

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/24/2002

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	32.43	29.72	29.71	28.82	29.60	29.99	36.42	45.37	50.46	56.23	64.72	67.08	71.70	71.29	70.77	73.25	71.41	68.67	61.72	61.46	60.73	61.41	50.01	40.36
24138	2.92	2.50	2.33	2.21	2.24	2.50	3.34	4.31	4.92	5.66	6.31	6.32	6.70	6.42	6.55	6.84	6.73	6.58	5.56	4.38	4.32	3.78	3.81	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-13.67	-13.67	-20.92	-12.19	-5.83
74TH STREET_GT_1	32.43	29.72	29.71	28.82	29.60	29.99	36.42	45.37	50.46	56.23	64.72	67.08	71.70	71.29	70.77	73.25	71.41	68.67	61.72	61.46	60.73	61.41	50.01	40.36
24260	2.92	2.50	2.33	2.21	2.24	2.50	3.34	4.31	4.92	5.66	6.31	6.32	6.70	6.42	6.55	6.84	6.73	6.58	5.56	4.38	4.32	3.78	3.81	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-13.67	-13.67	-20.92	-12.19	-5.83
74TH STREET_GT_2	32.43	29.72	29.71	28.82	29.60	29.99	36.42	45.37	50.46	56.23	64.72	67.08	71.70	71.29	70.77	73.25	71.41	68.67	61.72	61.46	60.73	61.41	50.01	40.36
24261	2.92	2.50	2.33	2.21	2.24	2.50	3.34	4.31	4.92	5.66	6.31	6.32	6.70	6.42	6.55	6.84	6.73	6.58	5.56	4.38	4.32	3.78	3.81	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-13.67	-13.67	-20.92	-12.19	-5.83
ADK HUDSON___FALLS	30.75	28.34	28.37	27.70	28.48	28.75	35.49	42.78	47.04	52.59	60.69	63.07	67.54	67.27	66.66	69.00	67.14	64.51	59.21	62.99	62.21	65.26	50.39	40.96
24011	1.24	1.12	0.99	1.09	1.12	1.26	1.92	1.72	1.50	2.02	2.28	2.31	2.54	2.40	2.44	2.59	2.46	2.42	2.01	1.52	1.41	0.92	0.27	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-18.06	-18.06	-27.63	-16.11	-7.70
ADK RESOURCE___RCVRY	30.75	28.34	28.37	27.70	28.48	28.75	35.49	42.78	47.04	52.59	60.69	63.07	67.54	67.27	66.66	69.00	67.14	64.51	59.21	62.99	62.21	65.26	50.39	40.96
23798	1.24	1.12	0.99	1.09	1.12	1.26	1.92	1.72	1.50	2.02	2.28	2.31	2.54	2.40	2.44	2.59	2.46	2.42	2.01	1.52	1.41	0.92	0.27	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-18.06	-18.06	-27.63	-16.11	-7.70
ADK S GLENS___FALLS	30.75	28.34	28.37	27.70	28.48	28.75	35.49	42.78	47.04	52.59	60.69	63.07	67.54	67.27	66.66	69.00	67.14	64.51	59.21	62.99	62.21	65.26	50.39	40.96
24028	1.24	1.12	0.99	1.09	1.12	1.26	1.92	1.72	1.50	2.02	2.28	2.31	2.54	2.40	2.44	2.59	2.46	2.42	2.01	1.52	1.41	0.92	0.27	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-18.06	-18.06	-27.63	-16.11	-7.70
ADK_NYS___DAM	31.07	28.61	28.67	27.83	28.62	28.89	35.40	43.20	47.86	53.40	61.56	63.98	68.44	68.11	67.43	69.80	67.91	65.32	59.79	62.98	62.24	65.07	51.09	40.79
23527	1.56	1.39	1.29	1.22	1.26	1.40	1.89	2.14	2.32	2.83	3.15	3.22	3.44	3.24	3.21	3.39	3.23	3.23	2.75	2.21	2.14	1.80	1.60	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.13	-17.36	-17.36	-26.56	-15.48	-7.40
AIR_PRODUCTS___DRP	31.13	28.74	28.80	27.97	28.76	29.00	35.42	43.44	48.00	53.45	61.68	64.10	68.57	68.18	67.50	69.86	67.98	65.38	59.83	63.01	62.30	65.08	51.10	40.84
24190	1.62	1.52	1.42	1.36	1.40	1.51	1.92	2.38	2.46	2.88	3.27	3.34	3.57	3.31	3.28	3.45	3.30	3.29	2.80	2.26	2.22	1.84	1.63	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-17.34	-17.34	-26.53	-15.46	-7.39
ALBANY___1	31.13	28.74	28.80	27.97	28.76	29.00	35.42	43.44	48.00	53.45	61.68	64.10	68.57	68.18	67.50	69.86	67.98	65.38	59.83	63.01	62.30	65.08	51.10	40.84
23571	1.62	1.52	1.42	1.36	1.40	1.51	1.92	2.38	2.46	2.88	3.27	3.34	3.57	3.31	3.28	3.45	3.30	3.29	2.80	2.26	2.22	1.84	1.63	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-17.34	-17.34	-26.53	-15.46	-7.39
ALBANY___2	31.13	28.74	28.80	27.97	28.76	29.00	35.42	43.44	48.00	53.45	61.68	64.10	68.57	68.18	67.50	69.86	67.98	65.38	59.83	63.01	62.30	65.08	51.10	40.84
23572	1.62	1.52	1.42	1.36	1.40	1.51	1.92	2.38	2.46	2.88	3.27	3.34	3.57	3.31	3.28	3.45	3.30	3.29	2.80	2.26	2.22	1.84	1.63	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-17.34	-17.34	-26.53	-15.46	-7.39
ALBANY___3	31.13	28.74	28.80	27.97	28.76	29.00	35.42	43.44	48.00	53.45	61.68	64.10	68.57	68.18	67.50	69.86	67.98	65.38	59.83	63.01	62.30	65.08	51.10	40.84
23573	1.62	1.52	1.42	1.36	1.40	1.51	1.92	2.38	2.46	2.88	3.27	3.34	3.57	3.31	3.28	3.45	3.30	3.29	2.80	2.26	2.22	1.84	1.63	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-17.34	-17.34	-26.53	-15.46	-7.39
ALBANY___4	31.13	28.74	28.80	27.97	28.76	29.00	35.42	43.44	48.00	53.45	61.68	64.10	68.57	68.18	67.50	69.86	67.98	65.38	59.83	63.01	62.30	65.08	51.10	40.84
23574	1.62	1.52	1.42	1.36	1.40	1.51	1.92	2.38	2.46	2.88	3.27	3.34	3.57	3.31	3.28	3.45	3.30	3.29	2.80	2.26	2.22	1.84	1.63	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-17.34	-17.34	-26.53	-15.46	-7.39

ALCOA_RYNLDS___DRP 24188	28.60 -0.91 0.00	26.46 -0.76 0.00	26.91 -0.47 0.00	26.18 -0.43 0.00	26.92 -0.44 0.00	26.72 -0.77 0.00	30.68 -0.79 0.04	39.29 -1.77 0.00	43.95 -1.59 0.00	48.75 -1.82 0.00	56.37 -2.04 0.00	58.63 -2.13 0.00	62.72 -2.28 0.00	62.66 -2.21 0.00	62.04 -2.18 0.00	64.09 -2.32 0.00	61.77 -2.91 0.00	59.42 -2.67 0.00	50.55 -2.28 0.08	41.22 -1.87 0.32	40.54 -1.88 0.32	34.08 -2.13 0.50	31.71 -2.01 0.29	30.46 -1.14 0.14
ALLEGHENY___COGEN 23514	27.77 -1.74 0.00	25.50 -1.72 0.00	25.57 -1.81 0.00	24.83 -1.78 0.00	25.42 -1.94 0.00	25.90 -1.59 0.00	29.53 -2.24 -0.26	38.92 -2.14 0.00	43.63 -1.91 0.00	47.89 -2.68 0.00	55.55 -2.86 0.00	57.72 -3.04 0.00	61.81 -3.19 0.00	62.28 -2.59 0.00	61.78 -2.44 0.00	63.75 -2.66 0.00	62.09 -2.59 0.00	59.23 -2.86 0.00	50.94 -2.54 -0.57	43.77 -2.04 -2.40	43.08 -2.05 -2.39	39.34 -1.03 -3.66	34.93 -1.22 -2.14	30.67 -2.09 -1.02
AMERICAN_REF_FUEL 24010	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.20 -1.29 0.00	29.12 -2.62 -0.23	38.35 -2.71 0.00	42.72 -2.82 0.00	46.02 -4.55 0.00	53.27 -5.14 0.00	55.29 -5.47 0.00	59.08 -5.92 0.00	60.13 -4.74 0.00	59.60 -4.62 0.00	61.50 -4.91 0.00	59.96 -4.72 0.00	57.19 -4.90 0.00	49.28 -4.13 -0.50	42.40 -3.13 -2.12	41.74 -3.12 -2.12	38.52 -1.43 -3.24	34.44 -1.46 -1.89	30.48 -2.16 -0.90
ARTHUR_KILL_GT_1 23520	32.43 2.92 0.00	29.72 2.50 0.00	29.71 2.33 0.00	28.82 2.21 0.00	29.60 2.24 0.00	29.88 2.39 0.00	38.80 3.18 -4.11	46.81 4.19 -1.56	50.46 4.92 0.00	56.34 5.77 0.00	64.78 6.37 0.00	61.87 6.44 5.33	62.05 6.89 9.84	62.05 6.62 9.44	64.54 6.68 6.36	62.07 7.04 11.38	62.05 6.86 9.49	62.01 6.77 6.85	61.77 5.61 -3.25	61.60 4.52 -13.67	61.07 4.66 -13.67	61.59 3.97 -20.91	50.18 3.98 -12.19	40.11 2.54 -5.83
ARTHUR_KILL_2 23512	32.40 2.89 0.00	29.67 2.45 0.00	29.68 2.30 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.85 2.36 0.00	38.77 3.15 -4.11	46.77 4.15 -1.56	50.18 4.64 0.00	56.03 5.46 0.00	64.48 6.07 0.00	61.57 6.14 5.33	61.72 6.56 9.84	61.66 6.23 9.44	64.15 6.29 6.36	61.67 6.64 11.38	61.66 6.47 9.49	61.63 6.39 6.85	61.45 5.29 -3.25	61.51 4.43 -13.67	61.07 4.66 -13.67	61.59 3.97 -20.91	50.18 3.98 -12.19	40.11 2.54 -5.83
ARTHUR_KILL_3 23513	32.40 2.89 0.00	29.70 2.48 0.00	29.68 2.30 0.00	28.79 2.18 0.00	29.58 2.22 0.00	29.96 2.47 0.00	38.91 3.31 -4.09	46.83 4.23 -1.54	50.28 4.74 0.00	55.88 5.31 0.00	64.08 5.67 0.00	61.08 5.65 5.33	61.08 5.91 9.83	61.08 5.64 9.43	63.58 5.72 6.36	61.07 6.04 11.38	61.09 5.89 9.48	61.09 5.84 6.84	61.08 4.92 -3.25	61.07 3.99 -13.67	60.47 4.06 -13.67	61.08 3.45 -20.92	49.84 3.64 -12.19	40.24 2.67 -5.83
ASHOKAN____ 23654	32.05 2.54 0.00	29.43 2.21 0.00	29.43 2.05 0.00	28.55 1.94 0.00	29.33 1.97 0.00	29.69 2.20 0.00	36.11 2.90 -1.70	45.49 4.43 0.00	51.05 5.51 0.00	56.34 5.77 0.00	64.66 6.25 0.00	67.38 6.62 0.00	71.95 6.95 0.00	71.62 6.75 0.00	70.96 6.74 0.00	73.45 7.04 0.00	71.54 6.86 0.00	68.86 6.77 0.00	62.14 5.71 -3.52	62.66 4.43 -14.82	61.92 4.36 -14.82	63.09 3.71 -22.67	50.82 3.60 -13.21	40.60 2.54 -6.32
ASTORIA 5-9____ 23662	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.71 6.12 -53.02	109.88 6.83 -44.64	109.96 6.93 -42.27	110.24 7.28 -37.96	110.43 6.94 -38.62	110.50 7.00 -39.28	110.87 7.24 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.12 5.98 -51.23	109.83 4.65 -61.77	109.68 4.53 -62.41	110.06 4.04 -69.31	109.45 4.08 -71.36	49.48 2.95 -14.79
ASTORIA GT2____ 23536	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA GT3____ 23731	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA GT4____ 23727	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT2_1 24094	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT2_2 24095	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT2_3 24096	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT2_4 24097	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT3_1 24098	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79

ASTORIA_GT3_2 24099	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT3_3 24100	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT3_4 24101	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT4_1 24102	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT4_2 24103	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT4_3 24104	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT4_4 24105	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.61 6.02 -53.02	109.71 6.66 -44.64	109.71 6.68 -42.27	109.91 6.95 -37.96	110.11 6.62 -38.62	110.11 6.61 -39.28	110.40 6.77 -37.22	173.83 6.66 -102.49	173.89 6.52 -105.28	109.91 5.77 -51.23	109.61 4.43 -61.77	109.51 4.36 -62.41	109.91 3.89 -69.31	109.42 4.05 -71.36	49.48 2.95 -14.79
ASTORIA_GT_1 23523	47.84 3.07 -15.26	29.86 2.64 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.54 6.54 -17.59	82.42 6.62 -15.04	109.46 6.50 -37.96	109.78 6.29 -38.62	109.86 6.36 -39.28	110.27 6.64 -37.22	173.70 6.53 -102.49	173.76 6.39 -105.28	109.59 5.45 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.66 3.94 -21.71	46.73 2.95 -12.04
ASTORIA_GT_10 24110	47.84 3.07 -15.26	29.86 2.64 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.54 6.54 -17.59	82.42 6.62 -15.04	109.46 6.50 -37.96	109.78 6.29 -38.62	109.86 6.36 -39.28	110.27 6.64 -37.22	173.70 6.53 -102.49	173.76 6.39 -105.28	109.59 5.45 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.66 3.94 -21.71	46.73 2.95 -12.04
ASTORIA_GT_11 24225	47.84 3.07 -15.26	29.86 2.64 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.54 6.54 -17.59	82.42 6.62 -15.04	109.46 6.50 -37.96	109.78 6.29 -38.62	109.86 6.36 -39.28	110.27 6.64 -37.22	173.70 6.53 -102.49	173.76 6.39 -105.28	109.59 5.45 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.66 3.94 -21.71	46.73 2.95 -12.04
ASTORIA_GT_12 24226	47.84 3.07 -15.26	29.86 2.64 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.54 6.54 -17.59	82.42 6.62 -15.04	109.46 6.50 -37.96	109.78 6.29 -38.62	109.86 6.36 -39.28	110.27 6.64 -37.22	173.70 6.53 -102.49	173.76 6.39 -105.28	109.59 5.45 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.66 3.94 -21.71	46.73 2.95 -12.04
ASTORIA_GT_13 24227	47.84 3.07 -15.26	29.86 2.64 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.54 6.54 -17.59	82.42 6.62 -15.04	109.46 6.50 -37.96	109.78 6.29 -38.62	109.86 6.36 -39.28	110.27 6.64 -37.22	173.70 6.53 -102.49	173.76 6.39 -105.28	109.59 5.45 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.66 3.94 -21.71	46.73 2.95 -12.04
ASTORIA_GT_5 24106	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.71 6.12 -53.02	109.88 6.83 -44.64	109.96 6.93 -42.27	110.24 7.28 -37.96	110.43 6.94 -38.62	110.50 7.00 -39.28	110.87 7.24 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.12 5.98 -51.23	109.83 4.65 -61.77	109.68 4.53 -62.41	110.06 4.04 -69.31	109.45 4.08 -71.36	49.48 2.95 -14.79
ASTORIA_GT_7 24107	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.71 6.12 -53.02	109.88 6.83 -44.64	109.96 6.93 -42.27	110.24 7.28 -37.96	110.43 6.94 -38.62	110.50 7.00 -39.28	110.87 7.24 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.12 5.98 -51.23	109.83 4.65 -61.77	109.68 4.53 -62.41	110.06 4.04 -69.31	109.45 4.08 -71.36	49.48 2.95 -14.79
ASTORIA_GT_8 24108	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.71 6.12 -53.02	109.88 6.83 -44.64	109.96 6.93 -42.27	110.24 7.28 -37.96	110.43 6.94 -38.62	110.50 7.00 -39.28	110.87 7.24 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.12 5.98 -51.23	109.83 4.65 -61.77	109.68 4.53 -62.41	110.06 4.04 -69.31	109.45 4.08 -71.36	49.48 2.95 -14.79
ASTORIA__2 24149	47.78 3.01 -15.26	47.70 2.59 -17.89	47.70 2.44 -17.88	47.59 2.32 -18.66	47.62 2.35 -17.91	47.64 2.61 -17.54	48.81 3.50 -13.80	61.99 4.64 -16.29	109.31 5.28 -58.49	109.71 6.12 -53.02	109.88 6.83 -44.64	109.96 6.93 -42.27	110.24 7.28 -37.96	110.43 6.94 -38.62	110.50 7.00 -39.28	110.87 7.24 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.12 5.98 -51.23	109.83 4.65 -61.77	109.68 4.53 -62.41	110.06 4.04 -69.31	109.45 4.08 -71.36	49.48 2.95 -14.79

ASTORIA___3 23516	47.51	47.51	47.51	47.51	47.51	47.50	48.62	61.46	108.72	109.05	109.07	109.11	109.33	109.59	109.67	110.01	173.44	173.52	109.43	109.26	109.13	109.54	109.01	49.26
	2.74	2.40	2.25	2.24	2.24	2.47	3.31	4.11	4.69	5.46	6.02	6.08	6.37	6.10	6.17	6.38	6.27	6.15	5.29	4.08	3.98	3.52	3.64	2.73
	-15.26	-17.89	-17.88	-18.66	-17.91	-17.54	-13.80	-16.29	-58.49	-53.02	-44.64	-42.27	-37.96	-38.62	-39.28	-37.22	-102.49	-105.28	-51.23	-61.77	-62.41	-69.31	-71.36	-14.79
ASTORIA___4 23517	47.78	47.70	47.70	47.59	47.62	47.64	48.81	61.99	109.31	109.71	109.88	109.96	110.24	110.43	110.50	110.87	174.28	174.32	110.12	109.83	109.68	110.06	109.45	49.48
	3.01	2.59	2.44	2.32	2.35	2.61	3.50	4.64	5.28	6.12	6.83	6.93	7.28	6.94	7.00	7.24	7.11	6.95	5.98	4.65	4.53	4.04	4.08	2.95
	-15.26	-17.89	-17.88	-18.66	-17.91	-17.54	-13.80	-16.29	-58.49	-53.02	-44.64	-42.27	-37.96	-38.62	-39.28	-37.22	-102.49	-105.28	-51.23	-61.77	-62.41	-69.31	-71.36	-14.79
ASTORIA___5 23518	47.81	29.81	29.82	28.90	29.69	30.07	46.72	51.70	55.98	70.95	82.19	82.00	109.52	109.78	109.86	110.34	173.70	173.83	109.54	64.01	61.43	109.73	59.46	46.67
	3.04	2.59	2.44	2.29	2.33	2.58	3.43	4.39	4.87	5.56	6.19	6.20	6.56	6.29	6.36	6.71	6.53	6.46	5.40	4.25	4.19	3.71	3.74	2.89
	-15.26	0.00	0.00	0.00	0.00	0.00	-11.78	-6.25	-5.57	-14.82	-17.59	-15.04	-37.96	-38.62	-39.28	-37.22	-102.49	-105.28	-51.23	-16.35	-14.50	-69.31	-21.71	-12.04
ASTRIA 10-13____ 23663	47.84	29.86	29.84	28.93	29.71	30.10	46.76	51.79	56.21	71.26	82.54	82.42	109.46	109.78	109.86	110.27	173.70	173.76	109.59	64.28	61.69	109.95	59.66	46.73
	3.07	2.64	2.46	2.32	2.35	2.61	3.47	4.48	5.10	5.87	6.54	6.62	6.50	6.29	6.36	6.64	6.53	6.39	5.45	4.52	4.45	3.93	3.94	2.95
	-15.26	0.00	0.00	0.00	0.00	0.00	-11.78	-6.25	-5.57	-14.82	-17.59	-15.04	-37.96	-38.62	-39.28	-37.22	-102.49	-105.28	-51.23	-16.35	-14.50	-69.31	-21.71	-12.04
BARRETT 1-8___GRP4 24034	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT 9-12___GRP3 24033	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_1 23704	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_10 23701	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_11 23702	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_12 23703	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_2 23705	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_3 23706	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_4 23707	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_5 23708	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_6 23709	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15
BARRETT_IC_7 23710	32.61	29.94	29.97	29.97	29.98	30.13	36.58	44.88	50.05	56.34	65.24	79.20	80.39	110.43	87.96	88.32	174.42	174.44	110.06	109.78	109.68	79.43	79.23	40.87
	3.10	2.72	2.52	2.42	2.41	2.64	3.50	3.82	4.51	5.77	6.83	6.80	7.21	6.94	7.06	7.44	7.24	7.08	5.93	4.60	4.53	4.00	3.98	2.98
	0.00	0.00	-0.07	-0.94	-0.21	0.00	-1.57	0.00	0.00	0.00	0.00	-11.64	-8.18	-38.62	-16.68	-14.47	-102.50	-105.27	-51.22	-61.77	-62.41	-38.72	-41.24	-6.15

BARRETT_IC_8 23711	32.61 3.10 0.00	29.94 2.72 0.00	29.97 2.52 -0.07	29.97 2.42 -0.94	29.98 2.41 -0.21	30.13 2.64 0.00	36.58 3.50 -1.57	44.88 3.82 0.00	50.05 4.51 0.00	56.34 5.77 0.00	65.24 6.83 0.00	79.20 6.80 -11.64	80.39 7.21 -8.18	110.43 6.94 -38.62	87.96 7.06 -16.68	88.32 7.44 -14.47	174.42 7.24 -102.50	174.44 7.08 -105.27	110.06 5.93 -51.22	109.78 4.60 -61.77	109.68 4.53 -62.41	79.43 4.00 -38.72	79.23 3.98 -41.24	40.87 2.98 -6.15
BARRETT_IC_9 23700	32.61 3.10 0.00	29.94 2.72 0.00	29.97 2.52 -0.07	29.97 2.42 -0.94	29.98 2.41 -0.21	30.13 2.64 0.00	36.58 3.50 -1.57	44.88 3.82 0.00	50.05 4.51 0.00	56.34 5.77 0.00	65.24 6.83 0.00	79.20 6.80 -11.64	80.39 7.21 -8.18	110.43 6.94 -38.62	87.96 7.06 -16.68	88.32 7.44 -14.47	174.42 7.24 -102.50	174.44 7.08 -105.27	110.06 5.93 -51.22	109.78 4.60 -61.77	109.68 4.53 -62.41	79.43 4.00 -38.72	79.23 3.98 -41.24	40.87 2.98 -6.15
BARRETT___1 23545	32.55 3.04 0.00	29.89 2.67 0.00	29.89 2.44 -0.07	29.89 2.34 -0.94	29.92 2.35 -0.21	30.05 2.56 0.00	36.45 3.37 -1.57	44.55 3.49 0.00	49.68 4.14 0.00	55.88 5.31 0.00	64.72 6.31 0.00	78.66 6.26 -11.64	79.88 6.70 -8.18	109.85 6.36 -38.62	87.39 6.49 -16.68	87.72 6.84 -14.47	173.84 6.66 -102.50	173.88 6.52 -105.27	109.58 5.45 -51.22	109.39 4.21 -61.77	109.30 4.15 -62.41	79.06 3.63 -38.72	78.92 3.67 -41.24	40.62 2.73 -6.15
BARRETT___2 23546	32.55 3.04 0.00	29.89 2.67 0.00	29.91 2.46 -0.07	29.92 2.37 -0.94	29.92 2.35 -0.21	30.07 2.58 0.00	36.39 3.31 -1.57	44.55 3.49 0.00	49.73 4.19 0.00	55.93 5.36 0.00	64.78 6.37 0.00	78.72 6.32 -11.64	79.94 6.76 -8.18	109.91 6.42 -38.62	87.45 6.55 -16.68	87.79 6.91 -14.47	173.91 6.73 -102.50	173.94 6.58 -105.27	109.63 5.50 -51.22	109.48 4.30 -61.77	109.34 4.19 -62.41	79.14 3.71 -38.72	78.96 3.71 -41.24	40.62 2.73 -6.15
BEAVER RIVER___HYD 24048	29.16 -0.35 0.00	26.87 -0.35 0.00	27.08 -0.30 0.00	26.32 -0.29 0.00	27.06 -0.30 0.00	27.00 -0.49 0.00	31.13 -0.38 0.00	40.98 -0.08 0.00	45.08 -0.46 0.00	49.76 -0.81 0.00	57.30 -1.11 0.00	59.73 -1.03 0.00	63.77 -1.23 0.00	63.70 -1.17 0.00	63.06 -1.16 0.00	65.15 -1.26 0.00	62.42 -2.26 0.00	59.85 -2.24 0.00	50.90 -2.01 0.00	41.80 -1.61 0.00	41.37 -1.37 0.00	35.94 -0.77 0.00	33.13 -0.88 0.00	31.58 -0.16 0.00
BEEBEE_GT_13 23619	29.13 -0.38 0.00	26.76 -0.46 0.00	26.83 -0.55 0.00	26.05 -0.56 0.00	26.81 -0.55 0.00	27.19 -0.30 0.00	31.09 -0.60 -0.18	41.14 0.08 0.00	46.22 0.68 0.00	50.97 0.40 0.00	59.34 0.93 0.00	61.85 1.09 0.00	66.30 1.30 0.00	66.75 1.88 0.00	66.21 1.99 0.00	68.34 1.93 0.00	66.56 1.88 0.00	63.39 1.30 0.00	54.10 0.79 -0.40	45.67 0.56 -1.70	44.87 0.43 -1.70	40.41 1.10 -2.60	36.06 0.54 -1.51	32.14 -0.32 -0.72
BETHLEHEM___STEEL 23779	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.83 -1.53 0.00	26.28 -1.21 0.00	29.46 -2.30 -0.25	39.38 -1.68 0.00	43.95 -1.59 0.00	47.69 -2.88 0.00	55.14 -3.27 0.00	57.18 -3.58 0.00	60.97 -4.03 0.00	61.76 -3.11 0.00	61.27 -2.95 0.00	63.22 -3.19 0.00	61.64 -3.04 0.00	58.80 -3.29 0.00	50.76 -2.70 -0.55	43.78 -1.95 -2.32	43.09 -1.97 -2.32	39.67 -0.59 -3.55	35.40 -0.68 -2.07	30.86 -1.87 -0.99
BINGHAMTON___COGEN 23790	29.39 -0.12 0.00	27.06 -0.16 0.00	27.16 -0.22 0.00	26.37 -0.24 0.00	27.17 -0.19 0.00	27.38 -0.11 0.00	31.85 -0.19 -0.53	41.88 0.82 0.00	46.63 1.09 0.00	51.73 1.16 0.00	59.75 1.34 0.00	61.85 1.09 0.00	66.10 1.10 0.00	65.91 1.04 0.00	65.31 1.09 0.00	67.47 1.06 0.00	65.78 1.10 0.00	63.08 0.99 0.00	54.92 0.90 -1.11	48.82 0.74 -4.67	48.17 0.77 -4.66	44.88 1.03 -7.14	39.16 0.99 -4.16	33.73 0.00 -1.99
BLACK RIVER___HYD 24047	29.16 -0.35 0.00	26.84 -0.38 0.00	27.02 -0.36 0.00	26.24 -0.37 0.00	27.00 -0.36 0.00	26.94 -0.55 0.00	31.15 -0.41 -0.05	41.31 0.25 0.00	44.72 -0.82 0.00	49.31 -1.26 0.00	56.83 -1.58 0.00	59.18 -1.58 0.00	63.24 -1.76 0.00	63.12 -1.75 0.00	62.49 -1.73 0.00	64.55 -1.86 0.00	62.22 -2.46 0.00	59.54 -2.55 0.00	50.75 -2.28 -0.12	42.13 -1.78 -0.50	41.74 -1.50 -0.50	36.92 -0.55 -0.76	33.63 -0.82 -0.44	31.92 -0.03 -0.21
BLUE_CIRC_CHEM_DRP 24182	30.69 1.18 0.00	28.28 1.06 0.00	28.34 0.96 0.00	27.49 0.88 0.00	28.26 0.90 0.00	28.53 1.04 0.00	34.83 1.35 -1.97	42.87 1.81 0.00	47.59 2.05 0.00	53.00 2.43 0.00	61.16 2.75 0.00	63.49 2.73 0.00	67.92 2.92 0.00	67.53 2.66 0.00	66.79 2.57 0.00	69.13 2.72 0.00	67.33 2.65 0.00	64.70 2.61 0.00	59.26 2.28 -4.07	62.42 1.87 -17.14	61.72 1.84 -17.14	64.51 1.58 -26.22	50.72 1.43 -15.28	40.22 1.17 -7.31
BOC_GAS_DRP 24189	30.63 1.12 0.00	28.23 1.01 0.00	28.28 0.90 0.00	27.46 0.85 0.00	28.24 0.88 0.00	28.48 0.99 0.00	34.76 1.26 -1.99	42.66 1.60 0.00	47.36 1.82 0.00	52.69 2.12 0.00	60.80 2.39 0.00	63.19 2.43 0.00	67.54 2.54 0.00	67.14 2.27 0.00	66.40 2.18 0.00	68.73 2.32 0.00	66.94 2.26 0.00	64.33 2.24 0.00	58.99 1.96 -4.12	62.37 1.65 -17.31	61.67 1.62 -17.31	64.60 1.40 -26.49	50.78 1.33 -15.44	40.20 1.08 -7.38
BOWLINE___1 23526	31.84 2.33 0.00	29.21 1.99 0.00	29.19 1.81 0.00	28.31 1.70 0.00	29.08 1.72 0.00	29.44 1.95 0.00	35.72 2.68 -1.53	44.47 3.41 0.00	49.41 3.87 0.00	54.97 4.40 0.00	63.26 4.85 0.00	65.68 4.92 0.00	70.20 5.20 0.00	69.87 5.00 0.00	69.29 5.07 0.00	71.72 5.31 0.00	69.85 5.17 0.00	67.18 5.09 0.00	60.37 4.29 -3.17	60.10 3.34 -13.35	59.42 3.33 -13.35	60.03 2.90 -20.42	48.83 2.92 -11.90	39.46 2.03 -5.69
BOWLINE___2 23595	31.84 2.33 0.00	29.21 1.99 0.00	29.19 1.81 0.00	28.31 1.70 0.00	29.08 1.72 0.00	29.44 1.95 0.00	35.72 2.68 -1.53	44.51 3.45 0.00	49.37 3.83 0.00	54.97 4.40 0.00	63.26 4.85 0.00	65.68 4.92 0.00	70.20 5.20 0.00	69.87 5.00 0.00	69.23 5.01 0.00	71.66 5.25 0.00	69.85 5.17 0.00	67.18 5.09 0.00	60.37 4.29 -3.17	60.10 3.34 -13.35	59.38 3.29 -13.35	60.03 2.90 -20.42	48.83 2.92 -11.90	39.52 2.09 -5.69
BROOKHAVEN___DRP 24191	32.34 2.83 0.00	29.78 2.56 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.55 3.47 -1.57	44.63 3.57 0.00	49.96 4.42 0.00	56.54 5.97 0.00	65.65 7.24 0.00	79.75 7.35 -11.64	80.53 7.35 -8.18	110.50 7.01 -38.62	87.33 6.42 -16.69	87.60 6.71 -14.48	173.78 6.60 -102.50	173.83 6.46 -105.28	109.85 5.71 -51.23	110.09 4.91 -61.77	110.11 4.96 -62.41	79.80 4.37 -38.72	79.50 4.25 -41.24	40.87 2.98 -6.15
BROOKLYN_NAVY_YARD 23515	32.49 2.98 0.00	29.78 2.56 0.00	29.76 2.38 0.00	28.87 2.26 0.00	29.66 2.30 0.00	30.05 2.56 0.00	36.48 3.40 -1.57	45.49 4.43 0.00	50.59 5.05 0.00	56.39 5.82 0.00	64.89 6.48 0.00	67.26 6.50 0.00	71.89 6.89 0.00	71.55 6.68 0.00	70.90 6.68 0.00	73.52 7.11 0.00	71.60 6.92 0.00	68.86 6.77 0.00	61.87 5.71 -3.25	61.60 4.52 -13.67	60.86 4.45 -13.67	61.52 3.89 -20.92	50.08 3.88 -12.19	40.43 2.86 -5.83
BURROWS___LYONSDAL 23803	29.69 0.18 0.00	27.36 0.14 0.00	27.52 0.14 0.00	26.72 0.11 0.00	27.47 0.11 0.00	27.54 0.05 0.00	31.70 0.19 0.00	41.68 0.62 0.00	45.81 0.27 0.00	50.67 0.10 0.00	58.53 0.12 0.00	60.94 0.18 0.00	65.20 0.20 0.00	65.06 0.19 0.00	64.48 0.26 0.00	66.61 0.20 0.00	64.62 -0.06 0.00	61.90 -0.19 0.00	52.75 -0.16 0.00	43.24 -0.17 0.00	42.74 0.00 0.00	36.82 0.11 0.00	34.11 0.10 0.00	32.15 0.41 0.00

CALPINE BETH_PAGE_GT4 24209	32.64 3.13 0.00	30.00 2.78 0.00	30.00 2.55 -0.07	30.00 2.45 -0.94	30.00 2.43 -0.21	30.18 2.69 0.00	36.80 3.72 -1.57	45.21 4.15 0.00	50.46 4.92 0.00	56.84 6.27 0.00	65.83 7.42 0.00	80.06 7.66 -11.64	81.24 8.06 -8.18	111.34 7.85 -38.62	88.81 7.90 -16.69	89.19 8.30 -14.48	175.26 8.08 -102.50	175.26 7.89 -105.28	110.81 6.67 -51.23	110.48 5.30 -61.77	110.41 5.26 -62.41	79.98 4.55 -38.72	79.67 4.42 -41.24	41.19 3.30 -6.15
CALSPAN___DRP 24200	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.83 -1.53 0.00	26.28 -1.21 0.00	29.46 -2.30 -0.25	39.38 -1.68 0.00	43.95 -1.59 0.00	47.69 -2.88 0.00	55.14 -3.27 0.00	57.18 -3.58 0.00	60.97 -4.03 0.00	61.76 -3.11 0.00	61.27 -2.95 0.00	63.22 -3.19 0.00	61.64 -3.04 0.00	58.80 -3.29 0.00	50.76 -2.70 -0.55	43.78 -1.95 -2.32	43.09 -1.97 -2.32	39.67 -0.59 -3.55	35.40 -0.68 -2.07	30.86 -1.87 -0.99
CARR STREET_E__SYR 24060	29.30 -0.21 0.00	26.97 -0.25 0.00	27.08 -0.30 0.00	26.29 -0.32 0.00	27.06 -0.30 0.00	27.22 -0.27 0.00	31.17 -0.47 -0.13	40.57 -0.49 0.00	44.95 -0.59 0.00	49.86 -0.71 0.00	57.77 -0.64 0.00	60.15 -0.61 0.00	64.41 -0.59 0.00	64.16 -0.71 0.00	63.58 -0.64 0.00	65.68 -0.73 0.00	64.10 -0.58 0.00	61.34 -0.75 0.00	52.58 -0.63 0.00	44.14 -0.52 -1.25	43.48 -0.51 -1.25	38.55 -0.07 -1.91	35.22 0.10 -1.11	32.24 -0.03 -0.53
CARTHAGE___PAPER 23857	29.13 -0.38 0.00	26.84 -0.38 0.00	27.05 -0.33 0.00	26.26 -0.35 0.00	27.03 -0.33 0.00	26.94 -0.55 0.00	31.14 -0.41 -0.04	41.18 0.12 0.00	44.49 -1.05 0.00	49.05 -1.52 0.00	56.37 -2.04 0.00	58.76 -2.00 0.00	62.79 -2.21 0.00	62.66 -2.21 0.00	62.04 -2.18 0.00	64.09 -2.32 0.00	61.51 -3.17 0.00	58.92 -3.17 0.00	50.26 -2.75 -0.10	41.70 -2.13 -0.42	41.32 -1.84 -0.42	36.66 -0.70 -0.65	33.51 -0.88 -0.38	31.82 -0.10 -0.18
CE_DUNWOOD___DRP 24194	32.08 2.57 0.00	29.40 2.18 0.00	29.41 2.03 0.00	28.53 1.92 0.00	29.30 1.94 0.00	29.66 2.17 0.00	36.01 2.93 -1.57	44.88 3.82 0.00	49.91 4.37 0.00	55.63 5.06 0.00	64.08 5.67 0.00	66.47 5.71 0.00	71.05 6.05 0.00	70.71 5.84 0.00	70.13 5.91 0.00	72.59 6.18 0.00	70.69 6.01 0.00	68.05 5.96 0.00	61.12 4.97 -3.24	60.97 3.91 -13.65	60.27 3.89 -13.64	61.00 3.41 -20.88	49.58 3.40 -12.17	40.00 2.44 -5.82
CE_MILLWOOD___DRP 24193	31.99 2.48 0.00	29.32 2.10 0.00	29.32 1.94 0.00	28.45 1.84 0.00	29.22 1.86 0.00	29.58 2.09 0.00	35.91 2.84 -1.56	44.76 3.70 0.00	49.78 4.24 0.00	55.48 4.91 0.00	63.84 5.43 0.00	66.29 5.53 0.00	70.85 5.85 0.00	70.51 5.64 0.00	69.87 5.65 0.00	72.39 5.98 0.00	70.50 5.82 0.00	67.80 5.71 0.00	60.95 4.81 -3.23	60.79 3.78 -13.60	60.09 3.76 -13.59	60.78 3.27 -20.80	49.39 3.26 -12.12	39.89 2.35 -5.80
CE_NYC2_DRP 24202	47.81 3.04 -15.26	29.83 2.61 0.00	29.84 2.46 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.76 3.47 -11.78	51.79 4.48 -6.25	56.21 5.10 -5.57	71.26 5.87 -14.82	82.48 6.48 -17.59	82.36 6.56 -15.04	109.91 6.95 -37.96	110.17 6.68 -38.62	110.24 6.74 -39.28	110.74 7.11 -37.22	174.09 6.92 -102.49	174.20 6.83 -105.28	109.85 5.71 -51.23	64.28 4.52 -16.35	61.69 4.45 -14.50	109.95 3.93 -69.31	59.63 3.91 -21.71	46.70 2.92 -12.04
CE_NYC_DRP 24195	32.46 2.95 0.00	29.75 2.53 0.00	29.73 2.35 0.00	28.85 2.24 0.00	29.63 2.27 0.00	30.02 2.53 0.00	36.45 3.37 -1.57	45.41 4.35 0.00	50.50 4.96 0.00	56.28 5.71 0.00	64.78 6.37 0.00	67.14 6.38 0.00	71.76 6.76 0.00	71.42 6.55 0.00	70.83 6.61 0.00	73.32 6.91 0.00	71.47 6.79 0.00	68.73 6.64 0.00	61.77 5.61 -3.25	61.51 4.43 -13.67	60.77 4.36 -13.67	61.48 3.85 -20.92	50.04 3.84 -12.19	40.39 2.82 -5.83
CH_MIDHUDSON___DRP 24192	31.93 2.42 0.00	29.21 1.99 0.00	29.21 1.83 0.00	28.34 1.73 0.00	29.11 1.75 0.00	29.47 1.98 0.00	35.85 2.68 -1.66	44.67 3.61 0.00	49.78 4.24 0.00	55.32 4.75 0.00	63.67 5.26 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.32 5.45 0.00	69.68 5.46 0.00	72.12 5.71 0.00	70.31 5.63 0.00	67.62 5.53 0.00	61.01 4.66 -3.44	61.56 3.65 -14.50	60.86 3.63 -14.49	62.05 3.16 -22.18	50.19 3.26 -12.92	40.30 2.38 -6.18
CH_MISC_IPPS 23765	31.84 2.33 0.00	28.88 1.66 0.00	28.86 1.48 0.00	27.99 1.38 0.00	28.76 1.40 0.00	29.14 1.65 0.00	35.45 2.33 -1.61	44.34 3.28 0.00	49.46 3.92 0.00	54.92 4.35 0.00	63.14 4.73 0.00	65.62 4.86 0.00	70.14 5.14 0.00	69.80 4.93 0.00	69.16 4.94 0.00	71.59 5.18 0.00	69.79 5.11 0.00	67.12 5.03 0.00	60.47 4.23 -3.33	60.69 3.26 -14.02	59.97 3.21 -14.02	60.95 2.79 -21.45	49.81 3.30 -12.50	40.23 2.51 -5.98
CH_RES_BVR_FALLS 23983	29.27 -0.24 0.00	27.03 -0.19 0.00	27.22 -0.16 0.00	26.48 -0.13 0.00	27.22 -0.14 0.00	27.27 -0.22 0.00	31.07 -0.35 0.09	40.32 -0.74 0.00	44.77 -0.77 0.00	49.66 -0.91 0.00	57.36 -1.05 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.77 -1.10 0.00	63.13 -1.09 0.00	65.28 -1.13 0.00	63.39 -1.29 0.00	60.91 -1.18 0.00	51.72 -1.01 0.18	41.84 -0.82 0.75	41.18 -0.81 0.75	34.94 -0.62 1.15	32.86 -0.48 0.67	31.13 -0.29 0.32
CH_RES_NIAGARA 23895	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.86 -1.50 0.00	26.25 -1.24 0.00	29.15 -2.58 -0.22	38.27 -2.79 0.00	42.58 -2.96 0.00	45.82 -4.75 0.00	53.09 -5.32 0.00	55.11 -5.65 0.00	58.89 -6.11 0.00	59.94 -4.93 0.00	59.40 -4.82 0.00	61.36 -5.05 0.00	59.76 -4.92 0.00	57.00 -5.09 0.00	49.18 -4.23 -0.50	42.25 -3.26 -2.10	41.59 -3.25 -2.10	38.41 -1.51 -3.21	34.32 -1.56 -1.87	30.47 -2.16 -0.89
CH_RES_SYRACUSE 23985	29.39 -0.12 0.00	27.06 -0.16 0.00	27.13 -0.25 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	27.35 -0.14 0.00	31.34 -0.32 -0.15	40.49 -0.57 0.00	44.99 -0.55 0.00	49.96 -0.61 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.47 -0.62 0.00	52.68 -0.58 -0.35	44.40 -0.48 -1.47	43.70 -0.51 -1.47	38.92 -0.04 -2.25	35.46 0.14 -1.31	32.40 0.03 -0.63
CORNELL____ 23752	28.45 -1.06 0.00	26.13 -1.09 0.00	26.20 -1.18 0.00	25.44 -1.17 0.00	26.07 -1.29 0.00	26.47 -1.02 0.00	30.62 -1.17 -0.28	40.24 -0.82 0.00	44.86 -0.68 0.00	49.76 -0.81 0.00	57.77 -0.64 0.00	60.15 -0.61 0.00	64.35 -0.65 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.16 -0.52 0.00	61.28 -0.81 0.00	52.72 -0.79 -0.60	45.21 -0.74 -2.54	44.55 -0.73 -2.54	40.38 -0.22 -3.89	35.87 -0.41 -2.27	32.12 -0.70 -1.08
COXSACKIE___GT 23611	31.58 2.07 0.00	29.02 1.80 0.00	29.05 1.67 0.00	28.18 1.57 0.00	28.97 1.61 0.00	29.30 1.81 0.00	35.66 2.39 -1.76	44.71 3.65 0.00	50.00 4.46 0.00	55.27 4.70 0.00	63.49 5.08 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.32 5.45 0.00	69.68 5.46 0.00	72.12 5.71 0.00	70.24 5.56 0.00	67.55 5.46 0.00	61.21 4.66 -3.64	62.33 3.60 -15.32	61.61 3.55 -15.32	63.16 3.01 -23.44	50.59 2.92 -13.66	40.36 2.09 -6.53
CRESCENT___HYD 24018	31.04 1.53 0.00	28.64 1.42 0.00	28.67 1.29 0.00	27.86 1.25 0.00	28.65 1.29 0.00	28.89 1.40 0.00	35.44 1.92 -2.01	43.32 2.26 0.00	47.95 2.41 0.00	53.50 2.93 0.00	61.74 3.33 0.00	64.16 3.40 0.00	68.64 3.64 0.00	68.31 3.44 0.00	67.62 3.40 0.00	70.00 3.59 0.00	68.11 3.43 0.00	65.44 3.35 0.00	59.96 2.91 -4.14	63.19 2.34 -17.44	62.45 2.27 -17.44	65.26 1.87 -26.68	51.09 1.53 -15.55	40.85 1.68 -7.43

CRUCIBLE_METL_DRP 24180	29.39 -0.12 0.00	27.06 -0.16 0.00	27.13 -0.25 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	27.35 -0.14 0.00	31.34 -0.32 -0.15	40.49 -0.57 0.00	44.99 -0.55 0.00	49.96 -0.61 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.47 -0.62 0.00	52.68 -0.58 -0.35	44.40 -0.48 -1.47	43.70 -0.51 -1.47	38.92 -0.04 -2.25	35.46 0.14 -1.31	32.40 0.03 -0.63
DANSKAMMER___1 23586	31.84 2.33 0.00	28.88 1.66 0.00	28.86 1.48 0.00	27.99 1.38 0.00	28.76 1.40 0.00	29.14 1.65 0.00	35.45 2.33 -1.61	44.34 3.28 0.00	49.46 3.92 0.00	54.92 4.35 0.00	63.14 4.73 0.00	65.62 4.86 0.00	70.14 5.14 0.00	69.80 4.93 0.00	69.16 4.94 0.00	71.59 5.18 0.00	69.79 5.11 0.00	67.12 5.03 0.00	60.47 4.23 -3.33	60.69 3.26 -14.02	59.97 3.21 -14.02	60.95 2.79 -21.45	49.81 3.30 -12.50	40.23 2.51 -5.98
DANSKAMMER___2 23589	31.84 2.33 0.00	28.88 1.66 0.00	28.86 1.48 0.00	27.99 1.38 0.00	28.76 1.40 0.00	29.14 1.65 0.00	35.45 2.33 -1.61	44.34 3.28 0.00	49.46 3.92 0.00	54.92 4.35 0.00	63.14 4.73 0.00	65.62 4.86 0.00	70.14 5.14 0.00	69.80 4.93 0.00	69.16 4.94 0.00	71.59 5.18 0.00	69.79 5.11 0.00	67.12 5.03 0.00	60.47 4.23 -3.33	60.69 3.26 -14.02	59.97 3.21 -14.02	60.95 2.79 -21.45	49.81 3.30 -12.50	40.23 2.51 -5.98
DANSKAMMER___3 23590	31.81 2.30 0.00	28.77 1.55 0.00	28.75 1.37 0.00	27.89 1.28 0.00	28.65 1.29 0.00	29.03 1.54 0.00	35.33 2.21 -1.61	44.14 3.08 0.00	49.27 3.73 0.00	54.67 4.10 0.00	62.85 4.44 0.00	65.38 4.62 0.00	69.81 4.81 0.00	69.48 4.61 0.00	68.91 4.69 0.00	71.32 4.91 0.00	69.47 4.79 0.00	66.87 4.78 0.00	60.26 4.02 -3.33	60.51 3.08 -14.02	59.79 3.03 -14.02	60.80 2.64 -21.45	49.74 3.23 -12.50	40.23 2.51 -5.98
DANSKAMMER___4 23591	31.81 2.30 0.00	28.74 1.52 0.00	28.75 1.37 0.00	27.89 1.28 0.00	28.65 1.29 0.00	29.00 1.51 0.00	35.33 2.21 -1.61	44.14 3.08 0.00	49.23 3.69 0.00	54.67 4.10 0.00	62.85 4.44 0.00	65.38 4.62 0.00	69.81 4.81 0.00	69.48 4.61 0.00	68.84 4.62 0.00	71.26 4.85 0.00	69.47 4.79 0.00	66.81 4.72 0.00	60.21 3.97 -3.33	60.47 3.04 -14.02	59.79 3.03 -14.02	60.77 2.61 -21.45	49.74 3.23 -12.50	40.23 2.51 -5.98
DANSKAMMER___DIESEL 23592	31.84 2.33 0.00	28.88 1.66 0.00	28.86 1.48 0.00	27.99 1.38 0.00	28.76 1.40 0.00	29.14 1.65 0.00	35.45 2.33 -1.61	44.34 3.28 0.00	49.46 3.92 0.00	54.92 4.35 0.00	63.14 4.73 0.00	65.62 4.86 0.00	70.14 5.14 0.00	69.80 4.93 0.00	69.16 4.94 0.00	71.59 5.18 0.00	69.79 5.11 0.00	67.12 5.03 0.00	60.47 4.23 -3.33	60.69 3.26 -14.02	59.97 3.21 -14.02	60.95 2.79 -21.45	49.81 3.30 -12.50	40.23 2.51 -5.98
DASHVILLE___HYD 23610	32.17 2.66 0.00	29.34 2.12 0.00	29.35 1.97 0.00	28.45 1.84 0.00	29.25 1.89 0.00	29.61 2.12 0.00	36.03 2.90 -1.62	45.25 4.19 0.00	50.59 5.05 0.00	55.98 5.41 0.00	64.37 5.96 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.51 6.29 0.00	72.98 6.57 0.00	71.15 6.47 0.00	68.42 6.33 0.00	61.67 5.40 -3.36	61.73 4.17 -14.15	60.98 4.10 -14.14	61.91 3.56 -21.64	50.39 3.77 -12.61	40.44 2.67 -6.03
DOGLEVILLE___HYD 23807	30.84 1.33 0.00	28.36 1.14 0.00	28.48 1.10 0.00	27.65 1.04 0.00	28.43 1.07 0.00	28.62 1.13 0.00	32.92 1.45 0.04	43.52 2.46 0.00	48.27 2.73 0.00	53.60 3.03 0.00	61.45 3.04 0.00	63.86 3.10 0.00	68.32 3.32 0.00	68.31 3.44 0.00	67.62 3.40 0.00	69.93 3.52 0.00	68.24 3.56 0.00	65.44 3.35 0.00	55.69 2.86 0.08	45.35 2.26 0.32	44.73 2.31 0.32	38.19 1.98 0.50	35.42 1.70 0.29	32.96 1.36 0.14
DUNKIRK___1 23563	27.36 -2.15 0.00	25.15 -2.07 0.00	25.24 -2.14 0.00	24.51 -2.10 0.00	25.14 -2.22 0.00	25.57 -1.92 0.00	29.01 -2.77 -0.27	39.83 -1.23 0.00	44.45 -1.09 0.00	48.65 -1.92 0.00	56.19 -2.22 0.00	58.09 -2.67 0.00	61.81 -3.19 0.00	62.21 -2.66 0.00	61.78 -2.44 0.00	63.69 -2.72 0.00	62.16 -2.52 0.00	59.42 -2.67 0.00	51.38 -2.12 -0.59	44.32 -1.56 -2.47	43.71 -1.50 -2.47	39.98 -0.51 -3.78	35.73 -0.48 -2.20	30.38 -2.41 -1.05
DUNKIRK___2 23564	27.36 -2.15 0.00	25.15 -2.07 0.00	25.24 -2.14 0.00	24.51 -2.10 0.00	25.14 -2.22 0.00	25.57 -1.92 0.00	29.01 -2.77 -0.27	39.83 -1.23 0.00	44.45 -1.09 0.00	48.65 -1.92 0.00	56.19 -2.22 0.00	58.09 -2.67 0.00	61.81 -3.19 0.00	62.21 -2.66 0.00	61.78 -2.44 0.00	63.69 -2.72 0.00	62.16 -2.52 0.00	59.42 -2.67 0.00	51.38 -2.12 -0.59	44.32 -1.56 -2.47	43.71 -1.50 -2.47	39.98 -0.51 -3.78	35.73 -0.48 -2.20	30.38 -2.41 -1.05
DUNKIRK___3 23565	27.53 -1.98 0.00	25.31 -1.91 0.00	25.38 -2.00 0.00	24.67 -1.94 0.00	25.31 -2.05 0.00	25.70 -1.79 0.00	29.13 -2.65 -0.27	39.75 -1.31 0.00	44.36 -1.18 0.00	48.45 -2.12 0.00	55.96 -2.45 0.00	57.97 -2.79 0.00	61.68 -3.32 0.00	62.15 -2.72 0.00	61.72 -2.50 0.00	63.62 -2.79 0.00	62.03 -2.65 0.00	59.36 -2.73 0.00	51.29 -2.22 -0.60	44.28 -1.65 -2.52	43.68 -1.58 -2.52	40.05 -0.51 -3.85	35.72 -0.54 -2.25	30.53 -2.28 -1.07
DUNKIRK___4 23566	27.53 -1.98 0.00	25.31 -1.91 0.00	25.38 -2.00 0.00	24.67 -1.94 0.00	25.31 -2.05 0.00	25.70 -1.79 0.00	29.13 -2.65 -0.27	39.75 -1.31 0.00	44.36 -1.18 0.00	48.45 -2.12 0.00	55.96 -2.45 0.00	57.97 -2.79 0.00	61.68 -3.32 0.00	62.15 -2.72 0.00	61.72 -2.50 0.00	63.62 -2.79 0.00	62.03 -2.65 0.00	59.36 -2.73 0.00	51.29 -2.22 -0.60	44.28 -1.65 -2.52	43.68 -1.58 -2.52	40.05 -0.51 -3.85	35.72 -0.54 -2.25	30.53 -2.28 -1.07
EAST HAMPTON___GT 23717	33.29 3.78 0.00	30.68 3.46 0.00	30.63 3.18 -0.07	30.66 3.11 -0.94	30.58 3.01 -0.21	30.82 3.33 0.00	38.12 5.04 -1.57	47.10 6.04 0.00	53.05 7.51 0.00	60.28 9.71 0.00	70.27 11.86 0.00	84.73 12.33 -11.64	86.05 12.87 -8.18	116.01 12.52 -38.62	92.85 11.94 -16.69	93.38 12.49 -14.48	179.47 12.29 -102.50	179.23 11.86 -105.28	114.40 10.26 -51.23	113.78 8.60 -61.77	113.74 8.59 -62.41	82.85 7.42 -38.72	82.02 6.77 -41.24	42.87 4.98 -6.15
EAST RIVER___6 23660	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.07 2.58 0.00	36.55 3.47 -1.57	45.45 4.39 0.00	50.55 5.01 0.00	56.39 5.82 0.00	64.84 6.43 0.00	67.26 6.50 0.00	71.89 6.89 0.00	71.55 6.68 0.00	70.96 6.74 0.00	73.52 7.11 0.00	71.60 6.92 0.00	68.92 6.83 0.00	61.87 5.71 -3.25	61.55 4.47 -13.67	60.81 4.40 -13.67	61.52 3.89 -20.92	50.08 3.88 -12.19	40.43 2.86 -5.83
EAST RIVER___7 23524	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.07 2.58 0.00	36.55 3.47 -1.57	45.45 4.39 0.00	50.55 5.01 0.00	56.39 5.82 0.00	64.84 6.43 0.00	67.26 6.50 0.00	71.89 6.89 0.00	71.55 6.68 0.00	70.96 6.74 0.00	73.52 7.11 0.00	71.60 6.92 0.00	68.92 6.83 0.00	61.87 5.71 -3.25	61.55 4.47 -13.67	60.81 4.40 -13.67	61.52 3.89 -20.92	50.08 3.88 -12.19	40.43 2.86 -5.83
EAST_HAMPTON___DIESEL 23722	33.29 3.78 0.00	30.68 3.46 0.00	30.63 3.18 -0.07	30.66 3.11 -0.94	30.58 3.01 -0.21	30.82 3.33 0.00	38.12 5.04 -1.57	47.10 6.04 0.00	53.05 7.51 0.00	60.28 9.71 0.00	70.27 11.86 0.00	84.73 12.33 -11.64	86.05 12.87 -8.18	116.01 12.52 -38.62	92.85 11.94 -16.69	93.38 12.49 -14.48	179.47 12.29 -102.50	179.23 11.86 -105.28	114.40 10.26 -51.23	113.78 8.60 -61.77	113.74 8.59 -62.41	82.85 7.42 -38.72	82.02 6.77 -41.24	42.87 4.98 -6.15

E_CANADA_CAP_HY 24051	30.66 1.15 0.00	28.36 1.14 0.00	28.45 1.07 0.00	27.65 1.04 0.00	28.45 1.09 0.00	28.59 1.10 0.00	35.47 1.42 -2.54	43.40 2.34 0.00	47.73 2.19 0.00	53.45 2.88 0.00	61.74 3.33 0.00	64.10 3.34 0.00	68.57 3.57 0.00	68.37 3.50 0.00	67.69 3.47 0.00	70.00 3.59 0.00	68.17 3.49 0.00	65.44 3.35 0.00	61.02 2.86 -5.25	67.88 2.39 -22.08	67.13 2.31 -22.08	72.33 1.84 -33.78	54.89 1.19 -19.69	42.58 1.43 -9.41
E_CANADA_MHWK_HY 24050	30.84 1.33 0.00	28.36 1.14 0.00	28.48 1.10 0.00	27.65 1.04 0.00	28.43 1.07 0.00	28.62 1.13 0.00	32.92 1.45 0.04	43.52 2.46 0.00	48.27 2.73 0.00	53.60 3.03 0.00	61.45 3.04 0.00	63.86 3.10 0.00	68.32 3.32 0.00	68.31 3.44 0.00	67.62 3.40 0.00	69.93 3.52 0.00	68.24 3.56 0.00	65.44 3.35 0.00	55.69 2.86 0.08	45.35 2.26 0.32	44.73 2.31 0.32	38.19 1.98 0.50	35.42 1.70 0.29	32.96 1.36 0.14
E_FISHKILL___LBMP 23776	31.84 2.33 0.00	29.21 1.99 0.00	29.21 1.83 0.00	28.34 1.73 0.00	29.11 1.75 0.00	29.47 1.98 0.00	35.76 2.65 -1.60	44.55 3.49 0.00	49.55 4.01 0.00	55.17 4.60 0.00	63.55 5.14 0.00	65.99 5.23 0.00	70.53 5.53 0.00	70.12 5.25 0.00	69.49 5.27 0.00	71.92 5.51 0.00	70.11 5.43 0.00	67.43 5.34 0.00	60.71 4.50 -3.30	60.87 3.56 -13.90	60.13 3.50 -13.89	61.05 3.08 -21.26	49.46 3.06 -12.39	39.91 2.25 -5.92
FAR ROCKAWAY___4 23548	32.96 3.45 0.00	30.30 3.08 0.00	30.30 2.85 -0.07	30.29 2.74 -0.94	30.31 2.74 -0.21	30.32 2.83 0.00	37.14 4.06 -1.57	45.66 4.60 0.00	50.91 5.37 0.00	57.60 7.03 0.00	66.70 8.29 0.00	80.91 8.51 -11.64	82.35 9.17 -8.18	112.38 8.89 -38.62	89.97 9.06 -16.69	90.39 9.50 -14.48	176.49 9.31 -102.50	176.43 9.06 -105.28	111.71 7.57 -51.23	111.08 5.90 -61.77	110.96 5.81 -62.41	80.46 5.03 -38.72	80.04 4.79 -41.24	41.63 3.74 -6.15
FENNER___WINDPWR 24204	29.95 0.44 0.00	27.57 0.35 0.00	27.68 0.30 0.00	26.90 0.29 0.00	27.63 0.27 0.00	27.79 0.30 0.00	32.00 0.44 -0.05	41.76 0.70 0.00	45.95 0.41 0.00	50.87 0.30 0.00	58.82 0.41 0.00	61.25 0.49 0.00	65.58 0.58 0.00	65.45 0.58 0.00	64.80 0.58 0.00	67.01 0.60 0.00	65.26 0.58 0.00	62.52 0.43 0.00	53.34 0.32 -0.11	44.08 0.22 -0.45	43.53 0.34 -0.45	37.84 0.44 -0.69	35.09 0.68 -0.40	32.66 0.73 -0.19
FIBERTEK___ENERGY 23856	29.39 -0.12 0.00	27.06 -0.16 0.00	27.13 -0.25 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	27.35 -0.14 0.00	31.34 -0.32 -0.15	40.49 -0.57 0.00	44.99 -0.55 0.00	49.96 -0.61 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.47 -0.62 0.00	52.68 -0.58 -0.35	44.40 -0.48 -1.47	43.70 -0.51 -1.47	38.92 -0.04 -2.25	35.46 0.14 -1.31	32.40 0.03 -0.63
FITZPATRICK____ 23598	28.65 -0.86 0.00	26.40 -0.82 0.00	26.53 -0.85 0.00	25.76 -0.85 0.00	26.51 -0.85 0.00	26.69 -0.80 0.00	30.59 -1.01 -0.09	39.95 -1.11 0.00	44.49 -1.05 0.00	49.41 -1.16 0.00	57.18 -1.23 0.00	59.61 -1.15 0.00	63.83 -1.17 0.00	65.13 0.26 0.00	64.48 0.26 0.00	66.68 0.27 0.00	64.94 0.26 0.00	62.34 0.25 0.00	53.12 0.21 0.00	43.58 0.17 0.00	42.91 0.17 0.00	36.89 0.18 0.00	34.18 0.17 0.00	31.84 0.10 0.00
FORT ORANGE____ 23900	31.07 1.56 0.00	28.83 1.61 0.00	28.89 1.51 0.00	28.05 1.44 0.00	28.81 1.45 0.00	29.08 1.59 0.00	35.33 1.86 -1.96	43.28 2.22 0.00	47.86 2.32 0.00	53.35 2.78 0.00	61.56 3.15 0.00	63.98 3.22 0.00	68.38 3.38 0.00	68.05 3.18 0.00	67.37 3.15 0.00	69.73 3.32 0.00	67.91 3.23 0.00	65.26 3.17 0.00	59.66 2.70 -4.05	62.62 2.17 -17.04	61.87 2.09 -17.04	64.54 1.76 -26.07	50.76 1.56 -15.19	40.62 1.62 -7.26
FORT_DRUM_COGEN 23780	29.10 -0.41 0.00	26.78 -0.44 0.00	26.97 -0.41 0.00	26.18 -0.43 0.00	26.95 -0.41 0.00	26.89 -0.60 0.00	31.09 -0.47 -0.05	41.22 0.16 0.00	44.67 -0.87 0.00	49.20 -1.37 0.00	56.72 -1.69 0.00	59.12 -1.64 0.00	63.18 -1.82 0.00	63.05 -1.82 0.00	62.42 -1.80 0.00	64.48 -1.93 0.00	62.09 -2.59 0.00	59.42 -2.67 0.00	50.70 -2.33 -0.12	42.04 -1.87 -0.50	41.66 -1.58 -0.50	36.81 -0.66 -0.76	33.57 -0.88 -0.44	31.85 -0.10 -0.21
FPL_FAR_ROCK_GT1 24212	32.96 3.45 0.00	30.30 3.08 0.00	30.30 2.85 -0.07	30.29 2.74 -0.94	30.31 2.74 -0.21	30.32 2.83 0.00	37.14 4.06 -1.57	45.66 4.60 0.00	50.91 5.37 0.00	57.60 7.03 0.00	66.70 8.29 0.00	80.91 8.51 -11.64	82.35 9.17 -8.18	112.38 8.89 -38.62	89.97 9.06 -16.69	90.39 9.50 -14.48	176.49 9.31 -102.50	176.43 9.06 -105.28	111.71 7.57 -51.23	111.08 5.90 -61.77	110.96 5.81 -62.41	80.46 5.03 -38.72	80.04 4.79 -41.24	41.63 3.74 -6.15
FRANKLIN_FALL_HYD 24054	28.57 -0.94 0.00	26.43 -0.79 0.00	26.80 -0.58 0.00	26.08 -0.53 0.00	26.81 -0.55 0.00	26.67 -0.82 0.00	30.67 -0.79 0.05	39.42 -1.64 0.00	44.22 -1.32 0.00	49.05 -1.52 0.00	56.72 -1.69 0.00	59.00 -1.76 0.00	63.12 -1.88 0.00	63.05 -1.82 0.00	62.36 -1.86 0.00	64.48 -1.93 0.00	62.03 -2.65 0.00	59.67 -2.42 0.00	50.74 -2.06 0.11	41.27 -1.69 0.45	40.54 -1.75 0.45	33.85 -2.17 0.69	31.50 -2.11 0.40	30.41 -1.14 0.19
FULTON COGEN____ 23766	29.16 -0.35 0.00	26.84 -0.38 0.00	26.94 -0.44 0.00	26.16 -0.45 0.00	26.92 -0.44 0.00	27.13 -0.36 0.00	31.15 -0.47 -0.11	40.69 -0.37 0.00	44.81 -0.73 0.00	49.76 -0.81 0.00	57.65 -0.76 0.00	60.03 -0.73 0.00	64.15 -0.85 0.00	63.90 -0.97 0.00	63.32 -0.90 0.00	65.41 -1.00 0.00	63.84 -0.84 0.00	61.16 -0.93 0.00	52.33 -0.85 -0.27	43.82 -0.74 -1.15	43.16 -0.73 -1.15	38.54 0.07 -1.76	35.03 0.00 -1.02	32.04 -0.19 -0.49
G.F.CEMENT___DRP 24184	30.75 1.24 0.00	28.34 1.12 0.00	28.37 0.99 0.00	27.70 1.09 0.00	28.48 1.12 0.00	28.75 1.26 0.00	35.49 1.92 -2.06	42.78 1.72 0.00	47.04 1.50 0.00	52.59 2.02 0.00	60.69 2.28 0.00	63.07 2.31 0.00	67.54 2.54 0.00	67.27 2.40 0.00	66.66 2.44 0.00	69.00 2.59 0.00	67.14 2.46 0.00	64.51 2.42 0.00	59.21 2.01 -4.29	62.99 1.52 -18.06	62.21 1.41 -18.06	65.26 0.92 -27.63	50.39 0.27 -16.11	40.96 1.52 -7.70
GARDENVILLE___LBMP 24039	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.77 -1.59 0.00	26.20 -1.29 0.00	29.40 -2.36 -0.25	39.29 -1.77 0.00	43.86 -1.68 0.00	47.59 -2.98 0.00	55.02 -3.39 0.00	57.05 -3.71 0.00	60.84 -4.16 0.00	61.63 -3.24 0.00	61.14 -3.08 0.00	63.02 -3.39 0.00	61.45 -3.23 0.00	58.68 -3.41 0.00	50.66 -2.80 -0.55	43.63 -2.08 -2.30	42.98 -2.05 -2.29	39.52 -0.70 -3.51	35.28 -0.78 -2.05	30.78 -1.94 -0.98
GENERAL___MILLS 23808	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.83 -1.53 0.00	26.28 -1.21 0.00	29.46 -2.30 -0.25	39.38 -1.68 0.00	43.95 -1.59 0.00	47.69 -2.88 0.00	55.14 -3.27 0.00	57.18 -3.58 0.00	60.97 -4.03 0.00	61.76 -3.11 0.00	61.27 -2.95 0.00	63.22 -3.19 0.00	61.64 -3.04 0.00	58.80 -3.29 0.00	50.76 -2.70 -0.55	43.78 -1.95 -2.32	43.09 -1.97 -2.32	39.67 -0.59 -3.55	35.40 -0.68 -2.07	30.86 -1.87 -0.99
GE_PLASTICS___DRP 24183	30.45 0.94 0.00	28.09 0.87 0.00	28.15 0.77 0.00	27.33 0.72 0.00	28.10 0.74 0.00	28.34 0.85 0.00	34.61 1.13 -1.97	42.46 1.40 0.00	47.09 1.55 0.00	52.44 1.87 0.00	60.45 2.04 0.00	62.89 2.13 0.00	67.21 2.21 0.00	66.82 1.95 0.00	66.15 1.93 0.00	68.40 1.99 0.00	66.62 1.94 0.00	64.01 1.92 0.00	58.69 1.69 -4.09	61.99 1.39 -17.19	61.30 1.37 -17.19	64.18 1.17 -26.30	50.43 1.09 -15.33	39.99 0.92 -7.33

GILBOA___1 23756	30.84 1.33 0.00	28.58 1.36 0.00	28.64 1.26 0.00	27.81 1.20 0.00	28.59 1.23 0.00	28.84 1.35 0.00	34.43 1.39 -1.53	42.99 1.93 0.00	47.73 2.19 0.00	53.10 2.53 0.00	61.21 2.80 0.00	63.62 2.86 0.00	67.99 2.99 0.00	67.08 2.21 0.00	66.28 2.06 0.00	68.54 2.13 0.00	66.75 2.07 0.00	64.20 2.11 0.00	57.98 1.90 -3.17	58.68 1.95 -13.32	57.98 1.92 -13.32	58.78 1.69 -20.38	47.56 1.67 -11.88	38.63 1.21 -5.68
GILBOA___2 23757	30.84 1.33 0.00	28.45 1.23 0.00	28.50 1.12 0.00	27.67 1.06 0.00	28.45 1.09 0.00	28.73 1.24 0.00	34.43 1.39 -1.53	42.99 1.93 0.00	47.73 2.19 0.00	53.10 2.53 0.00	61.21 2.80 0.00	63.62 2.86 0.00	67.99 2.99 0.00	67.34 2.47 0.00	66.53 2.31 0.00	68.80 2.39 0.00	67.01 2.33 0.00	64.45 2.36 0.00	58.20 2.12 -3.17	58.68 1.95 -13.32	57.98 1.92 -13.32	58.78 1.69 -20.38	47.56 1.67 -11.88	38.63 1.21 -5.68
GILBOA___3 23758	30.96 1.45 0.00	28.58 1.36 0.00	28.64 1.26 0.00	27.81 1.20 0.00	28.59 1.23 0.00	28.84 1.35 0.00	34.43 1.39 -1.53	42.99 1.93 0.00	47.73 2.19 0.00	53.10 2.53 0.00	61.21 2.80 0.00	63.62 2.86 0.00	67.99 2.99 0.00	67.34 2.47 0.00	66.28 2.06 0.00	68.54 2.13 0.00	66.75 2.07 0.00	64.20 2.11 0.00	58.20 2.12 -3.17	58.68 1.95 -13.32	57.98 1.92 -13.32	58.78 1.69 -20.38	47.56 1.67 -11.88	38.63 1.21 -5.68
GILBOA___4 23759	30.84 1.33 0.00	28.45 1.23 0.00	28.50 1.12 0.00	27.67 1.06 0.00	28.45 1.09 0.00	28.73 1.24 0.00	34.43 1.39 -1.53	42.99 1.93 0.00	47.73 2.19 0.00	53.10 2.53 0.00	61.21 2.80 0.00	63.62 2.86 0.00	67.99 2.99 0.00	67.08 2.21 0.00	66.28 2.06 0.00	68.54 2.13 0.00	66.75 2.07 0.00	64.20 2.11 0.00	57.98 1.90 -3.17	58.68 1.95 -13.32	57.98 1.92 -13.32	58.78 1.69 -20.38	47.56 1.67 -11.88	38.63 1.21 -5.68
GILBOA____ 23599	30.84 1.33 0.00	28.45 1.23 0.00	28.50 1.12 0.00	27.67 1.06 0.00	28.45 1.09 0.00	28.73 1.24 0.00	34.43 1.39 -1.53	42.99 1.93 0.00	47.73 2.19 0.00	53.10 2.53 0.00	61.21 2.80 0.00	63.62 2.86 0.00	67.99 2.99 0.00	67.34 2.47 0.00	66.53 2.31 0.00	68.80 2.39 0.00	67.01 2.33 0.00	64.45 2.36 0.00	58.20 2.12 -3.17	58.68 1.95 -13.32	57.98 1.92 -13.32	58.78 1.69 -20.38	47.56 1.67 -11.88	38.63 1.21 -5.68
GINNA____ 23603	26.68 -2.83 0.00	24.52 -2.70 0.00	24.59 -2.79 0.00	23.87 -2.74 0.00	24.54 -2.82 0.00	24.85 -2.64 0.00	28.35 -3.34 -0.18	37.08 -3.98 0.00	41.44 -4.10 0.00	45.66 -4.91 0.00	53.09 -5.32 0.00	55.29 -5.47 0.00	59.28 -5.72 0.00	59.62 -5.25 0.00	59.08 -5.14 0.00	61.03 -5.38 0.00	59.38 -5.30 0.00	56.69 -5.40 0.00	48.50 -4.81 -1.70	41.12 -3.99 -1.70	40.42 -4.02 -1.70	36.52 -2.79 -2.60	32.66 -2.86 -1.51	29.35 -3.11 -0.72
GLEN PARK____ 23778	29.33 -0.18 0.00	26.97 -0.25 0.00	27.16 -0.22 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	27.08 -0.41 0.00	31.32 -0.25 -0.06	41.68 0.62 0.00	45.04 -0.50 0.00	49.66 -0.91 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.77 -1.23 0.00	63.64 -1.23 0.00	63.00 -1.22 0.00	65.08 -1.33 0.00	62.80 -1.88 0.00	60.10 -1.99 0.00	51.30 -1.75 -0.14	42.59 -1.39 -0.57	42.20 -1.11 -0.57	37.33 -0.26 -0.88	33.98 -0.54 -0.51	32.17 0.19 -0.24
GLENWOOD_IC_1_G5 23712	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.02 2.53 0.00	36.67 3.59 -1.57	45.04 3.98 0.00	49.96 4.42 0.00	56.18 5.61 0.00	65.07 6.66 0.00	79.14 6.74 -11.64	80.39 7.21 -8.18	110.43 6.94 -38.62	87.97 7.06 -16.69	88.33 7.44 -14.48	174.42 7.24 -102.50	174.51 7.14 -105.28	110.07 5.93 -51.23	109.87 4.69 -61.77	109.77 4.62 -62.41	79.43 4.00 -38.72	79.16 3.91 -41.24	41.00 3.11 -6.15
GLENWOOD_IC_2_G1 23688	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.07 2.58 0.00	36.70 3.62 -1.57	45.21 4.15 0.00	50.32 4.78 0.00	56.59 6.02 0.00	65.42 7.01 0.00	79.57 7.17 -11.64	80.78 7.60 -8.18	110.89 7.40 -38.62	88.36 7.45 -16.69	88.73 7.84 -14.48	174.88 7.70 -102.50	174.88 7.51 -105.28	110.44 6.30 -51.23	110.13 4.95 -61.77	110.07 4.92 -62.41	79.69 4.26 -38.72	79.43 4.18 -41.24	41.06 3.17 -6.15
GLENWOOD_IC_3_G1 23689	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.07 2.58 0.00	36.70 3.62 -1.57	45.21 4.15 0.00	50.32 4.78 0.00	56.59 6.02 0.00	65.42 7.01 0.00	79.57 7.17 -11.64	80.78 7.60 -8.18	110.89 7.40 -38.62	88.36 7.45 -16.69	88.73 7.84 -14.48	174.88 7.70 -102.50	174.88 7.51 -105.28	110.44 6.30 -51.23	110.13 4.95 -61.77	110.07 4.92 -62.41	79.69 4.26 -38.72	79.43 4.18 -41.24	41.06 3.17 -6.15
GLENWOOD___4 23550	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.02 2.53 0.00	36.67 3.59 -1.57	45.00 3.94 0.00	49.96 4.42 0.00	56.18 5.61 0.00	65.07 6.66 0.00	79.20 6.80 -11.64	80.39 7.21 -8.18	110.43 6.94 -38.62	87.97 7.06 -16.69	88.33 7.44 -14.48	174.42 7.24 -102.50	174.51 7.14 -105.28	110.07 5.93 -51.23	109.87 4.69 -61.77	109.77 4.62 -62.41	79.43 4.00 -38.72	79.16 3.91 -41.24	41.00 3.11 -6.15
GLENWOOD___5 23614	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.02 2.53 0.00	36.67 3.59 -1.57	45.00 3.94 0.00	49.96 4.42 0.00	56.18 5.61 0.00	65.07 6.66 0.00	79.20 6.80 -11.64	80.39 7.21 -8.18	110.43 6.94 -38.62	87.97 7.06 -16.69	88.33 7.44 -14.48	174.42 7.24 -102.50	174.51 7.14 -105.28	110.07 5.93 -51.23	109.87 4.69 -61.77	109.77 4.62 -62.41	79.43 4.00 -38.72	79.16 3.91 -41.24	41.00 3.11 -6.15
GOUDEY___7 23579	29.21 -0.30 0.00	26.92 -0.30 0.00	27.02 -0.36 0.00	26.26 -0.35 0.00	27.03 -0.33 0.00	27.27 -0.22 0.00	31.67 -0.35 -0.51	41.88 0.82 0.00	46.68 1.14 0.00	51.73 1.16 0.00	59.75 1.34 0.00	61.98 1.22 0.00	66.24 1.24 0.00	66.04 1.17 0.00	65.44 1.22 0.00	67.61 1.20 0.00	65.91 1.23 0.00	63.21 1.12 0.00	55.01 1.01 -1.09	48.85 0.87 -4.57	48.15 0.85 -4.56	44.72 1.03 -6.98	39.07 0.99 -4.07	33.56 -0.13 -1.95
GOUDEY___8 23580	29.16 -0.35 0.00	26.84 -0.38 0.00	26.94 -0.44 0.00	26.16 -0.45 0.00	26.95 -0.41 0.00	27.19 -0.30 0.00	31.61 -0.41 -0.51	41.76 0.70 0.00	46.54 1.00 0.00	51.58 1.01 0.00	59.58 1.17 0.00	61.85 1.09 0.00	66.04 1.04 0.00	65.84 0.97 0.00	65.31 1.09 0.00	67.41 1.00 0.00	65.78 1.10 0.00	63.02 0.93 0.00	54.85 0.85 -1.09	48.72 0.74 -4.57	48.03 0.73 -4.56	44.61 0.92 -6.98	38.96 0.88 -4.07	33.47 -0.22 -1.95
GOWANUS_GT_1_GRP 23732	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 6.07 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT_2_GRP 23617	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 6.07 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04

GOWANUS_GT 3_GRP 23618	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT 4_GRP 23751	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT1_1 24077	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT1_2 24078	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT1_3 24079	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT1_4 24080	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT1_5 24084	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04

GOWANUS_GT2_7 24120	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT2_8 24121	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT3_1 24122	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT3_2 24123	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT3_3 24124	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT3_4 24125	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT3_5 24126	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04

GOWANUS_GT4_7 24136	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GOWANUS_GT4_8 24137	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
GRAHMSVILLE___HY 23607	31.58 2.07 0.00	28.99 1.77 0.00	29.02 1.64 0.00	28.18 1.57 0.00	28.95 1.59 0.00	29.28 1.79 0.00	35.25 2.36 -1.38	44.84 3.78 0.00	50.14 4.60 0.00	55.32 4.75 0.00	63.61 5.20 0.00	66.23 5.47 0.00	70.78 5.78 0.00	70.45 5.58 0.00	69.81 5.59 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.52 4.76 -2.85	59.06 3.65 -12.00	58.37 3.63 -12.00	58.23 3.16 -18.36	47.84 3.13 -10.70	38.92 2.06 -5.12
GREENIDGE___3 23582	28.27 -1.24 0.00	25.99 -1.23 0.00	26.07 -1.31 0.00	25.31 -1.30 0.00	25.88 -1.48 0.00	26.36 -1.13 0.00	30.07 -1.73 -0.29	39.75 -1.31 0.00	44.36 -1.18 0.00	49.10 -1.47 0.00	56.83 -1.58 0.00	59.12 -1.64 0.00	63.12 -1.88 0.00	63.18 -1.69 0.00	62.61 -1.61 0.00	64.68 -1.73 0.00	63.06 -1.62 0.00	60.29 -1.80 0.00	51.94 -1.59 -0.62	44.77 -1.26 -2.62	44.08 -1.28 -2.62	40.13 -0.59 -4.01	35.77 -0.58 -2.34	31.46 -1.40 -1.12
GREENIDGE___4 23583	28.21 -1.30 0.00	25.94 -1.28 0.00	26.01 -1.37 0.00	25.28 -1.33 0.00	25.86 -1.50 0.00	26.31 -1.18 0.00	30.10 -1.70 -0.29	39.75 -1.31 0.00	44.40 -1.14 0.00	49.10 -1.47 0.00	56.89 -1.52 0.00	59.12 -1.64 0.00	63.12 -1.88 0.00	63.18 -1.69 0.00	62.68 -1.54 0.00	64.68 -1.73 0.00	63.13 -1.55 0.00	60.35 -1.74 0.00	52.00 -1.53 -0.62	44.77 -1.26 -2.62	44.12 -1.24 -2.62	40.17 -0.55 -4.01	35.81 -0.54 -2.34	31.50 -1.36 -1.12
HARZA MOOSE___RIVER 24016	29.69 0.18 0.00	27.36 0.14 0.00	27.52 0.14 0.00	26.72 0.11 0.00	27.47 0.11 0.00	27.54 0.05 0.00	31.70 0.19 0.00	41.68 0.62 0.00	45.81 0.27 0.00	50.67 0.10 0.00	58.53 0.12 0.00	60.94 0.18 0.00	65.20 0.20 0.00	65.06 0.19 0.00	64.48 0.26 0.00	66.61 0.20 0.00	64.62 -0.06 0.00	61.90 -0.19 0.00	52.75 -0.16 0.00	43.24 -0.17 0.00	42.74 0.00 0.00	36.82 0.11 0.00	34.11 0.10 0.00	32.15 0.41 0.00
HEMPSTEAD___ 23647	32.52 3.01 0.00	29.86 2.64 0.00	29.89 2.44 -0.07	29.89 2.34 -0.94	29.90 2.33 -0.21	30.02 2.53 0.00	36.64 3.56 -1.57	45.04 3.98 0.00	50.18 4.64 0.00	56.44 5.87 0.00	65.36 6.95 0.00	79.51 7.11 -11.64	80.66 7.48 -8.18	110.76 7.27 -38.62	88.23 7.32 -16.69	88.59 7.70 -14.48	174.75 7.57 -102.50	174.76 7.39 -105.28	110.33 6.19 -51.23	110.09 4.91 -61.77	109.98 4.83 -62.41	79.65 4.22 -38.72	79.36 4.11 -41.24	41.00 3.11 -6.15
HICKLING___1 23621	29.42 -0.09 0.00	27.08 -0.14 0.00	27.16 -0.22 0.00	26.37 -0.24 0.00	26.84 -0.52 0.00	27.52 0.03 0.00	31.83 -0.06 -0.38	42.99 1.93 0.00	48.04 2.50 0.00	53.25 2.68 0.00	61.56 3.15 0.00	63.86 3.10 0.00	68.12 3.12 0.00	68.05 3.18 0.00	67.56 3.34 0.00	69.73 3.32 0.00	68.04 3.36 0.00	65.13 3.04 0.00	56.35 2.65 -0.79	48.90 2.17 -3.32	48.20 2.14 -3.32	44.03 2.24 -5.08	38.98 2.01 -2.96	33.47 0.32 -1.41
HICKLING___2 23622	29.42 -0.09 0.00	27.08 -0.14 0.00	27.16 -0.22 0.00	26.37 -0.24 0.00	26.84 -0.52 0.00	27.52 0.03 0.00	31.83 -0.06 -0.38	42.99 1.93 0.00	48.04 2.50 0.00	53.25 2.68 0.00	61.56 3.15 0.00	63.86 3.10 0.00	68.12 3.12 0.00	68.05 3.18 0.00	67.56 3.34 0.00	69.73 3.32 0.00	68.04 3.36 0.00	65.13 3.04 0.00	56.35 2.65 -0.79	48.90 2.17 -3.32	48.20 2.14 -3.32	44.03 2.24 -5.08	38.98 2.01 -2.96	33.47 0.32 -1.41
HIGH FALLS___HY 23754	32.08 2.57 0.00	29.37 2.15 0.00	29.38 2.00 0.00	28.50 1.89 0.00	29.27 1.91 0.00	29.63 2.14 0.00	36.00 2.90 -1.59	45.54 4.48 0.00	51.05 5.51 0.00	56.34 5.77 0.00	64.66 6.25 0.00	67.38 6.62 0.00	71.95 6.95 0.00	71.62 6.75 0.00	70.96 6.74 0.00	73.45 7.04 0.00	71.60 6.92 0.00	68.86 6.77 0.00	61.91 5.71 -3.29	61.64 4.38 -13.85	60.94 4.36 -13.84	61.63 3.74 -21.18	50.20 3.84 -12.35	40.24 2.60 -5.90
HILLBURN___GT 23639	31.99 2.48 0.00	29.32 2.10 0.00	29.32 1.94 0.00	28.45 1.84 0.00	29.22 1.86 0.00	29.58 2.09 0.00	35.86 2.84 -1.51	44.92 3.86 0.00	50.00 4.46 0.00	55.58 5.01 0.00	63.96 5.55 0.00	66.41 5.65 0.00	70.98 5.98 0.00	70.64 5.77 0.00	70.06 5.84 0.00	72.52 6.11 0.00	70.63 5.95 0.00	67.99 5.90 0.00	60.95 4.92 -3.12	60.39 3.86 -13.12	59.66 3.80 -13.12	60.09 3.30 -20.08	49.04 3.33 -11.70	39.65 2.32 -5.59
HOLTSVIL 1-5___GRP1 24031	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
HOLTSVIL6-10___GRP2 24032	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HOLTSVILLE_IC_1 23690	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
HOLTSVILLE_IC_10 23699	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HOLTSVILLE_IC_2 23691	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15

HOLTSVILLE_IC_3 23692	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
HOLTSVILLE_IC_4 23693	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
HOLTSVILLE_IC_5 23694	32.28 2.77 0.00	29.72 2.50 0.00	29.70 2.25 -0.07	29.73 2.18 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.23 5.66 0.00	65.24 6.83 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.33 6.44 -14.48	173.52 6.34 -102.50	173.52 6.15 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
HOLTSVILLE_IC_6 23695	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HOLTSVILLE_IC_7 23696	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HOLTSVILLE_IC_8 23697	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HOLTSVILLE_IC_9 23698	32.43 2.92 0.00	29.83 2.61 0.00	29.83 2.38 -0.07	29.84 2.29 -0.94	29.81 2.24 -0.21	29.99 2.50 0.00	36.61 3.53 -1.57	44.67 3.61 0.00	50.00 4.46 0.00	56.59 6.02 0.00	65.71 7.30 0.00	79.69 7.29 -11.64	80.20 7.02 -8.18	110.24 6.75 -38.62	87.27 6.36 -16.69	87.53 6.64 -14.48	173.71 6.53 -102.50	173.76 6.39 -105.28	109.85 5.71 -51.23	109.96 4.78 -61.77	110.07 4.92 -62.41	79.87 4.44 -38.72	79.57 4.32 -41.24	40.94 3.05 -6.15
HQ_GEN_CEDARS 23644	26.74 -2.77 0.00	24.77 -2.45 0.00	27.30 -0.08 0.00	26.56 -0.05 0.00	27.31 -0.05 0.00	24.99 -2.50 0.00	28.77 -2.71 0.03	36.34 -4.72 0.00	40.76 -4.78 0.00	45.26 -5.31 0.00	52.34 -6.07 0.00	54.50 -6.26 0.00	58.31 -6.69 0.00	58.25 -6.62 0.00	57.61 -6.61 0.00	59.57 -6.84 0.00	57.31 -7.37 0.00	55.26 -6.83 0.00	47.02 -5.82 0.07	38.33 -4.78 0.30	37.61 -4.83 0.30	31.29 -4.96 0.46	29.08 -4.66 0.27	28.50 -3.11 0.13
HQ_GEN_CHAT DC 23651	28.89 -0.62 0.00	26.70 -0.52 0.00	27.00 -0.38 0.00	26.26 -0.35 0.00	27.00 -0.36 0.00	27.00 -0.49 0.00	30.91 -0.60 0.00	39.95 -1.11 0.00	39.40 -1.14 5.00	44.31 -1.26 5.00	51.95 -1.46 5.00	54.24 -1.52 5.00	58.38 -1.62 5.00	58.31 -1.56 5.00	57.68 -1.54 5.00	59.82 -1.59 5.00	57.87 -1.81 5.00	55.35 -1.74 5.00	47.21 -1.48 4.22	40.51 -1.17 1.73	39.81 -1.20 1.73	35.43 -1.28 0.00	32.75 -1.26 0.00	30.91 -0.83 0.00
HUDAV+59+74_TH_GRP 23620	32.43 2.92 0.00	29.72 2.50 0.00	29.71 2.33 0.00	28.82 2.21 0.00	29.60 2.24 0.00	29.99 2.50 0.00	36.42 3.34 -1.57	45.37 4.31 0.00	50.46 4.92 0.00	56.23 5.66 0.00	64.72 6.31 0.00	67.08 6.32 0.00	71.70 6.70 0.00	71.29 6.42 0.00	70.77 6.55 0.00	73.25 6.84 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.72 5.56 -3.25	61.46 4.38 -13.67	60.73 4.32 -13.67	61.41 3.78 -20.92	50.01 3.81 -12.19	40.36 2.79 -5.83
HUDSON AVE_GT_3 23810	32.43 2.92 0.00	29.72 2.50 0.00	29.71 2.33 0.00	28.82 2.21 0.00	29.60 2.24 0.00	29.99 2.50 0.00	36.42 3.34 -1.57	45.37 4.31 0.00	50.46 4.92 0.00	56.23 5.66 0.00	64.72 6.31 0.00	67.08 6.32 0.00	71.70 6.70 0.00	71.29 6.42 0.00	70.77 6.55 0.00	73.25 6.84 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.72 5.56 -3.25	61.46 4.38 -13.67	60.73 4.32 -13.67	61.41 3.78 -20.92	50.01 3.81 -12.19	40.36 2.79 -5.83
HUDSON AVE_GT_4 23540	32.43 2.92 0.00	29.72 2.50 0.00	29.71 2.33 0.00	28.82 2.21 0.00	29.60 2.24 0.00	29.99 2.50 0.00	36.42 3.34 -1.57	45.37 4.31 0.00	50.46 4.92 0.00	56.23 5.66 0.00	64.72 6.31 0.00	67.08 6.32 0.00	71.70 6.70 0.00	71.29 6.42 0.00	70.77 6.55 0.00	73.25 6.84 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.72 5.56 -3.25	61.46 4.38 -13.67	60.73 4.32 -13.67	61.41 3.78 -20.92	50.01 3.81 -12.19	40.36 2.79 -5.83
HUDSON AVE_GT_5 23657	32.43 2.92 0.00	29.72 2.50 0.00	29.71 2.33 0.00	28.82 2.21 0.00	29.60 2.24 0.00	29.99 2.50 0.00	36.42 3.34 -1.57	45.37 4.31 0.00	50.46 4.92 0.00	56.23 5.66 0.00	64.72 6.31 0.00	67.08 6.32 0.00	71.70 6.70 0.00	71.29 6.42 0.00	70.77 6.55 0.00	73.25 6.84 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.72 5.56 -3.25	61.46 4.38 -13.67	60.73 4.32 -13.67	61.41 3.78 -20.92	50.01 3.81 -12.19	40.36 2.79 -5.83
HUDSON_AVE_10 24168	32.49 2.98 0.00	29.78 2.56 0.00	29.76 2.38 0.00	28.87 2.26 0.00	29.66 2.30 0.00	30.05 2.56 0.00	36.48 3.40 -1.57	45.49 4.43 0.00	50.59 5.05 0.00	56.39 5.82 0.00	64.89 6.48 0.00	67.26 6.50 0.00	71.89 6.89 0.00	71.55 6.68 0.00	70.90 6.68 0.00	73.52 7.11 0.00	71.60 6.92 0.00	68.86 6.77 0.00	61.87 5.71 -3.25	61.60 4.52 -13.67	60.86 4.45 -13.67	61.52 3.89 -20.92	50.08 3.88 -12.19	40.43 2.86 -5.83
HUNTLEY___63 23557	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91
HUNTLEY___64 23558	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91

HUNTLEY___65 23559	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91
HUNTLEY___66 23560	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91
HUNTLEY___67 23561	27.95 -1.56 0.00	25.67 -1.55 0.00	25.74 -1.64 0.00	24.99 -1.62 0.00	25.66 -1.70 0.00	26.06 -1.43 0.00	29.06 -2.68 -0.23	38.43 -2.63 0.00	42.81 -2.73 0.00	46.27 -4.30 0.00	53.56 -4.85 0.00	55.60 -5.16 0.00	59.28 -5.72 0.00	60.26 -4.61 0.00	59.72 -4.50 0.00	61.63 -4.78 0.00	60.09 -4.59 0.00	57.31 -4.78 0.00	49.45 -3.97 -0.51	42.52 -3.04 -2.15	41.86 -3.03 -2.15	38.56 -1.43 -3.28	34.49 -1.43 -1.91	30.40 -2.25 -0.91
HUNTLEY___68 23562	27.95 -1.56 0.00	25.67 -1.55 0.00	25.74 -1.64 0.00	24.99 -1.62 0.00	25.66 -1.70 0.00	26.06 -1.43 0.00	29.06 -2.68 -0.23	38.43 -2.63 0.00	42.81 -2.73 0.00	46.27 -4.30 0.00	53.56 -4.85 0.00	55.60 -5.16 0.00	59.28 -5.72 0.00	60.26 -4.61 0.00	59.72 -4.50 0.00	61.63 -4.78 0.00	60.09 -4.59 0.00	57.31 -4.78 0.00	49.45 -3.97 -0.51	42.52 -3.04 -2.15	41.86 -3.03 -2.15	38.56 -1.43 -3.28	34.49 -1.43 -1.91	30.40 -2.25 -0.91
INDECK___CORINTH 23802	30.31 0.80 0.00	27.93 0.71 0.00	27.96 0.58 0.00	27.36 0.75 0.00	28.13 0.77 0.00	28.40 0.91 0.00	35.13 1.54 -2.08	42.25 1.19 0.00	46.41 0.87 0.00	51.83 1.26 0.00	59.81 1.40 0.00	62.22 1.46 0.00	66.62 1.62 0.00	66.36 1.49 0.00	65.76 1.54 0.00	68.07 1.66 0.00	66.23 1.55 0.00	63.64 1.55 0.00	58.56 1.32 -4.33	62.53 0.91 -18.21	61.76 0.81 -18.21	64.94 0.37 -27.86	49.94 -0.31 -16.24	40.61 1.11 -7.76
INDECK___ILION 23567	30.25 0.74 0.00	27.87 0.65 0.00	27.98 0.60 0.00	27.17 0.56 0.00	27.93 0.57 0.00	28.09 0.60 0.00	32.26 1.40 0.04	42.46 1.40 0.00	47.00 1.46 0.00	52.14 1.57 0.00	59.40 0.99 0.00	61.67 0.91 0.00	66.04 1.04 0.00	65.97 1.10 0.00	65.31 1.09 0.00	67.54 1.13 0.00	65.91 1.23 0.00	63.27 1.18 0.00	53.78 0.95 0.08	43.83 0.74 0.32	43.23 0.81 0.32	36.91 0.70 0.50	34.33 0.61 0.29	32.14 0.54 0.14
INDECK___OLEAN 23982	29.27 -0.24 0.00	26.89 -0.33 0.00	26.97 -0.41 0.00	26.18 -0.43 0.00	26.87 -0.49 0.00	27.35 -0.14 0.00	31.06 -0.72 -0.27	42.78 1.72 0.00	48.00 2.46 0.00	52.54 1.97 0.00	60.63 2.22 0.00	62.10 1.34 0.00	65.00 0.00 0.00	64.81 -0.06 0.00	64.16 -0.06 0.00	66.14 -0.27 0.00	64.49 -0.19 0.00	61.59 -0.50 0.00	53.23 -0.26 -0.58	46.12 0.26 -2.45	45.48 0.30 -2.44	41.59 1.14 -3.74	37.04 0.85 -2.18	31.54 -1.24 -1.04
INDECK___OSWEGO 23783	29.07 -0.44 0.00	26.76 -0.46 0.00	26.89 -0.49 0.00	26.10 -0.51 0.00	26.84 -0.52 0.00	27.05 -0.44 0.00	31.05 -0.57 -0.11	40.61 -0.45 0.00	44.95 -0.59 0.00	49.91 -0.66 0.00	57.77 -0.64 0.00	60.15 -0.61 0.00	63.96 -1.04 0.00	63.64 -1.23 0.00	63.00 -1.22 0.00	65.15 -1.26 0.00	63.58 -1.10 0.00	60.91 -1.18 0.00	52.11 -1.06 -0.26	43.64 -0.87 -1.10	42.99 -0.85 -1.10	38.06 -0.33 -1.68	34.62 -0.37 -0.98	31.70 -0.51 -0.47
INDECK___YERKES 23781	28.12 -1.39 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91
INDIAN POINT_GT_1 24139	31.90 2.39 0.00	29.26 2.04 0.00	29.24 1.86 0.00	28.37 1.76 0.00	29.14 1.78 0.00	29.52 2.03 0.00	35.81 2.74 -1.56	44.67 3.61 0.00	49.68 4.14 0.00	55.37 4.80 0.00	63.73 5.32 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.84 4.71 -3.22	60.65 3.69 -13.55	59.96 3.68 -13.54	60.63 3.19 -20.73	49.29 3.20 -12.08	39.80 2.28 -5.78
INDIAN POINT_GT_2 23659	31.90 2.39 0.00	29.26 2.04 0.00	29.24 1.86 0.00	28.37 1.76 0.00	29.14 1.78 0.00	29.52 2.03 0.00	35.81 2.74 -1.56	44.67 3.61 0.00	49.68 4.14 0.00	55.37 4.80 0.00	63.73 5.32 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.84 4.71 -3.22	60.65 3.69 -13.55	59.96 3.68 -13.54	60.63 3.19 -20.73	49.29 3.20 -12.08	39.80 2.28 -5.78
INDIAN POINT_GT_3 24019	31.90 2.39 0.00	29.26 2.04 0.00	29.24 1.86 0.00	28.37 1.76 0.00	29.14 1.78 0.00	29.52 2.03 0.00	35.81 2.74 -1.56	44.67 3.61 0.00	49.68 4.14 0.00	55.37 4.80 0.00	63.73 5.32 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.84 4.71 -3.22	60.65 3.69 -13.55	59.96 3.68 -13.54	60.63 3.19 -20.73	49.29 3.20 -12.08	39.80 2.28 -5.78
INDIAN POINT___2 23530	31.69 2.18 0.00	29.04 1.82 0.00	29.05 1.67 0.00	28.18 1.57 0.00	28.95 1.59 0.00	29.30 1.81 0.00	35.57 2.52 -1.54	44.34 3.28 0.00	49.37 3.83 0.00	54.97 4.40 0.00	63.26 4.85 0.00	65.68 4.92 0.00	70.20 5.20 0.00	69.80 4.93 0.00	69.23 5.01 0.00	71.66 5.25 0.00	69.85 5.17 0.00	67.18 5.09 0.00	60.39 4.29 -3.19	60.17 3.34 -13.42	59.45 3.29 -13.42	60.14 2.90 -20.53	48.90 2.92 -11.97	39.49 2.03 -5.72
INDIAN POINT___3 23531	31.66 2.15 0.00	29.04 1.82 0.00	29.02 1.64 0.00	28.15 1.54 0.00	28.92 1.56 0.00	29.28 1.79 0.00	35.56 2.49 -1.56	44.30 3.24 0.00	49.27 3.73 0.00	54.87 4.30 0.00	63.14 4.73 0.00	65.56 4.80 0.00	70.07 5.07 0.00	69.74 4.87 0.00	69.10 4.88 0.00	71.52 5.11 0.00	69.72 5.04 0.00	67.06 4.97 0.00	60.32 4.18 -3.23	60.24 3.26 -13.57	59.56 3.25 -13.57	60.30 2.83 -20.76	48.97 2.86 -12.10	39.53 2.00 -5.79
INDIAN PT_GT_GRP 23687	31.90 2.39 0.00	29.26 2.04 0.00	29.24 1.86 0.00	28.37 1.76 0.00	29.14 1.78 0.00	29.52 2.03 0.00	35.81 2.74 -1.56	44.67 3.61 0.00	49.68 4.14 0.00	55.37 4.80 0.00	63.73 5.32 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.84 4.71 -3.22	60.65 3.69 -13.55	59.96 3.68 -13.54	60.63 3.19 -20.73	49.29 3.20 -12.08	39.80 2.28 -5.78
IP CORINTH___1 23988	30.31 0.80 0.00	27.93 0.71 0.00	27.96 0.58 0.00	27.36 0.75 0.00	28.13 0.77 0.00	28.40 0.91 0.00	35.13 1.54 -2.08	42.25 1.19 0.00	46.41 0.87 0.00	51.88 1.31 0.00	59.81 1.40 0.00	62.22 1.46 0.00	66.62 1.62 0.00	66.36 1.49 0.00	65.76 1.54 0.00	68.07 1.66 0.00	66.23 1.55 0.00	63.64 1.55 0.00	58.56 1.32 -4.33	62.53 0.91 -18.21	61.76 0.81 -18.21	64.94 0.37 -27.86	49.94 -0.31 -16.24	40.61 1.11 -7.76

IP__TICONDEROGA 23804	31.61 2.10 0.00	29.07 1.85 0.00	29.11 1.73 0.00	28.31 1.70 0.00	29.11 1.75 0.00	29.39 1.90 0.00	36.26 2.71 -2.04	43.89 2.83 0.00	48.55 3.01 0.00	54.31 3.74 0.00	62.56 4.15 0.00	65.07 4.31 0.00	69.61 4.61 0.00	69.28 4.41 0.00	68.65 4.43 0.00	71.06 4.65 0.00	69.14 4.46 0.00	66.44 4.35 0.00	60.90 3.76 -4.23	64.11 2.91 -17.79	63.35 2.82 -17.79	66.12 2.20 -27.21	51.50 1.63 -15.86	41.70 2.38 -7.58
JARVIS____ 23743	29.72 0.21 0.00	27.41 0.19 0.00	27.52 0.14 0.00	26.74 0.13 0.00	27.50 0.14 0.00	27.65 0.16 0.00	31.69 0.22 0.04	41.43 0.37 0.00	45.86 0.32 0.00	50.92 0.35 0.00	58.76 0.35 0.00	61.12 0.36 0.00	65.39 0.39 0.00	65.32 0.45 0.00	64.67 0.45 0.00	66.87 0.46 0.00	65.26 0.58 0.00	62.65 0.56 0.00	53.31 0.48 0.08	43.48 0.39 0.32	42.85 0.43 0.32	36.58 0.37 0.50	34.06 0.34 0.29	31.89 0.29 0.14
JENNISON____1 23625	30.13 0.62 0.00	27.71 0.49 0.00	27.79 0.41 0.00	26.98 0.37 0.00	27.77 0.41 0.00	27.96 0.47 0.00	32.65 0.60 -0.54	43.07 2.01 0.00	47.68 2.14 0.00	52.74 2.17 0.00	61.04 2.63 0.00	63.37 2.61 0.00	67.73 2.73 0.00	67.59 2.72 0.00	66.92 2.70 0.00	69.13 2.72 0.00	67.40 2.72 0.00	64.57 2.48 0.00	56.16 2.12 -1.13	49.83 1.65 -4.77	49.30 1.80 -4.76	45.69 1.69 -7.29	39.69 1.43 -4.25	34.69 0.92 -2.03
JENNISON____2 23626	30.07 0.56 0.00	27.66 0.44 0.00	27.74 0.36 0.00	26.93 0.32 0.00	27.72 0.36 0.00	27.90 0.41 0.00	32.62 0.57 -0.54	42.95 1.89 0.00	47.59 2.05 0.00	52.64 2.07 0.00	60.92 2.51 0.00	63.31 2.55 0.00	67.67 2.67 0.00	67.46 2.59 0.00	66.85 2.63 0.00	69.00 2.59 0.00	67.27 2.59 0.00	64.45 2.36 0.00	56.05 2.01 -1.13	49.79 1.61 -4.77	49.21 1.71 -4.76	45.65 1.65 -7.29	39.65 1.39 -4.25	34.63 0.86 -2.03
KEDC PORT_JEFF_GT2 24210	32.34 2.83 0.00	29.75 2.53 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.45 3.37 -1.57	44.34 3.28 0.00	49.64 4.10 0.00	56.18 5.61 0.00	65.24 6.83 0.00	79.33 6.93 -11.64	80.01 6.83 -8.18	109.98 6.49 -38.62	87.08 6.17 -16.69	87.27 6.38 -14.48	173.52 6.34 -102.50	173.58 6.21 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.68 2.79 -6.15
KEDC PORT_JEFF_GT3 24211	32.34 2.83 0.00	29.75 2.53 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.45 3.37 -1.57	44.34 3.28 0.00	49.64 4.10 0.00	56.18 5.61 0.00	65.24 6.83 0.00	79.33 6.93 -11.64	80.01 6.83 -8.18	109.98 6.49 -38.62	87.08 6.17 -16.69	87.27 6.38 -14.48	173.52 6.34 -102.50	173.58 6.21 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.68 2.79 -6.15
KEDC_GLWD_GT4 24219	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.02 2.53 0.00	36.67 3.59 -1.57	45.04 3.98 0.00	49.59 4.05 0.00	55.78 5.21 0.00	64.60 6.19 0.00	78.72 6.32 -11.64	79.88 6.70 -8.18	109.91 6.42 -38.62	87.46 6.55 -16.69	87.80 6.91 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	109.64 5.50 -51.23	109.52 4.34 -61.77	109.42 4.27 -62.41	79.14 3.71 -38.72	78.89 3.64 -41.24	41.00 3.11 -6.15
KEDC_GLWD_GT5 24220	32.58 3.07 0.00	29.92 2.70 0.00	29.94 2.49 -0.07	29.95 2.40 -0.94	29.95 2.38 -0.21	30.02 2.53 0.00	36.67 3.59 -1.57	45.04 3.98 0.00	49.59 4.05 0.00	55.78 5.21 0.00	64.60 6.19 0.00	78.72 6.32 -11.64	79.88 6.70 -8.18	109.91 6.42 -38.62	87.46 6.55 -16.69	87.80 6.91 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	109.64 5.50 -51.23	109.52 4.34 -61.77	109.42 4.27 -62.41	79.14 3.71 -38.72	78.89 3.64 -41.24	41.00 3.11 -6.15
KENSICO____ 23655	32.08 2.57 0.00	29.40 2.18 0.00	29.38 2.00 0.00	28.50 1.89 0.00	29.27 1.91 0.00	29.66 2.17 0.00	36.01 2.93 -1.57	44.88 3.82 0.00	49.91 4.37 0.00	55.63 5.06 0.00	64.08 5.67 0.00	66.47 5.71 0.00	71.05 6.05 0.00	70.71 5.84 0.00	70.13 5.91 0.00	72.59 6.18 0.00	70.69 6.01 0.00	68.05 5.96 0.00	61.12 4.97 -3.24	60.97 3.91 -13.65	60.27 3.89 -13.64	61.00 3.41 -20.88	49.58 3.40 -12.17	40.00 2.44 -5.82
KIAC_JFK_AIRPORT 23541	47.95 3.19 -15.25	47.86 2.75 -17.89	47.83 2.57 -17.88	47.72 2.45 -18.66	47.73 2.46 -17.91	47.78 2.75 -17.54	48.91 3.59 -13.81	62.04 4.68 -16.30	109.31 5.28 -58.49	109.66 6.07 -53.02	109.84 6.78 -44.65	109.83 6.80 -42.27	110.11 7.15 -37.96	110.44 6.94 -38.63	110.44 6.94 -39.28	111.08 7.44 -37.23	174.35 7.18 -102.49	174.39 7.02 -105.28	110.08 5.93 -51.24	109.87 4.69 -61.77	109.77 4.62 -62.41	110.10 4.08 -69.31	109.42 4.05 -71.36	49.61 3.08 -14.79
KINTIGH____ 23543	27.65 -1.86 0.00	25.42 -1.80 0.00	25.49 -1.89 0.00	24.77 -1.84 0.00	25.45 -1.91 0.00	25.79 -1.70 0.00	28.87 -2.84 -0.20	37.78 -3.28 0.00	42.08 -3.46 0.00	45.66 -4.91 0.00	52.92 -5.49 0.00	54.93 -5.83 0.00	58.76 -6.24 0.00	59.49 -5.38 0.00	59.02 -5.20 0.00	60.90 -5.51 0.00	59.31 -5.37 0.00	56.69 -5.40 0.00	48.75 -4.60 -0.44	41.61 -3.65 -1.85	40.96 -3.63 -1.85	37.44 -2.09 -2.82	33.62 -2.04 -1.65	30.09 -2.44 -0.79
LEDERLE____ 23769	32.17 2.66 0.00	29.48 2.26 0.00	29.46 2.08 0.00	28.58 1.97 0.00	29.36 2.00 0.00	29.74 2.25 0.00	36.04 3.02 -1.51	45.21 4.15 0.00	50.37 4.83 0.00	55.93 5.36 0.00	64.37 5.96 0.00	66.84 6.08 0.00	71.43 6.43 0.00	71.10 6.23 0.00	70.51 6.29 0.00	72.98 6.57 0.00	71.15 6.47 0.00	68.42 6.33 0.00	61.39 5.34 -3.14	60.78 4.17 -13.20	60.04 4.10 -13.20	60.46 3.56 -20.19	49.35 3.57 -11.77	39.88 2.51 -5.63
LINDEN COGEN____ 23786	32.28 2.77 0.00	29.59 2.37 0.00	29.57 2.19 0.00	28.69 2.08 0.00	29.47 2.11 0.00	29.88 2.39 0.00	36.23 3.15 -1.57	45.00 3.94 0.00	49.91 4.37 0.00	55.58 5.01 0.00	63.84 5.43 0.00	60.69 5.41 5.48	60.61 5.72 10.11	60.62 5.45 9.70	63.21 5.52 6.53	60.49 5.78 11.70	60.62 5.69 9.75	60.65 5.59 7.03	60.87 4.71 -3.25	60.86 3.78 -13.67	60.21 3.80 -13.67	60.93 3.30 -20.92	49.60 3.40 -12.19	40.08 2.51 -5.83
LIPA_MISC_IPP 23656	32.34 2.83 0.00	29.78 2.56 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.55 3.47 -1.57	44.63 3.57 0.00	49.96 4.42 0.00	56.54 5.97 0.00	65.65 7.24 0.00	79.75 7.35 -11.64	80.53 7.35 -8.18	110.50 7.01 -38.62	87.33 6.42 -16.69	87.60 6.71 -14.48	173.78 6.60 -102.50	173.83 6.46 -105.28	109.85 5.71 -51.23	110.09 4.91 -61.77	110.11 4.96 -62.41	79.80 4.37 -38.72	79.50 4.25 -41.24	40.87 2.98 -6.15
LITTLE FALLS__HYD 24013	30.84 1.33 0.00	28.36 1.14 0.00	28.48 1.10 0.00	27.65 1.04 0.00	28.43 1.07 0.00	28.62 1.13 0.00	32.92 1.45 0.04	43.52 2.46 0.00	48.27 2.73 0.00	53.60 3.03 0.00	61.45 3.04 0.00	63.86 3.10 0.00	68.32 3.32 0.00	68.31 3.44 0.00	67.62 3.40 0.00	69.93 3.52 0.00	68.24 3.56 0.00	65.44 3.35 0.00	55.69 2.86 0.08	45.35 2.26 0.32	44.73 2.31 0.32	38.19 1.98 0.50	35.42 1.70 0.29	32.96 1.36 0.14
LONG_LAKE_PHOENIX 24014	29.19 -0.32 0.00	26.87 -0.35 0.00	26.97 -0.41 0.00	26.18 -0.43 0.00	26.92 -0.44 0.00	27.16 -0.33 0.00	31.18 -0.44 -0.11	40.73 -0.33 0.00	44.90 -0.64 0.00	49.81 -0.76 0.00	57.71 -0.70 0.00	60.15 -0.61 0.00	64.29 -0.71 0.00	64.03 -0.84 0.00	63.45 -0.77 0.00	65.55 -0.86 0.00	63.97 -0.71 0.00	61.28 -0.81 0.00	52.44 -0.74 -0.27	43.91 -0.65 -1.15	43.25 -0.64 -1.15	38.58 0.11 -1.76	35.06 0.03 -1.02	32.07 -0.16 -0.49

LOVETT___3 23632	31.25 1.74 0.00	28.69 1.47 0.00	28.67 1.29 0.00	27.81 1.20 0.00	28.56 1.20 0.00	28.92 1.43 0.00	35.08 2.05 -1.52	43.69 2.63 0.00	48.55 3.01 0.00	54.01 3.44 0.00	62.21 3.80 0.00	64.59 3.83 0.00	69.03 4.03 0.00	68.70 3.83 0.00	68.07 3.85 0.00	70.46 4.05 0.00	68.69 4.01 0.00	66.06 3.97 0.00	59.39 3.33 -3.15	59.22 2.56 -13.25	58.51 2.52 -13.25	59.18 2.20 -20.27	48.13 2.31 -11.81	38.88 1.49 -5.65
LOVETT___4 23642	31.69 2.18 0.00	29.07 1.85 0.00	29.08 1.70 0.00	28.21 1.60 0.00	28.97 1.61 0.00	29.33 1.84 0.00	35.58 2.55 -1.52	44.51 3.45 0.00	49.50 3.96 0.00	55.02 4.45 0.00	63.32 4.91 0.00	65.80 5.04 0.00	70.26 5.26 0.00	69.93 5.06 0.00	69.36 5.14 0.00	71.79 5.38 0.00	69.98 5.30 0.00	67.31 5.22 0.00	60.45 4.39 -3.15	60.05 3.39 -13.25	59.32 3.33 -13.25	59.88 2.90 -20.27	48.78 2.96 -11.81	39.36 1.97 -5.65
LOVETT___5 23593	31.69 2.18 0.00	29.07 1.85 0.00	29.08 1.70 0.00	28.21 1.60 0.00	28.97 1.61 0.00	29.33 1.84 0.00	35.58 2.55 -1.52	44.51 3.45 0.00	49.50 3.96 0.00	55.02 4.45 0.00	63.32 4.91 0.00	65.80 5.04 0.00	70.26 5.26 0.00	69.93 5.06 0.00	69.36 5.14 0.00	71.79 5.38 0.00	69.98 5.30 0.00	67.31 5.22 0.00	60.45 4.39 -3.15	60.05 3.39 -13.25	59.32 3.33 -13.25	59.88 2.90 -20.27	48.78 2.96 -11.81	39.36 1.97 -5.65
LOWER RAQUET___HYD 24057	28.01 -1.50 0.00	25.91 -1.31 0.00	26.42 -0.96 0.00	25.73 -0.88 0.00	26.46 -0.90 0.00	26.09 -1.40 0.00	30.09 -1.42 0.00	38.51 -2.55 0.00	42.72 -2.82 0.00	47.33 -3.24 0.00	54.73 -3.68 0.00	56.93 -3.83 0.00	60.90 -4.10 0.00	60.91 -3.96 0.00	60.24 -3.98 0.00	62.29 -4.12 0.00	59.96 -4.72 0.00	57.68 -4.41 0.00	49.10 -3.81 0.00	40.28 -3.13 0.00	39.71 -3.03 0.00	33.63 -3.08 0.00	31.12 -2.89 0.00	30.06 -1.68 0.00
LOWER___HUDSON 24059	31.04 1.53 0.00	28.64 1.42 0.00	28.67 1.29 0.00	27.86 1.25 0.00	28.65 1.29 0.00	28.89 1.40 0.00	35.44 1.92 -2.01	43.32 2.26 0.00	47.95 2.41 0.00	53.50 2.93 0.00	61.74 3.33 0.00	64.16 3.40 0.00	68.64 3.64 0.00	68.31 3.44 0.00	67.62 3.40 0.00	70.00 3.59 0.00	68.11 3.43 0.00	65.44 3.35 0.00	59.96 2.91 -4.14	63.19 2.34 -17.44	62.45 2.27 -17.44	65.26 1.87 -26.68	51.09 1.53 -15.55	40.85 1.68 -7.43
MG INDUSTRY___DRP 24185	30.69 1.18 0.00	28.28 1.06 0.00	28.34 0.96 0.00	27.49 0.88 0.00	28.26 0.90 0.00	28.53 1.04 0.00	34.83 1.35 -1.97	42.87 1.81 0.00	47.59 2.05 0.00	53.00 2.43 0.00	61.16 2.75 0.00	63.49 2.73 0.00	67.92 2.92 0.00	67.53 2.66 0.00	66.79 2.57 0.00	69.13 2.72 0.00	67.33 2.65 0.00	64.70 2.61 0.00	59.26 2.28 -4.07	62.42 1.87 -17.14	61.72 1.84 -17.14	64.51 1.58 -26.22	50.72 1.43 -15.28	40.22 1.17 -7.31
MILLIKEN___1 23584	27.50 -2.01 0.00	25.29 -1.93 0.00	25.33 -2.05 0.00	24.59 -2.02 0.00	25.25 -2.11 0.00	25.59 -1.90 0.00	29.60 -2.17 -0.26	38.76 -2.30 0.00	43.22 -2.32 0.00	47.94 -2.63 0.00	55.66 -2.75 0.00	57.97 -2.79 0.00	62.07 -2.93 0.00	62.02 -2.85 0.00	61.46 -2.76 0.00	63.49 -2.92 0.00	61.90 -2.78 0.00	59.05 -3.04 0.00	50.77 -2.70 -0.56	43.50 -2.26 -2.35	42.86 -2.22 -2.34	38.76 -1.54 -3.59	34.47 -1.63 -2.09	30.99 -1.75 -1.00
MILLIKEN___2 23585	27.50 -2.01 0.00	25.26 -1.96 0.00	25.33 -2.05 0.00	24.59 -2.02 0.00	25.23 -2.13 0.00	25.57 -1.92 0.00	29.60 -2.17 -0.26	38.76 -2.30 0.00	43.22 -2.32 0.00	47.94 -2.63 0.00	55.66 -2.75 0.00	57.97 -2.79 0.00	62.07 -2.93 0.00	62.02 -2.85 0.00	61.46 -2.76 0.00	63.49 -2.92 0.00	61.90 -2.78 0.00	59.05 -3.04 0.00	50.77 -2.70 -0.56	43.50 -2.26 -2.35	42.81 -2.27 -2.34	38.76 -1.54 -3.59	34.47 -1.63 -2.09	30.99 -1.75 -1.00
MILLIKEN___DIESEL 23629	27.65 -1.86 0.00	25.42 -1.80 0.00	25.49 -1.89 0.00	24.75 -1.86 0.00	25.39 -1.97 0.00	25.73 -1.76 0.00	29.75 -2.02 -0.26	39.01 -2.05 0.00	43.49 -2.05 0.00	48.24 -2.33 0.00	56.02 -2.39 0.00	58.33 -2.43 0.00	62.47 -2.53 0.00	62.40 -2.47 0.00	61.84 -2.38 0.00	63.89 -2.52 0.00	62.22 -2.46 0.00	59.42 -2.67 0.00	51.09 -2.38 -0.56	43.76 -2.00 -2.35	43.07 -2.01 -2.34	38.98 -1.32 -3.59	34.67 -1.43 -2.09	31.15 -1.59 -1.00
MODEL_CITY_ENERGY 24167	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.20 -1.29 0.00	29.16 -2.58 -0.23	38.35 -2.71 0.00	42.72 -2.82 0.00	46.02 -4.55 0.00	53.27 -5.14 0.00	55.35 -5.41 0.00	59.08 -5.92 0.00	60.13 -4.74 0.00	59.60 -4.62 0.00	61.50 -4.91 0.00	59.96 -4.72 0.00	57.19 -4.90 0.00	49.28 -4.13 -0.50	42.38 -3.13 -2.10	41.72 -3.12 -2.10	38.49 -1.43 -3.21	34.42 -1.46 -1.87	30.47 -2.16 -0.89
MOHAWK_PAPER___DRP 24187	31.25 1.74 0.00	28.85 1.63 0.00	28.89 1.51 0.00	28.05 1.44 0.00	28.84 1.48 0.00	29.08 1.59 0.00	35.61 2.08 -2.02	43.77 2.71 0.00	48.36 2.82 0.00	54.01 3.44 0.00	62.32 3.91 0.00	64.77 4.01 0.00	69.29 4.29 0.00	68.96 4.09 0.00	68.27 4.05 0.00	70.66 4.25 0.00	68.82 4.14 0.00	66.13 4.04 0.00	60.53 3.44 -4.18	63.78 2.78 -17.59	63.07 2.74 -17.59	65.86 2.24 -26.91	51.56 1.87 -15.68	41.14 1.90 -7.50
MONGAUP___HYD 23641	32.05 2.54 0.00	29.40 2.18 0.00	29.41 2.03 0.00	28.53 1.92 0.00	29.30 1.94 0.00	29.69 2.20 0.00	35.93 2.99 -1.43	45.86 4.80 0.00	51.51 5.97 0.00	56.69 6.12 0.00	65.07 6.66 0.00	67.81 7.05 0.00	72.41 7.41 0.00	72.14 7.27 0.00	71.54 7.32 0.00	74.05 7.64 0.00	72.18 7.50 0.00	69.42 7.33 0.00	62.06 6.19 -2.96	60.57 4.69 -12.47	59.87 4.66 -12.47	59.72 3.93 -19.08	49.04 3.91 -11.12	39.63 2.57 -5.32
MONTAUK___DIESEL 23721	33.29 3.78 0.00	30.68 3.46 0.00	30.63 3.18 -0.07	30.66 3.11 -0.94	30.58 3.01 -0.21	30.82 3.33 0.00	38.12 5.04 -1.57	47.10 6.04 0.00	53.05 7.51 0.00	60.28 9.71 0.00	70.27 11.86 0.00	84.73 12.33 -11.64	86.05 12.87 -8.18	116.01 12.52 -38.62	92.85 11.94 -16.69	93.38 12.49 -14.48	179.47 12.29 -102.50	179.23 11.86 -105.28	114.40 10.26 -51.23	113.78 8.60 -61.77	113.74 8.59 -62.41	82.85 7.42 -38.72	82.02 6.77 -41.24	42.87 4.98 -6.15
N SALMON___HYD 24042	28.57 -0.94 0.00	26.43 -0.79 0.00	26.80 -0.58 0.00	26.08 -0.53 0.00	26.81 -0.55 0.00	26.67 -0.82 0.00	30.67 -0.79 0.05	39.42 -1.64 0.00	44.22 -1.32 0.00	49.05 -1.52 0.00	56.72 -1.69 0.00	59.00 -1.76 0.00	63.12 -1.88 0.00	63.05 -1.82 0.00	62.36 -1.86 0.00	64.48 -1.93 0.00	62.03 -2.65 0.00	59.67 -2.42 0.00	50.74 -2.06 0.11	41.27 -1.69 0.45	40.54 -1.75 0.45	33.85 -2.17 0.69	31.50 -2.11 0.40	30.41 -1.14 0.19
N.E_GEN_SANDY PD 24062	31.19 1.68 0.00	28.69 1.47 0.00	28.72 1.34 0.00	27.89 1.28 0.00	28.67 1.31 0.00	28.95 1.46 0.00	35.34 1.95 -1.88	43.44 2.38 0.00	48.23 2.69 0.00	53.71 3.14 0.00	61.91 3.50 0.00	64.34 3.58 0.00	68.84 3.84 0.00	68.44 3.57 0.00	67.82 3.60 0.00	70.13 3.72 0.00	68.30 3.62 0.00	65.69 3.60 0.00	59.88 3.07 -3.90	62.23 2.43 -16.39	61.52 2.39 -16.39	63.81 2.02 -25.08	50.53 1.90 -14.62	40.41 1.68 -6.99
NARROWS_GT1_1 24228	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04

NARROWS_GT1_2 24229	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_3 24230	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_4 24231	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_5 24232	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_6 24233	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_7 24234	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_8 24235	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT1_GRP 23726	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_1 24236	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_2 24237	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_3 24238	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_4 24239	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_5 24240	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_6 24241	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_7 24242	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NARROWS_GT2_8 24243	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04

NARROWS_GT2_GRP 23741	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04
NEG CAPITAL___MECHNVIL 23645	31.10 1.59 0.00	28.69 1.47 0.00	28.72 1.34 0.00	27.91 1.30 0.00	28.70 1.34 0.00	28.97 1.48 0.00	35.58 2.05 -2.02	43.56 2.50 0.00	48.18 2.64 0.00	53.86 3.29 0.00	62.15 3.74 0.00	64.59 3.83 0.00	69.09 4.09 0.00	68.76 3.89 0.00	68.14 3.92 0.00	70.53 4.12 0.00	68.63 3.95 0.00	65.94 3.85 0.00	60.36 3.28 -4.17	63.57 2.60 -17.56	62.86 2.56 -17.56	65.60 2.02 -26.87	51.20 1.53 -15.66	41.04 1.81 -7.49
NEG CENTRAL_HIGH_ACRES 23767	28.51 -1.00 0.00	26.21 -1.01 0.00	26.28 -1.10 0.00	25.55 -1.06 0.00	26.27 -1.09 0.00	26.56 -0.93 0.00	30.21 -1.48 -0.18	39.54 -1.52 0.00	44.08 -1.46 0.00	48.50 -2.07 0.00	56.31 -2.10 0.00	58.57 -2.19 0.00	62.72 -2.28 0.00	62.99 -1.88 0.00	62.42 -1.80 0.00	64.48 -1.93 0.00	62.80 -1.88 0.00	60.04 -2.05 0.00	51.46 -1.85 -0.40	43.56 -1.52 -1.67	42.87 -1.54 -1.67	38.61 -0.66 -2.56	34.75 -0.75 -1.49	31.28 -1.17 -0.71
NEG CENTRAL___DRP 24199	28.86 -0.65 0.00	26.57 -0.65 0.00	26.64 -0.74 0.00	25.86 -0.75 0.00	26.57 -0.79 0.00	26.91 -0.58 0.00	30.80 -0.91 -0.20	40.44 -0.62 0.00	45.08 -0.46 0.00	50.01 -0.56 0.00	57.94 -0.47 0.00	60.27 -0.49 0.00	64.41 -0.59 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.47 -0.62 0.00	52.76 -0.58 -0.43	44.75 -0.48 -1.82	44.05 -0.51 -1.82	39.54 0.04 -2.79	35.60 -0.03 -1.62	31.95 -0.57 -0.78
NEG CENTRAL___INDECK 23768	27.77 -1.74 0.00	25.50 -1.72 0.00	25.57 -1.81 0.00	24.83 -1.78 0.00	25.42 -1.94 0.00	25.90 -1.59 0.00	29.53 -2.24 -0.26	38.92 -2.14 0.00	43.63 -1.91 0.00	47.89 -2.68 0.00	55.55 -2.86 0.00	57.72 -3.04 0.00	61.75 -3.25 0.00	62.21 -2.66 0.00	61.72 -2.50 0.00	63.69 -2.72 0.00	62.09 -2.59 0.00	59.23 -2.86 0.00	50.94 -2.54 -0.57	43.77 -2.04 -2.40	43.08 -2.05 -2.39	39.34 -1.03 -3.66	34.93 -1.22 -2.14	30.67 -2.09 -1.02
NEG CENTRAL___SENECA 23627	28.68 -0.83 0.00	26.40 -0.82 0.00	26.48 -0.90 0.00	25.71 -0.90 0.00	26.35 -1.01 0.00	26.75 -0.74 0.00	30.60 -1.13 -0.22	40.36 -0.70 0.00	45.08 -0.46 0.00	49.91 -0.66 0.00	57.83 -0.58 0.00	60.15 -0.61 0.00	64.15 -0.85 0.00	64.29 -0.58 0.00	63.71 -0.51 0.00	65.81 -0.60 0.00	64.16 -0.52 0.00	61.34 -0.75 0.00	52.69 -0.69 -0.47	44.85 -0.56 -2.00	44.14 -0.60 -2.00	39.76 0.00 -3.05	35.72 -0.07 -1.78	31.80 -0.79 -0.85
NEG CENTRAL___STATE_STREET 24147	28.80 -0.71 0.00	26.48 -0.74 0.00	26.56 -0.82 0.00	25.78 -0.83 0.00	26.51 -0.85 0.00	26.83 -0.66 0.00	30.85 -0.85 -0.19	40.40 -0.66 0.00	45.08 -0.46 0.00	49.96 -0.61 0.00	58.00 -0.41 0.00	60.40 -0.36 0.00	64.61 -0.39 0.00	64.61 -0.26 0.00	64.03 -0.19 0.00	66.14 -0.27 0.00	64.49 -0.19 0.00	61.59 -0.50 0.00	52.80 -0.53 -0.42	44.70 -0.48 -1.77	44.04 -0.47 -1.77	39.42 0.00 -2.71	35.45 -0.14 -1.58	32.02 -0.48 -0.76
NEG MILLWOOD___DRP 24198	32.20 2.69 0.00	29.40 2.18 0.00	29.38 2.00 0.00	28.50 1.89 0.00	29.27 1.91 0.00	29.66 2.17 0.00	36.05 2.93 -1.61	45.04 3.98 0.00	50.18 4.64 0.00	55.88 5.31 0.00	64.31 5.90 0.00	66.84 6.08 0.00	71.43 6.43 0.00	71.10 6.23 0.00	70.51 6.29 0.00	72.98 6.57 0.00	71.15 6.47 0.00	68.42 6.33 0.00	61.58 5.34 -3.33	61.64 4.21 -14.02	60.91 4.15 -14.02	61.79 3.63 -21.45	50.22 3.71 -12.50	40.45 2.73 -5.98
NEG NORTH_FLCN_SEA 23793	28.65 -0.86 0.00	26.48 -0.74 0.00	26.78 -0.60 0.00	26.05 -0.56 0.00	26.79 -0.57 0.00	26.75 -0.74 0.00	30.72 -0.69 0.10	39.50 -1.56 0.00	44.36 -1.18 0.00	49.26 -1.31 0.00	56.95 -1.46 0.00	59.24 -1.52 0.00	63.31 -1.69 0.00	63.25 -1.62 0.00	62.55 -1.67 0.00	64.68 -1.73 0.00	62.42 -2.26 0.00	60.10 -1.99 0.00	51.02 -1.69 0.20	41.20 -1.39 0.82	40.47 -1.45 0.82	33.47 -1.98 1.26	31.34 -1.94 0.73	30.34 -1.05 0.35
NEG NORTH_KES_CHATEGAY 23792	28.62 -0.89 0.00	26.48 -0.74 0.00	26.80 -0.58 0.00	26.08 -0.53 0.00	26.81 -0.55 0.00	26.75 -0.74 0.00	30.72 -0.72 0.07	39.54 -1.52 0.00	44.40 -1.14 0.00	49.31 -1.26 0.00	57.01 -1.40 0.00	59.30 -1.46 0.00	63.38 -1.62 0.00	63.31 -1.56 0.00	62.68 -1.54 0.00	64.82 -1.59 0.00	62.35 -2.33 0.00	59.98 -2.11 0.00	50.98 -1.80 0.13	41.43 -1.43 0.55	40.69 -1.50 0.55	33.92 -1.95 0.84	31.58 -1.94 0.49	30.40 -1.11 0.23
NEG NORTH___ALICE_FALLS 23915	28.83 -0.68 0.00	26.68 -0.54 0.00	26.94 -0.44 0.00	26.21 -0.40 0.00	26.98 -0.38 0.00	26.91 -0.58 0.00	30.95 -0.47 0.09	39.75 -1.31 0.00	44.67 -0.87 0.00	49.61 -0.96 0.00	57.30 -1.11 0.00	59.61 -1.15 0.00	63.77 -1.23 0.00	63.64 -1.23 0.00	63.00 -1.22 0.00	65.15 -1.26 0.00	62.80 -1.88 0.00	60.54 -1.55 0.00	51.40 -1.32 0.19	41.52 -1.09 0.80	40.74 -1.20 0.80	33.69 -1.80 1.22	31.53 -1.77 0.71	30.54 -0.86 0.34
NEG NORTH___LWR_SARANAC 23913	28.83 -0.68 0.00	26.68 -0.54 0.00	26.94 -0.44 0.00	26.21 -0.40 0.00	26.98 -0.38 0.00	26.91 -0.58 0.00	30.95 -0.47 0.09	39.75 -1.31 0.00	44.67 -0.87 0.00	49.61 -0.96 0.00	57.30 -1.11 0.00	59.61 -1.15 0.00	63.77 -1.23 0.00	63.64 -1.23 0.00	63.00 -1.22 0.00	65.15 -1.26 0.00	62.80 -1.88 0.00	60.54 -1.55 0.00	51.40 -1.32 0.19	41.52 -1.09 0.80	40.74 -1.20 0.80	33.69 -1.80 1.22	31.53 -1.77 0.71	30.54 -0.86 0.34
NEG NORTH___PLATTSBURG 23628	28.83 -0.68 0.00	26.68 -0.54 0.00	26.94 -0.44 0.00	26.21 -0.40 0.00	26.98 -0.38 0.00	26.91 -0.58 0.00	30.95 -0.47 0.09	39.75 -1.31 0.00	44.67 -0.87 0.00	49.61 -0.96 0.00	57.30 -1.11 0.00	59.61 -1.15 0.00	63.77 -1.23 0.00	63.64 -1.23 0.00	63.00 -1.22 0.00	65.15 -1.26 0.00	62.80 -1.88 0.00	60.54 -1.55 0.00	51.40 -1.32 0.19	41.52 -1.09 0.80	40.74 -1.20 0.80	33.69 -1.80 1.22	31.53 -1.77 0.71	30.54 -0.86 0.34
NEG WEST_LEA_LOCKPORT 23791	28.01 -1.50 0.00	25.72 -1.50 0.00	25.79 -1.59 0.00	25.04 -1.57 0.00	25.72 -1.64 0.00	26.12 -1.37 0.00	29.08 -2.65 -0.22	38.31 -2.75 0.00	42.72 -2.82 0.00	45.97 -4.60 0.00	53.21 -5.20 0.00	55.23 -5.53 0.00	59.02 -5.98 0.00	60.00 -4.87 0.00	59.47 -4.75 0.00	61.36 -5.05 0.00	59.76 -4.92 0.00	57.06 -5.03 0.00	49.17 -4.23 -0.49	42.35 -3.13 -2.07	41.69 -3.12 -2.07	38.41 -1.47 -3.17	34.36 -1.50 -1.85	30.40 -2.22 -0.88
NEG WEST___LANCASTR 23811	28.01 -1.50 0.00	25.75 -1.47 0.00	25.82 -1.56 0.00	25.09 -1.52 0.00	25.75 -1.61 0.00	26.17 -1.32 0.00	29.61 -2.17 -0.27	40.32 -0.74 0.00	45.04 -0.50 0.00	49.20 -1.37 0.00	56.83 -1.58 0.00	58.88 -1.88 0.00	62.72 -2.28 0.00	63.31 -1.56 0.00	62.81 -1.41 0.00	64.75 -1.66 0.00	63.19 -1.49 0.00	60.41 -1.68 0.00	52.18 -1.32 -0.59	45.03 -0.87 -2.49	44.38 -0.85 -2.49	40.64 0.11 -3.82	36.26 0.03 -2.22	31.05 -1.75 -1.06
NEG PENN_ALLEGHNY 23528	29.33 -0.18 0.00	27.00 -0.22 0.00	27.11 -0.27 0.00	26.32 -0.29 0.00	27.14 -0.22 0.00	27.35 -0.14 0.00	31.81 -0.22 -0.52	41.84 0.78 0.00	46.63 1.09 0.00	51.68 1.11 0.00	59.70 1.29 0.00	61.91 1.15 0.00	66.10 1.10 0.00	65.91 1.04 0.00	65.31 1.09 0.00	67.47 1.06 0.00	65.78 1.10 0.00	63.08 0.99 0.00	54.91 0.90 -1.10	48.79 0.74 -4.64	48.15 0.77 -4.64	44.80 0.99 -7.10	39.10 0.95 -4.14	33.69 -0.03 -1.98

NEPA__ENERGY 23901	27.65 -1.86 0.00	25.42 -1.80 0.00	25.55 -1.83 0.00	24.83 -1.78 0.00	25.45 -1.91 0.00	25.87 -1.62 0.00	29.65 -2.17 -0.31	41.14 0.08 0.00	45.90 0.36 0.00	50.52 -0.05 0.00	58.29 -0.12 0.00	60.33 -0.43 0.00	64.22 -0.78 0.00	64.35 -0.52 0.00	63.90 -0.32 0.00	65.81 -0.60 0.00	64.36 -0.32 0.00	61.66 -0.43 0.00	53.32 -0.26 -0.67	46.10 -0.13 -2.82	45.52 -0.04 -2.82	41.53 0.51 -4.31	37.10 0.58 -2.51	31.10 -1.84 -1.20
NEVERSINK__HYD 23608	31.55 2.04 0.00	28.96 1.74 0.00	29.00 1.62 0.00	28.15 1.54 0.00	28.92 1.56 0.00	29.25 1.76 0.00	35.21 2.33 -1.37	44.80 3.74 0.00	50.05 4.51 0.00	55.27 4.70 0.00	63.55 5.14 0.00	66.17 5.41 0.00	70.66 5.66 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.12 5.71 0.00	70.31 5.63 0.00	67.62 5.53 0.00	60.42 4.66 -2.85	58.99 3.60 -11.98	58.30 3.59 -11.97	58.11 3.08 -18.32	47.75 3.06 -10.68	38.88 2.03 -5.11
NIAGARA____ 23760	28.01 -1.50 0.00	25.72 -1.50 0.00	25.79 -1.59 0.00	25.04 -1.57 0.00	25.72 -1.64 0.00	26.12 -1.37 0.00	28.96 -2.77 -0.22	37.98 -3.08 0.00	42.26 -3.28 0.00	45.46 -5.11 0.00	52.69 -5.72 0.00	54.75 -6.01 0.00	58.43 -6.57 0.00	59.49 -5.38 0.00	59.02 -5.20 0.00	60.90 -5.51 0.00	59.38 -5.30 0.00	56.63 -5.46 0.00	48.80 -4.60 -0.49	41.90 -3.56 -2.05	41.24 -3.55 -2.05	38.04 -1.80 -3.13	34.03 -1.80 -1.82	30.29 -2.32 -0.87
NINE_MILE_1 23575	28.77 -0.74 0.00	26.51 -0.71 0.00	26.61 -0.77 0.00	25.86 -0.75 0.00	26.59 -0.77 0.00	26.78 -0.71 0.00	30.69 -0.91 -0.09	40.07 -0.99 0.00	44.58 -0.96 0.00	49.46 -1.11 0.00	57.24 -1.17 0.00	59.61 -1.15 0.00	63.83 -1.17 0.00	63.51 -1.36 0.00	62.87 -1.35 0.00	65.02 -1.39 0.00	63.39 -1.29 0.00	60.72 -1.37 0.00	51.94 -1.22 -0.25	43.50 -0.96 -1.05	42.81 -0.98 -1.05	37.76 -0.55 -1.60	34.43 -0.51 -0.93	31.52 -0.67 -0.45
NINE_MILE_2 23744	28.71 -0.80 0.00	26.46 -0.76 0.00	26.56 -0.82 0.00	25.81 -0.80 0.00	26.54 -0.82 0.00	26.72 -0.77 0.00	30.65 -0.95 -0.09	39.99 -1.07 0.00	44.49 -1.05 0.00	49.36 -1.21 0.00	57.12 -1.29 0.00	59.48 -1.28 0.00	63.70 -1.30 0.00	63.38 -1.49 0.00	62.74 -1.48 0.00	64.88 -1.53 0.00	63.26 -1.42 0.00	60.60 -1.49 0.00	51.84 -1.32 -0.25	43.37 -1.09 -1.05	42.72 -1.07 -1.05	37.69 -0.62 -1.60	34.33 -0.61 -0.93	31.46 -0.73 -0.45
NM_CAPITAL__DRP 24208	31.16 1.65 0.00	28.77 1.55 0.00	28.80 1.42 0.00	27.97 1.36 0.00	28.76 1.40 0.00	29.00 1.51 0.00	35.47 1.95 -2.01	43.52 2.46 0.00	48.14 2.60 0.00	53.65 3.08 0.00	61.91 3.50 0.00	64.34 3.58 0.00	68.84 3.84 0.00	68.44 3.57 0.00	67.75 3.53 0.00	70.13 3.72 0.00	68.30 3.62 0.00	65.63 3.54 0.00	60.07 3.02 -4.14	63.28 2.43 -17.44	62.57 2.39 -17.44	65.37 1.98 -26.68	51.29 1.73 -15.55	40.95 1.78 -7.43
NM_CENTRAL__DRP 24181	29.33 -0.18 0.00	27.00 -0.22 0.00	27.11 -0.27 0.00	26.34 -0.27 0.00	27.09 -0.27 0.00	27.27 -0.22 0.00	31.25 -0.38 -0.12	40.69 -0.37 0.00	45.13 -0.41 0.00	50.06 -0.51 0.00	58.00 -0.41 0.00	60.40 -0.36 0.00	64.68 -0.32 0.00	64.42 -0.45 0.00	63.83 -0.39 0.00	65.95 -0.46 0.00	64.36 -0.32 0.00	61.59 -0.50 0.00	52.77 -0.42 -0.28	44.26 -0.35 -1.20	43.56 -0.38 -1.20	38.61 0.07 -1.83	35.28 0.20 -1.07	32.28 0.03 -0.51
NM_FRONTIER__DRP 24179	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.20 -1.41 0.00	25.86 -1.50 0.00	26.25 -1.24 0.00	29.15 -2.58 -0.22	38.27 -2.79 0.00	42.58 -2.96 0.00	45.87 -4.70 0.00	53.09 -5.32 0.00	55.11 -5.65 0.00	58.89 -6.11 0.00	59.94 -4.93 0.00	59.47 -4.75 0.00	61.36 -5.05 0.00	59.76 -4.92 0.00	57.00 -5.09 0.00	49.17 -4.23 -0.49	42.22 -3.26 -2.07	41.56 -3.25 -2.07	38.37 -1.51 -3.17	34.33 -1.53 -1.85	30.46 -2.16 -0.88
NM_ST_REGIS__HYD 24053	28.15 -1.36 0.00	26.05 -1.17 0.00	26.56 -0.82 0.00	25.84 -0.77 0.00	26.57 -0.79 0.00	26.25 -1.24 0.00	30.25 -1.23 0.03	38.76 -2.30 0.00	43.17 -2.37 0.00	47.84 -2.73 0.00	55.31 -3.10 0.00	57.54 -3.22 0.00	61.56 -3.44 0.00	61.56 -3.31 0.00	60.88 -3.34 0.00	62.96 -3.45 0.00	60.54 -4.14 0.00	58.18 -3.91 0.00	49.52 -3.33 0.06	40.42 -2.74 0.25	39.80 -2.69 0.25	33.47 -2.86 0.38	31.07 -2.72 0.22	30.11 -1.52 0.11
NORTHPORT__1 23551	32.08 2.57 0.00	29.51 2.29 0.00	29.50 2.05 -0.07	29.52 1.97 -0.94	29.51 1.94 -0.21	29.66 2.17 0.00	36.04 2.96 -1.57	39.03 2.67 4.70	39.40 3.32 9.46	39.39 4.55 15.73	39.40 5.49 24.50	39.40 5.53 26.89	39.40 5.66 31.26	39.40 5.38 30.85	38.65 5.33 30.90	39.03 5.58 32.96	38.52 5.50 31.66	38.51 5.40 28.98	39.03 4.60 18.48	39.40 3.69 7.70	39.40 3.72 7.06	39.03 3.27 0.95	39.41 3.30 -2.10	40.17 2.28 -6.15
NORTHPORT__2 23552	32.08 2.57 0.00	29.51 2.29 0.00	29.50 2.05 -0.07	29.52 1.97 -0.94	29.51 1.94 -0.21	29.66 2.17 0.00	36.01 2.93 -1.57	39.03 2.67 4.70	39.40 3.32 9.46	39.39 4.55 15.73	39.40 5.49 24.50	39.40 5.53 26.89	39.40 5.66 31.26	39.40 5.38 30.85	38.59 5.27 30.90	39.03 5.58 32.96	38.52 5.50 31.66	38.51 5.40 28.98	39.03 4.60 18.48	39.40 3.69 7.70	39.40 3.72 7.06	39.03 3.27 0.95	39.41 3.30 -2.10	40.17 2.28 -6.15
NORTHPORT__3 23553	32.64 3.13 0.00	30.00 2.78 0.00	30.00 2.55 -0.07	30.00 2.45 -0.94	30.00 2.43 -0.21	30.16 2.67 0.00	36.67 3.59 -1.57	44.14 3.08 0.00	49.05 3.51 0.00	55.37 4.80 0.00	64.08 5.67 0.00	78.11 5.71 -11.64	79.09 5.91 -8.18	109.26 5.77 -38.62	86.69 5.78 -16.69	87.00 6.11 -14.48	173.13 5.95 -102.50	173.21 5.84 -105.28	109.06 4.92 -51.23	109.04 3.86 -61.77	109.00 3.85 -62.41	78.77 3.34 -38.72	79.06 3.81 -41.24	40.75 2.86 -6.15
NORTHPORT__4 23650	32.64 3.13 0.00	30.00 2.78 0.00	30.00 2.55 -0.07	30.00 2.45 -0.94	30.00 2.43 -0.21	30.16 2.67 0.00	36.67 3.59 -1.57	44.10 3.04 0.00	49.05 3.51 0.00	55.32 4.75 0.00	64.02 5.61 0.00	78.11 5.71 -11.64	79.09 5.91 -8.18	109.26 5.77 -38.62	86.69 5.78 -16.69	87.00 6.11 -14.48	173.13 5.95 -102.50	173.21 5.84 -105.28	109.06 4.92 -51.23	109.04 3.86 -61.77	109.00 3.85 -62.41	78.77 3.34 -38.72	78.96 3.71 -41.24	40.71 2.82 -6.15
NORTHPORT__IC 23718	32.14 2.63 0.00	29.53 2.31 0.00	29.53 2.08 -0.07	29.57 2.02 -0.94	29.54 1.97 -0.21	29.72 2.23 0.00	36.10 3.02 -1.57	39.19 2.83 4.70	39.59 3.51 9.46	39.64 4.80 15.73	39.63 5.72 24.50	39.70 5.83 26.89	39.65 5.91 31.26	39.73 5.71 30.85	38.91 5.59 30.90	39.29 5.84 32.96	38.78 5.76 31.66	38.76 5.65 28.98	39.24 4.81 18.48	39.62 3.91 7.70	39.57 3.89 7.06	39.21 3.45 0.95	39.54 3.43 -2.10	40.30 2.41 -6.15
NSINS_S_GLNS_FALLS 23858	30.66 1.15 0.00	28.25 1.03 0.00	28.28 0.90 0.00	27.65 1.04 0.00	28.43 1.07 0.00	28.70 1.21 0.00	35.44 1.86 -2.07	42.58 1.52 0.00	46.77 1.23 0.00	52.34 1.77 0.00	60.34 1.93 0.00	62.70 1.94 0.00	67.14 2.14 0.00	66.88 2.01 0.00	66.28 2.06 0.00	68.60 2.19 0.00	66.75 2.07 0.00	64.14 2.05 0.00	58.97 1.75 -4.31	62.81 1.26 -18.14	62.02 1.15 -18.13	65.16 0.70 -27.75	50.25 0.07 -16.17	40.93 1.46 -7.73
NUCOR_STEEL__DRP 24197	28.80 -0.71 0.00	26.48 -0.74 0.00	26.56 -0.82 0.00	25.78 -0.83 0.00	26.51 -0.85 0.00	26.83 -0.66 0.00	30.85 -0.85 -0.19	40.40 -0.66 0.00	45.08 -0.46 0.00	49.96 -0.61 0.00	58.00 -0.41 0.00	60.40 -0.36 0.00	64.61 -0.39 0.00	64.61 -0.26 0.00	64.03 -0.19 0.00	66.14 -0.27 0.00	64.49 -0.19 0.00	61.59 -0.50 0.00	52.80 -0.53 -0.42	44.70 -0.48 -1.77	44.04 -0.47 -1.77	39.42 0.00 -2.71	35.45 -0.14 -1.58	32.02 -0.48 -0.76

NYISO_LBMP_REFERENCE 24008	29.51 0.00 0.00	27.22 0.00 0.00	27.38 0.00 0.00	26.61 0.00 0.00	27.36 0.00 0.00	27.49 0.00 0.00	31.51 0.00 0.00	41.06 0.00 0.00	45.54 0.00 0.00	50.57 0.00 0.00	58.41 0.00 0.00	60.76 0.00 0.00	65.00 0.00 0.00	64.87 0.00 0.00	64.22 0.00 0.00	66.41 0.00 0.00	64.68 0.00 0.00	62.09 0.00 0.00	52.91 0.00 0.00	43.41 0.00 0.00	42.74 0.00 0.00	36.71 0.00 0.00	34.01 0.00 0.00	31.74 0.00 0.00
NYPA_BRENTWD____GT 24164	32.43 2.92 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.84 2.27 -0.21	30.02 2.53 0.00	36.61 3.53 -1.57	44.76 3.70 0.00	50.09 4.55 0.00	56.59 6.02 0.00	65.42 7.01 0.00	79.57 7.17 -11.64	80.53 7.35 -8.18	110.63 7.14 -38.62	87.85 6.94 -16.69	88.13 7.24 -14.48	174.29 7.11 -102.50	174.32 6.95 -105.28	110.12 5.98 -51.23	110.04 4.86 -61.77	110.02 4.87 -62.41	79.73 4.30 -38.72	79.53 4.28 -41.24	40.94 3.05 -6.15
NYPA_GOWANUS____GT5 24156	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.07 2.58 0.00	46.69 3.40 -11.78	51.74 4.43 -6.25	56.26 5.15 -5.57	71.41 6.02 -14.82	82.72 6.72 -17.59	82.54 6.74 -15.04	82.41 7.21 -10.20	82.51 6.94 -10.70	82.52 7.00 -11.30	90.38 7.37 -16.60	82.72 7.18 -10.86	83.02 7.08 -13.85	74.03 5.87 -15.25	64.45 4.69 -16.35	61.94 4.70 -14.50	64.48 4.08 -23.69	82.44 4.11 -44.32	46.54 2.76 -12.04
NYPA_GOWANUS____GT6 24157	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.07 2.58 0.00	46.69 3.40 -11.78	51.74 4.43 -6.25	56.26 5.15 -5.57	71.41 6.02 -14.82	82.72 6.72 -17.59	82.54 6.74 -15.04	82.41 7.21 -10.20	82.51 6.94 -10.70	82.52 7.00 -11.30	90.38 7.37 -16.60	82.72 7.18 -10.86	83.02 7.08 -13.85	74.03 5.87 -15.25	64.45 4.69 -16.35	61.94 4.70 -14.50	64.48 4.08 -23.69	82.44 4.11 -44.32	46.54 2.76 -12.04
NYPA_HARLEM__RVR__GT1 24160	47.75 2.98 -15.26	29.78 2.56 0.00	29.79 2.41 0.00	65.96 2.26 -37.09	65.26 2.30 -35.60	30.05 2.56 0.00	50.74 3.43 -15.80	61.65 4.56 -16.03	155.85 5.24 -105.07	147.35 6.02 -90.76	136.49 6.72 -71.36	136.74 6.80 -69.18	110.11 7.15 -37.96	110.37 6.88 -38.62	110.44 6.94 -39.28	110.80 7.17 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.07 5.93 -51.23	154.65 4.60 -106.64	156.65 4.49 -109.42	110.02 4.00 -69.31	156.11 4.01 -118.09	52.15 2.89 -17.52
NYPA_HARLEM__RVR__GT2 24161	47.75 2.98 -15.26	29.78 2.56 0.00	29.79 2.41 0.00	65.96 2.26 -37.09	65.26 2.30 -35.60	30.05 2.56 0.00	50.74 3.43 -15.80	61.65 4.56 -16.03	155.85 5.24 -105.07	147.35 6.02 -90.76	136.49 6.72 -71.36	136.74 6.80 -69.18	110.11 7.15 -37.96	110.37 6.88 -38.62	110.44 6.94 -39.28	110.80 7.17 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.07 5.93 -51.23	154.65 4.60 -106.64	156.65 4.49 -109.42	110.02 4.00 -69.31	156.11 4.01 -118.09	52.15 2.89 -17.52
NYPA_KENT____GT 24152	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.74 4.43 -6.25	56.21 5.10 -5.57	71.31 5.92 -14.82	82.60 6.60 -17.59	82.42 6.62 -15.04	80.12 7.08 -8.04	80.31 6.81 -8.63	80.59 6.87 -9.50	90.18 7.17 -16.60	81.39 7.05 -9.66	82.83 6.89 -13.85	73.93 5.77 -15.25	64.36 4.60 -16.35	61.81 4.57 -14.50	64.40 4.00 -23.69	78.33 0.00 -44.32	43.78 0.00 -12.04
NYPA_POUCH1____GT 24155	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.02 2.53 0.00	50.13 3.34 -15.28	53.84 4.39 -8.39	58.81 5.15 -8.12	78.17 6.02 -21.58	90.69 6.66 -25.62	91.83 6.74 -24.33	91.55 7.21 -19.34	91.70 6.94 -19.89	90.57 7.00 -19.35	103.14 7.37 -29.36	92.00 7.18 -20.14	92.47 7.08 -23.30	79.51 5.87 -20.73	65.67 4.69 -17.57	62.42 4.79 -14.89	65.78 4.11 -24.96	97.10 4.11 -58.98	49.31 2.70 -14.87
NYPA_VERNON____GT2 24162	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.74 4.43 -6.25	56.16 5.05 -5.57	71.21 5.82 -14.82	82.48 6.48 -17.59	82.30 6.50 -15.04	77.77 6.89 -5.88	78.10 6.68 -6.55	78.67 6.74 -7.71	90.05 7.04 -16.60	80.05 6.92 -8.45	82.71 6.77 -13.85	73.87 5.71 -15.25	64.23 4.47 -16.35	61.69 4.45 -14.50	64.29 3.89 -23.69	59.63 3.91 -21.71	46.70 2.92 -12.04
NYPA_VERNON____GT3 24163	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.74 4.43 -6.25	56.16 5.05 -5.57	71.21 5.82 -14.82	82.48 6.48 -17.59	82.30 6.50 -15.04	77.77 6.89 -5.88	78.10 6.68 -6.55	78.67 6.74 -7.71	90.05 7.04 -16.60	80.05 6.92 -8.45	82.71 6.77 -13.85	73.87 5.71 -15.25	64.23 4.47 -16.35	61.69 4.45 -14.50	64.29 3.89 -23.69	59.63 3.91 -21.71	46.70 2.92 -12.04
NYPA____HOLTSVILL 23794	32.28 2.77 0.00	29.70 2.48 0.00	29.70 2.25 -0.07	29.71 2.16 -0.94	29.68 2.11 -0.21	29.85 2.36 0.00	36.42 3.34 -1.57	44.43 3.37 0.00	49.73 4.19 0.00	56.18 5.61 0.00	65.19 6.78 0.00	79.27 6.87 -11.64	80.01 6.83 -8.18	110.04 6.55 -38.62	87.08 6.17 -16.69	87.27 6.38 -14.48	173.45 6.27 -102.50	173.52 6.15 -105.28	109.54 5.40 -51.23	109.74 4.56 -61.77	109.72 4.57 -62.41	79.51 4.08 -38.72	79.26 4.01 -41.24	40.71 2.82 -6.15
NYPA____HELLGATE_GT1 24158	47.75 2.98 -15.26	65.34 2.56 -35.56	65.33 2.41 -35.54	28.87 2.26 0.00	29.66 2.30 0.00	64.92 2.56 -34.87	46.72 3.43 -11.78	62.05 4.56 -16.43	62.05 5.24 -11.27	71.41 6.02 -14.82	82.72 6.72 -17.59	82.60 6.80 -15.04	110.11 7.15 -37.96	110.37 6.88 -38.62	110.44 6.94 -39.28	110.80 7.17 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.07 5.93 -51.23	64.36 4.60 -16.35	62.05 4.49 -14.82	110.02 4.00 -69.31	62.05 4.01 -24.03	46.67 2.89 -12.04
NYPA____HELLGATE_GT2 24159	47.75 2.98 -15.26	65.34 2.56 -35.56	65.33 2.41 -35.54	28.87 2.26 0.00	29.66 2.30 0.00	64.92 2.56 -34.87	46.72 3.43 -11.78	62.05 4.56 -16.43	62.05 5.24 -11.27	71.41 6.02 -14.82	82.72 6.72 -17.59	82.60 6.80 -15.04	110.11 7.15 -37.96	110.37 6.88 -38.62	110.44 6.94 -39.28	110.80 7.17 -37.22	174.28 7.11 -102.49	174.32 6.95 -105.28	110.07 5.93 -51.23	64.36 4.60 -16.35	62.05 4.49 -14.82	110.02 4.00 -69.31	62.05 4.01 -24.03	46.67 2.89 -12.04
O.H._GEN_BRUCE 24063	28.01 -1.50 0.00	25.72 -1.50 0.00	25.79 -1.59 0.00	25.04 -1.57 0.00	25.72 -1.64 0.00	26.12 -1.37 0.00	28.99 -2.74 -0.22	38.02 -3.04 0.00	42.31 -3.23 0.00	45.56 -5.01 0.00	52.80 -5.61 0.00	54.81 -5.95 0.00	58.57 -6.43 0.00	59.62 -5.25 0.00	59.08 -5.14 0.00	61.03 -5.38 0.00	59.44 -5.24 0.00	56.75 -5.34 0.00	48.89 -4.50 -0.48	41.91 -3.52 -2.02	41.26 -3.50 -2.02	38.04 -1.76 -3.09	34.08 -1.73 -1.80	30.32 -2.28 -0.86
OAK ORCHARD__HYD 24046	28.68 -0.83 0.00	26.38 -0.84 0.00	26.48 -0.90 0.00	25.71 -0.90 0.00	26.43 -0.93 0.00	26.75 -0.74 0.00	30.34 -1.35 -0.18	39.79 -1.27 0.00	44.45 -1.09 0.00	48.65 -1.92 0.00	56.48 -1.93 0.00	58.76 -2.00 0.00	62.98 -2.02 0.00	63.44 -1.43 0.00	62.94 -1.28 0.00	65.02 -1.39 0.00	63.32 -1.36 0.00	60.41 -1.68 0.00	51.80 -1.53 -0.42	43.94 -1.22 -1.75	43.21 -1.28 -1.75	39.05 -0.33 -2.67	35.09 -0.48 -1.56	31.43 -1.05 -0.74
OCC_CHEM__DRP 24175	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.86 -1.50 0.00	26.25 -1.24 0.00	29.15 -2.58 -0.22	38.27 -2.79 0.00	42.58 -2.96 0.00	45.82 -4.75 0.00	53.09 -5.32 0.00	55.11 -5.65 0.00	58.89 -6.11 0.00	59.94 -4.93 0.00	59.40 -4.82 0.00	61.36 -5.05 0.00	59.76 -4.92 0.00	57.00 -5.09 0.00	49.18 -4.23 -0.50	42.25 -3.26 -2.10	41.59 -3.25 -2.10	38.41 -1.51 -3.21	34.32 -1.56 -1.87	30.47 -2.16 -0.89

OLIN_CORP_DRP 24177	28.09 -1.42 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.20 -1.29 0.00	29.12 -2.62 -0.23	38.35 -2.71 0.00	42.72 -2.82 0.00	46.02 -4.55 0.00	53.27 -5.14 0.00	55.29 -5.47 0.00	59.08 -5.92 0.00	60.13 -4.74 0.00	59.60 -4.62 0.00	61.50 -4.91 0.00	59.96 -4.72 0.00	57.19 -4.90 0.00	49.28 -4.13 -0.50	42.40 -3.13 -2.12	41.74 -3.12 -2.12	38.52 -1.43 -3.24	34.44 -1.46 -1.89	30.48 -2.16 -0.90
ONONDAGA_REF_OCCRA 23987	29.36 -0.15 0.00	27.03 -0.19 0.00	27.13 -0.25 0.00	26.34 -0.27 0.00	27.09 -0.27 0.00	27.33 -0.16 0.00	31.38 -0.28 -0.15	40.77 -0.29 0.00	45.27 -0.27 0.00	50.27 -0.30 0.00	58.23 -0.18 0.00	60.58 -0.18 0.00	64.94 -0.06 0.00	64.68 -0.19 0.00	64.09 -0.13 0.00	66.21 -0.20 0.00	64.62 -0.06 0.00	61.84 -0.25 0.00	52.98 -0.26 -0.33	44.59 -0.22 -1.40	43.88 -0.26 -1.40	39.00 0.15 -2.14	35.50 0.24 -1.25	32.44 0.10 -0.60
ONONDAGA___COGEN 23986	29.39 -0.12 0.00	27.06 -0.16 0.00	27.13 -0.25 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	27.35 -0.14 0.00	31.34 -0.32 -0.15	40.49 -0.57 0.00	44.99 -0.55 0.00	49.96 -0.61 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.47 -0.62 0.00	52.68 -0.58 -0.35	44.40 -0.48 -1.47	43.70 -0.51 -1.47	38.92 -0.04 -2.25	35.46 0.14 -1.31	32.40 0.03 -0.63
OSWEGATCHIE___HYD 24044	28.65 -0.86 0.00	26.46 -0.76 0.00	26.83 -0.55 0.00	26.08 -0.53 0.00	26.81 -0.55 0.00	26.61 -0.88 0.00	30.69 -0.82 0.00	39.91 -1.15 0.00	42.81 -2.73 0.00	47.43 -3.14 0.00	54.85 -3.56 0.00	57.05 -3.71 0.00	61.04 -3.96 0.00	61.04 -3.83 0.00	60.37 -3.85 0.00	62.43 -3.98 0.00	61.38 -3.30 0.00	58.92 -3.17 0.00	50.16 -2.75 0.00	41.20 -2.21 0.00	40.69 -2.05 0.00	34.95 -1.76 0.00	32.24 -1.77 0.00	30.95 -0.79 0.00
OSWEGO___5 23606	28.95 -0.56 0.00	26.68 -0.54 0.00	26.78 -0.60 0.00	26.02 -0.59 0.00	26.76 -0.60 0.00	26.97 -0.52 0.00	30.93 -0.69 -0.11	40.36 -0.70 0.00	44.86 -0.68 0.00	49.76 -0.81 0.00	57.59 -0.82 0.00	59.97 -0.79 0.00	64.15 -0.85 0.00	63.90 -0.97 0.00	63.26 -0.96 0.00	65.41 -1.00 0.00	63.77 -0.91 0.00	61.10 -0.99 0.00	52.28 -0.90 -0.27	43.82 -0.74 -1.15	43.16 -0.73 -1.15	38.14 -0.33 -1.76	34.72 -0.31 -1.02	31.75 -0.48 -0.49
OSWEGO___6 23613	28.95 -0.56 0.00	26.68 -0.54 0.00	26.78 -0.60 0.00	26.02 -0.59 0.00	26.76 -0.60 0.00	26.97 -0.52 0.00	30.93 -0.69 -0.11	40.36 -0.70 0.00	44.86 -0.68 0.00	49.76 -0.81 0.00	57.59 -0.82 0.00	59.97 -0.79 0.00	64.15 -0.85 0.00	63.90 -0.97 0.00	63.26 -0.96 0.00	65.41 -1.00 0.00	63.77 -0.91 0.00	61.10 -0.99 0.00	52.28 -0.90 -0.27	43.82 -0.74 -1.15	43.16 -0.73 -1.15	38.14 -0.33 -1.76	34.72 -0.31 -1.02	31.75 -0.48 -0.49
OUTOKUMPU-AB___DRP 24206	28.12 -1.39 0.00	25.80 -1.42 0.00	25.87 -1.51 0.00	25.12 -1.49 0.00	25.80 -1.56 0.00	26.23 -1.26 0.00	29.22 -2.52 -0.23	38.72 -2.34 0.00	43.17 -2.37 0.00	46.57 -4.00 0.00	53.85 -4.56 0.00	55.90 -4.86 0.00	59.54 -5.46 0.00	60.46 -4.41 0.00	59.98 -4.24 0.00	61.89 -4.52 0.00	60.28 -4.40 0.00	57.50 -4.59 0.00	49.61 -3.81 -0.51	42.69 -2.87 -2.15	42.07 -2.82 -2.15	38.74 -1.25 -3.28	34.59 -1.33 -1.91	30.49 -2.16 -0.91
OXBOW___ 24026	28.18 -1.33 0.00	25.89 -1.33 0.00	25.93 -1.45 0.00	25.20 -1.41 0.00	25.86 -1.50 0.00	26.28 -1.21 0.00	29.25 -2.49 -0.23	38.51 -2.55 0.00	42.81 -2.73 0.00	46.07 -4.50 0.00	53.27 -5.14 0.00	55.35 -5.41 0.00	59.02 -5.98 0.00	60.00 -4.87 0.00	59.47 -4.75 0.00	61.36 -5.05 0.00	59.83 -4.85 0.00	57.06 -5.03 0.00	49.18 -4.23 -0.50	42.36 -3.17 -2.12	41.70 -3.16 -2.12	38.44 -1.51 -3.24	34.37 -1.53 -1.89	30.36 -2.28 -0.90
PEEKSKILL___ 23653	31.90 2.39 0.00	29.26 2.04 0.00	29.24 1.86 0.00	28.37 1.76 0.00	29.14 1.78 0.00	29.52 2.03 0.00	35.81 2.74 -1.56	44.67 3.61 0.00	49.68 4.14 0.00	55.37 4.80 0.00	63.73 5.32 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.38 5.51 0.00	69.74 5.52 0.00	72.25 5.84 0.00	70.37 5.69 0.00	67.68 5.59 0.00	60.84 4.71 -3.22	60.65 3.69 -13.55	59.96 3.68 -13.54	60.63 3.19 -20.73	49.29 3.20 -12.08	39.80 2.28 -5.78
PGE MADISON___WINDPWR 24146	29.95 0.44 0.00	27.52 0.30 0.00	27.57 0.19 0.00	26.77 0.16 0.00	27.52 0.16 0.00	27.74 0.25 0.00	32.38 0.41 -0.46	42.95 1.89 0.00	47.50 1.96 0.00	52.49 1.92 0.00	60.80 2.39 0.00	63.25 2.49 0.00	67.60 2.60 0.00	67.53 2.66 0.00	66.92 2.70 0.00	69.07 2.66 0.00	67.33 2.65 0.00	64.39 2.30 0.00	55.78 1.90 -0.97	48.91 1.43 -4.07	48.43 1.62 -4.07	44.51 1.58 -6.22	38.83 1.19 -3.63	34.36 0.89 -1.73
PJM_GEN_KEystone 24065	27.89 -1.62 0.00	25.67 -1.55 0.00	25.76 -1.62 0.00	25.04 -1.57 0.00	25.64 -1.72 0.00	26.06 -1.43 0.00	30.01 -1.86 -0.36	41.39 0.33 0.00	46.18 0.64 0.00	50.92 0.35 0.00	58.82 0.41 0.00	60.88 0.12 0.00	64.80 -0.20 0.00	64.87 0.00 0.00	64.41 0.19 0.00	66.41 0.00 0.00	64.87 0.19 0.00	62.21 0.12 0.00	53.90 0.21 -0.78	46.90 0.22 -3.27	46.31 0.30 -3.27	42.41 0.70 -5.00	37.63 0.71 -2.91	31.61 -1.52 -1.39
PLEASANTVLY___LBMP 24000	31.81 2.30 0.00	29.18 1.96 0.00	29.19 1.81 0.00	28.34 1.73 0.00	29.11 1.75 0.00	29.44 1.95 0.00	35.75 2.62 -1.62	44.47 3.41 0.00	49.50 3.96 0.00	55.07 4.50 0.00	63.43 5.02 0.00	65.86 5.10 0.00	70.39 5.39 0.00	70.06 5.19 0.00	69.42 5.20 0.00	71.86 5.45 0.00	69.98 5.30 0.00	67.31 5.22 0.00	60.71 4.44 -3.36	61.08 3.52 -14.15	60.34 3.46 -14.14	61.36 3.01 -21.64	49.65 3.03 -12.61	40.02 2.25 -6.03
POLETTI___ 23519	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.33 3.25 -1.57	45.21 4.15 0.00	50.23 4.69 0.00	55.98 5.41 0.00	64.37 5.96 0.00	66.71 5.95 0.00	71.24 6.24 0.00	70.90 6.03 0.00	70.32 6.10 0.00	72.79 6.38 0.00	70.95 6.27 0.00	68.30 6.21 0.00	61.40 5.24 -3.25	61.20 4.12 -13.67	60.51 4.10 -13.67	61.19 3.56 -20.92	49.84 3.64 -12.19	40.24 2.67 -5.83
PORT_JEFF_3 23555	32.25 2.74 0.00	29.67 2.45 0.00	29.64 2.19 -0.07	29.68 2.13 -0.94	29.65 2.08 -0.21	29.83 2.34 0.00	36.23 3.15 -1.57	43.89 2.83 0.00	49.14 3.60 0.00	55.58 5.01 0.00	64.54 6.13 0.00	78.60 6.20 -11.64	79.29 6.11 -8.18	109.20 5.71 -38.62	86.24 5.33 -16.69	86.47 5.58 -14.48	172.68 5.50 -102.50	172.77 5.40 -105.28	108.90 4.76 -51.23	109.22 4.04 -61.77	109.25 4.10 -62.41	79.06 3.63 -38.72	78.82 3.57 -41.24	40.37 2.48 -6.15
PORT_JEFF_4 23616	32.25 2.74 0.00	29.67 2.45 0.00	29.64 2.19 -0.07	29.68 2.13 -0.94	29.65 2.08 -0.21	29.83 2.34 0.00	36.26 3.18 -1.57	43.93 2.87 0.00	49.14 3.60 0.00	55.63 5.06 0.00	64.60 6.19 0.00	78.60 6.20 -11.64	79.29 6.11 -8.18	109.20 5.71 -38.62	86.24 5.33 -16.69	86.47 5.58 -14.48	172.68 5.50 -102.50	172.77 5.40 -105.28	108.95 4.81 -51.23	109.22 4.04 -61.77	109.25 4.10 -62.41	79.10 3.67 -38.72	78.85 3.60 -41.24	40.40 2.51 -6.15
PORT_JEFF_IC 23713	32.34 2.83 0.00	29.75 2.53 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.45 3.37 -1.57	44.34 3.28 0.00	49.64 4.10 0.00	56.18 5.61 0.00	65.24 6.83 0.00	79.33 6.93 -11.64	80.01 6.83 -8.18	109.98 6.49 -38.62	87.08 6.17 -16.69	87.27 6.38 -14.48	173.52 6.34 -102.50	173.58 6.21 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.68 2.79 -6.15

PPL PILGRIM_ST_GT1 24216	32.43 2.92 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.84 2.27 -0.21	30.02 2.53 0.00	36.61 3.53 -1.57	44.76 3.70 0.00	50.09 4.55 0.00	56.59 6.02 0.00	65.42 7.01 0.00	79.57 7.17 -11.64	80.53 7.35 -8.18	110.63 7.14 -38.62	87.85 6.94 -16.69	88.13 7.24 -14.48	174.29 7.11 -102.50	174.32 6.95 -105.28	110.12 5.98 -51.23	110.04 4.86 -61.77	110.02 4.87 -62.41	79.73 4.30 -38.72	79.53 4.28 -41.24	40.94 3.05 -6.15
PPL PILGRIM_ST_GT2 24217	32.43 2.92 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.84 2.27 -0.21	30.02 2.53 0.00	36.61 3.53 -1.57	44.76 3.70 0.00	50.09 4.55 0.00	56.59 6.02 0.00	65.42 7.01 0.00	79.57 7.17 -11.64	80.53 7.35 -8.18	110.63 7.14 -38.62	87.85 6.94 -16.69	88.13 7.24 -14.48	174.29 7.11 -102.50	174.32 6.95 -105.28	110.12 5.98 -51.23	110.04 4.86 -61.77	110.02 4.87 -62.41	79.73 4.30 -38.72	79.53 4.28 -41.24	40.94 3.05 -6.15
PPL_SHRM_GT3 24213	32.46 2.95 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.81 2.24 -0.21	30.02 2.53 0.00	36.70 3.62 -1.57	44.84 3.78 0.00	50.23 4.69 0.00	56.89 6.32 0.00	66.12 7.71 0.00	80.24 7.84 -11.64	81.05 7.87 -8.18	110.89 7.40 -38.62	87.52 6.61 -16.69	87.73 6.84 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	110.12 5.98 -51.23	110.43 5.25 -61.77	110.45 5.30 -62.41	80.09 4.66 -38.72	79.74 4.49 -41.24	41.06 3.17 -6.15
PPL_SHRM_GT4 24214	32.46 2.95 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.81 2.24 -0.21	30.02 2.53 0.00	36.70 3.62 -1.57	44.84 3.78 0.00	50.23 4.69 0.00	56.89 6.32 0.00	66.12 7.71 0.00	80.24 7.84 -11.64	81.05 7.87 -8.18	110.89 7.40 -38.62	87.52 6.61 -16.69	87.73 6.84 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	110.12 5.98 -51.23	110.43 5.25 -61.77	110.45 5.30 -62.41	80.09 4.66 -38.72	79.74 4.49 -41.24	41.06 3.17 -6.15
PROJECT___ORANGE 23990	29.33 -0.18 0.00	27.00 -0.22 0.00	27.11 -0.27 0.00	26.32 -0.29 0.00	27.09 -0.27 0.00	27.27 -0.22 0.00	31.26 -0.38 -0.13	40.65 -0.41 0.00	45.08 -0.46 0.00	50.01 -0.56 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.53 -0.56 0.00	52.72 -0.48 -0.29	44.24 -0.39 -1.22	43.53 -0.43 -1.22	38.65 0.07 -1.87	35.30 0.20 -1.09	32.29 0.03 -0.52
PROJECT___ORANGE 1 24174	29.33 -0.18 0.00	27.00 -0.22 0.00	27.11 -0.27 0.00	26.32 -0.29 0.00	27.09 -0.27 0.00	27.27 -0.22 0.00	31.26 -0.38 -0.13	40.65 -0.41 0.00	45.08 -0.46 0.00	50.01 -0.56 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.53 -0.56 0.00	52.72 -0.48 -0.29	44.24 -0.39 -1.22	43.53 -0.43 -1.22	38.65 0.07 -1.87	35.30 0.20 -1.09	32.29 0.03 -0.52
PROJECT___ORANGE 2 24166	29.33 -0.18 0.00	27.00 -0.22 0.00	27.11 -0.27 0.00	26.32 -0.29 0.00	27.09 -0.27 0.00	27.27 -0.22 0.00	31.26 -0.38 -0.13	40.65 -0.41 0.00	45.08 -0.46 0.00	50.01 -0.56 0.00	57.94 -0.47 0.00	60.33 -0.43 0.00	64.61 -0.39 0.00	64.35 -0.52 0.00	63.77 -0.45 0.00	65.88 -0.53 0.00	64.29 -0.39 0.00	61.53 -0.56 0.00	52.72 -0.48 -0.29	44.24 -0.39 -1.22	43.53 -0.43 -1.22	38.65 0.07 -1.87	35.30 0.20 -1.09	32.29 0.03 -0.52
PYRITES___HYD 24023	28.33 -1.18 0.00	26.21 -1.01 0.00	26.75 -0.63 0.00	26.02 -0.59 0.00	26.76 -0.60 0.00	26.36 -1.13 0.00	30.47 -1.04 0.00	38.88 -2.18 0.00	42.99 -2.55 0.00	47.59 -2.98 0.00	55.08 -3.33 0.00	57.30 -3.46 0.00	61.30 -3.70 0.00	61.30 -3.57 0.00	60.62 -3.60 0.00	62.69 -3.72 0.00	60.22 -4.46 0.00	57.93 -4.16 0.00	49.31 -3.60 0.00	40.41 -3.00 0.00	39.88 -2.86 0.00	33.85 -2.86 0.00	31.43 -2.58 0.00	30.47 -1.27 0.00
RANKINE____ 23646	28.15 -1.36 0.00	25.86 -1.36 0.00	25.93 -1.45 0.00	25.17 -1.44 0.00	25.86 -1.50 0.00	26.28 -1.21 0.00	29.46 -2.30 -0.25	39.38 -1.68 0.00	43.95 -1.59 0.00	47.69 -2.88 0.00	55.14 -3.27 0.00	57.18 -3.58 0.00	60.97 -4.03 0.00	61.76 -3.11 0.00	61.27 -2.95 0.00	63.22 -3.19 0.00	61.64 -3.04 0.00	58.80 -3.29 0.00	50.76 -2.70 -0.55	43.78 -1.95 -2.32	43.09 -1.97 -2.32	39.67 -0.59 -3.55	35.40 -0.68 -2.07	30.86 -1.87 -0.99
RAVENS GT4-7____ 23728	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWD GT2____ 23730	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWD GT3____ 23733	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT2_1 24244	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT2_2 24245	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT2_3 24246	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT2_4 24247	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83

RAVENSWOOD_GT3_1 24248	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT3_2 24249	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT3_3 24250	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT3_4 24251	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_1 23729	32.55 3.04 0.00	29.83 2.61 0.00	29.82 2.44 0.00	28.93 2.32 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.74 4.43 -6.25	56.16 5.05 -5.57	71.21 5.82 -14.82	82.48 6.48 -17.59	82.30 6.50 -15.04	77.77 6.89 -5.88	78.10 6.68 -6.55	78.67 6.74 -7.71	90.05 7.04 -16.60	80.05 6.92 -8.45	82.71 6.77 -13.85	73.87 5.71 -15.25	64.23 4.47 -16.35	61.69 4.45 -14.50	64.29 3.89 -23.69	59.63 3.91 -21.71	46.70 2.92 -12.04
RAVENSWOOD_GT_10 24258	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_11 24259	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_4 24252	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_5 24254	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_6 24253	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_7 24255	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD_GT_9 24257	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RAVENSWOOD___1 23533	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.07 2.58 0.00	46.66 3.37 -11.78	51.54 4.23 -6.25	55.94 4.83 -5.57	70.95 5.56 -14.82	82.19 6.19 -17.59	82.00 6.20 -15.04	77.44 6.56 -5.88	77.71 6.29 -6.55	78.29 6.36 -7.71	89.72 6.71 -16.60	79.73 6.60 -8.45	82.40 6.46 -13.85	73.56 5.40 -15.25	64.01 4.25 -16.35	61.47 4.23 -14.50	64.11 3.71 -23.69	59.43 3.71 -21.71	46.67 2.89 -12.04
RAVENSWOOD___2 23534	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.07 2.58 0.00	46.69 3.40 -11.78	51.58 4.27 -6.25	55.94 4.83 -5.57	70.90 5.51 -14.82	82.13 6.13 -17.59	82.00 6.20 -15.04	77.38 6.50 -5.88	77.71 6.29 -6.55	78.29 6.36 -7.71	89.65 6.64 -16.60	79.66 6.53 -8.45	82.33 6.39 -13.85	73.56 5.40 -15.25	63.97 4.21 -16.35	61.43 4.19 -14.50	64.07 3.67 -23.69	59.43 3.71 -21.71	46.64 2.86 -12.04
RAVENSWOOD___3 23535	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.91 2.42 0.00	36.33 3.25 -1.57	45.12 4.06 0.00	50.14 4.60 0.00	55.88 5.31 0.00	64.31 5.90 0.00	66.71 5.95 0.00	71.24 6.24 0.00	70.84 5.97 0.00	70.26 6.04 0.00	72.79 6.38 0.00	70.95 6.27 0.00	68.24 6.15 0.00	61.29 5.13 -3.25	61.12 4.04 -13.67	60.43 4.02 -13.67	61.15 3.52 -20.92	49.77 3.57 -12.19	40.27 2.70 -5.83

RAVNSWD 8-11____ 23667	32.37 2.86 0.00	29.67 2.45 0.00	29.65 2.27 0.00	28.77 2.16 0.00	29.55 2.19 0.00	29.94 2.45 0.00	36.36 3.28 -1.57	45.25 4.19 0.00	50.32 4.78 0.00	56.08 5.51 0.00	64.54 6.13 0.00	66.96 6.20 0.00	71.50 6.50 0.00	71.16 6.29 0.00	70.58 6.36 0.00	73.05 6.64 0.00	71.21 6.53 0.00	68.48 6.39 0.00	61.56 5.40 -3.25	61.33 4.25 -13.67	60.60 4.19 -13.67	61.30 3.67 -20.92	49.91 3.71 -12.19	40.30 2.73 -5.83
RCPL_TRUST____DRP 24196	32.40 2.89 0.00	29.70 2.48 0.00	29.68 2.30 0.00	28.79 2.18 0.00	29.58 2.22 0.00	29.96 2.47 0.00	36.39 3.31 -1.57	45.37 4.31 0.00	50.46 4.92 0.00	56.23 5.66 0.00	64.72 6.31 0.00	67.08 6.32 0.00	71.70 6.70 0.00	71.36 6.49 0.00	70.77 6.55 0.00	73.32 6.91 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.72 5.56 -3.25	61.46 4.38 -13.67	60.73 4.32 -13.67	61.41 3.78 -20.92	49.97 3.77 -12.19	40.36 2.79 -5.83
RENSSELAER____COGEN 23796	31.13 1.62 0.00	28.77 1.55 0.00	28.80 1.42 0.00	27.97 1.36 0.00	28.76 1.40 0.00	29.00 1.51 0.00	35.42 1.92 -1.99	43.36 2.30 0.00	47.95 2.41 0.00	53.45 2.88 0.00	61.68 3.27 0.00	64.10 3.34 0.00	68.51 3.51 0.00	68.18 3.31 0.00	67.50 3.28 0.00	69.80 3.39 0.00	67.98 3.30 0.00	65.32 3.23 0.00	59.81 2.80 -4.10	62.93 2.26 -17.26	62.22 2.22 -17.26	64.96 1.84 -26.41	51.00 1.60 -15.39	40.81 1.71 -7.36
REVERE_CPDRP 24186	30.10 0.59 0.00	27.71 0.49 0.00	27.82 0.44 0.00	27.04 0.43 0.00	27.77 0.41 0.00	27.90 0.41 0.00	32.17 0.63 -0.03	42.25 1.19 0.00	46.36 0.82 0.00	51.23 0.66 0.00	59.23 0.82 0.00	61.67 0.91 0.00	65.97 0.97 0.00	65.91 1.04 0.00	65.25 1.03 0.00	67.47 1.06 0.00	65.59 0.91 0.00	62.84 0.75 0.00	53.57 0.58 -0.08	44.12 0.39 -0.32	43.66 0.60 -0.32	37.83 0.62 -0.50	35.05 0.75 -0.29	32.83 0.95 -0.14
ROCHESTER_9_IC 23652	28.86 -0.65 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.59 -0.77 0.00	26.94 -0.55 0.00	30.56 -1.13 -0.18	40.16 -0.90 0.00	44.90 -0.64 0.00	49.26 -1.31 0.00	57.18 -1.23 0.00	59.48 -1.28 0.00	63.83 -1.17 0.00	64.29 -0.58 0.00	63.77 -0.45 0.00	65.81 -0.60 0.00	64.10 -0.58 0.00	61.16 -0.93 0.00	52.37 -0.95 -0.41	44.35 -0.78 -1.72	43.61 -0.85 -1.72	39.41 0.07 -2.63	35.34 -0.20 -1.53	31.64 -0.83 -0.73
ROSETON____1 23587	31.75 2.24 0.00	29.13 1.91 0.00	29.13 1.75 0.00	28.26 1.65 0.00	29.03 1.67 0.00	29.36 1.87 0.00	35.59 2.52 -1.56	44.39 3.33 0.00	49.41 3.87 0.00	54.97 4.40 0.00	63.32 4.91 0.00	65.74 4.98 0.00	70.26 5.26 0.00	69.93 5.06 0.00	69.29 5.07 0.00	71.72 5.31 0.00	69.85 5.17 0.00	67.18 5.09 0.00	60.43 4.29 -3.23	60.40 3.39 -13.60	59.71 3.38 -13.59	60.45 2.94 -20.80	49.09 2.96 -12.12	39.70 2.16 -5.80
ROSETON____2 23588	31.75 2.24 0.00	29.13 1.91 0.00	29.13 1.75 0.00	28.26 1.65 0.00	29.03 1.67 0.00	29.36 1.87 0.00	35.59 2.52 -1.56	44.39 3.33 0.00	49.41 3.87 0.00	54.97 4.40 0.00	63.32 4.91 0.00	65.74 4.98 0.00	70.26 5.26 0.00	69.93 5.06 0.00	69.29 5.07 0.00	71.72 5.31 0.00	69.85 5.17 0.00	67.18 5.09 0.00	60.43 4.29 -3.23	60.40 3.39 -13.60	59.71 3.38 -13.59	60.45 2.94 -20.80	49.09 2.96 -12.12	39.70 2.16 -5.80
RUSSELL____STATION 23914	28.30 -1.21 0.00	26.08 -1.14 0.00	26.23 -1.15 0.00	25.52 -1.09 0.00	26.24 -1.12 0.00	26.53 -0.96 0.00	30.02 -1.67 -0.18	39.50 -1.56 0.00	44.22 -1.32 0.00	48.55 -2.02 0.00	56.42 -1.99 0.00	58.76 -2.00 0.00	62.98 -2.02 0.00	63.51 -1.36 0.00	62.94 -1.28 0.00	65.02 -1.39 0.00	63.26 -1.42 0.00	60.35 -1.74 0.00	51.63 -1.69 -0.41	43.74 -1.39 -1.72	43.01 -1.45 -1.72	38.83 -0.51 -2.63	34.76 -0.78 -1.53	31.11 -1.36 -0.73
S SALMON____HYD 24043	29.30 -0.21 0.00	26.97 -0.25 0.00	27.11 -0.27 0.00	26.32 -0.29 0.00	27.06 -0.30 0.00	27.22 -0.27 0.00	31.29 -0.32 -0.10	41.10 0.04 0.00	45.13 -0.41 0.00	49.96 -0.61 0.00	57.83 -0.58 0.00	60.21 -0.55 0.00	64.35 -0.65 0.00	64.09 -0.78 0.00	63.51 -0.71 0.00	65.61 -0.80 0.00	63.77 -0.91 0.00	61.03 -1.06 0.00	52.19 -0.95 -0.23	43.64 -0.74 -0.97	43.03 -0.68 -0.97	38.24 0.04 -1.49	34.78 -0.10 -0.87	32.15 0.00 -0.41
SELKIRK____II 23799	30.45 0.94 0.00	28.09 0.87 0.00	28.15 0.77 0.00	27.33 0.72 0.00	28.10 0.74 0.00	28.34 0.85 0.00	34.61 1.13 -1.97	42.46 1.40 0.00	47.09 1.55 0.00	52.44 1.87 0.00	60.45 2.04 0.00	62.89 2.13 0.00	67.21 2.21 0.00	66.82 1.95 0.00	66.15 1.93 0.00	68.40 1.99 0.00	66.62 1.94 0.00	64.01 1.92 0.00	58.69 1.69 -0.49	61.99 1.39 -17.19	61.30 1.37 -17.19	64.18 1.17 -26.30	50.43 1.09 -15.33	39.99 0.92 -7.33
SELKIRK____I 23801	30.69 1.18 0.00	28.28 1.06 0.00	28.34 0.96 0.00	27.49 0.88 0.00	28.26 0.90 0.00	28.53 1.04 0.00	34.83 1.35 -1.97	42.87 1.81 0.00	47.59 2.05 0.00	53.00 2.43 0.00	61.16 2.75 0.00	63.49 2.73 0.00	67.92 2.92 0.00	67.53 2.66 0.00	66.79 2.57 0.00	69.13 2.72 0.00	67.33 2.65 0.00	64.70 2.61 0.00	59.26 2.28 -4.07	62.42 1.87 -17.14	61.72 1.84 -17.14	64.51 1.58 -26.22	50.72 1.43 -15.28	40.22 1.17 -7.31
SENECA OSWGO____HYD 24041	29.16 -0.35 0.00	26.84 -0.38 0.00	26.94 -0.44 0.00	26.16 -0.45 0.00	26.92 -0.44 0.00	27.13 -0.36 0.00	31.15 -0.47 -0.11	40.69 -0.37 0.00	44.81 -0.73 0.00	49.76 -0.81 0.00	57.65 -0.76 0.00	60.03 -0.73 0.00	64.15 -0.85 0.00	63.90 -0.97 0.00	63.32 -0.90 0.00	65.41 -1.00 0.00	63.84 -0.84 0.00	61.16 -0.93 0.00	52.33 -0.85 -0.27	43.82 -0.74 -1.15	43.16 -0.73 -1.15	38.54 0.07 -1.76	35.03 0.00 -1.02	32.04 -0.19 -0.49
SENECA____ENERGY 23797	28.89 -0.62 0.00	26.57 -0.65 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.57 -0.79 0.00	26.91 -0.58 0.00	30.83 -0.88 -0.20	40.49 -0.57 0.00	45.18 -0.36 0.00	50.06 -0.51 0.00	58.00 -0.41 0.00	60.40 -0.36 0.00	64.54 -0.46 0.00	64.48 -0.39 0.00	63.90 -0.32 0.00	66.01 -0.40 0.00	64.42 -0.26 0.00	61.59 -0.50 0.00	52.81 -0.53 -0.43	44.80 -0.43 -1.82	44.09 -0.47 -1.82	39.57 0.07 -2.79	35.63 0.00 -1.62	31.98 -0.54 -0.78
SHOEMAKER____GT 23640	31.49 1.98 0.00	28.91 1.69 0.00	28.94 1.56 0.00	28.07 1.46 0.00	28.84 1.48 0.00	29.17 1.68 0.00	35.21 2.27 -1.43	44.14 3.08 0.00	49.14 3.60 0.00	54.62 4.05 0.00	62.91 4.50 0.00	65.38 4.62 0.00	69.88 4.88 0.00	69.48 4.61 0.00	68.91 4.69 0.00	71.26 4.85 0.00	69.47 4.79 0.00	66.81 4.72 0.00	59.84 3.97 -2.96	59.01 3.13 -12.47	58.29 3.08 -12.47	58.51 2.72 -19.08	47.85 2.72 -11.12	38.96 1.90 -5.32
SHOREHAM_IC_1 23715	32.46 2.95 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.81 2.24 -0.21	30.02 2.53 0.00	36.70 3.62 -1.57	44.84 3.78 0.00	50.23 4.69 0.00	56.89 6.32 0.00	66.12 7.71 0.00	80.24 7.84 -11.64	81.05 7.87 -8.18	110.89 7.40 -38.62	87.52 6.61 -16.69	87.73 6.84 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	110.12 5.98 -51.23	110.43 5.25 -61.77	110.45 5.30 -62.41	80.09 4.66 -38.72	79.74 4.49 -41.24	41.06 3.17 -6.15
SHOREHAM_IC_2 23716	32.46 2.95 0.00	29.86 2.64 0.00	29.83 2.38 -0.07	29.87 2.32 -0.94	29.81 2.24 -0.21	30.02 2.53 0.00	36.70 3.62 -1.57	44.84 3.78 0.00	50.23 4.69 0.00	56.89 6.32 0.00	66.12 7.71 0.00	80.24 7.84 -11.64	81.05 7.87 -8.18	110.89 7.40 -38.62	87.52 6.61 -16.69	87.73 6.84 -14.48	173.97 6.79 -102.50	174.01 6.64 -105.28	110.12 5.98 -51.23	110.43 5.25 -61.77	110.45 5.30 -62.41	80.09 4.66 -38.72	79.74 4.49 -41.24	41.06 3.17 -6.15

SITHE_IND_GS1 24169	28.80 -0.71 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.62 -0.74 0.00	26.80 -0.69 0.00	30.73 -0.88 -0.10	40.12 -0.94 0.00	44.63 -0.91 0.00	49.51 -1.06 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.57 -1.30 0.00	62.94 -1.28 0.00	65.08 -1.33 0.00	63.45 -1.23 0.00	60.79 -1.30 0.00	52.00 -1.16 -0.25	43.55 -0.91 -1.05	42.85 -0.94 -1.05	37.80 -0.51 -1.60	34.46 -0.48 -0.93	31.56 -0.63 -0.45
SITHE_IND_GS2 24170	28.80 -0.71 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.62 -0.74 0.00	26.80 -0.69 0.00	30.73 -0.88 -0.10	40.12 -0.94 0.00	44.63 -0.91 0.00	49.51 -1.06 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.57 -1.30 0.00	62.94 -1.28 0.00	65.08 -1.33 0.00	63.45 -1.23 0.00	60.79 -1.30 0.00	52.00 -1.16 -0.25	43.55 -0.91 -1.05	42.85 -0.94 -1.05	37.80 -0.51 -1.60	34.46 -0.48 -0.93	31.56 -0.63 -0.45
SITHE_IND_GS3 24171	28.80 -0.71 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.62 -0.74 0.00	26.80 -0.69 0.00	30.73 -0.88 -0.10	40.12 -0.94 0.00	44.63 -0.91 0.00	49.51 -1.06 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.57 -1.30 0.00	62.94 -1.28 0.00	65.08 -1.33 0.00	63.45 -1.23 0.00	60.79 -1.30 0.00	52.00 -1.16 -0.25	43.55 -0.91 -1.05	42.85 -0.94 -1.05	37.80 -0.51 -1.60	34.46 -0.48 -0.93	31.56 -0.63 -0.45
SITHE_IND_GS4 24172	28.80 -0.71 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.62 -0.74 0.00	26.80 -0.69 0.00	30.73 -0.88 -0.10	40.12 -0.94 0.00	44.63 -0.91 0.00	49.51 -1.06 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.57 -1.30 0.00	62.94 -1.28 0.00	65.08 -1.33 0.00	63.45 -1.23 0.00	60.79 -1.30 0.00	52.00 -1.16 -0.25	43.55 -0.91 -1.05	42.85 -0.94 -1.05	37.80 -0.51 -1.60	34.46 -0.48 -0.93	31.56 -0.63 -0.45
SITHE___BATAVIA 24024	28.83 -0.68 0.00	26.48 -0.74 0.00	26.53 -0.85 0.00	25.78 -0.83 0.00	26.48 -0.88 0.00	26.89 -0.60 0.00	30.18 -1.54 -0.21	39.29 -1.77 0.00	43.90 -1.64 0.00	47.59 -2.98 0.00	55.20 -3.21 0.00	57.36 -3.40 0.00	61.36 -3.64 0.00	62.28 -2.59 0.00	61.78 -2.44 0.00	63.75 -2.66 0.00	62.03 -2.65 0.00	59.17 -2.92 0.00	50.79 -2.59 -0.47	43.47 -1.91 -1.97	42.74 -1.97 -1.97	39.14 -0.59 -3.02	35.50 -0.27 -1.76	31.44 -1.14 -0.84
SITHE___INDEPEND 23800	28.80 -0.71 0.00	26.54 -0.68 0.00	26.64 -0.74 0.00	25.89 -0.72 0.00	26.62 -0.74 0.00	26.80 -0.69 0.00	30.73 -0.88 -0.10	40.12 -0.94 0.00	44.63 -0.91 0.00	49.51 -1.06 0.00	57.30 -1.11 0.00	59.67 -1.09 0.00	63.89 -1.11 0.00	63.57 -1.30 0.00	62.94 -1.28 0.00	65.08 -1.33 0.00	63.45 -1.23 0.00	60.79 -1.30 0.00	52.00 -1.16 -0.25	43.55 -0.91 -1.05	42.85 -0.94 -1.05	37.80 -0.51 -1.60	34.46 -0.48 -0.93	31.56 -0.63 -0.45
SITHE___MASSENA 23902	28.57 -0.94 0.00	26.46 -0.76 0.00	26.89 -0.49 0.00	26.18 -0.43 0.00	26.92 -0.44 0.00	26.69 -0.80 0.00	30.68 -0.79 0.04	39.25 -1.81 0.00	43.90 -1.64 0.00	48.70 -1.87 0.00	56.31 -2.10 0.00	58.57 -2.19 0.00	62.66 -2.34 0.00	62.60 -2.27 0.00	61.97 -2.25 0.00	64.09 -2.32 0.00	61.70 -2.98 0.00	59.36 -2.73 0.00	50.51 -2.33 0.07	41.20 -1.91 0.30	40.52 -1.92 0.30	34.08 -2.17 0.46	31.70 -2.04 0.27	30.47 -1.14 0.13
SITHE___OGDNSBRG 24021	28.71 -0.80 0.00	26.57 -0.65 0.00	27.11 -0.27 0.00	26.37 -0.24 0.00	27.11 -0.25 0.00	26.75 -0.74 0.00	30.85 -0.63 0.03	38.51 -2.55 0.00	42.44 -3.10 0.00	46.98 -3.59 0.00	54.32 -4.09 0.00	56.57 -4.19 0.00	60.51 -4.49 0.00	60.46 -4.41 0.00	59.85 -4.37 0.00	61.89 -4.52 0.00	59.18 -5.50 0.00	56.94 -5.15 0.00	48.46 -4.39 0.06	39.51 -3.65 0.25	38.94 -3.55 0.25	33.21 -3.12 0.38	31.61 -2.18 0.22	30.71 -0.92 0.11
SITHE___STERLING 23777	29.95 0.44 0.00	27.57 0.35 0.00	27.68 0.30 0.00	26.90 0.29 0.00	27.63 0.27 0.00	27.79 0.30 0.00	32.00 0.44 -0.05	41.76 0.70 0.00	45.95 0.41 0.00	50.87 0.30 0.00	58.82 0.41 0.00	61.25 0.49 0.00	65.58 0.58 0.00	65.45 0.58 0.00	64.80 0.58 0.00	67.01 0.60 0.00	65.26 0.58 0.00	62.52 0.43 0.00	53.34 0.32 -0.11	44.08 0.22 -0.45	43.53 0.34 -0.45	37.84 0.44 -0.69	35.09 0.68 -0.40	32.66 0.73 -0.19
SOUTH CAIRO___GT 23612	31.58 2.07 0.00	29.02 1.80 0.00	29.05 1.67 0.00	28.18 1.57 0.00	28.97 1.61 0.00	29.30 1.81 0.00	35.66 2.39 -1.76	44.71 3.65 0.00	50.00 4.46 0.00	55.27 4.70 0.00	63.49 5.08 0.00	66.17 5.41 0.00	70.72 5.72 0.00	70.32 5.45 0.00	69.68 5.46 0.00	72.12 5.71 0.00	70.24 5.56 0.00	67.55 5.46 0.00	61.21 4.66 -3.64	62.33 3.60 -15.32	61.61 3.55 -15.32	63.16 3.01 -23.44	50.59 2.92 -13.66	40.36 2.09 -6.53
SOUTH HAMPTN___IC 23720	32.99 3.48 0.00	30.41 3.19 0.00	30.35 2.90 -0.07	30.40 2.85 -0.94	30.33 2.76 -0.21	30.54 3.05 0.00	37.65 4.57 -1.57	46.36 5.30 0.00	52.19 6.65 0.00	59.27 8.70 0.00	68.98 10.57 0.00	83.34 10.94 -11.64	84.55 11.37 -8.18	114.52 11.03 -38.62	91.31 10.40 -16.69	91.72 10.83 -14.48	177.85 10.67 -102.50	177.74 10.37 -105.28	113.13 8.99 -51.23	112.78 7.60 -61.77	112.72 7.57 -62.41	82.04 6.61 -38.72	81.34 6.09 -41.24	42.33 4.44 -6.15
SOUTHOLD___IC 23719	33.23 3.72 0.00	30.62 3.40 0.00	30.57 3.12 -0.07	30.58 3.03 -0.94	30.52 2.95 -0.21	30.76 3.27 0.00	38.00 4.92 -1.57	46.93 5.87 0.00	52.87 7.33 0.00	60.03 9.46 0.00	69.98 11.57 0.00	84.43 12.03 -11.64	85.72 12.54 -8.18	115.75 12.26 -38.62	92.53 11.62 -16.69	93.04 12.15 -14.48	179.15 11.97 -102.50	178.92 11.55 -105.28	114.14 10.00 -51.23	113.60 8.42 -61.77	113.53 8.38 -62.41	82.70 7.27 -38.72	81.88 6.63 -41.24	42.71 4.82 -6.15
ST LAWRENCE___ 23600	28.51 -1.00 0.00	26.38 -0.84 0.00	26.72 -0.66 0.00	26.02 -0.59 0.00	26.76 -0.60 0.00	26.64 -0.85 0.00	30.59 -0.88 0.04	39.42 -1.64 0.00	44.04 -1.50 0.00	48.85 -1.72 0.00	56.48 -1.93 0.00	58.76 -2.00 0.00	62.86 -2.14 0.00	62.79 -2.08 0.00	62.16 -2.06 0.00	64.28 -2.13 0.00	62.03 -2.65 0.00	59.61 -2.48 0.00	50.71 -2.12 0.08	41.35 -1.74 0.32	40.67 -1.75 0.32	34.19 -2.02 0.50	31.78 -1.94 0.29	30.36 -1.24 0.14
STATION 5_MISC_HYD 23604	28.06 -1.45 0.00	25.75 -1.47 0.00	25.79 -1.59 0.00	25.04 -1.57 0.00	25.77 -1.59 0.00	26.14 -1.35 0.00	30.08 -1.61 -0.18	39.87 -1.19 0.00	44.90 -0.64 0.00	49.66 -0.91 0.00	57.88 -0.53 0.00	60.40 -0.36 0.00	64.80 -0.20 0.00	65.32 0.45 0.00	64.80 0.58 0.00	66.87 0.46 0.00	65.07 0.39 0.00	61.90 -0.19 0.00	52.73 -0.58 -0.40	44.46 -0.65 -1.70	43.63 -0.81 -1.70	39.35 0.04 -2.60	34.98 -0.54 -1.51	31.06 -1.40 -0.72
STURGEON_POOL_HYD 23609	32.11 2.60 0.00	29.37 2.15 0.00	29.38 2.00 0.00	28.50 1.89 0.00	29.27 1.91 0.00	29.66 2.17 0.00	36.03 2.90 -1.62	45.41 4.35 0.00	50.87 5.33 0.00	56.18 5.61 0.00	64.54 6.13 0.00	67.20 6.44 0.00	71.76 6.76 0.00	71.42 6.55 0.00	70.77 6.55 0.00	73.25 6.84 0.00	71.41 6.73 0.00	68.67 6.58 0.00	61.87 5.61 -3.35	61.81 4.30 -14.10	61.10 4.27 -14.09	61.94 3.67 -21.56	50.39 3.81 -12.57	40.35 2.60 -6.01
SYRACUSE___POWER 24017	29.36 -0.15 0.00	27.03 -0.19 0.00	27.13 -0.25 0.00	26.34 -0.27 0.00	27.09 -0.27 0.00	27.33 -0.16 0.00	31.38 -0.28 -0.15	40.77 -0.29 0.00	45.27 -0.27 0.00	50.27 -0.30 0.00	58.23 -0.18 0.00	60.58 -0.18 0.00	64.94 -0.06 0.00	64.68 -0.19 0.00	64.09 -0.13 0.00	66.21 -0.20 0.00	64.62 -0.06 0.00	61.84 -0.25 0.00	52.98 -0.26 -0.33	44.59 -0.22 -1.40	43.88 -0.26 -1.40	39.00 0.15 -2.14	35.50 0.24 -1.25	32.44 0.10 -0.60

Stony____Brook 24151	32.34 2.83 0.00	29.75 2.53 0.00	29.75 2.30 -0.07	29.76 2.21 -0.94	29.73 2.16 -0.21	29.91 2.42 0.00	36.45 3.37 -1.57	44.34 3.28 0.00	49.64 4.10 0.00	56.18 5.61 0.00	65.24 6.83 0.00	79.33 6.93 -11.64	80.01 6.83 -8.18	109.98 6.49 -38.62	87.08 6.17 -16.69	87.27 6.38 -14.48	173.52 6.34 -102.50	173.58 6.21 -105.28	109.59 5.45 -51.23	109.74 4.56 -61.77	109.77 4.62 -62.41	79.54 4.11 -38.72	79.26 4.01 -41.24	40.68 2.79 -6.15
UPPER HUDSON____HYD 24058	30.48 0.97 0.00	28.12 0.90 0.00	28.15 0.77 0.00	27.51 0.90 0.00	28.29 0.93 0.00	28.59 1.10 0.00	35.35 1.76 -2.08	42.50 1.44 0.00	46.72 1.18 0.00	52.19 1.62 0.00	60.22 1.81 0.00	62.58 1.82 0.00	67.02 2.02 0.00	66.82 1.95 0.00	66.21 1.99 0.00	68.54 2.13 0.00	66.68 2.00 0.00	64.08 1.99 0.00	58.88 1.64 -4.33	62.79 1.17 -18.21	62.06 1.11 -18.21	65.19 0.62 -27.86	50.22 -0.03 -16.24	40.83 1.33 -7.76
UPPER RAQUET____HYD 24056	28.01 -1.50 0.00	25.91 -1.31 0.00	26.42 -0.96 0.00	25.73 -0.88 0.00	26.46 -0.90 0.00	26.09 -1.40 0.00	30.09 -1.42 0.00	38.51 -2.55 0.00	42.72 -2.82 0.00	47.33 -3.24 0.00	54.73 -3.68 0.00	56.93 -3.83 0.00	60.90 -4.10 0.00	60.91 -3.96 0.00	60.24 -3.98 0.00	62.29 -4.12 0.00	59.96 -4.72 0.00	57.68 -4.41 0.00	49.10 -3.81 0.00	40.28 -3.13 0.00	39.71 -3.03 0.00	33.63 -3.08 0.00	31.12 -2.89 0.00	30.06 -1.68 0.00
VISCHER____FERRY HYD 24020	31.04 1.53 0.00	28.64 1.42 0.00	28.67 1.29 0.00	27.86 1.25 0.00	28.65 1.29 0.00	28.89 1.40 0.00	35.44 1.92 -2.01	43.32 2.26 0.00	47.95 2.41 0.00	53.50 2.93 0.00	61.74 3.33 0.00	64.16 3.40 0.00	68.64 3.64 0.00	68.31 3.44 0.00	67.62 3.40 0.00	70.00 3.59 0.00	68.11 3.43 0.00	65.44 3.35 0.00	59.96 2.91 -4.14	63.19 2.34 -17.44	62.45 2.27 -17.44	65.26 1.87 -26.68	51.09 1.53 -15.55	40.85 1.68 -7.43
WADING RIVER_1-3_GRP5 24038	32.40 2.89 0.00	29.81 2.59 0.00	29.78 2.33 -0.07	29.81 2.26 -0.94	29.79 2.22 -0.21	29.96 2.47 0.00	36.61 3.53 -1.57	44.71 3.65 0.00	50.09 4.55 0.00	56.69 6.12 0.00	65.83 7.42 0.00	79.93 7.53 -11.64	80.72 7.54 -8.18	110.56 7.07 -38.62	86.75 5.84 -16.69	87.00 6.11 -14.48	173.19 6.01 -102.50	173.27 5.90 -105.28	109.70 5.56 -51.23	110.22 5.04 -61.77	110.24 5.09 -62.41	79.95 4.52 -38.72	79.60 4.35 -41.24	40.97 3.08 -6.15
WADING RIVER_IC_1 23522	32.40 2.89 0.00	29.81 2.59 0.00	29.78 2.33 -0.07	29.81 2.26 -0.94	29.79 2.22 -0.21	29.96 2.47 0.00	36.61 3.53 -1.57	44.71 3.65 0.00	50.09 4.55 0.00	56.69 6.12 0.00	65.83 7.42 0.00	79.93 7.53 -11.64	80.72 7.54 -8.18	110.56 7.07 -38.62	86.75 5.84 -16.69	87.00 6.11 -14.48	173.19 6.01 -102.50	173.27 5.90 -105.28	109.70 5.56 -51.23	110.22 5.04 -61.77	110.24 5.09 -62.41	79.95 4.52 -38.72	79.60 4.35 -41.24	40.97 3.08 -6.15
WADING RIVER_IC_2 23547	32.40 2.89 0.00	29.81 2.59 0.00	29.78 2.33 -0.07	29.81 2.26 -0.94	29.79 2.22 -0.21	29.96 2.47 0.00	36.61 3.53 -1.57	44.71 3.65 0.00	50.09 4.55 0.00	56.69 6.12 0.00	65.83 7.42 0.00	79.93 7.53 -11.64	80.72 7.54 -8.18	110.56 7.07 -38.62	86.75 5.84 -16.69	87.00 6.11 -14.48	173.19 6.01 -102.50	173.27 5.90 -105.28	109.70 5.56 -51.23	110.22 5.04 -61.77	110.24 5.09 -62.41	79.95 4.52 -38.72	79.60 4.35 -41.24	40.97 3.08 -6.15
WADING RIVER_IC_3 23601	32.40 2.89 0.00	29.81 2.59 0.00	29.78 2.33 -0.07	29.81 2.26 -0.94	29.79 2.22 -0.21	29.96 2.47 0.00	36.61 3.53 -1.57	44.71 3.65 0.00	50.09 4.55 0.00	56.69 6.12 0.00	65.83 7.42 0.00	79.93 7.53 -11.64	80.72 7.54 -8.18	109.98 6.49 -38.62	86.63 5.72 -16.69	86.87 5.98 -14.48	173.07 5.89 -102.50	173.14 5.77 -105.28	109.38 5.24 -51.23	110.22 5.04 -61.77	110.24 5.09 -62.41	79.95 4.52 -38.72	79.60 4.35 -41.24	40.97 3.08 -6.15
WALDEN____HYDRO 24148	31.96 2.45 0.00	29.18 1.96 0.00	29.19 1.81 0.00	28.31 1.70 0.00	29.08 1.72 0.00	29.44 1.95 0.00	35.77 2.71 -1.55	45.00 3.94 0.00	50.28 4.74 0.00	55.68 5.11 0.00	64.02 5.61 0.00	66.59 5.83 0.00	71.11 6.11 0.00	70.77 5.90 0.00	70.19 5.97 0.00	72.65 6.24 0.00	70.76 6.08 0.00	68.11 6.02 0.00	61.20 5.08 -3.21	60.84 3.91 -13.52	60.11 3.85 -13.52	60.74 3.34 -20.69	49.61 3.54 -12.06	39.98 2.48 -5.76
WATERSIDE____6 8 9 23538	32.52 3.01 0.00	29.81 2.59 0.00	29.79 2.41 0.00	28.90 2.29 0.00	29.69 2.33 0.00	30.07 2.58 0.00	46.69 3.40 -11.78	51.70 4.39 -6.25	56.12 5.01 -5.57	71.16 5.77 -14.82	82.37 6.37 -17.59	82.24 6.44 -15.04	77.71 6.83 -5.88	77.97 6.55 -6.55	78.54 6.61 -7.71	89.98 6.97 -16.60	79.92 6.79 -8.45	82.65 6.71 -13.85	73.82 5.66 -15.25	64.23 5.66 -16.35	61.64 4.47 -14.50	64.29 3.89 -23.69	59.60 3.88 -21.71	46.67 2.89 -12.04
WEST BABYLON____IC 23714	32.67 3.16 0.00	30.05 2.83 0.00	30.02 2.57 -0.07	30.05 2.50 -0.94	30.03 2.46 -0.21	30.21 2.72 0.00	36.92 3.84 -1.57	45.29 4.23 0.00	50.69 5.15 0.00	57.20 6.63 0.00	66.30 7.89 0.00	80.48 8.08 -11.64	81.63 8.45 -8.18	111.73 8.24 -38.62	89.13 8.22 -16.69	89.46 8.57 -14.48	175.26 8.08 -102.50	175.26 7.89 -105.28	111.12 6.98 -51.23	110.78 5.60 -61.77	110.71 5.56 -62.41	80.28 4.85 -38.72	79.94 4.69 -41.24	41.32 3.43 -6.15
WEST CANADA____HYD 24049	29.72 0.21 0.00	27.38 0.16 0.00	27.52 0.14 0.00	26.74 0.13 0.00	27.50 0.14 0.00	27.65 0.16 0.00	31.69 0.22 0.04	41.43 0.37 0.00	45.86 0.32 0.00	50.92 0.35 0.00	58.76 0.35 0.00	61.12 0.36 0.00	65.39 0.39 0.00	65.32 0.45 0.00	64.67 0.45 0.00	66.87 0.46 0.00	65.26 0.58 0.00	62.65 0.56 0.00	53.31 0.48 0.08	43.48 0.39 0.32	42.80 0.38 0.32	36.58 0.37 0.50	34.06 0.34 0.29	31.89 0.14 0.14
WESTERN_NY_WIND 24143	28.83 -0.68 0.00	26.46 -0.76 0.00	26.53 -0.85 0.00	25.76 -0.85 0.00	26.46 -0.90 0.00	26.86 -0.63 0.00	30.14 -1.58 -0.21	39.34 -1.72 0.00	43.99 -1.55 0.00	47.64 -2.93 0.00	55.26 -3.15 0.00	57.42 -3.34 0.00	61.42 -3.58 0.00	62.34 -2.53 0.00	61.78 -2.44 0.00	63.75 -2.66 0.00	62.09 -2.59 0.00	59.17 -2.92 0.00	50.84 -2.54 -0.47	43.54 -1.87 -2.00	42.82 -1.92 -2.00	39.21 -0.55 -3.05	35.48 -0.31 -1.78	31.42 -1.17 -0.85
YORK____WARBASSE 23770	32.55 3.04 0.00	29.86 2.64 0.00	29.84 2.46 0.00	28.95 2.34 0.00	29.71 2.35 0.00	30.10 2.61 0.00	46.72 3.43 -11.78	51.79 4.48 -6.25	56.30 5.19 -5.57	71.46 6.07 -14.82	82.78 6.78 -17.59	82.60 6.80 -15.04	82.48 7.28 -10.20	82.58 7.01 -10.70	82.58 7.06 -11.30	90.45 7.44 -16.60	82.78 7.24 -10.86	83.08 7.14 -13.85	74.09 5.93 -15.25	64.49 4.73 -16.35	61.98 4.74 -14.50	64.51 4.11 -23.69	82.48 4.15 -44.32	46.57 2.79 -12.04