

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/25/2002

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	37.51	33.65	34.94	32.70	33.62	33.02	38.72	42.82	50.09	62.20	65.91	72.89	73.93	75.20	73.99	74.06	73.93	73.37	70.89	59.75	63.72	61.61	45.72	40.26
24138	3.02	2.69	2.62	2.48	2.53	2.69	2.84	4.03	4.88	6.06	6.69	6.98	7.39	7.51	7.45	7.46	7.45	7.33	7.08	5.87	6.07	4.68	4.26	2.98
	-0.53	-1.45	-2.87	-1.74	-1.67	-0.82	-4.34	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-15.10	-4.73	-4.12
74TH STREET_GT_1	37.51	33.65	34.94	32.70	33.62	33.02	38.72	42.82	50.09	62.20	65.91	72.89	73.93	75.20	73.99	74.06	73.93	73.37	70.89	59.75	63.72	61.61	45.72	40.26
24260	3.02	2.69	2.62	2.48	2.53	2.69	2.84	4.03	4.88	6.06	6.69	6.98	7.39	7.51	7.45	7.46	7.45	7.33	7.08	5.87	6.07	4.68	4.26	2.98
	-0.53	-1.45	-2.87	-1.74	-1.67	-0.82	-4.34	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-15.10	-4.73	-4.12
74TH STREET_GT_2	37.51	33.65	34.94	32.70	33.62	33.02	38.72	42.82	50.09	62.20	65.91	72.89	73.93	75.20	73.99	74.06	73.93	73.37	70.89	59.75	63.72	61.61	45.72	40.26
24261	3.02	2.69	2.62	2.48	2.53	2.69	2.84	4.03	4.88	6.06	6.69	6.98	7.39	7.51	7.45	7.46	7.45	7.33	7.08	5.87	6.07	4.68	4.26	2.98
	-0.53	-1.45	-2.87	-1.74	-1.67	-0.82	-4.34	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-15.10	-4.73	-4.12
ADK HUDSON___FALLS	36.12	32.60	34.63	32.09	33.13	32.05	36.82	40.46	46.34	58.50	61.94	69.33	69.00	69.92	68.94	69.00	69.07	69.41	67.19	56.63	61.03	63.78	44.01	40.37
24011	1.46	1.18	1.38	1.31	1.50	1.45	1.89	1.67	1.13	2.36	2.72	3.20	2.46	2.23	2.40	2.40	2.59	3.37	3.38	2.75	2.92	2.01	1.03	1.76
	-0.70	-1.91	-3.80	-2.30	-2.21	-1.09	-3.39	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-19.94	-6.25	-5.45
ADK RESOURCE___RCVRY	36.12	32.60	34.63	32.09	33.13	32.05	36.82	40.46	46.34	58.50	61.94	69.33	69.00	69.92	68.94	69.00	69.07	69.41	67.19	56.63	61.03	63.78	44.01	40.37
23798	1.46	1.18	1.38	1.31	1.50	1.45	1.89	1.67	1.13	2.36	2.72	3.20	2.46	2.23	2.40	2.40	2.59	3.37	3.38	2.75	2.92	2.01	1.03	1.76
	-0.70	-1.91	-3.80	-2.30	-2.21	-1.09	-3.39	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-19.94	-6.25	-5.45
ADK S GLENS___FALLS	36.12	32.60	34.63	32.09	33.13	32.05	36.82	40.46	46.34	58.50	61.94	69.33	69.00	69.92	68.94	69.00	69.07	69.41	67.19	56.63	61.03	63.78	44.01	40.37
24028	1.46	1.18	1.38	1.31	1.50	1.45	1.89	1.67	1.13	2.36	2.72	3.20	2.46	2.23	2.40	2.40	2.59	3.37	3.38	2.75	2.92	2.01	1.03	1.76
	-0.70	-1.91	-3.80	-2.30	-2.21	-1.09	-3.39	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-19.94	-6.25	-5.45
ADK_NYS___DAM	36.36	32.77	34.54	32.10	32.98	32.00	36.44	40.77	47.33	59.06	62.42	69.56	69.87	70.94	69.87	69.93	69.80	69.61	67.32	56.84	61.19	63.43	44.72	40.12
23527	1.73	1.42	1.44	1.40	1.44	1.45	1.64	1.98	2.12	2.92	3.20	3.46	3.33	3.25	3.33	3.33	3.32	3.57	3.51	2.96	3.15	2.43	1.98	1.72
	-0.67	-1.84	-3.65	-2.22	-2.12	-1.04	-3.26	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.17	-6.01	-5.24
AIR_PRODUCTS___DRP	36.43	32.91	34.62	32.14	33.07	32.08	36.52	41.00	47.33	59.06	62.36	69.49	69.73	70.87	69.73	69.73	69.74	69.54	67.32	56.79	61.19	63.49	44.93	40.28
24190	1.80	1.56	1.53	1.45	1.53	1.53	1.73	2.21	2.12	2.92	3.14	3.39	3.19	3.18	3.19	3.13	3.26	3.50	3.51	2.91	3.15	2.51	2.20	1.89
	-0.67	-1.84	-3.64	-2.21	-2.12	-1.04	-3.25	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.15	-6.00	-5.23
ALBANY___1	36.43	32.91	34.62	32.14	33.07	32.08	36.52	41.00	47.33	59.06	62.36	69.49	69.73	70.87	69.67	69.73	69.74	69.54	67.32	56.79	61.19	63.49	44.93	40.28
23571	1.80	1.56	1.53	1.45	1.53	1.53	1.73	2.21	2.12	2.92	3.14	3.39	3.19	3.18	3.13	3.13	3.26	3.50	3.51	2.91	3.15	2.51	2.20	1.89
	-0.67	-1.84	-3.64	-2.21	-2.12	-1.04	-3.25	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.15	-6.00	-5.23
ALBANY___2	36.43	32.91	34.62	32.14	33.07	32.08	36.52	41.00	47.33	59.06	62.36	69.49	69.73	70.87	69.73	69.73	69.74	69.54	67.32	56.79	61.19	63.49	44.93	40.28
23572	1.80	1.56	1.53	1.45	1.53	1.53	1.73	2.21	2.12	2.92	3.14	3.39	3.19	3.18	3.19	3.13	3.26	3.50	3.51	2.91	3.15	2.51	2.20	1.89
	-0.67	-1.84	-3.64	-2.21	-2.12	-1.04	-3.25	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.15	-6.00	-5.23
ALBANY___3	36.43	32.91	34.62	32.14	33.07	32.08	36.52	41.00	47.33	59.06	62.36	69.49	69.73	70.87	69.67	69.73	69.74	69.54	67.32	56.79	61.19	63.49	44.93	40.28
23573	1.80	1.56	1.53	1.45	1.53	1.53	1.73	2.21	2.12	2.92	3.14	3.39	3.19	3.18	3.13	3.13	3.26	3.50	3.51	2.91	3.15	2.51	2.20	1.89
	-0.67	-1.84	-3.64	-2.21	-2.12	-1.04	-3.25	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.15	-6.00	-5.23
ALBANY___4	36.43	32.91	34.62	32.14	33.07	32.08	36.52	41.00	47.33	59.06	62.36	69.49	69.73	70.87	69.67	69.73	69.74	69.54	67.32	56.79	61.19	63.49	44.93	40.28
23574	1.80	1.56	1.53	1.45	1.53	1.53	1.73	2.21	2.12	2.92	3.14	3.39	3.19	3.18	3.13	3.13	3.26	3.50	3.51	2.91	3.15	2.51	2.20	1.89
	-0.67	-1.84	-3.64	-2.21	-2.12	-1.04	-3.25	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-19.15	-6.00	-5.23

ALCOA_RYNLDS___DRP 24188	32.93 -1.02 0.01	28.59 -0.89 0.03	28.56 -0.82 0.07	27.70 -0.74 0.04	28.59 -0.79 0.04	28.58 -0.91 0.02	30.72 -0.76 0.06	37.43 -1.36 0.00	44.03 -1.18 0.00	54.46 -1.68 0.00	57.44 -1.78 0.00	63.38 -1.83 0.02	64.68 -1.86 0.00	65.66 -2.03 0.00	64.68 -1.86 0.00	64.74 -1.86 0.00	64.02 -2.46 0.00	63.60 -2.44 0.00	61.26 -2.55 0.00	51.72 -2.16 0.00	53.92 -2.25 0.03	38.79 -2.68 0.36	34.53 -2.09 0.11	31.90 -1.16 0.10
ALLEGHENY___COGEN 23514	32.73 -1.32 -0.09	28.70 -1.06 -0.25	28.84 -1.09 -0.48	27.63 -1.14 -0.29	28.64 -1.06 -0.28	28.82 -0.83 -0.14	30.83 -1.14 -0.43	36.31 -2.48 0.00	43.04 -2.17 0.00	53.39 -2.75 0.00	56.44 -2.78 0.00	62.41 -2.94 -0.12	63.55 -2.99 0.00	65.05 -2.64 0.00	64.01 -2.53 0.00	64.07 -2.53 0.00	63.69 -2.79 0.00	63.00 -3.04 0.00	60.68 -3.13 0.00	51.08 -2.80 0.00	53.37 -3.09 -0.26	43.36 -1.17 -2.70	36.07 -1.51 -0.85	31.81 -2.09 -0.74
AMERICAN_REF_FUEL 24010	31.93 -2.11 -0.08	27.93 -1.80 -0.22	28.01 -1.86 -0.42	26.82 -1.91 -0.25	27.87 -1.79 -0.24	28.07 -1.56 -0.12	29.70 -2.21 -0.37	35.42 -3.37 0.00	41.91 -3.30 0.00	51.71 -4.43 0.00	54.42 -4.80 0.00	60.38 -4.96 -0.11	61.48 -5.06 0.00	62.68 -5.01 0.00	61.48 -5.06 0.00	61.54 -5.06 0.00	61.49 -4.99 0.00	60.76 -5.28 0.00	58.58 -5.23 0.00	49.46 -4.42 0.00	51.65 -4.78 -0.23	42.53 -1.67 -2.37	35.56 -1.91 -0.74	31.65 -2.16 -0.65
ARTHUR_KILL_GT_1 23520	46.42 2.82 -9.64	33.91 2.45 -1.95	34.71 2.39 -2.87	32.51 2.28 -1.75	33.50 2.41 -1.67	33.76 2.48 -1.77	48.70 2.71 -14.45	51.82 4.11 -8.92	50.27 5.06 0.00	62.37 6.23 0.00	66.09 6.87 0.00	73.09 7.18 -0.68	74.06 7.52 0.00	75.41 7.72 0.00	74.13 7.59 0.00	74.19 7.59 0.00	74.06 7.58 0.00	73.57 7.53 0.00	70.96 7.15 0.00	59.91 6.03 0.00	63.89 6.24 -1.45	61.69 4.77 -15.09	48.31 4.33 -7.25	42.43 2.85 -6.42
ARTHUR_KILL_2 23512	46.42 2.82 -9.64	33.91 2.45 -1.95	34.71 2.39 -2.87	32.51 2.28 -1.75	33.50 2.41 -1.67	33.76 2.48 -1.77	48.70 2.71 -14.45	51.82 4.11 -8.92	50.18 4.97 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.79 7.19 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.57 6.76 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.44 4.52 -15.09	48.09 4.11 -7.25	42.40 2.82 -6.42
ARTHUR_KILL_3 23513	39.24 2.99 -2.29	34.11 2.66 -1.94	34.88 2.56 -2.87	32.67 2.45 -1.74	33.59 2.50 -1.67	33.93 2.66 -1.76	41.09 2.81 -6.74	44.95 3.96 -2.20	49.96 4.75 0.00	61.92 5.78 0.00	65.67 6.45 0.00	72.56 6.65 -0.68	73.59 7.05 0.00	74.93 7.24 0.00	73.66 7.12 0.00	73.73 7.13 0.00	73.59 7.11 0.00	73.11 7.07 0.00	70.57 6.76 0.00	59.54 5.66 0.00	63.44 5.79 -1.45	61.41 4.48 -15.10	48.07 4.11 -7.23	42.47 2.92 -6.39
ASHOKAN____ 23654	37.08 2.55 -0.57	33.26 2.18 -1.57	34.68 2.12 -3.11	32.36 1.99 -1.89	33.29 2.06 -1.81	32.61 2.21 -0.89	36.71 2.40 -2.77	42.79 4.00 0.00	50.32 5.11 0.00	61.98 5.84 0.00	65.56 6.34 0.00	72.88 6.91 -0.74	73.79 7.25 0.00	75.14 7.45 0.00	73.79 7.25 0.00	73.93 7.33 0.00	73.79 7.31 0.00	73.30 7.26 0.00	70.96 7.15 0.00	59.75 5.87 0.00	63.78 6.01 -1.57	62.81 4.64 -16.34	45.85 4.00 -5.12	40.07 2.45 -4.46
ASTORIA 5-9____ 23662	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.79 6.99 -43.58	109.81 7.31 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.38 7.34 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA GT2____ 23536	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA GT3____ 23731	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA GT4____ 23727	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT2_1 24094	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT2_2 24095	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT2_3 24096	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT2_4 24097	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT3_1 24098	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33

ASTORIA_GT3_2 24099	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT3_3 24100	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT3_4 24101	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT4_1 24102	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT4_2 24103	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT4_3 24104	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT4_4 24105	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.61 6.81 -43.58	109.61 7.11 -37.27	109.81 7.32 -35.95	109.92 7.45 -34.78	109.91 7.32 -36.05	109.91 7.33 -35.98	109.71 7.38 -35.85	109.81 7.33 -36.44	109.31 7.27 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT_1 23523	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
ASTORIA_GT_10 24110	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
ASTORIA_GT_11 24225	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
ASTORIA_GT_12 24226	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
ASTORIA_GT_13 24227	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
ASTORIA_GT_5 24106	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.79 6.99 -43.58	109.81 7.31 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.38 7.34 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT_7 24107	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.79 6.99 -43.58	109.81 7.31 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.38 7.34 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA_GT_8 24108	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.79 6.99 -43.58	109.81 7.31 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.38 7.34 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33
ASTORIA__2 24149	47.78 3.16 -10.66	47.74 2.77 -15.46	47.69 2.71 -15.53	47.70 2.56 -16.66	47.69 2.62 -15.65	47.71 2.77 -15.43	48.95 2.96 -14.45	51.82 4.11 -8.92	61.20 5.06 -10.93	71.46 6.40 -8.92	109.79 6.99 -43.58	109.81 7.31 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.38 7.34 -38.23	62.10 6.14 -2.08	64.00 6.35 -1.45	61.82 4.89 -15.10	55.89 4.30 -14.86	49.61 3.12 -13.33

ASTORIA___3 23516	47.51 2.89 -10.66	47.51 2.54 -15.46	47.51 2.53 -15.53	47.50 2.36 -16.66	47.51 2.44 -15.65	47.51 2.57 -15.43	48.61 2.62 -14.45	51.28 3.57 -8.92	60.62 4.48 -10.93	70.73 5.67 -8.92	108.96 6.16 -43.58	108.89 6.39 -37.27	109.21 6.72 -35.95	109.31 6.84 -34.78	109.31 6.72 -36.05	109.37 6.79 -35.98	109.11 6.78 -35.85	109.15 6.67 -36.44	108.55 6.51 -38.23	61.40 5.44 -2.08	63.27 5.62 -1.45	61.24 4.31 -15.10	55.41 3.82 -14.86	49.21 2.72 -13.33
ASTORIA___4 23517	47.71 3.09 -10.66	47.68 2.71 -15.46	47.66 2.68 -15.53	47.65 2.51 -16.66	47.63 2.56 -15.65	47.65 2.71 -15.43	48.92 2.93 -14.45	51.59 3.88 -8.92	60.93 4.79 -10.93	71.12 6.06 -8.92	109.37 6.57 -43.58	109.35 6.85 -37.27	109.68 7.19 -35.95	109.78 7.31 -34.78	109.78 7.19 -36.05	109.77 7.19 -35.98	109.51 7.18 -35.85	109.61 7.13 -36.44	109.00 6.96 -38.23	61.78 5.82 -2.08	63.66 6.01 -1.45	61.53 4.60 -15.10	55.70 4.11 -14.86	49.54 3.05 -13.33
ASTORIA___5 23518	46.72 3.12 -9.64	36.29 2.77 -4.01	35.03 2.71 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.90 2.77 -4.62	48.92 2.93 -14.45	51.71 4.00 -8.92	60.93 4.79 -10.93	70.95 5.89 -8.92	109.31 6.51 -43.58	109.28 6.78 -37.27	109.68 7.19 -35.95	109.78 7.31 -34.78	109.84 7.25 -36.05	109.84 7.26 -35.98	109.58 7.25 -35.85	109.61 7.13 -36.44	108.87 6.83 -38.23	61.73 5.77 -2.08	63.61 5.96 -1.45	61.49 4.56 -15.10	55.92 4.33 -14.86	49.57 3.08 -13.33
ASTRIA 10-13____ 23663	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.82 2.59 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.86 4.15 -8.92	61.16 5.02 -10.93	71.35 6.29 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.07 7.59 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	56.03 4.44 -14.86	49.61 3.12 -13.33
BARRETT 1-8___GRP4 24034	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT 9-12___GRP3 24033	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_1 23704	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_10 23701	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_11 23702	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_12 23703	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_2 23705	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_3 23706	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_4 23707	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_5 23708	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_6 23709	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_7 23710	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12

BARRETT_IC_8 23711	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT_IC_9 23700	37.61 3.12 -0.53	36.61 2.83 -4.27	36.19 2.77 -3.97	35.82 2.65 -4.69	35.80 2.74 -3.64	35.51 2.89 -3.11	37.08 2.90 -2.64	42.40 3.61 0.00	49.82 4.61 0.00	62.20 6.06 0.00	147.94 6.87 -81.85	86.83 7.31 -14.29	87.60 7.72 -13.34	68.74 7.92 6.87	68.73 7.85 5.66	68.73 7.86 5.73	68.73 7.84 5.59	68.73 7.79 5.10	68.73 7.47 2.55	174.30 6.09 -114.33	148.15 6.35 -85.60	79.26 4.89 -32.54	45.79 4.33 -4.73	40.20 2.92 -4.12
BARRETT___1 23545	37.44 2.95 -0.53	36.52 2.74 -4.27	36.13 2.71 -3.97	35.76 2.59 -4.69	35.74 2.68 -3.64	35.45 2.83 -3.11	36.92 2.74 -2.64	42.05 3.26 0.00	49.41 4.20 0.00	61.70 5.56 0.00	147.47 6.40 -81.85	86.24 6.72 -14.29	87.07 7.19 -13.34	68.13 7.31 6.87	68.13 7.25 5.66	68.13 7.26 5.73	68.20 7.31 5.59	68.14 7.20 5.10	68.15 6.89 2.55	173.87 5.66 -114.33	147.70 5.90 -85.60	78.89 4.52 -32.54	45.50 4.04 -4.73	39.93 2.65 -4.12
BARRETT___2 23546	37.41 2.92 -0.53	36.44 2.66 -4.27	36.04 2.62 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.36 2.74 -3.11	36.86 2.68 -2.64	42.09 3.30 0.00	49.46 4.25 0.00	61.75 5.61 0.00	147.52 6.45 -81.85	86.30 6.78 -14.29	87.13 7.25 -13.34	68.20 7.38 6.87	68.20 7.32 5.66	68.20 7.33 5.73	68.27 7.38 5.59	68.20 7.26 5.10	68.22 6.96 2.55	173.92 5.71 -114.33	147.76 5.96 -85.60	78.93 4.56 -32.54	45.54 4.08 -4.73	39.97 2.69 -4.12
BEAVER RIVER___HYD 24048	33.62 -0.34 0.00	29.19 -0.32 0.00	29.13 -0.32 0.00	28.14 -0.34 0.00	29.07 -0.35 0.00	29.04 -0.47 0.00	31.35 -0.19 0.00	38.98 0.19 0.00	44.85 -0.36 0.00	55.47 -0.67 0.00	58.57 -0.65 0.00	64.73 -0.52 -0.02	65.81 -0.73 0.00	67.08 -0.61 0.00	65.94 -0.60 0.00	66.07 -0.53 0.00	64.95 -1.53 0.00	64.46 -1.58 0.00	62.09 -1.72 0.00	52.53 -1.35 0.00	54.57 -1.63 0.00	40.74 -1.09 0.00	36.22 -0.51 0.00	33.19 0.03 0.00
BEEBEE_GT_13 23619	33.72 -0.31 -0.07	29.28 -0.41 -0.18	29.31 -0.47 -0.33	28.14 -0.54 -0.20	29.14 -0.47 -0.19	29.36 -0.24 -0.09	31.61 -0.22 -0.29	38.63 -0.16 0.00	45.89 0.68 0.00	57.09 0.95 0.00	60.46 1.24 0.00	66.95 1.63 -0.09	68.20 1.66 0.00	69.92 2.23 0.00	68.87 2.33 0.00	68.86 2.26 0.00	68.47 1.99 0.00	67.69 1.65 0.00	65.09 1.28 0.00	54.69 0.81 0.00	56.89 0.51 -0.18	45.24 1.51 -1.90	37.99 0.66 -0.60	33.68 0.00 -0.52
BETHLEHEM___STEEL 23779	32.05 -2.00 -0.09	28.02 -1.74 -0.25	28.14 -1.77 -0.46	26.91 -1.85 -0.28	28.01 -1.68 -0.27	28.16 -1.48 -0.13	30.09 -1.86 -0.41	36.39 -2.40 0.00	43.13 -2.08 0.00	53.22 -2.92 0.00	56.02 -3.20 0.00	61.96 -3.39 -0.12	63.21 -3.33 0.00	64.37 -3.32 0.00	63.21 -3.33 0.00	63.27 -3.33 0.00	63.16 -3.32 0.00	62.47 -3.57 0.00	60.24 -3.57 0.00	50.86 -3.02 0.00	53.13 -3.32 -0.25	43.67 -0.75 -2.59	36.44 -1.10 -0.81	32.01 -1.86 -0.71
BINGHAMTON___COGEN 23790	33.90 -0.24 -0.18	29.76 -0.24 -0.49	30.17 -0.24 -0.96	28.80 -0.26 -0.58	29.77 -0.21 -0.56	29.69 -0.09 -0.27	32.43 0.03 -0.86	39.37 0.58 0.00	46.20 0.99 0.00	56.98 0.84 0.00	60.17 0.95 0.00	66.37 0.91 -0.23	67.60 1.06 0.00	68.84 1.15 0.00	67.60 1.06 0.00	67.67 1.07 0.00	67.61 1.13 0.00	67.10 1.06 0.00	64.96 1.15 0.00	54.74 0.86 0.00	57.59 0.90 -0.49	48.15 1.25 -5.07	39.27 0.95 -1.59	34.64 0.10 -1.38
BLACK RIVER___HYD 24047	33.67 -0.31 -0.02	29.24 -0.32 -0.05	29.22 -0.32 -0.09	28.16 -0.37 -0.05	29.12 -0.35 -0.05	29.07 -0.47 -0.03	31.46 -0.16 -0.08	39.26 0.47 0.00	44.49 -0.72 0.00	54.91 -1.23 0.00	58.04 -1.18 0.00	64.22 -1.04 -0.03	65.28 -1.26 0.00	66.54 -1.15 0.00	65.41 -1.13 0.00	65.53 -1.07 0.00	64.82 -1.66 0.00	64.26 -1.78 0.00	61.90 -1.91 0.00	52.43 -1.45 0.00	54.41 -1.85 -0.06	41.49 -0.92 -0.58	36.58 -0.33 -0.18	33.55 0.23 -0.16
BLUE_CIRC_CHEM_DRP 24182	35.88 1.26 -0.66	32.39 1.06 -1.82	34.08 1.03 -3.60	31.63 0.97 -2.18	32.51 1.00 -2.09	31.60 1.06 -1.03	35.89 1.14 -3.21	40.46 1.67 0.00	47.11 1.90 0.00	58.67 2.53 0.00	61.88 2.66 0.00	68.96 2.87 -0.86	69.33 2.79 0.00	70.53 2.84 0.00	69.27 2.73 0.00	69.33 2.73 0.00	69.27 2.79 0.00	68.95 2.91 0.00	66.75 2.94 0.00	56.30 2.42 0.00	60.66 2.64 -1.82	62.81 2.05 -18.93	44.35 1.69 -5.93	39.56 1.23 -5.17
BOC_GAS_DRP 24189	35.78 1.15 -0.67	32.34 1.00 -1.83	34.05 0.97 -3.63	31.60 0.91 -2.21	32.47 0.94 -2.11	31.55 1.00 -1.04	35.82 1.04 -3.24	40.26 1.47 0.00	46.88 1.67 0.00	58.33 2.19 0.00	61.53 2.31 0.00	68.51 2.41 -0.87	69.00 2.46 0.00	70.13 2.44 0.00	68.87 2.33 0.00	68.93 2.33 0.00	68.87 2.39 0.00	68.48 2.44 0.00	66.30 2.49 0.00	55.93 2.05 0.00	60.34 2.30 -1.84	62.79 1.84 -19.12	44.30 1.58 -5.99	39.51 1.13 -5.22
BOWLINE___1 23526	36.58 2.11 -0.51	32.93 2.01 -1.41	34.19 1.94 -2.80	32.03 1.85 -1.70	32.93 1.88 -1.63	32.32 2.01 -0.80	36.00 1.96 -2.50	41.78 2.99 0.00	48.96 3.75 0.00	60.74 4.60 0.00	64.37 5.15 0.00	71.25 5.35 -0.67	72.20 5.66 0.00	73.51 5.82 0.00	72.26 5.72 0.00	72.33 5.73 0.00	72.20 5.72 0.00	71.72 5.68 0.00	69.30 5.49 0.00	58.41 4.53 0.00	62.27 4.66 -1.41	60.18 3.64 -14.71	44.61 3.27 -4.61	39.24 2.06 -4.02
BOWLINE___2 23595	36.64 2.17 -0.51	32.93 2.01 -1.41	34.19 1.94 -2.80	32.00 1.82 -1.70	32.93 1.88 -1.63	32.32 2.01 -0.80	36.06 2.02 -2.50	41.78 2.99 0.00	48.96 3.75 0.00	60.74 4.60 0.00	64.31 5.09 0.00	71.18 5.28 -0.67	72.20 5.66 0.00	73.44 5.75 0.00	72.20 5.66 0.00	72.33 5.73 0.00	72.20 5.72 0.00	71.65 5.61 0.00	69.30 5.49 0.00	58.41 4.53 0.00	62.27 4.66 -1.41	60.21 3.64 -14.74	44.62 3.27 -4.62	39.25 2.06 -4.03
BROOKHAVEN___DRP 24191	37.58 3.09 -0.53	36.58 2.80 -4.27	36.16 2.74 -3.97	35.76 2.59 -4.69	35.74 2.68 -3.64	35.48 2.86 -3.11	36.99 2.81 -2.64	42.24 3.45 0.00	49.87 4.66 0.00	62.54 6.40 0.00	148.77 7.70 -81.85	87.02 7.50 -14.29	87.27 7.39 -13.34	96.37 7.17 -21.51	173.67 7.12 -100.01	173.80 7.33 -99.87	178.81 7.38 -104.95	178.88 7.33 -105.51	96.54 6.89 -25.84	174.24 6.03 -114.33	148.44 6.63 -85.61	79.60 5.23 -32.54	45.79 4.33 -4.73	40.16 2.88 -4.12
BROOKLYN_NAVY_YARD 23515	37.58 3.09 -0.53	33.70 2.74 -1.45	35.00 2.68 -2.87	32.76 2.54 -1.74	33.68 2.59 -1.67	33.10 2.77 -0.82	38.81 2.93 -4.34	42.90 4.11 0.00	50.23 5.02 0.00	62.37 6.23 0.00	66.09 6.87 0.00	73.09 7.18 -0.68	74.13 7.59 0.00	75.47 7.78 0.00	74.19 7.65 0.00	74.26 7.66 0.00	74.12 7.64 0.00	73.57 7.53 0.00	71.02 7.21 0.00	59.91 6.03 0.00	63.89 6.24 -1.45	61.74 4.81 -15.10	45.83 4.37 -4.73	40.33 3.05 -4.12
BURROWS___LYONSDAL 23803	34.27 0.31 0.00	29.72 0.21 0.00	29.63 0.18 0.00	28.62 0.14 0.00	29.57 0.15 0.00	29.63 0.12 0.00	31.86 0.32 0.00	39.57 0.78 0.00	45.53 0.32 0.00	56.53 0.39 0.00	59.75 0.53 0.00	65.88 0.65 0.00	67.14 0.60 0.00	68.37 0.68 0.00	67.21 0.67 0.00	67.27 0.67 0.00	66.88 0.40 0.00	66.44 0.40 0.00	64.13 0.32 0.00	54.10 0.22 0.00	56.37 0.17 0.00	42.12 0.29 0.00	37.17 0.44 0.00	33.72 0.56 0.00

CALPINE BETH_PAGE_GT4 24209	37.92 3.43 -0.53	36.82 3.04 -4.27	36.39 2.97 -3.97	36.02 2.85 -4.69	35.97 2.91 -3.64	35.69 3.07 -3.11	37.33 3.15 -2.64	42.75 3.96 0.00	50.32 5.11 0.00	62.88 6.74 0.00	148.95 7.88 -81.85	87.80 8.28 -14.29	88.53 8.65 -13.34	97.19 8.80 -20.70	172.26 8.72 -97.00	172.19 8.73 -96.86	177.05 8.77 -101.80	177.12 8.72 -102.36	97.20 8.36 -25.03	175.11 6.90 -114.33	149.06 7.25 -85.61	79.93 5.56 -32.54	46.23 4.77 -4.73	40.56 3.28 -4.12
CALSPAN___DRP 24200	32.05 -2.00 -0.09	28.02 -1.74 -0.25	28.14 -1.77 -0.46	26.91 -1.85 -0.28	28.01 -1.68 -0.27	28.16 -1.48 -0.13	30.09 -1.86 -0.41	36.39 -2.40 0.00	43.13 -2.08 0.00	53.22 -2.92 0.00	56.02 -3.20 0.00	61.96 -3.39 -0.12	63.21 -3.33 0.00	64.37 -3.32 0.00	63.21 -3.33 0.00	63.27 -3.33 0.00	63.16 -3.32 0.00	62.47 -3.57 0.00	60.24 -3.57 0.00	50.86 -3.02 0.00	53.13 -3.32 -0.25	43.67 -0.75 -2.59	36.44 -1.10 -0.81	32.01 -1.86 -0.71
CARR STREET_E_SYR 24060	33.74 -0.27 -0.05	29.37 -0.27 -0.13	29.51 -0.18 -0.24	28.39 -0.23 -0.14	29.35 -0.21 -0.14	29.40 -0.18 -0.07	31.53 -0.22 -0.21	38.40 -0.39 0.00	44.71 -0.50 0.00	55.19 -0.95 0.00	58.21 -1.01 0.00	64.31 -0.98 -0.06	65.54 -1.00 0.00	66.74 -0.95 0.00	65.61 -0.93 0.00	65.67 -0.93 0.00	65.68 -0.80 0.00	65.12 -0.92 0.00	62.85 -0.96 0.00	53.13 -0.75 0.00	55.43 -0.90 -0.13	43.02 -0.21 -1.40	37.06 -0.11 -0.44	33.47 -0.07 -0.38
CARTHAGE___PAPER 23857	33.67 -0.31 -0.02	29.23 -0.32 -0.04	29.20 -0.32 -0.07	28.15 -0.37 -0.04	29.11 -0.35 -0.04	29.06 -0.47 -0.02	31.42 -0.19 -0.07	39.14 0.35 0.00	44.22 -0.99 0.00	54.51 -1.63 0.00	57.62 -1.60 0.00	63.76 -1.50 -0.03	64.81 -1.73 0.00	66.00 -1.69 0.00	64.94 -1.60 0.00	65.00 -1.60 0.00	64.15 -2.33 0.00	63.60 -2.44 0.00	61.26 -2.55 0.00	51.99 -1.89 0.00	53.88 -2.36 -0.04	40.92 -1.38 -0.47	36.48 -0.40 -0.15	33.46 0.17 -0.13
CE_DUNWOOD___DRP 24194	37.07 2.58 -0.53	33.26 2.30 -1.45	34.55 2.24 -2.86	32.33 2.11 -1.74	33.26 2.18 -1.66	32.63 2.30 -0.82	36.59 2.43 -2.62	42.28 3.49 0.00	49.55 4.34 0.00	61.53 5.39 0.00	65.20 5.98 0.00	72.17 6.26 -0.68	73.13 6.59 0.00	74.39 6.70 0.00	73.19 6.65 0.00	73.26 6.66 0.00	73.13 6.65 0.00	72.64 6.60 0.00	70.13 6.32 0.00	59.16 5.28 0.00	63.10 5.45 -1.45	61.12 4.22 -15.07	45.27 3.82 -4.72	39.83 2.55 -4.12
CE_MILLWOOD___DRP 24193	36.96 2.48 -0.52	33.16 2.21 -1.44	34.46 2.15 -2.86	32.24 2.02 -1.74	33.17 2.09 -1.66	32.54 2.21 -0.82	36.45 2.30 -2.61	42.16 3.37 0.00	49.37 4.16 0.00	61.30 5.16 0.00	64.96 5.74 0.00	71.91 6.00 -0.68	72.86 6.32 0.00	74.19 6.50 0.00	72.93 6.39 0.00	72.99 6.39 0.00	72.86 6.38 0.00	72.38 6.34 0.00	69.94 6.13 0.00	58.94 5.06 0.00	62.92 5.28 -1.44	60.90 4.06 -15.01	45.11 3.67 -4.71	39.68 2.42 -4.10
CE_NYC2_DRP 24202	46.76 3.16 -9.64	36.32 2.80 -4.01	35.06 2.74 -2.87	32.79 2.56 -1.75	33.74 2.65 -1.67	36.93 2.80 -4.62	48.95 2.96 -14.45	51.82 4.11 -8.92	61.16 5.02 -10.93	71.29 6.23 -8.92	109.67 6.87 -43.58	109.68 7.18 -37.27	110.08 7.59 -35.95	110.25 7.78 -34.78	110.24 7.65 -36.05	110.24 7.66 -35.98	109.97 7.64 -35.85	110.01 7.53 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.74 4.81 -15.10	56.00 4.41 -14.86	49.61 3.12 -13.33
CE_NYC_DRP 24195	37.51 3.02 -0.53	33.65 2.69 -1.45	34.94 2.62 -2.87	32.73 2.51 -1.74	33.65 2.56 -1.67	33.04 2.71 -0.82	38.67 2.87 -4.26	42.82 4.03 0.00	50.14 4.93 0.00	62.26 6.12 0.00	65.97 6.75 0.00	72.95 7.04 -0.68	73.99 7.45 0.00	75.34 7.65 0.00	74.06 7.52 0.00	74.13 7.53 0.00	73.99 7.51 0.00	73.44 7.40 0.00	70.96 7.15 0.00	59.81 5.93 0.00	63.78 6.13 -1.45	61.66 4.73 -15.10	45.76 4.30 -4.73	40.26 2.98 -4.12
CH_MIDHUDSON___DRP 24192	36.93 2.41 -0.56	33.09 2.04 -1.54	34.46 1.97 -3.04	32.21 1.88 -1.85	33.13 1.94 -1.77	32.45 2.07 -0.87	36.43 2.18 -2.71	42.09 3.30 0.00	49.32 4.11 0.00	61.08 4.94 0.00	64.67 5.45 0.00	71.70 5.74 -0.73	72.60 6.06 0.00	73.92 6.23 0.00	72.66 6.12 0.00	72.73 6.13 0.00	72.60 6.12 0.00	72.12 6.08 0.00	69.68 5.87 0.00	58.78 4.90 0.00	62.80 5.06 -1.54	61.73 3.89 -16.01	45.39 3.64 -5.02	39.95 2.42 -4.37
CH_MISC_IPPS 23765	36.81 2.31 -0.54	32.64 1.65 -1.48	33.98 1.59 -2.94	31.78 1.51 -1.79	32.66 1.53 -1.71	32.03 1.68 -0.84	35.93 1.77 -2.62	41.74 2.95 0.00	48.96 3.75 0.00	60.57 4.43 0.00	64.13 4.91 0.00	71.08 5.15 -0.70	72.06 5.52 0.00	73.38 5.69 0.00	72.13 5.59 0.00	72.19 5.59 0.00	72.06 5.58 0.00	71.59 5.55 0.00	69.17 5.36 0.00	58.30 4.42 0.00	62.24 4.55 -1.49	60.82 3.51 -15.48	45.25 3.67 -4.85	39.91 2.52 -4.23
CH_RES_BVR_FALLS 23983	33.56 -0.37 0.03	29.22 -0.21 0.08	29.08 -0.21 0.16	28.18 -0.20 0.10	29.12 -0.21 0.09	29.23 -0.24 0.04	31.08 -0.32 0.14	38.13 -0.66 0.00	44.49 -0.72 0.00	55.24 -0.90 0.00	58.27 -0.95 0.00	64.21 -0.98 0.04	65.54 -1.00 0.00	66.61 -1.08 0.00	65.48 -1.06 0.00	65.53 -1.07 0.00	65.28 -1.20 0.00	64.85 -1.19 0.00	62.66 -1.15 0.00	52.91 -0.97 0.00	55.11 -1.01 0.08	40.00 -1.00 0.83	35.66 -0.81 0.26	32.50 -0.43 0.23
CH_RES_NIAGARA 23895	31.93 -2.11 -0.08	27.93 -1.80 -0.22	28.03 -1.83 -0.41	26.85 -1.88 -0.25	27.89 -1.77 -0.24	28.07 -1.56 -0.12	29.66 -2.24 -0.36	35.26 -3.53 0.00	41.77 -3.44 0.00	51.59 -4.55 0.00	54.31 -4.91 0.00	60.18 -5.15 -0.10	61.28 -5.26 0.00	62.48 -5.21 0.00	61.28 -5.26 0.00	61.34 -5.26 0.00	61.29 -5.19 0.00	60.62 -5.42 0.00	58.39 -5.42 0.00	49.30 -4.58 0.00	51.47 -4.95 -0.22	42.41 -1.76 -2.34	35.48 -1.98 -0.73	31.64 -2.16 -0.64
CH_RES_SYRACUSE 23985	33.71 -0.31 -0.06	29.46 -0.21 -0.16	29.61 -0.12 -0.28	28.48 -0.17 -0.17	29.43 -0.15 -0.16	29.53 -0.06 -0.08	31.66 -0.13 -0.25	38.25 -0.54 0.00	44.62 -0.59 0.00	55.13 -1.01 0.00	58.21 -1.01 0.00	64.32 -0.98 -0.07	65.54 -1.00 0.00	66.74 -0.95 0.00	65.61 -0.93 0.00	65.67 -0.93 0.00	65.62 -0.86 0.00	65.05 -0.99 0.00	62.79 -1.02 0.00	53.02 -0.86 0.00	55.35 -1.01 -0.16	43.19 -0.29 -1.65	36.88 -0.37 -0.52	33.34 -0.27 -0.45
CORNELL____ 23752	32.91 -1.15 -0.10	28.69 -1.09 -0.27	28.87 -1.09 -0.51	27.62 -1.17 -0.31	28.57 -1.15 -0.30	28.69 -0.97 -0.15	31.18 -0.82 -0.46	38.05 -0.74 0.00	44.62 -0.59 0.00	55.35 -0.79 0.00	58.57 -0.65 0.00	64.90 -0.46 -0.13	66.01 -0.53 0.00	67.35 -0.34 0.00	66.21 -0.33 0.00	66.27 -0.33 0.00	66.15 -0.33 0.00	65.51 -0.53 0.00	63.11 -0.70 0.00	53.13 -0.75 0.00	55.58 -0.90 -0.28	44.65 -0.04 -2.86	37.23 -0.40 -0.90	33.21 -0.73 -0.78
COXSACKIE___GT 23611	36.62 2.07 -0.59	32.90 1.77 -1.62	34.37 1.71 -3.21	32.05 1.62 -1.95	32.97 1.68 -1.87	32.23 1.80 -0.92	36.40 1.99 -2.87	42.13 3.34 0.00	49.32 4.11 0.00	60.91 4.77 0.00	64.37 5.15 0.00	71.61 5.61 -0.77	72.40 5.86 0.00	73.65 5.96 0.00	72.40 5.86 0.00	72.46 5.86 0.00	72.40 5.92 0.00	71.92 5.88 0.00	69.62 5.81 0.00	58.68 4.80 0.00	62.77 4.95 -1.62	62.55 3.81 -16.91	45.34 3.31 -5.30	39.84 2.06 -4.62
CRESCENT___HYD 24018	36.36 1.73 -0.67	32.84 1.48 -1.85	34.59 1.47 -3.67	32.13 1.42 -2.23	33.02 1.47 -2.13	32.04 1.48 -1.05	36.51 1.70 -3.27	40.92 2.13 0.00	47.38 2.17 0.00	59.28 3.14 0.00	62.60 3.38 0.00	69.82 3.72 -0.87	70.00 3.46 0.00	71.07 3.38 0.00	70.00 3.46 0.00	70.00 3.40 0.00	70.00 3.52 0.00	69.87 3.83 0.00	67.64 3.83 0.00	57.06 3.18 0.00	61.42 3.37 -1.85	63.68 2.59 -19.26	44.86 2.09 -6.04	40.24 1.82 -5.26

CRUCIBLE_METL_DRP 24180	33.71 -0.31 -0.06	29.46 -0.21 -0.16	29.61 -0.12 -0.28	28.48 -0.17 -0.17	29.43 -0.15 -0.16	29.53 -0.06 -0.08	31.66 -0.13 -0.25	38.25 -0.54 0.00	44.62 -0.59 0.00	55.13 -1.01 0.00	58.21 -1.01 0.00	64.32 -0.98 -0.07	65.54 -1.00 0.00	66.74 -0.95 0.00	65.61 -0.93 0.00	65.67 -0.93 0.00	65.62 -0.86 0.00	65.05 -0.99 0.00	62.79 -1.02 0.00	53.02 -0.86 0.00	55.35 -1.01 -0.16	43.19 -0.29 -1.65	36.88 -0.37 -0.52	33.34 -0.27 -0.45
DANSKAMMER___1 23586	36.81 2.31 -0.54	32.64 1.65 -1.48	33.98 1.59 -2.94	31.78 1.51 -1.79	32.66 1.53 -1.71	32.03 1.68 -0.84	35.93 1.77 -2.62	41.74 2.95 0.00	48.96 3.75 0.00	60.57 4.43 0.00	64.13 4.91 0.00	71.08 5.15 -0.70	72.06 5.52 0.00	73.38 5.69 0.00	72.13 5.59 0.00	72.19 5.59 0.00	72.06 5.58 0.00	71.59 5.55 0.00	69.17 5.36 0.00	58.30 4.42 0.00	62.24 4.55 -1.49	60.82 3.51 -15.48	45.25 3.67 -4.85	39.91 2.52 -4.23
DANSKAMMER___2 23589	36.81 2.31 -0.54	32.64 1.65 -1.48	33.98 1.59 -2.94	31.78 1.51 -1.79	32.66 1.53 -1.71	32.03 1.68 -0.84	35.93 1.77 -2.62	41.74 2.95 0.00	48.96 3.75 0.00	60.57 4.43 0.00	64.13 4.91 0.00	71.08 5.15 -0.70	72.06 5.52 0.00	73.38 5.69 0.00	72.13 5.59 0.00	72.19 5.59 0.00	72.06 5.58 0.00	71.59 5.55 0.00	69.17 5.36 0.00	58.30 4.42 0.00	62.24 4.55 -1.49	60.82 3.51 -15.48	45.25 3.67 -4.85	39.91 2.52 -4.23
DANSKAMMER___3 23590	36.74 2.24 -0.54	32.52 1.53 -1.48	33.86 1.47 -2.94	31.67 1.40 -1.79	32.54 1.41 -1.71	31.91 1.56 -0.84	35.80 1.64 -2.62	41.58 2.79 0.00	48.78 3.57 0.00	60.29 4.15 0.00	63.90 4.68 0.00	70.82 4.89 -0.70	71.80 5.26 0.00	73.04 5.35 0.00	71.80 5.26 0.00	71.93 5.33 0.00	71.80 5.32 0.00	71.26 5.22 0.00	68.91 5.10 0.00	58.08 4.20 0.00	61.96 4.27 -1.49	60.66 3.35 -15.48	45.18 3.60 -4.85	39.91 2.52 -4.23
DANSKAMMER___4 23591	36.74 2.24 -0.54	32.52 1.53 -1.48	33.86 1.47 -2.94	31.64 1.37 -1.79	32.54 1.41 -1.71	31.88 1.53 -0.84	35.80 1.64 -2.62	41.58 2.79 0.00	48.74 3.53 0.00	60.29 4.15 0.00	63.84 4.62 0.00	70.82 4.89 -0.70	71.73 5.19 0.00	73.04 5.35 0.00	71.80 5.26 0.00	71.93 5.33 0.00	71.73 5.25 0.00	71.26 5.22 0.00	68.91 5.10 0.00	58.08 4.20 0.00	61.96 4.27 -1.49	60.66 3.35 -15.48	45.18 3.60 -4.85	39.91 2.52 -4.23
DANSKAMMER___DIESEL 23592	36.81 2.31 -0.54	32.64 1.65 -1.48	33.98 1.59 -2.94	31.78 1.51 -1.79	32.66 1.53 -1.71	32.03 1.68 -0.84	35.93 1.77 -2.62	41.74 2.95 0.00	48.96 3.75 0.00	60.57 4.43 0.00	64.13 4.91 0.00	71.08 5.15 -0.70	72.06 5.52 0.00	73.38 5.69 0.00	72.13 5.59 0.00	72.19 5.59 0.00	72.06 5.58 0.00	71.59 5.55 0.00	69.17 5.36 0.00	58.30 4.42 0.00	62.24 4.55 -1.49	60.82 3.51 -15.48	45.25 3.67 -4.85	39.91 2.52 -4.23
DASHVILLE___HYD 23610	37.08 2.58 -0.54	33.16 2.15 -1.50	34.51 2.09 -2.97	32.25 1.97 -1.80	33.15 2.00 -1.73	32.51 2.15 -0.85	36.49 2.30 -2.65	42.55 3.76 0.00	50.00 4.79 0.00	61.70 5.56 0.00	65.38 6.16 0.00	72.46 6.52 -0.71	73.46 6.92 0.00	74.80 7.11 0.00	73.53 6.99 0.00	73.66 7.06 0.00	73.53 7.05 0.00	72.91 6.87 0.00	70.51 6.70 0.00	59.43 5.55 0.00	63.38 5.68 -1.50	61.84 4.39 -15.62	45.78 4.15 -4.90	40.08 2.65 -4.27
DOGLEVILLE___HYD 23807	35.27 1.32 0.01	30.54 1.06 0.03	30.35 0.97 0.07	29.35 0.91 0.04	30.32 0.94 0.04	30.46 0.97 0.02	32.70 1.23 0.07	40.69 1.90 0.00	47.43 2.22 0.00	59.06 2.92 0.00	62.36 3.14 0.00	68.73 3.52 0.02	70.20 3.66 0.00	71.41 3.72 0.00	70.20 3.66 0.00	70.33 3.73 0.00	70.27 3.79 0.00	69.74 3.70 0.00	67.32 3.51 0.00	56.74 2.86 0.00	59.20 3.03 0.03	43.85 2.38 0.36	38.53 1.91 0.11	34.55 1.49 0.10
DUNKIRK___1 23563	31.07 -2.99 -0.10	27.00 -2.77 -0.26	27.14 -2.80 -0.49	25.96 -2.82 -0.30	27.06 -2.65 -0.29	27.23 -2.42 -0.14	29.49 -2.49 -0.44	36.42 -2.37 0.00	43.13 -2.08 0.00	53.11 -3.03 0.00	56.08 -3.14 0.00	61.70 -3.65 -0.12	63.08 -3.46 0.00	64.24 -3.45 0.00	63.08 -3.46 0.00	63.14 -3.46 0.00	63.09 -3.39 0.00	62.41 -3.63 0.00	60.36 -3.45 0.00	50.86 -3.02 0.00	53.21 -3.26 -0.27	43.52 -1.09 -2.78	36.31 -1.29 -0.87	31.23 -2.69 -0.76
DUNKIRK___2 23564	31.07 -2.99 -0.10	27.00 -2.77 -0.26	27.14 -2.80 -0.49	25.96 -2.82 -0.30	27.06 -2.65 -0.29	27.23 -2.42 -0.14	29.49 -2.49 -0.44	36.42 -2.37 0.00	43.13 -2.08 0.00	53.11 -3.03 0.00	56.08 -3.14 0.00	61.70 -3.65 -0.12	63.08 -3.46 0.00	64.24 -3.45 0.00	63.08 -3.46 0.00	63.14 -3.46 0.00	63.09 -3.39 0.00	62.41 -3.63 0.00	60.36 -3.45 0.00	50.86 -3.02 0.00	53.21 -3.26 -0.27	43.52 -1.09 -2.78	36.31 -1.29 -0.87	31.23 -2.69 -0.76
DUNKIRK___3 23565	31.34 -2.72 -0.10	27.30 -2.48 -0.27	27.45 -2.50 -0.50	26.24 -2.54 -0.30	27.33 -2.38 -0.29	27.50 -2.15 -0.14	29.68 -2.30 -0.44	36.54 -2.25 0.00	43.22 -1.99 0.00	53.28 -2.86 0.00	56.26 -2.96 0.00	61.90 -3.46 -0.13	63.28 -3.26 0.00	64.51 -3.18 0.00	63.35 -3.19 0.00	63.40 -3.20 0.00	63.29 -3.19 0.00	62.61 -3.43 0.00	60.49 -3.32 0.00	51.02 -2.86 0.00	53.32 -3.15 -0.27	43.72 -0.92 -2.81	36.43 -1.18 -0.88	31.51 -2.42 -0.77
DUNKIRK___4 23566	31.34 -2.72 -0.10	27.30 -2.48 -0.27	27.45 -2.50 -0.50	26.24 -2.54 -0.30	27.33 -2.38 -0.29	27.50 -2.15 -0.14	29.68 -2.30 -0.44	36.54 -2.25 0.00	43.22 -1.99 0.00	53.28 -2.86 0.00	56.26 -2.96 0.00	61.90 -3.46 -0.13	63.28 -3.26 0.00	64.51 -3.18 0.00	63.35 -3.19 0.00	63.40 -3.20 0.00	63.29 -3.19 0.00	62.61 -3.43 0.00	60.49 -3.32 0.00	51.02 -2.86 0.00	53.32 -3.15 -0.27	43.72 -0.92 -2.81	36.43 -1.18 -0.88	31.51 -2.42 -0.77
EAST HAMPTON___GT 23717	39.35 4.86 -0.53	38.00 4.22 -4.27	37.48 4.06 -3.97	37.02 3.85 -4.69	37.00 3.94 -3.64	36.78 4.16 -3.11	38.63 4.45 -2.64	44.65 5.86 0.00	53.08 7.87 0.00	66.86 10.72 0.00	153.56 12.49 -81.85	92.50 12.98 -14.29	93.05 13.17 -13.34	102.26 13.06 -21.51	179.53 12.98 -100.01	179.72 13.25 -99.87	184.73 13.30 -104.95	184.69 13.14 -105.51	102.03 12.38 -25.84	178.82 10.61 -114.33	153.22 11.41 -85.61	83.15 8.78 -32.54	48.40 6.94 -4.73	42.12 4.84 -4.12
EAST RIVER___6 23660	37.61 3.12 -0.53	33.73 2.77 -1.45	35.03 2.71 -2.87	32.78 2.56 -1.74	33.74 2.65 -1.67	33.13 2.80 -0.82	38.84 2.96 -4.34	42.90 4.11 0.00	50.18 4.97 0.00	62.37 6.23 0.00	66.15 6.93 0.00	73.15 7.24 -0.68	74.13 7.59 0.00	75.47 7.78 0.00	74.26 7.72 0.00	74.33 7.73 0.00	74.12 7.64 0.00	73.63 7.59 0.00	71.02 7.21 0.00	59.91 6.03 0.00	63.89 6.24 -1.45	61.70 4.77 -15.10	45.79 4.33 -4.73	40.33 3.05 -4.12
EAST RIVER___7 23524	37.61 3.12 -0.53	33.73 2.77 -1.45	35.03 2.71 -2.87	32.78 2.56 -1.74	33.74 2.65 -1.67	33.13 2.80 -0.82	38.84 2.96 -4.34	42.90 4.11 0.00	50.18 4.97 0.00	62.37 6.23 0.00	66.15 6.93 0.00	73.15 7.24 -0.68	74.13 7.59 0.00	75.47 7.78 0.00	74.26 7.72 0.00	74.33 7.73 0.00	74.12 7.64 0.00	73.63 7.59 0.00	71.02 7.21 0.00	59.91 6.03 0.00	63.89 6.24 -1.45	61.70 4.77 -15.10	45.79 4.33 -4.73	40.33 3.05 -4.12
EAST_HAMPTON___DIESEL 23722	39.35 4.86 -0.53	38.00 4.22 -4.27	37.48 4.06 -3.97	37.02 3.85 -4.69	37.00 3.94 -3.64	36.78 4.16 -3.11	38.63 4.45 -2.64	44.65 5.86 0.00	53.08 7.87 0.00	66.86 10.72 0.00	153.56 12.49 -81.85	92.50 12.98 -14.29	93.05 13.17 -13.34	102.26 13.06 -21.51	179.53 12.98 -100.01	179.72 13.25 -99.87	184.73 13.30 -104.95	184.69 13.14 -105.51	102.03 12.38 -25.84	178.82 10.61 -114.33	153.22 11.41 -85.61	83.15 8.78 -32.54	48.40 6.94 -4.73	42.12 4.84 -4.12

E_CANADA_CAP_HY 24051	36.27 1.46 -0.85	33.21 1.36 -2.34	35.44 1.35 -4.64	32.57 1.28 -2.81	33.46 1.35 -2.69	32.14 1.30 -1.33	37.18 1.51 -4.13	41.12 2.33 0.00	47.52 2.31 0.00	59.79 3.65 0.00	63.19 3.97 0.00	70.70 4.37 -1.10	70.27 3.73 0.00	71.28 3.59 0.00	70.20 3.66 0.00	70.20 3.60 0.00	70.27 3.79 0.00	70.53 4.49 0.00	68.40 4.59 0.00	57.71 3.83 0.00	62.64 4.10 -2.34	69.26 3.05 -24.38	46.39 2.02 -7.64	41.54 1.72 -6.66
E_CANADA_MHWK_HY 24050	35.27 1.32 0.01	30.54 1.06 0.03	30.35 0.97 0.07	29.35 0.91 0.04	30.32 0.94 0.04	30.46 0.97 0.02	32.70 1.23 0.07	40.69 1.90 0.00	47.43 2.22 0.00	59.06 2.92 0.00	62.36 3.14 0.00	68.73 3.52 0.02	70.20 3.66 0.00	71.41 3.72 0.00	70.20 3.66 0.00	70.33 3.73 0.00	70.27 3.79 0.00	69.74 3.70 0.00	67.32 3.51 0.00	56.74 2.86 0.00	59.20 3.03 0.03	43.85 2.38 0.36	38.53 1.91 0.11	34.55 1.49 0.10
E_FISHKILL___LBMP 23776	36.87 2.38 -0.53	33.05 2.07 -1.47	34.37 2.00 -2.92	32.16 1.91 -1.77	33.08 1.97 -1.69	32.41 2.07 -0.83	36.32 2.18 -2.60	41.97 3.18 0.00	49.14 3.93 0.00	60.97 4.83 0.00	64.55 5.33 0.00	71.54 5.61 -0.70	72.40 5.86 0.00	73.71 6.02 0.00	72.46 5.92 0.00	72.53 5.93 0.00	72.40 5.92 0.00	71.92 5.88 0.00	69.55 5.74 0.00	58.62 4.74 0.00	62.62 4.95 -1.47	60.98 3.81 -15.34	44.99 3.45 -4.81	39.67 2.32 -4.19
FAR ROCKAWAY___4 23548	38.36 3.87 -0.53	37.20 3.42 -4.27	36.75 3.33 -3.97	36.33 3.16 -4.69	36.30 3.24 -3.64	35.93 3.31 -3.11	37.68 3.50 -2.64	43.17 4.38 0.00	50.77 5.56 0.00	63.61 7.47 0.00	149.60 8.53 -81.85	88.73 9.20 -14.30	89.66 9.78 -13.34	123.56 10.02 -45.85	267.07 9.91 -190.62	267.01 9.99 -190.42	276.25 10.04 -199.73	276.30 9.91 -200.35	123.44 9.44 -50.19	175.92 7.71 -114.33	149.85 8.04 -85.61	80.48 6.11 -32.54	46.60 5.14 -4.73	40.89 3.61 -4.12
FENNER___WINDPWR 24204	34.56 0.58 -0.02	30.00 0.44 -0.05	29.97 0.44 -0.08	28.90 0.37 -0.05	29.88 0.41 -0.05	29.97 0.44 -0.02	32.21 0.60 -0.07	39.84 1.05 0.00	45.71 0.50 0.00	56.76 0.62 0.00	59.93 0.71 0.00	66.10 0.85 -0.02	67.41 0.87 0.00	68.64 0.95 0.00	67.47 0.93 0.00	67.53 0.93 0.00	67.48 1.00 0.00	66.90 0.86 0.00	64.64 0.83 0.00	54.47 0.59 0.00	56.81 0.56 -0.05	43.10 0.75 -0.52	37.81 0.92 -0.16	34.16 0.86 -0.14
FIBERTEK___ENERGY 23856	33.71 -0.31 -0.06	29.46 -0.21 -0.16	29.61 -0.12 -0.28	28.48 -0.17 -0.17	29.43 -0.15 -0.16	29.53 -0.06 -0.08	31.66 -0.13 -0.25	38.25 -0.54 0.00	44.62 -0.59 0.00	55.13 -1.01 0.00	58.21 -1.01 0.00	64.32 -0.98 -0.07	65.54 -1.00 0.00	66.74 -0.95 0.00	65.61 -0.93 0.00	65.67 -0.93 0.00	65.62 -0.86 0.00	65.05 -0.99 0.00	62.79 -1.02 0.00	53.02 -0.86 0.00	55.35 -1.01 -0.16	43.19 -0.29 -1.65	36.88 -0.37 -0.52	33.34 -0.27 -0.45
FITZPATRICK____ 23598	34.03 0.07 0.00	29.57 0.06 0.00	29.00 -0.62 -0.17	27.95 -0.63 -0.10	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.06 -0.63 -0.15	37.90 -0.89 0.00	44.26 -0.95 0.00	54.51 -1.63 0.00	57.44 -1.78 0.00	63.39 -1.89 -0.05	64.61 -1.93 0.00	65.73 -1.96 0.00	64.68 -1.86 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.62 -1.69 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.78 -0.70 -0.32
FORT ORANGE____ 23900	36.28 1.66 -0.66	32.76 1.45 -1.80	34.44 1.41 -3.58	31.99 1.34 -2.17	32.91 1.41 -2.08	31.98 1.45 -1.02	36.34 1.61 -3.19	40.85 2.06 0.00	47.29 2.08 0.00	59.00 2.86 0.00	62.30 3.08 0.00	69.41 3.33 -0.85	69.73 3.19 0.00	70.87 3.18 0.00	69.67 3.13 0.00	69.73 3.13 0.00	69.67 3.19 0.00	69.54 3.50 0.00	67.26 3.45 0.00	56.74 2.86 0.00	61.10 3.09 -1.81	63.07 2.43 -18.81	44.72 2.09 -5.90	40.06 1.76 -5.14
FORT_DRUM_COGEN 23780	33.61 -0.37 -0.02	29.18 -0.38 -0.05	29.15 -0.38 -0.08	28.10 -0.43 -0.05	29.06 -0.41 -0.05	29.00 -0.53 -0.02	31.39 -0.22 -0.07	39.18 0.39 0.00	44.40 -0.81 0.00	54.85 -1.29 0.00	57.98 -1.24 0.00	64.15 -1.11 -0.03	65.21 -1.33 0.00	66.40 -1.29 0.00	65.34 -1.20 0.00	65.47 -1.13 0.00	64.69 -1.79 0.00	64.12 -1.92 0.00	61.77 -2.04 0.00	52.32 -1.56 0.00	54.34 -1.91 -0.05	41.38 -1.00 -0.55	36.50 -0.40 -0.17	33.48 0.17 -0.15
FPL FAR_ROCK_GT1 24212	38.36 3.87 -0.53	37.20 3.42 -4.27	36.75 3.33 -3.97	36.33 3.16 -4.69	36.30 3.24 -3.64	35.93 3.31 -3.11	37.68 3.50 -2.64	43.17 4.38 0.00	50.77 5.56 0.00	63.61 7.47 0.00	149.60 8.53 -81.85	88.73 9.20 -14.30	89.66 9.78 -13.34	123.56 10.02 -45.85	267.07 9.91 -190.62	267.01 9.99 -190.42	276.25 10.04 -199.73	276.30 9.91 -200.35	123.44 9.44 -50.19	175.92 7.71 -114.33	149.85 8.04 -85.61	80.48 6.11 -32.54	46.60 5.14 -4.73	40.89 3.61 -4.12
FRANKLIN_FALL_HYD 24054	32.89 -1.05 0.02	28.55 -0.91 0.05	28.51 -0.85 0.09	27.65 -0.77 0.06	28.55 -0.82 0.05	28.54 -0.94 0.03	30.67 -0.79 0.08	37.47 -1.32 0.00	44.17 -1.04 0.00	54.79 -1.35 0.00	57.80 -1.42 0.00	63.76 -1.44 0.03	65.08 -1.46 0.00	66.07 -1.62 0.00	65.08 -1.46 0.00	65.13 -1.47 0.00	64.29 -2.19 0.00	63.86 -2.18 0.00	61.51 -2.30 0.00	51.99 -1.89 0.00	54.13 -2.02 0.05	38.82 -2.51 0.50	34.48 -2.09 0.16	31.83 -1.19 0.14
FULTON COGEN____ 23766	33.56 -0.44 -0.04	29.22 -0.41 -0.12	29.37 -0.29 -0.21	28.27 -0.34 -0.13	29.22 -0.32 -0.12	29.33 -0.24 -0.06	31.48 -0.25 -0.19	38.44 -0.35 0.00	44.44 -0.77 0.00	54.79 -1.35 0.00	57.80 -1.42 0.00	63.92 -1.37 -0.06	65.08 -1.46 0.00	66.27 -1.42 0.00	65.14 -1.40 0.00	65.20 -1.40 0.00	65.22 -1.26 0.00	64.65 -1.39 0.00	62.41 -1.40 0.00	52.75 -1.13 0.00	55.03 -1.29 -0.12	42.66 -0.46 -1.29	36.92 -0.22 -0.41	33.31 -0.20 -0.35
G.F.CEMENT___DRP 24184	36.12 1.46 -0.70	32.60 1.18 -1.91	34.63 1.38 -3.80	32.09 1.31 -2.30	33.13 1.50 -2.21	32.05 1.45 -1.09	36.82 1.89 -3.39	40.46 1.67 0.00	46.34 1.13 0.00	58.50 2.36 0.00	61.94 2.72 0.00	69.33 3.20 -0.90	69.00 2.46 0.00	69.92 2.23 0.00	68.94 2.40 0.00	69.00 2.40 0.00	69.07 2.59 0.00	69.41 3.37 0.00	67.19 3.38 0.00	56.63 2.75 0.00	61.03 2.92 -1.91	63.78 2.01 -19.94	44.01 1.03 -6.25	40.37 1.76 -5.45
GARDENVILLE___LBMP 24039	31.98 -2.07 -0.09	27.92 -1.83 -0.24	28.05 -1.86 -0.46	26.85 -1.91 -0.28	27.92 -1.77 -0.27	28.08 -1.56 -0.13	29.99 -1.96 -0.41	36.27 -2.52 0.00	42.95 -2.26 0.00	53.00 -3.14 0.00	55.84 -3.38 0.00	61.76 -3.59 -0.12	62.95 -3.59 0.00	64.17 -3.52 0.00	63.01 -3.53 0.00	63.07 -3.53 0.00	62.96 -3.52 0.00	62.28 -3.76 0.00	60.05 -3.76 0.00	50.70 -3.18 0.00	52.97 -3.48 -0.25	43.51 -0.88 -2.56	36.32 -1.21 -0.80	31.90 -1.96 -0.70
GENERAL___MILLS 23808	32.05 -2.00 -0.09	28.02 -1.74 -0.25	28.14 -1.77 -0.46	26.91 -1.85 -0.28	28.01 -1.68 -0.27	28.16 -1.48 -0.13	30.09 -1.86 -0.41	36.39 -2.40 0.00	43.13 -2.08 0.00	53.22 -2.92 0.00	56.02 -3.20 0.00	61.96 -3.39 -0.12	63.21 -3.33 0.00	64.37 -3.32 0.00	63.21 -3.33 0.00	63.27 -3.33 0.00	63.16 -3.32 0.00	62.47 -3.57 0.00	60.24 -3.57 0.00	50.86 -3.02 0.00	53.13 -3.32 -0.25	43.67 -0.75 -2.59	36.44 -1.10 -0.81	32.01 -1.86 -0.71
GE_PLASTICS___DRP 24183	35.60 0.98 -0.66	32.19 0.86 -1.82	33.88 0.82 -3.61	31.47 0.80 -2.19	32.34 0.82 -2.10	31.40 0.86 -1.03	35.67 0.91 -3.22	40.07 1.28 0.00	46.61 1.40 0.00	58.05 1.91 0.00	61.17 1.95 0.00	68.18 2.09 -0.86	68.60 2.06 0.00	69.72 2.03 0.00	68.54 2.00 0.00	68.60 2.00 0.00	68.47 1.99 0.00	68.15 2.11 0.00	65.98 2.17 0.00	55.71 1.83 0.00	60.04 2.02 -1.82	62.44 1.63 -18.98	44.04 1.36 -5.95	39.34 0.99 -5.19

GILBOA___1 23756	35.83 1.36 -0.51	32.10 1.18 -1.41	33.40 1.15 -2.80	31.26 1.08 -1.70	32.16 1.12 -1.62	31.49 1.18 -0.80	35.20 1.17 -2.49	40.54 1.75 0.00	47.29 2.08 0.00	58.78 2.64 0.00	61.47 2.25 0.00	68.25 2.35 -0.67	69.00 2.46 0.00	70.19 2.50 0.00	68.80 2.26 0.00	68.86 2.26 0.00	68.74 2.26 0.00	68.35 2.31 0.00	66.30 2.49 0.00	55.93 2.05 0.00	60.31 2.70 -1.41	58.67 2.13 -14.71	43.25 1.91 -4.61	38.44 1.26 -4.02
GILBOA___2 23757	35.83 1.36 -0.51	32.10 1.18 -1.41	33.40 1.15 -2.80	31.26 1.08 -1.70	32.16 1.12 -1.62	31.49 1.18 -0.80	35.20 1.17 -2.49	40.54 1.75 0.00	47.29 2.08 0.00	58.78 2.64 0.00	61.71 2.49 0.00	68.51 2.61 -0.67	69.27 2.73 0.00	70.47 2.78 0.00	69.07 2.53 0.00	69.13 2.53 0.00	69.01 2.53 0.00	68.62 2.58 0.00	66.55 2.74 0.00	56.14 2.26 0.00	60.31 2.70 -1.41	58.67 2.13 -14.71	43.25 1.91 -4.61	38.44 1.26 -4.02
GILBOA___3 23758	36.00 1.53 -0.51	32.22 1.30 -1.41	33.52 1.27 -2.80	31.38 1.20 -1.70	32.31 1.27 -1.62	31.64 1.33 -0.80	35.20 1.17 -2.49	40.54 1.75 0.00	47.29 2.08 0.00	58.78 2.64 0.00	61.71 2.49 0.00	68.51 2.61 -0.67	69.27 2.73 0.00	70.47 2.78 0.00	68.80 2.26 0.00	68.86 2.26 0.00	68.74 2.26 0.00	68.35 2.31 0.00	66.55 2.74 0.00	56.14 2.26 0.00	60.31 2.70 -1.41	58.67 2.13 -14.71	43.25 1.91 -4.61	38.44 1.26 -4.02
GILBOA___4 23759	35.83 1.36 -0.51	32.10 1.18 -1.41	33.40 1.15 -2.80	31.26 1.08 -1.70	32.16 1.12 -1.62	31.49 1.18 -0.80	35.20 1.17 -2.49	40.54 1.75 0.00	47.29 2.08 0.00	58.78 2.64 0.00	61.47 2.25 0.00	68.25 2.35 -0.67	69.00 2.46 0.00	70.19 2.50 0.00	68.80 2.26 0.00	68.86 2.26 0.00	68.74 2.26 0.00	68.35 2.31 0.00	66.30 2.49 0.00	55.93 2.05 0.00	60.31 2.70 -1.41	58.67 2.13 -14.71	43.25 1.91 -4.61	38.44 1.26 -4.02
GILBOA____ 23599	35.83 1.36 -0.51	32.10 1.18 -1.41	33.40 1.15 -2.80	31.26 1.08 -1.70	32.16 1.12 -1.62	31.49 1.18 -0.80	35.20 1.17 -2.49	40.54 1.75 0.00	47.29 2.08 0.00	58.78 2.64 0.00	61.71 2.49 0.00	68.51 2.61 -0.67	69.27 2.73 0.00	70.47 2.78 0.00	69.07 2.53 0.00	69.13 2.53 0.00	69.01 2.53 0.00	68.62 2.58 0.00	66.55 2.74 0.00	56.14 2.26 0.00	60.31 2.70 -1.41	58.67 2.13 -14.71	43.25 1.91 -4.61	38.44 1.26 -4.02
GINNA____ 23603	30.70 -3.33 -0.07	26.71 -2.98 -0.18	26.81 -2.97 -0.33	25.72 -2.96 -0.20	26.64 -2.97 -0.19	26.77 -2.83 -0.09	28.71 -3.12 -0.29	34.76 -4.03 0.00	41.01 -4.20 0.00	50.86 -5.28 0.00	53.77 -5.45 0.00	59.57 -5.74 -0.08	60.68 -5.86 0.00	62.00 -5.69 0.00	61.08 -5.46 0.00	61.07 -5.53 0.00	60.90 -5.58 0.00	60.23 -5.81 0.00	57.88 -5.93 0.00	48.76 -5.12 0.00	50.82 -5.56 -0.18	40.52 -3.18 -1.87	34.12 -3.20 -0.59	30.55 -3.12 -0.51
GLEN PARK____ 23778	33.88 -0.10 -0.02	29.42 -0.15 -0.06	29.37 -0.18 -0.10	28.31 -0.23 -0.06	29.30 -0.18 -0.06	29.22 -0.32 -0.03	31.66 0.03 -0.09	39.57 0.78 0.00	44.80 -0.41 0.00	55.35 -0.79 0.00	58.51 -0.71 0.00	64.75 -0.52 -0.04	65.81 -0.73 0.00	67.08 -0.61 0.00	65.94 -0.60 0.00	66.07 -0.53 0.00	65.48 -1.00 0.00	64.92 -1.12 0.00	62.53 -1.28 0.00	52.91 -0.97 0.00	54.97 -1.29 -0.06	42.07 -0.42 -0.66	36.90 -0.04 -0.21	33.84 0.50 -0.18
GLENWOOD_IC_1_G5 23712	37.89 3.40 -0.53	36.79 3.01 -4.27	36.36 2.94 -3.97	35.96 2.79 -4.69	35.91 2.85 -3.64	35.54 2.92 -3.11	37.24 3.06 -2.64	42.59 3.80 0.00	49.73 4.52 0.00	62.09 5.95 0.00	148.00 6.93 -81.85	86.89 7.37 -14.29	87.67 7.79 -13.34	98.68 7.92 -23.07	180.19 7.85 -105.80	180.05 7.79 -105.66	185.27 7.78 -111.01	185.34 7.73 -111.57	98.74 7.53 -27.40	174.35 6.14 -114.33	148.22 6.41 -85.61	79.31 4.94 -32.54	45.90 4.44 -4.73	40.36 3.08 -4.12
GLENWOOD_IC_2_G1 23688	37.85 3.36 -0.53	36.76 2.98 -4.27	36.31 2.89 -3.97	35.93 2.76 -4.69	35.88 2.82 -3.64	35.57 2.95 -3.11	37.24 3.06 -2.64	42.71 3.92 0.00	50.09 4.88 0.00	62.54 6.40 0.00	148.47 7.40 -81.85	87.28 7.76 -14.29	88.06 8.18 -13.34	98.77 8.39 -22.69	179.20 8.25 -104.41	179.00 8.13 -104.27	184.14 8.11 -109.55	184.22 8.06 -110.12	98.75 7.91 -27.03	174.73 6.52 -114.33	148.61 6.80 -85.61	79.60 5.23 -32.54	46.05 4.59 -4.73	40.46 3.18 -4.12
GLENWOOD_IC_3_G1 23689	37.85 3.36 -0.53	36.76 2.98 -4.27	36.31 2.89 -3.97	35.93 2.76 -4.69	35.88 2.82 -3.64	35.57 2.95 -3.11	37.24 3.06 -2.64	42.71 3.92 0.00	50.09 4.88 0.00	62.54 6.40 0.00	148.47 7.40 -81.85	87.28 7.76 -14.29	88.06 8.18 -13.34	98.77 8.39 -22.69	179.20 8.25 -104.41	179.00 8.13 -104.27	184.14 8.11 -109.55	184.22 8.06 -110.12	98.75 7.91 -27.03	174.73 6.52 -114.33	148.61 6.80 -85.61	79.60 5.23 -32.54	46.05 4.59 -4.73	40.46 3.18 -4.12
GLENWOOD___4 23550	37.89 3.40 -0.53	36.79 3.01 -4.27	36.36 2.94 -3.97	35.96 2.79 -4.69	35.91 2.85 -3.64	35.54 2.92 -3.11	37.21 3.03 -2.64	42.59 3.80 0.00	49.73 4.52 0.00	62.09 5.95 0.00	148.00 6.93 -81.85	86.89 7.37 -14.29	87.67 7.79 -13.34	98.68 7.92 -23.07	180.19 7.85 -105.80	180.05 7.79 -105.66	185.27 7.78 -111.01	185.34 7.73 -111.57	98.74 7.53 -27.40	174.35 6.14 -114.33	148.27 6.46 -85.61	79.31 4.94 -32.54	45.87 4.41 -4.73	40.36 3.08 -4.12
GLENWOOD___5 23614	37.89 3.40 -0.53	36.79 3.01 -4.27	36.36 2.94 -3.97	35.96 2.79 -4.69	35.91 2.85 -3.64	35.54 2.92 -3.11	37.21 3.03 -2.64	42.59 3.80 0.00	49.73 4.52 0.00	62.09 5.95 0.00	148.00 6.93 -81.85	86.89 7.37 -14.29	87.67 7.79 -13.34	98.68 7.92 -23.07	180.19 7.85 -105.80	180.05 7.79 -105.66	185.27 7.78 -111.01	185.34 7.73 -111.57	98.74 7.53 -27.40	174.35 6.14 -114.33	148.27 6.46 -85.61	79.31 4.94 -32.54	45.87 4.41 -4.73	40.36 3.08 -4.12
GOUDEY___7 23579	33.73 -0.41 -0.18	29.61 -0.38 -0.48	30.01 -0.38 -0.94	28.62 -0.43 -0.57	29.62 -0.35 -0.55	29.54 -0.24 -0.27	32.32 -0.06 -0.84	39.37 0.58 0.00	46.25 1.04 0.00	57.09 0.95 0.00	60.35 1.13 0.00	66.50 1.04 -0.23	67.74 1.20 0.00	68.98 1.29 0.00	67.80 1.26 0.00	67.87 1.27 0.00	67.81 1.33 0.00	67.36 1.32 0.00	65.21 1.40 0.00	55.01 1.13 0.00	57.79 1.12 -0.47	48.06 1.38 -4.85	39.28 1.03 -1.52	34.51 0.03 -1.32
GOUDEY___8 23580	33.66 -0.48 -0.18	29.52 -0.47 -0.48	29.95 -0.44 -0.94	28.57 -0.48 -0.57	29.53 -0.44 -0.55	29.46 -0.32 -0.27	32.22 -0.16 -0.84	39.26 0.47 0.00	46.11 0.90 0.00	56.93 0.79 0.00	60.17 0.95 0.00	66.31 0.85 -0.23	67.60 1.06 0.00	68.84 1.15 0.00	67.60 1.06 0.00	67.67 1.07 0.00	67.61 1.13 0.00	67.16 1.12 0.00	65.02 1.21 0.00	54.80 0.92 0.00	57.63 0.96 -0.47	47.93 1.25 -4.85	39.17 0.92 -1.52	34.41 -0.07 -1.32
GOWANUS_GT_1_GRP 23732	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	82.78 6.57 -8.92	71.63 6.57 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT_2_GRP 23617	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	82.78 6.57 -8.92	71.63 6.57 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33

GOWANUS_GT_3_GRP 23618	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT_4_GRP 23751	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_1 24077	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_2 24078	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_3 24079	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_4 24080	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_5 24084	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT1_6 24111																								

GOWANUS_GT2_7 24120	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT2_8 24121	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_1 24122	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_2 24123	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_3 24124	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_4 24125	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_5 24126	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT3_6 24127																								

GOWANUS_GT4_7 24136	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GOWANUS_GT4_8 24137	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
GRAHMSVILLE___HY 23607	36.46 2.04 -0.46	32.58 1.80 -1.27	33.68 1.71 -2.52	31.63 1.62 -1.53	32.56 1.68 -1.46	32.03 1.80 -0.72	35.75 1.96 -2.25	42.20 3.41 0.00	49.51 4.30 0.00	61.08 4.94 0.00	64.55 5.33 0.00	71.64 5.81 0.00	72.66 6.12 0.00	73.98 6.29 0.00	72.73 6.19 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.18 6.14 0.00	69.81 6.00 0.00	58.78 4.90 0.00	62.47 5.00 0.00	58.97 3.89 -13.25	44.33 3.45 -4.15	38.80 2.02 -3.62
GREENIDGE___3 23582	32.60 -1.46 -0.10	28.46 -1.33 -0.28	28.64 -1.33 -0.52	27.43 -1.37 -0.32	28.40 -1.32 -0.30	28.51 -1.15 -0.15	30.87 -1.14 -0.47	37.63 -1.16 0.00	44.31 -0.90 0.00	54.79 -1.35 0.00	57.92 -1.30 0.00	63.99 -1.37 -0.13	65.21 -1.33 0.00	66.47 -1.22 0.00	65.34 -1.20 0.00	65.40 -1.20 0.00	65.35 -1.13 0.00	64.65 -1.39 0.00	62.41 -1.40 0.00	52.59 -1.29 0.00	54.97 -1.52 -0.29	44.52 -0.29 -2.98	37.07 -0.59 -0.93	32.78 -1.19 -0.81
GREENIDGE___4 23583	32.53 -1.53 -0.10	28.40 -1.39 -0.28	28.59 -1.38 -0.52	27.38 -1.42 -0.32	28.34 -1.38 -0.30	28.45 -1.21 -0.15	30.84 -1.17 -0.47	37.51 -1.28 0.00	44.22 -0.99 0.00	54.68 -1.46 0.00	57.80 -1.42 0.00	63.86 -1.50 -0.13	65.08 -1.46 0.00	66.34 -1.35 0.00	65.21 -1.33 0.00	65.27 -1.33 0.00	65.22 -1.26 0.00	64.52 -1.52 0.00	62.28 -1.53 0.00	52.48 -1.40 0.00	54.86 -1.63 -0.29	44.43 -0.38 -2.98	37.00 -0.66 -0.93	32.74 -1.23 -0.81
HARZA MOOSE___RIVER 24016	34.27 0.31 0.00	29.72 0.21 0.00	29.63 0.18 0.00	28.62 0.14 0.00	29.57 0.15 0.00	29.63 0.12 0.00	31.86 0.32 0.00	39.57 0.78 0.00	45.53 0.32 0.00	56.53 0.39 0.00	59.75 0.53 0.00	65.88 0.65 0.00	67.14 0.60 0.00	68.37 0.68 0.00	67.21 0.67 0.00	67.27 0.67 0.00	66.88 0.40 0.00	66.44 0.40 0.00	64.13 0.32 0.00	54.10 0.22 0.00	56.37 0.17 0.00	42.12 0.29 0.00	37.17 0.44 0.00	33.72 0.56 0.00
HEMPSTEAD___ 23647	37.78 3.29 -0.53	36.70 2.92 -4.27	36.28 2.86 -3.97	35.88 2.71 -4.69	35.83 2.77 -3.64	35.51 2.89 -3.11	37.18 3.00 -2.64	42.59 3.80 0.00	49.96 4.75 0.00	62.43 6.29 0.00	148.35 7.28 -81.85	87.22 7.70 -14.29	88.00 8.12 -13.34	97.46 8.26 -21.51	174.73 8.18 -100.01	174.66 8.19 -99.87	179.61 8.18 -104.95	179.67 8.12 -105.51	97.43 7.78 -25.84	174.62 6.41 -114.33	148.55 6.74 -85.61	79.56 5.19 -32.54	45.98 4.52 -4.73	40.36 3.08 -4.12
HICKLING___1 23621	33.99 -0.10 -0.13	29.71 -0.15 -0.35	29.94 -0.18 -0.67	28.63 -0.26 -0.41	29.66 -0.15 -0.39	29.76 0.06 -0.19	32.58 0.44 -0.60	40.34 1.55 0.00	47.61 2.40 0.00	58.83 2.69 0.00	62.30 3.08 0.00	68.60 3.20 -0.17	70.07 3.53 0.00	71.35 3.66 0.00	70.13 3.59 0.00	70.13 3.53 0.00	70.14 3.66 0.00	69.34 3.30 0.00	67.06 3.25 0.00	56.41 2.53 0.00	59.15 2.59 -0.36	48.31 2.68 -3.80	39.90 1.98 -1.19	34.60 0.40 -1.04
HICKLING___2 23622	33.99 -0.10 -0.13	29.71 -0.15 -0.35	29.94 -0.18 -0.67	28.63 -0.26 -0.41	29.66 -0.15 -0.39	29.76 0.06 -0.19	32.58 0.44 -0.60	40.34 1.55 0.00	47.61 2.40 0.00	58.89 2.75 0.00	62.30 3.08 0.00	68.60 3.20 -0.17	70.07 3.53 0.00	71.35 3.66 0.00	70.13 3.59 0.00	70.13 3.53 0.00	70.14 3.66 0.00	69.34 3.30 0.00	67.06 3.25 0.00	56.41 2.53 0.00	59.15 2.59 -0.36	48.31 2.68 -3.80	39.90 1.98 -1.19	34.60 0.40 -1.04
HIGH FALLS___HY 23754	37.00 2.51 -0.53	33.13 2.15 -1.47	34.42 2.06 -2.91	32.21 1.97 -1.76	33.11 2.00 -1.69	32.49 2.15 -0.83	36.50 2.37 -2.59	42.82 4.03 0.00	50.36 5.15 0.00	61.98 5.84 0.00	65.62 6.40 0.00	72.83 6.91 -0.69	73.93 7.39 0.00	75.27 7.58 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.96 7.15 0.00	59.81 5.93 0.00	63.68 6.01 -1.47	61.76 4.64 -15.29	45.71 4.19 -4.79	39.86 2.52 -4.18
HILLBURN___GT 23639	36.84 2.38 -0.50	33.05 2.15 -1.39	34.29 2.09 -2.75	32.12 1.97 -1.67	33.05 2.03 -1.60	32.45 2.15 -0.79	36.24 2.24 -2.46	42.20 3.41 0.00	49.55 4.34 0.00	61.36 5.22 0.00	65.02 5.80 0.00	72.02 6.13 -0.66	72.99 6.45 0.00	74.32 6.63 0.00	73.06 6.52 0.00	73.13 6.53 0.00	72.99 6.51 0.00	72.51 6.47 0.00	70.06 6.25 0.00	59.05 5.17 0.00	62.93 5.34 -1.39	60.46 4.14 -14.49	44.98 3.71 -4.54	39.44 2.32 -3.96
HOLTSVIL 1-5___GRP1 24031	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
HOLTSVIL6-10___GRP2 24032	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HOLTSVILLE_IC_1 23690	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
HOLTSVILLE_IC_10 23699	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HOLTSVILLE_IC_2 23691	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12

HOLTSVILLE_IC_3 23692	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
HOLTSVILLE_IC_4 23693	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
HOLTSVILLE_IC_5 23694	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.39 2.77 -3.11	36.89 2.71 -2.64	42.09 3.30 0.00	49.64 4.43 0.00	62.20 6.06 0.00	148.35 7.28 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.92 5.71 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
HOLTSVILLE_IC_6 23695	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HOLTSVILLE_IC_7 23696	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HOLTSVILLE_IC_8 23697	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HOLTSVILLE_IC_9 23698	37.65 3.16 -0.53	36.64 2.86 -4.27	36.25 2.83 -3.97	35.85 2.68 -4.69	35.83 2.77 -3.64	35.57 2.95 -3.11	37.08 2.90 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.95 7.88 -81.85	86.96 7.44 -14.29	87.13 7.25 -13.34	96.31 7.11 -21.51	173.60 7.05 -100.01	173.73 7.26 -99.87	178.74 7.31 -104.95	178.81 7.26 -105.51	96.41 6.76 -25.84	174.08 5.87 -114.33	148.16 6.35 -85.61	79.60 5.23 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
HQ_GEN_CEDARS 23644	30.83 -3.12 0.01	26.79 -2.69 0.03	26.74 -2.65 0.06	25.96 -2.48 0.04	26.76 -2.62 0.04	26.75 -2.74 0.02	28.74 -2.74 0.06	34.87 -3.92 0.00	41.10 -4.11 0.00	50.86 -5.28 0.00	53.65 -5.57 0.00	59.34 -5.87 0.02	60.48 -6.06 0.00	61.33 -6.36 0.00	60.48 -6.06 0.00	60.54 -6.06 0.00	59.83 -6.65 0.00	59.44 -6.60 0.00	57.17 -6.64 0.00	48.28 -5.60 0.00	50.33 -5.84 0.03	35.77 -5.73 0.33	31.89 -4.74 0.10	29.85 -3.22 0.09
HQ_GEN_CHAT DC 23651	28.89 -0.71 4.36	28.89 -0.62 0.00	28.89 -0.56 0.00	28.00 -0.48 0.00	28.89 -0.53 0.00	28.89 -0.62 0.00	30.91 -0.63 0.00	37.82 -0.97 0.00	39.22 -0.99 5.00	49.85 -1.29 5.00	52.86 -1.36 5.00	58.95 -1.44 4.84	60.08 -1.46 5.00	61.13 -1.56 5.00	60.01 -1.53 5.00	60.07 -1.53 5.00	59.75 -1.73 5.00	59.32 -1.72 5.00	57.09 -1.72 5.00	47.43 -1.45 5.00	50.03 -1.52 4.65	38.90 -1.59 1.34	31.56 -1.32 3.85	32.30 -0.86 0.00
HUDAV+59+74_TH_GRP 23620	37.51 3.02 -0.53	33.65 2.69 -1.45	34.94 2.62 -2.87	32.70 2.48 -1.74	33.62 2.53 -1.67	33.02 2.69 -0.82	38.72 2.84 -4.34	42.82 4.03 0.00	50.09 4.88 0.00	62.20 6.06 0.00	65.91 6.69 0.00	72.89 6.98 -0.68	73.93 7.39 0.00	75.20 7.51 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.89 7.08 0.00	59.75 5.87 0.00	63.72 6.07 -1.45	61.61 4.68 -15.10	45.72 4.26 -4.73	40.26 2.98 -4.12
HUDSON AVE_GT_3 23810	37.51 3.02 -0.53	33.65 2.69 -1.45	34.94 2.62 -2.87	32.70 2.48 -1.74	33.62 2.53 -1.67	33.02 2.69 -0.82	38.72 2.84 -4.34	42.82 4.03 0.00	50.09 4.88 0.00	62.20 6.06 0.00	65.91 6.69 0.00	72.89 6.98 -0.68	73.93 7.39 0.00	75.20 7.51 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.89 7.08 0.00	59.75 5.87 0.00	63.72 6.07 -1.45	61.61 4.68 -15.10	45.72 4.26 -4.73	40.26 2.98 -4.12
HUDSON AVE_GT_4 23540	37.51 3.02 -0.53	33.65 2.69 -1.45	34.94 2.62 -2.87	32.70 2.48 -1.74	33.62 2.53 -1.67	33.02 2.69 -0.82	38.72 2.84 -4.34	42.82 4.03 0.00	50.09 4.88 0.00	62.20 6.06 0.00	65.91 6.69 0.00	72.89 6.98 -0.68	73.93 7.39 0.00	75.20 7.51 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.89 7.08 0.00	59.75 5.87 0.00	63.72 6.07 -1.45	61.61 4.68 -15.10	45.72 4.26 -4.73	40.26 2.98 -4.12
HUDSON AVE_GT_5 23657	37.51 3.02 -0.53	33.65 2.69 -1.45	34.94 2.62 -2.87	32.70 2.48 -1.74	33.62 2.53 -1.67	33.02 2.69 -0.82	38.72 2.84 -4.34	42.82 4.03 0.00	50.09 4.88 0.00	62.20 6.06 0.00	65.91 6.69 0.00	72.89 6.98 -0.68	73.93 7.39 0.00	75.20 7.51 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.89 7.08 0.00	59.75 5.87 0.00	63.72 6.07 -1.45	61.61 4.68 -15.10	45.72 4.26 -4.73	40.26 2.98 -4.12
HUDSON_AVE_10 24168	37.58 3.09 -0.53	33.70 2.74 -1.45	35.00 2.68 -2.87	32.76 2.54 -1.74	33.68 2.59 -1.67	33.10 2.77 -0.82	38.81 2.93 -4.34	42.90 4.11 0.00	50.23 5.02 0.00	62.37 6.23 0.00	66.09 6.87 0.00	73.09 7.18 -0.68	74.13 7.59 0.00	75.47 7.78 0.00	74.19 7.65 0.00	74.26 7.66 0.00	74.12 7.64 0.00	73.57 7.53 0.00	71.02 7.21 0.00	59.91 6.03 0.00	63.89 6.24 -1.45	61.74 4.81 -15.10	45.83 4.37 -4.73	40.33 3.05 -4.12
HUNTLEY___63 23557	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.69 -3.10 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.02 -4.52 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.05 -4.38 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65
HUNTLEY___64 23558	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.69 -3.10 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.02 -4.52 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.05 -4.38 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65

HUNTLEY___65 23559	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.69 -3.10 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.02 -4.52 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.05 -4.38 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65
HUNTLEY___66 23560	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.69 -3.10 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.02 -4.52 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.05 -4.38 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65
HUNTLEY___67 23561	31.76 -2.28 -0.08	27.76 -1.98 -0.23	27.87 -2.00 -0.42	26.69 -2.05 -0.26	27.73 -1.94 -0.25	27.92 -1.71 -0.12	29.62 -2.30 -0.38	35.45 -3.34 0.00	42.00 -3.21 0.00	51.82 -4.32 0.00	54.60 -4.62 0.00	60.45 -4.89 -0.11	61.62 -4.92 0.00	62.75 -4.94 0.00	61.62 -4.92 0.00	61.67 -4.93 0.00	61.63 -4.85 0.00	60.89 -5.15 0.00	58.71 -5.10 0.00	49.57 -4.31 0.00	51.77 -4.66 -0.23	42.58 -1.67 -2.42	35.58 -1.91 -0.76	31.57 -2.25 -0.66
HUNTLEY___68 23562	31.76 -2.28 -0.08	27.76 -1.98 -0.23	27.87 -2.00 -0.42	26.69 -2.05 -0.26	27.73 -1.94 -0.25	27.92 -1.71 -0.12	29.62 -2.30 -0.38	35.45 -3.34 0.00	42.00 -3.21 0.00	51.82 -4.32 0.00	54.60 -4.62 0.00	60.45 -4.89 -0.11	61.62 -4.92 0.00	62.75 -4.94 0.00	61.62 -4.92 0.00	61.67 -4.93 0.00	61.63 -4.85 0.00	60.89 -5.15 0.00	58.71 -5.10 0.00	49.57 -4.31 0.00	51.77 -4.66 -0.23	42.58 -1.67 -2.42	35.58 -1.91 -0.76	31.57 -2.25 -0.66
INDECK___CORINTH 23802	35.64 0.98 -0.70	32.24 0.80 -1.93	34.30 1.03 -3.82	31.80 1.00 -2.32	32.82 1.18 -2.22	31.72 1.12 -1.09	36.53 1.58 -3.41	40.03 1.24 0.00	45.66 0.45 0.00	57.77 1.63 0.00	61.23 2.01 0.00	68.55 2.41 -0.91	68.07 1.53 0.00	68.98 1.29 0.00	68.00 1.46 0.00	68.07 1.47 0.00	68.21 1.73 0.00	68.68 2.64 0.00	66.43 2.62 0.00	55.98 2.10 0.00	60.38 2.25 -1.93	63.40 1.46 -20.11	43.48 0.44 -6.31	40.01 1.36 -5.49
INDECK___ILION 23567	34.43 0.48 0.01	29.86 0.38 0.03	29.70 0.32 0.07	28.72 0.28 0.04	29.67 0.29 0.04	29.79 0.30 0.02	31.88 0.41 0.07	39.49 0.70 0.00	45.89 0.68 0.00	57.15 1.01 0.00	60.29 1.07 0.00	66.45 1.24 0.02	67.80 1.26 0.00	68.98 1.29 0.00	67.80 1.26 0.00	67.87 1.27 0.00	67.88 1.40 0.00	67.43 1.39 0.00	65.09 1.28 0.00	54.96 1.08 0.00	57.29 1.12 0.03	42.39 0.92 0.36	37.35 0.73 0.11	33.66 0.60 0.10
INDECK___OLEAN 23982	32.35 -1.70 -0.09	28.21 -1.56 -0.26	28.34 -1.59 -0.48	27.15 -1.62 -0.29	29.14 -0.56 -0.28	29.35 -0.30 -0.14	31.78 -0.19 -0.43	38.29 -0.50 0.00	45.30 0.09 0.00	55.75 -0.39 0.00	58.69 -0.53 0.00	64.70 -0.65 -0.12	66.07 -0.47 0.00	67.35 -0.34 0.00	66.07 -0.47 0.00	66.13 -0.47 0.00	66.08 -0.40 0.00	65.25 -0.79 0.00	63.04 -0.77 0.00	53.23 -0.65 0.00	55.62 -0.84 -0.26	45.65 1.09 -2.73	37.99 0.40 -0.86	32.68 -1.23 -0.75
INDECK___OSWEGO 23783	33.29 -0.71 -0.04	28.98 -0.65 -0.12	29.12 -0.53 -0.20	28.06 -0.54 -0.12	28.98 -0.56 -0.12	29.07 -0.50 -0.06	31.22 -0.50 -0.18	38.13 -0.66 0.00	44.31 -0.90 0.00	54.62 -1.52 0.00	57.56 -1.66 0.00	63.59 -1.70 -0.06	64.81 -1.73 0.00	65.93 -1.76 0.00	64.88 -1.66 0.00	64.87 -1.73 0.00	64.88 -1.60 0.00	64.39 -1.65 0.00	62.15 -1.66 0.00	52.59 -1.29 0.00	54.80 -1.52 -0.12	42.41 -0.63 -1.21	36.52 -0.59 -0.38	32.96 -0.53 -0.33
INDECK___YERKES 23781	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.73 -3.06 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.08 -4.46 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.10 -4.33 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65
INDIAN POINT_GT_1 24139	36.86 2.38 -0.52	33.06 2.12 -1.43	34.36 2.06 -2.85	32.18 1.97 -1.73	33.08 2.00 -1.66	32.44 2.12 -0.81	36.38 2.24 -2.60	42.09 3.30 0.00	49.28 4.07 0.00	61.19 5.05 0.00	64.85 5.63 0.00	71.78 5.87 -0.68	72.73 6.19 0.00	74.05 6.36 0.00	72.79 6.25 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.25 6.21 0.00	69.81 6.00 0.00	58.84 4.96 0.00	62.81 5.17 -1.44	60.76 3.97 -14.96	45.02 3.60 -4.69	39.60 2.35 -4.09
INDIAN POINT_GT_2 23659	36.86 2.38 -0.52	33.06 2.12 -1.43	34.36 2.06 -2.85	32.18 1.97 -1.73	33.08 2.00 -1.66	32.44 2.12 -0.81	36.38 2.24 -2.60	42.09 3.30 0.00	49.28 4.07 0.00	61.19 5.05 0.00	64.85 5.63 0.00	71.78 5.87 -0.68	72.73 6.19 0.00	74.05 6.36 0.00	72.79 6.25 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.25 6.21 0.00	69.81 6.00 0.00	58.84 4.96 0.00	62.81 5.17 -1.44	60.76 3.97 -14.96	45.02 3.60 -4.69	39.60 2.35 -4.09
INDIAN POINT_GT_3 24019	36.86 2.38 -0.52	33.06 2.12 -1.43	34.36 2.06 -2.85	32.18 1.97 -1.73	33.08 2.00 -1.66	32.44 2.12 -0.81	36.38 2.24 -2.60	42.09 3.30 0.00	49.28 4.07 0.00	61.19 5.05 0.00	64.85 5.63 0.00	71.78 5.87 -0.68	72.73 6.19 0.00	74.05 6.36 0.00	72.79 6.25 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.25 6.21 0.00	69.81 6.00 0.00	58.84 4.96 0.00	62.81 5.17 -1.44	60.76 3.97 -14.96	45.02 3.60 -4.69	39.60 2.35 -4.09
INDIAN POINT___2 23530	36.59 2.11 -0.52	32.82 1.89 -1.42	34.13 1.86 -2.82	31.93 1.74 -1.71	32.83 1.77 -1.64	32.24 1.92 -0.81	36.10 1.99 -2.57	41.78 2.99 0.00	48.96 3.75 0.00	60.74 4.60 0.00	64.37 5.15 0.00	71.25 5.35 -0.67	72.20 5.66 0.00	73.44 5.75 0.00	72.26 5.72 0.00	72.33 5.73 0.00	72.20 5.72 0.00	71.72 5.68 0.00	69.30 5.49 0.00	58.41 4.53 0.00	62.28 4.66 -1.42	60.26 3.64 -14.79	44.64 3.27 -4.64	39.29 2.09 -4.04
INDIAN POINT___3 23531	36.55 2.07 -0.52	32.81 1.86 -1.44	34.13 1.83 -2.85	31.92 1.71 -1.73	32.85 1.77 -1.66	32.21 1.89 -0.81	36.09 1.96 -2.59	41.70 2.91 0.00	48.87 3.66 0.00	60.63 4.49 0.00	64.25 5.03 0.00	71.13 5.22 -0.68	72.06 5.52 0.00	73.38 5.69 0.00	72.13 5.59 0.00	72.19 5.59 0.00	72.06 5.58 0.00	71.59 5.55 0.00	69.17 5.36 0.00	58.30 4.42 0.00	62.19 4.55 -1.44	60.38 3.56 -14.99	44.66 3.23 -4.70	39.27 2.02 -4.09
INDIAN PT_GT_GRP 23687	36.86 2.38 -0.52	33.06 2.12 -1.43	34.36 2.06 -2.85	32.18 1.97 -1.73	33.08 2.00 -1.66	32.44 2.12 -0.81	36.38 2.24 -2.60	42.09 3.30 0.00	49.28 4.07 0.00	61.19 5.05 0.00	64.85 5.63 0.00	71.78 5.87 -0.68	72.73 6.19 0.00	74.05 6.36 0.00	72.79 6.25 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.25 6.21 0.00	69.81 6.00 0.00	58.84 4.96 0.00	62.81 5.17 -1.44	60.76 3.97 -14.96	45.02 3.60 -4.69	39.60 2.35 -4.09
IP CORINTH___1 23988	35.64 0.98 -0.70	32.24 0.80 -1.93	34.30 1.03 -3.82	31.80 1.00 -2.32	32.82 1.18 -2.22	31.72 1.12 -1.09	36.53 1.58 -3.41	40.03 1.24 0.00	45.66 0.45 0.00	57.82 1.68 0.00	61.23 2.01 0.00	68.55 2.41 -0.91	68.07 1.53 0.00	68.98 1.29 0.00	68.00 1.46 0.00	68.07 1.47 0.00	68.21 1.73 0.00	68.68 2.64 0.00	66.43 2.62 0.00	55.98 2.10 0.00	60.38 2.25 -1.93	63.40 1.46 -20.11	43.48 0.44 -6.31	40.01 1.36 -5.49

IP__TICONDEROGA 23804	37.05 2.41 -0.68	33.34 1.95 -1.88	35.25 2.06 -3.74	32.77 2.02 -2.27	33.74 2.15 -2.17	32.65 2.07 -1.07	37.40 2.52 -3.34	41.43 2.64 0.00	47.83 2.62 0.00	60.18 4.04 0.00	63.66 4.44 0.00	71.08 4.96 -0.89	71.13 4.59 0.00	72.02 4.33 0.00	71.06 4.52 0.00	71.13 4.53 0.00	71.07 4.59 0.00	71.19 5.15 0.00	68.91 5.10 0.00	58.14 4.26 0.00	62.53 4.44 -1.89	64.65 3.18 -19.64	45.09 2.20 -6.16	41.05 2.52 -5.37
JARVIS____ 23743	34.22 0.27 0.01	29.72 0.24 0.03	29.56 0.18 0.07	28.61 0.17 0.04	29.56 0.18 0.04	29.67 0.18 0.02	31.69 0.22 0.07	39.14 0.35 0.00	45.48 0.27 0.00	56.59 0.45 0.00	59.69 0.47 0.00	65.73 0.52 0.02	67.07 0.53 0.00	68.23 0.54 0.00	67.01 0.47 0.00	67.13 0.53 0.00	67.08 0.60 0.00	66.70 0.66 0.00	64.45 0.64 0.00	54.42 0.54 0.00	56.73 0.56 0.03	41.97 0.50 0.36	37.02 0.40 0.11	33.36 0.30 0.10
JENNISON____1 23625	34.79 0.65 -0.18	30.51 0.50 -0.50	30.94 0.50 -0.99	29.48 0.40 -0.60	30.46 0.47 -0.57	30.32 0.53 -0.28	33.21 0.79 -0.88	40.57 1.78 0.00	47.29 2.08 0.00	58.61 2.47 0.00	61.94 2.72 0.00	68.41 2.94 -0.24	69.60 3.06 0.00	70.94 3.25 0.00	69.67 3.13 0.00	69.73 3.13 0.00	69.74 3.26 0.00	69.21 3.17 0.00	66.87 3.06 0.00	56.36 2.48 0.00	59.29 2.59 -0.50	49.44 2.38 -5.23	40.17 1.80 -1.64	35.68 1.09 -1.43
JENNISON____2 23626	34.72 0.58 -0.18	30.48 0.47 -0.50	30.88 0.44 -0.99	29.45 0.37 -0.60	30.40 0.41 -0.57	30.26 0.47 -0.28	33.18 0.76 -0.88	40.46 1.67 0.00	47.20 1.99 0.00	58.50 2.36 0.00	61.83 2.61 0.00	68.27 2.80 -0.24	69.47 2.93 0.00	70.74 3.05 0.00	69.53 2.99 0.00	69.60 3.00 0.00	69.60 3.12 0.00	69.01 2.97 0.00	66.75 2.94 0.00	56.20 2.32 0.00	59.12 2.42 -0.50	49.36 2.30 -5.23	40.10 1.73 -1.64	35.62 1.03 -1.43
KEDC PORT_JEFF_GT2 24210	37.44 2.95 -0.53	36.49 2.71 -4.27	36.10 2.68 -3.97	35.73 2.56 -4.69	35.71 2.65 -3.64	35.45 2.83 -3.11	36.89 2.71 -2.64	42.01 3.22 0.00	49.60 4.39 0.00	62.20 6.06 0.00	148.41 7.34 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.54 7.11 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.87 5.66 -114.33	147.99 6.18 -85.61	79.31 4.94 -32.54	45.57 4.11 -4.73	40.00 2.72 -4.12
KEDC PORT_JEFF_GT3 24211	37.44 2.95 -0.53	36.49 2.71 -4.27	36.10 2.68 -3.97	35.73 2.56 -4.69	35.71 2.65 -3.64	35.45 2.83 -3.11	36.89 2.71 -2.64	42.01 3.22 0.00	49.60 4.39 0.00	62.20 6.06 0.00	148.41 7.34 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.54 7.11 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.87 5.66 -114.33	147.99 6.18 -85.61	79.31 4.94 -32.54	45.57 4.11 -4.73	40.00 2.72 -4.12
KEDC_GLWD_GT4 24219	37.89 3.40 -0.53	36.79 3.01 -4.27	36.36 2.94 -3.97	35.96 2.79 -4.69	35.91 2.85 -3.64	35.54 2.92 -3.11	37.24 3.06 -2.64	42.59 3.80 0.00	49.37 4.16 0.00	61.64 5.50 0.00	147.58 6.51 -81.85	86.37 6.85 -14.29	87.13 7.25 -13.34	98.14 7.38 -23.07	179.66 7.32 -105.80	179.52 7.26 -105.66	184.80 7.31 -111.01	184.81 7.20 -111.57	98.23 7.02 -27.40	173.92 5.71 -114.33	147.82 6.01 -85.61	78.97 4.60 -32.54	45.90 4.44 -4.73	40.36 3.08 -4.12
KEDC_GLWD_GT5 24220	37.89 3.40 -0.53	36.79 3.01 -4.27	36.36 2.94 -3.97	35.96 2.79 -4.69	35.91 2.85 -3.64	35.54 2.92 -3.11	37.24 3.06 -2.64	42.59 3.80 0.00	49.37 4.16 0.00	61.64 5.50 0.00	147.58 6.51 -81.85	86.37 6.85 -14.29	87.13 7.25 -13.34	98.14 7.38 -23.07	179.66 7.32 -105.80	179.52 7.26 -105.66	184.80 7.31 -111.01	184.81 7.20 -111.57	98.23 7.02 -27.40	173.92 5.71 -114.33	147.82 6.01 -85.61	78.97 4.60 -32.54	45.90 4.44 -4.73	40.36 3.08 -4.12
KENSICO____ 23655	37.07 2.58 -0.53	33.26 2.30 -1.45	34.55 2.24 -2.86	32.33 2.11 -1.74	33.26 2.10 -1.66	32.63 2.30 -0.82	36.59 2.43 -2.62	42.28 3.49 0.00	49.55 4.34 0.00	61.53 5.39 0.00	65.20 5.98 0.00	72.17 6.26 -0.68	73.13 6.59 0.00	74.39 6.70 0.00	73.19 6.65 0.00	73.26 6.66 0.00	73.13 6.65 0.00	72.58 6.54 0.00	70.13 6.32 0.00	59.16 5.28 0.00	63.10 5.45 -1.45	61.08 4.18 -15.07	45.27 3.82 -4.72	39.83 2.55 -4.12
KIAC_JFK_AIRPORT 23541	47.95 3.33 -10.66	47.89 2.92 -15.46	47.86 2.89 -15.52	47.87 2.73 -16.66	47.85 2.79 -15.64	47.89 2.95 -15.43	49.11 3.12 -14.45	52.05 4.34 -8.92	61.38 5.24 -10.93	71.57 6.51 -8.92	109.98 7.17 -43.59	110.01 7.50 -37.28	110.34 7.85 -35.95	110.52 8.05 -34.78	110.51 7.92 -36.05	110.57 7.99 -35.98	110.25 7.91 -35.86	110.35 7.86 -36.45	109.57 7.53 -38.23	62.21 6.25 -2.08	64.18 6.52 -1.46	61.91 4.98 -15.10	56.18 4.59 -14.86	49.74 3.25 -13.33
KINTIGH____ 23543	31.55 -2.48 -0.07	27.56 -2.15 -0.20	27.63 -2.18 -0.36	26.51 -2.19 -0.22	27.48 -2.15 -0.21	27.66 -1.95 -0.10	29.34 -2.52 -0.32	35.03 -3.76 0.00	41.37 -3.84 0.00	51.14 -5.00 0.00	53.89 -5.33 0.00	59.65 -5.67 -0.09	60.75 -5.79 0.00	61.87 -5.82 0.00	60.82 -5.72 0.00	60.87 -5.73 0.00	60.83 -5.65 0.00	60.16 -5.88 0.00	58.00 -5.81 0.00	48.92 -4.96 0.00	51.06 -5.34 -0.20	41.43 -2.47 -2.07	34.85 -2.53 -0.65	31.23 -2.49 -0.56
LEDERLE____ 23769	37.02 2.55 -0.51	33.21 2.30 -1.40	34.46 2.24 -2.77	32.30 2.14 -1.68	33.21 2.18 -1.61	32.63 2.33 -0.79	36.44 2.43 -2.47	42.51 3.72 0.00	49.87 4.66 0.00	61.75 5.61 0.00	65.44 6.22 0.00	72.48 6.59 -0.66	73.46 6.92 0.00	74.80 7.11 0.00	73.53 6.99 0.00	73.66 7.06 0.00	73.46 6.98 0.00	72.97 6.93 0.00	70.57 6.76 0.00	59.43 5.55 0.00	63.33 5.73 -1.40	60.81 4.43 -14.55	45.26 3.97 -4.56	39.65 2.52 -3.97
LINDEN COGEN____ 23786	37.24 2.75 -0.53	33.41 2.45 -1.45	34.71 2.39 -2.87	32.47 2.25 -1.74	33.38 2.29 -1.67	32.78 2.45 -0.82	38.47 2.59 -4.34	42.47 3.68 0.00	49.60 4.39 0.00	61.47 5.33 0.00	65.14 5.92 0.00	72.04 6.13 -0.68	73.06 6.52 0.00	74.39 6.70 0.00	73.13 6.59 0.00	73.19 6.59 0.00	73.06 6.58 0.00	72.51 6.47 0.00	70.06 6.25 0.00	59.05 5.17 0.00	62.99 5.34 -1.45	61.07 4.14 -15.10	45.28 3.82 -4.73	39.97 2.69 -4.12
LIPA_MISC_IPP 23656	37.58 3.09 -0.53	36.58 2.80 -4.27	36.16 2.74 -3.97	35.76 2.59 -4.69	35.74 2.68 -3.64	35.48 2.86 -3.11	36.99 2.81 -2.64	42.24 3.45 0.00	49.87 4.66 0.00	62.54 6.40 0.00	148.77 7.70 -81.85	87.02 7.50 -14.29	87.27 7.39 -13.34	96.37 7.17 -21.51	173.67 7.12 -100.01	173.80 7.33 -99.87	178.81 7.38 -104.95	178.88 7.33 -105.51	96.54 6.89 -25.84	174.24 6.03 -114.33	148.44 6.63 -85.61	79.60 5.23 -32.54	45.79 4.33 -4.73	40.16 2.88 -4.12
LITTLE FALLS__HYD 24013	35.27 1.32 0.01	30.54 1.06 0.03	30.35 0.97 0.07	29.35 0.91 0.04	30.32 0.94 0.04	30.46 0.97 0.02	32.70 1.23 0.07	40.69 1.90 0.00	47.43 2.22 0.00	59.06 2.92 0.00	62.36 3.14 0.00	68.73 3.52 0.02	70.20 3.66 0.00	71.41 3.72 0.00	70.20 3.66 0.00	70.33 3.73 0.00	70.27 3.79 0.00	69.74 3.70 0.00	67.32 3.51 0.00	56.74 2.86 0.00	59.20 3.03 0.03	43.85 2.38 0.36	38.53 1.91 0.11	34.55 1.49 0.10
LONG_LAKE_PHOENIX 24014	33.59 -0.41 -0.04	29.25 -0.38 -0.12	29.37 -0.29 -0.21	28.30 -0.31 -0.13	29.25 -0.29 -0.12	29.36 -0.21 -0.06	31.51 -0.22 -0.19	38.48 -0.31 0.00	44.53 -0.68 0.00	54.91 -1.23 0.00	57.92 -1.30 0.00	63.99 -1.30 -0.06	65.21 -1.33 0.00	66.40 -1.29 0.00	65.28 -1.26 0.00	65.33 -1.27 0.00	65.35 -1.13 0.00	64.79 -1.25 0.00	62.53 -1.28 0.00	52.86 -1.02 0.00	55.14 -1.18 -0.12	42.72 -0.38 -1.27	36.98 -0.15 -0.40	33.34 -0.17 -0.35

LOVETT___3 23632	36.00 1.53 -0.51	32.36 1.45 -1.40	33.61 1.38 -2.78	31.48 1.31 -1.69	32.36 1.32 -1.62	31.75 1.45 -0.79	35.44 1.42 -2.48	41.08 2.29 0.00	48.15 2.94 0.00	59.73 3.59 0.00	63.25 4.03 0.00	70.06 4.17 -0.66	71.00 4.46 0.00	72.22 4.53 0.00	71.06 4.52 0.00	71.13 4.53 0.00	71.00 4.52 0.00	70.53 4.49 0.00	68.15 4.34 0.00	57.44 3.56 0.00	61.25 3.65 -1.40	59.27 2.84 -14.60	43.92 2.61 -4.58	38.61 1.46 -3.99
LOVETT___4 23642	36.51 2.04 -0.51	32.77 1.86 -1.40	34.03 1.80 -2.78	31.88 1.71 -1.69	32.78 1.74 -1.62	32.19 1.89 -0.79	35.94 1.92 -2.48	41.82 3.03 0.00	49.05 3.84 0.00	60.74 4.60 0.00	64.37 5.15 0.00	71.30 5.41 -0.66	72.26 5.72 0.00	73.58 5.89 0.00	72.33 5.79 0.00	72.46 5.86 0.00	72.33 5.85 0.00	71.79 5.75 0.00	69.43 5.62 0.00	58.51 4.63 0.00	62.32 4.72 -1.40	60.14 3.68 -14.63	44.63 3.31 -4.59	39.12 1.96 -4.00
LOVETT___5 23593	36.51 2.04 -0.51	32.77 1.86 -1.40	34.03 1.80 -2.78	31.88 1.71 -1.69	32.78 1.74 -1.62	32.19 1.89 -0.79	35.94 1.92 -2.48	41.82 3.03 0.00	49.05 3.84 0.00	60.74 4.60 0.00	64.37 5.15 0.00	71.30 5.41 -0.66	72.26 5.72 0.00	73.58 5.89 0.00	72.33 5.79 0.00	72.46 5.86 0.00	72.33 5.85 0.00	71.79 5.75 0.00	69.43 5.62 0.00	58.51 4.63 0.00	62.32 4.72 -1.40	60.14 3.68 -14.63	44.63 3.31 -4.59	39.12 1.96 -4.00
LOWER RAQUET___HYD 24057	32.30 -1.66 0.00	28.06 -1.45 0.00	28.07 -1.38 0.00	27.17 -1.31 0.00	28.04 -1.38 0.00	27.98 -1.53 0.00	30.18 -1.36 0.00	36.77 -2.02 0.00	42.86 -2.35 0.00	53.05 -3.09 0.00	55.96 -3.26 0.00	61.88 -3.33 0.02	63.08 -3.46 0.00	64.03 -3.66 0.00	63.08 -3.46 0.00	63.14 -3.46 0.00	62.42 -4.06 0.00	62.01 -4.03 0.00	59.73 -4.08 0.00	50.43 -3.45 0.00	52.55 -3.65 0.00	38.11 -3.72 0.00	33.79 -2.94 0.00	31.47 -1.69 0.00
LOWER___HUDSON 24059	36.36 1.73 -0.67	32.84 1.48 -1.85	34.59 1.47 -3.67	32.13 1.42 -2.23	33.02 1.47 -2.13	32.04 1.48 -1.05	36.51 1.70 -3.27	40.92 2.13 0.00	47.38 2.17 0.00	59.28 3.14 0.00	62.60 3.38 0.00	69.82 3.72 -0.87	70.00 3.46 0.00	71.07 3.38 0.00	70.00 3.46 0.00	70.00 3.40 0.00	70.00 3.52 0.00	69.87 3.83 0.00	67.64 3.83 0.00	57.06 3.18 0.00	61.42 3.37 -1.85	63.68 2.59 -19.26	44.86 2.09 -6.04	40.24 1.82 -5.26
MG INDUSTRY___DRP 24185	35.88 1.26 -0.66	32.39 1.06 -1.82	34.08 1.03 -3.60	31.63 0.97 -2.18	32.51 1.00 -2.09	31.60 1.06 -1.03	35.89 1.14 -3.21	40.46 1.67 0.00	47.11 1.90 0.00	58.67 2.53 0.00	61.88 2.66 0.00	68.96 2.87 -0.86	69.33 2.79 0.00	70.53 2.84 0.00	69.27 2.73 0.00	69.33 2.73 0.00	69.27 2.79 0.00	68.95 2.91 0.00	66.75 2.94 0.00	56.30 2.42 0.00	60.66 2.64 -1.82	62.81 2.05 -18.93	44.35 1.69 -5.93	39.56 1.23 -5.17
MILLIKEN___1 23584	31.81 -2.24 -0.09	27.72 -2.04 -0.25	27.89 -2.03 -0.47	26.71 -2.05 -0.28	27.63 -2.06 -0.27	27.72 -1.92 -0.13	30.10 -1.86 -0.42	36.70 -2.09 0.00	42.99 -2.22 0.00	53.33 -2.81 0.00	56.44 -2.78 0.00	62.55 -2.80 -0.12	63.61 -2.93 0.00	64.85 -2.84 0.00	63.81 -2.73 0.00	63.80 -2.80 0.00	63.75 -2.73 0.00	63.13 -2.91 0.00	60.81 -3.00 0.00	51.24 -2.64 0.00	53.53 -2.92 -0.25	42.88 -1.59 -2.64	35.83 -1.73 -0.83	32.02 -1.86 -0.72
MILLIKEN___2 23585	31.81 -2.24 -0.09	27.72 -2.04 -0.25	27.89 -2.03 -0.47	26.71 -2.05 -0.28	27.63 -2.06 -0.27	27.69 -1.95 -0.13	30.10 -1.86 -0.42	36.70 -2.09 0.00	42.99 -2.22 0.00	53.28 -2.86 0.00	56.38 -2.84 0.00	62.55 -2.80 -0.12	63.61 -2.93 0.00	64.85 -2.84 0.00	63.81 -2.73 0.00	63.80 -2.80 0.00	63.75 -2.73 0.00	63.13 -2.91 0.00	60.81 -3.00 0.00	51.19 -2.69 0.00	53.53 -2.92 -0.25	42.88 -1.59 -2.64	35.83 -1.73 -0.83	32.02 -1.86 -0.72
MILLIKEN___DIESEL 23629	31.98 -2.07 -0.09	27.87 -1.89 -0.25	28.04 -1.88 -0.47	26.85 -1.91 -0.28	27.78 -1.91 -0.27	27.87 -1.77 -0.13	30.26 -1.70 -0.42	36.89 -1.90 0.00	43.27 -1.94 0.00	53.61 -2.53 0.00	56.73 -2.49 0.00	62.87 -2.48 -0.12	64.01 -2.53 0.00	65.25 -2.44 0.00	64.21 -2.33 0.00	64.20 -2.40 0.00	64.15 -2.33 0.00	63.46 -2.58 0.00	61.19 -2.62 0.00	51.51 -2.37 0.00	53.86 -2.59 -0.25	43.13 -1.34 -2.64	36.05 -1.51 -0.83	32.22 -1.66 -0.72
MODEL_CITY_ENERGY 24167	31.93 -2.11 -0.08	27.90 -1.83 -0.22	28.00 -1.86 -0.41	26.82 -1.91 -0.25	27.87 -1.79 -0.24	28.04 -1.59 -0.12	29.70 -2.21 -0.37	35.42 -3.37 0.00	41.91 -3.30 0.00	51.71 -4.43 0.00	54.42 -4.80 0.00	60.44 -4.89 -0.10	61.55 -4.99 0.00	62.75 -4.94 0.00	61.55 -4.99 0.00	61.60 -5.00 0.00	61.49 -4.99 0.00	60.76 -5.28 0.00	58.51 -5.30 0.00	49.41 -4.47 0.00	51.59 -4.83 -0.22	42.50 -1.67 -2.34	35.59 -1.87 -0.73	31.64 -2.16 -0.64
MOHAWK_PAPER___DRP 24187	36.61 1.97 -0.68	33.05 1.68 -1.86	34.83 1.68 -3.70	32.32 1.60 -2.24	33.25 1.68 -2.15	32.25 1.68 -1.06	36.76 1.92 -3.30	41.35 2.56 0.00	47.83 2.62 0.00	59.84 3.70 0.00	63.25 4.03 0.00	70.48 4.37 -0.88	70.67 4.13 0.00	71.82 4.13 0.00	70.60 4.06 0.00	70.66 4.06 0.00	70.67 4.19 0.00	70.60 4.56 0.00	68.34 4.53 0.00	57.60 3.72 0.00	62.05 3.99 -1.86	64.35 3.10 -19.42	45.32 2.50 -6.09	40.56 2.09 -5.31
MONGAUP___HYD 23641	36.92 2.48 -0.48	32.98 2.15 -1.32	34.16 2.09 -2.62	32.04 1.97 -1.59	32.97 2.03 -1.52	32.44 2.18 -0.75	36.30 2.43 -2.33	43.13 4.34 0.00	50.73 5.52 0.00	62.31 6.17 0.00	66.03 6.81 0.00	73.29 7.44 -0.62	74.39 7.85 0.00	75.74 8.05 0.00	74.46 7.92 0.00	74.59 7.99 0.00	74.46 7.98 0.00	73.90 7.86 0.00	71.53 7.72 0.00	60.24 6.36 0.00	63.87 6.35 -1.32	60.54 4.94 -13.77	45.35 4.30 -4.32	39.37 2.45 -3.76
MONTAUK___DIESEL 23721	39.35 4.86 -0.53	38.00 4.22 -4.27	37.48 4.06 -3.97	37.02 3.85 -4.69	37.00 3.94 -3.64	36.78 4.16 -3.11	38.63 4.45 -2.64	44.65 5.86 0.00	53.08 7.87 0.00	66.86 10.72 -81.85	153.56 12.49 -14.29	92.50 12.98 -13.34	93.05 13.17 -21.51	102.26 13.06 -100.01	179.53 12.98 -99.87	179.72 13.25 -104.95	184.73 13.30 -105.51	184.69 13.14 -105.51	102.03 12.38 -25.84	178.82 10.61 -114.33	153.22 11.41 -85.61	83.15 8.78 -32.54	48.40 6.94 -4.73	42.12 4.84 -4.12
N SALMON___HYD 24042	32.89 -1.05 0.02	28.55 -0.91 0.05	28.51 -0.85 0.09	27.65 -0.77 0.06	28.55 -0.82 0.05	28.54 -0.94 0.03	30.67 -0.79 0.08	37.47 -1.32 0.00	44.17 -1.04 0.00	54.79 -1.35 0.00	57.80 -1.42 0.00	63.76 -1.44 0.03	65.08 -1.46 0.00	66.07 -1.62 0.00	65.08 -1.46 0.00	65.13 -1.47 0.00	64.29 -2.19 0.00	63.86 -2.18 0.00	61.51 -2.30 0.00	51.99 -1.89 0.00	54.13 -2.02 0.05	38.82 -2.51 0.50	34.48 -2.09 0.16	31.83 -1.19 0.14
N.E_GEN_SANDY PD 24062	32.00 1.77 3.73	32.75 1.50 -1.74	34.37 1.47 -3.45	31.99 1.42 -2.09	32.89 1.47 -2.00	32.00 1.50 -0.99	36.28 1.67 -3.07	41.00 2.21 0.00	47.74 2.53 0.00	59.45 3.31 0.00	62.83 3.61 0.00	69.90 3.85 -0.82	70.40 3.86 0.00	71.55 3.86 0.00	70.40 3.86 0.00	70.46 3.86 0.00	70.34 3.86 0.00	70.00 3.96 0.00	67.77 3.96 0.00	57.17 3.29 0.00	61.37 3.43 -1.74	62.57 2.64 -18.10	44.69 2.28 -5.68	39.87 1.76 -4.95
NARROWS_GT1_1 24228	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33

NARROWS_GT1_2 24229	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_3 24230	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_4 24231	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_5 24232	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_6 24233	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_7 24234	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_8 24235	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT1_GRP 23726	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_1 24236	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_2 24237	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_3 24238	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_4 24239	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_5 24240	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_6 24241	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_7 24242	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NARROWS_GT2_8 24243	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33

NARROWS_GT2_GRP 23741	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33
NEG CAPITAL___MECHNVIL 23645	36.47 1.83 -0.68	32.93 1.56 -1.86	34.73 1.59 -3.69	32.23 1.51 -2.24	33.19 1.62 -2.15	32.16 1.59 -1.06	36.75 1.92 -3.29	41.23 2.44 0.00	47.61 2.40 0.00	59.73 3.59 0.00	63.19 3.97 0.00	70.48 4.37 -0.88	70.53 3.99 0.00	71.62 3.93 0.00	70.47 3.93 0.00	70.53 3.93 0.00	70.54 4.06 0.00	70.60 4.56 0.00	68.34 4.53 0.00	57.60 3.72 0.00	62.05 3.99 -1.86	64.19 2.97 -19.39	45.01 2.20 -6.08	40.48 2.02 -5.30
NEG CENTRAL_HIGH_ACRES 23767	32.76 -1.26 -0.06	28.54 -1.15 -0.18	28.65 -1.12 -0.32	27.50 -1.17 -0.19	28.49 -1.12 -0.19	28.63 -0.97 -0.09	30.63 -1.20 -0.29	37.04 -1.75 0.00	43.63 -1.58 0.00	53.95 -2.19 0.00	56.97 -2.25 0.00	63.03 -2.28 -0.08	64.21 -2.33 0.00	65.52 -2.17 0.00	64.48 -2.06 0.00	64.47 -2.13 0.00	64.35 -2.13 0.00	63.73 -2.31 0.00	61.39 -2.42 0.00	51.78 -2.10 0.00	54.02 -2.36 -0.18	42.89 -0.79 -1.85	36.28 -1.03 -0.58	32.50 -1.16 -0.50
NEG CENTRAL___DRP 24199	33.25 -0.78 -0.07	28.99 -0.71 -0.19	29.12 -0.68 -0.35	27.98 -0.71 -0.21	28.94 -0.68 -0.20	29.08 -0.53 -0.10	31.31 -0.54 -0.31	38.13 -0.66 0.00	44.80 -0.41 0.00	55.35 -0.79 0.00	58.51 -0.71 0.00	64.60 -0.72 -0.09	65.87 -0.67 0.00	67.15 -0.54 0.00	66.01 -0.53 0.00	66.07 -0.53 0.00	66.01 -0.47 0.00	65.38 -0.66 0.00	63.04 -0.77 0.00	53.18 -0.70 0.00	55.56 -0.84 -0.20	43.95 0.08 -2.04	37.15 -0.22 -0.64	33.16 -0.56 -0.56
NEG CENTRAL___INDECK 23768	32.73 -1.32 -0.09	28.70 -1.06 -0.25	28.84 -1.09 -0.48	27.63 -1.14 -0.29	28.64 -1.06 -0.28	28.82 -0.83 -0.14	30.83 -1.14 -0.43	36.31 -2.48 0.00	43.04 -2.17 0.00	53.39 -2.75 0.00	56.38 -2.84 0.00	62.41 -2.94 -0.12	63.55 -2.99 0.00	65.05 -2.64 0.00	64.01 -2.53 0.00	64.07 -2.53 0.00	63.69 -2.79 0.00	62.94 -3.10 0.00	60.68 -3.13 0.00	51.08 -2.80 0.00	53.37 -3.09 -0.26	43.36 -1.17 -2.70	36.07 -1.51 -0.85	31.81 -2.09 -0.74
NEG CENTRAL___SENECA 23627	33.06 -0.98 -0.08	28.83 -0.89 -0.21	28.96 -0.88 -0.39	27.78 -0.94 -0.24	28.77 -0.88 -0.23	28.91 -0.71 -0.11	31.20 -0.69 -0.35	38.01 -0.78 0.00	44.76 -0.45 0.00	55.41 -0.73 0.00	58.57 -0.65 0.00	64.68 -0.65 -0.10	65.94 -0.60 0.00	67.22 -0.47 0.00	66.07 -0.47 0.00	66.13 -0.47 0.00	66.08 -0.40 0.00	65.38 -0.66 0.00	63.11 -0.70 0.00	53.18 -0.70 0.00	55.51 -0.90 -0.21	44.23 0.17 -2.23	37.25 -0.18 -0.70	33.07 -0.70 -0.61
NEG CENTRAL___STATE_STREET 24147	33.21 -0.82 -0.07	28.93 -0.77 -0.19	29.06 -0.74 -0.35	27.89 -0.80 -0.21	28.86 -0.76 -0.20	28.99 -0.62 -0.10	31.28 -0.57 -0.31	38.13 -0.66 0.00	44.76 -0.45 0.00	55.41 -0.73 0.00	58.57 -0.65 0.00	64.86 -0.46 -0.09	66.01 -0.53 0.00	67.35 -0.34 0.00	66.21 -0.33 0.00	66.27 -0.33 0.00	66.21 -0.27 0.00	65.58 -0.46 0.00	63.17 -0.64 0.00	53.29 -0.59 0.00	55.60 -0.79 -0.19	43.89 0.08 -1.98	37.09 -0.26 -0.62	33.17 -0.53 -0.54
NEG MILLWOOD___DRP 24198	37.22 2.72 -0.54	33.26 2.27 -1.48	34.60 2.21 -2.94	32.35 2.08 -1.79	33.25 2.12 -1.71	32.62 2.27 -0.84	36.59 2.43 -2.62	42.44 3.65 0.00	49.78 4.57 0.00	61.75 5.61 0.00	65.38 6.16 0.00	72.45 6.52 -0.70	73.46 6.92 0.00	74.80 7.11 0.00	73.53 6.99 0.00	73.66 7.06 0.00	73.53 7.05 0.00	73.04 7.00 0.00	70.57 6.76 0.00	59.48 5.60 0.00	63.47 5.79 -1.48	61.71 4.43 -15.45	45.69 4.11 -4.85	40.17 2.79 -4.22
NEG NORTH_FLCN_SEA 23793	32.95 -0.98 0.03	28.56 -0.86 0.09	28.47 -0.80 0.18	27.66 -0.71 0.11	28.56 -0.76 0.10	28.60 -0.86 0.05	30.62 -0.76 0.16	37.55 -1.24 0.00	44.26 -0.95 0.00	54.96 -1.18 0.00	58.04 -1.18 0.00	64.02 -1.17 0.04	65.34 -1.20 0.00	66.27 -1.42 0.00	65.28 -1.26 0.00	65.33 -1.27 0.00	64.69 -1.79 0.00	64.32 -1.72 0.00	61.96 -1.85 0.00	52.32 -1.56 0.00	54.48 -1.63 0.09	38.70 -2.22 0.91	34.57 -1.87 0.29	31.78 -1.13 0.25
NEG NORTH_KES_CHATEGAY 23792	32.92 -1.02 0.02	28.59 -0.86 0.06	28.53 -0.80 0.12	27.70 -0.71 0.07	28.59 -0.76 0.07	28.59 -0.89 0.03	30.68 -0.76 0.10	37.55 -1.24 0.00	44.31 -0.90 0.00	54.96 -1.18 0.00	58.04 -1.18 0.00	63.96 -1.24 0.03	65.28 -1.26 0.00	66.27 -1.42 0.00	65.28 -1.26 0.00	65.33 -1.27 0.00	64.55 -1.93 0.00	64.12 -1.92 0.00	61.83 -1.98 0.00	52.21 -1.67 0.00	54.40 -1.74 0.06	38.92 -2.30 0.61	34.63 -1.91 0.19	31.83 -1.16 0.17
NEG NORTH___ALICE_FALLS 23915	33.18 -0.75 0.03	28.78 -0.65 0.08	28.66 -0.62 0.17	27.84 -0.54 0.10	28.73 -0.59 0.10	28.78 -0.68 0.05	30.85 -0.54 0.15	37.78 -1.01 0.00	44.62 -0.59 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.54 -0.65 0.04	65.81 -0.73 0.00	66.74 -0.95 0.00	65.81 -0.73 0.00	65.87 -0.73 0.00	65.15 -1.33 0.00	64.79 -1.25 0.00	62.41 -1.40 0.00	52.69 -1.19 0.00	54.88 -1.24 0.08	38.98 -1.97 0.88	34.76 -1.69 0.28	32.02 -0.90 0.24
NEG NORTH___LWR_SARANAC 23913	33.18 -0.75 0.03	28.78 -0.65 0.08	28.66 -0.62 0.17	27.84 -0.54 0.10	28.73 -0.59 0.10	28.78 -0.68 0.05	30.85 -0.54 0.15	37.78 -1.01 0.00	44.62 -0.59 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.54 -0.65 0.04	65.81 -0.73 0.00	66.74 -0.95 0.00	65.81 -0.73 0.00	65.87 -0.73 0.00	65.15 -1.33 0.00	64.79 -1.25 0.00	62.41 -1.40 0.00	52.69 -1.19 0.00	54.88 -1.24 0.08	38.98 -1.97 0.88	34.76 -1.69 0.28	32.02 -0.90 0.24
NEG NORTH___PLATTSBURG 23628	33.18 -0.75 0.03	28.78 -0.65 0.08	28.66 -0.62 0.17	27.84 -0.54 0.10	28.73 -0.59 0.10	28.78 -0.68 0.05	30.85 -0.54 0.15	37.78 -1.01 0.00	44.62 -0.59 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.54 -0.65 0.04	65.81 -0.73 0.00	66.74 -0.95 0.00	65.81 -0.73 0.00	65.87 -0.73 0.00	65.15 -1.33 0.00	64.79 -1.25 0.00	62.41 -1.40 0.00	52.69 -1.19 0.00	54.88 -1.24 0.08	38.98 -1.97 0.88	34.76 -1.69 0.28	32.02 -0.90 0.24
NEG WEST_LEA_LOCKPORT 23791	31.83 -2.21 -0.08	27.81 -1.92 -0.22	27.92 -1.94 -0.41	26.71 -2.02 -0.25	27.78 -1.88 -0.24	27.98 -1.65 -0.12	29.63 -2.27 -0.36	35.42 -3.37 0.00	41.86 -3.35 0.00	51.59 -4.55 0.00	54.31 -4.91 0.00	60.31 -5.02 -0.10	61.42 -5.12 0.00	62.61 -5.08 0.00	61.42 -5.12 0.00	61.47 -5.13 0.00	61.36 -5.12 0.00	60.62 -5.42 0.00	58.39 -5.42 0.00	49.30 -4.58 0.00	51.47 -4.95 -0.22	42.38 -1.76 -2.31	35.55 -1.91 -0.73	31.57 -2.22 -0.63
NEG WEST___LANCASTR 23811	32.02 -2.04 -0.10	27.97 -1.80 -0.26	28.12 -1.83 -0.50	26.90 -1.88 -0.30	27.97 -1.74 -0.29	28.15 -1.50 -0.14	30.34 -1.64 -0.44	37.35 -1.44 0.00	44.31 -0.90 0.00	54.62 -1.52 0.00	57.62 -1.60 0.00	63.47 -1.89 -0.13	64.88 -1.66 0.00	66.07 -1.62 0.00	64.88 -1.66 0.00	64.93 -1.67 0.00	64.88 -1.60 0.00	64.12 -1.92 0.00	62.02 -1.79 0.00	52.26 -1.62 0.00	54.67 -1.80 -0.27	44.77 0.13 -2.81	37.28 -0.33 -0.88	32.27 -1.66 -0.77
NEG PENN_ALLEGHNY 23528	33.87 -0.27 -0.18	29.70 -0.30 -0.49	30.14 -0.27 -0.96	28.75 -0.31 -0.58	29.72 -0.26 -0.56	29.63 -0.15 -0.27	32.40 0.00 -0.86	39.37 0.58 0.00	46.20 0.99 0.00	56.98 0.84 0.00	60.23 1.01 0.00	66.37 0.91 -0.23	67.60 1.06 0.00	68.84 1.15 0.00	67.67 1.13 0.00	67.73 1.13 0.00	67.61 1.13 0.00	67.16 1.12 0.00	64.96 1.15 0.00	54.80 0.92 0.00	57.64 0.96 -0.48	48.12 1.25 -5.04	39.26 0.95 -1.58	34.61 0.07 -1.38

NEPA__ENERGY 23901	31.66 -2.41 -0.11	27.63 -2.18 -0.30	27.84 -2.18 -0.57	26.60 -2.22 -0.34	27.69 -2.06 -0.33	27.81 -1.86 -0.16	30.41 -1.64 -0.51	38.09 -0.70 0.00	45.07 -0.14 0.00	55.47 -0.67 0.00	58.75 -0.47 0.00	64.26 -1.11 -0.14	65.94 -0.60 0.00	67.15 -0.54 0.00	65.94 -0.60 0.00	66.00 -0.60 0.00	65.95 -0.53 0.00	65.25 -0.79 0.00	63.24 -0.57 0.00	53.23 -0.65 0.00	55.71 -0.79 -0.30	45.46 0.46 -3.17	37.83 0.11 -0.99	32.24 -1.79 -0.87
NEVERSINK__HYD 23608	36.42 2.00 -0.46	32.55 1.77 -1.27	33.67 1.71 -2.51	31.60 1.60 -1.52	32.53 1.65 -1.46	32.00 1.77 -0.72	35.74 1.96 -2.24	42.16 3.37 0.00	49.46 4.25 0.00	60.97 4.83 0.00	64.49 5.27 0.00	71.50 5.67 -0.60	72.60 6.06 0.00	73.92 6.23 0.00	72.66 6.12 0.00	72.73 6.13 0.00	72.60 6.12 0.00	72.05 6.01 0.00	69.68 5.87 0.00	58.73 4.85 0.00	62.42 4.95 -1.27	58.90 3.85 -13.22	44.26 3.38 -4.15	38.76 1.99 -3.61
NIAGARA____ 23760	31.80 -2.24 -0.08	27.78 -1.95 -0.22	27.88 -1.97 -0.40	26.71 -2.02 -0.25	27.74 -1.91 -0.23	27.92 -1.71 -0.12	29.50 -2.40 -0.36	35.03 -3.76 0.00	41.46 -3.75 0.00	51.20 -4.94 0.00	53.89 -5.33 0.00	59.72 -5.61 -0.10	60.82 -5.72 0.00	62.00 -5.69 0.00	60.88 -5.66 0.00	60.94 -5.66 0.00	60.90 -5.58 0.00	60.16 -5.88 0.00	58.00 -5.81 0.00	48.98 -4.90 0.00	51.14 -5.28 -0.22	42.03 -2.09 -0.72	35.17 -2.28 -0.72	31.43 -2.35 -0.62
NINE_MILE_1 23575	33.15 -0.85 -0.04	28.85 -0.77 -0.11	29.00 -0.62 -0.17	27.96 -0.63 -0.11	28.90 -0.62 -0.10	28.97 -0.59 -0.05	31.06 -0.63 -0.15	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.44 -1.78 0.00	63.39 -1.89 -0.05	64.61 -1.93 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.62 -1.69 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.78 -0.70 -0.32
NINE_MILE_2 23744	33.08 -0.92 -0.04	28.79 -0.83 -0.11	28.94 -0.68 -0.17	27.91 -0.68 -0.11	28.84 -0.68 -0.10	28.91 -0.65 -0.05	31.00 -0.69 -0.15	37.82 -0.97 0.00	44.12 -1.09 0.00	54.34 -1.80 0.00	57.27 -1.95 0.00	63.26 -2.02 -0.05	64.41 -2.13 0.00	65.59 -2.10 0.00	64.48 -2.06 0.00	64.54 -2.06 0.00	64.49 -1.99 0.00	63.99 -2.05 0.00	61.77 -2.04 0.00	52.26 -1.62 0.00	54.51 -1.80 -0.11	42.05 -0.96 -1.18	36.18 -0.92 -0.37	32.72 -0.76 -0.32
NM_CAPITAL__DRP 24208	36.50 1.87 -0.67	32.95 1.59 -1.85	34.68 1.56 -3.67	32.19 1.48 -2.23	33.11 1.56 -2.13	32.12 1.56 -1.05	36.58 1.77 -3.27	41.08 2.29 0.00	47.56 2.35 0.00	59.34 3.20 0.00	62.65 3.43 0.00	69.88 3.78 -0.87	70.13 3.59 0.00	71.21 3.52 0.00	70.07 3.53 0.00	70.13 3.53 0.00	70.07 3.59 0.00	69.94 3.90 0.00	67.70 3.89 0.00	57.11 3.23 0.00	61.53 3.48 -1.85	63.81 2.72 -19.26	45.05 2.28 -6.04	40.34 1.92 -5.26
NM_CENTRAL__DRP 24181	33.77 -0.24 -0.05	29.40 -0.24 -0.13	29.53 -0.15 -0.23	28.45 -0.17 -0.14	29.40 -0.15 -0.13	29.45 -0.12 -0.06	31.61 -0.13 -0.20	38.56 -0.23 0.00	44.89 -0.32 0.00	55.41 -0.73 0.00	58.51 -0.71 0.00	64.57 -0.72 -0.06	65.81 -0.73 0.00	67.01 -0.68 0.00	65.87 -0.67 0.00	65.93 -0.67 0.00	65.95 -0.53 0.00	65.38 -0.66 0.00	63.11 -0.70 0.00	53.34 -0.54 0.00	55.66 -0.67 -0.13	43.18 0.00 -1.35	37.15 0.00 -0.42	33.53 0.00 -0.37
NM_FRONTIER__DRP 24179	31.97 -2.07 -0.08	27.96 -1.77 -0.22	28.03 -1.83 -0.41	26.85 -1.88 -0.25	27.89 -1.77 -0.24	28.10 -1.53 -0.12	29.66 -2.24 -0.36	35.30 -3.49 0.00	41.77 -3.44 0.00	51.59 -4.55 0.00	54.31 -4.91 0.00	60.18 -5.15 -0.10	61.28 -5.26 0.00	62.48 -5.21 0.00	61.35 -5.19 0.00	61.40 -5.20 0.00	61.29 -5.19 0.00	60.62 -5.42 0.00	58.39 -5.42 0.00	49.30 -4.58 0.00	51.47 -4.95 -0.22	42.41 -1.76 -2.34	35.48 -1.98 -0.73	31.64 -2.16 -0.64
NM_ST_REGIS__HYD 24053	32.46 -1.49 0.01	28.18 -1.30 0.03	28.15 -1.24 0.06	27.30 -1.14 0.04	28.18 -1.21 0.03	28.13 -1.36 0.02	30.29 -1.20 0.05	36.97 -1.82 0.00	43.27 -1.94 0.00	53.61 -2.53 0.00	56.56 -2.66 0.00	62.47 -2.74 0.02	63.68 -2.86 0.00	64.64 -3.05 0.00	63.68 -2.86 0.00	63.74 -2.86 0.00	62.96 -3.52 0.00	62.54 -3.50 0.00	60.24 -3.57 0.00	50.86 -3.02 0.00	52.97 -3.20 0.03	38.12 -3.43 0.28	33.92 -2.72 0.09	31.52 -1.56 0.08
NORTHPORT__1 23551	36.97 2.48 -0.53	36.11 2.33 -4.27	35.72 2.30 -3.97	35.36 2.19 -4.69	35.33 2.27 -3.64	35.07 2.45 -3.11	36.48 2.30 -2.64	39.40 2.60 1.99	39.40 3.53 9.34	39.41 4.83 21.56	39.40 5.92 25.74	39.40 5.87 31.70	38.65 6.12 34.01	38.65 6.09 35.13	38.51 6.06 34.09	38.03 6.26 34.83	37.97 6.25 34.76	38.04 6.21 34.21	38.27 5.87 31.41	39.03 4.85 19.70	38.66 5.23 22.77	39.03 4.06 6.86	39.41 3.42 0.74	39.50 2.22 -4.12
NORTHPORT__2 23552	36.97 2.48 -0.53	36.08 2.30 -4.27	35.69 2.27 -3.97	35.33 2.16 -4.69	35.30 2.24 -3.64	35.04 2.42 -3.11	36.45 2.27 -2.64	39.40 2.60 1.99	39.40 3.53 9.34	39.41 4.83 21.56	39.40 5.92 25.74	39.40 5.87 31.70	38.59 6.06 34.01	38.65 6.09 35.13	38.51 6.06 34.09	37.96 6.19 34.83	37.97 6.25 34.76	37.97 6.14 34.21	38.21 5.81 31.41	38.98 4.80 19.70	38.66 5.23 22.77	39.03 4.06 6.86	39.41 3.42 0.74	39.50 2.22 -4.12
NORTHPORT__3 23553	37.65 3.16 -0.53	36.70 2.92 -4.27	36.34 2.92 -3.97	35.93 2.76 -4.69	35.91 2.85 -3.64	35.66 3.04 -3.11	37.08 2.90 -2.64	41.70 2.91 0.00	48.87 3.66 0.00	61.14 5.00 0.00	147.05 5.98 -81.85	85.72 6.20 -14.29	86.40 6.52 -13.34	95.77 6.57 -21.51	173.07 6.52 -100.01	173.06 6.59 -99.87	178.01 6.58 -104.95	178.09 6.54 -105.51	95.90 6.25 -25.84	173.33 5.12 -114.33	147.21 5.40 -85.61	78.55 4.18 -32.54	45.43 3.97 -4.73	40.16 2.88 -4.12
NORTHPORT__4 23650	37.65 3.16 -0.53	36.67 2.89 -4.27	36.34 2.92 -3.97	35.93 2.76 -4.69	35.91 2.85 -3.64	35.66 3.04 -3.11	37.08 2.90 -2.64	41.66 2.87 0.00	48.87 3.66 0.00	61.14 5.00 0.00	147.05 5.98 -81.85	85.72 6.20 -14.29	86.40 6.52 -13.34	95.77 6.57 -21.51	173.07 6.52 -100.01	173.06 6.59 -99.87	178.01 6.58 -104.95	178.09 6.54 -105.51	95.90 6.25 -25.84	173.33 5.12 -114.33	147.21 5.40 -85.61	78.55 4.18 -32.54	45.54 4.08 -4.73	40.20 2.92 -4.12
NORTHPORT__IC 23718	37.07 2.58 -0.53	36.17 2.39 -4.27	35.78 2.36 -3.97	35.42 2.25 -4.69	35.38 2.32 -3.64	35.13 2.51 -3.11	36.55 2.37 -2.64	39.55 2.75 1.99	39.58 3.71 9.34	39.69 5.11 21.56	39.64 6.16 25.74	39.73 6.20 31.70	38.92 6.39 34.01	38.92 6.36 35.13	38.77 6.32 34.09	38.23 6.46 34.83	38.23 6.51 34.76	38.30 6.47 34.21	38.46 6.06 31.41	39.24 5.06 19.70	38.88 5.45 22.77	39.24 4.27 6.86	39.55 3.56 0.74	39.63 2.35 -4.12
NSINS_S_GLNS_FALLS 23858	36.05 1.39 -0.70	32.55 1.12 -1.92	34.59 1.33 -3.81	32.07 1.28 -2.31	33.07 1.44 -2.21	31.99 1.39 -1.09	36.80 1.86 -3.40	40.30 1.51 0.00	46.07 0.86 0.00	58.22 2.08 0.00	61.65 2.43 0.00	68.94 2.80 -0.91	68.60 2.06 0.00	69.52 1.83 0.00	68.54 2.00 0.00	68.60 2.00 0.00	68.67 2.19 0.00	69.08 3.04 0.00	66.87 3.06 0.00	56.36 2.48 0.00	60.76 2.64 -1.92	63.63 1.80 -20.00	43.81 0.81 -6.27	40.34 1.72 -5.46
NUCOR_STEEL__DRP 24197	33.21 -0.82 -0.07	28.93 -0.77 -0.19	29.06 -0.74 -0.35	27.89 -0.80 -0.21	28.86 -0.76 -0.20	28.99 -0.62 -0.10	31.28 -0.57 -0.31	38.13 -0.66 0.00	44.76 -0.45 0.00	55.41 -0.73 0.00	58.57 -0.65 0.00	64.86 -0.46 -0.09	66.01 -0.53 0.00	67.35 -0.34 0.00	66.21 -0.33 0.00	66.27 -0.33 0.00	66.21 -0.27 0.00	65.58 -0.46 0.00	63.17 -0.64 0.00	53.29 -0.59 0.00	55.60 -0.79 -0.19	43.89 0.08 -1.98	37.09 -0.26 -0.62	33.17 -0.53 -0.54

NYISO_LBMP_REFERENCE 24008	33.96 0.00 0.00	29.51 0.00 0.00	29.45 0.00 0.00	28.48 0.00 0.00	29.42 0.00 0.00	29.51 0.00 0.00	31.54 0.00 0.00	38.79 0.00 0.00	45.21 0.00 0.00	56.14 0.00 0.00	59.22 0.00 0.00	65.23 0.00 0.00	66.54 0.00 0.00	67.69 0.00 0.00	66.54 0.00 0.00	66.60 0.00 0.00	66.48 0.00 0.00	66.04 0.00 0.00	63.81 0.00 0.00	53.88 0.00 0.00	56.20 0.00 0.00	41.83 0.00 0.00	36.73 0.00 0.00	33.16 0.00 0.00
NYPA_BRENTWD____GT 24164	37.68 3.19 -0.53	36.64 2.86 -4.27	36.22 2.80 -3.97	35.85 2.68 -4.69	35.80 2.74 -3.64	35.54 2.92 -3.11	37.08 2.90 -2.64	42.36 3.57 0.00	50.00 4.79 0.00	62.43 6.29 0.00	148.59 7.52 -81.85	87.15 7.63 -14.29	87.67 7.79 -13.34	96.98 7.78 -21.51	174.27 7.72 -100.01	174.33 7.86 -99.87	179.34 7.91 -104.95	179.41 7.86 -105.51	97.05 7.40 -25.84	174.46 6.25 -114.33	148.50 6.69 -85.61	79.56 5.19 -32.54	45.76 4.30 -4.73	40.26 2.98 -4.12
NYPA_GOWANUS____GT5 24156	46.66 3.06 -9.64	36.18 2.66 -4.01	34.91 2.59 -2.87	32.74 2.51 -1.75	33.68 2.59 -1.67	36.82 2.69 -4.62	48.89 2.90 -14.45	51.98 4.27 -8.92	61.38 5.24 -10.93	71.57 6.51 -8.92	82.73 7.17 -16.34	82.72 7.50 -9.99	82.81 7.85 -8.42	83.31 8.05 -7.57	83.32 7.92 -8.86	83.41 7.93 -8.88	82.92 7.91 -8.53	83.08 7.86 -9.18	82.52 7.47 -11.24	62.26 6.30 -2.08	64.17 6.52 -1.45	61.95 5.02 -15.10	56.11 4.52 -14.86	49.57 3.08 -13.33
NYPA_GOWANUS____GT6 24157	46.66 3.06 -9.64	36.18 2.66 -4.01	34.91 2.59 -2.87	32.74 2.51 -1.75	33.68 2.59 -1.67	36.82 2.69 -4.62	48.89 2.90 -14.45	51.98 4.27 -8.92	61.38 5.24 -10.93	71.57 6.51 -8.92	82.73 7.17 -16.34	82.72 7.50 -9.99	82.81 7.85 -8.42	83.31 8.05 -7.57	83.32 7.92 -8.86	83.41 7.93 -8.88	82.92 7.91 -8.53	83.08 7.86 -9.18	82.52 7.47 -11.24	62.26 6.30 -2.08	64.17 6.52 -1.45	61.95 5.02 -15.10	56.11 4.52 -14.86	49.57 3.08 -13.33
NYPA_HARLEM_RVR_GT1 24160	48.75 3.12 -11.67	36.26 2.74 -4.01	60.16 2.68 -28.03	32.74 2.51 -1.75	61.47 2.59 -29.46	58.37 2.74 -26.12	48.92 2.93 -14.45	51.78 4.07 -8.92	61.16 5.02 -10.93	71.40 6.34 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.18 7.59 -36.05	110.24 7.66 -35.98	109.91 7.58 -35.85	110.01 7.53 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	55.89 4.30 -14.86	49.57 3.08 -13.33
NYPA_HARLEM_RVR_GT2 24161	48.75 3.12 -11.67	36.26 2.74 -4.01	60.16 2.68 -28.03	32.74 2.51 -1.75	61.47 2.59 -29.46	58.37 2.74 -26.12	48.92 2.93 -14.45	51.78 4.07 -8.92	61.16 5.02 -10.93	71.40 6.34 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.18 7.59 -36.05	110.24 7.66 -35.98	109.91 7.58 -35.85	110.01 7.53 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	55.89 4.30 -14.86	49.57 3.08 -13.33
NYPA_KENT____GT 24152	33.96 0.00 0.00	29.51 0.00 0.00	29.45 0.00 0.00	32.77 2.54 -1.75	33.71 2.62 -1.67	36.87 2.74 -4.62	48.92 2.93 -14.45	51.94 4.23 -8.92	61.25 5.11 -10.93	71.40 6.34 -8.92	82.55 6.99 -16.34	79.63 7.31 -7.09	79.27 7.72 -5.01	83.18 7.92 -7.57	83.19 7.79 -8.86	83.27 7.79 -8.88	86.25 7.78 -11.99	78.72 7.73 -4.95	88.07 7.40 -16.86	62.16 6.20 -2.08	64.06 6.41 -1.45	61.87 4.94 -15.10	56.07 4.48 -14.86	49.57 3.08 -13.33
NYPA_POUCH1____GT 24155	46.59 2.99 -9.64	37.06 2.60 -4.95	34.85 2.53 -2.87	32.68 2.45 -1.75	33.62 2.53 -1.67	38.06 2.63 -5.92	48.86 2.87 -14.45	51.98 4.27 -8.92	66.37 5.24 -15.92	75.59 6.46 -12.99	90.19 7.17 -23.80	86.96 7.50 -14.23	86.66 7.85 -12.27	86.77 8.05 -11.03	87.36 7.92 -12.90	87.47 7.93 -12.94	86.81 7.91 -12.42	87.27 7.86 -13.37	87.65 7.47 -16.37	63.21 6.30 -3.03	64.18 6.52 -1.46	61.91 4.98 -15.10	59.53 4.48 -18.32	52.66 3.02 -16.48
NYPA_VERNON____GT2 24162	46.72 3.12 -9.64	36.29 2.77 -4.01	35.03 2.71 -2.87	32.79 2.56 -1.75	33.74 2.65 -1.67	36.90 2.77 -4.62	48.92 2.93 -14.45	51.82 4.11 -8.92	61.16 5.02 -10.93	71.29 6.23 -8.92	82.43 6.87 -16.34	76.61 7.18 -4.20	75.65 7.52 -1.59	82.98 7.72 -7.57	82.99 7.59 -8.86	83.14 7.66 -8.88	75.66 7.58 -1.60	74.30 7.53 -0.73	71.02 7.21 0.00	61.99 6.03 -2.08	63.89 6.24 -1.45	61.74 4.81 -15.10	56.00 4.41 -14.86	49.57 3.08 -13.33
NYPA_VERNON____GT3 24163	46.72 3.12 -9.64	36.29 2.77 -4.01	35.03 2.71 -2.87	32.79 2.56 -1.75	33.74 2.65 -1.67	36.90 2.77 -4.62	48.92 2.93 -14.45	51.82 4.11 -8.92	61.16 5.02 -10.93	71.29 6.23 -8.92	82.43 6.87 -16.34	76.61 7.18 -4.20	75.65 7.52 -1.59	82.98 7.72 -7.57	82.99 7.59 -8.86	83.14 7.66 -8.88	75.66 7.58 -1.60	74.30 7.53 -0.73	71.02 7.21 0.00	61.99 6.03 -2.08	63.89 6.24 -1.45	61.74 4.81 -15.10	56.00 4.41 -14.86	49.57 3.08 -13.33
NYPA____HOLTSVILL 23794	37.44 2.95 -0.53	36.47 2.69 -4.27	36.07 2.65 -3.97	35.68 2.51 -4.69	35.65 2.59 -3.64	35.36 2.74 -3.11	36.89 2.71 -2.64	42.05 3.26 0.00	49.64 4.43 0.00	62.15 6.01 0.00	148.35 7.28 -81.85	86.56 7.04 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.46 6.99 -99.87	178.48 7.05 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.87 5.66 -114.33	147.99 6.18 -85.61	79.26 4.89 -32.54	45.57 4.11 -4.73	40.03 2.75 -4.12
NYPA____HELLGATE_GT1 24158	46.72 3.12 -9.64	59.03 2.74 -26.78	35.00 2.68 -2.87	62.39 2.51 -31.40	33.68 2.59 -1.67	36.87 2.74 -4.62	48.92 2.93 -14.45	51.78 4.07 -8.92	61.20 5.06 -10.93	71.40 6.34 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.18 7.59 -36.05	110.24 7.66 -35.98	109.91 7.58 -35.85	110.01 7.53 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	55.89 4.30 -14.86	49.57 3.08 -13.33
NYPA____HELLGATE_GT2 24159	46.72 3.12 -9.64	59.03 2.74 -26.78	35.00 2.68 -2.87	62.39 2.51 -31.40	33.68 2.59 -1.67	36.87 2.74 -4.62	48.92 2.93 -14.45	51.78 4.07 -8.92	61.20 5.06 -10.93	71.40 6.34 -8.92	109.73 6.93 -43.58	109.74 7.24 -37.27	110.08 7.59 -35.95	110.19 7.72 -34.78	110.18 7.59 -36.05	110.24 7.66 -35.98	109.91 7.58 -35.85	110.01 7.53 -36.44	109.31 7.27 -38.23	62.05 6.09 -2.08	63.94 6.29 -1.45	61.78 4.85 -15.10	55.89 4.30 -14.86	49.57 3.08 -13.33
O.H._GEN_BRUCE 24063	27.44 -2.24 4.28	27.80 -1.92 -0.21	27.90 -1.94 -0.39	26.73 -1.99 -0.24	27.74 -1.91 -0.23	27.94 -1.68 -0.11	29.49 -2.40 -0.35	35.07 -3.72 0.00	41.50 -3.71 0.00	51.26 -4.88 0.00	54.01 -5.21 0.00	59.85 -5.48 -0.10	60.95 -5.59 0.00	62.07 -5.62 0.00	60.95 -5.59 0.00	61.01 -5.59 0.00	60.96 -5.52 0.00	60.29 -5.75 0.00	58.07 -5.74 0.00	49.03 -4.85 0.00	51.19 -5.23 -0.22	42.04 -2.05 -2.26	35.20 -2.24 -0.71	31.46 -2.32 -0.62
OAK ORCHARD____HYD 24046	32.94 -1.09 -0.07	28.69 -1.00 -0.18	28.79 -1.00 -0.34	27.63 -1.05 -0.20	28.65 -0.97 -0.20	28.81 -0.80 -0.10	30.80 -1.04 -0.30	37.20 -1.59 0.00	43.85 -1.36 0.00	54.40 -1.74 0.00	57.44 -1.78 0.00	63.49 -1.83 -0.09	64.61 -1.93 0.00	66.40 -1.29 0.00	65.41 -1.13 0.00	65.47 -1.13 0.00	64.88 -1.60 0.00	64.19 -1.85 0.00	61.77 -2.04 0.00	52.10 -1.78 0.00	54.31 -2.08 -0.19	43.38 -0.38 -1.93	36.60 -0.73 -0.60	32.70 -0.99 -0.53
OCC_CHEM____DRP 24175	31.93 -2.11 -0.08	27.93 -1.80 -0.22	28.03 -1.83 -0.41	26.85 -1.88 -0.25	27.89 -1.77 -0.24	28.07 -1.56 -0.12	29.66 -2.24 -0.36	35.26 -3.53 0.00	41.77 -3.44 0.00	51.59 -4.55 0.00	54.31 -4.91 0.00	60.18 -5.15 -0.10	61.28 -5.26 0.00	62.48 -5.21 0.00	61.28 -5.26 0.00	61.34 -5.26 0.00	61.29 -5.19 0.00	60.62 -5.42 0.00	58.39 -5.42 0.00	49.30 -4.58 0.00	51.47 -4.95 -0.22	42.41 -1.76 -2.34	35.48 -1.98 -0.73	31.64 -2.16 -0.64

OLIN_CORP_DRP 24177	31.93 -2.11 -0.08	27.93 -1.80 -0.22	28.01 -1.86 -0.42	26.82 -1.91 -0.25	27.87 -1.79 -0.24	28.07 -1.56 -0.12	29.70 -2.21 -0.37	35.42 -3.37 0.00	41.91 -3.30 0.00	51.71 -4.43 0.00	54.42 -4.80 0.00	60.38 -4.96 -0.11	61.48 -5.06 0.00	62.68 -5.01 0.00	61.48 -5.06 0.00	61.54 -5.06 0.00	61.49 -4.99 0.00	60.76 -5.28 0.00	58.58 -5.23 0.00	49.46 -4.42 0.00	51.65 -4.78 -0.23	42.53 -1.67 -2.37	35.56 -1.91 -0.74	31.65 -2.16 -0.65
ONONDAGA_REF_OCCRA 23987	33.81 -0.20 -0.05	29.45 -0.21 -0.15	29.59 -0.12 -0.26	28.47 -0.17 -0.16	29.42 -0.15 -0.15	29.52 -0.06 -0.07	31.71 -0.06 -0.23	38.60 -0.19 0.00	45.03 -0.18 0.00	55.63 -0.51 0.00	58.69 -0.53 0.00	64.84 -0.46 -0.07	66.07 -0.47 0.00	67.28 -0.41 0.00	66.14 -0.40 0.00	66.20 -0.40 0.00	66.21 -0.27 0.00	65.64 -0.40 0.00	63.36 -0.45 0.00	53.50 -0.38 0.00	55.84 -0.51 -0.15	43.45 0.08 -1.54	37.25 0.04 -0.48	33.58 0.00 -0.42
ONONDAGA___COGEN 23986	33.71 -0.31 -0.06	29.46 -0.21 -0.16	29.61 -0.12 -0.28	28.48 -0.17 -0.17	29.43 -0.15 -0.16	29.53 -0.06 -0.08	31.66 -0.13 -0.25	38.25 -0.54 0.00	44.62 -0.59 0.00	55.13 -1.01 0.00	58.21 -1.01 0.00	64.32 -0.98 -0.07	65.54 -1.00 0.00	66.74 -0.95 0.00	65.61 -0.93 0.00	65.67 -0.93 0.00	65.62 -0.86 0.00	65.05 -0.99 0.00	62.79 -1.02 0.00	53.02 -0.86 0.00	55.35 -1.01 -0.16	43.19 -0.29 -1.65	36.88 -0.37 -0.52	33.34 -0.27 -0.45
OSWEGATCHIE___HYD 24044	33.04 -0.92 0.00	28.71 -0.80 0.00	28.65 -0.80 0.00	27.74 -0.74 0.00	28.63 -0.79 0.00	28.60 -0.91 0.00	30.85 -0.69 0.00	38.05 -0.74 0.00	42.99 -2.22 0.00	53.22 -2.92 0.00	56.14 -3.08 0.00	62.08 -3.13 0.02	63.28 -3.26 0.00	64.24 -3.45 0.00	63.28 -3.26 0.00	63.34 -3.26 0.00	63.95 -2.53 0.00	63.46 -2.58 0.00	61.13 -2.68 0.00	51.67 -2.21 0.00	53.78 -2.42 0.00	39.61 -2.22 0.00	35.19 -1.54 0.00	32.46 -0.70 0.00
OSWEGO___5 23606	33.35 -0.65 -0.04	29.04 -0.59 -0.12	29.18 -0.47 -0.20	28.12 -0.48 -0.12	29.04 -0.50 -0.12	29.13 -0.44 -0.06	31.25 -0.47 -0.18	38.13 -0.66 0.00	44.49 -0.72 0.00	54.85 -1.29 0.00	57.86 -1.36 0.00	63.85 -1.44 -0.06	65.08 -1.46 0.00	66.27 -1.42 0.00	65.14 -1.40 0.00	65.20 -1.40 0.00	65.08 -1.40 0.00	64.59 -1.45 0.00	62.41 -1.40 0.00	52.75 -1.13 0.00	55.03 -1.29 -0.12	42.56 -0.54 -1.27	36.58 -0.55 -0.40	33.01 -0.50 -0.35
OSWEGO___6 23613	33.35 -0.65 -0.04	29.04 -0.59 -0.12	29.18 -0.47 -0.20	28.12 -0.48 -0.12	29.04 -0.50 -0.12	29.13 -0.44 -0.06	31.25 -0.47 -0.18	38.13 -0.66 0.00	44.49 -0.72 0.00	54.85 -1.29 0.00	57.86 -1.36 0.00	63.85 -1.44 -0.06	65.08 -1.46 0.00	66.27 -1.42 0.00	65.14 -1.40 0.00	65.20 -1.40 0.00	65.08 -1.40 0.00	64.59 -1.45 0.00	62.41 -1.40 0.00	52.75 -1.13 0.00	55.03 -1.29 -0.12	42.56 -0.54 -1.27	36.58 -0.55 -0.40	33.01 -0.50 -0.35
OUTOKUMPU-AB___DRP 24206	31.83 -2.21 -0.08	27.85 -1.89 -0.23	27.93 -1.94 -0.42	26.75 -1.99 -0.26	27.85 -1.82 -0.25	28.04 -1.59 -0.12	29.78 -2.14 -0.38	35.73 -3.06 0.00	42.32 -2.89 0.00	52.21 -3.93 0.00	54.90 -4.32 0.00	60.90 -4.44 -0.11	62.02 -4.52 0.00	63.22 -4.47 0.00	62.08 -4.46 0.00	62.07 -4.53 0.00	62.03 -4.45 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.89 -3.99 0.00	52.10 -4.33 -0.23	42.89 -1.34 -2.40	35.83 -1.65 -0.75	31.72 -2.09 -0.65
OXBOW___ 24026	31.80 -2.24 -0.08	27.81 -1.92 -0.22	27.93 -1.94 -0.42	26.71 -2.02 -0.25	27.78 -1.88 -0.24	27.98 -1.65 -0.12	29.64 -2.27 -0.37	35.38 -3.41 0.00	41.91 -3.30 0.00	51.76 -4.38 0.00	54.42 -4.80 0.00	60.38 -4.96 -0.11	61.48 -5.06 0.00	62.68 -5.01 0.00	61.48 -5.06 0.00	61.54 -5.06 0.00	61.49 -4.99 0.00	60.76 -5.28 0.00	58.51 -5.30 0.00	49.46 -4.42 0.00	51.65 -4.78 -0.23	42.53 -1.67 -2.37	35.56 -1.91 -0.74	31.62 -2.19 -0.65
PEEKSKILL___ 23653	36.86 2.38 -0.52	33.06 2.12 -1.43	34.36 2.06 -2.85	32.18 1.97 -1.73	33.08 2.00 -1.66	32.44 2.12 -0.81	36.38 2.24 -2.60	42.09 3.30 0.00	49.28 4.07 0.00	61.19 5.05 0.00	64.85 5.63 0.00	71.78 5.87 -0.68	72.73 6.19 0.00	74.05 6.36 0.00	72.79 6.25 0.00	72.86 6.26 0.00	72.73 6.25 0.00	72.25 6.21 0.00	69.81 6.00 0.00	58.84 4.96 0.00	62.81 5.17 -1.44	60.76 3.97 -14.96	45.02 3.60 -4.69	39.60 2.35 -4.09
PGE MADISON___WINDPWR 24146	34.66 0.54 -0.16	30.32 0.38 -0.43	30.64 0.35 -0.84	29.25 0.26 -0.51	30.23 0.32 -0.49	30.10 0.35 -0.24	33.02 0.73 -0.75	40.57 1.78 0.00	47.20 1.99 0.00	58.55 2.41 0.00	61.94 2.72 0.00	68.56 3.13 -0.20	69.73 3.19 0.00	71.14 3.45 0.00	69.93 3.39 0.00	70.00 3.40 0.00	69.87 3.39 0.00	69.28 3.24 0.00	66.87 3.06 0.00	56.25 2.37 0.00	59.05 2.42 -0.43	48.70 2.38 -4.49	39.79 1.65 -1.41	35.48 1.09 -1.23
PJM_GEN_KEYSTONE 24065	27.69 -2.04 4.23	28.00 -1.86 -0.35	28.25 -1.86 -0.66	27.00 -1.88 -0.40	28.03 -1.77 -0.38	28.14 -1.56 -0.19	30.81 -1.32 -0.59	38.48 -0.31 0.00	45.48 0.27 0.00	56.08 -0.06 0.00	59.34 0.12 0.00	65.00 -0.39 -0.16	66.61 0.07 0.00	67.83 0.14 0.00	66.61 0.07 0.00	66.67 0.07 0.00	66.61 0.13 0.00	65.91 -0.13 0.00	63.94 0.13 0.00	53.77 -0.11 0.00	56.38 -0.17 -0.35	46.28 0.79 -3.66	38.25 0.37 -1.15	32.70 -1.46 -1.00
PLEASANTVLY___LBMP 24000	36.84 2.34 -0.54	33.05 2.04 -1.50	34.42 2.00 -2.97	32.16 1.88 -1.80	33.09 1.94 -1.73	32.43 2.07 -0.85	36.37 2.18 -2.65	41.93 3.14 0.00	49.05 3.84 0.00	60.91 4.77 0.00	64.43 5.21 0.00	71.42 5.48 -0.71	72.33 5.79 0.00	73.58 5.89 0.00	72.33 5.79 0.00	72.46 5.86 0.00	72.26 5.78 0.00	71.85 5.81 0.00	69.43 5.62 0.00	58.57 4.69 0.00	62.53 4.83 -1.50	61.21 3.76 -15.62	45.01 3.38 -4.90	39.75 2.32 -4.27
POLETTI___ 23519	37.41 2.92 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	38.62 2.74 -4.34	42.63 3.84 0.00	49.87 4.66 0.00	61.87 5.73 0.00	65.56 6.34 0.00	72.50 6.59 -0.68	73.39 6.85 0.00	74.73 7.04 0.00	73.53 6.99 0.00	73.59 6.99 0.00	73.46 6.98 0.00	72.91 6.87 0.00	70.45 6.64 0.00	59.48 5.60 0.00	63.44 5.79 -1.45	61.36 4.43 -15.10	45.57 4.11 -4.73	40.13 2.85 -4.12
PORT_JEFF_3 23555	37.14 2.65 -0.53	36.32 2.54 -4.27	35.92 2.50 -3.97	35.56 2.39 -4.69	35.53 2.47 -3.64	35.28 2.66 -3.11	36.64 2.46 -2.64	41.58 2.79 0.00	49.10 3.89 0.00	61.47 5.33 0.00	147.64 6.57 -81.85	85.78 6.26 -14.29	86.07 6.19 -13.34	95.22 6.02 -21.51	172.54 5.99 -100.01	172.66 6.19 -99.87	177.68 6.25 -104.95	177.76 6.21 -105.51	95.39 5.74 -25.84	173.22 5.01 -114.33	147.32 5.51 -85.61	78.76 4.39 -32.54	45.13 3.67 -4.73	39.63 2.35 -4.12
PORT_JEFF_4 23616	37.21 2.72 -0.53	36.32 2.54 -4.27	35.95 2.53 -3.97	35.56 2.39 -4.69	35.56 2.50 -3.64	35.31 2.69 -3.11	36.67 2.49 -2.64	41.62 2.83 0.00	49.10 3.89 0.00	61.47 5.33 0.00	147.70 6.63 -81.85	85.85 6.33 -14.29	86.07 6.19 -13.34	95.22 6.02 -21.51	172.61 6.06 -100.01	172.66 6.19 -99.87	177.68 6.25 -104.95	177.76 6.21 -105.51	95.46 5.81 -25.84	173.22 5.01 -114.33	147.32 5.51 -85.61	78.80 4.43 -32.54	45.17 3.71 -4.73	39.67 2.39 -4.12
PORT_JEFF_IC 23713	37.44 2.95 -0.53	36.49 2.71 -4.27	36.10 2.68 -3.97	35.73 2.56 -4.69	35.71 2.65 -3.64	35.45 2.83 -3.11	36.89 2.71 -2.64	42.01 3.22 0.00	49.60 4.39 0.00	62.20 6.06 0.00	148.41 7.34 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.54 7.11 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.87 5.66 -114.33	147.99 6.18 -85.61	79.31 4.94 -32.54	45.57 4.11 -4.73	40.00 2.72 -4.12

PPL PILGRIM_ST_GT1 24216	37.68 3.19 -0.53	36.64 2.86 -4.27	36.22 2.80 -3.97	35.85 2.68 -4.69	35.80 2.74 -3.64	35.54 2.92 -3.11	37.08 2.90 -2.64	42.36 3.57 0.00	50.00 4.79 0.00	62.43 6.29 0.00	148.59 7.52 -81.85	87.15 7.63 -14.29	87.67 7.79 -13.34	96.98 7.78 -21.51	174.27 7.72 -100.01	174.33 7.86 -99.87	179.34 7.91 -104.95	179.41 7.86 -105.51	97.05 7.40 -25.84	174.46 6.25 -114.33	148.50 6.69 -85.61	79.56 5.19 -32.54	45.76 4.30 -4.73	40.26 2.98 -4.12
PPL PILGRIM_ST_GT2 24217	37.68 3.19 -0.53	36.64 2.86 -4.27	36.22 2.80 -3.97	35.85 2.68 -4.69	35.80 2.74 -3.64	35.54 2.92 -3.11	37.08 2.90 -2.64	42.36 3.57 0.00	50.00 4.79 0.00	62.43 6.29 0.00	148.59 7.52 -81.85	87.15 7.63 -14.29	87.67 7.79 -13.34	96.98 7.78 -21.51	174.27 7.72 -100.01	174.33 7.86 -99.87	179.34 7.91 -104.95	179.41 7.86 -105.51	97.05 7.40 -25.84	174.46 6.25 -114.33	148.50 6.69 -85.61	79.56 5.19 -32.54	45.76 4.30 -4.73	40.26 2.98 -4.12
PPL_SHRM_GT3 24213	37.72 3.23 -0.53	36.70 2.92 -4.27	36.28 2.86 -3.97	35.88 2.71 -4.69	35.85 2.79 -3.64	35.60 2.98 -3.11	37.14 2.96 -2.64	42.44 3.65 0.00	50.14 4.93 0.00	62.88 6.74 0.00	149.18 8.11 -81.85	87.35 7.83 -14.29	87.53 7.65 -13.34	96.58 7.38 -21.51	173.87 7.32 -100.01	174.00 7.53 -99.87	179.01 7.58 -104.95	179.08 7.53 -105.51	96.67 7.02 -25.84	174.57 6.36 -114.33	148.83 7.02 -85.61	79.89 5.52 -32.54	46.01 4.55 -4.73	40.33 3.05 -4.12
PPL_SHRM_GT4 24214	37.72 3.23 -0.53	36.70 2.92 -4.27	36.28 2.86 -3.97	35.88 2.71 -4.69	35.85 2.79 -3.64	35.60 2.98 -3.11	37.14 2.96 -2.64	42.44 3.65 0.00	50.14 4.93 0.00	62.88 6.74 0.00	149.18 8.11 -81.85	87.35 7.83 -14.29	87.53 7.65 -13.34	96.58 7.38 -21.51	173.87 7.32 -100.01	174.00 7.53 -99.87	179.01 7.58 -104.95	179.08 7.53 -105.51	96.67 7.02 -25.84	174.57 6.36 -114.33	148.83 7.02 -85.61	79.89 5.52 -32.54	46.01 4.55 -4.73	40.33 3.05 -4.12
PROJECT___ORANGE 23990	33.77 -0.24 -0.05	29.40 -0.24 -0.13	29.53 -0.15 -0.23	28.42 -0.20 -0.14	29.37 -0.18 -0.13	29.46 -0.12 -0.07	31.62 -0.13 -0.21	38.52 -0.27 0.00	44.89 -0.32 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.57 -0.72 -0.06	65.81 -0.73 0.00	67.01 -0.68 0.00	65.87 -0.67 0.00	65.93 -0.67 0.00	65.95 -0.53 0.00	65.38 -0.66 0.00	63.11 -0.70 0.00	53.29 -0.59 0.00	55.60 -0.73 -0.13	43.17 -0.04 -1.38	37.16 0.00 -0.43	33.54 0.00 -0.38
PROJECT___ORANGE 1 24174	33.77 -0.24 -0.05	29.40 -0.24 -0.13	29.53 -0.15 -0.23	28.42 -0.20 -0.14	29.37 -0.18 -0.13	29.46 -0.12 -0.07	31.62 -0.13 -0.21	38.52 -0.27 0.00	44.89 -0.32 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.57 -0.72 -0.06	65.81 -0.73 0.00	67.01 -0.68 0.00	65.87 -0.67 0.00	65.93 -0.67 0.00	65.95 -0.53 0.00	65.38 -0.66 0.00	63.11 -0.70 0.00	53.29 -0.59 0.00	55.60 -0.73 -0.13	43.17 -0.04 -1.38	37.16 0.00 -0.43	33.54 0.00 -0.38
PROJECT___ORANGE 2 24166	33.77 -0.24 -0.05	29.40 -0.24 -0.13	29.53 -0.15 -0.23	28.42 -0.20 -0.14	29.37 -0.18 -0.13	29.46 -0.12 -0.07	31.62 -0.13 -0.21	38.52 -0.27 0.00	44.89 -0.32 0.00	55.41 -0.73 0.00	58.45 -0.77 0.00	64.57 -0.72 -0.06	65.81 -0.73 0.00	67.01 -0.68 0.00	65.87 -0.67 0.00	65.93 -0.67 0.00	65.95 -0.53 0.00	65.38 -0.66 0.00	63.11 -0.70 0.00	53.29 -0.59 0.00	55.60 -0.73 -0.13	43.17 -0.04 -1.38	37.16 0.00 -0.43	33.54 0.00 -0.38
PYRITES___HYD 24023	32.70 -1.26 0.00	28.42 -1.09 0.00	28.39 -1.06 0.00	27.51 -0.97 0.00	28.39 -1.03 0.00	28.30 -1.21 0.00	30.56 -0.98 0.00	37.16 -1.63 0.00	43.18 -2.03 0.00	53.50 -2.64 0.00	56.44 -2.78 0.00	62.41 -2.80 0.02	63.61 -2.93 0.00	64.58 -3.11 0.00	63.61 -2.93 0.00	63.67 -2.93 0.00	62.89 -3.59 0.00	62.47 -3.57 0.00	60.11 -3.70 0.00	50.75 -3.13 0.00	52.88 -3.32 0.00	38.32 -3.51 0.00	34.05 -2.68 0.00	31.97 -1.19 0.00
RANKINE____ 23646	32.05 -2.00 -0.09	28.02 -1.74 -0.25	28.14 -1.77 -0.46	26.94 -1.82 -0.28	28.01 -1.68 -0.27	28.16 -1.48 -0.13	30.09 -1.86 -0.41	36.39 -2.40 0.00	43.13 -2.08 0.00	53.22 -2.92 0.00	56.02 -3.20 0.00	61.96 -3.39 -0.12	63.21 -3.33 0.00	64.37 -3.32 0.00	63.21 -3.33 0.00	63.27 -3.33 0.00	63.22 -3.26 0.00	62.47 -3.57 0.00	60.24 -3.57 0.00	50.86 -3.02 0.00	53.13 -3.32 -0.25	43.67 -0.75 -2.59	36.44 -1.10 -0.81	32.01 -1.86 -0.71
RAVENS GT4-7____ 23728	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWD GT2____ 23730	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWD GT3____ 23733	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT2_1 24244	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT2_2 24245	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT2_3 24246	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT2_4 24247	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12

RAVENSWOOD_GT3_1 24248	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT3_2 24249	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT3_3 24250	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT3_4 24251	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_1 23729	46.72 3.12 -9.64	36.29 2.77 -4.01	35.03 2.71 -2.87	32.79 2.56 -1.75	33.74 2.65 -1.67	36.90 2.77 -4.62	48.92 2.93 -14.45	51.82 4.11 -8.92	61.16 5.02 -10.93	71.29 6.23 -8.92	82.43 6.87 -16.34	76.61 7.18 -4.20	75.65 7.52 -1.59	82.98 7.72 -7.57	82.99 7.59 -8.86	83.14 7.66 -8.88	75.66 7.58 -1.60	74.30 7.53 -0.73	71.02 7.21 0.00	61.99 6.03 -2.08	63.89 6.24 -1.45	61.74 4.81 -15.10	56.00 4.41 -14.86	49.57 3.08 -13.33
RAVENSWOOD_GT_10 24258	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_11 24259	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_4 24252	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_5 24254	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_6 24253	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_7 24255	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD_GT_9 24257	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RAVENSWOOD___1 23533	46.66 3.06 -9.64	36.26 2.74 -4.01	35.00 2.68 -2.87	32.77 2.54 -1.75	33.68 2.59 -1.67	36.87 2.74 -4.62	48.80 2.81 -14.45	51.63 3.92 -8.92	60.93 4.79 -10.93	70.95 5.89 -8.92	82.13 6.57 -16.34	76.28 6.85 -4.20	75.32 7.19 -1.59	82.64 7.38 -7.57	82.65 7.25 -8.86	82.74 7.26 -8.88	75.33 7.25 -1.60	73.97 7.20 -0.73	70.70 6.89 0.00	61.73 5.77 -2.08	63.61 5.96 -1.45	61.53 4.60 -15.10	55.81 4.22 -14.86	49.41 2.92 -13.33
RAVENSWOOD___2 23534	46.69 3.09 -9.64	36.26 2.74 -4.01	35.00 2.68 -2.87	32.77 2.54 -1.75	33.68 2.59 -1.67	36.87 2.74 -4.62	48.89 2.90 -14.45	51.63 3.92 -8.92	60.89 4.75 -10.93	70.95 5.89 -8.92	82.07 6.51 -16.34	76.21 6.78 -4.20	75.25 7.12 -1.59	82.57 7.31 -7.57	82.59 7.19 -8.86	82.74 7.26 -8.88	75.26 7.18 -1.60	73.90 7.13 -0.73	70.64 6.83 0.00	61.67 5.71 -2.08	63.55 5.90 -1.45	61.49 4.56 -15.10	55.85 4.26 -14.86	49.54 3.05 -13.33
RAVENSWOOD___3 23535	37.41 2.92 -0.53	33.56 2.60 -1.45	34.85 2.53 -2.87	32.61 2.39 -1.74	33.56 2.47 -1.67	32.93 2.60 -0.82	39.03 2.74 -4.75	42.59 3.80 0.00	49.78 4.57 0.00	61.81 5.67 0.00	65.50 6.28 0.00	72.43 6.52 -0.68	73.39 6.85 0.00	74.73 7.04 0.00	73.46 6.92 0.00	73.53 6.93 0.00	73.39 6.91 0.00	72.91 6.87 0.00	70.45 6.64 0.00	59.43 5.55 0.00	63.38 5.73 -1.45	61.32 4.39 -15.10	45.61 4.15 -4.73	40.20 2.92 -4.12

RAVNSWD 8-11____ 23667	37.44 2.95 -0.53	33.59 2.63 -1.45	34.88 2.56 -2.87	32.64 2.42 -1.74	33.56 2.47 -1.67	32.96 2.63 -0.82	39.07 2.78 -4.75	42.67 3.88 0.00	49.96 4.75 0.00	62.03 5.89 0.00	65.73 6.51 0.00	72.69 6.78 -0.68	73.66 7.12 0.00	75.00 7.31 0.00	73.73 7.19 0.00	73.86 7.26 0.00	73.66 7.18 0.00	73.17 7.13 0.00	70.70 6.89 0.00	59.59 5.71 0.00	63.55 5.90 -1.45	61.49 4.56 -15.10	45.65 4.19 -4.73	40.20 2.92 -4.12
RCPL_TRUST____DRP 24196	37.48 2.99 -0.53	33.62 2.66 -1.45	34.91 2.59 -2.87	32.67 2.45 -1.74	33.59 2.50 -1.67	32.99 2.66 -0.82	38.25 2.81 -3.90	42.79 4.00 0.00	50.09 4.88 0.00	62.20 6.06 0.00	65.91 6.69 0.00	72.89 6.98 -0.68	73.93 7.39 0.00	75.20 7.51 0.00	73.99 7.45 0.00	74.06 7.46 0.00	73.93 7.45 0.00	73.37 7.33 0.00	70.89 7.08 0.00	59.75 5.87 0.00	63.72 6.07 -1.45	61.61 4.68 -15.10	45.72 4.26 -4.73	40.23 2.95 -4.12
RENSSELAER____COGEN 23796	36.42 1.80 -0.66	32.87 1.53 -1.83	34.61 1.53 -3.63	32.13 1.45 -2.20	33.03 1.50 -2.11	32.08 1.53 -1.04	36.51 1.73 -3.24	40.96 2.17 0.00	47.38 2.17 0.00	59.06 2.92 0.00	62.42 3.20 0.00	69.55 3.46 -0.86	69.80 3.26 0.00	70.94 3.25 0.00	69.73 3.19 0.00	69.80 3.20 0.00	69.74 3.26 0.00	69.61 3.57 0.00	67.38 3.57 0.00	56.84 2.96 0.00	61.23 3.20 -1.83	63.40 2.51 -19.06	44.88 2.17 -5.98	40.23 1.86 -5.21
REVERE_CPPR_DRP 24186	34.72 0.75 -0.01	30.16 0.62 -0.03	30.10 0.59 -0.06	29.03 0.51 -0.04	30.01 0.56 -0.03	30.09 0.56 -0.02	32.41 0.82 -0.05	40.26 1.47 0.00	46.11 0.90 0.00	57.26 1.12 0.00	60.52 1.30 0.00	66.82 1.57 -0.02	68.07 1.53 0.00	69.31 1.62 0.00	68.20 1.66 0.00	68.27 1.67 0.00	68.08 1.60 0.00	67.49 1.45 0.00	65.21 1.40 0.00	54.96 1.08 0.00	57.30 1.07 -0.03	43.24 1.05 -0.36	37.98 1.14 -0.11	34.39 1.13 -0.10
ROCHESTER_9_IC 23652	33.15 -0.88 -0.07	28.83 -0.86 -0.18	28.93 -0.85 -0.33	27.77 -0.91 -0.20	28.76 -0.85 -0.19	28.95 -0.65 -0.09	30.98 -0.85 -0.29	37.51 -1.28 0.00	44.31 -0.90 0.00	55.02 -1.12 0.00	58.09 -1.13 0.00	64.28 -1.04 -0.09	65.48 -1.06 0.00	67.22 -0.47 0.00	66.21 -0.33 0.00	66.20 -0.40 0.00	65.68 -0.80 0.00	64.98 -1.06 0.00	62.53 -1.28 0.00	52.64 -1.24 0.00	54.87 -1.52 -0.19	43.80 0.04 -1.93	36.93 -0.40 -0.60	32.93 -0.76 -0.53
ROSETON____1 23587	36.72 2.24 -0.52	32.93 1.98 -1.44	34.22 1.91 -2.86	32.04 1.82 -1.74	32.93 1.85 -1.66	32.31 1.98 -0.82	36.17 2.08 -2.55	41.82 3.03 0.00	48.96 3.75 0.00	60.74 4.60 0.00	64.31 5.09 0.00	71.26 5.35 -0.68	72.20 5.66 0.00	73.44 5.75 0.00	72.20 5.66 0.00	72.26 5.66 0.00	72.13 5.65 0.00	71.65 5.61 0.00	69.30 5.49 0.00	58.41 4.53 0.00	62.36 4.72 -1.44	60.48 3.64 -15.01	44.75 3.31 -4.71	39.48 2.22 -4.10
ROSETON____2 23588	36.72 2.24 -0.52	32.93 1.98 -1.44	34.22 1.91 -2.86	32.04 1.82 -1.74	32.93 1.85 -1.66	32.31 1.98 -0.82	36.17 2.08 -2.55	41.82 3.03 0.00	48.96 3.75 0.00	60.74 4.60 0.00	64.31 5.09 0.00	71.26 5.35 -0.68	72.20 5.66 0.00	73.44 5.75 0.00	72.20 5.66 0.00	72.26 5.66 0.00	72.13 5.65 0.00	71.65 5.61 0.00	69.30 5.49 0.00	58.41 4.53 0.00	62.36 4.72 -1.44	60.48 3.64 -15.01	44.75 3.31 -4.71	39.48 2.22 -4.10
RUSSELL____STATION 23914	32.57 -1.46 -0.07	28.30 -1.39 -0.18	28.40 -1.38 -0.33	27.23 -1.45 -0.20	28.23 -1.38 -0.19	28.39 -1.21 -0.09	30.44 -1.39 -0.29	36.93 -1.86 0.00	43.67 -1.54 0.00	54.23 -1.91 0.00	57.33 -1.89 0.00	63.49 -1.83 -0.09	64.61 -1.93 0.00	66.34 -1.35 0.00	65.41 -1.13 0.00	65.40 -1.20 0.00	64.88 -1.60 0.00	64.12 -1.92 0.00	61.70 -2.11 0.00	51.94 -1.94 0.00	54.14 -2.25 -0.19	43.22 -0.54 -1.93	36.34 -0.99 -0.60	32.40 -1.29 -0.53
S SALMON____HYD 24043	33.73 -0.27 -0.04	29.34 -0.27 -0.10	29.42 -0.21 -0.18	28.36 -0.23 -0.11	29.31 -0.21 -0.10	29.35 -0.21 -0.05	31.61 -0.09 -0.16	38.87 0.08 0.00	44.76 -0.45 0.00	55.24 -0.90 0.00	58.27 -0.95 0.00	64.43 -0.85 -0.05	65.61 -0.93 0.00	66.81 -0.88 0.00	65.67 -0.87 0.00	65.73 -0.87 0.00	65.55 -0.93 0.00	64.98 -1.06 0.00	62.73 -1.08 0.00	53.02 -0.86 0.00	55.23 -1.07 -0.10	42.73 -0.17 -1.07	37.00 -0.07 -0.34	33.52 0.07 -0.29
SELKIRK____II 23799	35.60 0.98 -0.66	32.19 0.86 -1.82	33.88 0.82 -3.61	31.47 0.80 -2.19	32.34 0.82 -2.10	31.40 0.86 -1.03	35.67 0.91 -3.22	40.07 1.28 0.00	46.61 1.40 0.00	58.05 1.91 0.00	61.17 1.95 0.00	68.18 2.09 -0.86	68.60 2.06 0.00	69.72 2.03 0.00	68.54 2.00 0.00	68.60 2.00 0.00	68.47 1.99 0.00	68.15 2.11 0.00	65.98 2.17 0.00	55.71 1.83 0.00	60.04 2.02 -1.82	62.44 1.63 -18.98	44.04 1.36 -5.95	39.34 0.99 -5.19
SELKIRK____I 23801	35.88 1.26 -0.66	32.39 1.06 -1.82	34.08 1.03 -3.60	31.63 0.97 -2.18	32.51 1.00 -2.09	31.60 1.06 -1.03	35.89 1.14 -3.21	40.46 1.67 0.00	47.11 1.90 0.00	58.67 2.53 0.00	61.88 2.66 0.00	68.96 2.87 -0.86	69.33 2.79 0.00	70.53 2.84 0.00	69.27 2.73 0.00	69.33 2.73 0.00	69.27 2.79 0.00	68.95 2.91 0.00	66.75 2.94 0.00	56.30 2.42 0.00	60.66 2.64 -1.82	62.81 2.05 -18.93	44.35 1.69 -5.93	39.56 1.23 -5.17
SENECA OSWGO____HYD 24041	33.56 -0.44 -0.04	29.22 -0.41 -0.12	29.37 -0.29 -0.21	28.27 -0.34 -0.13	29.22 -0.32 -0.12	29.33 -0.24 -0.06	31.48 -0.25 -0.19	38.44 -0.35 0.00	44.44 -0.77 0.00	54.79 -1.35 0.00	57.80 -1.42 0.00	63.92 -1.37 -0.06	65.08 -1.46 0.00	66.27 -1.42 0.00	65.14 -1.40 0.00	65.20 -1.40 0.00	65.22 -1.26 0.00	64.65 -1.39 0.00	62.41 -1.40 0.00	52.75 -1.13 0.00	55.03 -1.29 -0.12	42.66 -0.46 -1.29	36.92 -0.22 -0.41	33.31 -0.20 -0.35
SENECA____ENERGY 23797	33.28 -0.75 -0.07	28.99 -0.71 -0.19	29.15 -0.65 -0.35	27.98 -0.71 -0.21	28.94 -0.68 -0.20	29.08 -0.53 -0.10	31.35 -0.50 -0.31	38.17 -0.62 0.00	44.85 -0.36 0.00	55.47 -0.67 0.00	58.63 -0.59 0.00	64.73 -0.59 -0.09	66.01 -0.53 0.00	67.28 -0.41 0.00	66.14 -0.40 0.00	66.20 -0.40 0.00	66.15 -0.33 0.00	65.51 -0.53 0.00	63.17 -0.64 0.00	53.29 -0.59 0.00	55.61 -0.79 -0.20	44.04 0.17 -2.04	37.22 -0.15 -0.64	33.19 -0.53 -0.56
SHOEMAKER____GT 23640	36.41 1.97 -0.48	32.57 1.74 -1.32	33.75 1.68 -2.62	31.67 1.60 -1.59	32.56 1.62 -1.52	32.00 1.74 -0.75	35.70 1.83 -2.33	41.58 2.79 0.00	48.69 3.48 0.00	60.35 4.21 0.00	63.90 4.68 0.00	70.74 4.89 -0.62	71.73 5.19 0.00	72.97 5.28 0.00	71.73 5.19 0.00	71.86 5.26 0.00	71.73 5.25 0.00	71.19 5.15 0.00	68.85 5.04 0.00	58.03 4.15 0.00	61.85 4.33 -1.32	58.99 3.39 -13.77	44.06 3.01 -4.32	38.84 1.92 -3.76
SHOREHAM_IC_1 23715	37.72 3.23 -0.53	36.70 2.92 -4.27	36.28 2.86 -3.97	35.88 2.71 -4.69	35.85 2.79 -3.64	35.60 2.98 -3.11	37.14 2.96 -2.64	42.44 3.65 0.00	50.14 4.93 0.00	62.88 6.74 0.00	149.18 8.11 -81.85	87.35 7.83 -14.29	87.53 7.65 -13.34	96.58 7.38 -21.51	173.87 7.32 -100.01	174.00 7.53 -99.87	179.01 7.58 -104.95	179.08 7.53 -105.51	96.67 7.02 -25.84	174.57 6.36 -114.33	148.83 7.02 -85.61	79.89 5.52 -32.54	46.01 4.55 -4.73	40.33 3.05 -4.12
SHOREHAM_IC_2 23716	37.72 3.23 -0.53	36.70 2.92 -4.27	36.28 2.86 -3.97	35.88 2.71 -4.69	35.85 2.79 -3.64	35.60 2.98 -3.11	37.14 2.96 -2.64	42.44 3.65 0.00	50.14 4.93 0.00	62.88 6.74 0.00	149.18 8.11 -81.85	87.35 7.83 -14.29	87.53 7.65 -13.34	96.58 7.38 -21.51	173.87 7.32 -100.01	174.00 7.53 -99.87	179.01 7.58 -104.95	179.08 7.53 -105.51	96.67 7.02 -25.84	174.57 6.36 -114.33	148.83 7.02 -85.61	79.89 5.52 -32.54	46.01 4.55 -4.73	40.33 3.05 -4.12

SITHE_IND_GS1 24169	33.18 -0.82 -0.04	28.85 -0.77 -0.11	29.01 -0.62 -0.18	27.96 -0.63 -0.11	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.07 -0.63 -0.16	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.38 -1.84 0.00	63.32 -1.96 -0.05	64.54 -2.00 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.57 -1.74 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.82 -0.66 -0.32
SITHE_IND_GS2 24170	33.18 -0.82 -0.04	28.85 -0.77 -0.11	29.01 -0.62 -0.18	27.96 -0.63 -0.11	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.07 -0.63 -0.16	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.38 -1.84 0.00	63.32 -1.96 -0.05	64.54 -2.00 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.57 -1.74 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.82 -0.66 -0.32
SITHE_IND_GS3 24171	33.18 -0.82 -0.04	28.85 -0.77 -0.11	29.01 -0.62 -0.18	27.96 -0.63 -0.11	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.07 -0.63 -0.16	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.38 -1.84 0.00	63.32 -1.96 -0.05	64.54 -2.00 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.57 -1.74 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.82 -0.66 -0.32
SITHE_IND_GS4 24172	33.18 -0.82 -0.04	28.85 -0.77 -0.11	29.01 -0.62 -0.18	27.96 -0.63 -0.11	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.07 -0.63 -0.16	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.38 -1.84 0.00	63.32 -1.96 -0.05	64.54 -2.00 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.57 -1.74 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.82 -0.66 -0.32
SITHE___BATAVIA 24024	32.92 -1.12 -0.08	28.69 -1.03 -0.21	28.77 -1.06 -0.38	27.54 -1.17 -0.23	28.61 -1.03 -0.22	28.82 -0.80 -0.11	30.68 -1.20 -0.34	36.97 -1.82 0.00	43.13 -2.08 0.00	53.33 -2.81 0.00	56.26 -2.96 0.00	63.24 -2.09 -0.10	64.48 -2.06 0.00	65.86 -1.83 0.00	63.88 -2.66 0.00	63.94 -2.66 0.00	63.62 -2.86 0.00	62.87 -3.17 0.00	60.49 -3.32 0.00	51.02 -2.86 0.00	53.21 -3.20 -0.21	43.32 -0.71 -2.20	36.87 -0.55 -0.69	32.70 -1.06 -0.60
SITHE___INDEPEND 23800	33.18 -0.82 -0.04	28.85 -0.77 -0.11	29.01 -0.62 -0.18	27.96 -0.63 -0.11	28.90 -0.62 -0.10	29.00 -0.56 -0.05	31.07 -0.63 -0.16	37.90 -0.89 0.00	44.22 -0.99 0.00	54.46 -1.68 0.00	57.38 -1.84 0.00	63.32 -1.96 -0.05	64.54 -2.00 0.00	65.73 -1.96 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.62 -1.86 0.00	64.12 -1.92 0.00	61.90 -1.91 0.00	52.37 -1.51 0.00	54.57 -1.74 -0.11	42.17 -0.84 -1.18	36.29 -0.81 -0.37	32.82 -0.66 -0.32
SITHE___MASSENA 23902	32.90 -1.05 0.01	28.59 -0.89 0.03	28.56 -0.82 0.07	27.70 -0.74 0.04	28.59 -0.79 0.04	28.58 -0.91 0.02	30.69 -0.79 0.06	37.43 -1.36 0.00	43.99 -1.22 0.00	54.40 -1.74 0.00	57.38 -1.84 0.00	63.32 -1.89 0.02	64.61 -1.93 0.00	65.59 -2.10 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	63.95 -2.53 0.00	63.53 -2.51 0.00	61.19 -2.62 0.00	51.67 -2.21 0.00	53.87 -2.30 0.03	38.78 -2.72 0.33	34.54 -2.09 0.10	31.88 -1.19 0.09
SITHE___OGDNSBRG 24021	33.10 -0.85 0.01	28.77 -0.71 0.03	28.71 -0.68 0.06	27.84 -0.60 0.04	28.74 -0.65 0.03	28.63 -0.86 0.02	30.92 -0.57 0.05	36.85 -1.94 0.00	42.63 -2.58 0.00	52.72 -3.42 0.00	55.67 -3.55 0.00	61.49 -3.72 0.02	62.68 -3.86 0.00	63.70 -3.99 0.00	62.75 -3.79 0.00	62.80 -3.80 0.00	61.69 -4.79 0.00	61.29 -4.75 0.00	59.02 -4.79 0.00	49.84 -4.04 0.00	51.90 -4.27 0.03	37.24 -4.31 0.28	33.67 -2.97 0.09	32.25 -0.83 0.08
SITHE___STERLING 23777	34.56 0.58 -0.02	30.00 0.44 -0.05	29.97 0.44 -0.08	28.90 0.37 -0.05	29.88 0.41 -0.05	29.97 0.44 -0.02	32.21 0.60 -0.07	39.84 1.05 0.00	45.71 0.50 0.00	56.76 0.62 0.00	59.93 0.71 0.00	66.10 0.85 -0.02	67.41 0.87 0.00	68.64 0.95 0.00	67.47 0.93 0.00	67.53 0.93 0.00	67.48 1.00 0.00	66.90 0.86 0.00	64.64 0.83 0.00	54.47 0.59 0.00	56.81 0.56 -0.05	43.10 0.75 -0.52	37.81 0.92 -0.16	34.16 0.86 -0.14
SOUTH CAIRO___GT 23612	36.62 2.07 -0.59	32.90 1.77 -1.62	34.37 1.71 -3.21	32.05 1.62 -1.95	32.97 1.68 -1.87	32.23 1.80 -0.92	36.40 1.99 -2.87	42.13 3.34 0.00	49.32 4.11 0.00	60.91 4.77 0.00	64.37 5.15 0.00	71.61 5.61 -0.77	72.40 5.86 0.00	73.65 5.96 0.00	72.40 5.86 0.00	72.46 5.86 0.00	72.40 5.92 0.00	71.92 5.88 0.00	69.62 5.81 0.00	58.68 4.80 0.00	62.77 4.95 -1.62	62.55 3.81 -16.91	45.34 3.31 -5.30	39.84 2.06 -4.62
SOUTH HAMPTN___IC 23720	38.84 4.35 -0.53	37.59 3.81 -4.27	37.10 3.68 -3.97	36.65 3.48 -4.69	36.62 3.56 -3.64	36.40 3.78 -3.11	38.15 3.97 -2.64	43.95 5.16 0.00	52.17 6.96 0.00	65.68 9.54 -81.85	152.26 11.19 -14.29	90.93 11.41 -13.34	91.46 11.58 -21.51	100.64 11.44 -100.01	177.86 11.31 -99.87	178.06 11.59 -104.95	183.06 11.63 -105.51	183.04 11.49 -25.84	100.50 10.85 -25.84	177.59 9.38 -114.33	151.93 10.12 -85.61	82.19 7.82 -32.54	47.70 6.24 -4.73	41.56 4.28 -4.12
SOUTHOLD___IC 23719	39.24 4.75 -0.53	37.88 4.10 -4.27	37.40 3.98 -3.97	36.93 3.76 -4.69	36.91 3.85 -3.64	36.69 4.07 -3.11	38.53 4.35 -2.64	44.49 5.70 0.00	52.85 7.64 0.00	66.58 10.44 0.00	153.33 12.26 -81.85	92.17 12.65 -14.29	92.72 12.84 -13.34	101.92 12.72 -21.51	179.19 12.64 -100.01	179.39 12.92 -99.87	184.39 12.96 -104.95	184.36 12.81 -105.51	101.71 12.06 -25.84	178.56 10.35 -114.33	152.94 11.13 -85.61	82.95 8.58 -32.54	48.22 6.76 -4.73	42.02 4.74 -4.12
ST LAWRENCE___ 23600	32.80 -1.15 0.01	28.51 -0.97 0.03	28.47 -0.91 0.07	27.64 -0.80 0.04	28.50 -0.88 0.04	28.52 -0.97 0.02	30.59 -0.88 0.07	37.39 -1.40 0.00	43.94 -1.27 0.00	54.46 -1.68 0.00	57.44 -1.78 0.00	63.32 -1.89 0.02	64.61 -1.93 0.00	65.66 -2.03 0.00	64.61 -1.93 0.00	64.67 -1.93 0.00	64.02 -2.46 0.00	63.60 -2.44 0.00	61.32 -2.49 0.00	51.83 -2.05 0.00	53.98 -2.19 0.03	39.00 -2.47 0.36	34.60 -2.02 0.11	31.77 -1.29 0.10
STATION 5_MISC_HYD 23604	33.25 -0.78 -0.07	28.83 -0.86 -0.18	28.84 -0.94 -0.33	27.65 -1.03 -0.20	28.67 -0.94 -0.19	28.92 -0.68 -0.09	31.23 -0.60 -0.29	38.29 -0.50 0.00	45.57 0.36 0.00	56.93 0.79 0.00	60.35 1.13 0.00	66.95 1.63 -0.09	68.20 1.66 0.00	69.92 2.23 0.00	68.87 2.33 0.00	68.93 2.33 0.00	68.54 2.06 0.00	67.62 1.58 0.00	64.89 1.08 0.00	54.42 0.54 0.00	56.60 0.22 -0.18	45.03 1.30 -1.90	37.70 0.37 -0.60	33.32 -0.36 -0.52
STURGEON_POOL_HYD 23609	37.05 2.55 -0.54	33.15 2.15 -1.49	34.50 2.09 -2.96	32.25 1.97 -1.80	33.17 2.03 -1.72	32.54 2.18 -0.85	36.51 2.33 -2.64	42.75 3.96 0.00	50.23 5.02 0.00	61.87 5.73 0.00	65.50 6.28 0.00	72.72 6.78 -0.71	73.73 7.19 0.00	75.07 7.38 0.00	73.79 7.25 0.00	73.86 7.26 0.00	73.73 7.25 0.00	73.17 7.13 0.00	70.83 7.02 0.00	59.65 5.77 0.00	63.59 5.90 -1.49	61.95 4.56 -15.56	45.76 4.15 -4.88	39.96 2.55 -4.25
SYRACUSE___POWER 24017	33.81 -0.20 -0.05	29.45 -0.21 -0.15	29.59 -0.12 -0.26	28.47 -0.17 -0.16	29.42 -0.15 -0.15	29.52 -0.06 -0.07	31.71 -0.06 -0.23	38.60 -0.19 0.00	45.03 -0.18 0.00	55.63 -0.51 0.00	58.69 -0.53 0.00	64.84 -0.46 -0.07	66.07 -0.47 0.00	67.28 -0.41 0.00	66.14 -0.40 0.00	66.20 -0.40 0.00	66.21 -0.27 0.00	65.64 -0.40 0.00	63.36 -0.45 0.00	53.50 -0.38 0.00	55.84 -0.51 -0.15	43.45 0.08 -1.54	37.25 0.04 -0.48	33.58 0.00 -0.42

Stony___Brook 24151	37.44 2.95 -0.53	36.49 2.71 -4.27	36.10 2.68 -3.97	35.73 2.56 -4.69	35.71 2.65 -3.64	35.45 2.83 -3.11	36.89 2.71 -2.64	42.01 3.22 0.00	49.60 4.39 0.00	62.20 6.06 0.00	148.41 7.34 -81.85	86.63 7.11 -14.29	86.93 7.05 -13.34	96.10 6.90 -21.51	173.40 6.85 -100.01	173.53 7.06 -99.87	178.54 7.11 -104.95	178.55 7.00 -105.51	96.22 6.57 -25.84	173.87 5.66 -114.33	147.99 6.18 -85.61	79.31 4.94 -32.54	45.57 4.11 -4.73	40.00 2.72 -4.12
UPPER HUDSON___HYD 24058	35.88 1.22 -0.70	32.44 1.00 -1.93	34.51 1.24 -3.82	31.97 1.17 -2.32	32.99 1.35 -2.22	31.90 1.30 -1.09	36.72 1.77 -3.41	40.30 1.51 0.00	45.98 0.77 0.00	58.16 2.02 0.00	61.59 2.37 0.00	68.94 2.80 -0.91	68.54 2.00 0.00	69.45 1.76 0.00	68.47 1.93 0.00	68.46 1.86 0.00	68.61 2.13 0.00	69.08 3.04 0.00	66.81 3.00 0.00	56.30 2.42 0.00	60.77 2.64 -1.93	63.70 1.76 -20.11	43.74 0.70 -6.31	40.24 1.59 -5.49
UPPER RAQUET___HYD 24056	32.30 -1.66 0.00	28.06 -1.45 0.00	28.07 -1.38 0.00	27.17 -1.31 0.00	28.04 -1.38 0.00	27.98 -1.53 0.00	30.18 -1.36 0.00	36.77 -2.02 0.00	42.86 -2.35 0.00	53.05 -3.09 0.00	55.96 -3.26 0.00	61.88 -3.33 0.02	63.08 -3.46 0.00	64.03 -3.66 0.00	63.08 -3.46 0.00	63.14 -3.46 0.00	62.42 -4.06 0.00	62.01 -4.03 0.00	59.73 -4.08 0.00	50.43 -3.45 0.00	52.55 -3.65 0.00	38.11 -3.72 0.00	33.79 -2.94 0.00	31.47 -1.69 0.00
VISCHER___FERRY HYD 24020	36.36 1.73 -0.67	32.84 1.48 -1.85	34.59 1.47 -3.67	32.13 1.42 -2.23	33.02 1.47 -2.13	32.04 1.48 -1.05	36.51 1.70 -3.27	40.92 2.13 0.00	47.38 2.17 0.00	59.28 3.14 0.00	62.60 3.38 0.00	69.82 3.72 -0.87	70.00 3.46 0.00	71.07 3.38 0.00	70.00 3.46 0.00	70.00 3.40 0.00	70.00 3.52 0.00	69.87 3.83 0.00	67.64 3.83 0.00	57.06 3.18 0.00	61.42 3.37 -1.85	63.68 2.59 -19.26	44.86 2.09 -6.04	40.24 1.82 -5.26
WADING RIVER_1-3_GRP5 24038	37.65 3.16 -0.53	36.61 2.83 -4.27	36.22 2.80 -3.97	35.82 2.65 -4.69	35.77 2.71 -3.64	35.51 2.89 -3.11	37.05 2.87 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.89 7.82 -81.85	87.02 7.50 -14.29	87.00 7.12 -13.34	95.83 6.63 -21.51	173.14 6.59 -100.01	173.26 6.79 -99.87	178.28 6.85 -104.95	178.29 6.74 -105.51	95.97 6.32 -25.84	174.30 6.09 -114.33	148.55 6.74 -85.61	79.68 5.31 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
WADING RIVER_IC_1 23522	37.65 3.16 -0.53	36.61 2.83 -4.27	36.22 2.80 -3.97	35.82 2.65 -4.69	35.77 2.71 -3.64	35.51 2.89 -3.11	37.05 2.87 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.89 7.82 -81.85	87.02 7.50 -14.29	87.00 7.12 -13.34	95.83 6.63 -21.51	173.14 6.59 -100.01	173.26 6.79 -99.87	178.28 6.85 -104.95	178.29 6.74 -105.51	95.97 6.32 -25.84	174.30 6.09 -114.33	148.55 6.74 -85.61	79.68 5.31 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
WADING RIVER_IC_2 23547	37.65 3.16 -0.53	36.61 2.83 -4.27	36.22 2.80 -3.97	35.82 2.65 -4.69	35.77 2.71 -3.64	35.51 2.89 -3.11	37.05 2.87 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.89 7.82 -81.85	87.02 7.50 -14.29	87.00 7.12 -13.34	95.83 6.63 -21.51	173.14 6.59 -100.01	173.26 6.79 -99.87	178.28 6.85 -104.95	178.29 6.74 -105.51	95.97 6.32 -25.84	174.30 6.09 -114.33	148.55 6.74 -85.61	79.68 5.31 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
WADING RIVER_IC_3 23601	37.65 3.16 -0.53	36.61 2.83 -4.27	36.22 2.80 -3.97	35.82 2.65 -4.69	35.77 2.71 -3.64	35.51 2.89 -3.11	37.05 2.87 -2.64	42.32 3.53 0.00	49.96 4.75 0.00	62.65 6.51 0.00	148.89 7.82 -81.85	86.50 6.98 -14.29	86.67 6.79 -13.34	95.63 6.43 -21.51	173.00 6.45 -100.01	173.06 6.59 -99.87	178.08 6.65 -104.95	178.15 6.60 -105.51	95.84 6.19 -25.84	173.81 5.60 -114.33	148.55 6.74 -85.61	79.68 5.31 -32.54	45.87 4.41 -4.73	40.23 2.95 -4.12
WALDEN___HYDRO 24148	36.89 2.41 -0.52	32.92 1.98 -1.43	34.20 1.91 -2.84	31.99 1.79 -1.72	32.92 1.85 -1.65	32.33 2.01 -0.81	36.21 2.14 -2.53	42.36 3.57 0.00	49.73 4.52 0.00	61.36 5.22 0.00	65.02 5.80 0.00	72.11 6.20 -0.68	73.06 6.52 0.00	74.39 6.70 0.00	73.13 6.59 0.00	73.26 6.66 0.00	73.13 6.65 0.00	72.58 6.54 0.00	70.19 6.38 0.00	59.16 5.28 0.00	62.97 5.34 -1.43	60.90 4.14 -14.93	45.30 3.89 -4.68	39.69 2.45 -4.08
WATERSIDE___6 8 9 23538	46.72 3.12 -9.64	36.29 2.77 -4.01	35.03 2.71 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.90 2.77 -4.62	48.89 2.90 -14.45	51.74 4.03 -8.92	61.07 4.93 -10.93	71.18 6.12 -8.92	82.37 6.81 -16.34	76.47 7.04 -4.20	75.58 7.45 -1.59	82.91 7.65 -7.57	82.92 7.52 -8.86	83.01 7.53 -8.88	75.59 7.51 -1.60	74.23 7.46 -0.73	71.02 7.21 0.00	61.99 6.03 -2.08	63.89 6.24 -1.45	61.70 4.77 -15.10	56.00 4.41 -14.86	49.57 3.08 -13.33
WEST BABYLON___IC 23714	38.02 3.53 -0.53	36.91 3.13 -4.27	36.48 3.06 -3.97	36.08 2.91 -4.69	36.06 3.00 -3.64	35.81 3.19 -3.11	37.43 3.25 -2.64	42.86 4.07 0.00	50.59 5.38 0.00	63.27 7.13 0.00	149.48 8.41 -81.85	88.20 8.68 -14.29	88.93 9.05 -13.34	97.72 9.14 -20.89	172.95 8.72 -97.69	173.02 8.86 -97.56	177.84 8.84 -102.52	177.90 8.78 -103.08	97.71 8.68 -25.22	175.43 7.22 -114.33	149.45 7.64 -85.61	80.27 5.90 -32.54	46.38 4.92 -4.73	40.66 3.38 -4.12
WEST CANADA___HYD 24049	34.22 0.27 0.01	29.72 0.24 0.03	29.56 0.18 0.07	28.61 0.17 0.04	29.56 0.18 0.04	29.67 0.18 0.02	31.66 0.19 0.07	39.10 0.31 0.00	45.48 0.27 0.00	56.59 0.45 0.00	59.69 0.47 0.00	65.67 0.46 0.02	67.01 0.47 0.00	68.16 0.47 0.00	67.01 0.47 0.00	67.07 0.47 0.00	67.08 0.60 0.00	66.63 0.59 0.00	64.45 0.64 0.00	54.42 0.54 0.00	56.73 0.56 0.03	41.97 0.50 0.36	37.02 0.40 0.11	33.36 0.30 0.10
WESTERN_NY_WIND 24143	32.89 -1.15 -0.08	28.69 -1.03 -0.21	28.75 -1.09 -0.39	27.55 -1.17 -0.24	28.59 -1.06 -0.23	28.82 -0.80 -0.11	30.66 -1.23 -0.35	36.93 -1.86 0.00	43.18 -2.03 0.00	53.39 -2.75 0.00	56.32 -2.90 0.00	63.18 -2.15 -0.10	64.34 -2.20 0.00	65.73 -1.96 0.00	63.88 -2.66 0.00	63.94 -2.66 0.00	63.69 -2.79 0.00	62.94 -3.10 0.00	60.56 -3.25 0.00	51.02 -2.86 0.00	53.26 -3.15 -0.21	43.43 -0.63 -2.23	36.84 -0.59 -0.70	32.68 -1.09 -0.61
YORK___WARBASSE 23770	46.69 3.09 -9.64	36.21 2.69 -4.01	34.94 2.62 -2.87	32.77 2.54 -1.75	33.71 2.62 -1.67	36.84 2.71 -4.62	48.92 2.93 -14.45	52.02 4.31 -8.92	61.43 5.29 -10.93	71.63 6.57 -8.92	82.78 7.22 -16.34	82.79 7.57 -9.99	82.88 7.92 -8.42	83.38 8.12 -7.57	83.38 7.98 -8.86	83.47 7.99 -8.88	82.99 7.98 -8.53	83.08 7.86 -9.18	82.58 7.53 -11.24	62.32 6.36 -2.08	64.23 6.58 -1.45	61.99 5.06 -15.10	56.14 4.55 -14.86	49.57 3.08 -13.33