

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2002

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	36.94	24.63	20.33	20.86	25.79	17.56	18.69	27.07	34.43	35.17	44.65	43.19	43.48	47.47	48.93	49.71	54.01	50.20	44.94	43.13	43.28	42.85	38.23	42.30
24138	2.98	1.73	1.28	1.27	1.66	1.17	1.41	2.61	3.53	3.89	5.11	5.07	5.24	5.60	5.67	5.61	6.25	5.84	4.94	4.52	4.44	4.22	3.72	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.94	24.63	20.33	20.86	25.79	17.56	18.69	27.07	34.43	35.17	44.65	43.18	43.48	47.47	48.93	49.70	54.01	50.20	44.93	43.13	43.28	42.85	38.23	42.30
24260	2.98	1.73	1.28	1.28	1.66	1.17	1.41	2.61	3.53	3.89	5.11	5.06	5.24	5.60	5.67	5.60	6.25	5.84	4.92	4.52	4.44	4.22	3.72	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.94	24.63	20.33	20.86	25.79	17.56	18.69	27.07	34.43	35.17	44.65	43.18	43.48	47.47	48.93	49.70	54.01	50.20	44.93	43.13	43.28	42.85	38.23	42.30
24261	2.98	1.73	1.28	1.28	1.66	1.17	1.41	2.61	3.53	3.89	5.11	5.06	5.24	5.60	5.67	5.60	6.25	5.84	4.92	4.52	4.44	4.22	3.72	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.60	24.61	20.49	21.00	25.93	17.66	18.36	25.33	32.33	32.58	41.10	39.33	39.37	43.22	44.41	45.48	49.37	45.80	42.08	40.69	41.33	40.61	36.09	40.21
24011	2.64	1.70	1.44	1.42	1.80	1.27	1.08	0.87	1.44	1.31	1.57	1.21	1.13	1.35	1.14	1.39	1.61	1.43	2.08	2.07	2.49	1.98	1.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.60	24.61	20.49	21.00	25.93	17.66	18.36	25.33	32.33	32.58	41.10	39.33	39.37	43.22	44.41	45.48	49.37	45.80	42.08	40.69	41.33	40.61	36.09	40.21
23798	2.64	1.70	1.44	1.42	1.80	1.27	1.08	0.87	1.44	1.31	1.57	1.21	1.13	1.35	1.14	1.39	1.61	1.43	2.08	2.07	2.49	1.98	1.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.60	24.61	20.49	21.00	25.93	17.66	18.36	25.33	32.33	32.58	41.10	39.33	39.37	43.22	44.41	45.48	49.37	45.80	42.08	40.69	41.33	40.61	36.09	40.21
24028	2.64	1.70	1.44	1.42	1.80	1.27	1.08	0.87	1.44	1.31	1.57	1.21	1.13	1.35	1.14	1.39	1.61	1.43	2.08	2.07	2.49	1.98	1.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.09	24.39	20.34	20.82	25.68	17.43	18.26	25.50	32.41	32.62	41.08	39.22	39.47	42.99	44.05	45.18	49.01	45.51	41.50	40.14	40.63	39.88	35.71	39.99
23527	2.13	1.49	1.29	1.24	1.55	1.04	0.98	1.05	1.51	1.34	1.55	1.10	1.24	1.12	0.78	1.09	1.25	1.14	1.50	1.52	1.79	1.25	1.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.88	24.30	20.23	20.72	25.52	17.29	18.03	25.24	32.00	32.23	40.66	39.11	39.26	42.80	43.91	44.72	48.57	45.11	40.94	39.63	40.32	39.72	35.48	39.71
24190	1.92	1.39	1.18	1.13	1.39	0.90	0.75	0.78	1.10	0.95	1.13	0.99	1.02	0.92	0.65	0.63	0.81	0.74	0.94	1.02	1.47	1.09	0.96	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.92	24.32	20.25	20.74	25.55	17.31	18.06	25.26	32.04	32.28	40.72	39.16	39.31	42.86	43.98	44.78	48.64	45.18	41.01	39.70	40.39	39.79	35.54	39.77
23571	1.97	1.42	1.20	1.16	1.42	0.92	0.78	0.81	1.14	1.00	1.18	1.04	1.08	0.99	0.71	0.69	0.88	0.81	1.01	1.08	1.54	1.15	1.02	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.92	24.32	20.25	20.74	25.55	17.31	18.06	25.26	32.04	32.28	40.72	39.16	39.31	42.86	43.98	44.78	48.64	45.18	41.01	39.70	40.39	39.79	35.54	39.77
23572	1.97	1.42	1.20	1.16	1.42	0.92	0.78	0.81	1.14	1.00	1.18	1.04	1.08	0.99	0.71	0.69	0.88	0.81	1.01	1.08	1.54	1.15	1.02	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.92	24.32	20.25	20.74	25.55	17.31	18.06	25.26	32.04	32.28	40.72	39.16	39.31	42.86	43.98	44.78	48.64	45.18	41.01	39.70	40.39	39.79	35.54	39.77
23573	1.97	1.42	1.20	1.16	1.42	0.92	0.78	0.81	1.14	1.00	1.18	1.04	1.08	0.99	0.71	0.69	0.88	0.81	1.01	1.08	1.54	1.15	1.02	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.92	24.32	20.25	20.74	25.55	17.31	18.06	25.26	32.04	32.28	40.72	39.16	39.31	42.86	43.98	44.78	48.64	45.18	41.01	39.70	40.39	39.79	35.54	39.77
23574	1.97	1.42	1.20	1.16	1.42	0.92	0.78	0.81	1.14	1.00	1.18	1.04	1.08	0.99	0.71	0.69	0.88	0.81	1.01	1.08	1.54	1.15	1.02	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.33 -0.63 0.00	22.69 -0.22 0.00	18.86 -0.19 0.00	19.37 -0.22 0.00	23.87 -0.26 0.00	16.16 -0.22 0.00	17.01 -0.27 0.00	23.86 -0.60 0.00	29.99 -0.90 0.00	30.26 -1.02 0.00	38.24 -1.29 0.00	36.86 -1.26 0.00	36.92 -1.32 0.00	40.40 -1.47 0.00	41.70 -1.56 0.00	42.58 -1.52 0.00	46.15 -1.61 0.00	42.91 -1.46 0.00	38.64 -1.36 0.00	37.38 -1.24 0.00	37.56 -1.29 0.00	37.36 -1.27 0.00	33.34 -1.17 0.00	37.23 -1.08 0.00
ALLEGHENY___COGEN 23514	33.06 -0.90 0.00	22.82 -0.09 0.00	19.08 0.03 0.00	19.64 0.05 0.00	23.89 -0.24 0.00	15.81 -0.58 0.00	16.58 -0.70 0.00	23.21 -1.24 0.00	29.32 -1.57 0.00	29.66 -1.62 0.00	37.61 -1.93 0.00	36.40 -1.72 0.00	36.60 -1.64 0.00	40.36 -1.51 0.00	41.82 -1.45 0.00	42.65 -1.44 0.00	46.13 -1.63 0.00	42.71 -1.66 0.00	38.39 -1.61 0.00	36.94 -1.67 0.00	37.02 -1.82 0.00	36.84 -1.79 0.00	32.78 -1.74 0.00	36.32 -1.99 0.00
AMERICAN_REF_FUEL 24010	32.44 -1.52 0.00	21.93 -0.98 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.26 -0.87 0.00	15.78 -0.61 0.00	16.79 -0.49 0.00	23.69 -0.76 0.00	29.67 -1.22 0.00	30.18 -1.10 0.00	38.09 -1.44 0.00	36.95 -1.17 0.00	37.00 -1.24 0.00	40.67 -1.21 0.00	42.30 -0.97 0.00	42.97 -1.12 0.00	46.26 -1.50 0.00	42.72 -1.65 0.00	38.47 -1.53 0.00	37.35 -1.27 0.00	37.13 -1.71 0.00	37.19 -1.44 0.00	33.28 -1.24 0.00	36.89 -1.41 0.00
AMERICAN___BRASS 23903	32.44 -1.52 0.00	21.93 -0.98 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.26 -0.87 0.00	15.78 -0.61 0.00	16.79 -0.49 0.00	23.69 -0.76 0.00	29.67 -1.22 0.00	30.18 -1.10 0.00	38.09 -1.44 0.00	36.95 -1.17 0.00	37.00 -1.24 0.00	40.67 -1.21 0.00	42.30 -0.97 0.00	42.97 -1.12 0.00	46.26 -1.50 0.00	42.72 -1.65 0.00	38.47 -1.53 0.00	37.35 -1.27 0.00	37.13 -1.71 0.00	37.19 -1.44 0.00	33.28 -1.24 0.00	36.89 -1.41 0.00
ARTHUR_KILL_GT_1 23520	36.87 2.92 0.00	24.59 1.69 0.00	20.30 1.25 0.00	20.84 1.26 0.00	25.76 1.64 0.00	17.53 1.14 0.00	18.66 1.38 0.00	27.02 2.57 0.00	30.16 3.40 4.13	32.94 3.64 1.97	44.33 4.80 0.00	43.07 4.95 0.00	43.36 5.12 0.00	47.27 5.39 0.00	48.62 5.35 0.00	49.36 5.27 0.00	53.50 5.74 0.00	49.76 5.39 0.00	44.71 4.71 0.00	42.99 4.38 0.00	43.16 4.32 0.00	42.73 4.10 0.00	38.12 3.61 0.00	42.19 3.88 0.00
ARTHUR_KILL_2 23512	36.87 2.92 0.00	24.59 1.69 0.00	20.30 1.25 0.00	20.84 1.26 0.00	25.76 1.64 0.00	17.53 1.14 0.00	18.66 1.38 0.00	27.02 2.57 0.00	30.16 3.40 4.13	32.94 3.64 1.97	44.33 4.80 0.00	43.07 4.95 0.00	43.36 5.12 0.00	47.27 5.39 0.00	48.62 5.35 0.00	49.36 5.27 0.00	53.50 5.74 0.00	49.76 5.39 0.00	44.71 4.71 0.00	42.99 4.38 0.00	43.16 4.32 0.00	42.73 4.10 0.00	38.12 3.61 0.00	42.19 3.88 0.00
ARTHUR_KILL_3 23513	36.83 2.87 0.00	24.56 1.66 0.00	20.28 1.22 0.00	20.82 1.24 0.00	25.74 1.61 0.00	17.52 1.13 0.00	18.64 1.36 0.00	26.99 2.53 0.00	30.17 3.40 4.13	33.04 3.73 1.97	44.46 4.93 0.00	43.04 4.92 0.00	43.30 5.06 0.00	47.28 5.41 0.00	48.72 5.46 0.00	49.51 5.42 0.00	53.73 5.97 0.00	49.95 5.58 0.00	44.74 4.74 0.00	42.93 4.31 0.00	43.08 4.24 0.00	42.65 4.02 0.00	38.06 3.54 0.00	42.11 3.80 0.00
ASHOKAN____ 23654	36.06 2.10 0.00	24.19 1.29 0.00	20.09 1.04 0.00	20.64 1.05 0.00	25.45 1.32 0.00	17.30 0.91 0.00	18.28 1.01 0.00	26.22 1.77 0.00	33.31 2.42 0.00	33.96 2.68 0.00	43.07 3.54 0.00	41.54 3.42 0.00	41.74 3.50 0.00	45.76 3.89 0.00	47.25 3.98 0.00	48.02 3.93 0.00	52.04 4.28 0.00	48.47 4.10 0.00	43.70 3.70 0.00	42.06 3.45 0.00	42.32 3.47 0.00	42.06 3.43 0.00	37.59 3.07 0.00	41.49 3.19 0.00
ASTORIA 5-9____ 23662	90.72 3.65 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.25 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.53 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.03 -86.28	129.92 5.03 -86.04	130.11 4.64 -86.84	130.14 4.04 -91.58	130.37 4.51 -87.55
ASTORIA GT2____ 23536	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA GT3____ 23731	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA GT4____ 23727	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT2_1 24094	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT2_2 24095	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT2_3 24096	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT2_4 24097	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55

ASTORIA_GT3_1 24098	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT3_2 24099	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT3_3 24100	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT3_4 24101	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT4_1 24102	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT4_2 24103	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT4_3 24104	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT4_4 24105	90.70 3.64 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.24 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.52 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.02 -86.28	129.92 5.03 -86.04	130.05 4.58 -86.84	130.07 3.97 -91.58	130.30 4.45 -87.55
ASTORIA_GT_1 23523	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
ASTORIA_GT_10 24110	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
ASTORIA_GT_11 24225	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
ASTORIA_GT_12 24226	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
ASTORIA_GT_13 24227	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
ASTORIA_GT_5 24106	90.72 3.65 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.25 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.53 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.03 -86.28	129.92 5.03 -86.04	130.11 4.64 -86.84	130.14 4.04 -91.58	130.37 4.51 -87.55
ASTORIA_GT_7 24107	90.72 3.65 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.25 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.53 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.03 -86.28	129.92 5.03 -86.04	130.11 4.64 -86.84	130.14 4.04 -91.58	130.37 4.51 -87.55
ASTORIA_GT_8 24108	90.72 3.65 -53.11	62.40 2.12 -37.37	80.73 1.59 -60.09	83.88 1.67 -62.62	49.33 2.34 -22.86	54.65 1.64 -36.62	21.44 1.81 -2.35	54.04 3.29 -26.29	59.29 4.39 -24.01	54.01 4.71 -18.02	86.58 6.25 -40.80	56.80 5.97 -12.72	55.67 6.13 -11.30	63.53 6.59 -15.06	58.89 6.57 -9.05	73.15 6.45 -22.61	95.77 7.11 -40.90	111.32 6.64 -60.31	117.59 5.58 -72.01	129.92 5.03 -86.28	129.92 5.03 -86.04	130.11 4.64 -86.84	130.14 4.04 -91.58	130.37 4.51 -87.55

ASTORIA_GT_9 24109	37.61 3.65 0.00	25.03 2.12 0.00	20.64 1.59 0.00	21.26 1.67 0.00	26.47 2.34 0.00	18.03 1.64 0.00	19.09 1.81 0.00	27.75 3.29 0.00	35.28 4.39 0.00	35.99 4.71 0.00	45.78 6.25 0.00	44.09 5.97 0.00	44.37 6.13 0.00	48.46 6.59 0.00	49.84 6.57 0.00	50.54 6.45 0.00	54.87 7.11 0.00	51.01 6.64 0.00	45.58 5.58 0.00	43.64 5.03 0.00	43.88 5.03 0.00	43.27 4.64 0.00	38.55 4.04 0.00	42.82 4.51 0.00
ASTORIA___2 24149	90.82 3.75 -53.11	62.46 2.19 -37.37	80.79 1.64 -60.09	83.93 1.73 -62.62	49.40 2.42 -22.86	54.70 1.69 -36.62	21.49 1.86 -2.35	54.12 3.37 -26.29	59.40 4.50 -24.01	54.12 4.82 -18.02	86.73 6.40 -40.80	56.94 6.10 -12.72	55.81 6.27 -11.30	63.68 6.74 -15.06	59.04 6.72 -9.05	73.30 6.60 -22.61	95.93 7.27 -40.90	111.47 6.79 -60.31	117.72 5.71 -72.01	130.03 5.14 -86.28	130.04 5.16 -86.04	130.23 4.76 -86.84	130.24 4.13 -91.58	130.48 4.62 -87.55
ASTORIA___3 23516	50.92 3.47 -13.48	50.13 2.01 -25.21	50.13 1.50 -29.57	39.36 1.58 -18.19	46.42 2.25 -20.05	50.11 1.57 -32.15	45.37 1.72 -26.36	45.25 3.13 -17.66	49.37 4.15 -14.33	49.99 4.44 -14.27	49.99 5.89 -4.56	49.99 5.63 -6.23	99.18 5.80 -55.15	100.42 6.22 -52.33	100.63 6.20 -51.17	100.64 6.07 -50.47	100.63 6.70 -46.17	100.22 6.26 -49.59	100.34 5.25 -55.09	50.41 4.71 -7.09	48.21 4.71 -4.65	46.24 4.33 -3.28	45.26 3.78 -6.96	47.50 4.24 -4.95
ASTORIA___4 23517	90.16 3.09 -53.11	62.10 1.82 -37.37	80.48 1.34 -60.09	83.57 1.36 -62.62	48.85 1.86 -22.86	54.34 1.33 -36.62	21.18 1.55 -2.35	53.55 2.80 -26.29	58.58 3.67 -24.01	53.27 3.97 -18.02	85.54 5.21 -40.80	55.92 5.08 -12.72	54.78 5.24 -11.30	62.55 5.61 -15.06	57.92 5.61 -9.05	72.24 5.53 -22.61	94.78 6.12 -40.90	110.40 5.72 -60.31	116.81 4.81 -72.01	129.24 4.35 -86.28	129.19 4.31 -86.04	129.53 4.06 -86.84	129.66 3.55 -91.58	129.73 3.88 -87.55
ASTORIA___5 23518	90.47 3.40 -53.11	62.22 1.94 -37.37	80.60 1.46 -60.09	83.77 1.56 -62.62	49.22 2.23 -22.86	54.57 1.56 -36.62	21.37 1.74 -2.35	53.91 3.16 -26.29	59.09 4.19 -24.01	53.81 4.51 -18.02	86.31 5.98 -40.80	56.50 5.67 -12.72	55.38 5.84 -11.30	63.20 6.26 -15.06	58.53 6.21 -9.05	72.75 6.05 -22.61	95.31 6.65 -40.90	110.90 6.22 -60.31	117.25 5.24 -72.01	129.60 4.71 -86.28	129.61 4.73 -86.04	129.81 4.34 -86.84	129.89 3.79 -91.58	130.08 4.22 -87.55
ASTRIA 10-13____ 23663	50.71 3.27 -13.48	50.03 1.92 -25.21	50.05 1.43 -29.57	39.23 1.45 -18.19	46.13 1.95 -20.05	49.91 1.38 -32.15	45.25 1.60 -26.36	45.03 2.92 -17.66	49.09 3.87 -14.33	49.73 4.18 -14.27	49.61 5.51 -4.56	49.74 5.39 -6.23	98.94 5.55 -55.15	100.09 5.89 -52.33	100.15 5.72 -51.17	100.19 5.62 -50.47	100.15 6.22 -46.17	99.86 5.90 -49.59	100.07 4.98 -55.09	50.26 4.56 -7.09	48.09 4.59 -4.65	46.24 4.33 -3.28	45.27 3.79 -6.96	47.41 4.15 -4.95
BARRETT 1-8____GRP4 24034	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT 9-12____GRP3 24033	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_1 23704	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_10 23701	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_11 23702	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_12 23703	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_2 23705	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_3 23706	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_4 23707	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_5 23708	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28

BARRETT_IC_6 23709	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_7 23710	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_8 23711	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT_IC_9 23700	37.83 2.78 -1.09	29.30 1.66 -4.73	27.49 1.27 -7.17	37.44 1.29 -16.56	34.43 1.60 -8.70	37.97 1.11 -20.46	38.64 1.33 -20.03	51.75 2.37 -24.93	52.90 3.17 -18.84	61.76 3.57 -26.91	98.80 4.76 -54.51	94.61 4.76 -51.73	87.36 4.85 -44.28	102.77 5.21 -55.68	84.14 5.15 -35.72	90.32 5.07 -41.16	88.41 5.58 -35.08	89.81 5.19 -40.25	90.13 4.39 -45.74	88.59 4.02 -45.96	87.92 4.04 -45.03	84.38 3.84 -41.91	66.29 3.35 -28.42	48.20 3.62 -6.28
BARRETT___1 23545	37.71 2.66 -1.09	29.23 1.59 -4.73	27.44 1.22 -7.17	37.39 1.25 -16.56	34.37 1.54 -8.70	37.93 1.07 -20.46	38.57 1.27 -20.03	51.59 2.21 -24.93	52.66 2.92 -18.84	61.49 3.30 -26.91	98.43 4.39 -54.51	94.23 4.39 -51.73	86.98 4.47 -44.28	102.35 4.79 -55.68	83.72 4.72 -35.72	89.88 4.63 -41.16	87.94 5.11 -35.08	89.37 4.75 -40.25	89.74 4.00 -45.74	88.22 3.64 -45.96	87.54 3.66 -45.03	84.00 3.46 -41.91	65.95 3.01 -28.42	47.87 3.29 -6.28
BARRETT___2 23546	37.54 2.49 -1.09	29.10 1.47 -4.73	27.33 1.11 -7.17	37.27 1.13 -16.56	34.23 1.40 -8.70	37.83 0.98 -20.46	38.49 1.19 -20.03	51.55 2.16 -24.93	52.64 2.90 -18.84	61.49 3.30 -26.91	98.46 4.42 -54.51	94.27 4.43 -51.73	87.02 4.51 -44.28	102.40 4.84 -55.68	83.77 4.77 -35.72	89.94 4.69 -41.16	88.00 5.17 -35.08	89.42 4.80 -40.25	89.79 4.05 -45.74	88.26 3.68 -45.96	87.58 3.70 -45.03	84.04 3.50 -41.91	65.99 3.05 -28.42	47.88 3.29 -6.28
BEAVER RIVER___HYD 24048	34.57 0.61 0.00	23.59 0.68 0.00	19.60 0.55 0.00	20.13 0.55 0.00	24.82 0.69 0.00	16.86 0.47 0.00	17.66 0.38 0.00	24.32 -0.14 0.00	30.64 -0.25 0.00	30.63 -0.65 0.00	38.74 -0.79 0.00	37.52 -0.60 0.00	37.58 -0.66 0.00	41.18 -0.70 0.00	42.52 -0.75 0.00	43.30 -0.80 0.00	47.00 -0.76 0.00	43.57 -0.80 0.00	39.33 -0.68 0.00	37.95 -0.66 0.00	38.16 -0.68 0.00	37.98 -0.65 0.00	34.17 -0.35 0.00	38.37 0.07 0.00
BEEBEE_GT_13 23619	34.18 0.22 0.00	23.16 0.26 0.00	19.30 0.24 0.00	19.81 0.22 0.00	24.34 0.21 0.00	16.57 0.18 0.00	17.55 0.27 0.00	24.56 0.11 0.00	31.32 0.42 0.00	31.87 0.59 0.00	40.59 1.05 0.00	39.52 1.40 0.00	39.77 1.54 0.00	43.76 1.88 0.00	45.32 2.05 0.00	46.14 2.05 0.00	50.06 2.30 0.00	46.31 1.94 0.00	41.58 1.58 0.00	39.94 1.33 0.00	39.92 1.07 0.00	39.68 1.05 0.00	35.12 0.60 0.00	38.82 0.52 0.00
BETHLEHEM___STEEL 23779	32.56 -1.40 0.00	21.98 -0.92 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.31 -0.82 0.00	15.82 -0.56 0.00	16.83 -0.45 0.00	23.94 -0.52 0.00	30.06 -0.84 0.00	30.60 -0.68 0.00	38.66 -0.87 0.00	37.45 -0.67 0.00	37.51 -0.72 0.00	41.26 -0.61 0.00	42.93 -0.33 0.00	43.65 -0.44 0.00	47.00 -0.76 0.00	43.48 -0.89 0.00	39.12 -0.88 0.00	37.91 -0.70 0.00	37.72 -1.13 0.00	37.83 -0.80 0.00	33.81 -0.71 0.00	37.35 -0.96 0.00
BINGHAMTON___COGEN 23790	34.42 0.46 0.00	23.16 0.25 0.00	19.28 0.23 0.00	19.86 0.28 0.00	24.46 0.33 0.00	16.62 0.23 0.00	17.62 0.35 0.00	25.21 0.75 0.00	31.79 0.90 0.00	32.30 1.03 0.00	40.94 1.40 0.00	39.32 1.20 0.00	39.48 1.25 0.00	43.36 1.48 0.00	44.92 1.65 0.00	45.76 1.67 0.00	49.38 1.62 0.00	46.01 1.65 0.00	41.35 1.35 0.00	39.77 1.16 0.00	40.02 1.17 0.00	39.96 1.33 0.00	35.67 1.15 0.00	39.42 1.11 0.00
BLACK RIVER___HYD 24047	34.69 0.73 0.00	23.67 0.77 0.00	19.67 0.62 0.00	20.21 0.62 0.00	24.92 0.79 0.00	16.94 0.55 0.00	17.72 0.44 0.00	24.22 -0.23 0.00	30.42 -0.48 0.00	30.23 -1.05 0.00	38.22 -1.31 0.00	37.06 -1.06 0.00	37.09 -1.14 0.00	40.62 -1.26 0.00	41.93 -1.34 0.00	42.70 -1.40 0.00	46.36 -1.40 0.00	42.92 -1.44 0.00	38.81 -1.20 0.00	37.45 -1.17 0.00	37.64 -1.21 0.00	37.44 -1.19 0.00	34.00 -0.52 0.00	38.38 0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	35.41 1.45 0.00	23.98 1.07 0.00	19.95 0.90 0.00	20.44 0.85 0.00	25.17 1.04 0.00	17.04 0.65 0.00	17.77 0.49 0.00	24.87 0.42 0.00	31.54 0.64 0.00	31.78 0.50 0.00	40.11 0.58 0.00	38.68 0.57 0.00	38.86 0.62 0.00	42.43 0.56 0.00	43.62 0.36 0.00	44.44 0.34 0.00	48.32 0.56 0.00	44.87 0.50 0.00	40.59 0.59 0.00	39.16 0.55 0.00	39.73 0.89 0.00	39.19 0.56 0.00	34.98 0.47 0.00	39.14 0.84 0.00
BOC_GAS_DRP 24189	35.42 1.47 0.00	23.99 1.08 0.00	19.97 0.92 0.00	20.46 0.87 0.00	25.19 1.06 0.00	17.08 0.69 0.00	17.84 0.56 0.00	24.93 0.47 0.00	31.58 0.68 0.00	31.78 0.51 0.00	40.10 0.57 0.00	38.61 0.50 0.00	38.76 0.52 0.00	42.31 0.43 0.00	43.47 0.20 0.00	44.28 0.19 0.00	48.12 0.37 0.00	44.68 0.31 0.00	40.47 0.47 0.00	39.09 0.47 0.00	39.69 0.85 0.00	39.16 0.53 0.00	34.99 0.47 0.00	39.17 0.86 0.00
BOWLINE___1 23526	35.65 1.69 0.00	23.86 0.95 0.00	19.74 0.68 0.00	20.29 0.71 0.00	25.04 0.91 0.00	17.03 0.64 0.00	18.08 0.80 0.00	26.10 1.64 0.00	33.07 2.18 0.00	33.74 2.46 0.00	42.72 3.19 0.00	41.32 3.20 0.00	41.53 3.29 0.00	45.45 3.58 0.00	47.03 3.76 0.00	47.87 3.78 0.00	51.89 4.13 0.00	48.26 3.89 0.00	43.37 3.37 0.00	41.74 3.13 0.00	41.88 3.04 0.00	41.55 2.92 0.00	37.08 2.57 0.00	40.99 2.69 0.00
BOWLINE___2 23595	35.65 1.69 0.00	23.86 0.95 0.00	19.74 0.68 0.00	20.29 0.71 0.00	25.04 0.91 0.00	17.03 0.64 0.00	18.08 0.80 0.00	26.10 1.64 0.00	33.07 2.18 0.00	33.73 2.46 0.00	42.72 3.18 0.00	41.32 3.20 0.00	41.52 3.29 0.00	45.45 3.58 0.00	47.02 3.76 0.00	47.87 3.77 0.00	51.88 4.12 0.00	48.26 3.89 0.00	43.36 3.36 0.00	41.74 3.12 0.00	41.88 3.03 0.00	41.55 2.92 0.00	37.08 2.57 0.00	40.99 2.68 0.00
BROOKHAVEN___DRP 24191	37.25 2.20 -1.09	29.12 1.49 -4.73	27.49 1.27 -7.17	37.41 1.27 -16.56	34.39 1.56 -8.70	37.94 1.09 -20.46	38.57 1.26 -20.03	51.56 2.17 -24.93	52.78 3.05 -18.84	61.71 3.52 -26.91	98.91 4.87 -54.51	94.58 4.74 -51.73	87.10 4.59 -44.28	102.36 4.80 -55.68	83.69 4.70 -35.72	90.02 4.77 -41.16	88.12 5.29 -35.08	89.48 4.86 -40.25	89.73 3.99 -45.74	87.98 3.41 -45.96	87.17 3.30 -45.03	83.68 3.15 -41.91	65.68 2.73 -28.42	47.78 3.20 -6.28

BROOKLYN_NAVY_YARD 23515	36.73 2.77 0.00	24.50 1.60 0.00	20.23 1.18 0.00	20.77 1.18 0.00	25.62 1.49 0.00	17.44 1.05 0.00	18.57 1.29 0.00	26.90 2.44 0.00	34.23 3.33 0.00	34.94 3.66 0.00	44.35 4.82 0.00	42.94 4.82 0.00	43.20 4.96 0.00	47.18 5.31 0.00	48.63 5.36 0.00	49.44 5.35 0.00	53.68 5.92 0.00	49.90 5.53 0.00	44.68 4.68 0.00	42.87 4.26 0.00	42.99 4.14 0.00	42.58 3.94 0.00	37.97 3.45 0.00	42.01 3.71 0.00
BURROWS___LYONSDAL 23803	34.67 0.71 0.00	23.50 0.59 0.00	19.54 0.49 0.00	20.08 0.50 0.00	24.75 0.62 0.00	16.81 0.42 0.00	17.65 0.38 0.00	24.62 0.16 0.00	31.14 0.25 0.00	31.38 0.10 0.00	39.68 0.14 0.00	38.36 0.24 0.00	38.47 0.23 0.00	42.16 0.28 0.00	43.55 0.28 0.00	44.35 0.25 0.00	48.09 0.33 0.00	44.63 0.26 0.00	40.26 0.26 0.00	38.82 0.20 0.00	39.05 0.21 0.00	38.82 0.19 0.00	34.74 0.22 0.00	38.73 0.43 0.00
CALPINE BETH_PAGE_GT4 24209	37.86 2.81 -1.09	29.34 1.70 -4.73	27.53 1.31 -7.17	37.48 1.34 -16.56	34.48 1.65 -8.70	38.00 1.14 -20.46	38.67 1.36 -20.03	51.83 2.44 -24.93	53.02 3.29 -18.84	61.86 3.67 -26.91	98.91 4.87 -54.51	94.68 4.84 -51.73	87.40 4.89 -44.28	102.81 5.25 -55.68	84.28 5.29 -35.72	90.56 5.31 -41.16	88.67 5.84 -35.08	90.05 5.43 -40.25	90.36 4.62 -45.74	88.77 4.19 -45.96	88.01 4.14 -45.03	84.47 3.94 -41.91	66.37 3.43 -28.42	48.31 3.73 -6.28
CALSPAN___DRP 24200	32.56 -1.40 0.00	21.98 -0.92 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.31 -0.82 0.00	15.82 -0.56 0.00	16.83 -0.45 0.00	23.94 -0.52 0.00	30.06 -0.84 0.00	30.60 -0.68 0.00	38.66 -0.87 0.00	37.45 -0.67 0.00	37.51 -0.72 0.00	41.26 -0.61 0.00	42.93 -0.33 0.00	43.65 -0.44 0.00	47.00 -0.76 0.00	43.48 -0.89 0.00	39.12 -0.88 0.00	37.91 -0.70 0.00	37.72 -1.13 0.00	37.83 -0.80 0.00	33.81 -0.71 0.00	37.35 -0.96 0.00
CARR STREET_E__SYR 24060	33.29 -0.67 0.00	22.49 -0.41 0.00	18.73 -0.32 0.00	19.28 -0.31 0.00	23.72 -0.41 0.00	16.12 -0.27 0.00	16.97 -0.31 0.00	23.88 -0.58 0.00	30.16 -0.73 0.00	30.51 -0.77 0.00	38.52 -1.02 0.00	37.20 -0.92 0.00	37.32 -0.91 0.00	40.92 -0.95 0.00	42.36 -0.91 0.00	43.11 -0.99 0.00	46.66 -1.10 0.00	43.30 -1.07 0.00	39.03 -0.97 0.00	37.66 -0.95 0.00	37.82 -1.02 0.00	37.70 -0.93 0.00	33.82 -0.69 0.00	37.69 -0.62 0.00
CARTHAGE___PAPER 23857	34.69 0.73 0.00	23.67 0.77 0.00	19.67 0.62 0.00	20.21 0.62 0.00	24.92 0.79 0.00	16.94 0.55 0.00	17.72 0.44 0.00	24.22 -0.23 0.00	30.42 -0.48 0.00	30.23 -1.05 0.00	38.22 -1.31 0.00	37.06 -1.06 0.00	37.09 -1.14 0.00	40.62 -1.26 0.00	41.93 -1.34 0.00	42.70 -1.40 0.00	46.36 -1.40 0.00	42.92 -1.44 0.00	38.81 -1.20 0.00	37.45 -1.17 0.00	37.64 -1.21 0.00	37.44 -1.19 0.00	34.00 -0.52 0.00	38.38 0.07 0.00
CE_DUNWOOD___DRP 24194	36.43 2.47 0.00	24.33 1.43 0.00	20.10 1.05 0.00	20.65 1.07 0.00	25.51 1.38 0.00	17.35 0.96 0.00	18.45 1.17 0.00	26.65 2.19 0.00	33.84 2.95 0.00	34.56 3.28 0.00	43.86 4.33 0.00	42.45 4.33 0.00	42.69 4.46 0.00	46.67 4.79 0.00	48.14 4.87 0.00	48.95 4.86 0.00	53.13 5.38 0.00	49.41 5.04 0.00	44.30 4.30 0.00	42.54 3.92 0.00	42.72 3.87 0.00	42.30 3.67 0.00	37.74 3.22 0.00	41.76 3.46 0.00
CE_MILLWOOD___DRP 24193	36.23 2.27 0.00	24.21 1.30 0.00	20.01 0.96 0.00	20.55 0.97 0.00	25.39 1.26 0.00	17.27 0.88 0.00	18.35 1.07 0.00	26.48 2.03 0.00	33.62 2.73 0.00	34.32 3.04 0.00	43.54 4.00 0.00	42.13 4.01 0.00	42.36 4.13 0.00	46.32 4.44 0.00	47.79 4.52 0.00	48.61 4.51 0.00	52.75 4.99 0.00	49.05 4.69 0.00	44.01 4.01 0.00	42.27 3.66 0.00	42.46 3.62 0.00	42.05 3.42 0.00	37.52 3.00 0.00	41.52 3.22 0.00
CE_NYC2_DRP 24202	50.69 3.25 -13.48	50.02 1.91 -25.21	50.04 1.42 -29.57	39.22 1.44 -18.19	46.11 1.93 -20.05	49.90 1.36 -32.15	45.23 1.59 -26.36	44.99 2.88 -17.66	49.06 3.84 -14.33	49.69 4.15 -14.27	49.56 5.47 -4.56	49.71 5.35 -6.23	98.90 5.52 -55.15	100.11 5.90 -52.33	100.34 5.90 -51.17	100.41 5.84 -50.47	100.39 6.46 -46.17	100.00 6.05 -49.59	100.18 5.09 -55.09	50.32 4.62 -7.09	48.07 4.57 -4.65	46.22 4.31 -3.28	45.26 3.78 -6.96	47.39 4.13 -4.95
CE_NYC_DRP 24195	36.92 2.97 0.00	24.63 1.72 0.00	20.32 1.27 0.00	20.87 1.28 0.00	25.78 1.65 0.00	17.55 1.16 0.00	18.68 1.40 0.00	27.06 2.60 0.00	34.41 3.51 0.00	35.15 3.87 0.00	44.62 5.09 0.00	43.19 5.07 0.00	43.45 5.21 0.00	47.44 5.57 0.00	48.90 5.63 0.00	49.70 5.61 0.00	53.97 6.21 0.00	50.17 5.80 0.00	44.94 4.93 0.00	43.11 4.49 0.00	43.26 4.42 0.00	42.83 4.20 0.00	38.21 3.70 0.00	42.28 3.98 0.00
CH_MIDHUDSON___DRP 24192	35.71 1.76 0.00	23.92 1.02 0.00	19.84 0.79 0.00	20.42 0.84 0.00	25.19 1.06 0.00	17.10 0.71 0.00	18.14 0.86 0.00	26.06 1.60 0.00	33.03 2.13 0.00	33.64 2.36 0.00	42.63 3.10 0.00	41.18 3.07 0.00	41.36 3.13 0.00	45.28 3.41 0.00	46.76 3.49 0.00	47.61 3.52 0.00	51.62 3.86 0.00	47.94 3.57 0.00	43.15 3.15 0.00	41.53 2.91 0.00	41.87 3.02 0.00	41.43 2.80 0.00	36.95 2.43 0.00	40.86 2.56 0.00
CH_MISC_IPPS 23765	35.79 1.83 0.00	23.94 1.03 0.00	19.86 0.81 0.00	20.50 0.91 0.00	25.26 1.13 0.00	17.13 0.74 0.00	18.25 0.97 0.00	26.24 1.78 0.00	33.22 2.32 0.00	33.89 2.61 0.00	43.00 3.46 0.00	41.60 3.48 0.00	41.81 3.57 0.00	45.80 3.93 0.00	47.32 4.05 0.00	48.19 4.09 0.00	52.28 4.52 0.00	48.57 4.20 0.00	43.67 3.67 0.00	41.99 3.37 0.00	42.28 3.44 0.00	41.84 3.21 0.00	37.26 2.74 0.00	41.13 2.82 0.00
CH_RES_BVR_FALLS 23983	33.87 -0.09 0.00	22.87 -0.03 0.00	19.02 -0.03 0.00	19.55 -0.03 0.00	24.09 -0.04 0.00	16.35 -0.04 0.00	17.21 -0.07 0.00	24.33 -0.13 0.00	30.67 -0.23 0.00	31.01 -0.27 0.00	39.20 -0.34 0.00	37.78 -0.34 0.00	37.89 -0.35 0.00	41.47 -0.40 0.00	42.84 -0.43 0.00	43.68 -0.41 0.00	47.31 -0.45 0.00	43.97 -0.40 0.00	39.64 -0.36 0.00	38.30 -0.31 0.00	38.53 -0.32 0.00	38.31 -0.32 0.00	34.21 -0.31 0.00	38.01 -0.30 0.00
CH_RES_NIAGARA 23895	32.22 -1.74 0.00	21.75 -1.16 0.00	18.20 -0.85 0.00	18.77 -0.82 0.00	23.06 -1.07 0.00	15.64 -0.75 0.00	16.64 -0.64 0.00	23.53 -0.93 0.00	29.42 -1.47 0.00	29.93 -1.35 0.00	37.72 -1.82 0.00	36.61 -1.51 0.00	36.62 -1.62 0.00	40.20 -1.67 0.00	41.84 -1.43 0.00	42.48 -1.61 0.00	45.71 -2.05 0.00	42.18 -2.19 0.00	38.06 -1.94 0.00	37.02 -1.59 0.00	36.79 -2.05 0.00	36.83 -1.80 0.00	32.99 -1.52 0.00	36.70 -1.61 0.00
CH_RES_SYRACUSE 23985	32.99 -0.96 0.00	22.29 -0.62 0.00	18.57 -0.48 0.00	19.13 -0.46 0.00	23.52 -0.61 0.00	15.99 -0.40 0.00	16.85 -0.43 0.00	23.65 -0.80 0.00	29.77 -1.12 0.00	30.11 -1.16 0.00	38.02 -1.51 0.00	36.72 -1.40 0.00	36.83 -1.40 0.00	40.42 -1.46 0.00	41.85 -1.42 0.00	42.59 -1.51 0.00	46.06 -1.69 0.00	42.74 -1.63 0.00	38.50 -1.50 0.00	37.14 -1.47 0.00	37.28 -1.57 0.00	37.20 -1.44 0.00	33.29 -1.23 0.00	37.02 -1.28 0.00
CORNELL____ 23752	33.61 -0.35 0.00	22.61 -0.30 0.00	18.91 -0.14 0.00	19.46 -0.13 0.00	23.43 -0.70 0.00	15.98 -0.40 0.00	17.28 0.00 0.00	24.11 -0.35 0.00	30.65 -0.25 0.00	31.30 0.03 0.00	39.80 0.26 0.00	38.70 0.58 0.00	38.89 0.66 0.00	42.78 0.91 0.00	44.27 1.00 0.00	45.09 1.00 0.00	49.00 1.24 0.00	45.31 0.94 0.00	40.71 0.71 0.00	39.14 0.52 0.00	39.15 0.30 0.00	39.03 0.40 0.00	34.62 0.10 0.00	37.95 -0.35 0.00

COXSACKIE___GT 23611	35.44 1.48 0.00	23.84 0.93 0.00	19.84 0.79 0.00	20.38 0.79 0.00	25.13 1.00 0.00	17.07 0.68 0.00	17.98 0.70 0.00	25.67 1.22 0.00	32.60 1.71 0.00	33.16 1.88 0.00	42.01 2.47 0.00	40.45 2.33 0.00	40.70 2.46 0.00	44.60 2.73 0.00	45.89 2.62 0.00	46.46 2.37 0.00	50.31 2.55 0.00	46.90 2.53 0.00	42.40 2.40 0.00	40.90 2.28 0.00	41.15 2.30 0.00	40.78 2.15 0.00	36.72 2.21 0.00	40.63 2.32 0.00
CRESCENT___HYD 24018	36.07 2.11 0.00	24.38 1.48 0.00	20.31 1.26 0.00	20.80 1.21 0.00	25.64 1.51 0.00	17.39 1.00 0.00	18.18 0.90 0.00	25.37 0.92 0.00	32.24 1.34 0.00	32.47 1.19 0.00	40.96 1.42 0.00	39.31 1.19 0.00	39.46 1.22 0.00	43.08 1.21 0.00	44.23 0.96 0.00	45.19 1.10 0.00	49.07 1.31 0.00	45.57 1.20 0.00	41.47 1.47 0.00	40.08 1.47 0.00	40.70 1.85 0.00	40.05 1.42 0.00	35.74 1.22 0.00	39.95 1.65 0.00
CRUCIBLE_METL_DRP 24180	32.99 -0.96 0.00	22.29 -0.62 0.00	18.57 -0.48 0.00	19.13 -0.46 0.00	23.52 -0.61 0.00	15.99 -0.40 0.00	16.85 -0.43 0.00	23.65 -0.80 0.00	29.77 -1.12 0.00	30.11 -1.16 0.00	38.02 -1.51 0.00	36.72 -1.40 0.00	36.83 -1.40 0.00	40.42 -1.46 0.00	41.85 -1.42 0.00	42.59 -1.51 0.00	46.06 -1.69 0.00	42.74 -1.63 0.00	38.50 -1.50 0.00	37.14 -1.47 0.00	37.28 -1.57 0.00	37.20 -1.44 0.00	33.29 -1.23 0.00	37.02 -1.28 0.00
CSC___481_PGEN 24222	37.23 2.18 -1.09	43.96 1.47 -19.58	27.47 1.25 -7.17	84.03 1.25 -63.20	45.69 1.53 -20.02	37.93 1.07 -20.46	38.55 1.25 -20.03	51.54 2.16 -24.93	52.77 3.03 -18.84	61.69 3.51 -26.91	98.89 4.85 -54.51	108.59 4.73 -65.74	87.07 4.56 -44.28	102.28 4.72 -55.68	83.57 4.58 -35.72	89.87 4.65 -41.12	87.99 5.15 -35.08	89.36 4.74 -40.25	89.59 3.87 -45.72	87.87 3.29 -45.96	87.06 3.18 -45.03	83.57 3.03 -41.91	65.58 2.64 -28.42	47.71 3.12 -6.28
DANSKAMMER___1 23586	35.45 1.49 0.00	23.70 0.80 0.00	19.69 0.64 0.00	20.37 0.79 0.00	25.09 0.96 0.00	17.00 0.61 0.00	18.14 0.86 0.00	26.04 1.59 0.00	32.88 1.99 0.00	33.53 2.25 0.00	42.54 3.01 0.00	41.17 3.05 0.00	41.37 3.14 0.00	45.32 3.44 0.00	46.82 3.55 0.00	47.67 3.57 0.00	51.73 3.97 0.00	48.07 3.70 0.00	43.21 3.21 0.00	41.53 2.91 0.00	41.81 2.97 0.00	41.37 2.74 0.00	36.85 2.33 0.00	40.69 2.39 0.00
DANSKAMMER___2 23589	35.45 1.49 0.00	23.70 0.80 0.00	19.69 0.64 0.00	20.37 0.79 0.00	25.09 0.96 0.00	17.00 0.61 0.00	18.14 0.86 0.00	26.04 1.59 0.00	32.88 1.99 0.00	33.53 2.25 0.00	42.54 3.01 0.00	41.17 3.05 0.00	41.37 3.14 0.00	45.32 3.44 0.00	46.82 3.55 0.00	47.67 3.57 0.00	51.73 3.97 0.00	48.07 3.70 0.00	43.21 3.21 0.00	41.53 2.91 0.00	41.81 2.97 0.00	41.37 2.74 0.00	36.85 2.33 0.00	40.69 2.39 0.00
DANSKAMMER___3 23590	35.45 1.49 0.00	23.70 0.80 0.00	19.69 0.64 0.00	20.37 0.79 0.00	25.09 0.96 0.00	17.00 0.61 0.00	18.14 0.86 0.00	26.04 1.59 0.00	32.88 1.99 0.00	33.53 2.25 0.00	42.54 3.01 0.00	41.17 3.05 0.00	41.37 3.14 0.00	45.32 3.44 0.00	46.82 3.55 0.00	47.67 3.57 0.00	51.73 3.97 0.00	48.07 3.70 0.00	43.21 3.21 0.00	41.53 2.91 0.00	41.81 2.97 0.00	41.37 2.74 0.00	36.85 2.33 0.00	40.69 2.39 0.00
DANSKAMMER___4 23591	35.45 1.49 0.00	23.70 0.80 0.00	19.69 0.64 0.00	20.37 0.79 0.00	25.09 0.96 0.00	17.00 0.61 0.00	18.14 0.86 0.00	26.04 1.59 0.00	32.88 1.99 0.00	33.53 2.25 0.00	42.54 3.01 0.00	41.17 3.05 0.00	41.37 3.14 0.00	45.32 3.44 0.00	46.82 3.55 0.00	47.67 3.57 0.00	51.73 3.97 0.00	48.07 3.70 0.00	43.21 3.21 0.00	41.53 2.91 0.00	41.81 2.97 0.00	41.37 2.74 0.00	36.85 2.33 0.00	40.69 2.39 0.00
DANSKAMMER___DIESEL 23592	35.45 1.49 0.00	23.70 0.80 0.00	19.69 0.64 0.00	20.37 0.79 0.00	25.09 0.96 0.00	17.00 0.61 0.00	18.14 0.86 0.00	26.04 1.59 0.00	32.88 1.99 0.00	33.53 2.25 0.00	42.54 3.01 0.00	41.17 3.05 0.00	41.37 3.14 0.00	45.32 3.44 0.00	46.82 3.55 0.00	47.67 3.57 0.00	51.73 3.97 0.00	48.07 3.70 0.00	43.21 3.21 0.00	41.53 2.91 0.00	41.81 2.97 0.00	41.37 2.74 0.00	36.85 2.33 0.00	40.69 2.39 0.00
DASHVILLE___HYD 23610	35.86 1.90 0.00	23.99 1.09 0.00	19.90 0.85 0.00	20.50 0.91 0.00	25.27 1.14 0.00	17.16 0.77 0.00	18.23 0.95 0.00	26.22 1.77 0.00	33.21 2.31 0.00	33.84 2.57 0.00	42.92 3.38 0.00	41.51 3.39 0.00	41.63 3.40 0.00	45.53 3.65 0.00	47.07 3.80 0.00	47.96 3.87 0.00	52.02 4.26 0.00	48.45 4.08 0.00	43.61 3.61 0.00	41.94 3.32 0.00	42.24 3.39 0.00	41.79 3.16 0.00	37.20 2.68 0.00	41.10 2.80 0.00
DOGLEVILLE___HYD 23807	35.94 1.98 0.00	23.96 1.05 0.00	19.89 0.84 0.00	20.42 0.84 0.00	25.22 1.09 0.00	17.15 0.76 0.00	18.14 0.86 0.00	26.21 1.76 0.00	33.29 2.40 0.00	33.91 2.64 0.00	42.95 3.42 0.00	41.31 3.19 0.00	41.67 3.44 0.00	45.59 3.72 0.00	46.98 3.71 0.00	47.95 3.85 0.00	51.94 4.19 0.00	48.36 3.99 0.00	43.77 3.77 0.00	42.18 3.56 0.00	42.64 3.80 0.00	42.10 3.47 0.00	37.45 2.93 0.00	41.18 2.88 0.00
DUNKIRK___1 23563	31.48 -2.47 0.00	21.32 -1.59 0.00	17.78 -1.27 0.00	18.45 -1.14 0.00	22.76 -1.37 0.00	15.48 -0.91 0.00	16.43 -0.85 0.00	23.55 -0.90 0.00	29.60 -1.29 0.00	30.06 -1.22 0.00	38.00 -1.54 0.00	36.50 -1.62 0.00	36.51 -1.73 0.00	40.15 -1.73 0.00	41.76 -1.51 0.00	42.46 -1.64 0.00	45.61 -2.15 0.00	42.43 -1.93 0.00	38.11 -1.89 0.00	36.85 -1.77 0.00	36.74 -2.10 0.00	37.09 -1.54 0.00	33.16 -1.36 0.00	36.38 -1.93 0.00
DUNKIRK___2 23564	31.48 -2.47 0.00	21.32 -1.59 0.00	17.78 -1.27 0.00	18.45 -1.14 0.00	22.76 -1.37 0.00	15.48 -0.91 0.00	16.43 -0.85 0.00	23.55 -0.90 0.00	29.60 -1.29 0.00	30.06 -1.22 0.00	38.00 -1.54 0.00	36.50 -1.62 0.00	36.51 -1.73 0.00	40.15 -1.73 0.00	41.76 -1.51 0.00	42.46 -1.64 0.00	45.61 -2.15 0.00	42.43 -1.93 0.00	38.11 -1.89 0.00	36.85 -1.77 0.00	36.74 -2.10 0.00	37.09 -1.54 0.00	33.16 -1.36 0.00	36.38 -1.93 0.00
DUNKIRK___3 23565	31.71 -2.25 0.00	21.45 -1.46 0.00	17.90 -1.15 0.00	18.54 -1.05 0.00	22.85 -1.28 0.00	15.53 -0.85 0.00	16.50 -0.78 0.00	23.60 -0.85 0.00	29.65 -1.25 0.00	30.12 -1.15 0.00	38.08 -1.46 0.00	36.67 -1.45 0.00	36.70 -1.54 0.00	40.37 -1.50 0.00	41.99 -1.28 0.00	42.69 -1.40 0.00	45.90 -1.86 0.00	42.63 -1.74 0.00	38.30 -1.70 0.00	37.05 -1.56 0.00	36.92 -1.92 0.00	37.21 -1.42 0.00	33.26 -1.26 0.00	36.55 -1.76 0.00
DUNKIRK___4 23566	31.71 -2.25 0.00	21.45 -1.46 0.00	17.90 -1.15 0.00	18.54 -1.05 0.00	22.85 -1.28 0.00	15.53 -0.85 0.00	16.50 -0.78 0.00	23.60 -0.85 0.00	29.65 -1.25 0.00	30.12 -1.15 0.00	38.08 -1.46 0.00	36.67 -1.45 0.00	36.70 -1.54 0.00	40.37 -1.50 0.00	41.99 -1.28 0.00	42.69 -1.40 0.00	45.90 -1.86 0.00	42.63 -1.74 0.00	38.30 -1.70 0.00	37.05 -1.56 0.00	36.92 -1.92 0.00	37.21 -1.42 0.00	33.26 -1.26 0.00	36.55 -1.76 0.00
EAST HAMPTON___GT 23717	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28

EAST RIVER___6 23660	37.01 3.05 0.00	24.67 1.77 0.00	20.35 1.30 0.00	20.90 1.31 0.00	25.81 1.68 0.00	17.57 1.18 0.00	18.71 1.43 0.00	27.14 2.68 0.00	34.52 3.62 0.00	35.23 3.95 0.00	44.69 5.16 0.00	43.23 5.11 0.00	43.48 5.25 0.00	47.47 5.60 0.00	48.94 5.67 0.00	49.74 5.65 0.00	54.02 6.26 0.00	50.21 5.84 0.00	44.94 4.94 0.00	43.09 4.48 0.00	43.23 4.38 0.00	42.80 4.17 0.00	38.18 3.66 0.00	42.27 3.96 0.00
EAST RIVER___7 23524	37.01 3.05 0.00	24.67 1.77 0.00	20.35 1.30 0.00	20.90 1.31 0.00	25.81 1.68 0.00	17.57 1.18 0.00	18.71 1.43 0.00	27.14 2.68 0.00	34.52 3.62 0.00	35.23 3.95 0.00	44.69 5.16 0.00	43.23 5.11 0.00	43.48 5.25 0.00	47.47 5.60 0.00	48.94 5.67 0.00	49.74 5.65 0.00	54.02 6.26 0.00	50.21 5.84 0.00	44.94 4.94 0.00	43.09 4.48 0.00	43.23 4.38 0.00	42.80 4.17 0.00	38.18 3.66 0.00	42.27 3.96 0.00
EAST_HAMPTON___DIESEL 23722	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
ELEC_TRO_TEK 24086	37.94 2.89 -1.09	44.23 1.74 -19.58	27.56 1.34 -7.17	84.14 1.36 -63.20	45.83 1.68 -20.02	38.01 1.16 -20.46	38.70 1.39 -20.03	51.88 2.50 -24.93	53.10 3.36 -18.84	61.92 3.73 -26.91	98.95 4.91 -54.51	108.73 4.86 -65.74	87.44 4.93 -44.28	102.85 5.29 -55.68	84.36 5.36 -35.72	90.61 5.40 -41.12	88.76 5.93 -35.08	90.14 5.52 -40.25	90.44 4.72 -45.72	88.89 4.32 -45.96	88.14 4.26 -45.03	84.60 4.06 -41.91	66.50 3.55 -28.42	48.41 3.83 -6.28
E_CANADA_CAP_HY 24051	34.84 0.88 0.00	23.85 0.95 0.00	19.91 0.85 0.00	20.42 0.83 0.00	25.06 0.93 0.00	16.99 0.61 0.00	17.78 0.50 0.00	24.38 -0.08 0.00	30.68 -0.21 0.00	30.70 -0.58 0.00	38.78 -0.76 0.00	37.63 -0.49 0.00	37.66 -0.57 0.00	41.39 -0.49 0.00	42.85 -0.42 0.00	43.73 -0.37 0.00	47.46 -0.30 0.00	43.99 -0.38 0.00	39.58 -0.42 0.00	38.18 -0.44 0.00	38.34 -0.50 0.00	38.36 -0.28 0.00	34.20 -0.31 0.00	38.21 -0.10 0.00
E_CANADA_MHWK_HY 24050	35.94 1.98 0.00	23.96 1.05 0.00	19.89 0.84 0.00	20.42 0.84 0.00	25.22 1.09 0.00	17.15 0.76 0.00	18.14 0.86 0.00	26.21 1.76 0.00	33.29 2.40 0.00	33.91 2.64 0.00	42.95 3.42 0.00	41.31 3.19 0.00	41.67 3.44 0.00	45.59 3.72 0.00	46.98 3.71 0.00	47.95 3.85 0.00	51.94 4.19 0.00	48.36 3.99 0.00	43.77 3.77 0.00	42.18 3.56 0.00	42.64 3.80 0.00	42.10 3.47 0.00	37.45 2.93 0.00	41.18 2.88 0.00
E_FISHKILL___LBMP 23776	35.24 1.28 0.00	23.63 0.73 0.00	19.61 0.56 0.00	20.18 0.59 0.00	24.88 0.75 0.00	16.90 0.51 0.00	17.90 0.62 0.00	25.66 1.20 0.00	32.48 1.59 0.00	33.04 1.76 0.00	41.84 2.31 0.00	40.37 2.25 0.00	40.52 2.29 0.00	44.40 2.52 0.00	45.90 2.63 0.00	46.77 2.68 0.00	50.66 2.90 0.00	47.12 2.75 0.00	42.45 2.45 0.00	40.89 2.27 0.00	41.18 2.33 0.00	40.82 2.19 0.00	36.43 1.91 0.00	40.29 1.98 0.00
FAR ROCKAWAY___4 23548	37.27 2.22 -1.09	28.90 1.26 -4.73	27.14 0.92 -7.17	37.07 0.93 -16.56	33.99 1.15 -8.70	37.66 0.81 -20.46	38.35 1.04 -20.03	51.27 1.89 -24.93	51.94 2.21 -18.84	60.87 2.68 -26.91	97.74 3.70 -54.51	93.64 3.80 -51.73	86.45 3.94 -44.28	101.80 4.24 -55.68	83.25 4.25 -35.72	89.40 4.15 -41.16	87.44 4.60 -35.08	88.92 4.30 -40.25	89.42 3.68 -45.74	87.96 3.39 -45.96	87.26 3.38 -45.03	83.61 3.07 -41.91	65.53 2.59 -28.42	47.86 3.28 -6.28
FENNER___WINDPWR 24204	34.57 0.61 0.00	23.39 0.49 0.00	19.47 0.42 0.00	20.03 0.45 0.00	24.65 0.52 0.00	16.74 0.36 0.00	17.57 0.29 0.00	24.48 0.03 0.00	30.97 0.08 0.00	31.30 0.02 0.00	39.56 0.02 0.00	38.24 0.12 0.00	38.36 0.12 0.00	42.06 0.19 0.00	43.49 0.22 0.00	44.28 0.18 0.00	47.98 0.22 0.00	44.53 0.16 0.00	40.15 0.15 0.00	38.69 0.08 0.00	38.91 0.07 0.00	38.70 0.07 0.00	34.56 0.04 0.00	38.46 0.16 0.00
FIBERTEK___ENERGY 23856	32.99 -0.96 0.00	22.29 -0.62 0.00	18.57 -0.48 0.00	19.13 -0.46 0.00	23.52 -0.61 0.00	15.99 -0.40 0.00	16.85 -0.43 0.00	23.65 -0.80 0.00	29.77 -1.12 0.00	30.11 -1.16 0.00	38.02 -1.51 0.00	36.72 -1.40 0.00	36.83 -1.40 0.00	40.42 -1.46 0.00	41.85 -1.42 0.00	42.59 -1.51 0.00	46.06 -1.69 0.00	42.74 -1.63 0.00	38.50 -1.50 0.00	37.14 -1.47 0.00	37.28 -1.57 0.00	37.20 -1.44 0.00	33.29 -1.23 0.00	37.02 -1.28 0.00
FITZPATRICK___ 23598	32.70 -1.26 0.00	22.04 -0.87 0.00	18.35 -0.70 0.00	18.88 -0.70 0.00	23.25 -0.88 0.00	15.79 -0.59 0.00	16.66 -0.62 0.00	23.55 -0.90 0.00	29.74 -1.16 0.00	30.11 -1.17 0.00	38.01 -1.53 0.00	36.65 -1.47 0.00	36.78 -1.46 0.00	40.30 -1.57 0.00	41.69 -1.58 0.00	42.46 -1.63 0.00	45.94 -1.81 0.00	42.65 -1.72 0.00	38.44 -1.56 0.00	37.11 -1.50 0.00	37.28 -1.56 0.00	37.18 -1.45 0.00	33.31 -1.20 0.00	36.94 -1.37 0.00
FORT ORANGE___ 23900	35.62 1.66 0.00	24.63 1.73 0.00	20.51 1.46 0.00	21.03 1.44 0.00	25.86 1.73 0.00	17.21 0.83 0.00	17.91 0.64 0.00	25.19 0.73 0.00	31.94 1.04 0.00	32.25 0.97 0.00	40.77 1.24 0.00	39.40 1.28 0.00	39.62 1.39 0.00	43.27 1.40 0.00	44.49 1.23 0.00	45.31 1.22 0.00	49.32 1.56 0.00	45.83 1.46 0.00	41.40 1.40 0.00	39.88 1.26 0.00	40.47 1.62 0.00	39.85 1.22 0.00	35.50 0.99 0.00	39.64 1.34 0.00
FORT_DRUM_COGEN 23780	34.58 0.62 0.00	23.60 0.70 0.00	19.61 0.56 0.00	20.15 0.56 0.00	24.84 0.71 0.00	16.89 0.50 0.00	17.67 0.39 0.00	24.17 -0.29 0.00	30.34 -0.55 0.00	30.16 -1.11 0.00	38.15 -1.39 0.00	36.98 -1.14 0.00	37.02 -1.22 0.00	40.54 -1.33 0.00	41.85 -1.42 0.00	42.61 -1.48 0.00	46.27 -1.49 0.00	42.84 -1.53 0.00	38.73 -1.27 0.00	37.37 -1.24 0.00	37.56 -1.28 0.00	37.37 -1.26 0.00	33.91 -0.60 0.00	38.27 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	37.27 2.22 -1.09	28.90 1.26 -4.73	27.14 0.92 -7.17	37.07 0.93 -16.56	33.99 1.15 -8.70	37.66 0.81 -20.46	38.35 1.04 -20.03	51.27 1.89 -24.93	51.94 2.21 -18.84	60.87 2.68 -26.91	97.74 3.70 -54.51	93.64 3.80 -51.73	86.45 3.94 -44.28	101.80 4.24 -55.68	83.25 4.25 -35.72	89.40 4.15 -41.16	87.44 4.60 -35.08	88.92 4.30 -40.25	89.42 3.68 -45.74	87.96 3.39 -45.96	87.26 3.38 -45.03	83.61 3.07 -41.91	65.53 2.59 -28.42	47.86 3.28 -6.28
FRANKLIN_FALL_HYD 24054	33.42 -0.54 0.00	22.78 -0.13 0.00	18.94 -0.11 0.00	19.44 -0.14 0.00	23.98 -0.15 0.00	16.27 -0.12 0.00	17.09 -0.19 0.00	24.04 -0.41 0.00	30.31 -0.58 0.00	30.57 -0.71 0.00	38.60 -0.93 0.00	37.21 -0.91 0.00	37.26 -0.98 0.00	40.81 -1.07 0.00	42.13 -1.14 0.00	43.01 -1.09 0.00	46.63 -1.13 0.00	43.33 -1.04 0.00	39.03 -0.97 0.00	37.73 -0.88 0.00	37.99 -0.85 0.00	37.71 -0.92 0.00	33.54 -0.97 0.00	37.38 -0.92 0.00
FULTON COGEN___ 23766	33.53 -0.43 0.00	22.66 -0.25 0.00	18.86 -0.19 0.00	19.41 -0.18 0.00	23.89 -0.24 0.00	16.24 -0.15 0.00	17.09 -0.19 0.00	23.87 -0.58 0.00	30.04 -0.86 0.00	30.35 -0.93 0.00	38.31 -1.23 0.00	36.96 -1.16 0.00	37.01 -1.23 0.00	40.55 -1.33 0.00	41.94 -1.33 0.00	42.70 -1.40 0.00	46.23 -1.53 0.00	42.89 -1.48 0.00	38.67 -1.33 0.00	37.30 -1.32 0.00	37.47 -1.38 0.00	37.36 -1.27 0.00	33.73 -0.79 0.00	37.60 -0.70 0.00

G.F.CEMENT___DRP 24184	36.60 2.64 0.00	24.61 1.70 0.00	20.49 1.44 0.00	21.00 1.42 0.00	25.93 1.80 0.00	17.66 1.27 0.00	18.36 1.08 0.00	25.33 0.87 0.00	32.33 1.44 0.00	32.58 1.31 0.00	41.10 1.57 0.00	39.33 1.21 0.00	39.37 1.13 0.00	43.22 1.35 0.00	44.41 1.14 0.00	45.48 1.39 0.00	49.37 1.61 0.00	45.80 1.43 0.00	42.08 2.08 0.00	40.69 2.07 0.00	41.33 2.49 0.00	40.61 1.98 0.00	36.09 1.58 0.00	40.21 1.90 0.00
GARDENVILLE___LBMP 24039	31.47 -2.49 0.00	21.34 -1.56 0.00	17.85 -1.20 0.00	18.49 -1.10 0.00	22.78 -1.35 0.00	15.44 -0.95 0.00	16.36 -0.92 0.00	23.24 -1.22 0.00	29.01 -1.89 0.00	29.41 -1.87 0.00	37.10 -2.44 0.00	35.75 -2.37 0.00	35.75 -2.49 0.00	39.30 -2.58 0.00	41.00 -2.27 0.00	41.64 -2.46 0.00	44.52 -3.24 0.00	41.33 -3.04 0.00	37.28 -2.72 0.00	36.23 -2.39 0.00	36.11 -2.74 0.00	36.39 -2.25 0.00	32.58 -1.93 0.00	36.08 -2.22 0.00
GENERAL___MILLS 23808	32.56 -1.40 0.00	21.98 -0.92 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.31 -0.82 0.00	15.82 -0.56 0.00	16.83 -0.45 0.00	23.94 -0.52 0.00	30.06 -0.84 0.00	30.60 -0.68 0.00	38.66 -0.87 0.00	37.45 -0.67 0.00	37.51 -0.72 0.00	41.26 -0.61 0.00	42.93 -0.33 0.00	43.65 -0.44 0.00	47.00 -0.76 0.00	43.48 -0.89 0.00	39.12 -0.88 0.00	37.91 -0.70 0.00	37.72 -1.13 0.00	37.83 -0.80 0.00	33.81 -0.71 0.00	37.35 -0.96 0.00
GE_PLASTICS___DRP 24183	35.22 1.26 0.00	23.83 0.93 0.00	19.84 0.79 0.00	20.32 0.73 0.00	25.02 0.90 0.00	16.97 0.58 0.00	17.74 0.46 0.00	24.81 0.35 0.00	31.45 0.55 0.00	31.67 0.39 0.00	39.97 0.43 0.00	38.50 0.38 0.00	38.64 0.41 0.00	42.18 0.31 0.00	43.34 0.08 0.00	44.15 0.06 0.00	47.99 0.23 0.00	44.55 0.19 0.00	40.35 0.35 0.00	38.96 0.34 0.00	39.56 0.72 0.00	39.03 0.40 0.00	34.85 0.34 0.00	38.99 0.69 0.00
GILBOA___1 23756	35.59 1.63 0.00	24.09 1.18 0.00	20.09 1.04 0.00	20.58 0.99 0.00	25.34 1.21 0.00	17.18 0.79 0.00	17.89 0.61 0.00	25.02 0.56 0.00	31.68 0.79 0.00	31.85 0.57 0.00	40.19 0.65 0.00	38.68 0.56 0.00	38.83 0.59 0.00	42.40 0.52 0.00	43.59 0.32 0.00	44.31 0.22 0.00	48.15 0.40 0.00	44.71 0.34 0.00	40.49 0.49 0.00	39.09 0.48 0.00	39.80 0.96 0.00	39.31 0.68 0.00	35.11 0.59 0.00	39.29 0.98 0.00
GILBOA___2 23757	35.59 1.63 0.00	24.09 1.18 0.00	20.09 1.04 0.00	20.58 0.99 0.00	25.34 1.21 0.00	17.18 0.79 0.00	17.89 0.61 0.00	25.02 0.56 0.00	31.68 0.79 0.00	31.85 0.57 0.00	40.19 0.65 0.00	38.68 0.56 0.00	38.83 0.59 0.00	42.40 0.52 0.00	43.59 0.32 0.00	44.31 0.22 0.00	48.15 0.40 0.00	44.71 0.34 0.00	40.49 0.49 0.00	39.09 0.48 0.00	39.80 0.96 0.00	39.31 0.68 0.00	35.11 0.59 0.00	39.29 0.98 0.00
GILBOA___3 23758	35.59 1.63 0.00	24.09 1.18 0.00	20.09 1.04 0.00	20.58 0.99 0.00	25.34 1.21 0.00	17.18 0.79 0.00	17.89 0.61 0.00	25.02 0.56 0.00	31.68 0.79 0.00	31.85 0.57 0.00	40.19 0.65 0.00	38.68 0.56 0.00	38.83 0.59 0.00	42.40 0.52 0.00	43.59 0.32 0.00	44.31 0.22 0.00	48.15 0.40 0.00	44.71 0.34 0.00	40.49 0.49 0.00	39.09 0.48 0.00	39.80 0.96 0.00	39.31 0.68 0.00	35.11 0.59 0.00	39.29 0.98 0.00
GILBOA___4 23759	35.59 1.63 0.00	24.09 1.18 0.00	20.09 1.04 0.00	20.58 0.99 0.00	25.34 1.21 0.00	17.18 0.79 0.00	17.89 0.61 0.00	25.02 0.56 0.00	31.68 0.79 0.00	31.85 0.57 0.00	40.19 0.65 0.00	38.68 0.56 0.00	38.83 0.59 0.00	42.40 0.52 0.00	43.59 0.32 0.00	44.31 0.22 0.00	48.15 0.40 0.00	44.71 0.34 0.00	40.49 0.49 0.00	39.09 0.48 0.00	39.80 0.96 0.00	39.31 0.68 0.00	35.11 0.59 0.00	39.29 0.98 0.00
GILBOA___ 23599	35.59 1.63 0.00	24.09 1.18 0.00	20.09 1.04 0.00	20.58 0.99 0.00	25.34 1.21 0.00	17.18 0.79 0.00	17.89 0.61 0.00	25.02 0.56 0.00	31.68 0.79 0.00	31.85 0.57 0.00	40.19 0.65 0.00	38.68 0.56 0.00	38.83 0.59 0.00	42.40 0.52 0.00	43.59 0.32 0.00	44.31 0.22 0.00	48.15 0.40 0.00	44.71 0.34 0.00	40.49 0.49 0.00	39.09 0.48 0.00	39.80 0.96 0.00	39.31 0.68 0.00	35.11 0.59 0.00	39.29 0.98 0.00
GINNA___ 23603	32.44 -1.52 0.00	22.03 -0.88 0.00	18.37 -0.68 0.00	18.86 -0.73 0.00	23.16 -0.97 0.00	15.73 -0.65 0.00	16.57 -0.71 0.00	23.02 -1.44 0.00	29.19 -1.70 0.00	29.52 -1.76 0.00	37.41 -2.13 0.00	36.29 -1.83 0.00	36.44 -1.79 0.00	40.02 -1.86 0.00	41.37 -1.90 0.00	42.13 -1.97 0.00	45.71 -2.05 0.00	42.28 -2.09 0.00	38.08 -1.92 0.00	36.71 -1.91 0.00	36.84 -2.01 0.00	36.60 -2.03 0.00	32.57 -1.94 0.00	36.25 -2.06 0.00
GLEN PARK___ 23778	34.98 1.02 0.00	23.88 0.97 0.00	19.84 0.79 0.00	20.38 0.80 0.00	25.13 1.00 0.00	17.09 0.70 0.00	17.87 0.59 0.00	24.43 -0.02 0.00	30.72 -0.17 0.00	30.58 -0.70 0.00	38.66 -0.87 0.00	37.49 -0.63 0.00	37.52 -0.72 0.00	41.10 -0.78 0.00	42.44 -0.83 0.00	43.20 -0.89 0.00	46.92 -0.84 0.00	43.44 -0.92 0.00	39.27 -0.73 0.00	37.88 -0.73 0.00	38.07 -0.77 0.00	37.87 -0.76 0.00	34.29 -0.22 0.00	38.66 0.35 0.00
GLENWOOD_IC_1_G5 23712	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
GLENWOOD_IC_2_G1 23688	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
GLENWOOD_IC_3_G1 23689	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
GLENWOOD___4 23550	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
GLENWOOD___5 23614	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28

GOUDEY___7	34.59	23.28	19.41	20.01	24.61	16.73	17.78	25.44	32.00	32.54	41.25	39.65	39.81	43.69	45.24	46.09	49.78	46.41	41.69	40.06	40.32	40.23	35.88	39.62
23579	0.63	0.38	0.36	0.42	0.48	0.35	0.50	0.98	1.10	1.26	1.72	1.53	1.58	1.82	1.97	2.00	2.02	2.04	1.69	1.44	1.48	1.60	1.36	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	34.47	23.19	19.37	19.97	24.54	16.69	17.74	25.35	31.90	32.44	41.13	39.52	39.68	43.55	45.10	45.95	49.62	46.26	41.55	39.93	40.20	40.10	35.77	39.51
23580	0.51	0.29	0.32	0.39	0.41	0.30	0.46	0.90	1.00	1.16	1.59	1.40	1.45	1.68	1.83	1.85	1.86	1.89	1.55	1.32	1.35	1.47	1.25	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT_1_GRP	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
23732	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT_2_GRP	48.10	40.93	22.30	21.66	38.76	18.33	19.37	41.63	45.88	36.56	59.11	56.86	80.52	87.39	107.03	107.30	105.54	105.52	104.98	104.81	66.36	105.16	105.12	88.90
23617	3.43	2.01	1.50	1.52	2.00	1.41	1.66	2.98	3.94	4.14	5.46	5.41	5.58	5.97	5.94	5.81	6.40	6.01	5.00	4.53	4.27	3.99	3.46	4.11
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT_3_GRP	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
23618	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT_4_GRP	48.10	40.93	22.30	21.66	38.76	18.33	19.37	41.63	45.88	36.56	59.11	56.86	80.52	87.39	107.03	107.30	105.54	105.52	104.98	104.81	66.36	105.16	105.12	88.90
23751	3.43	2.01	1.50	1.52	2.00	1.41	1.66	2.98	3.94	4.14	5.46	5.41	5.58	5.97	5.94	5.81	6.40	6.01	5.00	4.53	4.27	3.99	3.46	4.11
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_1	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24077	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_2	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24078	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_3	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24079	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_4	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24080	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_5	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24084	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_6	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24111	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_7	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24112	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT1_8	48.07	40.92	22.29	21.64	38.74	18.32	19.35	41.61	45.84	36.52	59.06	56.81	80.47	87.33	106.66	106.90	105.13	105.13	104.68	104.54	66.29	105.13	105.13	88.87
24113	3.39	1.99	1.48	1.50	1.98	1.39	1.64	2.96	3.91	4.10	5.41	5.37	5.54	5.92	5.57	5.41	5.99	5.62	4.70	4.26	4.20	3.96	3.48	4.08
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT2_1	48.10	40.93	22.30	21.66	38.76	18.33	19.37	41.63	45.88	36.56	59.11	56.86	80.52	87.39	107.03	107.30	105.54	105.52	104.98	104.81	66.36	105.16	105.12	88.90
24114	3.43	2.01	1.50	1.52	2.00	1.41	1.66	2.98	3.94	4.14	5.46	5.41	5.58	5.97	5.94	5.81	6.40	6.01	5.00	4.53	4.27	3.99	3.46	4.11
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49
GOWANUS_GT2_2	48.10	40.93	22.30	21.66	38.76	18.33	19.37	41.63	45.88	36.56	59.11	56.86	80.52	87.39	107.03	107.30	105.54	105.52	104.98	104.81	66.36	105.16	105.12	88.90
24115	3.43	2.01	1.50	1.52	2.00	1.41	1.66	2.98	3.94	4.14	5.46	5.41	5.58	5.97	5.94	5.81	6.40	6.01	5.00	4.53	4.27	3.99	3.46	4.11
	-10.71	-16.02	-1.76	-0.56	-12.63	-0.54	-0.43	-14.19	-11.04	-1.14	-14.12	-13.33	-36.70	-39.54	-57.82	-57.40	-51.39	-55.15	-59.98	-61.66	-23.24	-62.54	-67.14	-46.49

GOWANUS_GT2_3 24116	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT2_4 24117	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT2_5 24118	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT2_6 24119	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT2_7 24120	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT2_8 24121	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT3_1 24122	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_2 24123	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_3 24124	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_4 24125	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_5 24126	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_6 24127	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_7 24128	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT3_8 24129	48.07 3.39 -10.71	40.92 1.99 -16.02	22.29 1.48 -1.76	21.64 1.50 -0.56	38.74 1.98 -12.63	18.32 1.39 -0.54	19.35 1.64 -0.43	41.61 2.96 -14.19	45.84 3.91 -11.04	36.52 4.10 -1.14	59.06 5.41 -14.12	56.81 5.37 -13.33	80.47 5.54 -36.70	87.33 5.92 -39.54	106.66 5.57 -57.82	106.90 5.41 -57.40	105.13 5.99 -51.39	105.13 5.62 -55.15	104.68 4.70 -59.98	104.54 4.26 -61.66	66.29 4.20 -23.24	105.13 3.96 -62.54	105.13 3.48 -67.14	88.87 4.08 -46.49
GOWANUS_GT4_1 24130	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_2 24131	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49

GOWANUS_GT4_3 24132	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_4 24133	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_5 24134	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_6 24135	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_7 24136	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GOWANUS_GT4_8 24137	48.10 3.43 -10.71	40.93 2.01 -16.02	22.30 1.50 -1.76	21.66 1.52 -0.56	38.76 2.00 -12.63	18.33 1.41 -0.54	19.37 1.66 -0.43	41.63 2.98 -14.19	45.88 3.94 -11.04	36.56 4.14 -1.14	59.11 5.46 -14.12	56.86 5.41 -13.33	80.52 5.58 -36.70	87.39 5.97 -39.54	107.03 5.94 -57.82	107.30 5.81 -57.40	105.54 6.40 -51.39	105.52 6.01 -55.15	104.98 5.00 -59.98	104.81 4.53 -61.66	66.36 4.27 -23.24	105.16 3.99 -62.54	105.12 3.46 -67.14	88.90 4.11 -46.49
GRAHMSVILLE___HY 23607	36.18 2.22 0.00	24.16 1.26 0.00	19.97 0.92 0.00	20.52 0.93 0.00	25.32 1.19 0.00	17.22 0.83 0.00	18.28 1.00 0.00	26.45 2.00 0.00	33.56 2.66 0.00	34.25 2.97 0.00	43.44 3.91 0.00	42.14 4.02 0.00	42.37 4.14 0.00	46.43 4.56 0.00	48.10 4.83 0.00	49.02 4.92 0.00	53.18 5.42 0.00	49.48 5.11 0.00	44.44 4.44 0.00	42.73 4.12 0.00	42.83 3.98 0.00	42.40 3.77 0.00	37.73 3.22 0.00	41.55 3.25 0.00
GREENIDGE___3 23582	31.99 -1.97 0.00	21.66 -1.25 0.00	18.38 -0.67 0.00	19.11 -0.48 0.00	23.26 -0.87 0.00	15.77 -0.61 0.00	16.92 -0.36 0.00	23.83 -0.63 0.00	29.75 -1.15 0.00	30.15 -1.13 0.00	38.20 -1.34 0.00	36.89 -1.22 0.00	37.06 -1.17 0.00	41.59 -0.28 0.00	43.39 0.12 0.00	44.09 -0.01 0.00	47.28 -0.48 0.00	43.74 -0.62 0.00	39.25 -0.75 0.00	37.83 -0.79 0.00	37.83 -1.01 0.00	37.80 -0.83 0.00	33.67 -0.85 0.00	37.10 -1.21 0.00
GREENIDGE___4 23583	31.96 -2.00 0.00	21.62 -1.28 0.00	18.33 -0.72 0.00	19.09 -0.49 0.00	23.21 -0.92 0.00	15.73 -0.66 0.00	16.90 -0.38 0.00	23.73 -0.72 0.00	29.68 -1.22 0.00	30.12 -1.15 0.00	38.18 -1.35 0.00	36.87 -1.24 0.00	37.04 -1.20 0.00	41.34 -0.53 0.00	43.07 -0.20 0.00	43.79 -0.31 0.00	47.04 -0.72 0.00	43.57 -0.79 0.00	39.10 -0.90 0.00	37.69 -0.93 0.00	37.69 -1.16 0.00	37.66 -0.97 0.00	33.54 -0.98 0.00	36.95 -1.35 0.00
HARZA MOOSE___RIVER 24016	34.67 0.71 0.00	23.50 0.59 0.00	19.54 0.49 0.00	20.08 0.50 0.00	24.75 0.62 0.00	16.81 0.42 0.00	17.65 0.38 0.00	24.62 0.16 0.00	31.14 0.25 0.00	31.38 0.10 0.00	39.68 0.14 0.00	38.36 0.24 0.00	38.47 0.23 0.00	42.16 0.28 0.00	43.55 0.28 0.00	44.35 0.25 0.00	48.09 0.33 0.00	44.63 0.26 0.00	40.26 0.26 0.00	38.82 0.20 0.00	39.05 0.21 0.00	38.82 0.19 0.00	34.74 0.22 0.00	38.73 0.43 0.00
HEMPSTEAD____ 23647	37.94 2.89 -1.09	29.37 1.74 -4.73	27.56 1.34 -7.17	37.50 1.36 -16.56	34.51 1.68 -8.70	38.01 1.16 -20.46	38.70 1.39 -20.03	51.88 2.50 -24.93	53.10 3.36 -18.84	61.92 3.73 -26.91	98.95 4.91 -54.51	94.71 4.86 -51.73	87.44 4.93 -44.28	102.85 5.29 -55.68	84.36 5.36 -35.72	90.65 5.40 -41.16	88.76 5.93 -35.08	90.14 5.52 -40.25	90.46 4.72 -45.74	88.89 4.32 -45.96	88.14 4.26 -45.03	84.60 4.06 -41.91	66.50 3.55 -28.42	48.41 3.83 -6.28
HICKLING___1 23621	34.28 0.33 0.00	23.07 0.17 0.00	19.22 0.17 0.00	19.83 0.25 0.00	24.40 0.27 0.00	16.58 0.19 0.00	17.70 0.42 0.00	25.40 0.94 0.00	32.08 1.19 0.00	32.67 1.39 0.00	41.47 1.94 0.00	39.97 1.85 0.00	40.15 1.91 0.00	44.28 2.41 0.00	45.99 2.72 0.00	46.86 2.77 0.00	50.48 2.72 0.00	47.00 2.63 0.00	42.14 2.14 0.00	40.51 1.90 0.00	40.60 1.76 0.00	40.58 1.95 0.00	36.12 1.60 0.00	39.70 1.39 0.00
HICKLING___2 23622	34.29 0.33 0.00	23.08 0.17 0.00	19.22 0.17 0.00	19.84 0.25 0.00	24.40 0.27 0.00	16.58 0.19 0.00	17.70 0.42 0.00	25.40 0.94 0.00	32.09 1.19 0.00	32.68 1.40 0.00	41.48 1.95 0.00	39.98 1.86 0.00	40.16 1.92 0.00	44.29 2.42 0.00	46.00 2.73 0.00	46.88 2.78 0.00	50.49 2.74 0.00	47.01 2.64 0.00	42.16 2.15 0.00	40.52 1.91 0.00	40.61 1.77 0.00	40.60 1.96 0.00	36.13 1.61 0.00	39.71 1.40 0.00
HIGH FALLS___HY 23754	35.79 1.83 0.00	24.02 1.12 0.00	19.95 0.90 0.00	20.49 0.90 0.00	25.26 1.13 0.00	17.17 0.78 0.00	18.13 0.85 0.00	25.96 1.51 0.00	32.95 2.06 0.00	33.58 2.30 0.00	42.56 3.03 0.00	40.93 2.81 0.00	41.02 2.78 0.00	44.98 3.11 0.00	46.48 3.22 0.00	47.27 3.18 0.00	51.21 3.46 0.00	47.67 3.30 0.00	42.96 2.96 0.00	41.34 2.73 0.00	41.58 2.74 0.00	41.65 3.02 0.00	37.21 2.69 0.00	41.12 2.82 0.00
HILLBURN___GT 23639	35.43 1.47 0.00	23.72 0.82 0.00	19.63 0.58 0.00	20.19 0.60 0.00	24.91 0.78 0.00	16.95 0.56 0.00	18.01 0.73 0.00	25.97 1.52 0.00	32.91 2.02 0.00	33.61 2.33 0.00	42.60 3.07 0.00	41.23 3.11 0.00	41.45 3.21 0.00	45.38 3.50 0.00	46.95 3.68 0.00	47.79 3.69 0.00	51.79 4.03 0.00	48.18 3.81 0.00	43.28 3.27 0.00	41.64 3.02 0.00	41.77 2.92 0.00	41.42 2.78 0.00	36.99 2.47 0.00	40.89 2.59 0.00
HOLTSVIL 1-5___GRP1 24031	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28

HOLTSVILLE6-10___GRP2 24032	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_1 23690	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_10 23699	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_2 23691	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_3 23692	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_4 23693	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_5 23694	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_6 23695	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_7 23696	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_8 23697	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HOLTSVILLE_IC_9 23698	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28
HQ_GEN_CEDARS 23644	30.86 -3.09 0.00	22.75 -0.15 0.00	19.03 -0.02 0.00	19.52 -0.07 0.00	24.06 -0.07 0.00	15.50 -0.89 0.00	16.32 -0.96 0.00	22.52 -1.93 0.00	28.43 -2.47 0.00	28.71 -2.57 0.00	36.45 -3.09 0.00	35.29 -2.83 0.00	35.31 -2.93 0.00	38.31 -3.57 0.00	39.51 -3.76 0.00	40.24 -3.86 0.00	43.71 -4.04 0.00	40.54 -3.83 0.00	36.36 -3.64 0.00	34.96 -3.65 0.00	35.09 -3.75 0.00	34.82 -3.81 0.00	30.93 -3.59 0.00	34.53 -3.78 0.00
HQ_GEN_CHAT DC 23651	33.21 -0.75 0.00	22.51 -0.40 0.00	18.71 -0.34 0.00	19.22 -0.36 0.00	23.69 -0.44 0.00	16.07 -0.32 0.00	16.94 -0.34 0.00	23.32 -0.77 4.44	30.05 -0.85 0.00	30.34 -0.93 0.00	35.74 -1.19 1.57	35.57 -1.20 1.83	37.02 -1.22 0.00	40.52 -1.36 0.00	41.82 -1.45 0.00	42.70 -1.39 0.00	46.27 -1.49 0.00	43.03 -1.34 0.00	38.76 -1.24 0.00	37.51 -1.10 0.00	37.70 -1.15 0.00	37.51 -1.12 0.00	33.44 -1.08 0.00	37.18 -1.13 0.00
HUDAV+59+74_TH_GRP 23620	36.94 2.98 0.00	24.63 1.73 0.00	20.33 1.28 0.00	20.86 1.28 0.00	25.79 1.66 0.00	17.56 1.17 0.00	18.69 1.41 0.00	27.07 2.61 0.00	34.43 3.53 0.00	35.17 3.89 0.00	44.65 5.11 0.00	43.18 5.06 0.00	43.48 5.24 0.00	47.47 5.60 0.00	48.93 5.67 0.00	49.70 5.60 0.00	54.01 6.25 0.00	50.20 5.84 0.00	44.93 4.92 0.00	43.13 4.52 0.00	43.28 4.44 0.00	42.85 4.22 0.00	38.23 3.72 0.00	42.30 4.00 0.00
HUDSON AVE_GT_3 23810	36.94 2.98 0.00	24.64 1.73 0.00	20.33 1.28 0.00	20.88 1.29 0.00	25.79 1.66 0.00	17.56 1.17 0.00	18.69 1.41 0.00	27.07 2.61 0.00	34.43 3.53 0.00	35.17 3.89 0.00	44.65 5.11 0.00	43.22 5.10 0.00	43.48 5.24 0.00	47.47 5.60 0.00	48.93 5.67 0.00	49.74 5.64 0.00	54.01 6.25 0.00	50.20 5.84 0.00	44.96 4.96 0.00	43.13 4.52 0.00	43.28 4.44 0.00	42.85 4.22 0.00	38.23 3.72 0.00	42.30 4.00 0.00
HUDSON AVE_GT_4 23540	36.94 2.98 0.00	24.64 1.73 0.00	20.33 1.28 0.00	20.88 1.29 0.00	25.79 1.66 0.00	17.56 1.17 0.00	18.69 1.41 0.00	27.07 2.61 0.00	34.43 3.53 0.00	35.17 3.89 0.00	44.65 5.11 0.00	43.22 5.10 0.00	43.48 5.24 0.00	47.47 5.60 0.00	48.93 5.67 0.00	49.74 5.64 0.00	54.01 6.25 0.00	50.20 5.84 0.00	44.96 4.96 0.00	43.13 4.52 0.00	43.28 4.44 0.00	42.85 4.22 0.00	38.23 3.72 0.00	42.30 4.00 0.00

HUDSON_AVE_GT_5 23657	36.94 2.98 0.00	24.64 1.73 0.00	20.33 1.28 0.00	20.88 1.29 0.00	25.79 1.66 0.00	17.56 1.17 0.00	18.69 1.41 0.00	27.07 2.61 0.00	34.43 3.53 0.00	35.17 3.89 0.00	44.65 5.11 0.00	43.22 5.10 0.00	43.48 5.24 0.00	47.47 5.60 0.00	48.93 5.67 0.00	49.74 5.64 0.00	54.01 6.25 0.00	50.20 5.84 0.00	44.96 4.96 0.00	43.13 4.52 0.00	43.28 4.44 0.00	42.85 4.22 0.00	38.23 3.72 0.00	42.30 4.00 0.00
HUDSON_AVE_10 24168	36.73 2.77 0.00	24.50 1.60 0.00	20.23 1.18 0.00	20.77 1.18 0.00	25.62 1.49 0.00	17.44 1.05 0.00	18.57 1.29 0.00	26.90 2.44 0.00	34.23 3.33 0.00	34.94 3.66 0.00	44.35 4.82 0.00	42.94 4.82 0.00	43.20 4.96 0.00	47.18 5.31 0.00	48.63 5.36 0.00	49.44 5.35 0.00	53.68 5.92 0.00	49.90 5.53 0.00	44.68 4.68 0.00	42.87 4.26 0.00	42.99 4.14 0.00	42.58 3.94 0.00	37.97 3.45 0.00	42.01 3.71 0.00
HUNTLEY___63 23557	32.47 -1.49 0.00	21.94 -0.96 0.00	18.37 -0.68 0.00	18.96 -0.63 0.00	23.28 -0.85 0.00	15.79 -0.60 0.00	16.80 -0.48 0.00	23.71 -0.74 0.00	29.70 -1.19 0.00	30.21 -1.07 0.00	38.13 -1.40 0.00	36.98 -1.14 0.00	37.04 -1.20 0.00	40.71 -1.17 0.00	42.34 -0.93 0.00	43.01 -1.08 0.00	46.30 -1.45 0.00	42.77 -1.60 0.00	38.51 -1.49 0.00	37.38 -1.23 0.00	37.17 -1.67 0.00	37.23 -1.40 0.00	33.31 -1.20 0.00	36.92 -1.38 0.00
HUNTLEY___64 23558	32.47 -1.49 0.00	21.94 -0.96 0.00	18.37 -0.68 0.00	18.96 -0.63 0.00	23.28 -0.85 0.00	15.79 -0.60 0.00	16.80 -0.48 0.00	23.71 -0.74 0.00	29.70 -1.19 0.00	30.21 -1.07 0.00	38.13 -1.40 0.00	36.98 -1.14 0.00	37.04 -1.20 0.00	40.71 -1.17 0.00	42.34 -0.93 0.00	43.01 -1.08 0.00	46.30 -1.45 0.00	42.77 -1.60 0.00	38.51 -1.49 0.00	37.38 -1.23 0.00	37.17 -1.67 0.00	37.23 -1.40 0.00	33.31 -1.20 0.00	36.92 -1.38 0.00
HUNTLEY___65 23559	32.47 -1.49 0.00	21.94 -0.96 0.00	18.37 -0.68 0.00	18.96 -0.63 0.00	23.28 -0.85 0.00	15.79 -0.60 0.00	16.80 -0.48 0.00	23.71 -0.74 0.00	29.70 -1.19 0.00	30.21 -1.07 0.00	38.13 -1.40 0.00	36.98 -1.14 0.00	37.04 -1.20 0.00	40.71 -1.17 0.00	42.34 -0.93 0.00	43.01 -1.08 0.00	46.30 -1.45 0.00	42.77 -1.60 0.00	38.51 -1.49 0.00	37.38 -1.23 0.00	37.17 -1.67 0.00	37.23 -1.40 0.00	33.31 -1.20 0.00	36.92 -1.38 0.00
HUNTLEY___66 23560	32.47 -1.49 0.00	21.94 -0.96 0.00	18.37 -0.68 0.00	18.96 -0.63 0.00	23.28 -0.85 0.00	15.79 -0.60 0.00	16.80 -0.48 0.00	23.71 -0.74 0.00	29.70 -1.19 0.00	30.21 -1.07 0.00	38.13 -1.40 0.00	36.98 -1.14 0.00	37.04 -1.20 0.00	40.71 -1.17 0.00	42.34 -0.93 0.00	43.01 -1.08 0.00	46.30 -1.45 0.00	42.77 -1.60 0.00	38.51 -1.49 0.00	37.38 -1.23 0.00	37.17 -1.67 0.00	37.23 -1.40 0.00	33.31 -1.20 0.00	36.92 -1.38 0.00
HUNTLEY___67 23561	32.18 -1.78 0.00	21.74 -1.17 0.00	18.18 -0.87 0.00	18.76 -0.83 0.00	23.06 -1.07 0.00	15.64 -0.74 0.00	16.62 -0.66 0.00	23.53 -0.93 0.00	29.49 -1.41 0.00	30.00 -1.28 0.00	37.84 -1.69 0.00	36.68 -1.44 0.00	36.70 -1.53 0.00	40.33 -1.55 0.00	41.96 -1.31 0.00	42.63 -1.46 0.00	45.88 -1.88 0.00	42.40 -1.97 0.00	38.22 -1.79 0.00	37.12 -1.50 0.00	36.91 -1.93 0.00	36.99 -1.64 0.00	33.11 -1.41 0.00	36.72 -1.59 0.00
HUNTLEY___68 23562	32.18 -1.78 0.00	21.74 -1.17 0.00	18.18 -0.87 0.00	18.76 -0.83 0.00	23.06 -1.08 0.00	15.64 -0.74 0.00	16.62 -0.66 0.00	23.53 -0.93 0.00	29.49 -1.41 0.00	29.99 -1.28 0.00	37.84 -1.69 0.00	36.68 -1.44 0.00	36.70 -1.53 0.00	40.33 -1.55 0.00	41.96 -1.31 0.00	42.63 -1.47 0.00	45.87 -1.88 0.00	42.40 -1.97 0.00	38.21 -1.79 0.00	37.12 -1.50 0.00	36.91 -1.93 0.00	36.99 -1.65 0.00	33.11 -1.41 0.00	36.72 -1.59 0.00
INDECK___CORINTH 23802	35.94 1.98 0.00	24.20 1.29 0.00	20.13 1.08 0.00	20.63 1.04 0.00	25.46 1.33 0.00	17.34 0.95 0.00	18.12 0.84 0.00	25.03 0.57 0.00	31.89 0.99 0.00	32.05 0.77 0.00	40.31 0.78 0.00	38.68 0.56 0.00	38.77 0.53 0.00	42.64 0.77 0.00	43.74 0.47 0.00	44.79 0.70 0.00	48.68 0.93 0.00	45.21 0.84 0.00	41.83 1.83 0.00	40.53 1.92 0.00	41.10 2.25 0.00	40.41 1.78 0.00	35.87 1.36 0.00	39.91 1.61 0.00
INDECK___ILION 23567	34.91 0.95 0.00	23.44 0.53 0.00	19.48 0.43 0.00	20.02 0.43 0.00	24.69 0.56 0.00	16.72 0.33 0.00	17.51 0.23 0.00	24.93 0.47 0.00	31.60 0.70 0.00	32.07 0.79 0.00	40.53 1.00 0.00	39.07 0.95 0.00	39.28 1.05 0.00	42.97 1.10 0.00	44.34 1.08 0.00	45.22 1.12 0.00	48.98 1.23 0.00	45.54 1.18 0.00	41.17 1.16 0.00	39.71 1.10 0.00	40.04 1.19 0.00	39.69 1.06 0.00	35.39 0.88 0.00	39.11 0.80 0.00
INDECK___OLEAN 23982	34.37 0.41 0.00	23.29 0.38 0.00	19.36 0.31 0.00	20.13 0.54 0.00	24.89 0.76 0.00	16.94 0.56 0.00	17.97 0.69 0.00	25.82 1.37 0.00	32.24 1.35 0.00	32.29 1.01 0.00	40.53 0.99 0.00	38.93 0.81 0.00	38.88 0.65 0.00	42.65 0.78 0.00	44.46 1.20 0.00	45.17 1.08 0.00	48.41 0.65 0.00	45.11 0.74 0.00	40.52 0.52 0.00	39.12 0.50 0.00	39.09 0.24 0.00	39.48 0.84 0.00	35.34 0.82 0.00	38.73 0.43 0.00
INDECK___OSWEGO 23783	33.31 -0.65 0.00	22.52 -0.38 0.00	18.75 -0.30 0.00	19.29 -0.30 0.00	23.75 -0.38 0.00	16.14 -0.25 0.00	16.98 -0.30 0.00	23.83 -0.63 0.00	30.07 -0.82 0.00	30.38 -0.89 0.00	38.33 -1.20 0.00	37.00 -1.12 0.00	37.00 -1.23 0.00	40.35 -1.52 0.00	41.72 -1.55 0.00	42.48 -1.61 0.00	46.01 -1.75 0.00	42.69 -1.68 0.00	38.48 -1.52 0.00	37.12 -1.49 0.00	37.30 -1.55 0.00	37.18 -1.45 0.00	33.34 -1.17 0.00	37.09 -1.21 0.00
INDECK___YERKES 23781	32.44 -1.52 0.00	21.93 -0.98 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.26 -0.87 0.00	15.78 -0.61 0.00	16.79 -0.49 0.00	23.69 -0.76 0.00	29.67 -1.22 0.00	30.18 -1.10 0.00	38.09 -1.44 0.00	36.95 -1.17 0.00	37.00 -1.24 0.00	40.67 -1.21 0.00	42.30 -0.97 0.00	42.97 -1.12 0.00	46.26 -1.50 0.00	42.72 -1.65 0.00	38.47 -1.53 0.00	37.35 -1.27 0.00	37.13 -1.71 0.00	37.19 -1.44 0.00	33.28 -1.24 0.00	36.89 -1.41 0.00
INDIAN POINT_GT_1 24139	36.16 2.20 0.00	24.15 1.25 0.00	19.96 0.91 0.00	20.51 0.92 0.00	25.33 1.20 0.00	17.23 0.84 0.00	18.31 1.03 0.00	26.44 1.98 0.00	33.55 2.66 0.00	34.25 2.97 0.00	43.46 3.92 0.00	42.05 3.93 0.00	42.28 4.05 0.00	46.23 4.36 0.00	47.71 4.44 0.00	48.53 4.43 0.00	52.67 4.91 0.00	48.98 4.61 0.00	43.94 3.94 0.00	42.21 3.59 0.00	42.39 3.54 0.00	41.98 3.35 0.00	37.46 2.94 0.00	41.46 3.15 0.00
INDIAN POINT_GT_2 23659	36.16 2.20 0.00	24.15 1.25 0.00	19.96 0.91 0.00	20.51 0.92 0.00	25.33 1.20 0.00	17.23 0.84 0.00	18.31 1.03 0.00	26.44 1.98 0.00	33.55 2.66 0.00	34.25 2.97 0.00	43.46 3.92 0.00	42.05 3.93 0.00	42.28 4.05 0.00	46.23 4.36 0.00	47.71 4.44 0.00	48.53 4.43 0.00	52.67 4.91 0.00	48.98 4.61 0.00	43.94 3.94 0.00	42.21 3.59 0.00	42.39 3.54 0.00	41.98 3.35 0.00	37.46 2.94 0.00	41.46 3.15 0.00
INDIAN POINT_GT_3 24019	36.16 2.20 0.00	24.15 1.25 0.00	19.96 0.91 0.00	20.51 0.92 0.00	25.33 1.20 0.00	17.23 0.84 0.00	18.31 1.03 0.00	26.44 1.98 0.00	33.55 2.66 0.00	34.25 2.97 0.00	43.46 3.92 0.00	42.05 3.93 0.00	42.28 4.05 0.00	46.23 4.36 0.00	47.71 4.44 0.00	48.53 4.43 0.00	52.67 4.91 0.00	48.98 4.61 0.00	43.94 3.94 0.00	42.21 3.59 0.00	42.39 3.54 0.00	41.98 3.35 0.00	37.46 2.94 0.00	41.46 3.15 0.00

INDIAN POINT___2 23530	35.95 1.99 0.00	24.02 1.11 0.00	19.85 0.80 0.00	20.39 0.81 0.00	25.18 1.05 0.00	17.13 0.74 0.00	18.21 0.93 0.00	26.29 1.84 0.00	33.36 2.47 0.00	34.06 2.78 0.00	43.21 3.67 0.00	41.82 3.70 0.00	42.05 3.82 0.00	45.97 4.10 0.00	47.44 4.17 0.00	48.25 4.16 0.00	52.37 4.61 0.00	48.71 4.34 0.00	43.69 3.69 0.00	41.97 3.36 0.00	42.15 3.30 0.00	41.74 3.11 0.00	37.25 2.74 0.00	41.23 2.93 0.00
INDIAN POINT___3 23531	35.87 1.91 0.00	23.97 1.07 0.00	19.81 0.76 0.00	20.36 0.77 0.00	25.14 1.01 0.00	17.10 0.71 0.00	18.17 0.89 0.00	26.22 1.76 0.00	33.27 2.37 0.00	33.95 2.67 0.00	43.06 3.52 0.00	41.66 3.54 0.00	41.89 3.65 0.00	45.80 3.92 0.00	47.26 3.99 0.00	48.08 3.98 0.00	52.18 4.42 0.00	48.52 4.15 0.00	43.55 3.55 0.00	41.84 3.22 0.00	42.02 3.18 0.00	41.61 2.98 0.00	37.14 2.63 0.00	41.12 2.81 0.00
INDIAN PT_GT_GRP 23687	36.16 2.20 0.00	24.15 1.25 0.00	19.96 0.91 0.00	20.51 0.92 0.00	25.33 1.20 0.00	17.23 0.84 0.00	18.31 1.03 0.00	26.44 1.98 0.00	33.55 2.66 0.00	34.25 2.97 0.00	43.46 3.92 0.00	42.05 3.93 0.00	42.28 4.05 0.00	46.23 4.36 0.00	47.71 4.44 0.00	48.53 4.43 0.00	52.67 4.91 0.00	48.98 4.61 0.00	43.94 3.94 0.00	42.21 3.59 0.00	42.39 3.54 0.00	41.98 3.35 0.00	37.46 2.94 0.00	41.46 3.15 0.00
IP CORINTH___1 23988	35.94 1.98 0.00	24.20 1.29 0.00	20.13 1.08 0.00	20.63 1.04 0.00	25.46 1.33 0.00	17.34 0.95 0.00	18.12 0.84 0.00	25.03 0.57 0.00	31.89 0.99 0.00	32.05 0.77 0.00	40.31 0.78 0.00	38.68 0.56 0.00	38.77 0.53 0.00	42.64 0.77 0.00	43.74 0.47 0.00	44.79 0.70 0.00	48.68 0.93 0.00	45.21 0.84 0.00	41.83 1.83 0.00	40.53 1.92 0.00	41.10 2.25 0.00	40.41 1.78 0.00	35.87 1.36 0.00	39.91 1.61 0.00
IP___TICONDEROGA 23804	36.99 3.03 0.00	24.76 1.86 0.00	20.60 1.55 0.00	21.12 1.53 0.00	26.10 1.97 0.00	17.83 1.45 0.00	18.54 1.26 0.00	25.55 1.09 0.00	32.74 1.84 0.00	33.22 1.94 0.00	42.15 2.62 0.00	40.36 2.24 0.00	40.15 1.91 0.00	44.07 2.19 0.00	45.43 2.16 0.00	46.55 2.46 0.00	50.40 2.64 0.00	46.71 2.35 0.00	42.65 2.65 0.00	41.02 2.41 0.00	41.69 2.85 0.00	40.77 2.14 0.00	36.20 1.69 0.00	40.63 2.32 0.00
JARVIS____ 23743	34.25 0.29 0.00	23.07 0.16 0.00	19.18 0.13 0.00	19.72 0.14 0.00	24.31 0.17 0.00	16.51 0.12 0.00	17.40 0.12 0.00	24.69 0.23 0.00	31.21 0.32 0.00	31.63 0.35 0.00	39.98 0.44 0.00	38.54 0.42 0.00	38.68 0.44 0.00	42.35 0.48 0.00	43.75 0.48 0.00	44.58 0.49 0.00	48.29 0.53 0.00	44.87 0.50 0.00	40.47 0.47 0.00	39.05 0.43 0.00	39.31 0.46 0.00	39.06 0.43 0.00	34.90 0.38 0.00	38.70 0.39 0.00
JENNISON___1 23625	35.86 1.91 0.00	24.09 1.19 0.00	20.06 1.01 0.00	20.64 1.05 0.00	25.35 1.22 0.00	17.26 0.87 0.00	18.36 1.08 0.00	26.21 1.75 0.00	33.20 2.31 0.00	33.83 2.55 0.00	42.91 3.38 0.00	41.41 3.29 0.00	41.61 3.37 0.00	45.67 3.80 0.00	47.24 3.97 0.00	48.08 3.99 0.00	52.11 4.35 0.00	48.43 4.06 0.00	43.51 3.51 0.00	41.80 3.18 0.00	42.03 3.19 0.00	41.81 3.18 0.00	37.23 2.71 0.00	41.09 2.78 0.00
JENNISON___2 23626	35.83 1.87 0.00	24.07 1.16 0.00	20.04 0.99 0.00	20.62 1.03 0.00	25.33 1.20 0.00	17.24 0.85 0.00	18.34 1.06 0.00	26.18 1.72 0.00	33.15 2.25 0.00	33.77 2.50 0.00	42.83 3.30 0.00	41.33 3.21 0.00	41.52 3.29 0.00	45.58 3.71 0.00	47.13 3.87 0.00	47.98 3.89 0.00	52.00 4.24 0.00	48.33 3.96 0.00	43.43 3.43 0.00	41.71 3.10 0.00	41.96 3.11 0.00	41.73 3.10 0.00	37.16 2.65 0.00	41.02 2.72 0.00
KEDC PORT_JEFF_GT2 24210	37.08 2.03 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.06 -20.46	38.48 1.17 -20.03	51.27 1.89 -24.93	52.41 2.67 -18.84	61.24 3.05 -26.91	98.30 4.26 -54.51	94.01 4.16 -51.73	86.49 3.98 -44.28	101.67 4.11 -55.68	83.02 4.03 -35.72	89.34 4.10 -41.16	87.38 4.55 -35.08	88.79 4.17 -40.25	89.10 3.36 -45.74	87.38 2.80 -45.96	86.56 2.68 -45.03	83.07 2.53 -41.91	65.12 2.17 -28.42	47.19 2.61 -6.28
KEDC PORT_JEFF_GT3 24211	37.08 2.03 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.06 -20.46	38.48 1.17 -20.03	51.27 1.89 -24.93	52.41 2.67 -18.84	61.24 3.05 -26.91	98.30 4.26 -54.51	94.01 4.16 -51.73	86.49 3.98 -44.28	101.67 4.11 -55.68	83.02 4.03 -35.72	89.34 4.10 -41.16	87.38 4.55 -35.08	88.79 4.17 -40.25	89.10 3.36 -45.74	87.38 2.80 -45.96	86.56 2.68 -45.03	83.07 2.53 -41.91	65.12 2.17 -28.42	47.19 2.61 -6.28
KEDC_GLWD_GRP 24221	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
KEDC_GLWD_GT4 24219	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
KEDC_GLWD_GT5 24220	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28
KENSICO____ 23655	36.43 2.47 0.00	24.33 1.43 0.00	20.10 1.05 0.00	20.65 1.07 0.00	25.51 1.38 0.00	17.35 0.96 0.00	18.45 1.17 0.00	26.65 2.19 0.00	33.84 2.95 0.00	34.56 3.28 0.00	43.86 4.33 0.00	42.45 4.33 0.00	42.69 4.46 0.00	46.67 4.79 0.00	48.14 4.87 0.00	48.95 4.86 0.00	53.13 5.38 0.00	49.41 5.04 0.00	44.30 4.30 0.00	42.54 3.92 0.00	42.72 3.87 0.00	42.30 3.67 0.00	37.74 3.22 0.00	41.76 3.46 0.00
KIAC_JFK_AIRPORT 23541	89.79 2.72 -53.11	61.85 1.57 -37.37	80.32 1.18 -60.09	83.36 1.15 -62.62	48.38 1.39 -22.86	53.98 0.98 -36.62	20.86 1.23 -2.35	53.11 2.36 -26.29	58.20 3.30 -24.01	52.80 3.51 -18.02	84.93 4.60 -40.80	55.49 4.65 -12.72	54.33 4.79 -11.30	62.10 5.16 -15.06	57.52 5.21 -9.05	71.93 5.23 -22.61	94.46 5.81 -40.90	110.09 5.41 -60.31	116.57 4.56 -72.01	129.02 4.12 -86.28	128.81 3.92 -86.04	129.23 3.76 -86.84	129.36 3.26 -91.58	129.36 3.50 -87.55
KINTIGH____ 23543	31.66 -2.30 0.00	21.45 -1.45 0.00	17.94 -1.11 0.00	18.57 -1.01 0.00	22.87 -1.26 0.00	15.49 -0.89 0.00	16.42 -0.86 0.00	23.31 -1.15 0.00	29.12 -1.78 0.00	29.53 -1.75 0.00	37.26 -2.28 0.00	35.93 -2.19 0.00	35.94 -2.30 0.00	39.50 -2.38 0.00	41.19 -2.08 0.00	41.84 -2.26 0.00	44.78 -2.98 0.00	41.56 -2.81 0.00	37.49 -2.51 0.00	36.42 -2.19 0.00	36.32 -2.53 0.00	36.55 -2.08 0.00	32.73 -1.79 0.00	36.26 -2.05 0.00

LEDERLE____ 23769	35.68 1.73 0.00	23.87 0.97 0.00	19.74 0.69 0.00	20.28 0.70 0.00	25.03 0.90 0.00	17.03 0.64 0.00	18.09 0.81 0.00	26.17 1.71 0.00	33.19 2.30 0.00	33.89 2.61 0.00	42.87 3.33 0.00	41.23 3.11 0.00	41.44 3.20 0.00	45.37 3.50 0.00	46.93 3.66 0.00	47.76 3.66 0.00	51.75 3.99 0.00	48.13 3.76 0.00	43.26 3.25 0.00	41.62 3.01 0.00	41.79 2.95 0.00	41.79 3.16 0.00	37.26 2.75 0.00	41.17 2.86 0.00
LINDEN COGEN____ 23786	36.79 2.83 0.00	24.54 1.63 0.00	20.25 1.20 0.00	20.80 1.21 0.00	25.71 1.58 0.00	17.49 1.10 0.00	18.61 1.33 0.00	26.94 2.48 0.00	30.11 3.35 4.13	32.98 3.67 1.97	44.40 4.86 0.00	42.97 4.85 0.00	43.22 4.98 0.00	47.20 5.32 0.00	48.63 5.37 0.00	49.42 5.33 0.00	53.64 5.88 0.00	49.86 5.49 0.00	44.67 4.66 0.00	42.86 4.24 0.00	43.01 4.16 0.00	42.58 3.95 0.00	37.99 3.48 0.00	42.04 3.74 0.00
LIPA_MISC_IPP 23656	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
LITTLE FALLS____HYD 24013	35.94 1.98 0.00	23.96 1.05 0.00	19.89 0.84 0.00	20.42 0.84 0.00	25.22 1.09 0.00	17.15 0.76 0.00	18.14 0.86 0.00	26.21 1.76 0.00	33.29 2.40 0.00	33.91 2.64 0.00	42.95 3.42 0.00	41.31 3.19 0.00	41.67 3.44 0.00	45.59 3.72 0.00	46.98 3.71 0.00	47.95 3.85 0.00	51.94 4.19 0.00	48.36 3.99 0.00	43.77 3.77 0.00	42.18 3.56 0.00	42.64 3.80 0.00	42.10 3.47 0.00	37.45 2.93 0.00	41.18 2.88 0.00
LONG_LAKE_PHOENIX 24014	33.55 -0.41 0.00	22.67 -0.23 0.00	18.87 -0.18 0.00	19.41 -0.17 0.00	23.90 -0.23 0.00	16.25 -0.14 0.00	17.10 -0.18 0.00	23.90 -0.56 0.00	30.08 -0.82 0.00	30.40 -0.88 0.00	38.36 -1.18 0.00	37.01 -1.11 0.00	37.06 -1.18 0.00	40.60 -1.27 0.00	42.00 -1.27 0.00	42.75 -1.35 0.00	46.29 -1.47 0.00	42.95 -1.42 0.00	38.72 -1.28 0.00	37.34 -1.27 0.00	37.51 -1.33 0.00	37.40 -1.23 0.00	33.75 -0.76 0.00	37.62 -0.68 0.00
LOVETT____3 23632	35.67 1.71 0.00	23.86 0.96 0.00	19.73 0.68 0.00	20.29 0.70 0.00	25.04 0.91 0.00	17.02 0.63 0.00	18.04 0.76 0.00	26.06 1.60 0.00	32.99 2.10 0.00	33.59 2.31 0.00	42.49 2.95 0.00	41.10 2.98 0.00	41.28 3.04 0.00	45.16 3.29 0.00	46.73 3.46 0.00	47.57 3.47 0.00	51.56 3.80 0.00	47.96 3.59 0.00	43.10 3.10 0.00	41.50 2.89 0.00	41.64 2.79 0.00	41.28 2.65 0.00	36.84 2.32 0.00	40.74 2.43 0.00
LOVETT____4 23642	35.65 1.69 0.00	23.85 0.94 0.00	19.72 0.67 0.00	20.28 0.69 0.00	25.03 0.90 0.00	17.01 0.62 0.00	18.03 0.75 0.00	26.04 1.58 0.00	32.97 2.07 0.00	33.56 2.28 0.00	42.46 2.92 0.00	41.06 2.95 0.00	41.24 3.01 0.00	45.12 3.25 0.00	46.68 3.41 0.00	47.52 3.42 0.00	51.50 3.75 0.00	47.90 3.53 0.00	43.06 3.06 0.00	41.46 2.85 0.00	41.60 2.75 0.00	41.24 2.61 0.00	36.81 2.29 0.00	40.71 2.40 0.00
LOVETT____5 23593	35.68 1.72 0.00	23.87 0.96 0.00	19.74 0.69 0.00	20.29 0.71 0.00	25.04 0.91 0.00	17.02 0.63 0.00	18.05 0.77 0.00	26.07 1.61 0.00	33.01 2.11 0.00	33.60 2.33 0.00	42.52 2.98 0.00	41.13 3.01 0.00	41.31 3.07 0.00	45.20 3.32 0.00	46.77 3.50 0.00	47.60 3.51 0.00	51.60 3.84 0.00	48.00 3.63 0.00	43.14 3.14 0.00	41.53 2.92 0.00	41.67 2.82 0.00	41.31 2.68 0.00	36.86 2.35 0.00	40.76 2.46 0.00
LOWER RAQUET____HYD 24057	33.01 -0.95 0.00	22.65 -0.26 0.00	18.83 -0.22 0.00	19.32 -0.26 0.00	23.82 -0.31 0.00	16.10 -0.28 0.00	16.90 -0.38 0.00	23.50 -0.95 0.00	29.58 -1.31 0.00	29.75 -1.53 0.00	37.60 -1.93 0.00	36.31 -1.81 0.00	36.38 -1.86 0.00	39.82 -2.05 0.00	41.09 -2.18 0.00	41.94 -2.16 0.00	45.51 -2.25 0.00	42.27 -2.10 0.00	38.06 -1.95 0.00	36.79 -1.83 0.00	36.97 -1.88 0.00	36.75 -1.88 0.00	32.79 -1.72 0.00	36.73 -1.58 0.00
LOWER____HUDSON 24059	36.07 2.11 0.00	24.38 1.48 0.00	20.31 1.26 0.00	20.80 1.21 0.00	25.64 1.51 0.00	17.39 1.00 0.00	18.18 0.90 0.00	25.37 0.92 0.00	32.24 1.34 0.00	32.47 1.19 0.00	40.96 1.42 0.00	39.31 1.19 0.00	39.46 1.22 0.00	43.08 1.21 0.00	44.23 0.96 0.00	45.19 1.10 0.00	49.07 1.31 0.00	45.57 1.20 0.00	41.47 1.47 0.00	40.08 1.47 0.00	40.70 1.85 0.00	40.05 1.42 0.00	35.74 1.22 0.00	39.95 1.65 0.00
MG INDUSTRY____DRP 24185	35.41 1.45 0.00	23.98 1.07 0.00	19.95 0.90 0.00	20.44 0.85 0.00	25.17 1.04 0.00	17.04 0.65 0.00	17.77 0.49 0.00	24.87 0.42 0.00	31.54 0.64 0.00	31.78 0.50 0.00	40.11 0.58 0.00	38.68 0.57 0.00	38.86 0.62 0.00	42.43 0.56 0.00	43.62 0.36 0.00	44.44 0.34 0.00	48.32 0.56 0.00	44.87 0.50 0.00	40.59 0.59 0.00	39.16 0.55 0.00	39.73 0.89 0.00	39.19 0.56 0.00	34.98 0.47 0.00	39.14 0.84 0.00
MILLIKEN____1 23584	32.69 -1.27 0.00	21.98 -0.92 0.00	18.42 -0.63 0.00	18.96 -0.63 0.00	22.60 -1.53 0.00	15.43 -0.96 0.00	16.79 -0.49 0.00	23.17 -1.28 0.00	29.43 -1.46 0.00	30.08 -1.19 0.00	38.25 -1.28 0.00	37.26 -0.86 0.00	37.43 -0.80 0.00	41.14 -0.74 0.00	42.54 -0.73 0.00	43.33 -0.77 0.00	47.16 -0.60 0.00	43.56 -0.81 0.00	39.14 -0.86 0.00	37.64 -0.98 0.00	37.62 -1.22 0.00	37.50 -1.13 0.00	33.26 -1.26 0.00	36.45 -1.85 0.00
MILLIKEN____2 23585	32.58 -1.37 0.00	21.93 -0.98 0.00	18.39 -0.66 0.00	18.93 -0.65 0.00	22.57 -1.56 0.00	15.41 -0.97 0.00	16.76 -0.51 0.00	23.16 -1.30 0.00	29.42 -1.47 0.00	30.08 -1.20 0.00	38.25 -1.29 0.00	37.26 -0.86 0.00	37.43 -0.81 0.00	41.13 -0.74 0.00	42.53 -0.74 0.00	43.32 -0.77 0.00	47.16 -0.60 0.00	43.55 -0.82 0.00	39.13 -0.87 0.00	37.63 -0.98 0.00	37.62 -1.23 0.00	37.50 -1.14 0.00	33.25 -1.27 0.00	36.45 -1.86 0.00
MILLIKEN____DIESEL 23629	32.58 -1.37 0.00	21.93 -0.98 0.00	18.39 -0.66 0.00	18.93 -0.65 0.00	22.57 -1.56 0.00	15.41 -0.97 0.00	16.76 -0.51 0.00	23.16 -1.30 0.00	29.42 -1.47 0.00	30.08 -1.20 0.00	38.25 -1.29 0.00	37.26 -0.86 0.00	37.43 -0.81 0.00	41.13 -0.74 0.00	42.53 -0.74 0.00	43.32 -0.77 0.00	47.16 -0.60 0.00	43.55 -0.82 0.00	39.13 -0.87 0.00	37.63 -0.98 0.00	37.62 -1.23 0.00	37.50 -1.14 0.00	33.25 -1.27 0.00	36.45 -1.86 0.00
MODEL_CITY_ENERGY 24167	32.32 -1.64 0.00	21.80 -1.11 0.00	18.23 -0.82 0.00	18.80 -0.79 0.00	23.09 -1.04 0.00	15.66 -0.73 0.00	16.63 -0.65 0.00	23.50 -0.96 0.00	29.49 -1.41 0.00	30.02 -1.26 0.00	37.89 -1.65 0.00	36.77 -1.35 0.00	36.81 -1.42 0.00	40.43 -1.44 0.00	42.03 -1.23 0.00	42.69 -1.40 0.00	45.98 -1.78 0.00	42.45 -1.92 0.00	38.27 -1.73 0.00	37.18 -1.43 0.00	36.99 -1.86 0.00	37.01 -1.62 0.00	33.13 -1.38 0.00	36.83 -1.48 0.00
MOHAWK_PAPER____DRP 24187	36.08 2.12 0.00	24.42 1.52 0.00	20.34 1.29 0.00	20.82 1.24 0.00	25.66 1.53 0.00	17.40 1.01 0.00	18.19 0.91 0.00	25.44 0.98 0.00	32.28 1.38 0.00	32.51 1.23 0.00	41.03 1.49 0.00	39.47 1.35 0.00	39.63 1.39 0.00	43.25 1.37 0.00	44.42 1.15 0.00	45.32 1.22 0.00	49.23 1.48 0.00	45.73 1.36 0.00	41.49 1.48 0.00	40.10 1.48 0.00	40.74 1.89 0.00	40.15 1.52 0.00	35.82 1.30 0.00	40.04 1.73 0.00

MONGAUP___HYD 23641	35.08 1.12 0.00	23.52 0.61 0.00	19.48 0.43 0.00	20.05 0.46 0.00	24.74 0.61 0.00	16.82 0.43 0.00	17.86 0.58 0.00	25.70 1.24 0.00	32.53 1.64 0.00	33.18 1.90 0.00	42.03 2.49 0.00	40.62 2.50 0.00	40.81 2.58 0.00	44.68 2.80 0.00	46.21 2.94 0.00	47.02 2.93 0.00	50.93 3.17 0.00	47.38 3.01 0.00	42.58 2.57 0.00	40.99 2.37 0.00	41.15 2.30 0.00	40.84 2.21 0.00	36.51 1.99 0.00	40.39 2.08 0.00
MONTAUK___DIESEL 23721	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
N SALMON___HYD 24042	33.92 -0.04 0.00	23.01 0.10 0.00	19.14 0.09 0.00	19.68 0.10 0.00	24.25 0.12 0.00	16.48 0.09 0.00	17.31 0.03 0.00	24.03 -0.43 0.00	30.30 -0.59 0.00	30.47 -0.81 0.00	38.48 -1.06 0.00	37.20 -0.92 0.00	37.25 -0.99 0.00	40.78 -1.10 0.00	42.17 -1.10 0.00	43.00 -1.10 0.00	46.69 -1.07 0.00	43.29 -1.08 0.00	39.05 -0.95 0.00	37.67 -0.94 0.00	37.85 -1.00 0.00	37.71 -0.92 0.00	33.90 -0.62 0.00	37.86 -0.44 0.00
N.E._GEN_SANDY PD 24062	35.66 1.70 0.00	24.03 1.13 0.00	19.99 0.94 0.00	20.50 0.92 0.00	25.28 1.15 0.00	17.16 0.77 0.00	18.01 0.73 0.00	25.74 1.65 4.44	32.18 1.29 0.00	32.55 1.27 0.00	39.51 2.58 1.57	39.39 2.62 1.83	39.70 1.46 0.00	43.40 1.53 0.00	44.70 1.44 0.00	45.59 1.50 0.00	49.45 1.69 0.00	45.95 1.58 0.00	41.59 1.59 0.00	40.12 1.50 0.00	40.63 1.78 0.00	40.10 1.47 0.00	35.79 1.27 0.00	39.90 1.59 0.00
NARROWS_GT1_1 24228	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_2 24229	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_3 24230	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_4 24231	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_5 24232	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_6 24233	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_7 24234	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_8 24235	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT1_GRP 23726	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_1 24236	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_2 24237	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_3 24238	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49

NARROWS_GT2_4 24239	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_5 24240	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_6 24241	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_7 24242	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_8 24243	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NARROWS_GT2_GRP 23741	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.08 3.66 -1.14	58.42 4.77 -14.12	56.19 4.75 -13.33	79.86 4.93 -36.70	86.67 5.26 -39.54	106.31 5.22 -57.82	106.63 5.15 -57.40	104.85 5.71 -51.39	104.87 5.36 -55.15	104.44 4.46 -59.98	104.31 4.03 -61.66	66.12 4.03 -23.24	104.97 3.80 -62.54	105.00 3.34 -67.14	88.48 3.68 -46.49
NEG CAPITAL___MECHNVIL 23645	36.07 2.11 0.00	24.38 1.48 0.00	20.31 1.26 0.00	20.80 1.21 0.00	25.64 1.51 0.00	17.39 1.00 0.00	18.18 0.90 0.00	25.37 0.92 0.00	32.24 1.34 0.00	32.47 1.19 0.00	40.96 1.42 0.00	39.31 1.19 0.00	39.46 1.22 0.00	43.08 1.21 0.00	44.23 0.96 0.00	45.19 1.10 0.00	49.07 1.31 0.00	45.57 1.20 0.00	41.47 1.47 0.00	40.08 1.47 0.00	40.70 1.85 0.00	40.05 1.42 0.00	35.74 1.22 0.00	39.95 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.80 -2.15 0.00	21.42 -1.49 0.00	17.79 -1.26 0.00	18.27 -1.32 0.00	22.33 -1.80 0.00	15.22 -1.17 0.00	16.24 -1.04 0.00	22.99 -1.46 0.00	29.45 -1.45 0.00	30.29 -0.99 0.00	38.57 -0.97 0.00	37.91 -0.21 0.00	37.94 -0.30 0.00	41.60 -0.28 0.00	43.11 -0.16 0.00	43.85 -0.25 0.00	47.83 0.07 0.00	43.81 -0.56 0.00	39.36 -0.64 0.00	38.14 -0.48 0.00	37.69 -1.16 0.00	37.73 -0.90 0.00	33.52 -1.00 0.00	36.54 -1.77 0.00
NEG CENTRAL___DRP 24199	32.76 -1.19 0.00	22.10 -0.81 0.00	18.52 -0.53 0.00	19.15 -0.43 0.00	23.47 -0.66 0.00	15.92 -0.47 0.00	16.88 -0.40 0.00	23.72 -0.74 0.00	29.87 -1.02 0.00	30.24 -1.04 0.00	38.23 -1.30 0.00	36.90 -1.22 0.00	37.11 -1.13 0.00	41.05 -0.82 0.00	42.61 -0.66 0.00	43.34 -0.76 0.00	46.81 -0.95 0.00	43.36 -1.01 0.00	38.98 -1.02 0.00	37.59 -1.02 0.00	37.68 -1.16 0.00	37.55 -1.08 0.00	33.56 -0.96 0.00	37.21 -1.10 0.00
NEG CENTRAL___INDECK 23768	31.85 -2.11 0.00	21.72 -1.18 0.00	18.13 -0.93 0.00	18.71 -0.88 0.00	22.89 -1.24 0.00	15.28 -1.11 0.00	16.11 -1.17 0.00	22.96 -1.50 0.00	28.91 -1.98 0.00	29.43 -1.84 0.00	37.31 -2.22 0.00	36.09 -2.03 0.00	36.22 -2.01 0.00	39.89 -1.99 0.00	41.53 -1.74 0.00	42.20 -1.89 0.00	45.33 -2.43 0.00	42.11 -2.26 0.00	37.88 -2.12 0.00	36.60 -2.01 0.00	36.51 -2.33 0.00	36.62 -2.01 0.00	32.63 -1.89 0.00	36.02 -2.29 0.00
NEG CENTRAL___SENECA 23627	33.96 0.00 0.00	22.91 0.00 0.00	19.05 0.00 0.00	19.59 0.00 0.00	24.13 0.00 0.00	16.39 0.00 0.00	17.28 0.00 0.00	24.46 0.00 0.00	30.89 0.00 0.00	31.28 0.00 0.00	39.54 0.00 0.00	38.12 0.00 0.00	38.24 0.00 0.00	41.87 0.00 0.00	43.27 0.00 0.00	44.09 0.00 0.00	47.76 0.00 0.00	44.37 0.00 0.00	40.00 0.00 0.00	38.61 0.00 0.00	38.84 0.00 0.00	38.63 0.00 0.00	34.52 0.00 0.00	38.31 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.73 -0.23 0.00	22.68 -0.22 0.00	18.86 -0.19 0.00	19.35 -0.24 0.00	23.45 -0.68 0.00	16.02 -0.37 0.00	17.18 -0.10 0.00	24.05 -0.40 0.00	30.73 -0.16 0.00	31.43 0.15 0.00	39.93 0.40 0.00	39.07 0.95 0.00	39.19 0.95 0.00	42.96 1.09 0.00	44.37 1.10 0.00	45.18 1.08 0.00	49.35 1.59 0.00	45.42 1.05 0.00	40.86 0.86 0.00	39.36 0.75 0.00	39.25 0.40 0.00	39.13 0.49 0.00	34.74 0.22 0.00	38.04 -0.27 0.00
NEG MILLWOOD___DRP 24198	36.06 2.10 0.00	24.12 1.21 0.00	19.96 0.91 0.00	20.53 0.94 0.00	25.34 1.21 0.00	17.22 0.83 0.00	18.29 1.01 0.00	26.34 1.89 0.00	33.43 2.53 0.00	34.10 2.82 0.00	43.25 3.72 0.00	41.82 3.70 0.00	42.02 3.79 0.00	45.97 4.10 0.00	47.47 4.20 0.00	48.31 4.21 0.00	52.39 4.64 0.00	48.71 4.34 0.00	43.74 3.73 0.00	42.03 3.41 0.00	42.24 3.40 0.00	41.84 3.21 0.00	37.34 2.82 0.00	41.32 3.01 0.00
NEG NORTH_FLCN_SEA 23793	35.98 2.02 0.00	24.14 1.23 0.00	20.13 1.08 0.00	20.72 1.14 0.00	25.27 1.14 0.00	17.24 0.85 0.00	18.50 1.22 0.00	26.28 1.82 0.00	33.38 2.49 0.00	34.13 2.85 0.00	43.40 3.87 0.00	42.03 3.91 0.00	42.24 4.01 0.00	46.46 4.58 0.00	48.06 4.79 0.00	48.92 4.83 0.00	53.07 5.31 0.00	49.22 4.85 0.00	44.19 4.19 0.00	42.40 3.79 0.00	42.54 3.70 0.00	42.37 3.73 0.00	37.57 3.05 0.00	41.26 2.95 0.00
NEG NORTH_KES_CHATEGAY 23792	33.01 -0.94 0.00	22.46 -0.44 0.00	18.69 -0.36 0.00	19.19 -0.39 0.00	23.67 -0.46 0.00	16.07 -0.32 0.00	16.88 -0.40 0.00	23.85 -0.61 0.00	30.04 -0.85 0.00	30.33 -0.95 0.00	38.27 -1.26 0.00	36.85 -1.27 0.00	36.89 -1.34 0.00	40.41 -1.46 0.00	41.73 -1.54 0.00	42.61 -1.49 0.00	46.18 -1.58 0.00	42.90 -1.47 0.00	38.67 -1.33 0.00	37.43 -1.18 0.00	37.66 -1.18 0.00	37.39 -1.24 0.00	33.26 -1.26 0.00	37.01 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	33.04 -0.92 0.00	22.56 -0.34 0.00	18.78 -0.27 0.00	19.28 -0.30 0.00	23.80 -0.33 0.00	16.17 -0.22 0.00	16.93 -0.35 0.00	23.90 -0.56 0.00	30.14 -0.75 0.00	30.41 -0.87 0.00	38.32 -1.22 0.00	36.90 -1.22 0.00	36.94 -1.29 0.00	40.49 -1.39 0.00	41.83 -1.44 0.00	42.69 -1.40 0.00	46.29 -1.47 0.00	42.96 -1.41 0.00	38.69 -1.31 0.00	37.34 -1.28 0.00	37.74 -1.11 0.00	37.40 -1.23 0.00	33.23 -1.29 0.00	37.06 -1.25 0.00

NEG NORTH___LWR_SARANAC 23913	33.04 -0.92 0.00	22.56 -0.34 0.00	18.78 -0.27 0.00	19.28 -0.30 0.00	23.80 -0.33 0.00	16.17 -0.22 0.00	16.93 -0.35 0.00	23.90 -0.56 0.00	30.14 -0.75 0.00	30.41 -0.87 0.00	38.32 -1.22 0.00	36.90 -1.22 0.00	36.94 -1.29 0.00	40.49 -1.39 0.00	41.83 -1.44 0.00	42.69 -1.40 0.00	46.29 -1.47 0.00	42.96 -1.41 0.00	38.69 -1.31 0.00	37.34 -1.28 0.00	37.74 -1.11 0.00	37.40 -1.23 0.00	33.23 -1.29 0.00	37.06 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	32.68 -1.28 0.00	22.31 -0.60 0.00	18.58 -0.48 0.00	19.07 -0.51 0.00	23.54 -0.59 0.00	15.99 -0.39 0.00	16.75 -0.53 0.00	23.70 -0.76 0.00	29.87 -1.02 0.00	30.16 -1.12 0.00	37.98 -1.55 0.00	36.56 -1.56 0.00	36.60 -1.64 0.00	40.11 -1.77 0.00	41.44 -1.83 0.00	42.30 -1.79 0.00	45.84 -1.91 0.00	42.55 -1.82 0.00	38.31 -1.70 0.00	36.98 -1.63 0.00	37.41 -1.44 0.00	37.08 -1.55 0.00	32.95 -1.57 0.00	36.73 -1.57 0.00
NEG WEST_LEA_LOCKPORT 23791	31.59 -2.36 0.00	21.39 -1.51 0.00	17.90 -1.15 0.00	18.51 -1.07 0.00	22.79 -1.34 0.00	15.45 -0.94 0.00	16.39 -0.89 0.00	23.19 -1.26 0.00	28.93 -1.96 0.00	29.35 -1.93 0.00	37.01 -2.52 0.00	35.74 -2.38 0.00	35.73 -2.51 0.00	39.26 -2.61 0.00	40.99 -2.28 0.00	41.62 -2.47 0.00	44.54 -3.21 0.00	41.32 -3.05 0.00	37.31 -2.69 0.00	36.27 -2.35 0.00	36.14 -2.70 0.00	36.35 -2.28 0.00	32.53 -1.98 0.00	36.15 -2.16 0.00
NEG WEST___LANCASTR 23811	31.51 -2.45 0.00	21.37 -1.54 0.00	17.83 -1.22 0.00	18.44 -1.15 0.00	22.75 -1.38 0.00	15.43 -0.96 0.00	16.37 -0.91 0.00	23.35 -1.10 0.00	29.21 -1.69 0.00	29.61 -1.67 0.00	37.40 -2.14 0.00	35.99 -2.13 0.00	36.07 -2.17 0.00	39.71 -2.16 0.00	41.42 -1.85 0.00	42.23 -1.87 0.00	45.19 -2.57 0.00	42.05 -2.31 0.00	37.83 -2.17 0.00	36.64 -1.97 0.00	36.57 -2.27 0.00	36.82 -1.81 0.00	32.91 -1.61 0.00	36.32 -1.99 0.00
NEG_PENN_ALLEGHNY 23528	34.42 0.46 0.00	23.16 0.25 0.00	19.28 0.23 0.00	19.86 0.28 0.00	24.46 0.33 0.00	16.62 0.23 0.00	17.62 0.35 0.00	25.21 0.75 0.00	31.79 0.90 0.00	32.30 1.03 0.00	40.94 1.40 0.00	39.32 1.20 0.00	39.48 1.25 0.00	43.36 1.48 0.00	44.92 1.65 0.00	45.76 1.67 0.00	49.38 1.62 0.00	46.01 1.65 0.00	41.35 1.35 0.00	39.77 1.16 0.00	40.02 1.17 0.00	39.96 1.33 0.00	35.67 1.15 0.00	39.42 1.11 0.00
NEPA___ENERGY 23901	31.54 -2.41 0.00	21.34 -1.56 0.00	17.75 -1.30 0.00	18.37 -1.21 0.00	22.73 -1.40 0.00	15.48 -0.90 0.00	16.44 -0.83 0.00	23.72 -0.74 0.00	29.87 -1.03 0.00	30.27 -1.01 0.00	38.32 -1.21 0.00	36.74 -1.38 0.00	36.81 -1.43 0.00	40.56 -1.32 0.00	42.13 -1.14 0.00	42.85 -1.24 0.00	46.06 -1.70 0.00	42.93 -1.44 0.00	38.49 -1.51 0.00	37.16 -1.46 0.00	37.05 -1.79 0.00	37.52 -1.11 0.00	33.51 -1.01 0.00	36.61 -1.70 0.00
NEVERSINK___HYD 23608	34.24 0.28 0.00	23.06 0.16 0.00	19.15 0.10 0.00	19.63 0.04 0.00	24.21 0.08 0.00	16.46 0.07 0.00	17.27 -0.01 0.00	24.56 0.10 0.00	30.99 0.09 0.00	31.51 0.23 0.00	39.78 0.25 0.00	37.34 -0.78 0.00	36.41 -1.83 0.00	39.95 -1.93 0.00	41.43 -1.83 0.00	42.24 -1.85 0.00	45.62 -2.13 0.00	42.39 -1.98 0.00	38.17 -1.84 0.00	36.69 -1.92 0.00	36.89 -1.96 0.00	39.25 0.62 0.00	35.09 0.57 0.00	39.03 0.72 0.00
NIAGARA____ 23760	32.03 -1.93 0.00	21.62 -1.28 0.00	18.10 -0.95 0.00	18.66 -0.92 0.00	22.93 -1.20 0.00	15.55 -0.84 0.00	16.53 -0.74 0.00	23.39 -1.07 0.00	29.23 -1.67 0.00	29.73 -1.55 0.00	37.44 -2.09 0.00	36.33 -1.79 0.00	36.33 -1.91 0.00	39.88 -1.99 0.00	41.50 -1.77 0.00	42.14 -1.95 0.00	45.34 -2.42 0.00	41.85 -2.52 0.00	37.77 -2.23 0.00	36.76 -1.85 0.00	36.54 -2.31 0.00	36.57 -2.06 0.00	32.77 -1.74 0.00	36.49 -1.82 0.00
NINE_MILE_1 23575	32.95 -1.01 0.00	22.23 -0.67 0.00	18.51 -0.54 0.00	19.05 -0.54 0.00	23.45 -0.68 0.00	15.93 -0.46 0.00	16.80 -0.48 0.00	23.72 -0.74 0.00	29.94 -0.96 0.00	30.29 -0.98 0.00	38.25 -1.29 0.00	36.89 -1.23 0.00	37.01 -1.23 0.00	40.56 -1.32 0.00	41.95 -1.32 0.00	42.73 -1.36 0.00	46.24 -1.52 0.00	42.92 -1.45 0.00	38.69 -1.32 0.00	37.35 -1.27 0.00	37.52 -1.33 0.00	37.41 -1.22 0.00	33.51 -1.00 0.00	37.18 -1.12 0.00
NINE_MILE_2 23744	32.89 -1.07 0.00	22.19 -0.72 0.00	18.47 -0.58 0.00	19.01 -0.58 0.00	23.40 -0.73 0.00	15.90 -0.49 0.00	16.76 -0.52 0.00	23.68 -0.78 0.00	29.88 -1.02 0.00	30.24 -1.04 0.00	38.17 -1.36 0.00	36.82 -1.30 0.00	36.94 -1.30 0.00	40.48 -1.40 0.00	41.87 -1.40 0.00	42.65 -1.45 0.00	46.15 -1.61 0.00	42.84 -1.53 0.00	38.61 -1.39 0.00	37.27 -1.34 0.00	37.45 -1.40 0.00	37.33 -1.30 0.00	33.45 -1.07 0.00	37.12 -1.19 0.00
NM_CAPITAL___DRP 24208	35.95 1.99 0.00	24.34 1.43 0.00	20.27 1.21 0.00	20.75 1.16 0.00	25.57 1.44 0.00	17.32 0.94 0.00	18.09 0.81 0.00	25.30 0.85 0.00	32.10 1.20 0.00	32.33 1.05 0.00	40.79 1.26 0.00	39.24 1.12 0.00	39.38 1.15 0.00	42.96 1.08 0.00	44.11 0.84 0.00	44.96 0.86 0.00	48.83 1.07 0.00	45.35 0.99 0.00	41.15 1.15 0.00	39.79 1.18 0.00	40.46 1.62 0.00	39.87 1.23 0.00	35.59 1.07 0.00	39.82 1.52 0.00
NM_CENTRAL___DRP 24181	33.50 -0.45 0.00	22.64 -0.26 0.00	18.85 -0.20 0.00	19.41 -0.18 0.00	23.88 -0.25 0.00	16.22 -0.17 0.00	17.07 -0.21 0.00	23.98 -0.48 0.00	30.31 -0.59 0.00	30.65 -0.63 0.00	38.69 -0.85 0.00	37.37 -0.75 0.00	37.49 -0.75 0.00	41.10 -0.77 0.00	42.54 -0.73 0.00	43.29 -0.80 0.00	46.86 -0.90 0.00	43.48 -0.89 0.00	39.21 -0.80 0.00	37.82 -0.79 0.00	37.98 -0.86 0.00	37.86 -0.77 0.00	33.94 -0.58 0.00	37.78 -0.53 0.00
NM_FRONTIER___DRP 24179	32.18 -1.77 0.00	21.72 -1.18 0.00	18.18 -0.87 0.00	18.75 -0.83 0.00	23.04 -1.09 0.00	15.63 -0.76 0.00	16.62 -0.66 0.00	23.50 -0.96 0.00	29.39 -1.50 0.00	29.90 -1.38 0.00	37.67 -1.87 0.00	36.56 -1.56 0.00	36.56 -1.67 0.00	40.14 -1.73 0.00	41.78 -1.49 0.00	42.42 -1.67 0.00	45.64 -2.12 0.00	42.12 -2.25 0.00	38.00 -2.00 0.00	36.97 -1.64 0.00	36.74 -2.10 0.00	36.78 -1.85 0.00	32.95 -1.56 0.00	36.66 -1.65 0.00
NM_ST_REGIS___HYD 24053	33.96 0.00 0.00	22.91 0.00 0.00	19.05 0.00 0.00	19.59 0.00 0.00	24.13 0.00 0.00	16.39 0.00 0.00	17.28 0.00 0.00	24.46 0.00 0.00	30.89 0.00 0.00	31.28 0.00 0.00	39.54 0.00 0.00	38.12 0.00 0.00	38.24 0.00 0.00	41.87 0.00 0.00	43.27 0.00 0.00	44.09 0.00 0.00	47.76 0.00 0.00	44.37 0.00 0.00	40.00 0.00 0.00	38.61 0.00 0.00	38.84 0.00 0.00	38.63 0.00 0.00	34.52 0.00 0.00	38.31 0.00 0.00
NORTHPORT___1 23551	37.03 1.98 -1.09	28.91 1.27 -4.73	27.22 1.00 -7.17	37.16 1.02 -16.56	34.08 1.25 -8.70	37.74 0.89 -20.46	38.35 1.05 -20.03	51.26 1.87 -24.93	52.30 2.57 -18.84	61.18 2.99 -26.91	98.17 4.13 -54.51	93.93 4.09 -51.73	86.57 4.06 -44.28	101.88 4.32 -55.68	83.28 4.28 -35.72	89.58 4.33 -41.16	87.61 4.78 -35.08	89.04 4.42 -40.25	89.38 3.64 -45.74	87.73 3.16 -45.96	86.93 3.06 -45.03	83.42 2.88 -41.91	65.41 2.46 -28.42	47.40 2.82 -6.28
NORTHPORT___2 23552	37.05 2.00 -1.09	28.91 1.27 -4.73	27.22 1.00 -7.17	37.15 1.01 -16.56	34.07 1.23 -8.70	37.73 0.88 -20.46	38.34 1.03 -20.03	51.24 1.86 -24.93	52.29 2.56 -18.84	61.17 2.98 -26.91	98.15 4.11 -54.51	93.92 4.07 -51.73	86.55 4.04 -44.28	101.86 4.30 -55.68	83.26 4.27 -35.72	89.56 4.31 -41.16	87.59 4.76 -35.08	89.02 4.40 -40.25	89.36 3.62 -45.74	87.71 3.14 -45.96	86.91 3.04 -45.03	83.40 2.86 -41.91	65.39 2.45 -28.42	47.39 2.80 -6.28

NORTHPORT___3 23553	37.37 2.32 -1.09	29.00 1.36 -4.73	27.27 1.05 -7.17	37.24 1.10 -16.56	34.18 1.35 -8.70	37.79 0.94 -20.46	38.43 1.12 -20.03	51.41 2.02 -24.93	52.48 2.74 -18.84	61.32 3.13 -26.91	98.27 4.23 -54.51	94.09 4.24 -51.73	86.82 4.31 -44.28	102.10 4.55 -55.68	83.39 4.40 -35.72	89.50 4.26 -41.16	87.47 4.64 -35.08	88.87 4.25 -40.25	89.30 3.55 -45.74	87.73 3.15 -45.96	86.96 3.08 -45.03	83.43 2.89 -41.91	65.40 2.46 -28.42	47.34 2.76 -6.28
NORTHPORT___4 23650	37.31 2.26 -1.09	28.96 1.32 -4.73	27.24 1.02 -7.17	37.22 1.08 -16.56	34.16 1.33 -8.70	37.78 0.92 -20.46	38.40 1.10 -20.03	51.33 1.94 -24.93	52.38 2.65 -18.84	61.22 3.03 -26.91	98.14 4.10 -54.51	93.96 4.12 -51.73	86.69 4.18 -44.28	101.98 4.43 -55.68	83.31 4.32 -35.72	89.46 4.21 -41.16	87.44 4.61 -35.08	88.86 4.24 -40.25	89.28 3.54 -45.74	87.70 3.13 -45.96	86.93 3.06 -45.03	83.40 2.86 -41.91	65.38 2.44 -28.42	47.32 2.74 -6.28
NORTHPORT___IC 23718	37.31 2.26 -1.09	28.96 1.32 -4.73	27.24 1.02 -7.17	37.22 1.08 -16.56	34.16 1.33 -8.70	37.78 0.92 -20.46	38.40 1.10 -20.03	51.33 1.94 -24.93	52.38 2.65 -18.84	61.22 3.03 -26.91	98.14 4.10 -54.51	93.96 4.12 -51.73	86.69 4.18 -44.28	101.98 4.43 -55.68	83.31 4.32 -35.72	89.46 4.21 -41.16	87.44 4.61 -35.08	88.86 4.24 -40.25	89.28 3.54 -45.74	87.70 3.13 -45.96	86.93 3.06 -45.03	83.40 2.86 -41.91	65.38 2.44 -28.42	47.32 2.74 -6.28
NSINS_S_GLNS_FALLS 23858	36.60 2.64 0.00	24.61 1.70 0.00	20.49 1.44 0.00	21.00 1.42 0.00	25.93 1.80 0.00	17.66 1.27 0.00	18.36 1.08 0.00	25.33 0.87 0.00	32.33 1.44 0.00	32.58 1.31 0.00	41.10 1.57 0.00	39.33 1.21 0.00	39.37 1.13 0.00	43.22 1.35 0.00	44.41 1.14 0.00	45.48 1.39 0.00	49.37 1.61 0.00	45.80 1.43 0.00	42.08 2.08 0.00	40.69 2.07 0.00	41.33 2.49 0.00	40.61 1.98 0.00	36.09 1.58 0.00	40.21 1.90 0.00
NUCOR_STEEL___DRP 24197	33.73 -0.23 0.00	22.68 -0.22 0.00	18.86 -0.19 0.00	19.35 -0.24 0.00	23.45 -0.68 0.00	16.02 -0.37 0.00	17.18 -0.10 0.00	24.05 -0.40 0.00	30.73 -0.16 0.00	31.43 0.15 0.00	39.93 0.40 0.00	39.07 0.95 0.00	39.19 0.95 0.00	42.96 1.09 0.00	44.37 1.10 0.00	45.18 1.08 0.00	49.35 1.59 0.00	45.42 1.05 0.00	40.86 0.86 0.00	39.36 0.75 0.00	39.25 0.40 0.00	39.13 0.49 0.00	34.74 0.22 0.00	38.04 -0.27 0.00
NYISO_LBMP_REFERENCE 24008	33.96 0.00 0.00	22.91 0.00 0.00	19.05 0.00 0.00	19.59 0.00 0.00	24.13 0.00 0.00	16.39 0.00 0.00	17.28 0.00 0.00	24.46 0.00 0.00	30.89 0.00 0.00	31.28 0.00 0.00	39.54 0.00 0.00	38.12 0.00 0.00	38.24 0.00 0.00	41.87 0.00 0.00	43.27 0.00 0.00	44.09 0.00 0.00	47.76 0.00 0.00	44.37 0.00 0.00	40.00 0.00 0.00	38.61 0.00 0.00	38.84 0.00 0.00	38.63 0.00 0.00	34.52 0.00 0.00	38.31 0.00 0.00
NYPA_BRENTWD____GT 24164	37.32 2.27 -1.09	29.08 1.45 -4.73	27.38 1.15 -7.17	37.32 1.17 -16.56	34.27 1.44 -8.70	37.87 1.01 -20.46	38.50 1.19 -20.03	51.50 2.11 -24.93	52.62 2.88 -18.84	61.51 3.32 -26.91	98.58 4.54 -54.51	94.33 4.49 -51.73	86.97 4.46 -44.28	102.31 4.75 -55.68	83.73 4.73 -35.72	90.03 4.78 -41.16	88.11 5.28 -35.08	89.50 4.88 -40.25	89.79 4.05 -45.74	88.12 3.55 -45.96	87.32 3.45 -45.03	83.81 3.27 -41.91	65.75 2.81 -28.42	47.76 3.18 -6.28
NYPA_GOWANUS____GT5 24156	37.40 3.44 0.00	24.92 2.02 0.00	20.55 1.50 0.00	21.11 1.52 0.00	26.14 2.01 0.00	17.80 1.41 0.00	18.94 1.66 0.00	27.44 2.98 0.00	34.84 3.94 0.00	35.42 4.14 0.00	45.00 5.46 0.00	43.53 5.41 0.00	43.83 5.59 0.00	47.85 5.98 0.00	49.22 5.95 0.00	49.97 5.88 0.00	54.25 6.49 0.00	50.47 6.10 0.00	45.12 5.12 0.00	43.28 4.67 0.00	43.45 4.60 0.00	42.98 4.35 0.00	38.37 3.85 0.00	42.56 4.25 0.00
NYPA_GOWANUS____GT6 24157	37.40 3.44 0.00	24.92 2.02 0.00	20.55 1.50 0.00	21.11 1.52 0.00	26.14 2.01 0.00	17.80 1.41 0.00	18.94 1.66 0.00	27.44 2.98 0.00	34.84 3.94 0.00	35.42 4.14 0.00	45.00 5.46 0.00	43.53 5.41 0.00	43.83 5.59 0.00	47.85 5.98 0.00	49.22 5.95 0.00	49.97 5.88 0.00	54.25 6.49 0.00	50.47 6.10 0.00	45.12 5.12 0.00	43.28 4.67 0.00	43.45 4.60 0.00	42.98 4.35 0.00	38.37 3.85 0.00	42.56 4.25 0.00
NYPA_HARLEM__RVR__GT1 24160	90.68 3.61 -53.11	62.38 2.10 -37.37	80.71 1.57 -60.09	83.85 1.65 -62.62	49.28 2.30 -22.86	54.62 1.61 -36.62	21.41 1.78 -2.35	53.98 3.23 -26.29	59.21 4.30 -24.01	53.93 4.64 -18.02	86.48 6.15 -40.80	56.72 5.89 -12.72	55.60 6.06 -11.30	63.45 6.51 -15.06	58.81 6.49 -9.05	73.08 6.37 -22.61	95.69 7.04 -40.90	111.25 6.57 -60.31	117.53 5.52 -72.01	129.87 4.97 -86.28	129.85 4.97 -86.04	130.07 4.60 -86.84	130.10 4.00 -91.58	130.33 4.47 -87.55
NYPA_HARLEM__RVR__GT2 24161	90.68 3.61 -53.11	62.38 2.10 -37.37	80.71 1.57 -60.09	83.85 1.65 -62.62	49.28 2.30 -22.86	54.62 1.61 -36.62	21.41 1.78 -2.35	53.98 3.23 -26.29	59.21 4.30 -24.01	53.93 4.64 -18.02	86.48 6.15 -40.80	56.72 5.89 -12.72	55.60 6.06 -11.30	63.45 6.51 -15.06	58.81 6.49 -9.05	73.08 6.37 -22.61	95.69 7.04 -40.90	111.25 6.57 -60.31	117.53 5.52 -72.01	129.87 4.97 -86.28	129.85 4.97 -86.04	130.07 4.60 -86.84	130.10 4.00 -91.58	130.33 4.47 -87.55
NYPA_KENT____GT 24152	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.57 4.15 -1.14	59.13 5.48 -14.12	56.88 5.43 -13.33	80.54 5.60 -36.70	87.41 5.99 -39.54	76.97 5.97 -27.73	58.95 5.90 -8.96	59.58 6.51 -5.31	86.46 6.11 -35.98	59.44 5.14 -14.30	104.96 4.68 -61.66	52.17 4.62 -8.71	54.01 4.37 -11.01	57.61 3.85 -19.24	57.32 4.26 -14.75
NYPA_POUCH1____GT 24155	37.19 3.23 0.00	24.79 1.89 0.00	20.45 1.40 0.00	21.00 1.42 0.00	25.98 1.85 0.00	17.69 1.30 0.00	18.82 1.55 0.00	27.28 2.82 0.00	34.61 3.72 0.00	35.24 3.96 0.00	44.76 5.22 0.00	43.35 5.23 0.00	43.64 5.40 0.00	47.63 5.76 0.00	79.11 5.75 -30.09	98.22 5.69 -48.43	100.10 6.27 -46.08	69.42 5.88 -19.17	90.67 4.99 -45.68	43.18 4.57 0.00	57.91 4.53 -14.54	94.45 4.30 -51.52	86.21 3.79 -47.90	74.17 4.13 -31.73
NYPA_VERNON____GT2 24162	47.90 3.23 -10.71	40.82 1.89 -16.02	22.21 1.41 -1.76	21.57 1.43 -0.56	38.67 1.91 -12.63	18.27 1.35 -0.54	19.28 1.57 -0.43	41.51 2.86 -14.19	45.74 3.80 -11.04	36.53 4.11 -1.14	59.08 5.43 -14.12	56.77 5.32 -13.33	80.42 5.48 -36.70	87.28 5.86 -39.54	76.87 5.87 -27.73	58.86 5.81 -8.96	59.49 6.42 -5.31	86.35 6.01 -35.98	59.36 5.06 -14.30	104.87 4.60 -61.66	52.10 4.54 -8.71	53.94 4.29 -11.01	57.52 3.76 -19.24	57.17 4.11 -14.75
NYPA_VERNON____GT3 24163	47.90 3.23 -10.71	40.82 1.89 -16.02	22.21 1.41 -1.76	21.57 1.43 -0.56	38.67 1.91 -12.63	18.27 1.35 -0.54	19.28 1.57 -0.43	41.51 2.86 -14.19	45.74 3.80 -11.04	36.53 4.11 -1.14	59.08 5.43 -14.12	56.77 5.32 -13.33	80.42 5.48 -36.70	87.28 5.86 -39.54	76.87 5.87 -27.73	58.86 5.81 -8.96	59.49 6.42 -5.31	86.35 6.01 -35.98	59.36 5.06 -14.30	104.87 4.60 -61.66	52.10 4.54 -8.71	53.94 4.29 -11.01	57.52 3.76 -19.24	57.17 4.11 -14.75
NYPA___HOLTSVILL 23794	37.20 2.15 -1.09	29.10 1.46 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.55 1.24 -20.03	51.52 2.14 -24.93	52.72 2.99 -18.84	61.64 3.45 -26.91	98.81 4.77 -54.51	94.47 4.63 -51.73	86.99 4.48 -44.28	102.28 4.72 -55.68	83.65 4.65 -35.72	89.97 4.72 -41.16	88.06 5.23 -35.08	89.43 4.81 -40.25	89.69 3.95 -45.74	87.96 3.38 -45.96	87.15 3.27 -45.03	83.66 3.12 -41.91	65.66 2.72 -28.42	47.75 3.17 -6.28

NYPY____HELLGATE_GT1 24158	90.68 3.61 -53.11	62.38 2.10 -37.37	80.71 1.57 -60.09	83.85 1.65 -62.62	49.28 2.30 -22.86	54.62 1.61 -36.62	21.41 1.78 -2.35	54.00 3.25 -26.29	59.26 4.36 -24.01	53.97 4.67 -18.02	86.52 6.18 -40.80	56.74 5.90 -12.72	55.60 6.06 -11.30	63.44 6.50 -15.06	58.81 6.49 -9.05	73.08 6.37 -22.61	95.69 7.03 -40.90	111.24 6.57 -60.31	117.53 5.52 -72.01	129.86 4.97 -86.28	129.85 4.97 -86.04	130.06 4.60 -86.84	130.10 4.00 -91.58	130.33 4.48 -87.55
NYPY____HELLGATE_GT2 24159	90.68 3.61 -53.11	62.38 2.10 -37.37	80.71 1.57 -60.09	83.85 1.65 -62.62	49.28 2.30 -22.86	54.62 1.61 -36.62	21.41 1.78 -2.35	54.00 3.25 -26.29	59.26 4.36 -24.01	53.97 4.67 -18.02	86.52 6.18 -40.80	56.74 5.90 -12.72	55.60 6.06 -11.30	63.44 6.50 -15.06	58.81 6.49 -9.05	73.08 6.37 -22.61	95.69 7.03 -40.90	111.24 6.57 -60.31	117.53 5.52 -72.01	129.86 4.97 -86.28	129.85 4.97 -86.04	130.06 4.60 -86.84	130.10 4.00 -91.58	130.33 4.48 -87.55
O.H_GEN_BRUCE 24063	28.98 -4.98 0.00	19.54 -3.36 0.00	16.33 -2.72 0.00	16.84 -2.74 0.00	20.71 -3.42 0.00	14.05 -2.34 0.00	14.94 -2.34 0.00	23.29 -0.80 4.44	26.58 -4.32 0.00	27.03 -4.25 0.00	34.12 -2.81 1.57	34.34 -2.43 1.83	33.04 -5.20 0.00	36.29 -5.59 0.00	37.73 -5.54 0.00	38.36 -5.73 0.00	41.29 -6.47 0.00	38.22 -6.15 0.00	34.45 -5.56 0.00	33.41 -5.20 0.00	33.30 -5.55 0.00	33.31 -5.32 0.00	29.82 -4.70 0.00	33.10 -5.21 0.00
OAK ORCHARD____HYD 24046	32.58 -1.38 0.00	21.96 -0.95 0.00	18.35 -0.70 0.00	18.92 -0.67 0.00	23.24 -0.89 0.00	15.75 -0.64 0.00	16.70 -0.58 0.00	23.56 -0.90 0.00	29.67 -1.22 0.00	30.22 -1.05 0.00	38.21 -1.32 0.00	37.08 -1.04 0.00	37.17 -1.06 0.00	40.84 -1.03 0.00	42.41 -0.86 0.00	43.08 -1.01 0.00	46.43 -1.33 0.00	42.89 -1.48 0.00	38.62 -1.38 0.00	37.47 -1.14 0.00	37.32 -1.53 0.00	37.31 -1.32 0.00	33.39 -1.13 0.00	37.07 -1.23 0.00
OCC_CHEM____DRP 24175	32.22 -1.74 0.00	21.75 -1.16 0.00	18.20 -0.85 0.00	18.77 -0.82 0.00	23.06 -1.07 0.00	15.64 -0.75 0.00	16.64 -0.64 0.00	23.53 -0.93 0.00	29.42 -1.47 0.00	29.93 -1.35 0.00	37.72 -1.82 0.00	36.61 -1.51 0.00	36.62 -1.62 0.00	40.20 -1.67 0.00	41.84 -1.43 0.00	42.48 -1.61 0.00	45.71 -2.05 0.00	42.18 -2.19 0.00	38.06 -1.94 0.00	37.02 -1.59 0.00	36.79 -2.05 0.00	36.83 -1.80 0.00	32.99 -1.52 0.00	36.70 -1.61 0.00
OLIN_CORP_DRP 24177	32.24 -1.72 0.00	21.75 -1.15 0.00	18.20 -0.86 0.00	18.76 -0.82 0.00	23.05 -1.08 0.00	15.63 -0.75 0.00	16.62 -0.66 0.00	23.50 -0.96 0.00	29.45 -1.44 0.00	29.98 -1.30 0.00	37.81 -1.73 0.00	36.68 -1.44 0.00	36.71 -1.52 0.00	40.32 -1.56 0.00	41.94 -1.33 0.00	42.60 -1.49 0.00	45.86 -1.90 0.00	42.34 -2.03 0.00	38.18 -1.82 0.00	37.12 -1.50 0.00	36.90 -1.94 0.00	36.94 -1.69 0.00	33.08 -1.44 0.00	36.77 -1.54 0.00
ONONDAGA_REF_OCCRA 23987	33.35 -0.61 0.00	22.54 -0.36 0.00	18.78 -0.27 0.00	19.34 -0.25 0.00	23.76 -0.37 0.00	16.15 -0.24 0.00	17.03 -0.25 0.00	23.91 -0.55 0.00	30.18 -0.71 0.00	30.53 -0.75 0.00	38.56 -0.98 0.00	37.25 -0.87 0.00	37.37 -0.87 0.00	41.00 -0.88 0.00	42.44 -0.83 0.00	43.19 -0.90 0.00	46.74 -1.02 0.00	43.37 -1.00 0.00	39.08 -0.92 0.00	37.71 -0.90 0.00	37.88 -0.96 0.00	37.77 -0.86 0.00	33.82 -0.70 0.00	37.61 -0.70 0.00
ONONDAGA____COGEN 23986	32.99 -0.96 0.00	22.29 -0.62 0.00	18.57 -0.48 0.00	19.13 -0.46 0.00	23.52 -0.61 0.00	15.99 -0.40 0.00	16.85 -0.43 0.00	23.65 -0.80 0.00	29.77 -1.12 0.00	30.11 -1.16 0.00	38.02 -1.51 0.00	36.72 -1.40 0.00	36.83 -1.40 0.00	40.42 -1.46 0.00	41.85 -1.42 0.00	42.59 -1.51 0.00	46.06 -1.69 0.00	42.74 -1.63 0.00	38.50 -1.50 0.00	37.14 -1.47 0.00	37.28 -1.57 0.00	37.20 -1.44 0.00	33.29 -1.23 0.00	37.02 -1.28 0.00
OSWEGATCHIE____HYD 24044	33.95 -0.01 0.00	23.23 0.32 0.00	19.31 0.26 0.00	19.82 0.24 0.00	24.44 0.31 0.00	16.56 0.18 0.00	17.36 0.08 0.00	23.97 -0.49 0.00	30.20 -0.70 0.00	30.27 -1.01 0.00	38.28 -1.26 0.00	37.03 -1.09 0.00	37.10 -1.14 0.00	40.63 -1.24 0.00	41.94 -1.33 0.00	42.74 -1.35 0.00	46.40 -1.36 0.00	43.06 -1.31 0.00	38.82 -1.19 0.00	37.52 -1.09 0.00	37.73 -1.12 0.00	37.52 -1.11 0.00	33.62 -0.90 0.00	37.71 -0.60 0.00
OSWEGO____5 23606	33.16 -0.80 0.00	22.38 -0.52 0.00	18.64 -0.42 0.00	19.18 -0.41 0.00	23.60 -0.52 0.00	16.04 -0.35 0.00	16.89 -0.38 0.00	23.83 -0.63 0.00	30.07 -0.83 0.00	30.42 -0.86 0.00	38.39 -1.15 0.00	37.03 -1.09 0.00	37.15 -1.09 0.00	40.70 -1.17 0.00	42.11 -1.16 0.00	42.89 -1.20 0.00	46.42 -1.34 0.00	43.08 -1.29 0.00	38.83 -1.17 0.00	37.48 -1.13 0.00	37.65 -1.19 0.00	37.54 -1.09 0.00	33.62 -0.90 0.00	37.31 -0.99 0.00
OSWEGO____6 23613	33.16 -0.80 0.00	22.38 -0.52 0.00	18.63 -0.42 0.00	19.17 -0.41 0.00	23.60 -0.53 0.00	16.03 -0.35 0.00	16.90 -0.38 0.00	23.85 -0.61 0.00	30.09 -0.81 0.00	30.43 -0.85 0.00	38.40 -1.14 0.00	37.04 -1.08 0.00	37.15 -1.09 0.00	40.71 -1.17 0.00	42.11 -1.16 0.00	42.89 -1.20 0.00	46.42 -1.34 0.00	43.09 -1.28 0.00	38.83 -1.17 0.00	37.48 -1.13 0.00	37.66 -1.19 0.00	37.54 -1.09 0.00	33.62 -0.90 0.00	37.32 -0.99 0.00
OUTOKUMPU-AB____DRP 24206	32.44 -1.52 0.00	21.93 -0.98 0.00	18.36 -0.69 0.00	18.95 -0.64 0.00	23.26 -0.87 0.00	15.78 -0.61 0.00	16.79 -0.49 0.00	23.69 -0.76 0.00	29.67 -1.22 0.00	30.18 -1.10 0.00	38.09 -1.44 0.00	36.95 -1.17 0.00	37.00 -1.24 0.00	40.67 -1.21 0.00	42.30 -0.97 0.00	42.97 -1.12 0.00	46.26 -1.50 0.00	42.72 -1.65 0.00	38.47 -1.53 0.00	37.35 -1.27 0.00	37.13 -1.71 0.00	37.19 -1.44 0.00	33.28 -1.24 0.00	36.89 -1.41 0.00
OXBOW____ 24026	32.39 -1.56 0.00	21.88 -1.03 0.00	18.31 -0.74 0.00	18.89 -0.69 0.00	23.21 -0.92 0.00	15.74 -0.65 0.00	16.73 -0.55 0.00	23.59 -0.87 0.00	29.47 -1.43 0.00	29.98 -1.30 0.00	37.81 -1.72 0.00	36.69 -1.43 0.00	36.73 -1.51 0.00	40.35 -1.53 0.00	41.98 -1.29 0.00	42.63 -1.46 0.00	45.88 -1.88 0.00	42.36 -2.01 0.00	38.18 -1.83 0.00	37.09 -1.52 0.00	36.87 -1.98 0.00	36.92 -1.71 0.00	33.05 -1.47 0.00	36.69 -1.62 0.00
PEEKSKILL____ 23653	36.16 2.20 0.00	24.15 1.25 0.00	19.96 0.91 0.00	20.51 0.92 0.00	25.33 1.20 0.00	17.23 0.84 0.00	18.31 1.03 0.00	26.44 1.98 0.00	33.55 2.66 0.00	34.25 2.97 0.00	43.46 3.92 0.00	42.05 3.93 0.00	42.28 4.05 0.00	46.23 4.36 0.00	47.71 4.44 0.00	48.53 4.43 0.00	52.67 4.91 0.00	48.98 4.61 0.00	43.94 3.94 0.00	42.21 3.59 0.00	42.39 3.54 0.00	41.98 3.35 0.00	37.46 2.94 0.00	41.46 3.15 0.00
PGE MADISON____WINDPWR 24146	36.02 2.06 0.00	24.17 1.26 0.00	20.15 1.10 0.00	20.72 1.14 0.00	25.29 1.16 0.00	17.25 0.87 0.00	18.51 1.24 0.00	26.32 1.86 0.00	33.45 2.56 0.00	34.22 2.94 0.00	43.53 3.99 0.00	42.16 4.04 0.00	42.39 4.15 0.00	46.60 4.73 0.00	48.22 4.96 0.00	49.10 5.01 0.00	53.27 5.51 0.00	49.40 5.04 0.00	44.36 4.35 0.00	42.56 3.95 0.00	42.69 3.84 0.00	42.52 3.89 0.00	37.68 3.17 0.00	41.33 3.03 0.00
PJM_GEN_KEystone 24065	32.11 -1.85 0.00	21.65 -1.26 0.00	18.04 -1.01 0.00	18.61 -0.97 0.00	22.93 -1.20 0.00	15.57 -0.82 0.00	16.55 -0.73 0.00	24.00 -0.09 4.44	29.78 -1.11 0.00	30.27 -1.01 0.00	36.01 -0.92 1.57	36.00 -0.77 1.83	36.98 -1.26 0.00	40.66 -1.21 0.00	42.23 -1.04 0.00	43.00 -1.09 0.00	46.30 -1.46 0.00	43.08 -1.29 0.00	38.71 -1.30 0.00	37.35 -1.26 0.00	37.38 -1.47 0.00	37.43 -1.20 0.00	33.44 -1.08 0.00	36.90 -1.40 0.00

PLEASANTVLY___LBMP 24000	35.40 1.44 0.00	23.73 0.82 0.00	19.68 0.63 0.00	20.24 0.66 0.00	24.97 0.84 0.00	16.97 0.58 0.00	17.97 0.69 0.00	25.78 1.32 0.00	32.67 1.77 0.00	33.24 1.97 0.00	42.11 2.58 0.00	40.65 2.53 0.00	40.81 2.57 0.00	44.70 2.82 0.00	46.20 2.93 0.00	47.06 2.97 0.00	50.99 3.23 0.00	47.42 3.05 0.00	42.70 2.70 0.00	41.11 2.49 0.00	41.39 2.55 0.00	41.02 2.39 0.00	36.61 2.09 0.00	40.49 2.18 0.00
POLETTI____ 23519	36.82 2.86 0.00	24.57 1.66 0.00	20.28 1.23 0.00	20.82 1.24 0.00	25.73 1.60 0.00	17.51 1.12 0.00	18.63 1.35 0.00	26.98 2.52 0.00	34.28 3.39 0.00	35.01 3.73 0.00	44.43 4.89 0.00	42.94 4.82 0.00	43.16 4.92 0.00	47.06 5.18 0.00	48.43 5.16 0.00	49.20 5.10 0.00	53.38 5.62 0.00	49.63 5.26 0.00	44.46 4.46 0.00	42.71 4.09 0.00	42.91 4.07 0.00	42.54 3.91 0.00	37.98 3.46 0.00	42.06 3.75 0.00
PORT_JEFF_3 23555	36.98 1.93 -1.09	29.04 1.40 -4.73	27.41 1.19 -7.17	37.33 1.19 -16.56	34.29 1.46 -8.70	37.88 1.02 -20.46	38.42 1.11 -20.03	51.13 1.75 -24.93	52.19 2.46 -18.84	61.02 2.83 -26.91	98.02 3.97 -54.51	93.73 3.89 -51.73	86.23 3.72 -44.28	101.39 3.83 -55.68	82.73 3.74 -35.72	89.04 3.79 -41.16	87.06 4.22 -35.08	88.49 3.87 -40.25	88.83 3.09 -45.74	87.13 2.55 -45.96	86.31 2.44 -45.03	82.82 2.29 -41.91	64.90 1.96 -28.42	46.98 2.40 -6.28
PORT_JEFF_4 23616	37.09 2.04 -1.09	29.05 1.42 -4.73	27.43 1.20 -7.17	37.35 1.21 -16.56	34.31 1.48 -8.70	37.87 1.02 -20.46	38.43 1.13 -20.03	51.19 1.81 -24.93	52.21 2.48 -18.84	61.13 2.94 -26.91	98.16 4.12 -54.51	93.86 4.02 -51.73	86.39 3.88 -44.28	101.64 4.08 -55.68	82.98 3.99 -35.72	89.30 4.05 -41.16	87.33 4.50 -35.08	88.75 4.13 -40.25	89.08 3.34 -45.74	87.37 2.79 -45.96	86.56 2.68 -45.03	83.07 2.53 -41.91	65.13 2.19 -28.42	47.21 2.62 -6.28
PORT_JEFF_IC 23713	37.08 2.03 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.06 -20.46	38.48 1.17 -20.03	51.27 1.89 -24.93	52.41 2.67 -18.84	61.24 3.05 -26.91	98.30 4.26 -54.51	94.01 4.16 -51.73	86.49 3.98 -44.28	101.67 4.11 -55.68	83.02 4.03 -35.72	89.34 4.10 -41.16	87.38 4.55 -35.08	88.79 4.17 -40.25	89.10 3.36 -45.74	87.38 2.80 -45.96	86.56 2.68 -45.03	83.07 2.53 -41.91	65.12 2.17 -28.42	47.19 2.61 -6.28
PPL PILGRIM_ST_GT1 24216	37.32 2.27 -1.09	29.08 1.45 -4.73	27.38 1.15 -7.17	37.32 1.17 -16.56	34.27 1.44 -8.70	37.87 1.01 -20.46	38.50 1.19 -20.03	51.50 2.11 -24.93	52.62 2.88 -18.84	61.51 3.32 -26.91	98.58 4.54 -54.51	94.33 4.49 -51.73	86.97 4.46 -44.28	102.31 4.75 -55.68	83.73 4.73 -35.72	90.03 4.78 -41.16	88.11 5.28 -35.08	89.50 4.88 -40.25	89.79 4.05 -45.74	88.12 3.55 -45.96	87.32 3.45 -45.03	83.81 3.27 -41.91	65.75 2.81 -28.42	47.76 3.18 -6.28
PPL PILGRIM_ST_GT2 24217	37.32 2.27 -1.09	29.08 1.45 -4.73	27.38 1.15 -7.17	37.32 1.17 -16.56	34.27 1.44 -8.70	37.87 1.01 -20.46	38.50 1.19 -20.03	51.50 2.11 -24.93	52.62 2.88 -18.84	61.51 3.32 -26.91	98.58 4.54 -54.51	94.33 4.49 -51.73	86.97 4.46 -44.28	102.31 4.75 -55.68	83.73 4.73 -35.72	90.03 4.78 -41.16	88.11 5.28 -35.08	89.50 4.88 -40.25	89.79 4.05 -45.74	88.12 3.55 -45.96	87.32 3.45 -45.03	83.81 3.27 -41.91	65.75 2.81 -28.42	47.76 3.18 -6.28
PPL_SHRM_GT3 24213	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
PPL_SHRM_GT4 24214	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
PROJECT___ORANGE 23990	33.96 0.00 0.00	22.91 0.00 0.00	19.05 0.00 0.00	19.59 0.00 0.00	24.13 0.00 0.00	16.39 0.00 0.00	17.28 0.00 0.00	24.46 0.00 0.00	30.89 0.00 0.00	31.28 0.00 0.00	39.54 0.00 0.00	38.12 0.00 0.00	38.24 0.00 0.00	41.87 0.00 0.00	43.27 0.00 0.00	44.09 0.00 0.00	47.76 0.00 0.00	44.37 0.00 0.00	40.00 0.00 0.00	38.61 0.00 0.00	38.84 0.00 0.00	38.63 0.00 0.00	34.52 0.00 0.00	38.31 0.00 0.00
PROJECT___ORANGE 1 24174	33.52 -0.44 0.00	22.66 -0.25 0.00	18.86 -0.19 0.00	19.41 -0.17 0.00	23.89 -0.24 0.00	16.23 -0.16 0.00	17.07 -0.21 0.00	23.98 -0.47 0.00	30.31 -0.58 0.00	30.66 -0.62 0.00	38.69 -0.85 0.00	37.37 -0.75 0.00	37.49 -0.75 0.00	41.09 -0.78 0.00	42.53 -0.74 0.00	43.28 -0.81 0.00	46.85 -0.90 0.00	43.47 -0.90 0.00	39.21 -0.79 0.00	37.83 -0.79 0.00	37.99 -0.86 0.00	37.86 -0.77 0.00	33.95 -0.57 0.00	37.78 -0.53 0.00
PROJECT___ORANGE 2 24166	33.52 -0.44 0.00	22.66 -0.25 0.00	18.86 -0.19 0.00	19.41 -0.17 0.00	23.89 -0.24 0.00	16.23 -0.16 0.00	17.07 -0.21 0.00	23.98 -0.47 0.00	30.31 -0.58 0.00	30.66 -0.62 0.00	38.69 -0.85 0.00	37.37 -0.75 0.00	37.49 -0.75 0.00	41.09 -0.78 0.00	42.53 -0.74 0.00	43.28 -0.81 0.00	46.85 -0.90 0.00	43.47 -0.90 0.00	39.21 -0.79 0.00	37.83 -0.79 0.00	37.99 -0.86 0.00	37.86 -0.77 0.00	33.95 -0.57 0.00	37.78 -0.53 0.00
PYRITES___HYD 24023	34.02 0.07 0.00	23.42 0.52 0.00	19.46 0.41 0.00	19.97 0.38 0.00	24.62 0.49 0.00	16.65 0.26 0.00	17.43 0.15 0.00	23.96 -0.49 0.00	30.09 -0.80 0.00	30.19 -1.09 0.00	38.03 -1.51 0.00	36.77 -1.35 0.00	36.82 -1.42 0.00	40.33 -1.55 0.00	41.62 -1.65 0.00	42.47 -1.62 0.00	46.10 -1.65 0.00	42.80 -1.57 0.00	38.52 -1.49 0.00	37.18 -1.43 0.00	37.37 -1.48 0.00	37.11 -1.52 0.00	33.14 -1.37 0.00	37.57 -0.74 0.00
RANKINE____ 23646	32.58 -1.37 0.00	22.00 -0.91 0.00	18.37 -0.68 0.00	18.96 -0.63 0.00	23.32 -0.81 0.00	15.84 -0.55 0.00	16.84 -0.44 0.00	23.95 -0.50 0.00	30.08 -0.81 0.00	30.62 -0.66 0.00	38.70 -0.84 0.00	37.48 -0.64 0.00	37.54 -0.69 0.00	41.30 -0.58 0.00	42.97 -0.30 0.00	43.69 -0.41 0.00	47.03 -0.73 0.00	43.51 -0.86 0.00	39.15 -0.85 0.00	37.94 -0.68 0.00	37.74 -1.10 0.00	37.86 -0.77 0.00	33.83 -0.68 0.00	37.37 -0.93 0.00
RAVENS GT4-7____ 23728	37.16 3.20 0.00	24.78 1.87 0.00	20.44 1.39 0.00	21.00 1.42 0.00	26.02 1.89 0.00	17.72 1.33 0.00	18.83 1.55 0.00	27.29 2.83 0.00	34.67 3.77 0.00	35.36 4.08 0.00	44.92 5.38 0.00	43.40 5.28 0.00	43.68 5.44 0.00	47.70 5.82 0.00	49.10 5.83 0.00	49.87 5.77 0.00	54.14 6.39 0.00	50.34 5.98 0.00	45.04 5.04 0.00	43.19 4.57 0.00	43.36 4.52 0.00	42.90 4.27 0.00	38.26 3.74 0.00	42.39 4.08 0.00
RAVENSWD GT2____ 23730	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00

RAVENSWD GT3____ 23733	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT2_1 24244	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT2_2 24245	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT2_3 24246	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT2_4 24247	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT3_1 24248	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT3_2 24249	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT3_3 24250	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT3_4 24251	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT_1 23729	47.53 2.86 -10.71	40.60 1.67 -16.02	22.05 1.24 -1.76	21.39 1.25 -0.56	38.38 1.62 -12.63	18.05 1.13 -0.54	19.05 1.34 -0.43	41.14 2.49 -14.19	45.26 3.33 -11.04	36.06 3.64 -1.14	58.43 4.78 -14.12	56.20 4.75 -13.33	79.84 4.90 -36.70	86.65 5.23 -39.54	76.27 5.27 -27.73	58.30 5.24 -8.96	58.86 5.80 -5.31	85.77 5.42 -35.98	58.90 4.60 -14.30	104.46 4.18 -61.66	51.67 4.11 -8.71	53.56 3.92 -11.01	57.22 3.46 -19.24	56.83 3.77 -14.75
RAVENSWOOD_GT_10 24258	37.17 3.21 0.00	24.79 1.88 0.00	20.45 1.40 0.00	21.01 1.42 0.00	26.02 1.89 0.00	17.72 1.34 0.00	18.84 1.56 0.00	27.30 2.84 0.00	34.68 3.78 0.00	35.37 4.09 0.00	44.93 5.40 0.00	43.42 5.30 0.00	43.69 5.46 0.00	47.71 5.84 0.00	49.11 5.85 0.00	49.88 5.78 0.00	54.16 6.40 0.00	50.35 5.99 0.00	45.05 5.05 0.00	43.19 4.58 0.00	43.37 4.53 0.00	42.91 4.28 0.00	38.27 3.75 0.00	42.40 4.09 0.00
RAVENSWOOD_GT_11 24259	37.17 3.21 0.00	24.79 1.88 0.00	20.45 1.40 0.00	21.01 1.42 0.00	26.02 1.89 0.00	17.72 1.34 0.00	18.84 1.56 0.00	27.30 2.84 0.00	34.68 3.78 0.00	35.37 4.09 0.00	44.93 5.40 0.00	43.42 5.30 0.00	43.69 5.46 0.00	47.71 5.84 0.00	49.11 5.85 0.00	49.88 5.78 0.00	54.16 6.40 0.00	50.35 5.99 0.00	45.05 5.05 0.00	43.19 4.58 0.00	43.37 4.53 0.00	42.91 4.28 0.00	38.27 3.75 0.00	42.40 4.09 0.00
RAVENSWOOD_GT_4 24252	37.16 3.20 0.00	24.78 1.87 0.00	20.44 1.39 0.00	21.00 1.42 0.00	26.02 1.89 0.00	17.72 1.33 0.00	18.83 1.55 0.00	27.29 2.83 0.00	34.67 3.77 0.00	35.36 4.08 0.00	44.92 5.38 0.00	43.40 5.28 0.00	43.68 5.44 0.00	47.70 5.82 0.00	49.10 5.83 0.00	49.87 5.77 0.00	54.14 6.39 0.00	50.34 5.98 0.00	45.04 5.04 0.00	43.19 4.57 0.00	43.36 4.52 0.00	42.90 4.27 0.00	38.26 3.74 0.00	42.39 4.08 0.00
RAVENSWOOD_GT_5 24254	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00
RAVENSWOOD_GT_6 24253	37.16 3.20 0.00	24.78 1.87 0.00	20.44 1.39 0.00	21.00 1.42 0.00	26.02 1.89 0.00	17.72 1.33 0.00	18.83 1.55 0.00	27.29 2.83 0.00	34.67 3.77 0.00	35.36 4.08 0.00	44.92 5.38 0.00	43.40 5.28 0.00	43.68 5.44 0.00	47.70 5.82 0.00	49.10 5.83 0.00	49.87 5.77 0.00	54.14 6.39 0.00	50.34 5.98 0.00	45.04 5.04 0.00	43.19 4.57 0.00	43.36 4.52 0.00	42.90 4.27 0.00	38.26 3.74 0.00	42.39 4.08 0.00
RAVENSWOOD_GT_7 24255	36.84 2.88 0.00	24.58 1.68 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.14 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.29 3.40 0.00	35.01 3.73 0.00	44.45 4.91 0.00	43.01 4.89 0.00	43.27 5.03 0.00	47.25 5.38 0.00	48.70 5.43 0.00	49.50 5.41 0.00	53.74 5.98 0.00	49.96 5.59 0.00	44.75 4.75 0.00	42.94 4.33 0.00	43.10 4.26 0.00	42.68 4.05 0.00	38.08 3.56 0.00	42.15 3.85 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.17 3.21 0.00	24.79 1.88 0.00	20.45 1.40 0.00	21.01 1.42 0.00	26.02 1.89 0.00	17.72 1.34 0.00	18.84 1.56 0.00	27.30 2.84 0.00	34.68 3.78 0.00	35.37 4.09 0.00	44.93 5.40 0.00	43.42 5.30 0.00	43.69 5.46 0.00	47.71 5.84 0.00	49.11 5.85 0.00	49.88 5.78 0.00	54.16 6.40 0.00	50.35 5.99 0.00	45.05 5.05 0.00	43.19 4.58 0.00	43.37 4.53 0.00	42.91 4.28 0.00	38.27 3.75 0.00	42.40 4.09 0.00
RAVENSWOOD_GT_9 24257	37.17 3.21 0.00	24.79 1.88 0.00	20.45 1.40 0.00	21.01 1.42 0.00	26.02 1.89 0.00	17.72 1.34 0.00	18.84 1.56 0.00	27.30 2.84 0.00	34.68 3.78 0.00	35.37 4.09 0.00	44.93 5.40 0.00	43.42 5.30 0.00	43.69 5.46 0.00	47.71 5.84 0.00	49.11 5.85 0.00	49.88 5.78 0.00	54.16 6.40 0.00	50.35 5.99 0.00	45.05 5.05 0.00	43.19 4.58 0.00	43.37 4.53 0.00	42.91 4.28 0.00	38.27 3.75 0.00	42.40 4.09 0.00
RAVENSWOOD___1 23533	47.88 3.21 -10.71	40.81 1.88 -16.02	22.20 1.39 -1.76	21.55 1.41 -0.56	38.66 1.90 -12.63	18.26 1.34 -0.54	19.27 1.56 -0.43	41.49 2.84 -14.19	45.72 3.78 -11.04	36.51 4.10 -1.14	59.05 5.40 -14.12	56.75 5.30 -13.33	80.39 5.46 -36.70	87.26 5.84 -39.54	76.85 5.85 -27.73	58.84 5.79 -8.96	59.47 6.40 -5.31	86.33 5.99 -35.98	59.35 5.05 -14.30	104.86 4.58 -61.66	52.09 4.53 -8.71	53.93 4.28 -11.01	57.51 3.75 -19.24	57.15 4.09 -14.75
RAVENSWOOD___2 23534	47.71 3.04 -10.71	40.71 1.78 -16.02	22.14 1.34 -1.76	21.51 1.36 -0.56	38.59 1.83 -12.63	18.22 1.30 -0.54	19.22 1.51 -0.43	41.39 2.74 -14.19	45.55 3.62 -11.04	36.35 3.93 -1.14	58.86 5.20 -14.12	56.54 5.09 -13.33	80.19 5.26 -36.70	87.01 5.60 -39.54	76.57 5.57 -27.73	58.54 5.49 -8.96	59.13 6.06 -5.31	86.02 5.67 -35.98	59.07 4.77 -14.30	104.60 4.32 -61.66	51.83 4.28 -8.71	53.68 4.03 -11.01	57.29 3.53 -19.24	56.90 3.84 -14.75
RAVENSWOOD___3 23535	36.82 2.86 0.00	24.58 1.67 0.00	20.29 1.24 0.00	20.84 1.25 0.00	25.75 1.62 0.00	17.52 1.13 0.00	18.62 1.34 0.00	26.94 2.49 0.00	34.22 3.33 0.00	34.92 3.64 0.00	44.32 4.78 0.00	42.87 4.75 0.00	43.14 4.90 0.00	47.11 5.23 0.00	48.54 5.27 0.00	49.34 5.24 0.00	53.55 5.80 0.00	49.79 5.42 0.00	44.60 4.60 0.00	42.79 4.18 0.00	42.96 4.11 0.00	42.55 3.92 0.00	37.98 3.46 0.00	42.07 3.77 0.00
RAVNSWD 8-11____ 23667	37.17 3.21 0.00	24.79 1.88 0.00	20.45 1.40 0.00	21.01 1.42 0.00	26.02 1.89 0.00	17.72 1.34 0.00	18.84 1.56 0.00	27.30 2.84 0.00	34.68 3.78 0.00	35.37 4.09 0.00	44.93 5.40 0.00	43.42 5.30 0.00	43.69 5.46 0.00	47.71 5.84 0.00	49.11 5.85 0.00	49.88 5.78 0.00	54.16 6.40 0.00	50.35 5.99 0.00	45.05 5.05 0.00	43.19 4.58 0.00	43.37 4.53 0.00	42.91 4.28 0.00	38.27 3.75 0.00	42.40 4.09 0.00
RCPI_TRUST___DRP 24196	36.84 2.88 0.00	24.58 1.67 0.00	20.29 1.24 0.00	20.83 1.25 0.00	25.74 1.61 0.00	17.52 1.13 0.00	18.64 1.36 0.00	26.99 2.53 0.00	34.30 3.41 0.00	35.04 3.76 0.00	44.48 4.95 0.00	43.06 4.94 0.00	43.31 5.08 0.00	47.31 5.43 0.00	48.76 5.50 0.00	49.57 5.47 0.00	53.82 6.06 0.00	50.03 5.66 0.00	44.82 4.82 0.00	43.00 4.39 0.00	43.16 4.32 0.00	42.73 4.10 0.00	38.12 3.61 0.00	42.19 3.88 0.00
RENSSELAER___COGEN 23796	35.90 1.94 0.00	24.32 1.42 0.00	20.25 1.20 0.00	20.74 1.15 0.00	25.55 1.42 0.00	17.29 0.90 0.00	18.03 0.75 0.00	25.23 0.77 0.00	31.98 1.09 0.00	32.22 0.94 0.00	40.66 1.12 0.00	39.12 1.00 0.00	39.27 1.03 0.00	42.83 0.95 0.00	43.97 0.70 0.00	44.80 0.70 0.00	48.66 0.90 0.00	45.20 0.83 0.00	40.99 0.99 0.00	39.65 1.03 0.00	40.32 1.48 0.00	39.72 1.09 0.00	35.47 0.95 0.00	39.69 1.38 0.00
REVERE_CPPR_DRP 24186	34.98 1.02 0.00	23.70 0.79 0.00	19.71 0.66 0.00	20.27 0.69 0.00	24.96 0.83 0.00	16.96 0.57 0.00	17.79 0.51 0.00	24.75 0.29 0.00	31.34 0.44 0.00	31.62 0.34 0.00	39.97 0.44 0.00	38.66 0.54 0.00	38.78 0.54 0.00	42.52 0.65 0.00	43.95 0.68 0.00	44.74 0.64 0.00	48.51 0.75 0.00	45.01 0.64 0.00	40.59 0.59 0.00	39.10 0.49 0.00	39.34 0.49 0.00	39.10 0.47 0.00	34.92 0.40 0.00	38.92 0.61 0.00
ROCHESTER_9_IC 23652	33.26 -0.70 0.00	22.61 -0.30 0.00	18.88 -0.17 0.00	19.40 -0.18 0.00	23.83 -0.30 0.00	16.17 -0.21 0.00	17.03 -0.25 0.00	23.64 -0.82 0.00	29.88 -1.01 0.00	30.22 -1.06 0.00	38.27 -1.26 0.00	37.15 -0.97 0.00	37.27 -0.97 0.00	40.93 -0.94 0.00	42.35 -0.91 0.00	43.12 -0.97 0.00	46.73 -1.03 0.00	43.19 -1.18 0.00	38.93 -1.07 0.00	37.60 -1.02 0.00	37.66 -1.18 0.00	37.49 -1.14 0.00	33.39 -1.13 0.00	37.18 -1.12 0.00
ROSETON___1 23587	35.97 2.01 0.00	24.07 1.16 0.00	19.93 0.88 0.00	20.50 0.91 0.00	25.29 1.16 0.00	17.18 0.79 0.00	18.23 0.95 0.00	26.25 1.79 0.00	33.28 2.39 0.00	33.92 2.64 0.00	43.01 3.47 0.00	41.60 3.48 0.00	41.77 3.54 0.00	45.73 3.86 0.00	47.25 3.98 0.00	48.10 4.01 0.00	52.17 4.41 0.00	48.56 4.19 0.00	43.64 3.64 0.00	41.96 3.34 0.00	42.22 3.38 0.00	41.76 3.13 0.00	37.25 2.73 0.00	41.19 2.89 0.00
ROSETON___2 23588	35.97 2.01 0.00	24.07 1.16 0.00	19.93 0.88 0.00	20.50 0.91 0.00	25.29 1.16 0.00	17.18 0.79 0.00	18.23 0.95 0.00	26.25 1.79 0.00	33.28 2.39 0.00	33.92 2.64 0.00	43.01 3.47 0.00	41.60 3.48 0.00	41.77 3.54 0.00	45.73 3.86 0.00	47.25 3.98 0.00	48.10 4.01 0.00	52.17 4.41 0.00	48.56 4.19 0.00	43.64 3.64 0.00	41.96 3.34 0.00	42.22 3.38 0.00	41.76 3.13 0.00	37.25 2.73 0.00	41.19 2.89 0.00
RUSSELL___STATION 23914	32.59 -1.37 0.00	22.15 -0.76 0.00	18.50 -0.56 0.00	19.03 -0.56 0.00	23.36 -0.77 0.00	15.87 -0.52 0.00	16.73 -0.55 0.00	23.23 -1.22 0.00	29.37 -1.52 0.00	29.75 -1.53 0.00	37.73 -1.81 0.00	36.65 -1.47 0.00	36.78 -1.45 0.00	40.42 -1.45 0.00	41.83 -1.44 0.00	42.60 -1.50 0.00	46.16 -1.59 0.00	42.67 -1.69 0.00	38.45 -1.55 0.00	37.09 -1.52 0.00	37.14 -1.71 0.00	36.96 -1.67 0.00	32.88 -1.64 0.00	36.57 -1.73 0.00
S SALMON___HYD 24043	33.92 -0.04 0.00	23.01 0.10 0.00	19.14 0.09 0.00	19.68 0.10 0.00	24.25 0.12 0.00	16.48 0.09 0.00	17.31 0.03 0.00	24.03 -0.43 0.00	30.30 -0.59 0.00	30.47 -0.81 0.00	38.48 -1.06 0.00	37.20 -0.92 0.00	37.25 -0.99 0.00	40.78 -1.10 0.00	42.17 -1.10 0.00	43.00 -1.10 0.00	46.69 -1.07 0.00	43.29 -1.08 0.00	39.05 -0.95 0.00	37.67 -0.94 0.00	37.85 -1.00 0.00	37.71 -0.92 0.00	33.90 -0.62 0.00	37.86 -0.44 0.00
SELKIRK___II 23799	35.22 1.26 0.00	23.83 0.93 0.00	19.84 0.79 0.00	20.32 0.73 0.00	25.02 0.90 0.00	16.97 0.58 0.00	17.74 0.46 0.00	24.81 0.35 0.00	31.45 0.55 0.00	31.67 0.39 0.00	39.97 0.43 0.00	38.50 0.38 0.00	38.64 0.41 0.00	42.18 0.31 0.00	43.34 0.08 0.00	44.15 0.06 0.00	47.99 0.23 0.00	44.55 0.19 0.00	40.35 0.35 0.00	38.96 0.34 0.00	39.56 0.72 0.00	39.03 0.40 0.00	34.85 0.34 0.00	38.99 0.69 0.00
SELKIRK___I 23801	35.41 1.45 0.00	23.98 1.07 0.00	19.95 0.90 0.00	20.44 0.85 0.00	25.17 1.04 0.00	17.04 0.65 0.00	17.77 0.49 0.00	24.87 0.42 0.00	31.54 0.64 0.00	31.78 0.50 0.00	40.11 0.58 0.00	38.68 0.57 0.00	38.86 0.62 0.00	42.43 0.56 0.00	43.62 0.36 0.00	44.44 0.34 0.00	48.32 0.56 0.00	44.87 0.50 0.00	40.59 0.59 0.00	39.16 0.55 0.00	39.73 0.89 0.00	39.19 0.56 0.00	34.98 0.47 0.00	39.14 0.84 0.00

SENECA_OSWGO___HYD 24041	33.53 -0.43 0.00	22.66 -0.25 0.00	18.86 -0.19 0.00	19.41 -0.18 0.00	23.89 -0.24 0.00	16.24 -0.15 0.00	17.09 -0.19 0.00	23.87 -0.58 0.00	30.04 -0.86 0.00	30.35 -0.93 0.00	38.31 -1.23 0.00	36.96 -1.16 0.00	37.01 -1.23 0.00	40.55 -1.33 0.00	41.94 -1.33 0.00	42.70 -1.40 0.00	46.23 -1.53 0.00	42.89 -1.48 0.00	38.67 -1.33 0.00	37.30 -1.32 0.00	37.47 -1.38 0.00	37.36 -1.27 0.00	33.73 -0.79 0.00	37.60 -0.70 0.00
SENECA___ENERGY 23797	32.79 -1.17 0.00	22.11 -0.79 0.00	18.54 -0.51 0.00	19.17 -0.41 0.00	23.49 -0.64 0.00	15.93 -0.45 0.00	16.91 -0.37 0.00	23.75 -0.70 0.00	29.92 -0.98 0.00	30.29 -0.99 0.00	38.30 -1.24 0.00	36.97 -1.15 0.00	37.17 -1.06 0.00	41.13 -0.74 0.00	42.70 -0.56 0.00	43.43 -0.66 0.00	46.90 -0.85 0.00	43.45 -0.92 0.00	39.06 -0.95 0.00	37.66 -0.95 0.00	37.75 -1.09 0.00	37.62 -1.01 0.00	33.62 -0.90 0.00	37.26 -1.04 0.00
SHOEMAKER___GT 23640	35.08 1.12 0.00	23.52 0.61 0.00	19.48 0.43 0.00	20.05 0.46 0.00	24.74 0.61 0.00	16.82 0.43 0.00	17.86 0.58 0.00	25.70 1.24 0.00	32.53 1.64 0.00	33.18 1.90 0.00	42.03 2.49 0.00	40.62 2.50 0.00	40.81 2.58 0.00	44.68 2.80 0.00	46.21 2.94 0.00	47.02 2.93 0.00	50.93 3.17 0.00	47.38 3.01 0.00	42.58 2.57 0.00	40.99 2.37 0.00	41.15 2.30 0.00	40.84 2.21 0.00	36.51 1.99 0.00	40.39 2.08 0.00
SHOREHAM_IC_1 23715	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
SHOREHAM_IC_2 23716	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
SITHE_IND_GS1 24169	32.98 -0.97 0.00	22.26 -0.65 0.00	18.53 -0.52 0.00	19.07 -0.52 0.00	23.47 -0.66 0.00	15.95 -0.44 0.00	16.81 -0.47 0.00	23.74 -0.72 0.00	29.96 -0.93 0.00	30.31 -0.97 0.00	38.26 -1.27 0.00	36.90 -1.22 0.00	37.03 -1.21 0.00	40.58 -1.29 0.00	41.97 -1.29 0.00	42.75 -1.34 0.00	46.26 -1.49 0.00	42.94 -1.43 0.00	38.70 -1.30 0.00	37.36 -1.26 0.00	37.53 -1.32 0.00	37.43 -1.20 0.00	33.55 -0.97 0.00	37.23 -1.08 0.00
SITHE_IND_GS2 24170	32.98 -0.97 0.00	22.26 -0.65 0.00	18.53 -0.52 0.00	19.07 -0.52 0.00	23.47 -0.66 0.00	15.95 -0.44 0.00	16.81 -0.47 0.00	23.74 -0.72 0.00	29.96 -0.93 0.00	30.31 -0.97 0.00	38.26 -1.27 0.00	36.90 -1.22 0.00	37.03 -1.21 0.00	40.58 -1.29 0.00	41.97 -1.29 0.00	42.75 -1.34 0.00	46.26 -1.49 0.00	42.94 -1.43 0.00	38.70 -1.30 0.00	37.36 -1.26 0.00	37.53 -1.32 0.00	37.43 -1.20 0.00	33.55 -0.97 0.00	37.23 -1.08 0.00
SITHE_IND_GS3 24171	32.98 -0.97 0.00	22.26 -0.65 0.00	18.53 -0.52 0.00	19.07 -0.52 0.00	23.47 -0.66 0.00	15.95 -0.44 0.00	16.81 -0.47 0.00	23.74 -0.72 0.00	29.96 -0.93 0.00	30.31 -0.97 0.00	38.26 -1.27 0.00	36.90 -1.22 0.00	37.03 -1.21 0.00	40.58 -1.29 0.00	41.97 -1.29 0.00	42.75 -1.34 0.00	46.26 -1.49 0.00	42.94 -1.43 0.00	38.70 -1.30 0.00	37.36 -1.26 0.00	37.53 -1.32 0.00	37.43 -1.20 0.00	33.55 -0.97 0.00	37.23 -1.08 0.00
SITHE_IND_GS4 24172	32.98 -0.97 0.00	22.26 -0.65 0.00	18.53 -0.52 0.00	19.07 -0.52 0.00	23.47 -0.66 0.00	15.95 -0.44 0.00	16.81 -0.47 0.00	23.74 -0.72 0.00	29.96 -0.93 0.00	30.31 -0.97 0.00	38.26 -1.27 0.00	36.90 -1.22 0.00	37.03 -1.21 0.00	40.58 -1.29 0.00	41.97 -1.29 0.00	42.75 -1.34 0.00	46.26 -1.49 0.00	42.94 -1.43 0.00	38.70 -1.30 0.00	37.36 -1.26 0.00	37.53 -1.32 0.00	37.43 -1.20 0.00	33.55 -0.97 0.00	37.23 -1.08 0.00
SITHE___BATAVIA 24024	33.58 -0.38 0.00	22.57 -0.33 0.00	18.83 -0.22 0.00	19.39 -0.20 0.00	23.81 -0.31 0.00	16.14 -0.25 0.00	17.03 -0.25 0.00	23.90 -0.56 0.00	30.29 -0.61 0.00	30.90 -0.37 0.00	39.19 -0.34 0.00	38.07 -0.05 0.00	38.24 0.00 0.00	42.02 0.15 0.00	43.55 0.29 0.00	44.27 0.18 0.00	47.81 0.06 0.00	44.19 -0.18 0.00	39.72 -0.28 0.00	38.41 -0.20 0.00	38.35 -0.50 0.00	38.25 -0.38 0.00	34.15 -0.36 0.00	37.78 -0.53 0.00
SITHE___INDEPEND 23800	32.98 -0.97 0.00	22.26 -0.65 0.00	18.53 -0.52 0.00	19.07 -0.52 0.00	23.47 -0.66 0.00	15.95 -0.44 0.00	16.81 -0.47 0.00	23.74 -0.72 0.00	29.96 -0.93 0.00	30.31 -0.97 0.00	38.26 -1.27 0.00	36.90 -1.22 0.00	37.03 -1.21 0.00	40.58 -1.29 0.00	41.97 -1.29 0.00	42.75 -1.34 0.00	46.26 -1.49 0.00	42.94 -1.43 0.00	38.70 -1.30 0.00	37.36 -1.26 0.00	37.53 -1.32 0.00	37.43 -1.20 0.00	33.55 -0.97 0.00	37.23 -1.08 0.00
SITHE___MASSENA 23902	33.32 -0.64 0.00	22.68 -0.22 0.00	18.86 -0.19 0.00	19.37 -0.22 0.00	23.87 -0.26 0.00	16.16 -0.23 0.00	17.01 -0.27 0.00	23.86 -0.60 0.00	29.99 -0.91 0.00	30.25 -1.03 0.00	38.23 -1.30 0.00	36.85 -1.27 0.00	36.90 -1.33 0.00	40.39 -1.48 0.00	41.69 -1.58 0.00	42.57 -1.53 0.00	46.14 -1.62 0.00	42.89 -1.47 0.00	38.63 -1.37 0.00	37.37 -1.25 0.00	37.55 -1.30 0.00	37.35 -1.28 0.00	33.34 -1.18 0.00	37.22 -1.09 0.00
SITHE___OGDNSBRG 24021	34.32 0.36 0.00	23.53 0.63 0.00	19.56 0.51 0.00	20.07 0.49 0.00	24.74 0.61 0.00	16.75 0.36 0.00	17.54 0.26 0.00	23.81 -0.65 0.00	29.58 -1.31 0.00	29.65 -1.63 0.00	36.99 -2.55 0.00	35.71 -2.41 0.00	35.73 -2.50 0.00	39.14 -2.74 0.00	40.42 -2.85 0.00	41.32 -2.77 0.00	44.77 -2.99 0.00	41.56 -2.81 0.00	37.39 -2.61 0.00	36.13 -2.49 0.00	36.26 -2.58 0.00	36.01 -2.62 0.00	32.43 -2.08 0.00	37.65 -0.65 0.00
SITHE___STERLING 23777	34.57 0.61 0.00	23.39 0.49 0.00	19.47 0.42 0.00	20.03 0.45 0.00	24.65 0.52 0.00	16.74 0.36 0.00	17.57 0.29 0.00	24.48 0.03 0.00	30.97 0.08 0.00	31.30 0.02 0.00	39.56 0.02 0.00	38.24 0.12 0.00	38.36 0.12 0.00	42.06 0.19 0.00	43.49 0.22 0.00	44.28 0.18 0.00	47.98 0.22 0.00	44.53 0.16 0.00	40.15 0.15 0.00	38.69 0.08 0.00	38.91 0.07 0.00	38.70 0.07 0.00	34.56 0.04 0.00	38.46 0.16 0.00
SOUTH CAIRO___GT 23612	35.44 1.48 0.00	23.84 0.93 0.00	19.84 0.79 0.00	20.38 0.79 0.00	25.13 1.00 0.00	17.07 0.68 0.00	17.98 0.70 0.00	25.67 1.22 0.00	32.60 1.71 0.00	33.16 1.88 0.00	42.01 2.47 0.00	40.45 2.33 0.00	40.70 2.46 0.00	44.60 2.73 0.00	45.89 2.62 0.00	46.46 2.37 0.00	50.31 2.55 0.00	46.90 2.53 0.00	42.40 2.40 0.00	40.90 2.28 0.00	41.15 2.30 0.00	40.78 2.15 0.00	36.72 2.21 0.00	40.63 2.32 0.00
SOUTH HAMPTN___IC 23720	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28

SOUTHOLD___IC 23719	37.19 2.14 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.05 -20.46	38.53 1.23 -20.03	51.52 2.13 -24.93	52.73 2.99 -18.84	61.65 3.47 -26.91	98.83 4.79 -54.51	94.51 4.67 -51.73	87.01 4.50 -44.28	102.21 4.65 -55.68	83.50 4.51 -35.72	89.83 4.58 -41.16	87.91 5.08 -35.08	89.29 4.67 -40.25	89.55 3.81 -45.74	87.81 3.23 -45.96	87.00 3.12 -45.03	83.51 2.98 -41.91	65.54 2.60 -28.42	47.66 3.08 -6.28
ST LAWRENCE____ 23600	33.21 -0.75 0.00	22.51 -0.40 0.00	18.71 -0.34 0.00	19.23 -0.36 0.00	23.69 -0.44 0.00	16.07 -0.32 0.00	16.94 -0.34 0.00	23.89 -0.57 0.00	30.05 -0.84 0.00	30.35 -0.93 0.00	38.37 -1.17 0.00	36.96 -1.16 0.00	37.02 -1.22 0.00	40.52 -1.36 0.00	41.82 -1.44 0.00	42.70 -1.39 0.00	46.27 -1.49 0.00	43.03 -1.34 0.00	38.76 -1.24 0.00	37.51 -1.10 0.00	37.70 -1.15 0.00	37.51 -1.12 0.00	33.44 -1.08 0.00	37.18 -1.12 0.00
STATION 5_MISC_HYD 23604	34.39 0.43 0.00	23.28 0.37 0.00	19.37 0.32 0.00	19.87 0.28 0.00	24.42 0.29 0.00	16.66 0.27 0.00	17.67 0.39 0.00	24.86 0.40 0.00	31.88 0.99 0.00	32.59 1.31 0.00	41.57 2.03 0.00	40.48 2.36 0.00	40.74 2.51 0.00	44.71 2.84 0.00	46.32 3.05 0.00	47.02 2.93 0.00	50.97 3.21 0.00	47.31 2.94 0.00	42.34 2.33 0.00	40.57 1.96 0.00	40.51 1.66 0.00	40.25 1.62 0.00	35.57 1.05 0.00	39.28 0.97 0.00
STURGEON_POOL_HYD 23609	36.15 2.19 0.00	24.20 1.29 0.00	20.07 1.02 0.00	20.65 1.07 0.00	25.46 1.33 0.00	17.30 0.91 0.00	18.36 1.08 0.00	26.42 1.97 0.00	33.50 2.61 0.00	34.16 2.88 0.00	43.34 3.80 0.00	41.92 3.80 0.00	42.07 3.83 0.00	45.85 3.97 0.00	47.41 4.14 0.00	48.31 4.22 0.00	52.40 4.64 0.00	49.02 4.65 0.00	44.13 4.13 0.00	42.43 3.81 0.00	42.73 3.88 0.00	42.28 3.65 0.00	37.62 3.10 0.00	41.52 3.22 0.00
SYRACUSE___POWER 24017	33.35 -0.61 0.00	22.54 -0.36 0.00	18.78 -0.27 0.00	19.34 -0.25 0.00	23.76 -0.37 0.00	16.15 -0.24 0.00	17.03 -0.25 0.00	23.91 -0.55 0.00	30.18 -0.71 0.00	30.53 -0.75 0.00	38.56 -0.98 0.00	37.25 -0.87 0.00	37.37 -0.87 0.00	41.00 -0.88 0.00	42.44 -0.83 0.00	43.19 -0.90 0.00	46.74 -1.02 0.00	43.37 -1.00 0.00	39.08 -0.92 0.00	37.71 -0.90 0.00	37.88 -0.96 0.00	37.77 -0.86 0.00	33.82 -0.70 0.00	37.61 -0.70 0.00
Stony___Brook 24151	37.08 2.03 -1.09	29.08 1.44 -4.73	27.45 1.23 -7.17	37.37 1.23 -16.56	34.34 1.50 -8.70	37.91 1.06 -20.46	38.48 1.17 -20.03	51.27 1.89 -24.93	52.41 2.67 -18.84	61.24 3.05 -26.91	98.30 4.26 -54.51	94.01 4.16 -51.73	86.49 3.98 -44.28	101.67 4.11 -55.68	83.02 4.03 -35.72	89.34 4.10 -41.16	87.38 4.55 -35.08	88.79 4.17 -40.25	89.10 3.36 -45.74	87.38 2.80 -45.96	86.56 2.68 -45.03	83.07 2.53 -41.91	65.12 2.17 -28.42	47.19 2.61 -6.28
UPPER HUDSON___HYD 24058	36.18 2.22 0.00	24.36 1.46 0.00	20.27 1.22 0.00	20.77 1.18 0.00	25.63 1.50 0.00	17.45 1.07 0.00	18.25 0.97 0.00	25.18 0.73 0.00	32.09 1.20 0.00	32.25 0.97 0.00	40.56 1.02 0.00	38.91 0.79 0.00	38.99 0.76 0.00	42.89 1.01 0.00	43.98 0.71 0.00	45.05 0.96 0.00	48.96 1.20 0.00	45.46 1.09 0.00	42.07 2.07 0.00	40.77 2.16 0.00	41.34 2.50 0.00	40.66 2.03 0.00	36.09 1.58 0.00	40.17 1.86 0.00
UPPER RAQUET___HYD 24056	33.01 -0.95 0.00	22.65 -0.26 0.00	18.83 -0.22 0.00	19.32 -0.26 0.00	23.82 -0.31 0.00	16.10 -0.28 0.00	16.90 -0.38 0.00	23.50 -0.95 0.00	29.58 -1.31 0.00	29.75 -1.53 0.00	37.60 -1.93 0.00	36.31 -1.81 0.00	36.38 -1.86 0.00	39.82 -2.05 0.00	41.09 -2.18 0.00	41.94 -2.16 0.00	45.51 -2.25 0.00	42.27 -2.10 0.00	38.06 -1.95 0.00	36.79 -1.83 0.00	36.97 -1.88 0.00	36.75 -1.88 0.00	32.79 -1.72 0.00	36.73 -1.58 0.00
VISCHER___FERRY HYD 24020	36.07 2.11 0.00	24.38 1.48 0.00	20.31 1.26 0.00	20.80 1.21 0.00	25.64 1.51 0.00	17.39 1.00 0.00	18.18 0.90 0.00	25.37 0.92 0.00	32.24 1.34 0.00	32.47 1.19 0.00	40.96 1.42 0.00	39.31 1.19 0.00	39.46 1.22 0.00	43.08 1.21 0.00	44.23 0.96 0.00	45.19 1.10 0.00	49.07 1.31 0.00	45.57 1.20 0.00	41.47 1.47 0.00	40.08 1.47 0.00	40.70 1.85 0.00	40.05 1.42 0.00	35.74 1.22 0.00	39.95 1.65 0.00
WADING RIVER_1-3_GRP5 24038	37.25 2.20 -1.09	29.11 1.48 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.56 1.25 -20.03	51.55 2.16 -24.93	52.77 3.04 -18.84	61.70 3.51 -26.91	98.88 4.84 -54.51	94.57 4.73 -51.73	86.97 4.46 -44.28	101.76 4.21 -55.68	82.73 3.74 -35.72	89.04 3.79 -41.16	87.07 4.23 -35.08	88.50 3.88 -40.25	88.84 3.10 -45.74	87.14 2.56 -45.96	86.31 2.43 -45.03	82.82 2.28 -41.91	64.91 1.97 -28.42	47.22 2.64 -6.28
WADING RIVER_IC_1 23522	37.25 2.20 -1.09	29.11 1.48 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.56 1.25 -20.03	51.55 2.16 -24.93	52.77 3.04 -18.84	61.70 3.51 -26.91	98.88 4.84 -54.51	94.57 4.73 -51.73	86.97 4.46 -44.28	101.76 4.21 -55.68	82.73 3.74 -35.72	89.04 3.79 -41.16	87.07 4.23 -35.08	88.50 3.88 -40.25	88.84 3.10 -45.74	87.14 2.56 -45.96	86.31 2.43 -45.03	82.82 2.28 -41.91	64.91 1.97 -28.42	47.22 2.64 -6.28
WADING RIVER_IC_2 23547	37.25 2.20 -1.09	29.11 1.48 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.56 1.25 -20.03	51.55 2.16 -24.93	52.77 3.04 -18.84	61.70 3.51 -26.91	98.88 4.84 -54.51	94.57 4.73 -51.73	86.97 4.46 -44.28	101.76 4.21 -55.68	82.73 3.74 -35.72	89.04 3.79 -41.16	87.07 4.23 -35.08	88.50 3.88 -40.25	88.84 3.10 -45.74	87.14 2.56 -45.96	86.31 2.43 -45.03	82.82 2.28 -41.91	64.91 1.97 -28.42	47.22 2.64 -6.28
WADING RIVER_IC_3 23601	37.26 2.21 -1.09	29.12 1.48 -4.73	27.47 1.25 -7.17	37.40 1.26 -16.56	34.37 1.54 -8.70	37.93 1.08 -20.46	38.56 1.25 -20.03	51.55 2.16 -24.93	52.77 3.04 -18.84	61.70 3.51 -26.91	98.88 4.84 -54.51	94.57 4.73 -51.73	87.08 4.57 -44.28	102.28 4.73 -55.68	83.58 4.59 -35.72	89.90 4.65 -41.16	87.99 5.15 -35.08	89.36 4.74 -40.25	89.62 3.88 -45.74	87.89 3.31 -45.96	87.07 3.20 -45.03	83.59 3.05 -41.91	65.59 2.65 -28.42	47.72 3.13 -6.28
WALDEN___HYDRO 24148	35.79 1.83 0.00	23.94 1.04 0.00	19.84 0.79 0.00	20.45 0.86 0.00	25.21 1.07 0.00	17.11 0.72 0.00	18.20 0.92 0.00	26.19 1.73 0.00	33.15 2.26 0.00	33.80 2.53 0.00	42.87 3.34 0.00	41.49 3.37 0.00	41.68 3.44 0.00	45.64 3.77 0.00	47.17 3.90 0.00	48.03 3.93 0.00	52.11 4.35 0.00	48.47 4.10 0.00	43.56 3.56 0.00	41.87 3.25 0.00	42.12 3.28 0.00	41.69 3.06 0.00	37.16 2.64 0.00	41.06 2.76 0.00
WATERSIDE___6 8 9 23538	47.86 3.19 -10.71	40.79 1.87 -16.02	22.19 1.38 -1.76	21.55 1.41 -0.56	38.64 1.88 -12.63	18.25 1.33 -0.54	19.25 1.54 -0.43	41.46 2.81 -14.19	45.68 3.75 -11.04	36.47 4.05 -1.14	59.00 5.35 -14.12	56.70 5.25 -13.33	80.35 5.41 -36.70	87.20 5.79 -39.54	76.78 5.78 -27.73	58.77 5.72 -8.96	59.39 6.32 -5.31	86.26 5.92 -35.98	59.28 4.98 -14.30	104.79 4.52 -61.66	52.02 4.47 -8.71	53.86 4.21 -11.01	57.45 3.69 -19.24	57.09 4.03 -14.75
WEST BABYLON___IC 23714	38.15 3.10 -1.09	29.47 1.84 -4.73	27.60 1.37 -7.17	37.53 1.39 -16.56	34.61 1.77 -8.70	38.09 1.24 -20.46	38.73 1.42 -20.03	51.86 2.47 -24.93	52.90 3.17 -18.84	61.59 3.40 -26.91	98.53 4.49 -54.51	94.55 4.71 -51.73	87.32 4.81 -44.28	102.76 5.20 -55.68	84.16 5.17 -35.72	90.27 5.02 -41.16	88.46 5.62 -35.08	90.01 5.39 -40.25	90.28 4.54 -45.74	88.92 4.34 -45.96	88.19 4.31 -45.03	84.58 4.04 -41.91	66.64 3.70 -28.42	48.85 4.27 -6.28

WEST CANADA___HYD 24049	34.25 0.30 0.00	23.07 0.16 0.00	19.18 0.13 0.00	19.72 0.14 0.00	24.31 0.18 0.00	16.51 0.12 0.00	17.40 0.12 0.00	24.69 0.23 0.00	31.22 0.33 0.00	31.63 0.35 0.00	39.98 0.45 0.00	38.54 0.42 0.00	38.68 0.45 0.00	42.35 0.48 0.00	43.76 0.49 0.00	44.59 0.50 0.00	48.30 0.54 0.00	44.87 0.50 0.00	40.47 0.47 0.00	39.06 0.44 0.00	39.31 0.47 0.00	39.07 0.44 0.00	34.91 0.39 0.00	38.70 0.40 0.00
WESTERN_NY_WIND 24143	33.58 -0.38 0.00	22.57 -0.33 0.00	18.83 -0.22 0.00	19.39 -0.20 0.00	23.81 -0.31 0.00	16.14 -0.25 0.00	17.03 -0.25 0.00	23.90 -0.56 0.00	30.29 -0.61 0.00	30.90 -0.37 0.00	39.19 -0.34 0.00	38.07 -0.05 0.00	38.24 0.00 0.00	42.02 0.15 0.00	43.55 0.29 0.00	44.27 0.18 0.00	47.81 0.06 0.00	44.19 -0.18 0.00	39.72 -0.28 0.00	38.41 -0.20 0.00	38.35 -0.50 0.00	38.25 -0.38 0.00	34.15 -0.36 0.00	37.78 -0.53 0.00
YORK___WARBASSE 23770	48.11 3.44 -10.71	40.94 2.02 -16.02	22.31 1.50 -1.76	21.66 1.52 -0.56	38.77 2.01 -12.63	18.34 1.41 -0.54	19.38 1.66 -0.43	41.64 2.99 -14.19	45.89 3.96 -11.04	36.57 4.15 -1.14	59.13 5.48 -14.12	56.88 5.43 -13.33	80.54 5.60 -36.70	87.41 5.99 -39.54	107.06 5.97 -57.82	107.39 5.90 -57.40	105.66 6.51 -51.39	105.63 6.11 -55.15	105.11 5.14 -59.98	104.96 4.68 -61.66	66.71 4.62 -23.24	105.53 4.37 -62.54	105.51 3.85 -67.14	89.05 4.26 -46.49