3.57 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.38 3.51 0.00	50.89 3.06 0.00	47.87 2.79 0.00	44.16 2.34 0.00
GREENIDGE___3 23582	39.51 -3.95 0.00	34.59 -3.71 0.00	31.13 -3.42 0.00	32.15 -3.53 0.00	27.00 -2.97 0.00	29.88 -3.21 0.00	26.84 -2.95 0.00	30.89 -3.05 0.00	39.36 -3.85 0.00	41.72 -3.28 0.00	46.01 -3.30 0.00	46.22 -3.27 0.00	47.73 -2.89 0.00	47.63 -2.88 0.00	48.02 -2.85 0.00	48.27 -2.70 0.00	48.32 -2.65 0.00	47.00 -2.95 0.00	45.79 -3.39 0.00	47.77 -3.10 0.00	47.82 -3.05 0.00	44.10 -3.73 0.00	41.34 -3.74 0.00	38.14 -3.68 0.00
GREENIDGE___4 23583	39.55 -3.91 0.00	34.62 -3.68 0.00	31.16 -3.39 0.00	32.18 -3.50 0.00	27.03 -2.94 0.00	29.88 -3.21 0.00	26.87 -2.92 0.00	30.92 -3.02 0.00	39.41 -3.80 0.00	41.76 -3.24 0.00	46.06 -3.25 0.00	46.27 -3.22 0.00	47.79 -2.83 0.00	47.68 -2.83 0.00	48.07 -2.80 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	47.05 -2.90 0.00	45.84 -3.34 0.00	47.82 -3.05 0.00	47.87 -3.00 0.00	44.15 -3.68 0.00	41.38 -3.70 0.00	38.18 -3.64 0.00
HARZA MOOSE___RIVER 24016	43.72 0.26 0.00	38.49 0.19 0.00	34.69 0.14 0.00	35.79 0.11 0.00	30.09 0.12 0.00	33.29 0.20 0.00	30.00 0.21 0.00	34.18 0.24 0.00	43.56 0.35 0.00	45.27 0.27 0.00	49.70 0.39 0.00	49.89 0.40 0.00	51.08 0.46 0.00	51.02 0.51 0.00	51.48 0.61 0.00	51.58 0.61 0.00	51.58 0.61 0.00	50.50 0.55 0.00	49.62 0.44 0.00	51.48 0.61 0.00	51.48 0.61 0.00	48.21 0.38 0.00	45.35 0.27 0.00	42.20 0.38 0.00
HEMPSTEAD____ 23647	46.59 3.13 0.00	42.57 3.45 -0.82	40.59 3.11 -2.93	39.72 3.25 -0.79	43.25 2.52 -10.76	42.66 2.78 -6.79	43.57 2.47 -11.31	46.63 3.05 -9.64	79.74 4.02 -32.51	79.82 4.18 -30.64	79.75 4.54 -25.90	73.05 4.65 -18.91	79.80 4.86 -24.32	73.56 4.90 -18.15	79.80 5.04 -23.89	79.74 5.05 -23.72	79.79 5.15 -23.67	79.80 4.85 -25.00	79.80 4.62 -26.00	79.80 5.09 -23.84	79.80 5.04 -23.89	79.81 4.45 -27.53	79.91 4.10 -30.73	46.15 3.60 -0.73
HICKLING___1 23621	40.64 -2.82 0.00	35.66 -2.64 0.00	32.03 -2.52 0.00	33.04 -2.64 0.00	27.78 -2.19 0.00	30.74 -2.35 0.00	27.65 -2.14 0.00	32.01 -1.93 0.00	40.66 -2.55 0.00	43.43 -1.57 0.00	48.08 -1.23 0.00	48.30 -1.19 0.00	50.27 -0.35 0.00	50.16 -0.35 0.00	50.62 -0.25 0.00	50.82 -0.15 0.00	50.87 -0.10 0.00	49.40 -0.55 0.00	47.85 -1.33 0.00	50.21 -0.66 0.00	50.16 -0.71 0.00	45.68 -2.15 0.00	42.69 -2.39 0.00	39.27 -2.55 0.00
HICKLING___2 23622	40.64 -2.82 0.00	35.66 -2.64 0.00	32.03 -2.52 0.00	33.04 -2.64 0.00	27.78 -2.19 0.00	30.74 -2.35 0.00	27.65 -2.14 0.00	32.01 -1.93 0.00	40.66 -2.55 0.00	43.43 -1.57 0.00	48.08 -1.23 0.00	48.30 -1.19 0.00	50.27 -0.35 0.00	50.16 -0.35 0.00	50.62 -0.25 0.00	50.82 -0.15 0.00	50.87 -0.10 0.00	49.40 -0.55 0.00	47.85 -1.33 0.00	50.21 -0.66 0.00	50.16 -0.71 0.00	45.68 -2.15 0.00	42.69 -2.39 0.00	39.27 -2.55 0.00
HIGH FALLS___HY 23754	46.55 3.09 0.00	41.06 2.76 0.00	36.97 2.42 0.00	38.18 2.50 0.00	31.98 2.01 0.00	35.31 2.22 0.00	31.76 1.97 0.00	36.45 2.51 0.00	46.58 3.37 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.24 4.37 0.00	55.40 4.43 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.21 4.03 0.00	55.30 4.43 0.00	55.19 4.32 0.00	51.70 3.87 0.00	48.69 3.61 0.00	44.91 3.09 0.00
HILLBURN___GT 23639	46.81 3.35 0.00	41.40 3.10 0.00	37.25 2.70 0.00	38.46 2.78 0.00	32.19 2.22 0.00	35.54 2.45 0.00	31.96 2.17 0.00	36.69 2.75 0.00	46.84 3.63 0.00	48.82 3.82 0.00	53.50 4.19 0.00	53.85 4.36 0.00	55.18 4.56 0.00	55.11 4.60 0.00	55.55 4.68 0.00	55.71 4.74 0.00	55.71 4.74 0.00	54.45 4.50 0.00	53.51 4.33 0.00	55.60 4.73 0.00	55.55 4.68 0.00	51.99 4.16 0.00	48.87 3.79 0.00	45.08 3.26 0.00
HOLTSVIL 1-5___GRP1 24031	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
HOLTSVIL6-10___GRP2 24032	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HOLTSVILLE_IC_1 23690	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73

HOLTSVILLE_IC_10 23699	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HOLTSVILLE_IC_2 23691	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
HOLTSVILLE_IC_3 23692	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
HOLTSVILLE_IC_4 23693	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
HOLTSVILLE_IC_5 23694	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	43.01 2.28 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.42 3.78 -30.64	79.25 4.04 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.95 4.29 -18.15	79.13 4.37 -23.89	79.12 4.43 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.24 4.48 -23.89	79.28 3.92 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
HOLTSVILLE_IC_6 23695	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HOLTSVILLE_IC_7 23696	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HOLTSVILLE_IC_8 23697	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HOLTSVILLE_IC_9 23698	46.20 2.74 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.07 2.34 -10.76	42.39 2.51 -6.79	43.33 2.23 -11.31	46.40 2.82 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.40 4.19 -25.90	72.56 4.16 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.40 4.45 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.37 3.56 -30.73	45.73 3.18 -0.73
HQ_GEN_CEDARS 23644	42.85 -0.61 0.00	37.84 -0.46 0.00	34.17 -0.38 0.00	35.29 -0.39 0.00	29.64 -0.33 0.00	32.76 -0.33 0.00	29.67 -0.12 0.00	33.91 -0.03 0.00	42.82 -0.39 0.00	44.24 -0.76 0.00	48.42 -0.89 0.00	48.55 -0.94 0.00	49.46 -1.16 0.00	49.55 -0.96 0.00	49.95 -0.92 0.00	49.95 -1.02 0.00	49.90 -1.07 0.00	49.15 -0.80 0.00	48.64 -0.54 0.00	50.01 -0.86 0.00	50.06 -0.81 0.00	47.40 -0.43 0.00	44.67 -0.41 0.00	41.11 -0.71 0.00
HQ_GEN_CHAT DC 23651	43.29 -0.17 0.00	38.15 -0.15 0.00	34.41 -0.14 0.00	35.54 -0.14 0.00	29.85 -0.12 0.00	32.96 -0.13 0.00	29.79 0.00 0.00	33.84 -0.10 0.00	43.04 -0.17 0.00	44.64 -0.36 0.00	48.87 -0.44 0.00	49.00 -0.49 0.00	49.96 -0.66 0.00	49.90 -0.61 0.00	50.21 -0.66 0.00	50.21 -0.76 0.00	50.21 -0.76 0.00	49.35 -0.60 0.00	48.79 -0.39 0.00	50.21 -0.66 0.00	50.21 -0.66 0.00	47.54 -0.29 0.00	44.81 -0.27 0.00	41.53 -0.29 0.00
HUDAV+59+74_TH_GRP 23620	47.24 3.78 0.00	41.86 3.56 0.00	37.63 3.08 0.00	38.89 3.21 0.00	32.55 2.58 0.00	35.94 2.85 0.00	32.35 2.53 -0.03	44.30 3.12 -7.24	47.32 4.11 0.00	49.23 4.23 0.00	53.90 4.59 0.00	54.19 4.70 0.00	55.53 4.91 0.00	55.46 4.95 0.00	55.96 5.09 0.00	56.07 5.10 0.00	56.12 5.15 0.00	54.85 4.90 0.00	53.85 4.67 0.00	55.96 5.09 0.00	55.91 5.04 0.00	52.37 4.54 0.00	49.23 4.15 0.00	45.37 3.55 0.00
HUDSON AVE_GT_3 23810	47.24 3.78 0.00	41.86 3.56 0.00	37.63 3.08 0.00	38.89 3.21 0.00	32.55 2.58 0.00	35.94 2.85 0.00	32.35 2.53 -0.03	44.30 3.12 -7.24	47.32 4.11 0.00	49.23 4.23 0.00	53.90 4.59 0.00	54.19 4.70 0.00	55.53 4.91 0.00	55.46 4.95 0.00	55.96 5.09 0.00	56.07 5.10 0.00	56.12 5.15 0.00	54.85 4.90 0.00	53.85 4.67 0.00	55.96 5.09 0.00	55.91 5.04 0.00	52.37 4.54 0.00	49.23 4.15 0.00	45.37 3.55 0.00
HUDSON AVE_GT_4 23540	47.24 3.78 0.00	41.86 3.56 0.00	37.63 3.08 0.00	38.89 3.21 0.00	32.55 2.58 0.00	35.94 2.85 0.00	32.35 2.53 -0.03	44.30 3.12 -7.24	47.32 4.11 0.00	49.23 4.23 0.00	53.90 4.59 0.00	54.19 4.70 0.00	55.53 4.91 0.00	55.46 4.95 0.00	55.96 5.09 0.00	56.07 5.10 0.00	56.12 5.15 0.00	54.85 4.90 0.00	53.85 4.67 0.00	55.96 5.09 0.00	55.91 5.04 0.00	52.37 4.54 0.00	49.23 4.15 0.00	45.37 3.55 0.00
HUDSON AVE_GT_5 23657	47.24 3.78 0.00	41.86 3.56 0.00	37.63 3.08 0.00	38.89 3.21 0.00	32.55 2.58 0.00	35.94 2.85 0.00	32.35 2.53 -0.03	44.30 3.12 -7.24	47.32 4.11 0.00	49.23 4.23 0.00	53.90 4.59 0.00	54.19 4.70 0.00	55.53 4.91 0.00	55.46 4.95 0.00	55.96 5.09 0.00	56.07 5.10 0.00	56.12 5.15 0.00	54.85 4.90 0.00	53.85 4.67 0.00	55.96 5.09 0.00	55.91 5.04 0.00	52.37 4.54 0.00	49.23 4.15 0.00	45.37 3.55 0.00
HUDSON_AVE_10 24168	47.37 3.91 0.00	41.98 3.68 0.00	37.69 3.14 0.00	38.96 3.28 0.00	32.61 2.64 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	44.40 3.22 -7.24	47.44 4.23 0.00	49.36 4.36 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.27 5.30 0.00	56.27 5.30 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.11 5.24 0.00	52.52 4.69 0.00	49.36 4.28 0.00	45.54 3.72 0.00

HUNTLEY___63 23557	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
HUNTLEY___64 23558	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
HUNTLEY___65 23559	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
HUNTLEY___66 23560	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
HUNTLEY___67 23561	39.11 -4.35 0.00	33.93 -4.37 0.00	30.44 -4.11 0.00	31.51 -4.17 0.00	26.46 -3.51 0.00	29.29 -3.80 0.00	26.10 -3.69 0.00	30.31 -3.63 0.00	38.59 -4.62 0.00	41.09 -3.91 0.00	45.36 -3.95 0.00	45.63 -3.86 0.00	47.28 -3.34 0.00	47.23 -3.28 0.00	47.67 -3.20 0.00	48.01 -2.96 0.00	48.12 -2.85 0.00	46.60 -3.35 0.00	45.29 -3.89 0.00	47.16 -3.71 0.00	47.26 -3.61 0.00	43.72 -4.11 0.00	40.93 -4.15 0.00	37.43 -4.39 0.00
HUNTLEY___68 23562	39.11 -4.35 0.00	33.93 -4.37 0.00	30.44 -4.11 0.00	31.51 -4.17 0.00	26.46 -3.51 0.00	29.29 -3.80 0.00	26.10 -3.69 0.00	30.31 -3.63 0.00	38.59 -4.62 0.00	41.09 -3.91 0.00	45.36 -3.95 0.00	45.63 -3.86 0.00	47.28 -3.34 0.00	47.23 -3.28 0.00	47.67 -3.20 0.00	48.01 -2.96 0.00	48.12 -2.85 0.00	46.60 -3.35 0.00	45.29 -3.89 0.00	47.16 -3.71 0.00	47.26 -3.61 0.00	43.72 -4.11 0.00	40.93 -4.15 0.00	37.43 -4.39 0.00
INDECK___CORINTH 23802	45.55 2.09 0.00	40.14 1.84 0.00	36.14 1.59 0.00	37.29 1.61 0.00	31.29 1.32 0.00	34.58 1.49 0.00	31.25 1.46 0.00	35.74 1.80 0.00	45.33 2.12 0.00	47.34 2.34 0.00	51.43 2.12 0.00	51.67 2.18 0.00	52.19 1.57 0.00	52.08 1.57 0.00	52.50 1.63 0.00	53.16 2.19 0.00	53.21 2.24 0.00	51.65 1.70 0.00	51.34 2.16 0.00	53.57 2.70 0.00	54.23 3.36 0.00	50.65 2.82 0.00	47.87 2.79 0.00	44.04 2.22 0.00
INDECK___ILION 23567	43.85 0.39 0.00	39.07 0.77 0.00	35.24 0.69 0.00	36.36 0.68 0.00	30.54 0.57 0.00	33.75 0.66 0.00	30.39 0.60 0.00	34.65 0.71 0.00	43.64 0.43 0.00	45.45 0.45 0.00	49.80 0.49 0.00	49.98 0.49 0.00	51.23 0.61 0.00	51.07 0.56 0.00	51.43 0.56 0.00	51.58 0.61 0.00	51.58 0.61 0.00	50.50 0.55 0.00	49.77 0.59 0.00	51.58 0.71 0.00	51.53 0.66 0.00	48.36 0.53 0.00	45.49 0.41 0.00	42.28 0.46 0.00
INDECK___OLEAN 23982	39.81 -3.65 0.00	34.70 -3.60 0.00	31.03 -3.52 0.00	32.04 -3.64 0.00	26.91 -3.06 0.00	29.81 -3.28 0.00	26.72 -3.07 0.00	31.29 -2.65 0.00	39.67 -3.54 0.00	42.80 -2.20 0.00	47.53 -1.78 0.00	47.81 -1.68 0.00	48.44 -2.18 0.00	48.39 -2.12 0.00	48.84 -2.03 0.00	49.19 -1.78 0.00	49.29 -1.68 0.00	47.55 -2.40 0.00	45.79 -3.39 0.00	47.87 -3.00 0.00	47.87 -3.00 0.00	43.43 -4.40 0.00	40.57 -4.51 0.00	38.35 -3.47 0.00
INDECK___OSWEGO 23783	42.16 -1.30 0.00	37.27 -1.03 0.00	33.62 -0.93 0.00	34.68 -1.00 0.00	29.16 -0.81 0.00	32.20 -0.89 0.00	28.99 -0.80 0.00	32.96 -0.98 0.00	41.74 -1.47 0.00	43.65 -1.35 0.00	47.88 -1.43 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.05 -1.46 0.00	49.45 -1.42 0.00	49.54 -1.43 0.00	49.54 -1.43 0.00	48.50 -1.45 0.00	47.61 -1.57 0.00	49.34 -1.53 0.00	49.39 -1.48 0.00	46.20 -1.63 0.00	43.59 -1.49 0.00	40.61 -1.21 0.00
INDECK___YERKES 23781	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
INDIAN POINT_GT_1 24139	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.36 2.68 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
INDIAN POINT_GT_2 23659	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.36 2.68 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
INDIAN POINT_GT_3 24019	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.36 2.68 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
INDIAN POINT___2 23530	46.33 2.87 0.00	41.02 2.72 0.00	36.90 2.35 0.00	38.14 2.46 0.00	31.89 1.92 0.00	35.21 2.12 0.00	31.67 1.88 0.00	36.32 2.38 0.00	46.36 3.15 0.00	48.28 3.28 0.00	52.91 3.60 0.00	53.20 3.71 0.00	54.52 3.90 0.00	54.45 3.94 0.00	54.89 4.02 0.00	55.05 4.08 0.00	55.05 4.08 0.00	53.80 3.85 0.00	52.87 3.69 0.00	54.94 4.07 0.00	54.89 4.02 0.00	51.42 3.59 0.00	48.37 3.29 0.00	44.62 2.80 0.00
INDIAN POINT___3 23531	46.28 2.82 0.00	40.98 2.68 0.00	36.87 2.32 0.00	38.07 2.39 0.00	31.86 1.89 0.00	35.17 2.08 0.00	31.61 1.82 0.00	36.28 2.34 0.00	46.32 3.11 0.00	48.24 3.24 0.00	52.81 3.50 0.00	53.15 3.66 0.00	54.42 3.80 0.00	54.35 3.84 0.00	54.84 3.97 0.00	54.95 3.98 0.00	55.00 4.03 0.00	53.75 3.80 0.00	52.77 3.59 0.00	54.84 3.97 0.00	54.84 3.97 0.00	51.37 3.54 0.00	48.33 3.25 0.00	44.54 2.72 0.00

INDIAN PT_GT_GRP 23687	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.36 2.68 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
IP CORINTH___1 23988	45.55 2.09 0.00	40.14 1.84 0.00	36.14 1.59 0.00	37.29 1.61 0.00	31.29 1.32 0.00	34.58 1.49 0.00	31.25 1.46 0.00	35.74 1.80 0.00	45.33 2.12 0.00	47.34 2.34 0.00	51.43 2.12 0.00	51.67 2.18 0.00	52.19 1.57 0.00	52.08 1.57 0.00	52.50 1.63 0.00	53.16 2.19 0.00	53.21 2.24 0.00	51.65 1.70 0.00	51.34 2.16 0.00	53.57 2.70 0.00	54.23 3.36 0.00	50.65 2.82 0.00	47.87 2.79 0.00	44.04 2.22 0.00
IP___TICONDEROGA 23804	46.68 3.22 0.00	41.17 2.87 0.00	37.07 2.52 0.00	38.28 2.60 0.00	32.10 2.13 0.00	35.47 2.38 0.00	31.99 2.20 0.00	36.65 2.71 0.00	46.67 3.46 0.00	48.73 3.73 0.00	53.21 3.90 0.00	53.50 4.01 0.00	54.47 3.85 0.00	54.40 3.89 0.00	54.84 3.97 0.00	55.20 4.23 0.00	55.25 4.28 0.00	53.85 3.90 0.00	53.16 3.98 0.00	55.35 4.48 0.00	55.60 4.73 0.00	51.94 4.11 0.00	48.96 3.88 0.00	45.04 3.22 0.00
JARVIS____ 23743	43.63 0.17 0.00	38.45 0.15 0.00	34.69 0.14 0.00	35.82 0.14 0.00	30.09 0.12 0.00	33.22 0.13 0.00	29.91 0.12 0.00	34.08 0.14 0.00	43.38 0.17 0.00	45.22 0.22 0.00	49.56 0.25 0.00	49.74 0.25 0.00	50.87 0.25 0.00	50.76 0.25 0.00	51.12 0.25 0.00	51.28 0.31 0.00	51.28 0.31 0.00	50.20 0.25 0.00	49.43 0.25 0.00	51.18 0.31 0.00	51.18 0.31 0.00	48.07 0.24 0.00	45.31 0.23 0.00	42.03 0.21 0.00
JENNISON___1 23625	43.07 -0.39 0.00	37.84 -0.46 0.00	34.07 -0.48 0.00	35.18 -0.50 0.00	29.55 -0.42 0.00	32.69 -0.40 0.00	29.40 -0.39 0.00	33.70 -0.24 0.00	43.04 -0.17 0.00	45.31 0.31 0.00	49.90 0.59 0.00	50.13 0.64 0.00	51.63 1.01 0.00	51.52 1.01 0.00	51.94 1.07 0.00	52.09 1.12 0.00	52.14 1.17 0.00	50.85 0.90 0.00	49.67 0.49 0.00	51.79 0.92 0.00	51.79 0.92 0.00	47.97 0.14 0.00	44.99 -0.09 0.00	41.61 -0.21 0.00
JENNISON___2 23626	42.98 -0.48 0.00	37.80 -0.50 0.00	34.03 -0.52 0.00	35.14 -0.54 0.00	29.52 -0.45 0.00	32.63 -0.46 0.00	29.37 -0.42 0.00	33.67 -0.27 0.00	42.99 -0.22 0.00	45.22 0.22 0.00	49.80 0.49 0.00	50.03 0.54 0.00	51.53 0.91 0.00	51.42 0.91 0.00	51.84 0.97 0.00	52.04 1.07 0.00	52.04 1.07 0.00	50.75 0.80 0.00	49.62 0.44 0.00	51.68 0.81 0.00	51.68 0.81 0.00	47.88 0.05 0.00	44.94 -0.14 0.00	41.53 -0.29 0.00
KEDC PORT_JEFF_GT2 24210	45.89 2.43 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	42.89 2.16 -10.76	42.16 2.28 -6.79	43.10 2.00 -11.31	46.13 2.55 -9.64	79.31 3.59 -32.51	78.61 2.97 -30.64	78.42 3.21 -25.90	71.57 3.17 -18.91	78.28 3.34 -24.32	72.15 3.49 -18.15	78.32 3.56 -23.89	78.31 3.62 -23.72	78.31 3.67 -23.67	78.40 3.45 -25.00	78.43 3.25 -26.00	78.37 3.66 -23.84	78.42 3.66 -23.89	78.56 3.20 -27.53	78.51 2.70 -30.73	45.44 2.89 -0.73
KEDC PORT_JEFF_GT3 24211	45.89 2.43 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	42.89 2.16 -10.76	42.16 2.28 -6.79	43.10 2.00 -11.31	46.13 2.55 -9.64	79.31 3.59 -32.51	78.61 2.97 -30.64	78.42 3.21 -25.90	71.57 3.17 -18.91	78.28 3.34 -24.32	72.15 3.49 -18.15	78.32 3.56 -23.89	78.31 3.62 -23.72	78.31 3.67 -23.67	78.40 3.45 -25.00	78.43 3.25 -26.00	78.42 3.71 -23.84	78.47 3.71 -23.89	78.56 3.20 -27.53	78.51 2.70 -30.73	45.44 2.89 -0.73
KEDC_GLWD_GT4 24219	46.72 3.26 0.00	42.53 3.41 -0.82	40.52 3.04 -2.93	39.65 3.18 -0.79	43.22 2.49 -10.76	42.63 2.75 -6.79	43.51 2.41 -11.31	46.60 3.02 -9.64	79.22 3.50 -32.51	79.28 3.64 -30.64	79.20 3.99 -25.90	72.51 4.11 -18.91	79.24 4.30 -24.32	73.00 4.34 -18.15	79.19 4.43 -23.89	79.18 4.49 -23.72	79.18 4.54 -23.67	79.25 4.30 -25.00	79.26 4.08 -26.00	79.19 4.48 -23.84	79.24 4.48 -23.89	79.33 3.97 -27.53	79.91 4.10 -30.73	46.10 3.55 -0.73
KEDC_GLWD_GT5 24220	46.72 3.26 0.00	42.53 3.41 -0.82	40.52 3.04 -2.93	39.65 3.18 -0.79	43.22 2.49 -10.76	42.63 2.75 -6.79	43.51 2.41 -11.31	46.60 3.02 -9.64	79.22 3.50 -32.51	79.28 3.64 -30.64	79.20 3.99 -25.90	72.51 4.11 -18.91	79.24 4.30 -24.32	73.00 4.34 -18.15	79.24 4.48 -23.89	79.18 4.49 -23.72	79.18 4.54 -23.67	79.25 4.30 -25.00	79.26 4.08 -26.00	79.24 4.53 -23.84	79.24 4.48 -23.89	79.33 3.97 -27.53	79.91 4.10 -30.73	46.10 3.55 -0.73
KENSICO____ 23655	46.76 3.30 0.00	41.40 3.10 0.00	37.25 2.70 0.00	38.50 2.82 0.00	32.19 2.22 0.00	35.54 2.45 0.00	31.96 2.17 0.00	36.83 2.71 -0.18	46.80 3.59 0.00	48.73 3.73 0.00	53.40 4.09 0.00	53.70 4.21 0.00	55.02 4.40 0.00	54.95 4.44 0.00	55.45 4.58 0.00	55.56 4.59 0.00	55.61 4.64 0.00	54.35 4.40 0.00	53.36 4.18 0.00	55.45 4.58 0.00	55.40 4.53 0.00	51.90 4.07 0.00	48.82 3.74 0.00	45.00 3.18 0.00
KIAC_JFK_AIRPORT 23541	57.27 4.30 -9.51	42.28 3.98 0.00	37.94 3.39 0.00	39.14 3.46 0.00	32.79 2.82 0.00	36.27 3.18 0.00	32.62 2.80 -0.03	57.42 3.50 -19.98	57.39 4.58 -9.60	57.45 4.72 -7.73	57.58 5.18 -3.09	61.23 5.25 -6.49	62.67 5.52 -6.53	62.55 5.51 -6.53	108.24 5.54 -51.83	63.11 5.66 -6.48	63.26 5.76 -6.53	61.89 5.45 -6.49	60.88 5.21 -6.49	63.05 5.70 -6.48	57.65 5.70 -1.08	57.57 5.12 -4.62	57.41 4.64 -7.69	45.88 4.06 0.00
KINTIGH____ 23543	39.29 -4.17 0.00	34.13 -4.17 0.00	30.71 -3.84 0.00	31.76 -3.92 0.00	26.67 -3.30 0.00	29.52 -3.57 0.00	26.36 -3.43 0.00	30.38 -3.56 0.00	38.76 -4.45 0.00	41.04 -3.96 0.00	45.22 -4.09 0.00	45.43 -4.06 0.00	46.92 -3.70 0.00	46.82 -3.69 0.00	47.21 -3.66 0.00	47.55 -3.42 0.00	47.61 -3.36 0.00	46.25 -3.70 0.00	45.10 -4.08 0.00	46.90 -3.97 0.00	47.00 -3.87 0.00	43.76 -4.07 0.00	41.02 -4.06 0.00	37.68 -4.14 0.00
LEDERLE____ 23769	47.07 3.61 0.00	41.63 3.33 0.00	37.42 2.87 0.00	38.68 3.00 0.00	32.37 2.40 0.00	35.74 2.65 0.00	32.14 2.35 0.00	36.89 2.95 0.00	47.10 3.89 0.00	49.14 4.14 0.00	53.85 4.54 0.00	54.14 4.65 0.00	55.53 4.91 0.00	55.46 4.95 0.00	55.91 5.04 0.00	56.02 5.05 0.00	56.07 5.10 0.00	54.80 4.85 0.00	53.80 4.62 0.00	55.91 5.04 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.18 4.10 0.00	45.33 3.51 0.00
LINDEN COGEN____ 23786	46.81 3.35 0.00	41.59 3.29 0.00	37.31 2.76 0.00	38.61 2.93 0.00	32.31 2.34 0.00	35.64 2.55 0.00	32.14 2.32 -0.03	44.03 2.85 -7.24	46.88 3.67 0.00	48.78 3.78 0.00	53.45 4.14 0.00	53.75 4.26 0.00	55.02 4.40 0.00	54.95 4.44 0.00	55.45 4.58 0.00	55.61 4.64 0.00	55.61 4.64 0.00	54.35 4.40 0.00	53.41 4.23 0.00	55.50 4.63 0.00	55.45 4.58 0.00	51.94 4.11 0.00	48.78 3.70 0.00	45.00 3.18 0.00
LIPA_MISC_IPP 23656	46.15 2.69 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	43.01 2.28 -10.76	42.36 2.48 -6.79	43.27 2.17 -11.31	46.33 2.75 -9.64	79.57 3.85 -32.51	79.51 3.87 -30.64	79.40 4.19 -25.90	72.51 4.11 -18.91	79.29 4.35 -24.32	73.10 4.44 -18.15	79.34 4.58 -23.89	79.28 4.59 -23.72	79.33 4.69 -23.67	79.35 4.40 -25.00	79.36 4.18 -26.00	79.34 4.63 -23.84	79.39 4.63 -23.89	79.43 4.07 -27.53	79.33 3.52 -30.73	45.64 3.09 -0.73

LITTLE FALLS___HYD 24013	44.89 1.43 0.00	39.79 1.49 0.00	35.86 1.31 0.00	37.04 1.36 0.00	31.11 1.14 0.00	34.38 1.29 0.00	30.95 1.16 0.00	35.37 1.43 0.00	44.72 1.51 0.00	46.66 1.66 0.00	51.18 1.87 0.00	51.37 1.88 0.00	52.70 2.08 0.00	52.53 2.02 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	52.00 2.05 0.00	51.20 2.02 0.00	53.16 2.29 0.00	53.06 2.19 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.24 1.42 0.00
LONG LAKE PHOENIX 24014	42.59 -0.87 0.00	37.46 -0.84 0.00	33.79 -0.76 0.00	34.86 -0.82 0.00	29.31 -0.66 0.00	32.36 -0.73 0.00	29.13 -0.66 0.00	33.16 -0.78 0.00	42.22 -0.99 0.00	44.19 -0.81 0.00	48.52 -0.79 0.00	48.65 -0.84 0.00	49.91 -0.71 0.00	49.75 -0.76 0.00	50.11 -0.76 0.00	50.26 -0.71 0.00	50.26 -0.71 0.00	49.15 -0.80 0.00	48.20 -0.98 0.00	50.01 -0.86 0.00	50.06 -0.81 0.00	46.78 -1.05 0.00	44.13 -0.95 0.00	41.07 -0.75 0.00
LOVETT___3 23632	46.07 2.61 0.00	40.79 2.49 0.00	36.66 2.11 0.00	37.89 2.21 0.00	31.71 1.74 0.00	34.98 1.89 0.00	31.46 1.67 0.00	36.11 2.17 0.00	46.11 2.90 0.00	48.01 3.01 0.00	52.61 3.30 0.00	52.91 3.42 0.00	54.21 3.59 0.00	54.10 3.59 0.00	54.58 3.71 0.00	54.69 3.72 0.00	54.74 3.77 0.00	53.50 3.55 0.00	52.57 3.39 0.00	54.58 3.71 0.00	54.58 3.71 0.00	51.13 3.30 0.00	48.10 3.02 0.00	44.37 2.55 0.00
LOVETT___4 23642	46.59 3.13 0.00	41.25 2.95 0.00	37.07 2.52 0.00	38.32 2.64 0.00	32.07 2.10 0.00	35.37 2.28 0.00	31.82 2.03 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.64 3.64 0.00	53.30 3.99 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.30 4.43 0.00	55.46 4.49 0.00	55.51 4.54 0.00	54.20 4.25 0.00	53.26 4.08 0.00	55.35 4.48 0.00	55.30 4.43 0.00	51.80 3.97 0.00	48.69 3.61 0.00	44.87 3.05 0.00
LOVETT___5 23593	46.59 3.13 0.00	41.25 2.95 0.00	37.07 2.52 0.00	38.32 2.64 0.00	32.07 2.10 0.00	35.37 2.28 0.00	31.82 2.03 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.64 3.64 0.00	53.30 3.99 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.30 4.43 0.00	55.46 4.49 0.00	55.51 4.54 0.00	54.20 4.25 0.00	53.26 4.08 0.00	55.35 4.48 0.00	55.30 4.43 0.00	51.80 3.97 0.00	48.69 3.61 0.00	44.87 3.05 0.00
LOWER RAQUET___HYD 24057	42.63 -0.83 0.00	37.69 -0.61 0.00	34.07 -0.48 0.00	35.18 -0.50 0.00	29.55 -0.42 0.00	32.66 -0.43 0.00	29.58 -0.21 0.00	33.70 -0.24 0.00	42.30 -0.91 0.00	43.43 -1.57 0.00	47.49 -1.82 0.00	47.66 -1.83 0.00	48.44 -2.18 0.00	48.89 -1.62 0.00	49.65 -1.22 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.85 -1.10 0.00	48.29 -0.89 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.06 -0.77 0.00	44.36 -0.72 0.00	40.94 -0.88 0.00
LOWER___HUDSON 24059	45.68 2.22 0.00	40.33 2.03 0.00	36.38 1.83 0.00	37.57 1.89 0.00	31.50 1.53 0.00	34.81 1.72 0.00	31.31 1.52 0.00	35.81 1.87 0.00	45.63 2.42 0.00	47.56 2.56 0.00	52.02 2.71 0.00	52.26 2.77 0.00	53.45 2.83 0.00	53.34 2.83 0.00	53.77 2.90 0.00	53.98 3.01 0.00	54.08 3.11 0.00	52.85 2.90 0.00	51.98 2.80 0.00	54.07 3.20 0.00	54.18 3.31 0.00	50.70 2.87 0.00	47.69 2.61 0.00	44.04 2.22 0.00
MG INDUSTRY___DRP 24185	44.94 1.48 0.00	39.68 1.38 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.02 1.05 0.00	34.25 1.16 0.00	30.68 0.89 0.00	35.06 1.12 0.00	44.77 1.56 0.00	46.62 1.62 0.00	51.09 1.78 0.00	51.32 1.83 0.00	52.54 1.92 0.00	52.48 1.97 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	51.90 1.95 0.00	51.00 1.82 0.00	53.01 2.14 0.00	52.96 2.09 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.16 1.34 0.00
MILLIKEN___1 23584	39.29 -4.17 0.00	34.39 -3.91 0.00	30.99 -3.56 0.00	31.97 -3.71 0.00	26.85 -3.12 0.00	29.72 -3.37 0.00	26.78 -3.01 0.00	30.61 -3.33 0.00	39.19 -4.02 0.00	41.22 -3.78 0.00	45.41 -3.90 0.00	45.63 -3.86 0.00	46.87 -3.75 0.00	46.72 -3.79 0.00	47.11 -3.76 0.00	47.25 -3.72 0.00	47.25 -3.72 0.00	46.15 -3.80 0.00	45.15 -4.03 0.00	46.95 -3.92 0.00	47.05 -3.82 0.00	43.72 -4.11 0.00	41.02 -4.06 0.00	37.97 -3.85 0.00
MILLIKEN___2 23585	39.24 -4.22 0.00	34.39 -3.91 0.00	30.99 -3.56 0.00	31.97 -3.71 0.00	26.85 -3.12 0.00	29.68 -3.41 0.00	26.75 -3.04 0.00	30.61 -3.33 0.00	39.19 -4.02 0.00	41.22 -3.78 0.00	45.41 -3.90 0.00	45.58 -3.91 0.00	46.87 -3.75 0.00	46.72 -3.79 0.00	47.11 -3.76 0.00	47.25 -3.72 0.00	47.25 -3.72 0.00	46.15 -3.80 0.00	45.15 -4.03 0.00	46.95 -3.92 0.00	47.05 -3.82 0.00	43.72 -4.11 0.00	41.02 -4.06 0.00	37.97 -3.85 0.00
MILLIKEN___DIESEL 23629	39.51 -3.95 0.00	34.62 -3.68 0.00	31.16 -3.39 0.00	32.15 -3.53 0.00	27.00 -2.97 0.00	29.88 -3.21 0.00	26.93 -2.86 0.00	30.78 -3.16 0.00	39.41 -3.80 0.00	41.49 -3.51 0.00	45.71 -3.60 0.00	45.88 -3.61 0.00	47.18 -3.44 0.00	47.02 -3.49 0.00	47.36 -3.51 0.00	47.55 -3.42 0.00	47.55 -3.42 0.00	46.40 -3.55 0.00	45.39 -3.79 0.00	47.26 -3.61 0.00	47.31 -3.56 0.00	43.96 -3.87 0.00	41.25 -3.83 0.00	38.18 -3.64 0.00
MODEL_CITY_ENERGY 24167	39.51 -3.95 0.00	34.24 -4.06 0.00	30.71 -3.84 0.00	31.79 -3.89 0.00	26.70 -3.27 0.00	29.55 -3.54 0.00	26.33 -3.46 0.00	30.51 -3.43 0.00	38.89 -4.32 0.00	41.40 -3.60 0.00	45.66 -3.65 0.00	45.98 -3.51 0.00	47.58 -3.04 0.00	47.53 -2.98 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.42 -2.55 0.00	46.95 -3.00 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.61 -3.26 0.00	44.15 -3.68 0.00	41.34 -3.74 0.00	37.81 -4.01 0.00
MOHAWK_PAPER___DRP 24187	45.72 2.26 0.00	40.33 2.03 0.00	36.38 1.83 0.00	37.57 1.89 0.00	31.53 1.56 0.00	34.84 1.75 0.00	31.34 1.55 0.00	35.81 1.87 0.00	45.72 2.51 0.00	47.65 2.65 0.00	52.22 2.91 0.00	52.46 2.97 0.00	53.71 3.09 0.00	53.64 3.13 0.00	54.07 3.20 0.00	54.23 3.26 0.00	54.28 3.31 0.00	53.05 3.10 0.00	52.18 3.00 0.00	54.23 3.36 0.00	54.28 3.41 0.00	50.80 2.97 0.00	47.74 2.66 0.00	44.08 2.26 0.00
MONGAUP___HYD 23641	46.63 3.17 0.00	41.13 2.83 0.00	37.04 2.49 0.00	38.25 2.57 0.00	32.04 2.07 0.00	35.37 2.28 0.00	31.82 2.03 0.00	36.59 2.65 0.00	46.71 3.50 0.00	48.82 3.82 0.00	53.55 4.24 0.00	53.90 4.41 0.00	55.23 4.61 0.00	55.16 4.65 0.00	55.55 4.68 0.00	55.71 4.74 0.00	55.71 4.74 0.00	54.45 4.50 0.00	53.51 4.33 0.00	55.60 4.73 0.00	55.55 4.68 0.00	51.99 4.16 0.00	48.82 3.74 0.00	44.96 3.14 0.00
MONTAUK___DIESEL 23721	47.94 4.48 0.00	44.25 5.13 -0.82	42.01 4.53 -2.93	41.14 4.67 -0.79	44.00 3.27 -10.76	43.45 3.57 -6.79	44.32 3.22 -11.31	47.75 4.17 -9.64	81.55 5.83 -32.51	81.80 6.16 -30.64	82.06 6.85 -25.90	75.38 6.98 -18.91	82.33 7.39 -24.32	76.19 7.53 -18.15	82.44 7.68 -23.89	82.44 7.75 -23.72	82.44 7.80 -23.67	82.34 7.39 -25.00	82.21 7.03 -26.00	82.39 7.68 -23.84	82.39 7.63 -23.89	82.10 6.74 -27.53	81.72 5.91 -30.73	47.61 5.06 -0.73
N SALMON___HYD 24042	42.72 -0.74 0.00	37.69 -0.61 0.00	34.03 -0.52 0.00	35.14 -0.54 0.00	29.52 -0.45 0.00	32.59 -0.50 0.00	29.52 -0.27 0.00	33.67 -0.27 0.00	42.65 -0.56 0.00	44.06 -0.94 0.00	48.18 -1.13 0.00	48.35 -1.14 0.00	49.20 -1.42 0.00	49.30 -1.21 0.00	49.70 -1.17 0.00	49.70 -1.27 0.00	49.64 -1.33 0.00	48.90 -1.05 0.00	48.39 -0.79 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	47.16 -0.67 0.00	44.45 -0.63 0.00	40.98 -0.84 0.00

N.E._GEN_SANDY PD 24062	45.68 2.22 0.00	40.33 2.03 0.00	36.35 1.80 0.00	37.57 1.89 0.00	31.50 1.53 0.00	34.78 1.69 0.00	31.25 1.46 0.00	35.77 1.83 0.00	45.63 2.42 0.00	47.56 2.56 0.00	52.07 2.76 0.00	52.31 2.82 0.00	53.56 2.94 0.00	53.44 2.93 0.00	53.87 3.00 0.00	54.08 3.11 0.00	54.08 3.11 0.00	52.85 2.90 0.00	51.98 2.80 0.00	54.02 3.15 0.00	54.02 3.15 0.00	50.60 2.77 0.00	47.65 2.57 0.00	43.99 2.17 0.00
NARROWS_GT1_1 24228	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_2 24229	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_3 24230	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_4 24231	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_5 24232	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_6 24233	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_7 24234	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_8 24235	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT1_GRP 23726	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_1 24236	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_2 24237	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_3 24238	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_4 24239	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_5 24240	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_6 24241	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00

NARROWS_GT2_7 24242	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_8 24243	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NARROWS_GT2_GRP 23741	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.78 5.16 0.00	55.71 5.20 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NEG CAPITAL___MECHNVIL 23645	46.07 2.61 0.00	40.60 2.30 0.00	36.62 2.07 0.00	37.82 2.14 0.00	31.71 1.74 0.00	35.04 1.95 0.00	31.58 1.79 0.00	36.11 2.17 0.00	46.02 2.81 0.00	48.01 3.01 0.00	52.47 3.16 0.00	52.71 3.22 0.00	53.81 3.19 0.00	53.74 3.23 0.00	54.18 3.31 0.00	54.44 3.47 0.00	54.54 3.57 0.00	53.25 3.30 0.00	52.43 3.25 0.00	54.58 3.71 0.00	54.74 3.87 0.00	51.18 3.35 0.00	48.19 3.11 0.00	44.45 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.07 -2.39 0.00	35.85 -2.45 0.00	32.41 -2.14 0.00	33.47 -2.21 0.00	28.11 -1.86 0.00	31.07 -2.02 0.00	27.88 -1.91 0.00	31.90 -2.04 0.00	40.75 -2.46 0.00	42.93 -2.07 0.00	47.24 -2.07 0.00	47.46 -2.03 0.00	48.85 -1.77 0.00	48.69 -1.82 0.00	49.09 -1.78 0.00	49.34 -1.63 0.00	49.39 -1.58 0.00	48.15 -1.80 0.00	47.11 -2.07 0.00	48.94 -1.93 0.00	49.04 -1.83 0.00	45.68 -2.15 0.00	42.92 -2.16 0.00	39.65 -2.17 0.00
NEG CENTRAL___DRP 24199	41.20 -2.26 0.00	36.12 -2.18 0.00	32.55 -2.00 0.00	33.61 -2.07 0.00	28.26 -1.71 0.00	31.20 -1.89 0.00	28.06 -1.73 0.00	32.14 -1.80 0.00	40.96 -2.25 0.00	43.16 -1.84 0.00	47.49 -1.82 0.00	47.66 -1.83 0.00	49.10 -1.52 0.00	48.94 -1.57 0.00	49.34 -1.53 0.00	49.54 -1.43 0.00	49.59 -1.38 0.00	48.35 -1.60 0.00	47.26 -1.92 0.00	49.19 -1.68 0.00	49.19 -1.68 0.00	45.68 -2.15 0.00	42.92 -2.16 0.00	39.73 -2.09 0.00
NEG CENTRAL___INDECK 23768	41.55 -1.91 0.00	36.19 -2.11 0.00	32.68 -1.87 0.00	33.75 -1.93 0.00	28.35 -1.62 0.00	31.37 -1.72 0.00	28.15 -1.64 0.00	32.41 -1.53 0.00	41.40 -1.81 0.00	44.01 -0.99 0.00	48.62 -0.69 0.00	48.90 -0.59 0.00	50.57 -0.05 0.00	50.46 -0.05 0.00	50.92 0.05 0.00	51.22 0.25 0.00	51.28 0.31 0.00	49.85 -0.10 0.00	48.54 -0.64 0.00	50.62 -0.25 0.00	50.72 -0.15 0.00	46.73 -1.10 0.00	43.68 -1.40 0.00	40.23 -1.59 0.00
NEG CENTRAL___SENECA 23627	40.64 -2.82 0.00	35.58 -2.72 0.00	32.06 -2.49 0.00	33.11 -2.57 0.00	27.81 -2.16 0.00	30.74 -2.35 0.00	27.65 -2.14 0.00	31.73 -2.21 0.00	40.49 -2.72 0.00	42.80 -2.20 0.00	47.19 -2.12 0.00	47.36 -2.13 0.00	48.90 -1.72 0.00	48.79 -1.72 0.00	49.19 -1.68 0.00	49.39 -1.58 0.00	49.44 -1.53 0.00	48.15 -1.80 0.00	46.97 -2.21 0.00	48.99 -1.88 0.00	48.99 -1.88 0.00	45.34 -2.49 0.00	42.51 -2.57 0.00	39.27 -2.55 0.00
NEG CENTRAL___STATE_STREET 24147	41.33 -2.13 0.00	36.19 -2.11 0.00	32.65 -1.90 0.00	33.68 -2.00 0.00	28.32 -1.65 0.00	31.27 -1.82 0.00	28.18 -1.61 0.00	32.21 -1.73 0.00	41.14 -2.07 0.00	43.25 -1.75 0.00	47.63 -1.68 0.00	47.81 -1.68 0.00	49.15 -1.47 0.00	48.99 -1.52 0.00	49.39 -1.48 0.00	49.54 -1.43 0.00	49.59 -1.38 0.00	48.40 -1.55 0.00	47.36 -1.82 0.00	49.24 -1.63 0.00	49.29 -1.58 0.00	45.87 -1.96 0.00	43.10 -1.98 0.00	39.90 -1.92 0.00
NEG MILLWOOD___DRP 24198	46.85 3.39 0.00	41.33 3.03 0.00	37.18 2.63 0.00	38.39 2.71 0.00	32.13 2.16 0.00	35.47 2.38 0.00	31.91 2.12 0.00	36.62 2.68 0.00	46.80 3.59 0.00	48.78 3.78 0.00	53.45 4.14 0.00	53.75 4.26 0.00	55.07 4.45 0.00	55.01 4.50 0.00	55.45 4.58 0.00	55.61 4.64 0.00	55.66 4.69 0.00	54.40 4.45 0.00	53.41 4.23 0.00	55.50 4.63 0.00	55.45 4.58 0.00	51.94 4.11 0.00	48.96 3.88 0.00	45.21 3.39 0.00
NEG NORTH_FLCN_SEA 23793	42.29 -1.17 0.00	37.30 -1.00 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.19 -0.78 0.00	32.23 -0.86 0.00	29.13 -0.66 0.00	33.33 -0.61 0.00	42.39 -0.82 0.00	43.88 -1.12 0.00	48.03 -1.28 0.00	48.15 -1.34 0.00	49.05 -1.57 0.00	48.99 -1.52 0.00	49.29 -1.58 0.00	49.34 -1.63 0.00	49.34 -1.63 0.00	48.50 -1.45 0.00	48.00 -1.18 0.00	49.39 -1.48 0.00	49.45 -1.42 0.00	46.78 -1.05 0.00	44.13 -0.95 0.00	40.57 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	42.68 -0.78 0.00	37.65 -0.65 0.00	33.96 -0.59 0.00	35.07 -0.61 0.00	29.46 -0.51 0.00	32.53 -0.56 0.00	29.43 -0.36 0.00	33.57 -0.37 0.00	42.65 -0.56 0.00	44.15 -0.85 0.00	48.27 -1.04 0.00	48.45 -1.04 0.00	49.30 -1.32 0.00	49.30 -1.21 0.00	49.60 -1.27 0.00	49.59 -1.38 0.00	49.59 -1.38 0.00	48.80 -1.15 0.00	48.29 -0.89 0.00	49.65 -1.22 0.00	49.70 -1.17 0.00	47.06 -0.77 0.00	44.40 -0.68 0.00	40.94 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	42.50 -0.96 0.00	37.50 -0.80 0.00	33.82 -0.73 0.00	34.93 -0.75 0.00	29.34 -0.63 0.00	32.40 -0.69 0.00	29.31 -0.48 0.00	33.53 -0.41 0.00	42.61 -0.60 0.00	44.15 -0.85 0.00	48.27 -1.04 0.00	48.45 -1.04 0.00	49.35 -1.27 0.00	49.30 -1.21 0.00	49.60 -1.27 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.80 -1.15 0.00	48.29 -0.89 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.06 -0.77 0.00	44.36 -0.72 0.00	40.77 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	42.50 -0.96 0.00	37.50 -0.80 0.00	33.82 -0.73 0.00	34.93 -0.75 0.00	29.34 -0.63 0.00	32.40 -0.69 0.00	29.31 -0.48 0.00	33.53 -0.41 0.00	42.61 -0.60 0.00	44.15 -0.85 0.00	48.27 -1.04 0.00	48.45 -1.04 0.00	49.35 -1.27 0.00	49.30 -1.21 0.00	49.60 -1.27 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.80 -1.15 0.00	48.29 -0.89 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.06 -0.77 0.00	44.36 -0.72 0.00	40.77 -1.05 0.00
NEG NORTH___PLATTSBURG 23628	42.50 -0.96 0.00	37.50 -0.80 0.00	33.82 -0.73 0.00	34.93 -0.75 0.00	29.34 -0.63 0.00	32.40 -0.69 0.00	29.31 -0.48 0.00	33.53 -0.41 0.00	42.61 -0.60 0.00	44.15 -0.85 0.00	48.27 -1.04 0.00	48.45 -1.04 0.00	49.35 -1.27 0.00	49.30 -1.21 0.00	49.60 -1.27 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.80 -1.15 0.00	48.29 -0.89 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.06 -0.77 0.00	44.36 -0.72 0.00	40.77 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	39.38 -4.08 0.00	34.13 -4.17 0.00	30.65 -3.90 0.00	31.68 -4.00 0.00	26.61 -3.36 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.41 -3.53 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.61 -3.70 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.43 -3.08 0.00	47.87 -3.00 0.00	48.27 -2.70 0.00	48.32 -2.65 0.00	46.85 -3.10 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.05 -3.78 0.00	41.25 -3.83 0.00	37.72 -4.10 0.00

NEG WEST___LANCASTR 23811	38.25 -5.21 0.00	33.32 -4.98 0.00	29.89 -4.66 0.00	30.86 -4.82 0.00	25.92 -4.05 0.00	28.72 -4.37 0.00	25.71 -4.08 0.00	29.97 -3.97 0.00	37.98 -5.23 0.00	40.82 -4.18 0.00	45.27 -4.04 0.00	45.53 -3.96 0.00	47.53 -3.09 0.00	47.43 -3.08 0.00	47.92 -2.95 0.00	48.22 -2.75 0.00	48.32 -2.65 0.00	46.75 -3.20 0.00	45.10 -4.08 0.00	47.31 -3.56 0.00	47.26 -3.61 0.00	43.00 -4.83 0.00	40.12 -4.96 0.00	36.76 -5.06 0.00
NEG_PENN_ALLEGHNY 23528	41.98 -1.48 0.00	36.92 -1.38 0.00	33.24 -1.31 0.00	34.32 -1.36 0.00	28.83 -1.14 0.00	31.87 -1.22 0.00	28.63 -1.16 0.00	32.89 -1.05 0.00	41.83 -1.38 0.00	44.15 -0.85 0.00	48.57 -0.74 0.00	48.80 -0.69 0.00	50.37 -0.25 0.00	50.26 -0.25 0.00	50.67 -0.20 0.00	50.87 -0.10 0.00	50.87 -0.10 0.00	49.60 -0.35 0.00	48.39 -0.79 0.00	50.46 -0.41 0.00	50.41 -0.46 0.00	46.63 -1.20 0.00	43.77 -1.31 0.00	40.48 -1.34 0.00
NEG___GEN_MONROE 24207	41.50 -1.96 0.00	36.12 -2.18 0.00	32.68 -1.87 0.00	33.75 -1.93 0.00	28.35 -1.62 0.00	31.37 -1.72 0.00	28.12 -1.67 0.00	32.24 -1.70 0.00	41.22 -1.99 0.00	43.70 -1.30 0.00	48.18 -1.13 0.00	48.40 -1.09 0.00	49.96 -0.66 0.00	49.80 -0.71 0.00	50.26 -0.61 0.00	50.56 -0.41 0.00	50.61 -0.36 0.00	49.25 -0.70 0.00	48.10 -1.08 0.00	50.06 -0.81 0.00	50.21 -0.66 0.00	46.59 -1.24 0.00	43.59 -1.49 0.00	40.19 -1.63 0.00
NEPA___ENERGY 23901	37.16 -6.30 0.00	32.56 -5.74 0.00	29.19 -5.36 0.00	30.11 -5.57 0.00	25.33 -4.64 0.00	28.03 -5.06 0.00	25.17 -4.62 0.00	29.53 -4.41 0.00	37.25 -5.96 0.00	40.28 -4.72 0.00	44.72 -4.59 0.00	44.99 -4.50 0.00	47.18 -3.44 0.00	47.13 -3.38 0.00	47.56 -3.31 0.00	47.86 -3.11 0.00	47.91 -3.06 0.00	46.35 -3.60 0.00	44.51 -4.67 0.00	46.85 -4.02 0.00	46.70 -4.17 0.00	41.90 -5.93 0.00	39.04 -6.04 0.00	35.88 -5.94 0.00
NEVERSINK___HYD 23608	45.81 2.35 0.00	40.44 2.14 0.00	36.42 1.87 0.00	37.61 1.93 0.00	31.53 1.56 0.00	34.81 1.72 0.00	31.28 1.49 0.00	35.87 1.93 0.00	45.80 2.59 0.00	47.83 2.83 0.00	52.42 3.11 0.00	52.71 3.22 0.00	54.06 3.44 0.00	53.94 3.43 0.00	54.38 3.51 0.00	54.49 3.52 0.00	54.54 3.57 0.00	53.30 3.35 0.00	52.38 3.20 0.00	54.38 3.51 0.00	54.33 3.46 0.00	50.84 3.01 0.00	47.83 2.75 0.00	44.12 2.30 0.00
NIAGARA____ 23760	39.38 -4.08 0.00	34.13 -4.17 0.00	30.65 -3.90 0.00	31.72 -3.96 0.00	26.64 -3.33 0.00	29.48 -3.61 0.00	26.24 -3.55 0.00	30.41 -3.53 0.00	38.76 -4.45 0.00	41.18 -3.82 0.00	45.41 -3.90 0.00	45.68 -3.81 0.00	47.28 -3.34 0.00	47.18 -3.33 0.00	47.61 -3.26 0.00	47.96 -3.01 0.00	48.06 -2.91 0.00	46.60 -3.35 0.00	45.34 -3.84 0.00	47.16 -3.71 0.00	47.26 -3.61 0.00	43.91 -3.92 0.00	41.16 -3.92 0.00	37.64 -4.18 0.00
NINE_MILE_1 23575	41.94 -1.52 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.87 -1.22 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.52 -1.69 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.76 -1.73 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.14 -1.73 0.00	49.24 -1.73 0.00	49.29 -1.68 0.00	48.20 -1.75 0.00	47.31 -1.87 0.00	49.04 -1.83 0.00	49.04 -1.83 0.00	45.96 -1.87 0.00	43.37 -1.71 0.00	40.44 -1.38 0.00
NINE_MILE_2 23744	41.85 -1.61 0.00	36.81 -1.49 0.00	33.20 -1.35 0.00	34.29 -1.39 0.00	28.83 -1.14 0.00	31.83 -1.26 0.00	28.63 -1.16 0.00	32.55 -1.39 0.00	41.48 -1.73 0.00	43.34 -1.66 0.00	47.53 -1.78 0.00	47.66 -1.83 0.00	48.85 -1.77 0.00	48.69 -1.82 0.00	49.04 -1.83 0.00	49.19 -1.78 0.00	49.19 -1.78 0.00	48.10 -1.85 0.00	47.26 -1.92 0.00	48.94 -1.93 0.00	48.99 -1.88 0.00	45.87 -1.96 0.00	43.32 -1.76 0.00	40.36 -1.46 0.00
NM_CAPITAL___DRP 24208	45.50 2.04 0.00	40.18 1.88 0.00	36.28 1.73 0.00	37.43 1.75 0.00	31.41 1.44 0.00	34.71 1.62 0.00	31.19 1.40 0.00	35.64 1.70 0.00	45.50 2.29 0.00	47.38 2.38 0.00	51.92 2.61 0.00	52.16 2.67 0.00	53.40 2.78 0.00	53.29 2.78 0.00	53.72 2.85 0.00	53.88 2.91 0.00	53.93 2.96 0.00	52.75 2.80 0.00	51.84 2.66 0.00	53.87 3.00 0.00	53.92 3.05 0.00	50.46 2.63 0.00	47.42 2.34 0.00	43.87 2.05 0.00
NM_CENTRAL___DRP 24181	42.55 -0.91 0.00	37.38 -0.92 0.00	33.69 -0.86 0.00	34.79 -0.89 0.00	29.25 -0.72 0.00	32.26 -0.83 0.00	29.02 -0.77 0.00	33.02 -0.92 0.00	42.04 -1.17 0.00	43.97 -1.03 0.00	48.27 -1.04 0.00	48.40 -1.09 0.00	49.66 -0.96 0.00	49.50 -1.01 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.05 -0.92 0.00	48.90 -1.05 0.00	47.95 -1.23 0.00	49.75 -1.12 0.00	49.75 -1.12 0.00	46.49 -1.34 0.00	43.95 -1.13 0.00	40.98 -0.84 0.00
NM_FRONTIER___DRP 24179	39.59 -3.87 0.00	34.32 -3.98 0.00	30.78 -3.77 0.00	31.86 -3.82 0.00	26.76 -3.21 0.00	29.62 -3.47 0.00	26.36 -3.43 0.00	30.55 -3.39 0.00	38.93 -4.28 0.00	41.40 -3.60 0.00	45.71 -3.60 0.00	45.98 -3.51 0.00	47.58 -3.04 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.61 -3.26 0.00	44.19 -3.64 0.00	41.43 -3.65 0.00	37.85 -3.97 0.00
NM_ST_REGIS___HYD 24053	42.72 -0.74 0.00	37.69 -0.61 0.00	34.07 -0.48 0.00	35.18 -0.50 0.00	29.58 -0.39 0.00	32.66 -0.43 0.00	29.61 -0.18 0.00	33.74 -0.20 0.00	42.43 -0.78 0.00	43.61 -1.39 0.00	47.68 -1.63 0.00	47.86 -1.63 0.00	48.70 -1.92 0.00	49.05 -1.46 0.00	49.70 -1.17 0.00	49.70 -1.27 0.00	49.64 -1.33 0.00	48.90 -1.05 0.00	48.39 -0.79 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	47.16 -0.67 0.00	44.45 -0.63 0.00	40.98 -0.84 0.00
NORTHPORT___1 23551	45.98 2.52 0.00	42.49 3.37 -0.82	40.59 3.11 -2.93	39.72 3.25 -0.79	43.01 2.28 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.23 2.65 -9.64	79.35 3.63 -32.51	79.33 3.69 -30.64	78.96 3.75 -25.90	71.77 3.37 -18.91	78.43 3.49 -24.32	72.25 3.59 -18.15	78.42 3.66 -23.89	78.41 3.72 -23.72	78.41 3.77 -23.67	78.50 3.55 -25.00	78.52 3.34 -26.00	78.47 3.76 -23.84	78.52 3.76 -23.89	78.66 3.30 -27.53	78.65 2.84 -30.73	45.14 2.59 -0.73
NORTHPORT___2 23552	45.81 2.35 0.00	42.38 3.26 -0.82	40.52 3.04 -2.93	39.68 3.21 -0.79	42.92 2.19 -10.76	42.33 2.45 -6.79	43.22 2.12 -11.31	46.13 2.55 -9.64	79.18 3.46 -32.51	79.10 3.46 -30.64	78.81 3.60 -25.90	71.77 3.37 -18.91	78.48 3.54 -24.32	72.30 3.64 -18.15	78.47 3.71 -23.89	78.41 3.72 -23.72	78.46 3.82 -23.67	78.50 3.55 -25.00	78.52 3.34 -26.00	78.47 3.76 -23.84	78.52 3.76 -23.89	78.66 3.30 -27.53	78.70 2.89 -30.73	45.18 2.63 -0.73
NORTHPORT___3 23553	46.33 2.87 0.00	42.83 3.71 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.49 2.76 -10.76	42.92 3.04 -6.79	43.72 2.62 -11.31	46.57 2.99 -9.64	79.70 3.98 -32.51	79.78 4.14 -30.64	79.70 4.49 -25.90	72.90 4.50 -18.91	79.65 4.71 -24.32	73.46 4.80 -18.15	79.64 4.88 -23.89	79.63 4.94 -23.72	79.64 5.00 -23.67	79.65 4.70 -25.00	79.66 4.48 -26.00	79.64 4.93 -23.84	79.69 4.93 -23.89	79.71 4.35 -27.53	79.69 3.88 -30.73	46.19 3.64 -0.73
NORTHPORT___4 23650	46.15 2.69 0.00	42.76 3.64 -0.82	40.87 3.39 -2.93	40.00 3.53 -0.79	43.46 2.73 -10.76	42.86 2.98 -6.79	43.66 2.56 -11.31	46.43 2.85 -9.64	79.52 3.80 -32.51	79.55 3.91 -30.64	79.50 4.29 -25.90	72.66 4.26 -18.91	79.44 4.50 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.39 4.68 -23.84	79.44 4.68 -23.89	79.47 4.11 -27.53	79.51 3.70 -30.73	46.06 3.51 -0.73

NORTHPORT___IC 23718	45.98 2.52 0.00	42.49 3.37 -0.82	40.59 3.11 -2.93	39.72 3.25 -0.79	43.01 2.28 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.23 2.65 -9.64	79.35 3.63 -32.51	79.33 3.69 -30.64	79.01 3.80 -25.90	71.96 3.56 -18.91	78.69 3.75 -24.32	72.50 3.84 -18.15	78.68 3.92 -23.89	78.67 3.98 -23.72	78.67 4.03 -23.67	78.70 3.75 -25.00	78.72 3.54 -26.00	78.68 3.97 -23.84	78.78 4.02 -23.89	78.85 3.49 -27.53	78.88 3.07 -30.73	45.31 2.76 -0.73
NSINS_S_GLNS_FALLS 23858	45.94 2.48 0.00	40.48 2.18 0.00	36.45 1.90 0.00	37.61 1.93 0.00	31.56 1.59 0.00	34.88 1.79 0.00	31.49 1.70 0.00	36.01 2.07 0.00	45.72 2.51 0.00	47.74 2.74 0.00	51.78 2.47 0.00	52.01 2.52 0.00	52.70 2.08 0.00	52.58 2.07 0.00	53.01 2.14 0.00	53.57 2.60 0.00	53.62 2.65 0.00	52.10 2.15 0.00	51.69 2.51 0.00	53.87 3.00 0.00	54.43 3.56 0.00	50.84 3.01 0.00	48.24 3.16 0.00	44.37 2.55 0.00
NUCOR_STEEL___DRP 24197	41.33 -2.13 0.00	36.19 -2.11 0.00	32.65 -1.90 0.00	33.68 -2.00 0.00	28.32 -1.65 0.00	31.27 -1.82 0.00	28.18 -1.61 0.00	32.21 -1.73 0.00	41.14 -2.07 0.00	43.25 -1.75 0.00	47.63 -1.68 0.00	47.81 -1.68 0.00	49.15 -1.47 0.00	48.99 -1.52 0.00	49.39 -1.48 0.00	49.54 -1.43 0.00	49.59 -1.38 0.00	48.40 -1.55 0.00	47.36 -1.82 0.00	49.24 -1.63 0.00	49.29 -1.58 0.00	45.87 -1.96 0.00	43.10 -1.98 0.00	39.90 -1.92 0.00
NYISO_LBMP_REFERENCE 24008	43.46 0.00 0.00	38.30 0.00 0.00	34.55 0.00 0.00	35.68 0.00 0.00	29.97 0.00 0.00	33.09 0.00 0.00	29.79 0.00 0.00	33.94 0.00 0.00	43.21 0.00 0.00	45.00 0.00 0.00	49.31 0.00 0.00	49.49 0.00 0.00	50.62 0.00 0.00	50.51 0.00 0.00	50.87 0.00 0.00	50.97 0.00 0.00	50.97 0.00 0.00	49.95 0.00 0.00	49.18 0.00 0.00	50.87 0.00 0.00	50.87 0.00 0.00	47.83 0.00 0.00	45.08 0.00 0.00	41.82 0.00 0.00
NYPA_BRENTWD____GT 24164	46.46 3.00 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.25 2.52 -10.76	42.73 2.85 -6.79	43.60 2.50 -11.31	46.70 3.12 -9.64	79.95 4.23 -32.51	79.78 4.14 -30.64	79.60 4.39 -25.90	72.71 4.31 -18.91	79.50 4.56 -24.32	73.31 4.65 -18.15	79.49 4.73 -23.89	79.48 4.79 -23.72	79.48 4.84 -23.67	79.45 4.50 -25.00	79.46 4.28 -26.00	79.49 4.78 -23.84	79.69 4.93 -23.89	79.71 4.35 -27.53	79.60 3.79 -30.73	45.90 3.35 -0.73
NYPA_GOWANUS____GT5 24156	47.46 4.00 0.00	41.79 3.49 0.00	37.80 3.25 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.26 2.44 -0.03	45.29 3.09 -8.26	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.58 4.74 -0.01	49.45 4.37 0.00	45.58 3.76 0.00
NYPA_GOWANUS____GT6 24157	47.46 4.00 0.00	41.79 3.49 0.00	37.80 3.25 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.26 2.44 -0.03	45.29 3.09 -8.26	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.58 4.74 -0.01	49.45 4.37 0.00	45.58 3.76 0.00
NYPA_HARLEM_RVR_GT1 24160	57.16 4.26 -9.44	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.12 3.29 -19.89	57.19 4.45 -9.53	57.26 4.59 -7.67	57.41 4.98 -3.12	60.98 5.05 -6.44	62.47 5.26 -6.59	62.40 5.30 -6.59	107.68 5.39 -51.42	62.91 5.51 -6.43	63.07 5.51 -6.59	61.79 5.30 -6.54	60.69 5.07 -6.44	62.74 5.44 -6.43	57.43 5.49 -1.07	57.35 4.93 -4.59	57.34 4.51 -7.75	45.88 4.06 0.00
NYPA_HARLEM_RVR_GT2 24161	57.16 4.26 -9.44	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.12 3.29 -19.89	57.19 4.45 -9.53	57.26 4.59 -7.67	57.41 4.98 -3.12	60.98 5.05 -6.44	62.47 5.26 -6.59	62.40 5.30 -6.59	107.68 5.39 -51.42	62.91 5.51 -6.43	63.07 5.51 -6.59	61.79 5.30 -6.54	60.69 5.07 -6.44	62.74 5.44 -6.43	57.43 5.49 -1.07	57.35 4.93 -4.59	57.34 4.51 -7.75	45.88 4.06 0.00
NYPA_KENT____GT 24152	47.46 4.00 0.00	41.86 3.56 0.00	37.80 3.25 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.07 2.98 0.00	32.32 2.50 -0.03	45.32 3.12 -8.26	47.49 4.28 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.16 5.29 0.00	56.32 5.35 0.00	56.32 5.35 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.16 5.29 0.00	56.11 5.24 0.00	52.58 4.74 -0.01	49.41 4.33 0.00	45.58 3.76 0.00
NYPA_POUCH1____GT 24155	47.50 4.04 0.00	41.82 3.52 0.00	37.83 3.28 0.00	39.07 3.39 0.00	32.70 2.73 0.00	36.10 3.01 0.00	32.29 2.47 -0.03	45.26 3.09 -8.23	47.53 4.32 0.00	49.36 4.36 0.00	54.09 4.78 0.00	54.39 4.90 0.00	55.73 5.11 0.00	55.66 5.15 0.00	56.21 5.34 0.00	56.32 5.35 0.00	56.37 5.40 0.00	55.05 5.10 0.00	54.05 4.87 0.00	56.21 5.34 0.00	56.16 5.29 0.00	52.58 4.74 -0.01	49.50 4.42 0.00	45.63 3.81 0.00
NYPA_VERNON____GT2 24162	47.41 3.95 0.00	41.94 3.64 0.00	37.76 3.21 0.00	39.03 3.35 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.38 2.56 -0.03	45.36 3.16 -8.26	47.44 4.23 0.00	49.36 4.36 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.27 5.30 0.00	56.27 5.30 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.11 5.24 0.00	52.53 4.69 -0.01	49.36 4.28 0.00	45.54 3.72 0.00
NYPA_VERNON____GT3 24163	47.41 3.95 0.00	41.94 3.64 0.00	37.76 3.21 0.00	39.03 3.35 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.38 2.56 -0.03	45.36 3.16 -8.26	47.44 4.23 0.00	49.36 4.36 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.27 5.30 0.00	56.27 5.30 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.11 5.24 0.00	52.53 4.69 -0.01	49.36 4.28 0.00	45.54 3.72 0.00
NYPA___HOLTSVILL 23794	46.07 2.61 0.00	42.68 3.56 -0.82	40.73 3.25 -2.93	39.86 3.39 -0.79	42.98 2.25 -10.76	42.33 2.45 -6.79	43.24 2.14 -11.31	46.29 2.71 -9.64	79.48 3.76 -32.51	79.37 3.73 -30.64	79.20 3.99 -25.90	72.36 3.96 -18.91	79.09 4.15 -24.32	72.90 4.24 -18.15	79.13 4.37 -23.89	79.07 4.38 -23.72	79.13 4.49 -23.67	79.15 4.20 -25.00	79.16 3.98 -26.00	79.14 4.43 -23.84	79.19 4.43 -23.89	79.23 3.87 -27.53	79.19 3.38 -30.73	45.56 3.01 -0.73
NYPA___HELLGATE_GT1 24158	57.31 4.26 -9.59	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.30 3.29 -20.07	57.34 4.45 -9.68	57.39 4.59 -7.80	57.36 4.98 -3.07	61.09 5.05 -6.55	62.36 5.26 -6.48	62.29 5.30 -6.48	108.51 5.39 -52.25	63.02 5.51 -6.54	62.96 5.51 -6.48	61.69 5.30 -6.44	60.80 5.07 -6.55	62.85 5.44 -6.54	57.45 5.49 -1.09	57.42 4.93 -4.66	57.22 4.51 -7.63	45.88 4.06 0.00
NYPA___HELLGATE_GT2 24159	57.31 4.26 -9.59	41.98 3.68 0.00	37.76 3.21 0.00	39.07 3.39 0.00	32.67 2.70 0.00	36.03 2.94 0.00	32.41 2.59 -0.03	57.30 3.29 -20.07	57.34 4.45 -9.68	57.39 4.59 -7.80	57.36 4.98 -3.07	61.09 5.05 -6.55	62.36 5.26 -6.48	62.29 5.30 -6.48	108.51 5.39 -52.25	63.02 5.51 -6.54	62.96 5.51 -6.48	61.69 5.30 -6.44	60.80 5.07 -6.55	62.85 5.44 -6.54	57.45 5.49 -1.09	57.42 4.93 -4.66	57.22 4.51 -7.63	45.88 4.06 0.00

O.H_GEN_BRUCE 24063	39.42 -4.04 0.00	34.13 -4.17 0.00	30.65 -3.90 0.00	31.72 -3.96 0.00	26.64 -3.33 0.00	29.48 -3.61 0.00	26.27 -3.52 0.00	30.44 -3.50 0.00	38.76 -4.45 0.00	41.22 -3.78 0.00	45.46 -3.85 0.00	45.73 -3.76 0.00	47.33 -3.29 0.00	47.23 -3.28 0.00	47.61 -3.26 0.00	48.01 -2.96 0.00	48.12 -2.85 0.00	46.65 -3.30 0.00	45.39 -3.79 0.00	47.21 -3.66 0.00	47.31 -3.56 0.00	43.96 -3.87 0.00	41.20 -3.88 0.00	37.68 -4.14 0.00
OAK ORCHARD___HYD 24046	41.24 -2.22 0.00	35.93 -2.37 0.00	32.51 -2.04 0.00	33.61 -2.07 0.00	28.23 -1.74 0.00	31.20 -1.89 0.00	27.97 -1.82 0.00	32.04 -1.90 0.00	40.92 -2.29 0.00	43.25 -1.75 0.00	47.63 -1.68 0.00	47.86 -1.63 0.00	49.30 -1.32 0.00	49.20 -1.31 0.00	49.60 -1.27 0.00	49.85 -1.12 0.00	49.95 -1.02 0.00	48.60 -1.35 0.00	47.56 -1.62 0.00	49.45 -1.42 0.00	49.55 -1.32 0.00	46.11 -1.72 0.00	43.23 -1.85 0.00	39.90 -1.92 0.00
OCC_CHEM___DRP 24175	39.59 -3.87 0.00	34.28 -4.02 0.00	30.78 -3.77 0.00	31.86 -3.82 0.00	26.73 -3.24 0.00	29.62 -3.47 0.00	26.36 -3.43 0.00	30.55 -3.39 0.00	38.93 -4.28 0.00	41.40 -3.60 0.00	45.66 -3.65 0.00	45.98 -3.51 0.00	47.58 -3.04 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.61 -3.26 0.00	44.19 -3.64 0.00	41.43 -3.65 0.00	37.85 -3.97 0.00
OLIN_CORP_DRP 24177	39.51 -3.95 0.00	34.24 -4.06 0.00	30.71 -3.84 0.00	31.79 -3.89 0.00	26.70 -3.27 0.00	29.55 -3.54 0.00	26.33 -3.46 0.00	30.51 -3.43 0.00	38.89 -4.32 0.00	41.40 -3.60 0.00	45.66 -3.65 0.00	45.93 -3.56 0.00	47.58 -3.04 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.42 -2.55 0.00	46.90 -3.05 0.00	45.64 -3.54 0.00	47.46 -3.41 0.00	47.56 -3.31 0.00	44.15 -3.68 0.00	41.38 -3.70 0.00	37.81 -4.01 0.00
ONONDAGA_REF_OCCRA 23987	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.02 -0.77 0.00	33.02 -0.92 0.00	42.09 -1.12 0.00	43.97 -1.03 0.00	48.27 -1.04 0.00	48.40 -1.09 0.00	49.66 -0.96 0.00	49.50 -1.01 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.00 -0.97 0.00	48.90 -1.05 0.00	47.95 -1.23 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	46.49 -1.34 0.00	43.91 -1.17 0.00	40.90 -0.92 0.00
ONONDAGA___COGEN 23986	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.08 -0.71 0.00	33.06 -0.88 0.00	41.96 -1.25 0.00	43.70 -1.30 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.45 -1.42 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.61 -1.57 0.00	49.39 -1.48 0.00	49.45 -1.42 0.00	46.20 -1.63 0.00	43.64 -1.44 0.00	40.61 -1.21 0.00
OSWEGATCHIE___HYD 24044	43.07 -0.39 0.00	37.96 -0.34 0.00	34.24 -0.31 0.00	35.36 -0.32 0.00	29.73 -0.24 0.00	32.86 -0.23 0.00	29.73 -0.06 0.00	33.80 -0.14 0.00	42.69 -0.52 0.00	44.10 -0.90 0.00	48.37 -0.94 0.00	48.55 -0.94 0.00	49.51 -1.11 0.00	49.85 -0.66 0.00	50.46 -0.41 0.00	50.51 -0.46 0.00	50.51 -0.46 0.00	49.60 -0.35 0.00	48.93 -0.25 0.00	50.51 -0.36 0.00	50.56 -0.31 0.00	47.59 -0.24 0.00	44.76 -0.32 0.00	41.44 -0.38 0.00
OSWEGO___5 23606	42.16 -1.30 0.00	37.07 -1.23 0.00	33.44 -1.11 0.00	34.54 -1.14 0.00	29.04 -0.93 0.00	32.03 -1.06 0.00	28.84 -0.95 0.00	32.82 -1.12 0.00	41.78 -1.43 0.00	43.65 -1.35 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.50 -1.37 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.66 -1.52 0.00	49.39 -1.48 0.00	49.39 -1.48 0.00	46.25 -1.58 0.00	43.64 -1.44 0.00	40.65 -1.17 0.00
OSWEGO___6 23613	42.16 -1.30 0.00	37.07 -1.23 0.00	33.44 -1.11 0.00	34.54 -1.14 0.00	29.04 -0.93 0.00	32.03 -1.06 0.00	28.84 -0.95 0.00	32.82 -1.12 0.00	41.78 -1.43 0.00	43.65 -1.35 0.00	47.93 -1.38 0.00	48.05 -1.44 0.00	49.25 -1.37 0.00	49.10 -1.41 0.00	49.50 -1.37 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.55 -1.40 0.00	47.66 -1.52 0.00	49.39 -1.48 0.00	49.39 -1.48 0.00	46.25 -1.58 0.00	43.64 -1.44 0.00	40.65 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	39.38 -4.08 0.00	34.16 -4.14 0.00	30.61 -3.94 0.00	31.68 -4.00 0.00	26.58 -3.39 0.00	29.45 -3.64 0.00	26.24 -3.55 0.00	30.44 -3.50 0.00	38.80 -4.41 0.00	41.31 -3.69 0.00	45.56 -3.75 0.00	45.88 -3.61 0.00	47.53 -3.09 0.00	47.48 -3.03 0.00	47.92 -2.95 0.00	48.32 -2.65 0.00	48.37 -2.60 0.00	46.90 -3.05 0.00	45.54 -3.64 0.00	47.41 -3.46 0.00	47.51 -3.36 0.00	44.00 -3.83 0.00	41.20 -3.88 0.00	37.72 -4.10 0.00
OXBOW___ 24026	39.55 -3.91 0.00	34.28 -4.02 0.00	30.75 -3.80 0.00	31.79 -3.89 0.00	26.70 -3.27 0.00	29.55 -3.54 0.00	26.33 -3.46 0.00	30.55 -3.39 0.00	38.93 -4.28 0.00	41.40 -3.60 0.00	45.71 -3.60 0.00	45.98 -3.51 0.00	47.63 -2.99 0.00	47.58 -2.93 0.00	47.97 -2.90 0.00	48.37 -2.60 0.00	48.47 -2.50 0.00	47.00 -2.95 0.00	45.64 -3.54 0.00	47.51 -3.36 0.00	47.61 -3.26 0.00	44.15 -3.68 0.00	41.38 -3.70 0.00	37.85 -3.97 0.00
PEEKSKILL___ 23653	46.63 3.17 0.00	41.25 2.95 0.00	37.11 2.56 0.00	38.36 2.68 0.00	32.07 2.10 0.00	35.41 2.32 0.00	31.85 2.06 0.00	36.52 2.58 0.00	46.67 3.46 0.00	48.60 3.60 0.00	53.26 3.95 0.00	53.55 4.06 0.00	54.87 4.25 0.00	54.75 4.24 0.00	55.24 4.37 0.00	55.35 4.38 0.00	55.40 4.43 0.00	54.15 4.20 0.00	53.16 3.98 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.70 3.87 0.00	48.64 3.56 0.00	44.87 3.05 0.00
PGE MADISON___WINDPWR 24146	42.63 -0.83 0.00	37.38 -0.92 0.00	33.65 -0.90 0.00	34.72 -0.96 0.00	29.16 -0.81 0.00	32.26 -0.83 0.00	29.08 -0.71 0.00	33.33 -0.61 0.00	42.65 -0.56 0.00	45.00 0.00 0.00	49.61 0.30 0.00	49.84 0.35 0.00	51.28 0.66 0.00	51.17 0.66 0.00	51.63 0.76 0.00	51.79 0.82 0.00	51.79 0.82 0.00	50.55 0.60 0.00	49.38 0.20 0.00	51.48 0.61 0.00	51.48 0.61 0.00	47.64 -0.19 0.00	44.63 -0.45 0.00	41.23 -0.59 0.00
PJM_GEN_KEYSTONE 24065	25.01 -5.56 12.89	22.00 -5.06 11.24	21.99 -4.70 7.86	22.00 -4.89 8.79	22.00 -4.08 3.89	22.01 -4.43 6.65	25.00 -4.05 0.74	30.00 -3.94 0.00	37.89 -5.32 0.00	40.82 -4.18 0.00	45.27 -4.04 0.00	45.48 -4.01 0.00	47.58 -3.04 0.00	47.53 -2.98 0.00	47.97 -2.90 0.00	48.22 -2.75 0.00	48.27 -2.70 0.00	46.75 -3.20 0.00	45.00 -4.18 0.00	47.41 -3.46 0.00	47.26 -3.61 0.00	42.62 -5.21 0.00	39.76 -5.32 0.00	36.59 -5.23 0.00
PLEASANTVLY___LBMP 24000	46.42 2.96 0.00	41.06 2.76 0.00	36.97 2.42 0.00	38.18 2.50 0.00	31.98 2.01 0.00	35.27 2.18 0.00	31.73 1.94 0.00	36.38 2.44 0.00	46.41 3.20 0.00	48.33 3.33 0.00	52.96 3.65 0.00	53.25 3.76 0.00	54.52 3.90 0.00	54.45 3.94 0.00	54.89 4.02 0.00	55.05 4.08 0.00	55.10 4.13 0.00	53.85 3.90 0.00	52.87 3.69 0.00	54.94 4.07 0.00	54.94 4.07 0.00	51.47 3.64 0.00	48.42 3.34 0.00	44.71 2.89 0.00
POLETTI___ 23519	47.11 3.65 0.00	41.79 3.49 0.00	37.56 3.01 0.00	38.86 3.18 0.00	32.49 2.52 0.00	35.87 2.78 0.00	32.26 2.44 -0.03	44.23 3.05 -7.24	47.19 3.98 0.00	49.00 4.00 0.00	53.70 4.39 0.00	53.99 4.50 0.00	55.28 4.66 0.00	55.21 4.70 0.00	55.70 4.83 0.00	55.81 4.84 0.00	55.86 4.89 0.00	54.60 4.65 0.00	53.66 4.48 0.00	55.70 4.83 0.00	55.70 4.83 0.00	52.13 4.30 0.00	49.00 3.92 0.00	45.29 3.47 0.00

PORT_JEFF_3 23555	45.55 2.09 0.00	42.68 3.56 -0.82	40.69 3.21 -2.93	39.82 3.35 -0.79	42.65 1.92 -10.76	41.90 2.02 -6.79	42.89 1.79 -11.31	45.82 2.24 -9.64	78.87 3.15 -32.51	78.70 3.06 -30.64	78.46 3.25 -25.90	71.57 3.17 -18.91	78.33 3.39 -24.32	72.15 3.49 -18.15	78.32 3.56 -23.89	78.31 3.62 -23.72	78.31 3.67 -23.67	78.45 3.50 -25.00	78.48 3.30 -26.00	78.42 3.71 -23.84	78.47 3.71 -23.89	78.61 3.25 -27.53	78.56 2.75 -30.73	45.02 2.47 -0.73
PORT_JEFF_4 23616	45.55 2.09 0.00	42.68 3.56 -0.82	40.69 3.21 -2.93	39.82 3.35 -0.79	42.65 1.92 -10.76	41.90 2.02 -6.79	42.86 1.76 -11.31	45.82 2.24 -9.64	78.92 3.20 -32.51	78.70 3.06 -30.64	78.51 3.30 -25.90	71.62 3.22 -18.91	78.33 3.39 -24.32	72.15 3.49 -18.15	78.37 3.61 -23.89	78.31 3.62 -23.72	78.36 3.72 -23.67	78.45 3.50 -25.00	78.48 3.30 -26.00	78.47 3.76 -23.84	78.52 3.76 -23.89	78.61 3.25 -27.53	78.56 2.75 -30.73	45.06 2.51 -0.73
PORT_JEFF_IC 23713	45.89 2.43 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	42.89 2.16 -10.76	42.16 2.28 -6.79	43.10 2.00 -11.31	46.13 2.55 -9.64	79.31 3.59 -32.51	78.97 3.33 -30.64	78.81 3.60 -25.90	71.91 3.51 -18.91	78.69 3.75 -24.32	72.55 3.89 -18.15	78.73 3.97 -23.89	78.72 4.03 -23.72	78.72 4.08 -23.67	78.80 3.85 -25.00	78.82 3.64 -26.00	78.78 4.07 -23.84	78.83 4.07 -23.89	78.90 3.54 -27.53	78.83 3.02 -30.73	45.44 2.89 -0.73
PPL PILGRIM_ST_GT1 24216	46.46 3.00 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.25 2.52 -10.76	42.73 2.85 -6.79	43.60 2.50 -11.31	46.70 3.12 -9.64	79.95 4.23 -32.51	79.78 4.14 -30.64	79.60 4.39 -25.90	72.71 4.31 -18.91	79.50 4.56 -24.32	73.31 4.65 -18.15	79.49 4.73 -23.89	79.48 4.79 -23.72	79.48 4.84 -23.67	79.45 4.50 -25.00	79.46 4.28 -26.00	79.49 4.78 -23.84	79.69 4.93 -23.89	79.71 4.35 -27.53	79.60 3.79 -30.73	45.90 3.35 -0.73
PPL PILGRIM_ST_GT2 24217	46.46 3.00 0.00	42.91 3.79 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.25 2.52 -10.76	42.73 2.85 -6.79	43.60 2.50 -11.31	46.70 3.12 -9.64	79.95 4.23 -32.51	79.78 4.14 -30.64	79.60 4.39 -25.90	72.71 4.31 -18.91	79.50 4.56 -24.32	73.31 4.65 -18.15	79.49 4.73 -23.89	79.48 4.79 -23.72	79.48 4.84 -23.67	79.45 4.50 -25.00	79.46 4.28 -26.00	79.49 4.78 -23.84	79.69 4.93 -23.89	79.71 4.35 -27.53	79.60 3.79 -30.73	45.90 3.35 -0.73
PPL_SHRM_GT3 24213	46.28 2.82 0.00	42.95 3.83 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.10 2.37 -10.76	42.43 2.55 -6.79	43.33 2.23 -11.31	46.43 2.85 -9.64	79.70 3.98 -32.51	79.69 4.05 -30.64	79.60 4.39 -25.90	72.76 4.36 -18.91	79.55 4.61 -24.32	73.36 4.70 -18.15	79.59 4.83 -23.89	79.53 4.84 -23.72	79.58 4.94 -23.67	79.60 4.65 -25.00	79.56 4.38 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.51 3.70 -30.73	45.81 3.26 -0.73
PPL_SHRM_GT4 24214	46.28 2.82 0.00	42.95 3.83 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.10 2.37 -10.76	42.43 2.55 -6.79	43.33 2.23 -11.31	46.43 2.85 -9.64	79.70 3.98 -32.51	79.69 4.05 -30.64	79.60 4.39 -25.90	72.76 4.36 -18.91	79.55 4.61 -24.32	73.36 4.70 -18.15	79.59 4.83 -23.89	79.53 4.84 -23.72	79.58 4.94 -23.67	79.60 4.65 -25.00	79.56 4.38 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.51 3.70 -30.73	45.81 3.26 -0.73
PROJECT___ORANGE 23990	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	28.99 -0.80 0.00	32.99 -0.95 0.00	42.04 -1.17 0.00	43.97 -1.03 0.00	48.23 -1.08 0.00	48.35 -1.14 0.00	49.61 -1.01 0.00	49.45 -1.06 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.00 -0.97 0.00	48.85 -1.10 0.00	47.90 -1.28 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	46.49 -1.34 0.00	43.95 -1.13 0.00	40.94 -0.88 0.00
PROJECT___ORANGE 1 24174	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	28.99 -0.80 0.00	32.99 -0.95 0.00	42.04 -1.17 0.00	43.97 -1.03 0.00	48.23 -1.08 0.00	48.35 -1.14 0.00	49.61 -1.01 0.00	49.45 -1.06 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.00 -0.97 0.00	48.85 -1.10 0.00	47.90 -1.28 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	46.49 -1.34 0.00	43.95 -1.13 0.00	40.94 -0.88 0.00
PROJECT___ORANGE 2 24166	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	28.99 -0.80 0.00	32.99 -0.95 0.00	42.04 -1.17 0.00	43.97 -1.03 0.00	48.23 -1.08 0.00	48.35 -1.14 0.00	49.61 -1.01 0.00	49.45 -1.06 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.00 -0.97 0.00	48.85 -1.10 0.00	47.90 -1.28 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	46.49 -1.34 0.00	43.95 -1.13 0.00	40.94 -0.88 0.00
PYRITES___HYD 24023	42.68 -0.78 0.00	37.76 -0.54 0.00	34.24 -0.31 0.00	35.36 -0.32 0.00	29.73 -0.24 0.00	32.86 -0.23 0.00	29.79 0.00 0.00	33.91 -0.03 0.00	42.39 -0.82 0.00	43.56 -1.44 0.00	47.68 -1.63 0.00	47.86 -1.63 0.00	48.65 -1.97 0.00	49.05 -1.46 0.00	49.70 -1.17 0.00	49.70 -1.27 0.00	49.64 -1.33 0.00	48.90 -1.05 0.00	48.39 -0.79 0.00	49.80 -1.07 0.00	49.85 -1.02 0.00	47.16 -0.67 0.00	44.40 -0.68 0.00	40.98 -0.84 0.00
RANKINE____ 23646	39.16 -4.30 0.00	34.05 -4.25 0.00	30.51 -4.04 0.00	31.54 -4.14 0.00	26.49 -3.48 0.00	29.32 -3.77 0.00	26.19 -3.60 0.00	30.44 -3.50 0.00	38.76 -4.45 0.00	41.40 -3.60 0.00	45.76 -3.55 0.00	46.03 -3.46 0.00	47.79 -2.83 0.00	47.73 -2.78 0.00	48.17 -2.70 0.00	48.52 -2.45 0.00	48.63 -2.34 0.00	47.10 -2.85 0.00	45.64 -3.54 0.00	47.56 -3.31 0.00	47.61 -3.26 0.00	43.86 -3.97 0.00	41.02 -4.06 0.00	37.55 -4.27 0.00
RAVENS GT4-7____ 23728	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWD GT2____ 23730	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWD GT3____ 23733	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT2_1 24244	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00

RAVENSWOOD_GT2_2 24245	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT2_3 24246	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT2_4 24247	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT3_1 24248	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT3_2 24249	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT3_3 24250	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT3_4 24251	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_1 23729	47.41 3.95 0.00	41.94 3.64 0.00	37.76 3.21 0.00	39.03 3.35 0.00	32.67 2.70 0.00	36.07 2.98 0.00	32.38 2.56 -0.03	45.36 3.16 -8.26	47.44 4.23 0.00	49.36 4.36 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.27 5.30 0.00	56.27 5.30 0.00	55.00 5.05 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.11 5.24 0.00	52.53 4.69 -0.01	49.36 4.28 0.00	45.54 3.72 0.00
RAVENSWOOD_GT_10 24258	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_11 24259	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_4 24252	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_5 24254	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_6 24253	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_7 24255	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RAVENSWOOD_GT_9 24257	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00

RAVENSWOOD___1 23533	47.24 3.78 0.00	41.90 3.60 0.00	37.73 3.18 0.00	39.00 3.32 0.00	32.64 2.67 0.00	36.03 2.94 0.00	32.35 2.53 -0.03	45.25 3.05 -8.26	47.27 4.06 0.00	49.14 4.14 0.00	53.85 4.54 0.00	54.14 4.65 0.00	55.48 4.86 0.00	55.41 4.90 0.00	55.91 5.04 0.00	56.02 5.05 0.00	56.07 5.10 0.00	54.80 4.85 0.00	53.80 4.62 0.00	55.91 5.04 0.00	55.86 4.99 0.00	52.34 4.50 -0.01	49.18 4.10 0.00	45.42 3.60 0.00
RAVENSWOOD___2 23534	47.24 3.78 0.00	41.90 3.60 0.00	37.73 3.18 0.00	39.00 3.32 0.00	32.64 2.67 0.00	36.03 2.94 0.00	32.35 2.53 -0.03	45.25 3.05 -8.26	47.27 4.06 0.00	49.18 4.18 0.00	53.85 4.54 0.00	54.14 4.65 0.00	55.53 4.91 0.00	55.41 4.90 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.29 4.45 -0.01	49.14 4.06 0.00	45.42 3.60 0.00
RAVENSWOOD___3 23535	47.15 3.69 0.00	41.79 3.49 0.00	37.56 3.01 0.00	38.86 3.18 0.00	32.49 2.52 0.00	35.87 2.78 0.00	32.29 2.47 -0.03	45.25 3.05 -8.26	47.14 3.93 0.00	49.00 4.00 0.00	53.65 4.34 0.00	53.94 4.45 0.00	55.28 4.66 0.00	55.21 4.70 0.00	55.70 4.83 0.00	55.81 4.84 0.00	55.86 4.89 0.00	54.60 4.65 0.00	53.61 4.43 0.00	55.70 4.83 0.00	55.70 4.83 0.00	52.13 4.30 0.00	49.00 3.92 0.00	45.25 3.43 0.00
RAVNSWD 8-11____ 23667	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.90 2.81 0.00	32.29 2.47 -0.03	45.29 3.09 -8.26	47.23 4.02 0.00	49.14 4.14 0.00	53.80 4.49 0.00	54.09 4.60 0.00	55.43 4.81 0.00	55.36 4.85 0.00	55.86 4.99 0.00	56.02 5.05 0.00	56.02 5.05 0.00	54.75 4.80 0.00	53.75 4.57 0.00	55.86 4.99 0.00	55.86 4.99 0.00	52.28 4.45 0.00	49.14 4.06 0.00	45.33 3.51 0.00
RCPL_TRUST___DRP 24196	47.20 3.74 0.00	41.82 3.52 0.00	37.59 3.04 0.00	38.86 3.18 0.00	32.52 2.55 0.00	35.87 2.78 0.00	32.28 2.47 -0.02	43.15 3.09 -6.12	47.27 4.06 0.00	49.18 4.18 0.00	53.90 4.59 0.00	54.19 4.70 0.00	55.53 4.91 0.00	55.41 4.90 0.00	55.91 5.04 0.00	56.07 5.10 0.00	56.07 5.10 0.00	54.80 4.85 0.00	53.80 4.62 0.00	55.96 5.09 0.00	55.91 5.04 0.00	52.33 4.50 0.00	49.18 4.10 0.00	45.37 3.55 0.00
RENSSELAER___COGEN 23796	45.42 1.96 0.00	40.10 1.80 0.00	36.24 1.69 0.00	37.39 1.71 0.00	31.41 1.44 0.00	34.68 1.59 0.00	31.16 1.37 0.00	35.57 1.63 0.00	45.41 2.20 0.00	47.20 2.20 0.00	51.73 2.42 0.00	51.96 2.47 0.00	53.20 2.58 0.00	53.09 2.58 0.00	53.52 2.65 0.00	53.67 2.70 0.00	53.72 2.75 0.00	52.55 2.60 0.00	51.64 2.46 0.00	53.67 2.80 0.00	53.67 2.80 0.00	50.27 2.44 0.00	47.24 2.16 0.00	43.79 1.97 0.00
REVERE_CPPR_DRP 24186	44.07 0.61 0.00	38.72 0.42 0.00	34.86 0.31 0.00	36.00 0.32 0.00	30.24 0.27 0.00	33.49 0.40 0.00	30.21 0.42 0.00	34.42 0.48 0.00	43.94 0.73 0.00	45.58 0.58 0.00	50.10 0.79 0.00	50.28 0.79 0.00	51.53 0.91 0.00	51.42 0.91 0.00	51.89 1.02 0.00	51.99 1.02 0.00	51.99 1.02 0.00	50.90 0.95 0.00	49.82 0.64 0.00	51.73 0.86 0.00	51.73 0.86 0.00	48.36 0.53 0.00	45.49 0.41 0.00	42.49 0.67 0.00
ROCHESTER_9_IC 23652	41.46 -2.00 0.00	36.12 -2.18 0.00	32.75 -1.80 0.00	33.82 -1.86 0.00	28.41 -1.56 0.00	31.40 -1.69 0.00	28.18 -1.61 0.00	32.24 -1.70 0.00	41.22 -1.99 0.00	43.61 -1.39 0.00	48.03 -1.28 0.00	48.25 -1.24 0.00	49.76 -0.86 0.00	49.60 -0.91 0.00	50.01 -0.86 0.00	50.31 -0.66 0.00	50.36 -0.61 0.00	49.05 -0.90 0.00	47.95 -1.23 0.00	49.90 -0.97 0.00	50.01 -0.86 0.00	46.49 -1.34 0.00	43.55 -1.53 0.00	40.19 -1.63 0.00
ROSETON___1 23587	46.33 2.87 0.00	40.94 2.64 0.00	36.87 2.32 0.00	38.11 2.43 0.00	31.89 1.92 0.00	35.21 2.12 0.00	31.64 1.85 0.00	36.28 2.34 0.00	46.32 3.11 0.00	48.15 3.15 0.00	52.61 3.30 0.00	52.91 3.42 0.00	54.21 3.59 0.00	54.10 3.59 0.00	54.58 3.71 0.00	54.69 3.72 0.00	54.74 3.77 0.00	53.50 3.55 0.00	52.57 3.39 0.00	54.58 3.71 0.00	54.58 3.71 0.00	51.27 3.44 0.00	48.33 3.25 0.00	44.62 2.80 0.00
ROSETON___2 23588	46.33 2.87 0.00	40.94 2.64 0.00	36.87 2.32 0.00	38.11 2.43 0.00	31.89 1.92 0.00	35.21 2.12 0.00	31.64 1.85 0.00	36.28 2.34 0.00	46.32 3.11 0.00	48.19 3.19 0.00	52.76 3.45 0.00	53.05 3.56 0.00	54.37 3.75 0.00	54.25 3.74 0.00	54.74 3.87 0.00	54.84 3.87 0.00	54.90 3.93 0.00	53.65 3.70 0.00	52.67 3.49 0.00	54.74 3.87 0.00	54.74 3.87 0.00	51.32 3.49 0.00	48.33 3.25 0.00	44.62 2.80 0.00
RUSSELL___STATION 23914	40.85 -2.61 0.00	35.54 -2.76 0.00	32.30 -2.25 0.00	33.36 -2.32 0.00	28.02 -1.95 0.00	30.97 -2.12 0.00	27.79 -2.00 0.00	31.77 -2.17 0.00	40.66 -2.55 0.00	43.02 -1.98 0.00	47.44 -1.87 0.00	47.61 -1.88 0.00	49.10 -1.52 0.00	48.94 -1.57 0.00	49.39 -1.48 0.00	49.64 -1.33 0.00	49.70 -1.27 0.00	48.45 -1.50 0.00	47.41 -1.77 0.00	49.29 -1.58 0.00	49.45 -1.42 0.00	45.92 -1.91 0.00	43.01 -2.07 0.00	39.69 -2.13 0.00
S SALMON___HYD 24043	42.81 -0.65 0.00	37.69 -0.61 0.00	33.96 -0.59 0.00	35.04 -0.64 0.00	29.46 -0.51 0.00	32.56 -0.53 0.00	29.34 -0.45 0.00	33.33 -0.61 0.00	42.43 -0.78 0.00	44.37 -0.63 0.00	48.72 -0.59 0.00	48.90 -0.59 0.00	50.11 -0.51 0.00	50.00 -0.51 0.00	50.41 -0.46 0.00	50.51 -0.46 0.00	50.51 -0.46 0.00	49.45 -0.50 0.00	48.54 -0.64 0.00	50.41 -0.46 0.00	50.41 -0.46 0.00	47.11 -0.72 0.00	44.40 -0.68 0.00	41.32 -0.50 0.00
SELKIRK___II 23799	44.63 1.17 0.00	39.41 1.11 0.00	35.59 1.04 0.00	36.75 1.07 0.00	30.84 0.87 0.00	34.05 0.96 0.00	30.56 0.77 0.00	34.92 0.98 0.00	44.59 1.38 0.00	46.44 1.44 0.00	50.84 1.53 0.00	51.07 1.58 0.00	52.29 1.67 0.00	52.23 1.72 0.00	52.60 1.73 0.00	52.75 1.78 0.00	52.81 1.84 0.00	51.65 1.70 0.00	50.75 1.57 0.00	52.70 1.83 0.00	52.70 1.83 0.00	49.41 1.58 0.00	46.48 1.40 0.00	42.99 1.17 0.00
SELKIRK___I 23801	44.94 1.48 0.00	39.68 1.38 0.00	35.79 1.24 0.00	36.96 1.28 0.00	31.02 1.05 0.00	34.25 1.16 0.00	30.68 0.89 0.00	35.06 1.12 0.00	44.77 1.56 0.00	46.62 1.62 0.00	51.09 1.78 0.00	51.32 1.83 0.00	52.54 1.92 0.00	52.48 1.97 0.00	52.90 2.03 0.00	53.01 2.04 0.00	53.06 2.09 0.00	51.90 1.95 0.00	51.00 1.82 0.00	53.01 2.14 0.00	52.96 2.09 0.00	49.65 1.82 0.00	46.70 1.62 0.00	43.16 1.34 0.00
SENECA OSWGO___HYD 24041	42.59 -0.87 0.00	37.46 -0.84 0.00	33.76 -0.79 0.00	34.86 -0.82 0.00	29.31 -0.66 0.00	32.36 -0.73 0.00	29.10 -0.69 0.00	33.16 -0.78 0.00	42.22 -0.99 0.00	44.19 -0.81 0.00	48.52 -0.79 0.00	48.65 -0.84 0.00	49.86 -0.76 0.00	49.70 -0.81 0.00	50.11 -0.76 0.00	50.21 -0.76 0.00	50.21 -0.76 0.00	49.10 -0.85 0.00	48.20 -0.98 0.00	49.95 -0.92 0.00	50.01 -0.86 0.00	46.78 -1.05 0.00	44.09 -0.99 0.00	41.07 -0.75 0.00
SENECA___ENERGY 23797	41.24 -2.22 0.00	36.12 -2.18 0.00	32.55 -2.00 0.00	33.61 -2.07 0.00	28.26 -1.71 0.00	31.20 -1.89 0.00	28.09 -1.70 0.00	32.14 -1.80 0.00	41.01 -2.20 0.00	43.20 -1.80 0.00	47.53 -1.78 0.00	47.71 -1.78 0.00	49.15 -1.47 0.00	49.05 -1.46 0.00	49.39 -1.48 0.00	49.59 -1.38 0.00	49.64 -1.33 0.00	48.40 -1.55 0.00	47.31 -1.87 0.00	49.24 -1.63 0.00	49.29 -1.58 0.00	45.73 -2.10 0.00	42.96 -2.12 0.00	39.77 -2.05 0.00

SHOEMAKER___GT 23640	45.98 2.52 0.00	40.64 2.34 0.00	36.59 2.04 0.00	37.79 2.11 0.00	31.65 1.68 0.00	34.94 1.85 0.00	31.43 1.64 0.00	36.01 2.07 0.00	45.98 2.77 0.00	47.92 2.92 0.00	52.47 3.16 0.00	52.76 3.27 0.00	54.06 3.44 0.00	54.00 3.49 0.00	54.43 3.56 0.00	54.59 3.62 0.00	54.59 3.62 0.00	53.35 3.40 0.00	52.43 3.25 0.00	54.43 3.56 0.00	54.43 3.56 0.00	50.99 3.16 0.00	47.97 2.89 0.00	44.29 2.47 0.00
SHOREHAM_IC_1 23715	46.28 2.82 0.00	42.95 3.83 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.10 2.37 -10.76	42.43 2.55 -6.79	43.33 2.23 -11.31	46.43 2.85 -9.64	79.70 3.98 -32.51	79.69 4.05 -30.64	79.60 4.39 -25.90	72.76 4.36 -18.91	79.55 4.61 -24.32	73.36 4.70 -18.15	79.59 4.83 -23.89	79.53 4.84 -23.72	79.58 4.94 -23.67	79.60 4.65 -25.00	79.56 4.38 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.51 3.70 -30.73	45.81 3.26 -0.73
SHOREHAM_IC_2 23716	46.28 2.82 0.00	42.95 3.83 -0.82	40.90 3.42 -2.93	40.04 3.57 -0.79	43.10 2.37 -10.76	42.43 2.55 -6.79	43.33 2.23 -11.31	46.43 2.85 -9.64	79.70 3.98 -32.51	79.69 4.05 -30.64	79.60 4.39 -25.90	72.76 4.36 -18.91	79.55 4.61 -24.32	73.36 4.70 -18.15	79.59 4.83 -23.89	79.53 4.84 -23.72	79.58 4.94 -23.67	79.60 4.65 -25.00	79.56 4.38 -26.00	79.59 4.88 -23.84	79.64 4.88 -23.89	79.66 4.30 -27.53	79.51 3.70 -30.73	45.81 3.26 -0.73
SITHE_IND_GS1 24169	41.98 -1.48 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.90 -1.19 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.48 -1.73 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.71 -1.78 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.09 -1.78 0.00	49.24 -1.73 0.00	49.24 -1.73 0.00	48.15 -1.80 0.00	47.31 -1.87 0.00	48.99 -1.88 0.00	49.04 -1.83 0.00	45.92 -1.91 0.00	43.37 -1.71 0.00	40.48 -1.34 0.00
SITHE_IND_GS2 24170	41.98 -1.48 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.90 -1.19 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.48 -1.73 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.71 -1.78 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.09 -1.78 0.00	49.24 -1.73 0.00	49.24 -1.73 0.00	48.15 -1.80 0.00	47.31 -1.87 0.00	48.99 -1.88 0.00	49.04 -1.83 0.00	45.92 -1.91 0.00	43.37 -1.71 0.00	40.48 -1.34 0.00
SITHE_IND_GS3 24171	41.98 -1.48 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.90 -1.19 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.48 -1.73 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.71 -1.78 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.09 -1.78 0.00	49.24 -1.73 0.00	49.24 -1.73 0.00	48.15 -1.80 0.00	47.31 -1.87 0.00	48.99 -1.88 0.00	49.04 -1.83 0.00	45.92 -1.91 0.00	43.37 -1.71 0.00	40.48 -1.34 0.00
SITHE_IND_GS4 24172	41.98 -1.48 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.90 -1.19 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.48 -1.73 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.71 -1.78 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.09 -1.78 0.00	49.24 -1.73 0.00	49.24 -1.73 0.00	48.15 -1.80 0.00	47.31 -1.87 0.00	48.99 -1.88 0.00	49.04 -1.83 0.00	45.92 -1.91 0.00	43.37 -1.71 0.00	40.48 -1.34 0.00
SITHE___BATAVIA 24024	40.81 -2.65 0.00	35.39 -2.91 0.00	31.92 -2.63 0.00	33.00 -2.68 0.00	27.72 -2.25 0.00	30.67 -2.42 0.00	27.41 -2.38 0.00	31.60 -2.34 0.00	40.36 -2.85 0.00	42.93 -2.07 0.00	47.39 -1.92 0.00	47.66 -1.83 0.00	49.35 -1.27 0.00	49.25 -1.26 0.00	49.65 -1.22 0.00	50.05 -0.92 0.00	50.10 -0.87 0.00	48.65 -1.30 0.00	47.36 -1.82 0.00	49.34 -1.53 0.00	49.45 -1.42 0.00	45.82 -2.01 0.00	42.87 -2.21 0.00	39.31 -2.51 0.00
SITHE___INDEPEND 23800	41.98 -1.48 0.00	36.88 -1.42 0.00	33.27 -1.28 0.00	34.36 -1.32 0.00	28.89 -1.08 0.00	31.90 -1.19 0.00	28.69 -1.10 0.00	32.62 -1.32 0.00	41.48 -1.73 0.00	43.38 -1.62 0.00	47.58 -1.73 0.00	47.71 -1.78 0.00	48.90 -1.72 0.00	48.74 -1.77 0.00	49.09 -1.78 0.00	49.24 -1.73 0.00	49.24 -1.73 0.00	48.15 -1.80 0.00	47.31 -1.87 0.00	49.04 -1.83 0.00	49.04 -1.83 0.00	45.92 -1.91 0.00	43.37 -1.71 0.00	40.48 -1.34 0.00
SITHE___MASSENA 23902	42.81 -0.65 0.00	37.76 -0.54 0.00	34.14 -0.41 0.00	35.25 -0.43 0.00	29.61 -0.36 0.00	32.69 -0.40 0.00	29.61 -0.18 0.00	33.74 -0.20 0.00	42.65 -0.56 0.00	44.10 -0.90 0.00	48.23 -1.08 0.00	48.40 -1.09 0.00	49.25 -1.37 0.00	49.30 -1.21 0.00	49.65 -1.22 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.85 -1.10 0.00	48.34 -0.84 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.11 -0.72 0.00	44.45 -0.63 0.00	41.03 -0.79 0.00
SITHE___OGDNSBRG 24021	41.68 -1.78 0.00	37.27 -1.03 0.00	34.03 -0.52 0.00	35.25 -0.43 0.00	29.61 -0.36 0.00	32.73 -0.36 0.00	29.67 -0.12 0.00	33.80 -0.14 0.00	41.52 -1.69 0.00	42.80 -2.20 0.00	46.80 -2.51 0.00	46.97 -2.52 0.00	47.68 -2.94 0.00	47.88 -2.63 0.00	48.33 -2.54 0.00	48.32 -2.65 0.00	48.27 -2.70 0.00	47.55 -2.40 0.00	47.11 -2.07 0.00	48.43 -2.44 0.00	48.48 -2.39 0.00	45.96 -1.87 0.00	43.37 -1.71 0.00	39.98 -1.84 0.00
SITHE___STERLING 23777	43.76 0.30 0.00	38.45 0.15 0.00	34.65 0.10 0.00	35.75 0.07 0.00	30.06 0.09 0.00	33.22 0.13 0.00	29.94 0.15 0.00	34.11 0.17 0.00	43.56 0.35 0.00	45.13 0.13 0.00	49.56 0.25 0.00	49.74 0.25 0.00	50.97 0.35 0.00	50.86 0.35 0.00	51.28 0.41 0.00	51.43 0.46 0.00	51.43 0.46 0.00	50.30 0.35 0.00	49.23 0.05 0.00	51.12 0.25 0.00	51.12 0.25 0.00	47.78 -0.05 0.00	44.99 -0.09 0.00	42.15 0.33 0.00
SOUTH CAIRO___GT 23612	46.02 2.56 0.00	40.60 2.30 0.00	36.62 2.07 0.00	37.82 2.14 0.00	31.71 1.74 0.00	35.01 1.92 0.00	31.46 1.67 0.00	36.08 2.14 0.00	46.06 2.85 0.00	48.06 3.06 0.00	52.66 3.35 0.00	53.00 3.51 0.00	54.26 3.64 0.00	54.20 3.69 0.00	54.58 3.71 0.00	54.74 3.77 0.00	54.79 3.82 0.00	53.55 3.60 0.00	52.62 3.44 0.00	54.69 3.82 0.00	54.63 3.76 0.00	51.18 3.35 0.00	48.10 3.02 0.00	44.37 2.55 0.00
SOUTH HAMPTN___IC 23720	47.41 3.95 0.00	43.83 4.71 -0.82	41.66 4.18 -2.93	40.79 4.32 -0.79	43.73 3.00 -10.76	43.12 3.24 -6.79	44.02 2.92 -11.31	47.35 3.77 -9.64	80.95 5.23 -32.51	81.17 5.53 -30.64	81.37 6.16 -25.90	74.64 6.24 -18.91	81.52 6.58 -24.32	75.38 6.72 -18.15	81.63 6.87 -23.89	81.57 6.88 -23.72	81.62 6.98 -23.67	81.54 6.59 -25.00	81.48 6.30 -26.00	81.58 6.87 -23.84	81.63 6.87 -23.89	81.39 6.03 -27.53	81.08 5.27 -30.73	47.02 4.47 -0.73
SOUTHOLD___IC 23719	47.81 4.35 0.00	44.14 5.02 -0.82	41.90 4.42 -2.93	41.07 4.60 -0.79	43.94 3.21 -10.76	43.39 3.51 -6.79	44.23 3.13 -11.31	47.65 4.07 -9.64	81.38 5.66 -32.51	81.67 6.03 -30.64	81.92 6.71 -25.90	75.18 6.78 -18.91	82.13 7.19 -24.32	76.03 7.37 -18.15	82.24 7.48 -23.89	82.23 7.54 -23.72	82.29 7.65 -23.67	82.14 7.19 -25.00	82.02 6.84 -26.00	82.24 7.53 -23.84	82.24 7.48 -23.89	81.96 6.60 -27.53	81.58 5.77 -30.73	47.44 4.89 -0.73
ST LAWRENCE____ 23600	42.85 -0.61 0.00	37.76 -0.54 0.00	34.10 -0.45 0.00	35.22 -0.46 0.00	29.58 -0.39 0.00	32.69 -0.40 0.00	29.58 -0.21 0.00	33.63 -0.31 0.00	42.65 -0.56 0.00	44.15 -0.85 0.00	48.32 -0.99 0.00	48.45 -1.04 0.00	49.30 -1.32 0.00	49.30 -1.21 0.00	49.60 -1.27 0.00	49.59 -1.38 0.00	49.59 -1.38 0.00	48.80 -1.15 0.00	48.29 -0.89 0.00	49.65 -1.22 0.00	49.70 -1.17 0.00	47.06 -0.77 0.00	44.40 -0.68 0.00	41.07 -0.75 0.00

STATION 5_MISC_HYD 23604	42.68 -0.78 0.00	37.07 -1.23 0.00	33.96 -0.59 0.00	35.04 -0.64 0.00	29.43 -0.54 0.00	32.53 -0.56 0.00	29.28 -0.51 0.00	33.33 -0.61 0.00	42.82 -0.39 0.00	45.45 0.45 0.00	50.20 0.89 0.00	50.43 0.94 0.00	52.04 1.42 0.00	51.87 1.36 0.00	52.29 1.42 0.00	52.60 1.63 0.00	52.70 1.73 0.00	51.30 1.35 0.00	50.21 1.03 0.00	52.40 1.53 0.00	52.55 1.68 0.00	48.60 0.77 0.00	45.35 0.27 0.00	41.90 0.08 0.00
STURGEON_POOL_HYD 23609	46.63 3.17 0.00	41.13 2.83 0.00	37.00 2.45 0.00	38.25 2.57 0.00	32.01 2.04 0.00	35.34 2.25 0.00	31.79 2.00 0.00	36.49 2.55 0.00	46.62 3.41 0.00	48.64 3.64 0.00	53.30 3.99 0.00	53.60 4.11 0.00	54.92 4.30 0.00	54.85 4.34 0.00	55.30 4.43 0.00	55.40 4.43 0.00	55.46 4.49 0.00	54.20 4.25 0.00	53.21 4.03 0.00	55.30 4.43 0.00	55.24 4.37 0.00	51.75 3.92 0.00	48.73 3.65 0.00	45.00 3.18 0.00
SYRACUSE___POWER 24017	42.50 -0.96 0.00	37.34 -0.96 0.00	33.65 -0.90 0.00	34.75 -0.93 0.00	29.22 -0.75 0.00	32.23 -0.86 0.00	29.02 -0.77 0.00	33.02 -0.92 0.00	42.09 -1.12 0.00	43.97 -1.03 0.00	48.27 -1.04 0.00	48.40 -1.09 0.00	49.66 -0.96 0.00	49.50 -1.01 0.00	49.85 -1.02 0.00	50.00 -0.97 0.00	50.00 -0.97 0.00	48.90 -1.05 0.00	47.95 -1.23 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	46.49 -1.34 0.00	43.91 -1.17 0.00	40.90 -0.92 0.00
Stony___Brook 24151	45.89 2.43 0.00	42.80 3.68 -0.82	40.80 3.32 -2.93	39.93 3.46 -0.79	42.89 2.16 -10.76	42.16 2.28 -6.79	43.10 2.00 -11.31	46.13 2.55 -9.64	79.31 3.59 -32.51	78.97 3.33 -30.64	78.81 3.60 -25.90	71.91 3.51 -18.91	78.69 3.75 -24.32	72.55 3.89 -18.15	78.73 3.97 -23.89	78.72 4.03 -23.72	78.72 4.08 -23.67	78.80 3.85 -25.00	78.82 3.64 -26.00	78.78 4.07 -23.84	78.83 4.07 -23.89	78.90 3.54 -27.53	78.83 3.02 -30.73	45.44 2.89 -0.73
UPPER HUDSON___HYD 24058	45.81 2.35 0.00	40.33 2.03 0.00	36.35 1.80 0.00	37.50 1.82 0.00	31.44 1.47 0.00	34.78 1.69 0.00	31.43 1.64 0.00	35.91 1.97 0.00	45.54 2.33 0.00	47.56 2.56 0.00	51.68 2.37 0.00	51.96 2.47 0.00	52.49 1.87 0.00	52.38 1.87 0.00	52.80 1.93 0.00	53.47 2.50 0.00	53.52 2.55 0.00	51.95 2.00 0.00	51.64 2.46 0.00	53.82 2.95 0.00	54.48 3.61 0.00	50.89 3.06 0.00	48.10 3.02 0.00	44.25 2.43 0.00
UPPER RAQUET___HYD 24056	42.63 -0.83 0.00	37.69 -0.61 0.00	34.07 -0.48 0.00	35.18 -0.50 0.00	29.55 -0.42 0.00	32.66 -0.43 0.00	29.58 -0.21 0.00	33.70 -0.24 0.00	42.30 -0.91 0.00	43.43 -1.57 0.00	47.49 -1.82 0.00	47.66 -1.83 0.00	48.44 -2.18 0.00	48.89 -1.62 0.00	49.65 -1.22 0.00	49.64 -1.33 0.00	49.59 -1.38 0.00	48.85 -1.10 0.00	48.29 -0.89 0.00	49.70 -1.17 0.00	49.75 -1.12 0.00	47.06 -0.77 0.00	44.36 -0.72 0.00	40.94 -0.88 0.00
VISCHER___FERRY HYD 24020	45.68 2.22 0.00	40.33 2.03 0.00	36.38 1.83 0.00	37.57 1.89 0.00	31.50 1.53 0.00	34.81 1.72 0.00	31.31 1.52 0.00	35.81 1.87 0.00	45.63 2.42 0.00	47.56 2.56 0.00	52.02 2.71 0.00	52.26 2.77 0.00	53.45 2.83 0.00	53.34 2.83 0.00	53.77 2.90 0.00	53.98 3.01 0.00	54.08 3.11 0.00	52.85 2.90 0.00	51.98 2.80 0.00	54.07 3.20 0.00	54.18 3.31 0.00	50.70 2.87 0.00	47.69 2.61 0.00	44.04 2.22 0.00
WADING RIVER_1-3_GRP5 24038	46.20 2.74 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.04 2.31 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.36 2.78 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.45 4.24 -25.90	72.61 4.21 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.42 3.61 -30.73	45.73 3.18 -0.73
WADING RIVER_IC_1 23522	46.20 2.74 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.04 2.31 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.36 2.78 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.45 4.24 -25.90	72.61 4.21 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.42 3.61 -30.73	45.73 3.18 -0.73
WADING RIVER_IC_2 23547	46.20 2.74 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.04 2.31 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.36 2.78 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.45 4.24 -25.90	72.61 4.21 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.42 3.61 -30.73	45.73 3.18 -0.73
WADING RIVER_IC_3 23601	46.20 2.74 0.00	42.83 3.71 -0.82	40.83 3.35 -2.93	39.97 3.50 -0.79	43.04 2.31 -10.76	42.39 2.51 -6.79	43.30 2.20 -11.31	46.36 2.78 -9.64	79.61 3.89 -32.51	79.55 3.91 -30.64	79.45 4.24 -25.90	72.61 4.21 -18.91	79.34 4.40 -24.32	73.21 4.55 -18.15	79.39 4.63 -23.89	79.38 4.69 -23.72	79.38 4.74 -23.67	79.45 4.50 -25.00	79.41 4.23 -26.00	79.44 4.73 -23.84	79.49 4.73 -23.89	79.52 4.16 -27.53	79.42 3.61 -30.73	45.73 3.18 -0.73
WALDEN___HYDRO 24148	46.50 3.04 0.00	40.98 2.68 0.00	36.87 2.32 0.00	38.11 2.43 0.00	31.89 1.92 0.00	35.21 2.12 0.00	31.67 1.88 0.00	36.35 2.41 0.00	46.41 3.20 0.00	48.37 3.37 0.00	53.01 3.70 0.00	53.35 3.86 0.00	54.67 4.05 0.00	54.60 4.09 0.00	54.99 4.12 0.00	55.15 4.18 0.00	55.15 4.18 0.00	53.90 3.95 0.00	52.97 3.79 0.00	55.04 4.17 0.00	54.99 4.12 0.00	51.51 3.68 0.00	48.60 3.52 0.00	44.87 3.05 0.00
WATERSIDE___6 8 9 23538	47.41 3.95 0.00	41.94 3.64 0.00	37.76 3.21 0.00	39.03 3.35 0.00	32.67 2.70 0.00	36.03 2.94 0.00	32.38 2.56 -0.03	45.36 3.16 -8.26	47.44 4.23 0.00	49.32 4.32 0.00	54.04 4.73 0.00	54.34 4.85 0.00	55.68 5.06 0.00	55.61 5.10 0.00	56.11 5.24 0.00	56.22 5.25 0.00	56.27 5.30 0.00	54.95 5.00 0.00	54.00 4.82 0.00	56.11 5.24 0.00	56.06 5.19 0.00	52.48 4.64 -0.01	49.36 4.28 0.00	45.54 3.72 0.00
WEST BABYLON___IC 23714	46.81 3.35 0.00	43.06 3.94 -0.82	41.04 3.56 -2.93	40.18 3.71 -0.79	43.49 2.76 -10.76	42.92 3.04 -6.79	43.78 2.68 -11.31	46.94 3.36 -9.64	80.21 4.49 -32.51	80.27 4.63 -30.64	80.24 5.03 -25.90	73.45 5.05 -18.91	80.25 5.31 -24.32	74.06 5.40 -18.15	80.25 5.49 -23.89	80.25 5.56 -23.72	80.25 5.61 -23.67	80.25 5.30 -25.00	80.20 5.02 -26.00	80.25 5.54 -23.84	80.30 5.54 -23.89	80.24 4.88 -27.53	80.14 4.33 -30.73	46.40 3.85 -0.73
WEST CANADA___HYD 24049	43.63 0.17 0.00	38.45 0.15 0.00	34.69 0.14 0.00	35.82 0.14 0.00	30.09 0.12 0.00	33.22 0.13 0.00	29.88 0.09 0.00	34.08 0.14 0.00	43.38 0.17 0.00	45.18 0.18 0.00	49.51 0.20 0.00	49.69 0.20 0.00	50.87 0.25 0.00	50.76 0.25 0.00	51.12 0.25 0.00	51.22 0.25 0.00	51.22 0.25 0.00	50.20 0.25 0.00	49.43 0.25 0.00	51.18 0.31 0.00	51.18 0.31 0.00	48.07 0.24 0.00	45.26 0.18 0.00	42.03 0.21 0.00
WESTERN_NY_WIND 24143	40.77 -2.69 0.00	35.35 -2.95 0.00	31.89 -2.66 0.00	32.93 -2.75 0.00	27.66 -2.31 0.00	30.61 -2.48 0.00	27.35 -2.44 0.00	31.56 -2.38 0.00	40.31 -2.90 0.00	42.89 -2.11 0.00	47.34 -1.97 0.00	47.61 -1.88 0.00	49.30 -1.32 0.00	49.20 -1.31 0.00	49.65 -1.22 0.00	50.00 -0.97 0.00	50.10 -0.87 0.00	48.60 -1.35 0.00	47.31 -1.87 0.00	49.29 -1.58 0.00	49.39 -1.48 0.00	45.77 -2.06 0.00	42.83 -2.25 0.00	39.27 -2.55 0.00

YORK____WARBASSE	47.50	41.82	37.83	39.07	32.70	36.10	32.29	45.29	47.53	49.36	54.09	54.39	55.78	55.71	56.21	56.32	56.37	55.05	54.05	56.21	56.16	52.58	49.50	45.63
23770	4.04	3.52	3.28	3.39	2.73	3.01	2.47	3.09	4.32	4.36	4.78	4.90	5.16	5.20	5.34	5.35	5.40	5.10	4.87	5.34	5.29	4.74	4.42	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00