

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/19/2006

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	45.32	43.81	42.39	42.52	42.67	45.53	65.32	68.99	73.14	75.67	78.27	79.21	78.34	78.43	78.13	78.05	78.27	73.73	71.85	71.06	81.13	65.30	47.27	60.05
24138	3.09	2.71	2.44	2.48	2.53	3.18	4.19	5.99	6.41	6.78	7.11	7.14	7.19	7.26	7.00	6.84	6.87	6.39	6.44	6.22	7.34	5.93	4.87	4.01
	-4.58	-7.22	-8.62	-7.79	-7.31	-4.46	-15.12	0.00	0.00	-1.10	0.00	0.00	-0.01	0.00	-2.54	-3.53	-4.06	-4.07	-1.65	-1.96	-1.17	3.01	10.01	-12.90
74TH STREET_GT_1	45.39	43.88	42.45	42.58	42.74	45.61	65.37	69.12	73.28	76.79	78.34	79.28	78.42	78.50	78.50	78.50	78.43	77.67	73.55	73.05	81.43	72.55	70.90	60.13
24260	3.16	2.78	2.51	2.55	2.59	3.26	4.23	6.11	6.54	6.85	7.19	7.21	7.26	7.33	7.07	6.97	6.94	6.45	6.57	6.35	7.48	6.11	5.03	4.10
	-4.58	-7.22	-8.62	-7.79	-7.31	-4.46	-15.12	0.00	-0.01	-2.15	-0.01	0.00	-0.01	0.00	-2.84	-3.84	-4.16	-7.95	-3.21	-3.83	-1.32	-4.05	-13.47	-12.90
74TH STREET_GT_2	45.39	43.88	42.45	42.58	42.74	45.61	65.37	69.12	73.28	76.79	78.34	79.28	78.42	78.50	78.50	78.50	78.43	77.67	73.55	73.05	81.43	72.55	70.90	60.13
24261	3.16	2.78	2.51	2.55	2.59	3.26	4.23	6.11	6.54	6.85	7.19	7.21	7.26	7.33	7.07	6.97	6.94	6.45	6.57	6.35	7.48	6.11	5.03	4.10
	-4.58	-7.22	-8.62	-7.79	-7.31	-4.46	-15.12	0.00	-0.01	-2.15	-0.01	0.00	-0.01	0.00	-2.84	-3.84	-4.16	-7.95	-3.21	-3.83	-1.32	-4.05	-13.47	-12.90
ADK HUDSON___FALLS	46.10	45.44	44.59	44.54	44.51	46.36	68.99	67.86	71.60	72.74	76.06	76.33	74.21	75.51	72.78	71.62	71.78	67.63	67.59	67.34	77.27	66.44	55.45	62.79
24011	2.49	2.20	2.10	2.19	2.20	2.69	3.36	4.85	4.87	4.95	4.91	4.25	3.06	4.34	4.18	3.93	4.44	4.37	3.83	4.46	4.65	4.06	3.04	2.93
	-5.97	-9.36	-11.17	-10.09	-9.47	-5.79	-19.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.72
ADK RESOURCE___RCVRY	46.10	45.44	44.59	44.54	44.51	46.36	68.99	67.86	71.60	72.74	76.06	76.33	74.21	75.51	72.78	71.62	71.78	67.63	67.59	67.34	77.27	66.44	55.45	62.79
23798	2.49	2.20	2.10	2.19	2.20	2.69	3.36	4.85	4.87	4.95	4.91	4.25	3.06	4.34	4.18	3.93	4.44	4.37	3.83	4.46	4.65	4.06	3.04	2.93
	-5.97	-9.36	-11.17	-10.09	-9.47	-5.79	-19.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.72
ADK S GLENS___FALLS	46.10	45.44	44.59	44.54	44.51	46.36	68.99	67.86	71.60	72.74	76.06	76.33	74.21	75.51	72.78	71.62	71.78	67.63	67.59	67.34	77.27	66.44	55.45	62.79
24028	2.49	2.20	2.10	2.19	2.20	2.69	3.36	4.85	4.87	4.95	4.91	4.25	3.06	4.34	4.18	3.93	4.44	4.37	3.83	4.46	4.65	4.06	3.04	2.93
	-5.97	-9.36	-11.17	-10.09	-9.47	-5.79	-19.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.72
ADK_NYS___DAM	45.23	44.55	43.67	43.65	43.63	45.38	67.17	65.90	69.60	70.84	74.07	74.74	73.64	73.87	71.20	70.20	70.10	65.98	66.38	65.64	75.68	64.76	54.45	61.30
23527	1.77	1.56	1.47	1.58	1.58	1.86	2.07	2.90	2.87	3.05	2.92	2.67	2.49	2.70	2.61	2.50	2.76	2.72	2.61	2.77	3.05	2.37	2.04	1.90
	-5.81	-9.11	-10.87	-9.82	-9.22	-5.63	-19.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.27
AIR_PRODUCTS___DRP	45.22	44.57	43.65	43.57	43.59	45.33	66.96	65.21	68.73	69.96	73.28	74.09	73.21	73.38	70.65	69.65	69.42	65.29	65.81	64.82	74.80	64.13	54.08	60.94
24190	1.77	1.59	1.47	1.52	1.54	1.82	1.89	2.21	2.00	2.17	2.13	2.02	2.06	2.21	2.06	1.96	2.09	2.02	2.04	1.95	2.18	1.75	1.68	1.55
	-5.80	-9.10	-10.86	-9.81	-9.20	-5.62	-19.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24
ALBANY___1	45.22	44.57	43.65	43.57	43.59	45.33	66.96	65.21	68.73	69.96	73.28	74.09	73.21	73.38	70.65	69.65	69.42	65.29	65.81	64.82	74.80	64.13	54.08	60.94
23571	1.77	1.59	1.47	1.52	1.54	1.82	1.89	2.21	2.00	2.17	2.13	2.02	2.06	2.21	2.06	1.96	2.09	2.02	2.04	1.95	2.18	1.75	1.68	1.55
	-5.80	-9.10	-10.86	-9.81	-9.20	-5.62	-19.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24
ALBANY___2	45.22	44.57	43.65	43.57	43.59	45.33	66.96	65.21	68.73	69.96	73.28	74.09	73.21	73.38	70.65	69.65	69.42	65.29	65.81	64.82	74.80	64.13	54.08	60.94
23572	1.77	1.59	1.47	1.52	1.54	1.82	1.89	2.21	2.00	2.17	2.13	2.02	2.06	2.21	2.06	1.96	2.09	2.02	2.04	1.95	2.18	1.75	1.68	1.55
	-5.80	-9.10	-10.86	-9.81	-9.20	-5.62	-19.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24
ALBANY___3	45.22	44.57	43.65	43.57	43.59	45.33	66.96	65.21	68.73	69.96	73.28	74.09	73.21	73.38	70.65	69.65	69.42	65.29	65.81	64.82	74.80	64.13	54.08	60.94
23573	1.77	1.59	1.47	1.52	1.54	1.82	1.89	2.21	2.00	2.17	2.13	2.02	2.06	2.21	2.06	1.96	2.09	2.02	2.04	1.95	2.18	1.75	1.68	1.55
	-5.80	-9.10	-10.86	-9.81	-9.20	-5.62	-19.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24
ALBANY___4	45.22	44.57	43.65	43.57	43.59	45.33	66.96	65.21	68.73	69.96	73.28	74.09	73.21	73.38	70.65	69.65	69.42	65.29	65.81	64.82	74.80	64.13	54.08	60.94
23574	1.77	1.59	1.47	1.52	1.54	1.82	1.89	2.21	2.00	2.17	2.13	2.02	2.06	2.21	2.06	1.96	2.09	2.02	2.04	1.95	2.18	1.75	1.68	1.55
	-5.80	-9.10	-10.86	-9.81	-9.20	-5.62	-19.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24

ALCOA_RYNLDS___DRP 24188	33.54 -3.84 0.27	30.07 -3.39 0.42	27.91 -2.91 0.50	28.70 -3.10 0.46	28.80 -3.61 0.43	33.23 -4.40 0.26	39.79 -5.34 0.89	52.61 -10.40 0.00	55.31 -11.41 0.01	56.74 -11.05 0.00	59.13 -12.02 0.00	59.52 -12.54 0.01	58.48 -12.66 0.01	58.64 -12.53 0.01	56.65 -11.94 0.01	55.70 -11.98 0.01	55.48 -11.85 0.01	52.45 -10.82 0.00	52.54 -11.22 0.01	52.31 -10.56 0.00	59.98 -12.64 0.01	51.52 -10.86 0.01	43.38 -9.01 0.01	38.46 -3.93 0.75
ALLEGHENY___COGEN 23514	36.44 -1.96 -0.75	33.29 -1.76 -1.18	31.13 -1.60 -1.40	31.94 -1.58 -1.27	32.49 -1.54 -1.19	36.61 -2.01 -0.73	44.22 -3.17 -1.38	61.56 -1.45 0.00	66.06 -0.67 0.00	66.36 -1.42 0.00	70.15 -1.00 0.00	70.70 -1.37 0.00	70.86 -0.28 0.00	70.10 -1.07 0.00	67.64 -0.96 0.00	67.01 -0.68 0.00	66.33 -1.01 0.00	62.06 -1.20 0.00	62.62 -1.15 0.00	61.49 -1.38 0.00	71.10 -1.53 0.00	61.51 -0.87 0.00	51.31 -1.10 0.00	42.35 -2.89 -2.10
AMERICAN_REF_FUEL 24010	33.91 -4.41 -0.66	30.99 -3.93 -1.04	28.94 -3.63 -1.24	29.73 -3.64 -1.12	30.25 -3.65 -1.06	33.34 -5.19 -0.64	39.13 -8.14 -1.26	56.01 -6.99 0.00	60.86 -5.87 0.00	60.74 -7.05 0.00	64.25 -6.90 0.00	65.95 -6.13 0.00	65.81 -5.34 0.00	65.19 -5.98 0.00	63.18 -5.42 0.00	62.82 -4.87 0.00	62.08 -5.25 0.00	58.14 -5.12 0.00	58.54 -5.23 0.00	57.21 -5.66 0.00	65.87 -6.75 0.00	57.33 -5.05 0.00	48.42 -3.98 0.00	39.18 -5.82 -1.86
ARTHUR_KILL_GT_1 23520	45.36 3.13 -4.59	43.85 2.74 -7.23	42.46 2.51 -8.63	42.59 2.55 -7.80	42.75 2.59 -7.31	45.62 3.26 -4.47	65.51 4.37 -15.12	69.19 6.17 -0.01	72.54 5.81 -0.01	76.10 6.17 -2.15	77.77 6.62 -0.01	79.57 7.50 0.00	77.99 6.83 -0.01	77.57 6.41 0.00	78.02 6.59 -2.84	78.03 6.50 -3.84	78.03 6.53 -4.16	77.15 5.95 -7.94	72.96 5.99 -3.21	72.73 6.04 -3.82	81.28 7.34 -1.32	73.31 6.61 -4.31	72.01 5.29 -14.31	60.27 4.23 -12.90
ARTHUR_KILL_2 23512	45.36 3.13 -4.59	43.85 2.74 -7.23	42.46 2.51 -8.63	42.59 2.55 -7.80	42.75 2.59 -7.31	45.62 3.26 -4.47	65.51 4.37 -15.12	69.19 6.17 -0.01	72.54 5.81 -0.01	76.10 6.17 -2.15	77.77 6.62 -0.01	79.57 7.50 0.00	77.99 6.83 -0.01	77.72 6.55 0.00	78.02 6.59 -2.84	78.03 6.50 -3.84	78.03 6.53 -4.16	77.15 5.95 -7.94	72.96 5.99 -3.21	72.73 6.04 -3.82	81.28 7.34 -1.32	73.31 6.61 -4.31	72.01 5.29 -14.31	60.27 4.23 -12.90
ARTHUR_KILL_3 23513	45.32 3.09 -4.58	43.78 2.68 -7.22	42.35 2.41 -8.62	42.45 2.42 -7.79	42.64 2.50 -7.31	45.50 3.14 -4.46	65.23 4.09 -15.12	68.93 5.92 0.00	73.14 6.41 -0.01	76.32 6.71 -1.82	78.20 7.04 -0.01	79.06 6.99 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.27 6.93 -2.74	78.20 6.77 -3.74	78.27 6.80 -4.13	76.32 6.33 -6.73	72.92 6.44 -2.72	72.34 6.22 -3.24	81.24 7.34 -1.27	72.55 5.86 -4.30	71.64 4.93 -14.31	60.05 4.01 -12.90
ASHOKAN____ 23654	45.27 2.67 -4.94	43.98 2.34 -7.76	42.72 2.13 -9.26	42.78 2.16 -8.37	42.89 2.20 -7.85	45.34 2.65 -4.80	65.81 3.54 -16.26	66.91 3.91 0.00	70.67 3.94 0.00	72.19 4.41 0.00	75.85 4.70 0.00	76.69 4.61 0.00	75.84 4.70 0.00	75.94 4.77 0.00	73.12 4.53 0.00	72.16 4.47 0.00	71.85 4.51 0.00	67.31 4.05 0.00	67.85 4.08 0.00	66.90 4.02 0.00	77.20 4.58 0.00	66.47 3.99 -0.09	55.94 3.25 -0.29	60.37 3.36 -13.86
ASTORIA_EAST_ENERGY_CC1 323581	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_EAST_ENERGY_CC2 323582	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT2_1 24094	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT2_2 24095	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT2_3 24096	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT2_4 24097	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT3_1 24098	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT3_2 24099	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT3_3 24100	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90

ASTORIA_GT3_4 24101	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT4_1 24102	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT4_2 24103	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT4_3 24104	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT4_4 24105	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT_1 23523	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA_GT_10 24110	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA_GT_11 24225	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA_GT_12 24226	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA_GT_13 24227	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA_GT_5 24106	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT_7 24107	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA_GT_8 24108	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA___2 24149	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.98 6.29 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90
ASTORIA___3 23516	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ASTORIA___4 23517	45.81 3.58 -4.59	44.26 3.15 -7.23	42.83 2.88 -8.63	42.95 2.90 -7.80	43.11 2.96 -7.31	46.00 3.64 -4.47	65.83 4.69 -15.12	69.63 6.62 -0.01	73.28 6.54 -0.01	76.58 6.64 -2.15	78.13 6.97 -0.01	79.35 7.28 0.00	78.27 7.11 -0.01	78.29 7.12 0.00	78.21 6.86 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.26 6.26 -6.74	73.22 6.25 -3.21	72.92 6.22 -3.82	81.43 7.48 -1.32	73.29 6.61 -4.29	72.22 5.50 -14.31	60.57 4.53 -12.90

ASTORIA___5 23518	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
ATHENS_STG_1 23668	44.48 1.77 -5.06	43.40 1.59 -7.93	42.27 1.47 -9.47	42.29 1.48 -8.56	42.38 1.51 -8.03	44.61 1.82 -4.90	64.93 2.30 -16.62	65.71 2.71 0.00	69.27 2.54 0.00	70.50 2.71 0.00	74.00 2.85 0.00	74.88 2.81 0.00	73.99 2.85 0.00	74.16 2.99 0.00	71.41 2.81 0.00	70.47 2.78 0.00	70.16 2.83 0.00	65.98 2.72 0.00	66.51 2.74 0.00	65.45 2.58 0.00	75.60 2.98 0.00	64.82 2.43 0.00	54.76 2.36 0.00	59.42 2.11 -14.17
ATHENS_STG_2 23670	44.48 1.77 -5.06	43.40 1.59 -7.93	42.27 1.47 -9.47	42.29 1.48 -8.56	42.38 1.51 -8.03	44.61 1.82 -4.90	64.93 2.30 -16.62	65.71 2.71 0.00	69.27 2.54 0.00	70.50 2.71 0.00	74.00 2.85 0.00	74.88 2.81 0.00	73.99 2.85 0.00	74.16 2.99 0.00	71.41 2.81 0.00	70.47 2.78 0.00	70.16 2.83 0.00	65.98 2.72 0.00	66.51 2.74 0.00	65.45 2.58 0.00	75.60 2.98 0.00	64.82 2.43 0.00	54.76 2.36 0.00	59.42 2.11 -14.17
ATHENS_STG_3 23677	44.48 1.77 -5.06	43.40 1.59 -7.93	42.27 1.47 -9.47	42.29 1.48 -8.56	42.38 1.51 -8.03	44.61 1.82 -4.90	64.93 2.30 -16.62	65.71 2.71 0.00	69.27 2.54 0.00	70.50 2.71 0.00	74.00 2.85 0.00	74.88 2.81 0.00	73.99 2.85 0.00	74.16 2.99 0.00	71.41 2.81 0.00	70.47 2.78 0.00	70.16 2.83 0.00	65.98 2.72 0.00	66.51 2.74 0.00	65.45 2.58 0.00	75.60 2.98 0.00	64.82 2.43 0.00	54.76 2.36 0.00	59.42 2.11 -14.17
BARRETT_IC_1 23704	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_10 23701	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_11 23702	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_12 23703	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_2 23705	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_3 23706	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_4 23707	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_5 23708	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_6 23709	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_7 23710	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_8 23711	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT_IC_9 23700	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30

BARRETT___1 23545	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BARRETT___2 23546	79.87 3.69 -38.53	78.70 3.29 -41.53	79.85 2.98 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	79.05 4.97 -28.07	82.19 6.74 -12.44	83.23 7.14 -9.36	92.47 7.32 -17.36	92.70 7.68 -13.86	92.18 7.78 -12.32	91.25 7.76 -12.34	88.65 7.83 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	86.04 7.54 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.05 4.62 -33.30
BEAVER RIVER___HYD 24048	35.32 -2.33 0.00	31.84 -2.03 0.00	29.63 -1.69 0.00	30.47 -1.77 0.00	30.90 -1.94 0.00	35.73 -2.16 0.00	43.99 -2.02 0.00	58.22 -4.79 0.00	61.66 -5.07 0.00	64.20 -3.59 0.00	66.88 -4.27 0.00	67.17 -4.90 0.00	65.03 -6.12 0.00	65.90 -5.27 0.00	62.83 -5.76 0.00	61.87 -5.82 0.00	61.61 -5.72 0.00	57.89 -5.38 0.00	57.71 -6.06 0.00	58.54 -4.34 0.00	67.47 -5.16 0.00	58.21 -4.18 0.00	48.21 -4.19 0.00	41.33 -1.81 0.00
BEEBEE_GT_13 23619	35.80 -2.37 -0.52	32.55 -2.13 -0.81	30.28 -2.00 -0.96	31.12 -2.00 -0.87	31.78 -1.87 -0.81	36.00 -2.39 -0.50	43.34 -3.31 -0.64	61.43 -1.58 0.00	66.20 -0.53 0.00	66.77 -1.02 0.00	70.44 -0.71 0.00	71.93 -0.14 0.00	71.08 -0.07 0.00	70.88 -0.28 0.00	68.25 -0.34 0.00	67.49 -0.20 0.00	66.86 -0.47 0.00	62.51 -0.76 0.00	62.94 -0.83 0.00	61.55 -1.32 0.00	71.39 -1.23 0.00	61.39 -1.00 0.00	51.25 -1.15 0.00	41.69 -2.89 -1.44
BETHLEHEM___GRP 23843	45.22 1.77 -5.80	44.57 1.59 -9.10	43.65 1.47 -10.86	43.57 1.52 -9.81	43.59 1.54 -9.20	45.33 1.82 -5.62	66.96 1.89 -19.06	65.21 2.21 0.00	68.73 2.00 0.00	69.96 2.17 0.00	73.28 2.13 0.00	74.09 2.02 0.00	73.21 2.06 0.00	73.38 2.21 0.00	70.65 2.06 0.00	69.65 1.96 0.00	69.42 2.09 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.82 1.95 0.00	74.80 2.18 0.00	64.13 1.75 0.00	54.08 1.68 0.00	60.94 1.55 -16.24
BETHLEHEM___GS1 323560	45.22 1.77 -5.80	44.57 1.59 -9.10	43.65 1.47 -10.86	43.57 1.52 -9.81	43.59 1.54 -9.20	45.33 1.82 -5.62	66.96 1.89 -19.06	65.21 2.21 0.00	68.73 2.00 0.00	69.96 2.17 0.00	73.28 2.13 0.00	74.09 2.02 0.00	73.21 2.06 0.00	73.38 2.21 0.00	70.65 2.06 0.00	69.65 1.96 0.00	69.42 2.09 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.82 1.95 0.00	74.80 2.18 0.00	64.13 1.75 0.00	54.08 1.68 0.00	60.94 1.55 -16.24
BETHLEHEM___GS2 323561	45.22 1.77 -5.80	44.57 1.59 -9.10	43.65 1.47 -10.86	43.57 1.52 -9.81	43.59 1.54 -9.20	45.33 1.82 -5.62	66.96 1.89 -19.06	65.21 2.21 0.00	68.73 2.00 0.00	69.96 2.17 0.00	73.28 2.13 0.00	74.09 2.02 0.00	73.21 2.06 0.00	73.38 2.21 0.00	70.65 2.06 0.00	69.65 1.96 0.00	69.42 2.09 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.82 1.95 0.00	74.80 2.18 0.00	64.13 1.75 0.00	54.08 1.68 0.00	60.94 1.55 -16.24
BETHLEHEM___GS3 323562	45.22 1.77 -5.80	44.57 1.59 -9.10	43.65 1.47 -10.86	43.57 1.52 -9.81	43.59 1.54 -9.20	45.33 1.82 -5.62	66.96 1.89 -19.06	65.21 2.21 0.00	68.73 2.00 0.00	69.96 2.17 0.00	73.28 2.13 0.00	74.09 2.02 0.00	73.21 2.06 0.00	73.38 2.21 0.00	70.65 2.06 0.00	69.65 1.96 0.00	69.42 2.09 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.82 1.95 0.00	74.80 2.18 0.00	64.13 1.75 0.00	54.08 1.68 0.00	60.94 1.55 -16.24
BETHLEHEM___STEEL 23779	34.26 -4.10 -0.72	31.34 -3.66 -1.12	29.28 -3.38 -1.34	30.07 -3.39 -1.21	30.59 -3.38 -1.14	33.92 -4.66 -0.69	40.35 -7.13 -1.47	57.15 -5.86 0.00	61.93 -4.80 0.00	61.89 -5.90 0.00	65.39 -5.76 0.00	67.10 -4.97 0.00	66.88 -4.27 0.00	66.33 -4.84 0.00	64.21 -4.39 0.00	63.76 -3.93 0.00	62.96 -4.38 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.22 -4.65 0.00	67.03 -5.59 0.00	58.27 -4.12 0.00	48.95 -3.46 0.00	39.71 -5.44 -2.00
BETHPAGE_CC_5 323564	80.14 3.95 -38.53	78.87 3.46 -41.53	80.10 3.23 -45.55	79.62 3.26 -44.12	80.14 3.35 -43.95	79.71 4.05 -37.76	79.19 5.11 -28.07	82.51 7.06 -12.44	83.56 7.47 -9.36	92.74 7.59 -17.36	92.84 7.83 -13.86	92.25 7.86 -12.32	91.39 7.90 -12.34	88.79 7.97 -9.65	86.24 7.61 -10.03	86.10 7.58 -10.82	86.04 7.54 -11.17	86.04 7.02 -15.75	85.78 7.01 -15.00	91.31 6.98 -21.45	113.52 8.13 -32.76	91.57 6.68 -22.51	85.34 5.40 -27.53	81.09 4.66 -33.30
BINGHAMTON___COGEN 23790	38.58 -0.56 -1.49	35.71 -0.51 -2.34	33.61 -0.50 -2.79	34.28 -0.48 -2.52	34.74 -0.46 -2.36	38.99 -0.34 -1.44	50.50 -0.32 -4.81	63.01 0.00 0.00	66.80 0.07 0.00	67.72 -0.07 0.00	71.15 0.00 0.00	72.22 0.14 0.00	71.43 0.28 0.00	71.38 0.21 0.00	68.80 0.21 0.00	67.96 0.27 0.00	67.40 0.07 0.00	63.26 0.00 0.00	63.77 0.00 0.00	62.94 0.06 0.00	72.77 0.15 0.00	62.57 0.19 0.00	52.14 -0.26 0.00	46.49 -0.82 -4.17
BLACK RIVER___HYD 24047	35.28 -2.49 -0.11	31.88 -2.17 -0.17	29.68 -1.85 -0.20	30.50 -1.93 -0.19	30.98 -2.04 -0.17	35.76 -2.24 -0.11	44.39 -1.98 -0.36	58.41 -4.60 0.00	61.99 -4.74 0.00	64.26 -3.52 0.00	67.09 -4.06 0.00	67.24 -4.83 0.00	64.96 -6.19 0.00	65.83 -5.34 0.00	62.97 -5.62 0.00	62.00 -5.69 0.00	61.68 -5.66 0.00	57.95 -5.31 0.00	57.77 -5.99 0.00	58.79 -4.09 0.00	67.83 -4.79 0.00	58.58 -3.81 0.00	48.37 -4.04 0.00	41.50 -1.94 -0.31
BLUE_CIRC_CHEM_DRP 24182	44.78 1.39 -5.73	44.13 1.25 -9.00	43.23 1.16 -10.74	43.15 1.19 -9.71	43.16 1.22 -9.11	44.82 1.36 -5.57	66.35 1.47 -18.86	64.64 1.64 0.00	68.20 1.47 0.00	69.35 1.56 0.00	72.79 1.64 0.00	73.59 1.51 0.00	72.78 1.64 0.00	72.88 1.71 0.00	70.17 1.58 0.00	69.25 1.56 0.00	68.95 1.62 0.00	64.85 1.58 0.00	65.36 1.59 0.00	64.32 1.45 0.00	74.30 1.67 0.00	63.70 1.31 0.00	53.82 1.41 0.00	60.56 1.34 -16.08
BOC_GAS_DRP 24189	44.83 1.39 -5.79	44.23 1.25 -9.10	43.34 1.16 -10.86	43.25 1.19 -9.81	43.26 1.22 -9.20	44.87 1.36 -5.62	66.59 1.52 -19.06	64.77 1.76 0.00	68.27 1.53 0.00	69.48 1.69 0.00	72.86 1.71 0.00	73.66 1.59 0.00	72.85 1.71 0.00	72.95 1.78 0.00	70.24 1.65 0.00	69.32 1.62 0.00	69.02 1.68 0.00	64.91 1.64 0.00	65.49 1.72 0.00	64.45 1.57 0.00	74.37 1.74 0.00	63.82 1.43 0.00	53.87 1.47 0.00	60.76 1.38 -16.24
BORALEX_4TH_BRANCH 23824	45.23 1.77 -5.81	44.55 1.56 -9.11	43.67 1.47 -10.87	43.65 1.58 -9.82	43.63 1.58 -9.22	45.38 1.86 -5.63	67.17 2.07 -19.09	65.90 2.90 0.00	69.60 2.87 0.00	70.84 3.05 0.00	74.07 2.92 0.00	74.74 2.67 0.00	73.64 2.49 0.00	73.87 2.70 0.00	71.20 2.61 0.00	70.20 2.50 0.00	70.10 2.76 0.00	65.98 2.72 0.00	66.38 2.61 0.00	65.64 2.77 0.00	75.68 3.05 0.00	64.76 2.37 0.00	54.45 2.04 0.00	61.30 1.90 -16.27
BOWLINE___1 23526	44.64 2.52 -4.47	42.91 2.07 -6.97	41.52 1.88 -8.32	41.67 1.90 -7.52	41.83 1.94 -7.05	44.66 2.46 -4.31	63.83 3.22 -14.60	67.42 4.41 0.00	71.40 4.67 0.00	72.74 4.95 0.00	76.41 5.27 0.00	77.33 5.26 0.00	76.41 5.26 0.00	76.51 5.34 0.00	73.74 5.14 0.00	72.77 5.08 0.00	72.39 5.05 0.00	67.95 4.68 0.00	68.48 4.72 0.00	67.46 4.59 0.00	78.07 5.45 0.00	65.70 4.37 1.06	52.51 3.62 3.51	58.65 3.06 -12.45

BOWLINE___2 23595	44.64 2.52 -4.47	42.91 2.07 -6.97	41.52 1.88 -8.32	41.67 1.90 -7.52	41.86 1.97 -7.05	44.66 2.46 -4.31	63.83 3.22 -14.60	67.42 4.41 0.00	71.47 4.74 0.00	72.74 4.95 0.00	76.41 5.27 0.00	77.33 5.26 0.00	76.41 5.26 0.00	76.51 5.34 0.00	73.74 5.14 0.00	72.77 5.08 0.00	72.45 5.12 0.00	67.95 4.68 0.00	68.55 4.78 0.00	67.53 4.65 0.00	78.07 5.45 0.00	65.70 4.37 1.06	52.51 3.62 3.51	58.65 3.06 -12.45
BROOKHAVEN___DRP 24191	80.66 4.48 -38.53	79.34 3.93 -41.53	80.63 3.76 -45.55	80.20 3.84 -44.12	80.69 3.91 -43.95	80.27 4.62 -37.76	79.42 5.34 -28.07	82.57 7.12 -12.44	83.43 7.34 -9.36	92.61 7.46 -17.36	92.55 7.54 -13.86	91.89 7.50 -12.32	91.03 7.54 -12.34	88.43 7.62 -9.65	85.97 7.34 -10.03	85.82 7.31 -10.82	85.78 7.27 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.32 6.43 -22.51	85.28 5.35 -27.53	81.22 4.79 -33.30
BROOKLYN_NAVY_YARD 23515	45.39 3.16 -4.58	43.84 2.74 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.57 3.22 -4.46	65.37 4.23 -15.12	69.18 6.17 0.00	73.41 6.67 -0.01	76.59 6.98 -1.82	78.34 7.19 -0.01	79.28 7.21 0.00	78.41 7.26 -0.01	78.57 7.40 0.00	78.41 7.07 -2.74	78.40 6.97 -3.74	78.47 7.00 -4.13	76.51 6.52 -6.73	73.11 6.63 -2.72	72.59 6.48 -3.24	81.53 7.63 -1.27	72.74 6.05 -4.30	71.69 4.98 -14.31	60.13 4.10 -12.90
BURROWS___LYONSDAL 23803	36.97 -0.68 0.00	33.30 -0.58 0.00	30.82 -0.50 0.00	31.73 -0.52 0.00	32.28 -0.56 0.00	37.32 -0.57 0.00	45.64 -0.37 0.00	61.75 -1.26 0.00	65.40 -1.33 0.00	66.97 -0.81 0.00	70.08 -1.07 0.00	70.78 -1.30 0.00	69.08 -2.06 0.00	69.32 -1.85 0.00	66.61 -1.99 0.00	65.66 -2.03 0.00	65.32 -2.02 0.00	61.37 -1.90 0.00	61.66 -2.10 0.00	61.74 -1.13 0.00	71.25 -1.38 0.00	61.26 -1.12 0.00	51.10 -1.31 0.00	42.71 -0.43 0.00
CALPINE_BETH_PAGE_GT4 24209	80.14 3.95 -38.53	78.87 3.46 -41.53	80.07 3.20 -45.55	79.62 3.26 -44.12	80.14 3.35 -43.95	79.71 4.05 -37.76	79.23 5.15 -28.07	82.63 7.18 -12.44	83.70 7.61 -9.36	92.95 7.80 -17.36	93.05 8.04 -13.86	92.46 8.07 -12.32	91.60 8.11 -12.34	89.00 8.18 -9.65	86.45 7.82 -10.03	86.30 7.78 -10.82	86.25 7.74 -11.17	86.23 7.21 -15.75	86.04 7.27 -15.00	91.50 7.17 -21.45	113.74 8.35 -32.76	91.75 6.86 -22.51	85.49 5.56 -27.53	81.14 4.70 -33.30
CALPINE_BETH_PAGE_GT_4 323586	80.14 3.95 -38.53	78.87 3.46 -41.53	80.07 3.20 -45.55	79.62 3.26 -44.12	80.14 3.35 -43.95	79.71 4.05 -37.76	79.23 5.15 -28.07	82.63 7.18 -12.44	83.70 7.61 -9.36	92.95 7.80 -17.36	93.05 8.04 -13.86	92.46 8.07 -12.32	91.60 8.11 -12.34	89.00 8.18 -9.65	86.45 7.82 -10.03	86.30 7.78 -10.82	86.25 7.74 -11.17	86.23 7.21 -15.75	86.04 7.27 -15.00	91.50 7.17 -21.45	113.74 8.35 -32.76	91.75 6.86 -22.51	85.49 5.56 -27.53	81.14 4.70 -33.30
CALPINE_BP_GT1 23823	80.14 3.95 -38.53	78.87 3.46 -41.53	80.07 3.20 -45.55	79.62 3.26 -44.12	80.14 3.35 -43.95	79.71 4.05 -37.76	79.23 5.15 -28.07	82.63 7.18 -12.44	83.70 7.61 -9.36	92.95 7.80 -17.36	93.05 8.04 -13.86	92.46 8.07 -12.32	91.60 8.11 -12.34	89.00 8.18 -9.65	86.45 7.82 -10.03	86.30 7.78 -10.82	86.25 7.74 -11.17	86.23 7.21 -15.75	86.04 7.27 -15.00	91.50 7.17 -21.45	113.74 8.35 -32.76	91.75 6.86 -22.51	85.49 5.56 -27.53	81.14 4.70 -33.30
CALSPAN___DRP 24200	34.26 -4.10 -0.72	31.34 -3.66 -1.12	29.28 -3.38 -1.34	30.07 -3.39 -1.21	30.59 -3.38 -1.14	33.92 -4.66 -0.69	40.35 -7.13 -1.47	57.15 -5.86 0.00	61.93 -4.80 0.00	61.89 -5.90 0.00	65.39 -5.76 0.00	67.10 -4.97 0.00	66.88 -4.27 0.00	66.33 -4.84 0.00	64.21 -4.39 0.00	63.76 -3.93 0.00	62.96 -4.38 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.22 -4.65 0.00	67.03 -5.59 0.00	58.27 -4.12 0.00	48.95 -3.46 0.00	39.71 -5.44 -2.00
CARR STREET_E_SYR 24060	37.04 -0.98 -0.36	33.56 -0.88 -0.57	31.19 -0.81 -0.68	32.02 -0.84 -0.61	32.59 -0.82 -0.57	37.25 -0.99 -0.35	45.91 -1.29 -1.19	61.62 -1.39 0.00	65.46 -1.27 0.00	66.36 -1.42 0.00	69.73 -1.42 0.00	70.78 -1.30 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.29 -1.30 0.00	66.47 -1.22 0.00	66.06 -1.28 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	61.62 -1.26 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.25 -1.15 0.00	43.03 -1.12 -1.01
CARTHAGE___PAPER 23857	35.33 -2.41 -0.08	31.91 -2.10 -0.13	29.70 -1.79 -0.16	30.55 -1.84 -0.14	31.00 -1.97 -0.13	35.77 -2.20 -0.08	44.31 -1.98 -0.28	58.34 -4.66 0.00	61.86 -4.87 0.00	64.26 -3.52 0.00	67.02 -4.13 0.00	67.17 -4.90 0.00	64.96 -6.19 0.00	65.83 -5.34 0.00	62.90 -5.69 0.00	61.94 -5.75 0.00	61.61 -5.72 0.00	57.89 -5.38 0.00	57.71 -6.06 0.00	58.66 -4.21 0.00	67.69 -4.94 0.00	58.39 -3.99 0.00	48.27 -4.14 0.00	41.52 -1.85 -0.24
CE_DUNWOOD___DRP 24194	45.01 2.79 -4.57	43.53 2.44 -7.21	42.18 2.26 -8.60	42.28 2.26 -7.77	42.46 2.33 -7.29	45.26 2.92 -4.46	64.88 3.77 -15.10	68.30 5.29 0.00	72.34 5.61 0.00	73.81 5.97 -0.06	77.41 6.26 0.00	78.34 6.27 0.00	77.48 6.33 0.00	77.57 6.41 0.00	77.01 6.17 -2.24	76.93 6.02 -3.22	77.36 6.06 -3.96	69.12 5.63 -0.23	69.53 5.68 -0.09	68.51 5.53 -0.11	80.18 6.54 -1.02	65.68 5.24 1.95	50.34 4.40 6.47	59.64 3.62 -12.87
CE_MILLWOOD___DRP 24193	44.92 2.71 -4.55	43.44 2.37 -7.20	42.07 2.16 -8.59	42.20 2.19 -7.76	42.35 2.23 -7.28	45.14 2.80 -4.45	64.71 3.63 -15.07	68.05 5.04 0.00	72.14 5.41 0.00	73.53 5.69 -0.05	77.13 5.98 0.00	78.05 5.98 0.00	77.19 6.05 0.00	77.29 6.12 0.00	76.73 5.90 -2.23	76.66 5.75 -3.21	77.09 5.79 -3.96	68.82 5.38 -0.18	69.26 5.42 -0.07	68.24 5.28 -0.09	79.89 6.25 -1.02	65.91 5.05 1.53	51.52 4.19 5.08	59.44 3.45 -12.85
CE_NYC2_DRP 24202	45.59 3.35 -4.59	44.02 2.91 -7.23	42.61 2.66 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
CE_NYC_DRP 24195	45.39 3.16 -4.58	43.88 2.78 -7.22	42.45 2.51 -8.62	42.58 2.55 -7.79	42.74 2.59 -7.31	45.61 3.26 -4.46	65.41 4.28 -15.12	69.12 6.11 0.00	73.34 6.61 -0.01	76.44 6.91 -1.74	78.48 7.33 -0.01	79.35 7.28 0.00	78.48 7.33 -0.01	78.57 7.40 0.00	78.45 7.13 -2.72	78.45 7.04 -3.72	78.46 7.00 -4.12	76.22 6.52 -6.44	73.00 6.63 -2.60	72.39 6.41 -3.10	81.44 7.55 -1.26	72.87 6.11 -4.36	71.95 5.03 -14.52	60.18 4.14 -12.90
CHAT_HIGH_FALL_HYD 323578	33.24 -4.14 0.27	29.80 -3.66 0.42	27.66 -3.16 0.50	28.44 -3.35 0.46	28.54 -3.88 0.43	32.93 -4.70 0.26	39.42 -5.71 0.89	52.23 -10.77 0.00	54.84 -11.88 0.01	56.40 -11.39 0.00	58.77 -12.38 0.00	59.09 -12.97 0.01	58.12 -13.02 0.01	58.21 -12.95 0.01	56.17 -12.42 0.01	55.23 -12.46 0.01	55.14 -12.19 0.01	52.13 -11.13 0.00	52.22 -11.54 0.01	52.00 -10.88 0.00	59.55 -13.07 0.01	51.15 -11.23 0.01	43.02 -9.38 0.01	38.11 -4.27 0.75
CH_MIDHUDSON___DRP 24192	45.09 2.60 -4.84	43.74 2.27 -7.59	42.45 2.07 -9.06	42.53 2.10 -8.19	42.65 2.13 -7.68	45.23 2.65 -4.69	65.41 3.50 -15.90	67.60 4.60 0.00	71.53 4.80 0.00	72.80 5.02 0.00	76.49 5.34 0.00	77.41 5.33 0.00	76.55 5.41 0.00	76.65 5.48 0.00	73.81 5.21 0.00	72.84 5.14 0.00	72.52 5.18 0.00	68.07 4.81 0.00	68.61 4.85 0.00	67.59 4.72 0.00	78.15 5.52 0.00	66.98 4.49 -0.10	56.52 3.77 -0.34	59.97 3.28 -13.56

CH_MISC_IPPS 23765	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
CH_RES_BVR_FALLS 23983	35.66 -1.62 0.37	31.89 -1.42 0.57	29.39 -1.25 0.68	30.31 -1.32 0.61	30.76 -1.51 0.57	35.68 -1.86 0.35	42.57 -2.25 1.19	58.60 -4.41 0.00	61.93 -4.80 0.00	63.11 -4.68 0.00	66.10 -5.05 0.00	66.81 -5.26 0.00	65.88 -5.26 0.00	65.90 -5.27 0.00	63.59 -5.01 0.00	62.61 -5.08 0.00	62.35 -4.98 0.00	58.71 -4.56 0.00	59.05 -4.72 0.00	58.41 -4.46 0.00	67.32 -5.30 0.00	57.83 -4.55 0.00	48.58 -3.83 0.00	40.44 -1.68 1.01
CH_RES_NIAGARA 23895	33.94 -4.37 -0.66	31.01 -3.90 -1.03	28.95 -3.60 -1.23	29.75 -3.61 -1.11	30.24 -3.65 -1.04	33.30 -5.23 -0.64	39.00 -8.24 -1.22	56.07 -6.93 0.00	60.92 -5.81 0.00	60.81 -6.98 0.00	64.32 -6.83 0.00	66.09 -5.98 0.00	65.95 -5.19 0.00	65.33 -5.84 0.00	63.31 -5.28 0.00	62.95 -4.74 0.00	62.22 -5.12 0.00	58.20 -5.06 0.00	58.66 -5.10 0.00	57.28 -5.60 0.00	65.87 -6.75 0.00	57.40 -4.99 0.00	48.53 -3.88 0.00	39.15 -5.82 -1.84
CH_RES_SYRACUSE 23985	37.20 -0.87 -0.41	33.78 -0.75 -0.65	31.38 -0.72 -0.77	32.24 -0.71 -0.70	32.77 -0.72 -0.65	37.45 -0.83 -0.40	46.41 -0.97 -1.37	61.87 -1.13 0.00	65.73 -1.00 0.00	66.64 -1.15 0.00	70.01 -1.14 0.00	71.06 -1.01 0.00	70.15 -1.00 0.00	70.10 -1.07 0.00	67.57 -1.03 0.00	66.68 -1.02 0.00	66.26 -1.08 0.00	62.19 -1.08 0.00	62.68 -1.08 0.00	61.80 -1.07 0.00	71.46 -1.16 0.00	61.39 -1.00 0.00	51.36 -1.05 0.00	43.30 -0.99 -1.16
COLONIE_LFGE__ 323577	45.33 1.84 -5.83	44.70 1.66 -9.16	43.82 1.57 -10.93	43.74 1.61 -9.88	43.75 1.64 -9.27	45.48 1.93 -5.66	67.42 2.21 -19.20	65.97 2.96 0.00	69.67 2.94 0.00	70.91 3.12 0.00	74.21 3.06 0.00	74.88 2.81 0.00	73.64 2.49 0.00	74.09 2.92 0.00	71.34 2.74 0.00	70.33 2.64 0.00	70.16 2.83 0.00	66.05 2.78 0.00	66.44 2.68 0.00	65.64 2.77 0.00	75.75 3.12 0.00	64.88 2.50 0.00	54.50 2.10 0.00	61.44 1.94 -16.36
CORNELL____ 23752	35.10 -3.24 -0.68	32.03 -2.91 -1.07	29.91 -2.69 -1.28	30.60 -2.81 -1.15	31.13 -2.79 -1.08	35.40 -3.14 -0.66	44.73 -3.50 -2.22	58.34 -4.66 0.00	62.19 -4.54 0.00	63.04 -4.75 0.00	66.31 -4.84 0.00	67.32 -4.76 0.00	66.02 -5.12 0.00	65.90 -5.27 0.00	63.45 -5.14 0.00	62.55 -5.14 0.00	62.15 -5.18 0.00	58.20 -5.06 0.00	58.73 -5.04 0.00	58.35 -4.53 0.00	67.54 -5.08 0.00	57.90 -4.49 0.00	48.11 -4.30 0.00	41.38 -3.67 -1.91
COXSACKIE____GT 23611	45.40 2.64 -5.12	44.21 2.30 -8.03	43.03 2.13 -9.58	43.06 2.16 -8.66	43.16 2.20 -8.12	45.43 2.58 -4.96	66.18 3.36 -16.81	66.53 3.53 0.00	70.20 3.47 0.00	71.65 3.86 0.00	75.21 4.06 0.00	76.04 3.96 0.00	75.20 4.06 0.00	75.30 4.13 0.00	72.51 3.91 0.00	71.55 3.86 0.00	71.24 3.91 0.00	66.81 3.54 0.00	67.34 3.57 0.00	66.39 3.52 0.00	76.62 3.99 0.00	65.84 3.37 -0.09	55.52 2.83 -0.29	60.45 2.98 -14.34
CRESCENT____HYD 24018	45.33 1.84 -5.83	44.70 1.66 -9.16	43.82 1.57 -10.93	43.74 1.61 -9.88	43.75 1.64 -9.27	45.48 1.93 -5.66	67.42 2.21 -19.20	65.97 2.96 0.00	69.67 2.94 0.00	70.91 3.12 0.00	74.21 3.06 0.00	74.88 2.81 0.00	73.64 2.49 0.00	74.09 2.92 0.00	71.34 2.74 0.00	70.33 2.64 0.00	70.16 2.83 0.00	66.05 2.78 0.00	66.44 2.68 0.00	65.64 2.77 0.00	75.75 3.12 0.00	64.88 2.50 0.00	54.50 2.10 0.00	61.44 1.94 -16.36
CRUCIBLE_METL_DRP 24180	37.20 -0.87 -0.41	33.78 -0.75 -0.65	31.38 -0.72 -0.77	32.24 -0.71 -0.70	32.77 -0.72 -0.65	37.45 -0.83 -0.40	46.41 -0.97 -1.37	61.87 -1.13 0.00	65.73 -1.00 0.00	66.64 -1.15 0.00	70.01 -1.14 0.00	71.06 -1.01 0.00	70.15 -1.00 0.00	70.10 -1.07 0.00	67.57 -1.03 0.00	66.68 -1.02 0.00	66.26 -1.08 0.00	62.19 -1.08 0.00	62.68 -1.08 0.00	61.80 -1.07 0.00	71.46 -1.16 0.00	61.39 -1.00 0.00	51.36 -1.05 0.00	43.30 -0.99 -1.16
DANSKAMMER____1 23586	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
DANSKAMMER____2 23589	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
DANSKAMMER____3 23590	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
DANSKAMMER____4 23591	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
DANSKAMMER____DIESEL 23592	44.65 2.33 -4.66	43.19 2.00 -7.31	41.87 1.82 -8.73	41.97 1.84 -7.89	42.11 1.87 -7.40	44.80 2.39 -4.52	64.55 3.22 -15.32	67.10 4.10 0.00	71.00 4.27 0.00	72.33 4.54 0.00	75.99 4.84 0.00	76.90 4.83 0.00	76.06 4.91 0.00	76.15 4.98 0.00	73.33 4.73 0.00	72.36 4.67 0.00	72.05 4.71 0.00	67.57 4.30 0.00	68.17 4.40 0.00	67.15 4.28 0.00	77.64 5.01 0.00	66.54 4.06 -0.10	56.10 3.35 -0.34	59.18 2.98 -13.06
DASHVILLE____HYD 23610	45.00 2.64 -4.71	43.54 2.27 -7.39	42.21 2.07 -8.82	42.32 2.10 -7.97	42.45 2.13 -7.48	45.15 2.69 -4.57	65.13 3.63 -15.48	67.60 4.60 0.00	71.60 4.87 0.00	72.94 5.15 0.00	76.70 5.55 0.00	77.62 5.55 0.00	76.77 5.62 0.00	76.86 5.69 0.00	74.08 5.49 0.00	73.11 5.42 0.00	72.72 5.39 0.00	68.20 4.93 0.00	68.74 4.97 0.00	67.71 4.84 0.00	78.29 5.66 0.00	67.00 4.62 0.00	56.23 3.83 0.00	59.75 3.41 -13.20
DOGLEVILLE____HYD 23807	39.27 1.62 0.00	35.30 1.42 0.00	32.58 1.25 0.00	33.54 1.29 0.00	34.19 1.35 0.00	39.59 1.70 0.00	48.49 2.48 0.00	66.79 3.78 0.00	70.87 4.14 0.00	71.99 4.20 0.00	75.56 4.41 0.00	76.47 4.40 0.00	75.06 3.91 0.00	75.01 3.84 0.00	72.30 3.70 0.00	71.35 3.66 0.00	70.91 3.57 0.00	66.55 3.29 0.00	67.15 3.38 0.00	66.58 3.71 0.00	77.13 4.50 0.00	66.32 3.93 0.00	55.13 2.73 0.00	45.21 2.07 0.00

DUNKIRK___1 23563	34.00 -4.44 -0.79	31.15 -3.96 -1.24	29.27 -3.54 -1.48	30.01 -3.58 -1.34	30.55 -3.55 -1.26	34.26 -4.40 -0.77	41.84 -5.98 -1.81	57.90 -5.10 0.00	62.26 -4.47 0.00	62.50 -5.29 0.00	65.96 -5.19 0.00	67.46 -4.61 0.00	67.09 -4.06 0.00	66.69 -4.48 0.00	64.48 -4.12 0.00	63.90 -3.79 0.00	63.03 -4.31 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.47 -4.40 0.00	67.61 -5.01 0.00	58.58 -3.81 0.00	48.53 -3.88 0.00	39.62 -5.74 -2.22
DUNKIRK___2 23564	34.00 -4.44 -0.79	31.15 -3.96 -1.24	29.27 -3.54 -1.48	30.01 -3.58 -1.34	30.55 -3.55 -1.26	34.26 -4.40 -0.77	41.84 -5.98 -1.81	57.90 -5.10 0.00	62.26 -4.47 0.00	62.50 -5.29 0.00	65.96 -5.19 0.00	67.46 -4.61 0.00	67.09 -4.06 0.00	66.69 -4.48 0.00	64.48 -4.12 0.00	63.90 -3.79 0.00	63.03 -4.31 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.47 -4.40 0.00	67.61 -5.01 0.00	58.58 -3.81 0.00	48.53 -3.88 0.00	39.62 -5.74 -2.22
DUNKIRK___3 23565	34.23 -4.22 -0.79	31.32 -3.79 -1.24	29.39 -3.41 -1.48	30.14 -3.45 -1.34	30.68 -3.42 -1.26	34.41 -4.24 -0.77	41.97 -5.84 -1.80	58.09 -4.91 0.00	62.53 -4.20 0.00	62.70 -5.08 0.00	66.17 -4.98 0.00	67.68 -4.40 0.00	67.31 -3.84 0.00	66.90 -4.27 0.00	64.69 -3.91 0.00	64.17 -3.52 0.00	63.30 -4.04 0.00	59.22 -4.05 0.00	59.62 -4.14 0.00	58.72 -4.15 0.00	67.83 -4.79 0.00	58.83 -3.56 0.00	48.79 -3.62 0.00	39.83 -5.52 -2.22
DUNKIRK___4 23566	34.23 -4.22 -0.79	31.32 -3.79 -1.24	29.39 -3.41 -1.48	30.14 -3.45 -1.34	30.68 -3.42 -1.26	34.41 -4.24 -0.77	41.97 -5.84 -1.80	58.09 -4.91 0.00	62.53 -4.20 0.00	62.70 -5.08 0.00	66.17 -4.98 0.00	67.68 -4.40 0.00	67.31 -3.84 0.00	66.90 -4.27 0.00	64.69 -3.91 0.00	64.17 -3.52 0.00	63.30 -4.04 0.00	59.22 -4.05 0.00	59.62 -4.14 0.00	58.72 -4.15 0.00	67.83 -4.79 0.00	58.83 -3.56 0.00	48.79 -3.62 0.00	39.83 -5.52 -2.22
EAST HAMPTON___GT 23717	81.64 5.46 -38.53	80.15 4.74 -41.53	81.38 4.51 -45.55	80.95 4.58 -44.12	81.48 4.70 -43.95	81.26 5.61 -37.76	80.52 6.44 -28.07	84.40 8.95 -12.44	85.63 9.54 -9.36	95.05 9.90 -17.36	95.04 10.03 -13.86	94.55 10.16 -12.32	93.74 10.25 -12.34	91.00 10.18 -9.65	88.44 9.81 -10.03	88.19 9.68 -10.82	88.13 9.63 -11.17	88.00 8.98 -15.75	87.82 9.05 -15.00	93.44 9.12 -21.45	115.99 10.60 -32.76	93.44 8.55 -22.51	86.75 6.81 -27.53	82.17 5.74 -33.30
EAST RIVER___6 23660	45.43 3.20 -4.58	43.88 2.78 -7.22	42.48 2.54 -8.62	42.58 2.55 -7.79	42.77 2.63 -7.31	45.65 3.30 -4.46	65.37 4.23 -15.12	69.12 6.11 0.00	73.41 6.67 -0.01	76.59 6.98 -1.82	78.48 7.33 -0.01	79.42 7.35 0.00	78.56 7.40 -0.01	78.64 7.47 0.00	78.47 7.13 -2.74	78.47 7.04 -3.74	78.54 7.07 -4.13	76.57 6.58 -6.73	73.24 6.76 -2.72	72.65 6.54 -3.24	81.60 7.70 -1.27	72.93 6.24 -4.30	71.85 5.14 -14.31	60.22 4.18 -12.90
EAST RIVER___7 23524	45.43 3.20 -4.58	43.88 2.78 -7.22	42.48 2.54 -8.62	42.58 2.55 -7.79	42.77 2.63 -7.31	45.65 3.30 -4.46	65.37 4.23 -15.12	69.12 6.11 0.00	73.41 6.67 -0.01	76.59 6.98 -1.82	78.48 7.33 -0.01	79.42 7.35 0.00	78.56 7.40 -0.01	78.64 7.47 0.00	78.47 7.13 -2.74	78.47 7.04 -3.74	78.54 7.07 -4.13	76.57 6.58 -6.73	73.24 6.76 -2.72	72.65 6.54 -3.24	81.60 7.70 -1.27	72.93 6.24 -4.30	71.85 5.14 -14.31	60.22 4.18 -12.90
EAST_HAMPTON___DIESEL 23722	81.64 5.46 -38.53	80.15 4.74 -41.53	81.38 4.51 -45.55	80.95 4.58 -44.12	81.48 4.70 -43.95	81.26 5.61 -37.76	80.52 6.44 -28.07	84.40 8.95 -12.44	85.63 9.54 -9.36	95.05 9.90 -17.36	95.04 10.03 -13.86	94.55 10.16 -12.32	93.74 10.25 -12.34	91.00 10.18 -9.65	88.44 9.81 -10.03	88.19 9.68 -10.82	88.13 9.63 -11.17	88.00 8.98 -15.75	87.82 9.05 -15.00	93.44 9.12 -21.45	115.99 10.60 -32.76	93.44 8.55 -22.51	86.75 6.81 -27.53	82.17 5.74 -33.30
EAST_RIVER___1 323558	45.39 3.16 -4.58	43.88 2.78 -7.22	42.45 2.51 -8.62	42.58 2.55 -7.79	42.74 2.59 -7.31	45.61 3.26 -4.46	65.41 4.28 -15.12	69.12 6.11 0.00	73.34 6.61 -0.01	76.44 6.91 -1.74	78.48 7.33 -0.01	79.35 7.28 0.00	78.48 7.33 -0.01	78.57 7.40 0.00	78.45 7.13 -2.72	78.45 7.04 -3.72	78.46 7.00 -4.12	76.22 6.52 -6.44	73.00 6.63 -2.60	72.39 6.41 -3.10	81.44 7.55 -1.26	72.87 6.11 -4.36	71.95 5.03 -14.52	60.18 4.14 -12.90
EAST_RIVER___2 323559	45.43 3.20 -4.58	43.88 2.78 -7.22	42.48 2.54 -8.62	42.58 2.55 -7.79	42.77 2.63 -7.31	45.65 3.30 -4.46	65.37 4.23 -15.12	69.12 6.11 0.00	73.41 6.67 -0.01	76.59 6.98 -1.82	78.48 7.33 -0.01	79.42 7.35 0.00	78.56 7.40 -0.01	78.64 7.47 0.00	78.47 7.13 -2.74	78.47 7.04 -3.74	78.54 7.07 -4.13	76.57 6.58 -6.73	73.24 6.76 -2.72	72.65 6.54 -3.24	81.60 7.70 -1.27	72.93 6.24 -4.30	71.85 5.14 -14.31	60.22 4.18 -12.90
ELEC_TRO_TEK 24086	79.91 3.73 -38.53	78.66 3.25 -41.53	79.88 3.01 -45.55	79.43 3.06 -44.12	79.91 3.12 -43.95	79.48 3.83 -37.76	78.96 4.88 -28.07	82.25 6.80 -12.44	83.30 7.21 -9.36	92.68 7.52 -17.36	92.84 7.83 -13.86	92.18 7.78 -12.32	91.32 7.83 -12.34	88.72 7.90 -9.65	86.24 7.61 -10.03	86.03 7.51 -10.82	85.98 7.47 -11.17	85.97 6.96 -15.75	85.85 7.08 -15.00	91.37 7.04 -21.45	113.60 8.21 -32.76	91.57 6.68 -22.51	85.39 5.45 -27.53	81.01 4.57 -33.30
E_CANADA_CAP_HY 24051	45.53 0.45 -7.42	45.96 0.44 -11.64	45.63 0.41 -13.90	45.22 0.42 -12.56	45.08 0.46 -11.78	45.69 0.61 -7.20	71.14 0.74 -24.39	63.45 0.44 0.00	66.73 0.00 0.00	67.86 0.07 0.00	71.15 0.00 0.00	71.93 -0.14 0.00	70.86 -0.28 0.00	71.24 0.07 0.00	68.53 -0.07 0.00	67.49 -0.20 0.00	67.13 -0.20 0.00	63.01 -0.25 0.00	63.70 -0.06 0.00	62.87 0.00 0.00	72.26 -0.36 0.00	62.20 -0.19 0.00	52.51 0.10 0.00	64.32 0.39 -20.80
E_CANADA_MHWK_HY 24050	39.27 1.62 0.00	35.30 1.42 0.00	32.58 1.25 0.00	33.54 1.29 0.00	34.19 1.35 0.00	39.59 1.70 0.00	48.49 2.48 0.00	66.79 3.78 0.00	70.87 4.14 0.00	71.99 4.20 0.00	75.56 4.41 0.00	76.47 4.40 0.00	75.06 3.91 0.00	75.01 3.84 0.00	72.30 3.70 0.00	71.35 3.66 0.00	70.91 3.57 0.00	66.55 3.29 0.00	67.15 3.38 0.00	66.58 3.71 0.00	77.13 4.50 0.00	66.32 3.93 0.00	55.13 2.73 0.00	45.21 2.07 0.00
E_FISHKILL___LBMP 23776	44.86 2.56 -4.64	43.41 2.24 -7.30	42.07 2.04 -8.71	42.19 2.06 -7.87	42.33 2.10 -7.39	45.02 2.61 -4.51	64.66 3.36 -15.29	67.60 4.60 0.00	71.60 4.87 0.00	72.87 5.08 0.00	76.49 5.34 0.00	77.41 5.33 0.00	76.55 5.41 0.00	76.65 5.48 0.00	76.10 5.28 -2.22	76.04 5.14 -3.20	76.48 5.18 -3.96	68.14 4.87 0.00	68.68 4.91 0.00	67.59 4.72 0.00	79.23 5.59 -1.01	67.40 4.49 -0.52	57.96 3.83 -1.73	59.37 3.19 -13.04
FAR ROCKAWAY___4 23548	80.02 3.84 -38.53	78.76 3.35 -41.53	79.94 3.07 -45.55	79.53 3.16 -44.12	80.00 3.22 -43.95	79.59 3.94 -37.76	79.23 5.15 -28.07	82.51 7.06 -12.44	83.56 7.47 -9.36	92.61 7.46 -17.36	92.84 7.83 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	89.07 8.26 -9.65	86.59 7.96 -10.03	86.37 7.85 -10.82	86.58 8.08 -11.17	86.35 7.34 -15.75	86.29 7.52 -15.00	91.62 7.29 -21.45	114.03 8.64 -32.76	91.88 6.99 -22.51	86.02 6.08 -27.53	81.57 5.13 -33.30
FARRAGUT___LBMP 323566	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.57 3.22 -4.46	65.32 4.19 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.39 6.78 -1.82	78.27 7.11 -0.01	79.21 7.14 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.34 7.00 -2.74	78.27 6.84 -3.74	78.33 6.87 -4.13	76.38 6.39 -6.73	72.99 6.50 -2.72	72.40 6.29 -3.24	81.31 7.41 -1.27	72.68 5.99 -4.30	71.69 4.98 -14.31	60.09 4.06 -12.90

FENNER___WINDPWR 24204	37.21 -0.64 -0.20	33.65 -0.54 -0.32	31.20 -0.50 -0.38	32.07 -0.52 -0.34	32.64 -0.53 -0.32	37.55 -0.53 -0.20	46.21 -0.46 -0.66	62.25 -0.76 0.00	66.06 -0.67 0.00	67.18 -0.61 0.00	70.51 -0.64 0.00	71.35 -0.72 0.00	69.94 -1.21 0.00	69.96 -1.21 0.00	67.36 -1.23 0.00	66.40 -1.29 0.00	66.06 -1.28 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	62.18 -0.69 0.00	71.83 -0.80 0.00	61.70 -0.69 0.00	51.51 -0.89 0.00	43.10 -0.60 -0.57
FIBERTEK___ENERGY 23856	37.20 -0.87 -0.41	33.78 -0.75 -0.65	31.38 -0.72 -0.77	32.24 -0.71 -0.70	32.77 -0.72 -0.65	37.45 -0.83 -0.40	46.41 -0.97 -1.37	61.87 -1.13 0.00	65.73 -1.00 0.00	66.64 -1.15 0.00	70.01 -1.14 0.00	71.06 -1.01 0.00	70.15 -1.00 0.00	70.10 -1.07 0.00	67.57 -1.03 0.00	66.68 -1.02 0.00	66.26 -1.08 0.00	62.19 -1.08 0.00	62.68 -1.08 0.00	61.80 -1.07 0.00	71.46 -1.16 0.00	61.39 -1.00 0.00	51.36 -1.05 0.00	43.30 -0.99 -1.16
FITZPATRICK___ 23598	36.60 -1.32 -0.26	33.13 -1.15 -0.41	30.72 -1.10 -0.49	31.59 -1.10 -0.44	32.14 -1.12 -0.41	36.78 -1.36 -0.25	45.12 -1.75 -0.86	60.99 -2.02 0.00	64.80 -1.94 0.00	65.69 -2.10 0.00	69.02 -2.13 0.00	69.98 -2.09 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.61 -1.99 0.00	65.73 -1.96 0.00	65.38 -1.95 0.00	61.37 -1.90 0.00	61.85 -1.91 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.32 -1.55 -0.73
FORT ORANGE___ 23900	45.27 1.92 -5.70	44.54 1.73 -8.94	43.59 1.60 -10.67	43.56 1.68 -9.64	43.59 1.71 -9.04	45.42 2.01 -5.52	66.95 2.21 -18.73	65.78 2.77 0.00	69.33 2.60 0.00	70.57 2.78 0.00	74.00 2.85 0.00	74.81 2.74 0.00	73.85 2.70 0.00	74.02 2.85 0.00	71.27 2.68 0.00	70.26 2.57 0.00	70.03 2.69 0.00	65.86 2.59 0.00	66.38 2.61 0.00	65.39 2.51 0.00	75.53 2.91 0.00	64.70 2.31 0.00	54.50 2.10 0.00	61.00 1.90 -15.96
FORT_DRUM_COGEN 23780	35.16 -2.60 -0.11	31.78 -2.27 -0.17	29.62 -1.91 -0.20	30.43 -2.00 -0.19	30.91 -2.10 -0.17	35.68 -2.31 -0.11	44.25 -2.12 -0.36	58.22 -4.79 0.00	61.79 -4.94 0.00	64.13 -3.66 0.00	66.88 -4.27 0.00	67.03 -5.05 0.00	64.74 -6.40 0.00	65.62 -5.55 0.00	62.70 -5.90 0.00	61.80 -5.89 0.00	61.48 -5.86 0.00	57.70 -5.57 0.00	57.58 -6.19 0.00	58.60 -4.28 0.00	67.61 -5.01 0.00	58.33 -4.06 0.00	48.21 -4.19 0.00	41.42 -2.03 -0.31
FPL FAR_ROCK_GT1 24212	80.02 3.84 -38.53	78.76 3.35 -41.53	79.94 3.07 -45.55	79.53 3.16 -44.12	80.00 3.22 -43.95	79.59 3.94 -37.76	79.23 5.15 -28.07	82.51 7.06 -12.44	83.56 7.47 -9.36	92.61 7.46 -17.36	92.84 7.83 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	89.07 8.26 -9.65	86.59 7.96 -10.03	86.37 7.85 -10.82	86.58 8.08 -11.17	86.35 7.34 -15.75	86.29 7.52 -15.00	91.62 7.29 -21.45	114.03 8.64 -32.76	91.88 6.99 -22.51	86.02 6.08 -27.53	81.57 5.13 -33.30
FPL FAR_ROCK_GT2 23815	80.02 3.84 -38.53	78.76 3.35 -41.53	79.94 3.07 -45.55	79.53 3.16 -44.12	80.00 3.22 -43.95	79.59 3.94 -37.76	79.23 5.15 -28.07	82.51 7.06 -12.44	83.56 7.47 -9.36	92.61 7.46 -17.36	92.84 7.83 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	89.07 8.26 -9.65	86.59 7.96 -10.03	86.37 7.85 -10.82	86.58 8.08 -11.17	86.35 7.34 -15.75	86.29 7.52 -15.00	91.62 7.29 -21.45	114.03 8.64 -32.76	91.88 6.99 -22.51	86.02 6.08 -27.53	81.57 5.13 -33.30
FRANKLIN_FALL_HYD 24054	33.26 -4.14 0.25	29.86 -3.62 0.40	27.72 -3.13 0.47	28.50 -3.32 0.43	28.60 -3.84 0.40	32.98 -4.66 0.24	39.61 -5.57 0.83	52.48 -10.52 0.00	55.11 -11.61 0.01	56.67 -11.12 0.00	59.05 -12.10 0.00	59.38 -12.68 0.01	58.26 -12.88 0.01	58.49 -12.67 0.01	56.52 -12.07 0.01	55.57 -12.12 0.01	55.41 -11.92 0.01	52.38 -10.88 0.00	52.47 -11.29 0.01	52.25 -10.63 0.00	59.84 -12.78 0.01	51.40 -10.98 0.01	43.23 -9.17 0.01	38.25 -4.18 0.71
FREEPORT_EQUS_GT1 23764	80.25 4.07 -38.53	78.97 3.56 -41.53	80.16 3.29 -45.55	79.72 3.35 -44.12	80.20 3.42 -43.95	79.86 4.21 -37.76	79.42 5.34 -28.07	82.95 7.50 -12.44	84.03 7.94 -9.36	93.15 8.00 -17.36	93.34 8.32 -13.86	92.75 8.36 -12.32	91.89 8.40 -12.34	89.29 8.47 -9.65	86.72 8.09 -10.03	86.50 7.99 -10.82	86.52 8.01 -11.17	86.48 7.47 -15.75	86.29 7.52 -15.00	91.75 7.42 -21.45	114.11 8.72 -32.76	92.00 7.11 -22.51	85.65 5.71 -27.53	81.35 4.92 -33.30
FULTON COGEN___ 23766	37.08 -0.90 -0.33	33.58 -0.81 -0.51	31.19 -0.75 -0.61	32.03 -0.77 -0.56	32.57 -0.79 -0.52	37.26 -0.95 -0.32	45.94 -1.15 -1.08	61.68 -1.32 0.00	65.53 -1.20 0.00	66.50 -1.29 0.00	69.87 -1.28 0.00	70.85 -1.23 0.00	70.01 -1.14 0.00	69.96 -1.21 0.00	67.43 -1.17 0.00	66.54 -1.15 0.00	66.12 -1.21 0.00	62.06 -1.20 0.00	62.55 -1.21 0.00	61.68 -1.19 0.00	71.32 -1.31 0.00	61.33 -1.06 0.00	51.31 -1.10 0.00	43.02 -1.04 -0.92
Freeport___CT2 23818	80.25 4.07 -38.53	78.97 3.56 -41.53	80.16 3.29 -45.55	79.72 3.35 -44.12	80.20 3.42 -43.95	79.86 4.21 -37.76	79.42 5.34 -28.07	82.95 7.50 -12.44	84.03 7.94 -9.36	93.15 8.00 -17.36	93.34 8.32 -13.86	92.75 8.36 -12.32	91.89 8.40 -12.34	89.29 8.47 -9.65	86.72 8.09 -10.03	86.50 7.99 -10.82	86.52 8.01 -11.17	86.48 7.47 -15.75	86.29 7.52 -15.00	91.75 7.42 -21.45	114.11 8.72 -32.76	92.00 7.11 -22.51	85.65 5.71 -27.53	81.35 4.92 -33.30
G.F.CEMENT___DRP 24184	46.10 2.49 -5.97	45.44 2.20 -9.36	44.59 2.10 -11.17	44.54 2.19 -10.09	44.51 2.20 -9.47	46.36 2.69 -5.79	68.99 3.36 -19.62	67.86 4.85 0.00	71.60 4.87 0.00	72.74 4.95 0.00	76.06 4.91 0.00	76.33 4.25 0.00	74.21 3.06 0.00	75.51 4.34 0.00	72.78 4.18 0.00	71.62 3.93 0.00	71.78 4.44 0.00	67.63 4.37 0.00	67.59 3.83 0.00	67.34 4.46 0.00	77.27 4.65 0.00	66.44 4.06 0.00	55.45 3.04 0.00	62.79 2.93 -16.72
GARDENVILLE___LBMP 24039	34.18 -4.18 -0.71	31.26 -3.73 -1.11	29.23 -3.41 -1.32	30.03 -3.42 -1.20	30.55 -3.42 -1.12	33.88 -4.70 -0.69	40.35 -7.09 -1.42	57.15 -5.86 0.00	61.86 -4.87 0.00	61.82 -5.97 0.00	65.39 -5.76 0.00	67.03 -5.05 0.00	66.81 -4.34 0.00	66.26 -4.91 0.00	64.14 -4.46 0.00	63.70 -3.99 0.00	62.89 -4.44 0.00	58.90 -4.37 0.00	59.30 -4.46 0.00	58.16 -4.72 0.00	66.96 -5.66 0.00	58.21 -4.18 0.00	48.84 -3.56 0.00	39.60 -5.52 -1.98
GENERAL___MILLS 23808	34.26 -4.10 -0.72	31.34 -3.66 -1.12	29.28 -3.38 -1.34	30.07 -3.39 -1.21	30.59 -3.38 -1.14	33.92 -4.66 -0.69	40.35 -7.13 -1.47	57.15 -5.86 0.00	61.93 -4.80 0.00	61.89 -5.90 0.00	65.39 -5.76 0.00	67.10 -4.97 0.00	66.88 -4.27 0.00	66.33 -4.84 0.00	64.21 -4.39 0.00	63.76 -3.93 0.00	62.96 -4.38 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.22 -4.65 0.00	67.03 -5.59 0.00	58.27 -4.12 0.00	48.95 -3.46 0.00	39.71 -5.44 -2.00
GE_PLASTICS___DRP 24183	44.83 1.43 -5.75	44.22 1.32 -9.02	43.31 1.22 -10.76	43.23 1.26 -9.72	43.24 1.28 -9.12	44.79 1.33 -5.57	66.24 1.33 -18.89	64.39 1.39 0.00	67.86 1.13 0.00	69.08 1.29 0.00	72.43 1.28 0.00	73.23 1.15 0.00	72.36 1.21 0.00	72.45 1.28 0.00	69.83 1.23 0.00	68.84 1.15 0.00	68.62 1.28 0.00	64.53 1.27 0.00	65.04 1.28 0.00	64.07 1.19 0.00	73.93 1.31 0.00	63.45 1.06 0.00	53.66 1.26 0.00	60.54 1.29 -16.10
GILBOA___I 23756	43.40 1.28 -4.47	42.11 1.22 -7.01	40.82 1.13 -8.37	40.97 1.16 -7.56	41.11 1.18 -7.09	43.55 1.33 -4.33	62.35 1.66 -14.68	64.90 1.89 0.00	68.33 1.60 0.00	69.55 1.76 0.00	72.93 1.78 0.00	73.80 1.73 0.00	73.14 1.99 0.00	73.23 2.06 0.00	70.59 1.99 0.00	69.59 1.90 0.00	69.29 1.95 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.51 1.63 0.00	74.51 1.89 0.00	64.07 1.68 0.00	54.14 1.73 0.00	57.12 1.47 -12.52

GILBOA___2 23757	43.40 1.28 -4.47	42.11 1.22 -7.01	40.82 1.13 -8.37	40.97 1.16 -7.56	41.11 1.18 -7.09	43.55 1.33 -4.33	62.35 1.66 -14.68	64.90 1.89 0.00	68.33 1.60 0.00	69.55 1.76 0.00	72.93 1.78 0.00	73.80 1.73 0.00	73.14 1.99 0.00	73.23 2.06 0.00	70.59 1.99 0.00	69.59 1.90 0.00	69.29 1.95 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.51 1.63 0.00	74.51 1.89 0.00	64.07 1.68 0.00	54.14 1.73 0.00	57.12 1.47 -12.52
GILBOA___3 23758	43.40 1.28 -4.47	42.11 1.22 -7.01	40.82 1.13 -8.37	40.97 1.16 -7.56	41.11 1.18 -7.09	43.55 1.33 -4.33	62.35 1.66 -14.68	64.90 1.89 0.00	68.33 1.60 0.00	69.55 1.76 0.00	72.93 1.78 0.00	73.80 1.73 0.00	73.14 1.99 0.00	73.23 2.06 0.00	70.59 1.99 0.00	69.59 1.90 0.00	69.29 1.95 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.51 1.63 0.00	74.51 1.89 0.00	64.07 1.68 0.00	54.14 1.73 0.00	57.12 1.47 -12.52
GILBOA___4 23759	43.40 1.28 -4.47	42.11 1.22 -7.01	40.82 1.13 -8.37	40.97 1.16 -7.56	41.11 1.18 -7.09	43.55 1.33 -4.33	62.35 1.66 -14.68	64.90 1.89 0.00	68.33 1.60 0.00	69.55 1.76 0.00	72.93 1.78 0.00	73.80 1.73 0.00	73.14 1.99 0.00	73.23 2.06 0.00	70.59 1.99 0.00	69.59 1.90 0.00	69.29 1.95 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.51 1.63 0.00	74.51 1.89 0.00	64.07 1.68 0.00	54.14 1.73 0.00	57.12 1.47 -12.52
GILBOA____ 23599	43.40 1.28 -4.47	42.11 1.22 -7.01	40.82 1.13 -8.37	40.97 1.16 -7.56	41.11 1.18 -7.09	43.55 1.33 -4.33	62.35 1.66 -14.68	64.90 1.89 0.00	68.33 1.60 0.00	69.55 1.76 0.00	72.93 1.78 0.00	73.80 1.73 0.00	73.14 1.99 0.00	73.23 2.06 0.00	70.59 1.99 0.00	69.59 1.90 0.00	69.29 1.95 0.00	65.29 2.02 0.00	65.81 2.04 0.00	64.51 1.63 0.00	74.51 1.89 0.00	64.07 1.68 0.00	54.14 1.73 0.00	57.12 1.47 -12.52
GINNA____ 23603	34.44 -3.73 -0.51	31.33 -3.35 -0.81	29.18 -3.10 -0.96	29.96 -3.16 -0.87	30.50 -3.15 -0.81	34.45 -3.94 -0.50	41.31 -5.34 -0.64	58.15 -4.85 0.00	62.46 -4.27 0.00	62.98 -4.81 0.00	66.45 -4.70 0.00	67.75 -4.32 0.00	67.02 -4.13 0.00	66.76 -4.41 0.00	64.41 -4.18 0.00	63.76 -3.93 0.00	63.23 -4.11 0.00	59.15 -4.11 0.00	59.62 -4.14 0.00	58.41 -4.46 0.00	67.54 -5.08 0.00	58.21 -4.18 0.00	48.84 -3.56 0.00	40.09 -4.49 -1.44
GLEN PARK____ 23778	35.53 -2.26 -0.13	32.12 -1.96 -0.21	29.89 -1.69 -0.25	30.70 -1.77 -0.23	31.21 -1.84 -0.21	36.05 -1.97 -0.13	44.75 -1.70 -0.44	58.97 -4.03 0.00	62.59 -4.14 0.00	64.74 -3.05 0.00	67.59 -3.56 0.00	67.82 -4.25 0.00	65.53 -5.62 0.00	66.26 -4.91 0.00	63.38 -5.21 0.00	62.48 -5.21 0.00	62.15 -5.18 0.00	58.33 -4.93 0.00	58.28 -5.48 0.00	59.29 -3.58 0.00	68.41 -4.21 0.00	59.02 -3.37 0.00	48.79 -3.62 0.00	41.79 -1.73 -0.38
GLENWOOD_IC_1_G5 23712	79.65 3.46 -38.53	78.42 3.02 -41.53	79.63 2.76 -45.55	79.17 2.81 -44.12	79.64 2.86 -43.95	79.21 3.56 -37.76	78.68 4.60 -28.07	81.94 6.49 -12.44	83.03 6.94 -9.36	92.34 7.19 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	90.68 6.35 -21.45	112.87 7.48 -32.76	91.07 6.18 -22.51	85.39 5.45 -27.53	80.88 4.44 -33.30
GLENWOOD_IC_2_G1 23688	79.46 3.28 -38.53	78.29 2.88 -41.53	79.51 2.63 -45.55	79.04 2.68 -44.12	79.51 2.73 -43.95	79.06 3.41 -37.76	78.50 4.42 -28.07	81.62 6.17 -12.44	82.63 6.54 -9.36	92.00 6.85 -17.36	92.27 7.26 -13.86	91.67 7.28 -12.32	90.82 7.33 -12.34	88.22 7.40 -9.65	85.69 7.07 -10.03	85.49 6.97 -10.82	85.51 7.00 -11.17	85.53 6.52 -15.75	85.34 6.57 -15.00	90.74 6.41 -21.45	112.94 7.55 -32.76	91.01 6.11 -22.51	85.02 5.08 -27.53	80.62 4.18 -33.30
GLENWOOD_IC_3_G1 23689	79.46 3.28 -38.53	78.29 2.88 -41.53	79.51 2.63 -45.55	79.04 2.68 -44.12	79.51 2.73 -43.95	79.06 3.41 -37.76	78.50 4.42 -28.07	81.62 6.17 -12.44	82.63 6.54 -9.36	92.00 6.85 -17.36	92.27 7.26 -13.86	91.67 7.28 -12.32	90.82 7.33 -12.34	88.22 7.40 -9.65	85.69 7.07 -10.03	85.49 6.97 -10.82	85.51 7.00 -11.17	85.53 6.52 -15.75	85.34 6.57 -15.00	90.74 6.41 -21.45	112.94 7.55 -32.76	91.01 6.11 -22.51	85.02 5.08 -27.53	80.62 4.18 -33.30
GLENWOOD___4 23550	79.65 3.46 -38.53	78.42 3.02 -41.53	79.63 2.76 -45.55	79.17 2.81 -44.12	79.64 2.86 -43.95	79.21 3.56 -37.76	78.68 4.60 -28.07	81.94 6.49 -12.44	83.03 6.94 -9.36	92.34 7.19 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	90.80 6.48 -21.45	113.02 7.63 -32.76	91.19 6.30 -22.51	85.39 5.45 -27.53	80.88 4.44 -33.30
GLENWOOD___5 23614	79.65 3.46 -38.53	78.42 3.02 -41.53	79.63 2.76 -45.55	79.17 2.81 -44.12	79.64 2.86 -43.95	79.21 3.56 -37.76	78.68 4.60 -28.07	81.94 6.49 -12.44	83.03 6.94 -9.36	92.34 7.19 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	90.80 6.48 -21.45	113.02 7.63 -32.76	91.19 6.30 -22.51	85.39 5.45 -27.53	80.88 4.44 -33.30
GLOBAL GREEN_PORT_GT1 23814	81.60 5.42 -38.53	80.12 4.71 -41.53	81.38 4.51 -45.55	80.91 4.55 -44.12	81.48 4.70 -43.95	81.22 5.57 -37.76	80.47 6.40 -28.07	84.40 8.95 -12.44	85.57 9.48 -9.36	95.05 9.90 -17.36	95.04 10.03 -13.86	94.48 10.09 -12.32	93.66 10.17 -12.34	91.00 10.18 -9.65	88.44 9.81 -10.03	88.19 9.68 -10.82	88.06 9.56 -11.17	87.93 8.92 -15.75	87.76 8.99 -15.00	93.38 9.05 -21.45	115.99 10.60 -32.76	93.44 8.55 -22.51	86.75 6.81 -27.53	82.17 5.74 -33.30
GOETHSLN___LBMP 323567	45.28 3.05 -4.58	43.74 2.64 -7.22	42.35 2.41 -8.62	42.45 2.42 -7.79	42.61 2.46 -7.31	45.50 3.14 -4.46	65.23 4.09 -15.12	68.86 5.86 0.00	73.14 6.41 -0.01	76.32 6.71 -1.82	78.20 7.04 -0.01	79.06 6.99 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.20 6.86 -2.74	78.20 6.77 -3.74	78.27 6.80 -4.13	76.32 6.33 -6.73	72.86 6.38 -2.72	72.34 6.22 -3.24	81.24 7.34 -1.27	72.55 5.86 -4.30	71.59 4.87 -14.31	60.05 4.01 -12.90
GOUDEY___7 23579	38.49 -0.64 -1.48	35.62 -0.58 -2.32	33.57 -0.53 -2.77	34.21 -0.55 -2.51	34.67 -0.53 -2.35	38.95 -0.38 -1.44	50.38 -0.41 -4.78	62.88 -0.13 0.00	66.73 0.00 0.00	67.65 -0.14 0.00	71.08 -0.07 0.00	72.14 0.07 0.00	71.36 0.21 0.00	71.31 0.14 0.00	68.73 0.14 0.00	67.89 0.20 0.00	67.27 -0.07 0.00	63.14 -0.13 0.00	63.70 -0.06 0.00	62.81 -0.06 0.00	72.70 0.07 0.00	62.51 0.12 0.00	52.04 -0.37 0.00	46.38 -0.91 -4.15
GOUDEY___8 23580	38.49 -0.64 -1.48	35.62 -0.58 -2.32	33.57 -0.53 -2.77	34.21 -0.55 -2.51	34.67 -0.53 -2.35	38.95 -0.38 -1.44	50.42 -0.37 -4.78	62.94 -0.06 0.00	66.80 0.07 0.00	67.72 -0.07 0.00	71.15 0.00 0.00	72.22 0.14 0.00	71.43 0.28 0.00	71.38 0.21 0.00	68.80 0.21 0.00	67.96 0.27 0.00	67.34 0.00 0.00	63.20 -0.06 0.00	63.77 0.00 0.00	62.87 0.00 0.00	72.77 0.15 0.00	62.57 0.19 0.00	52.09 -0.31 0.00	46.38 -0.91 -4.15
GOWANUS_GT1_1 24077	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90

GOWANUS_GT1_2 24078	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_3 24079	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_4 24080	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_5 24084	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_6 24111	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_7 24112	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT1_8 24113	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_1 24114	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_2 24115	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_3 24116	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_4 24117	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_5 24118	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_6 24119	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_7 24120	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT2_8 24121	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_1 24122	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90

GOWANUS_GT3_2 24123	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_3 24124	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_4 24125	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_5 24126	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_6 24127	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_7 24128	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT3_8 24129	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_1 24130	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_2 24131	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_3 24132	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_4 24133	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_5 24134	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_6 24135	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_7 24136	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GOWANUS_GT4_8 24137	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
GRAHMSVILLE___HY 23607	43.65 2.03 -3.96	41.81 1.73 -6.21	40.30 1.57 -7.40	40.52 1.58 -6.69	40.76 1.64 -6.28	43.77 2.05 -3.84	61.81 2.81 -12.99	66.53 3.53 0.00	70.53 3.80 0.00	71.79 4.00 0.00	75.42 4.27 0.00	76.40 4.32 0.00	75.34 4.20 0.00	75.44 4.27 0.00	72.64 4.05 0.00	71.68 3.99 0.00	71.31 3.97 0.00	66.93 3.67 0.00	67.46 3.70 0.00	66.58 3.71 0.00	76.98 4.36 0.00	65.94 3.56 0.00	55.24 2.83 0.00	56.76 2.55 -11.00

GREENIDGE___3 23582	35.73 -2.75 -0.82	32.70 -2.47 -1.29	30.58 -2.29 -1.54	31.32 -2.32 -1.40	31.82 -2.33 -1.31	35.92 -2.77 -0.80	45.25 -3.45 -2.69	59.41 -3.59 0.00	63.46 -3.27 0.00	64.20 -3.59 0.00	67.59 -3.56 0.00	68.76 -3.32 0.00	68.09 -3.06 0.00	67.82 -3.34 0.00	65.44 -3.16 0.00	64.64 -3.05 0.00	64.04 -3.30 0.00	60.04 -3.23 0.00	60.51 -3.25 0.00	59.67 -3.21 0.00	69.07 -3.56 0.00	59.45 -2.93 0.00	49.42 -2.99 0.00	41.95 -3.49 -2.31
GREENIDGE___4 23583	35.73 -2.75 -0.82	32.70 -2.47 -1.29	30.58 -2.29 -1.54	31.32 -2.32 -1.40	31.82 -2.33 -1.31	35.92 -2.77 -0.80	45.25 -3.45 -2.69	59.41 -3.59 0.00	63.46 -3.27 0.00	64.20 -3.59 0.00	67.59 -3.56 0.00	68.76 -3.32 0.00	68.09 -3.06 0.00	67.82 -3.34 0.00	65.44 -3.16 0.00	64.64 -3.05 0.00	64.04 -3.30 0.00	60.04 -3.23 0.00	60.51 -3.25 0.00	59.67 -3.21 0.00	69.07 -3.56 0.00	59.45 -2.93 0.00	49.42 -2.99 0.00	41.95 -3.49 -2.31
HARZA MOOSE___RIVER 24016	36.97 -0.68 0.00	33.30 -0.58 0.00	30.82 -0.50 0.00	31.73 -0.52 0.00	32.28 -0.56 0.00	37.32 -0.57 0.00	45.64 -0.37 0.00	61.75 -1.26 0.00	65.40 -1.33 0.00	66.97 -0.81 0.00	70.08 -1.07 0.00	70.78 -1.30 0.00	69.08 -2.06 0.00	69.32 -1.85 0.00	66.61 -1.99 0.00	65.66 -2.03 0.00	65.32 -2.02 0.00	61.37 -1.90 0.00	61.66 -2.10 0.00	61.74 -1.13 0.00	71.25 -1.38 0.00	61.26 -1.12 0.00	51.10 -1.31 0.00	42.71 -0.43 0.00
HEMPSTEAD___ 23647	79.83 3.65 -38.53	78.63 3.22 -41.53	79.82 2.94 -45.55	79.37 3.00 -44.12	79.84 3.05 -43.95	79.44 3.79 -37.76	78.91 4.83 -28.07	82.19 6.74 -12.44	83.30 7.21 -9.36	92.54 7.39 -17.36	92.77 7.76 -13.86	92.18 7.78 -12.32	91.32 7.83 -12.34	88.72 7.90 -9.65	86.17 7.55 -10.03	85.96 7.45 -10.82	85.98 7.47 -11.17	85.97 6.96 -15.75	85.78 7.01 -15.00	91.18 6.85 -21.45	113.38 7.99 -32.76	91.44 6.55 -22.51	85.34 5.40 -27.53	80.96 4.53 -33.30
HICKLING___1 23621	37.44 -1.32 -1.10	34.35 -1.25 -1.73	32.23 -1.16 -2.06	32.95 -1.16 -1.87	33.44 -1.15 -1.75	38.09 -0.87 -1.07	48.71 -0.83 -3.52	62.94 -0.06 0.00	67.00 0.27 0.00	67.79 0.00 0.00	71.29 0.14 0.00	72.58 0.50 0.00	71.86 0.71 0.00	71.67 0.50 0.00	69.08 0.48 0.00	68.30 0.61 0.00	67.47 0.13 0.00	63.20 -0.06 0.00	63.77 0.00 0.00	62.94 0.06 0.00	72.99 0.36 0.00	62.82 0.44 0.00	51.78 -0.63 0.00	44.37 -1.85 -3.09
HICKLING___2 23622	37.44 -1.32 -1.10	34.35 -1.25 -1.73	32.23 -1.16 -2.06	32.95 -1.16 -1.87	33.47 -1.12 -1.75	38.09 -0.87 -1.07	48.71 -0.83 -3.52	62.94 -0.06 0.00	67.06 0.33 0.00	67.79 0.00 0.00	71.36 0.21 0.00	72.58 0.50 0.00	71.86 0.71 0.00	71.67 0.50 0.00	69.08 0.48 0.00	68.30 0.61 0.00	67.47 0.13 0.00	63.20 -0.06 0.00	63.77 0.00 0.00	63.00 0.13 0.00	72.99 0.36 0.00	62.82 0.44 0.00	51.78 -0.63 0.00	44.37 -1.85 -3.09
HIGH FALLS___HY 23754	44.89 2.64 -4.60	43.40 2.30 -7.22	42.01 2.07 -8.62	42.13 2.10 -7.79	42.31 2.17 -7.31	45.04 2.69 -4.46	64.86 3.73 -15.12	67.48 4.47 0.00	71.47 4.74 0.00	72.80 5.02 0.00	76.56 5.41 0.00	77.48 5.41 0.00	76.55 5.41 0.00	76.65 5.48 0.00	73.81 5.21 0.00	72.84 5.14 0.00	72.52 5.18 0.00	67.95 4.68 0.00	68.55 4.78 0.00	67.53 4.65 0.00	78.07 5.45 0.00	66.82 4.43 0.00	56.07 3.67 0.00	59.36 3.32 -12.90
HILLBURN___GT 23639	44.58 2.56 -4.37	42.79 2.10 -6.81	41.37 1.91 -8.13	41.53 1.93 -7.35	41.70 1.97 -6.89	44.60 2.50 -4.21	63.59 3.31 -14.27	67.48 4.47 0.00	71.53 4.80 0.00	72.87 5.08 0.00	76.56 5.41 0.00	77.48 5.41 0.00	76.55 5.41 0.00	76.65 5.48 0.00	73.81 5.21 0.00	72.84 5.14 0.00	72.52 5.18 0.00	68.01 4.74 0.00	68.61 4.85 0.00	67.59 4.72 0.00	78.15 5.52 0.00	66.04 4.43 0.78	53.48 3.67 2.59	58.41 3.11 -12.17
HOLTSVILLE_IC_1 23690	80.55 4.37 -38.53	79.27 3.86 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.20 4.55 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.89 7.40 -12.34	88.22 7.40 -9.65	85.83 7.20 -10.03	85.62 7.11 -10.82	85.64 7.14 -11.17	85.59 6.58 -15.75	85.46 6.70 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.19 6.30 -22.51	85.18 5.24 -27.53	81.18 4.75 -33.30
HOLTSVILLE_IC_10 23699	80.74 4.56 -38.53	79.41 4.00 -41.53	80.66 3.79 -45.55	80.24 3.87 -44.12	80.73 3.94 -43.95	80.35 4.70 -37.76	79.60 5.52 -28.07	82.82 7.37 -12.44	83.76 7.67 -9.36	92.95 7.80 -17.36	92.91 7.90 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	88.86 8.04 -9.65	86.38 7.75 -10.03	86.16 7.65 -10.82	86.11 7.61 -11.17	86.10 7.09 -15.75	85.91 7.14 -15.00	91.43 7.10 -21.45	113.67 8.28 -32.76	91.63 6.74 -22.51	85.54 5.61 -27.53	81.40 4.96 -33.30
HOLTSVILLE_IC_2 23691	80.55 4.37 -38.53	79.27 3.86 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.20 4.55 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.89 7.40 -12.34	88.22 7.40 -9.65	85.83 7.20 -10.03	85.62 7.11 -10.82	85.64 7.14 -11.17	85.59 6.58 -15.75	85.46 6.70 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.19 6.30 -22.51	85.18 5.24 -27.53	81.18 4.75 -33.30
HOLTSVILLE_IC_3 23692	80.55 4.37 -38.53	79.27 3.86 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.20 4.55 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.89 7.40 -12.34	88.22 7.40 -9.65	85.83 7.20 -10.03	85.62 7.11 -10.82	85.64 7.14 -11.17	85.59 6.58 -15.75	85.46 6.70 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.19 6.30 -22.51	85.18 5.24 -27.53	81.18 4.75 -33.30
HOLTSVILLE_IC_4 23693	80.55 4.37 -38.53	79.27 3.86 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.20 4.55 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.89 7.40 -12.34	88.22 7.40 -9.65	85.83 7.20 -10.03	85.62 7.11 -10.82	85.64 7.14 -11.17	85.59 6.58 -15.75	85.46 6.70 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.19 6.30 -22.51	85.18 5.24 -27.53	81.18 4.75 -33.30
HOLTSVILLE_IC_5 23694	80.55 4.37 -38.53	79.27 3.86 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.20 4.55 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.89 7.40 -12.34	88.22 7.40 -9.65	85.83 7.20 -10.03	85.62 7.11 -10.82	85.64 7.14 -11.17	85.59 6.58 -15.75	85.46 6.70 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.19 6.30 -22.51	85.18 5.24 -27.53	81.18 4.75 -33.30
HOLTSVILLE_IC_6 23695	80.74 4.56 -38.53	79.41 4.00 -41.53	80.66 3.79 -45.55	80.24 3.87 -44.12	80.73 3.94 -43.95	80.35 4.70 -37.76	79.60 5.52 -28.07	82.82 7.37 -12.44	83.76 7.67 -9.36	92.95 7.80 -17.36	92.91 7.90 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	88.86 8.04 -9.65	86.38 7.75 -10.03	86.16 7.65 -10.82	86.11 7.61 -11.17	86.10 7.09 -15.75	85.91 7.14 -15.00	91.43 7.10 -21.45	113.67 8.28 -32.76	91.63 6.74 -22.51	85.54 5.61 -27.53	81.40 4.96 -33.30
HOLTSVILLE_IC_7 23696	80.74 4.56 -38.53	79.41 4.00 -41.53	80.66 3.79 -45.55	80.24 3.87 -44.12	80.73 3.94 -43.95	80.35 4.70 -37.76	79.60 5.52 -28.07	82.82 7.37 -12.44	83.76 7.67 -9.36	92.95 7.80 -17.36	92.91 7.90 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	88.86 8.04 -9.65	86.38 7.75 -10.03	86.16 7.65 -10.82	86.11 7.61 -11.17	86.10 7.09 -15.75	85.91 7.14 -15.00	91.43 7.10 -21.45	113.67 8.28 -32.76	91.63 6.74 -22.51	85.54 5.61 -27.53	81.40 4.96 -33.30

HOLTSVILLE_IC_8 23697	80.74 4.56 -38.53	79.41 4.00 -41.53	80.66 3.79 -45.55	80.24 3.87 -44.12	80.73 3.94 -43.95	80.35 4.70 -37.76	79.60 5.52 -28.07	82.82 7.37 -12.44	83.76 7.67 -9.36	92.95 7.80 -17.36	92.91 7.90 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	88.86 8.04 -9.65	86.38 7.75 -10.03	86.16 7.65 -10.82	86.11 7.61 -11.17	86.10 7.09 -15.75	85.91 7.14 -15.00	91.43 7.10 -21.45	113.67 8.28 -32.76	91.63 6.74 -22.51	85.54 5.61 -27.53	81.40 4.96 -33.30
HOLTSVILLE_IC_9 23698	80.74 4.56 -38.53	79.41 4.00 -41.53	80.66 3.79 -45.55	80.24 3.87 -44.12	80.73 3.94 -43.95	80.35 4.70 -37.76	79.60 5.52 -28.07	82.82 7.37 -12.44	83.76 7.67 -9.36	92.95 7.80 -17.36	92.91 7.90 -13.86	92.32 7.93 -12.32	91.46 7.97 -12.34	88.86 8.04 -9.65	86.38 7.75 -10.03	86.16 7.65 -10.82	86.11 7.61 -11.17	86.10 7.09 -15.75	85.91 7.14 -15.00	91.43 7.10 -21.45	113.67 8.28 -32.76	91.63 6.74 -22.51	85.54 5.61 -27.53	81.40 4.96 -33.30
HQ_GEN_CEDARS 23644	33.75 -3.65 0.25	30.26 -3.22 0.40	28.10 -2.76 0.47	28.89 -2.93 0.43	28.96 -3.48 0.40	33.44 -4.21 0.24	40.12 -5.06 0.83	53.43 -9.58 0.00	56.11 -10.61 0.01	57.62 -10.17 0.00	60.05 -11.10 0.00	60.39 -11.68 0.01	59.26 -11.88 0.01	59.42 -11.74 0.01	57.48 -11.11 0.01	56.51 -11.17 0.01	56.29 -11.04 0.01	53.21 -10.06 0.00	53.30 -10.46 0.01	53.13 -9.75 0.00	60.85 -11.77 0.01	52.33 -10.04 0.01	43.96 -8.44 0.01	38.72 -3.71 0.71
HQ_GEN_CHAT DC 23651	37.65 0.00 0.00	33.88 0.00 0.00	31.32 0.00 0.00	32.25 0.00 0.00	32.84 0.00 0.00	37.89 0.00 0.00	46.01 0.00 0.00	63.01 0.00 0.00	66.72 0.00 0.01	67.79 0.00 0.00	71.15 0.00 0.00	72.06 0.00 0.01	71.15 0.00 0.00	71.17 0.00 0.00	68.59 0.00 0.01	67.68 0.00 0.01	67.33 0.00 0.01	63.26 0.00 0.00	63.77 0.00 0.00	62.87 0.00 0.00	72.62 0.00 0.01	66.88 0.00 -4.50	52.24 0.00 0.17	38.79 0.00 4.35
HUDSON AVE_GT_3 23810	45.36 3.13 -4.58	43.84 2.74 -7.22	42.42 2.47 -8.62	42.55 2.52 -7.79	42.71 2.56 -7.31	45.57 3.22 -4.46	65.32 4.19 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.39 6.78 -1.82	78.34 7.19 -0.01	79.21 7.14 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.34 7.00 -2.74	78.34 6.90 -3.74	78.33 6.87 -4.13	76.45 6.45 -6.73	72.99 6.50 -2.72	72.46 6.35 -3.24	81.38 7.48 -1.27	72.74 6.05 -4.30	71.69 4.98 -14.31	60.13 4.10 -12.90
HUDSON AVE_GT_4 23540	45.36 3.13 -4.58	43.84 2.74 -7.22	42.42 2.47 -8.62	42.55 2.52 -7.79	42.71 2.56 -7.31	45.57 3.22 -4.46	65.32 4.19 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.39 6.78 -1.82	78.34 7.19 -0.01	79.21 7.14 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.34 7.00 -2.74	78.34 6.90 -3.74	78.33 6.87 -4.13	76.45 6.45 -6.73	72.99 6.50 -2.72	72.46 6.35 -3.24	81.38 7.48 -1.27	72.74 6.05 -4.30	71.69 4.98 -14.31	60.13 4.10 -12.90
HUDSON AVE_GT_5 23657	45.36 3.13 -4.58	43.84 2.74 -7.22	42.42 2.47 -8.62	42.55 2.52 -7.79	42.71 2.56 -7.31	45.57 3.22 -4.46	65.32 4.19 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.39 6.78 -1.82	78.34 7.19 -0.01	79.21 7.14 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.34 7.00 -2.74	78.34 6.90 -3.74	78.33 6.87 -4.13	76.45 6.45 -6.73	72.99 6.50 -2.72	72.46 6.35 -3.24	81.38 7.48 -1.27	72.74 6.05 -4.30	71.69 4.98 -14.31	60.13 4.10 -12.90
HUDSON_AVE_10 24168	45.39 3.16 -4.58	43.84 2.74 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.57 3.22 -4.46	65.37 4.23 -15.12	69.18 6.17 0.00	73.41 6.67 -0.01	76.59 6.98 -1.82	78.34 7.19 -0.01	79.28 7.21 0.00	78.41 7.26 -0.01	78.57 7.40 0.00	78.41 7.07 -2.74	78.40 6.97 -3.74	78.47 7.00 -4.13	76.51 6.52 -6.73	73.11 6.63 -2.72	72.59 6.48 -3.24	81.53 7.63 -1.27	72.74 6.05 -4.30	71.69 4.98 -14.31	60.13 4.10 -12.90
HUNTLEY___63 23557	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
HUNTLEY___64 23558	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
HUNTLEY___65 23559	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
HUNTLEY___66 23560	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
HUNTLEY___67 23561	33.97 -4.37 -0.69	31.06 -3.90 -1.08	29.05 -3.57 -1.29	29.80 -3.61 -1.17	30.32 -3.61 -1.10	33.52 -5.04 -0.67	39.68 -7.68 -1.36	56.39 -6.62 0.00	61.12 -5.61 0.00	61.08 -6.71 0.00	64.60 -6.55 0.00	66.23 -5.84 0.00	66.02 -5.12 0.00	65.48 -5.69 0.00	63.38 -5.21 0.00	63.02 -4.67 0.00	62.22 -5.12 0.00	58.27 -5.00 0.00	58.66 -5.10 0.00	57.47 -5.41 0.00	66.16 -6.46 0.00	57.58 -4.80 0.00	48.42 -3.98 0.00	39.29 -5.78 -1.93
HUNTLEY___68 23562	33.97 -4.37 -0.69	31.06 -3.90 -1.08	29.05 -3.57 -1.29	29.80 -3.61 -1.17	30.32 -3.61 -1.10	33.52 -5.04 -0.67	39.68 -7.68 -1.36	56.39 -6.62 0.00	61.12 -5.61 0.00	61.08 -6.71 0.00	64.60 -6.55 0.00	66.23 -5.84 0.00	66.02 -5.12 0.00	65.48 -5.69 0.00	63.38 -5.21 0.00	63.02 -4.67 0.00	62.22 -5.12 0.00	58.27 -5.00 0.00	58.66 -5.10 0.00	57.47 -5.41 0.00	66.16 -6.46 0.00	57.58 -4.80 0.00	48.42 -3.98 0.00	39.29 -5.78 -1.93
INDECK___CORINTH 23802	46.19 2.52 -6.02	45.57 2.24 -9.45	44.70 2.10 -11.28	44.67 2.23 -10.19	44.64 2.23 -9.56	46.46 2.73 -5.84	69.32 3.50 -19.82	68.05 5.04 0.00	71.80 5.07 0.00	72.94 5.15 0.00	76.27 5.12 0.00	76.40 4.32 0.00	73.92 2.77 0.00	75.65 4.48 0.00	72.85 4.25 0.00	71.68 3.99 0.00	71.98 4.65 0.00	67.88 4.62 0.00	67.59 3.83 0.00	67.53 4.65 0.00	77.49 4.87 0.00	66.69 4.30 0.00	55.45 3.04 0.00	63.08 3.06 -16.88
INDECK___ILION 23567	38.41 0.75 0.00	34.55 0.68 0.00	31.92 0.60 0.00	32.86 0.61 0.00	33.46 0.62 0.00	38.68 0.80 0.00	47.21 1.20 0.00	64.71 1.70 0.00	68.60 1.87 0.00	69.69 1.90 0.00	73.07 1.92 0.00	74.02 1.95 0.00	72.71 1.57 0.00	72.74 1.57 0.00	70.11 1.51 0.00	69.11 1.42 0.00	68.75 1.41 0.00	64.59 1.33 0.00	65.10 1.34 0.00	64.51 1.63 0.00	74.59 1.96 0.00	64.07 1.68 0.00	53.61 1.21 0.00	44.09 0.95 0.00

INDECK___OLEAN 23982	35.46 -2.97 -0.78	32.39 -2.71 -1.23	30.35 -2.44 -1.47	31.15 -2.42 -1.32	31.69 -2.40 -1.24	35.77 -2.88 -0.76	43.74 -4.05 -1.78	61.37 -1.64 0.00	66.06 -0.67 0.00	66.30 -1.49 0.00	69.87 -1.28 0.00	71.64 -0.43 0.00	71.15 0.00 0.00	70.74 -0.43 0.00	68.46 -0.14 0.00	67.83 0.14 0.00	66.80 -0.54 0.00	62.44 -0.82 0.00	62.75 -1.02 0.00	61.99 -0.88 0.00	71.61 -1.02 0.00	61.95 -0.44 0.00	51.20 -1.21 0.00	41.32 -4.01 -2.19
INDECK___OSWEGO 23783	36.84 -1.13 -0.32	33.40 -0.98 -0.50	31.02 -0.91 -0.60	31.85 -0.94 -0.54	32.40 -0.95 -0.51	37.06 -1.14 -0.31	45.68 -1.38 -1.05	61.30 -1.70 0.00	65.13 -1.60 0.00	66.09 -1.69 0.00	69.44 -1.71 0.00	70.34 -1.73 0.00	69.44 -1.71 0.00	69.46 -1.71 0.00	66.95 -1.65 0.00	66.07 -1.62 0.00	65.65 -1.68 0.00	61.62 -1.64 0.00	62.11 -1.66 0.00	61.30 -1.57 0.00	70.88 -1.74 0.00	60.89 -1.50 0.00	50.99 -1.41 0.00	42.78 -1.25 -0.90
INDECK___YERKES 23781	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
INDIAN POINT_GT_1 24139	44.86 2.67 -4.54	43.44 2.37 -7.20	42.07 2.16 -8.59	42.20 2.19 -7.76	42.35 2.23 -7.28	45.14 2.80 -4.45	64.76 3.68 -15.07	68.11 5.10 0.00	72.14 5.41 0.00	73.53 5.69 -0.05	77.20 6.05 0.00	78.13 6.05 0.00	77.27 6.12 0.00	77.36 6.19 0.00	76.73 5.90 -2.23	76.73 5.82 -3.21	77.16 5.86 -3.96	68.88 5.44 -0.18	69.32 5.48 -0.07	68.30 5.34 -0.09	79.96 6.32 -1.02	65.97 5.12 1.53	51.57 4.24 5.08	59.44 3.45 -12.85
INDIAN POINT_GT_2 23659	44.86 2.67 -4.54	43.44 2.37 -7.20	42.07 2.16 -8.59	42.20 2.19 -7.76	42.35 2.23 -7.28	45.14 2.80 -4.45	64.76 3.68 -15.07	68.11 5.10 0.00	72.14 5.41 0.00	73.53 5.69 -0.05	77.20 6.05 0.00	78.13 6.05 0.00	77.27 6.12 0.00	77.36 6.19 0.00	76.73 5.90 -2.23	76.73 5.82 -3.21	77.16 5.86 -3.96	68.88 5.44 -0.18	69.32 5.48 -0.07	68.30 5.34 -0.09	79.96 6.32 -1.02	65.97 5.12 1.53	51.57 4.24 5.08	59.44 3.45 -12.85
INDIAN POINT_GT_3 24019	44.86 2.67 -4.54	43.44 2.37 -7.20	42.07 2.16 -8.59	42.20 2.19 -7.76	42.35 2.23 -7.28	45.14 2.80 -4.45	64.76 3.68 -15.07	68.11 5.10 0.00	72.14 5.41 0.00	73.53 5.69 -0.05	77.20 6.05 0.00	78.13 6.05 0.00	77.27 6.12 0.00	77.36 6.19 0.00	76.73 5.90 -2.23	76.73 5.82 -3.21	77.16 5.86 -3.96	68.88 5.44 -0.18	69.32 5.48 -0.07	68.30 5.34 -0.09	79.96 6.32 -1.02	65.97 5.12 1.53	51.57 4.24 5.08	59.44 3.45 -12.85
INDIAN POINT___2 23530	44.77 2.64 -4.48	43.61 2.51 -7.22	42.23 2.29 -8.62	42.36 2.32 -7.79	42.51 2.36 -7.31	45.31 2.96 -4.46	65.00 3.86 -15.12	68.36 5.36 0.00	72.47 5.74 0.00	73.89 6.03 -0.07	77.55 6.40 0.00	78.49 6.41 0.00	77.62 6.47 0.00	77.72 6.55 0.00	77.08 6.24 -2.24	77.07 6.16 -3.22	77.50 6.19 -3.97	69.28 5.76 -0.26	69.67 5.80 -0.10	68.59 5.60 -0.12	80.26 6.61 -1.02	65.58 5.37 2.17	49.63 4.45 7.23	59.70 3.67 -12.90
INDIAN POINT___3 23531	44.64 2.45 -4.54	43.11 2.10 -7.13	41.74 1.91 -8.51	41.87 1.93 -7.69	42.02 1.97 -7.21	44.76 2.46 -4.41	64.21 3.27 -14.93	67.48 4.47 0.00	71.53 4.80 0.00	72.85 5.02 -0.04	76.49 5.34 0.00	77.41 5.33 0.00	76.55 5.41 0.00	76.65 5.48 0.00	76.04 5.21 -2.23	76.05 5.14 -3.21	76.48 5.18 -3.96	68.23 4.81 -0.16	68.68 4.85 -0.07	67.67 4.72 -0.08	79.16 5.52 -1.02	65.45 4.43 1.37	51.57 3.72 4.56	58.98 3.11 -12.73
IP CORINTH___1 23988	46.23 2.56 -6.02	45.60 2.27 -9.45	44.77 2.16 -11.28	44.70 2.26 -10.19	44.67 2.27 -9.56	46.50 2.77 -5.84	69.42 3.59 -19.82	68.17 5.17 0.00	71.94 5.20 0.00	73.08 5.29 0.00	76.34 5.19 0.00	76.47 4.40 0.00	73.99 2.85 0.00	75.72 4.55 0.00	72.92 4.32 0.00	71.82 4.13 0.00	72.05 4.71 0.00	68.01 4.74 0.00	67.66 3.89 0.00	67.59 4.72 0.00	77.56 4.94 0.00	66.75 4.37 0.00	55.50 3.09 0.00	63.13 3.11 -16.88
IP___TICONDEROGA 23804	46.54 3.05 -5.84	45.76 2.71 -9.18	44.87 2.60 -10.95	44.88 2.74 -9.89	44.85 2.73 -9.28	46.86 3.30 -5.67	69.19 3.96 -19.22	68.86 5.86 0.00	72.67 5.94 0.00	73.96 6.17 0.00	77.20 6.05 0.00	77.55 5.48 0.00	75.84 4.70 0.00	76.58 5.41 0.00	73.81 5.21 0.00	72.70 5.01 0.00	72.79 5.45 0.00	68.58 5.31 0.00	68.74 4.97 0.00	68.47 5.60 0.00	78.58 5.96 0.00	67.32 4.93 0.00	56.23 3.83 0.00	63.11 3.58 -16.39
JARVIS____ 23743	37.77 0.11 0.00	33.98 0.10 0.00	31.42 0.09 0.00	32.34 0.10 0.00	32.94 0.10 0.00	38.00 0.11 0.00	46.19 0.18 0.00	63.13 0.13 0.00	66.86 0.13 0.00	67.92 0.14 0.00	71.22 0.07 0.00	72.14 0.07 0.00	71.08 -0.07 0.00	71.10 -0.07 0.00	68.53 -0.07 0.00	67.62 -0.07 0.00	67.34 0.00 0.00	63.26 0.00 0.00	63.70 -0.06 0.00	62.94 0.06 0.00	72.70 0.07 0.00	62.51 0.12 0.00	52.46 0.05 0.00	43.31 0.17 0.00
JENNISON___1 23625	43.67 2.52 -3.49	41.55 2.20 -5.47	39.85 2.00 -6.52	40.17 2.03 -5.89	40.47 2.10 -5.53	43.99 2.73 -3.38	61.36 3.91 -11.44	68.05 5.04 0.00	72.27 5.54 0.00	73.55 5.76 0.00	77.20 6.05 0.00	78.13 6.05 0.00	75.63 4.48 0.00	75.58 4.41 0.00	72.78 4.18 0.00	71.68 3.99 0.00	71.38 4.04 0.00	66.93 3.67 0.00	67.66 3.89 0.00	68.09 5.22 0.00	78.58 5.96 0.00	67.01 4.74 0.12	55.63 3.62 0.39	56.13 3.24 -9.76
JENNISON___2 23626	43.63 2.49 -3.49	41.55 2.20 -5.47	39.82 1.97 -6.52	40.14 2.00 -5.89	40.44 2.07 -5.53	43.99 2.73 -3.38	61.32 3.86 -11.44	68.05 5.04 0.00	72.20 5.47 0.00	73.48 5.69 0.00	77.20 6.05 0.00	78.13 6.05 0.00	75.63 4.48 0.00	75.58 4.41 0.00	72.71 4.12 0.00	71.68 3.99 0.00	71.38 4.04 0.00	66.93 3.67 0.00	67.66 3.89 0.00	68.03 5.16 0.00	78.51 5.88 0.00	66.95 4.68 0.12	55.58 3.56 0.39	56.09 3.19 -9.76
KEDC PORT_JEFF_GT2 24210	80.63 4.44 -38.53	79.31 3.90 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.24 4.58 -37.76	79.46 5.38 -28.07	82.63 7.18 -12.44	83.50 7.41 -9.36	92.68 7.52 -17.36	92.63 7.61 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.50 7.69 -9.65	86.04 7.41 -10.03	85.89 7.38 -10.82	85.84 7.34 -11.17	85.85 6.83 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.38 6.49 -22.51	85.39 5.45 -27.53	81.35 4.92 -33.30
KEDC PORT_JEFF_GT3 24211	80.63 4.44 -38.53	79.31 3.90 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.24 4.58 -37.76	79.46 5.38 -28.07	82.63 7.18 -12.44	83.50 7.41 -9.36	92.68 7.52 -17.36	92.63 7.61 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.50 7.69 -9.65	86.04 7.41 -10.03	85.89 7.38 -10.82	85.84 7.34 -11.17	85.85 6.83 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.38 6.49 -22.51	85.39 5.45 -27.53	81.35 4.92 -33.30
KEDC_GLWD_GT4 24219	79.65 3.46 -38.53	78.42 3.02 -41.53	79.63 2.76 -45.55	79.17 2.81 -44.12	79.64 2.86 -43.95	79.21 3.56 -37.76	78.68 4.60 -28.07	81.94 6.49 -12.44	83.03 6.94 -9.36	92.34 7.19 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	90.68 6.35 -21.45	112.87 7.48 -32.76	91.07 6.18 -22.51	85.39 5.45 -27.53	80.88 4.44 -33.30

KEDC_GLWD_GT5 24220	79.65 3.46 -38.53	78.42 3.02 -41.53	79.63 2.76 -45.55	79.17 2.81 -44.12	79.64 2.86 -43.95	79.21 3.56 -37.76	78.68 4.60 -28.07	81.94 6.49 -12.44	83.03 6.94 -9.36	92.34 7.19 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	90.68 6.35 -21.45	112.87 7.48 -32.76	91.07 6.18 -22.51	85.39 5.45 -27.53	80.88 4.44 -33.30
KENSICO____ 23655	45.01 2.79 -4.57	43.53 2.44 -7.21	42.18 2.26 -8.60	42.28 2.26 -7.77	42.46 2.33 -7.29	45.26 2.92 -4.46	64.88 3.77 -15.10	68.30 5.29 0.00	72.34 5.61 0.00	73.81 5.97 -0.06	77.41 6.26 0.00	78.34 6.27 0.00	77.48 6.33 0.00	77.57 6.41 0.00	77.01 6.17 -2.24	76.93 6.02 -3.22	77.36 6.06 -3.96	69.12 5.63 -0.23	69.53 5.68 -0.09	68.51 5.53 -0.11	80.18 6.54 -1.02	65.68 5.24 1.95	50.34 4.40 6.47	59.64 3.62 -12.87
KIAC_JFK_GT1 23816	45.66 3.43 -4.58	44.01 2.91 -7.22	42.54 2.60 -8.62	42.65 2.61 -7.79	42.81 2.66 -7.31	45.80 3.45 -4.46	65.64 4.51 -15.12	69.75 6.74 0.00	73.95 7.21 -0.02	77.45 7.52 -2.14	78.77 7.61 -0.01	79.71 7.64 0.00	78.84 7.68 -0.01	79.21 8.04 0.00	78.95 7.61 -2.74	78.94 7.51 -3.74	79.01 7.54 -4.13	77.02 7.02 -6.73	73.56 7.08 -2.72	73.09 6.98 -3.24	82.22 8.28 -1.31	73.05 6.36 -4.30	71.90 5.19 -14.31	60.31 4.27 -12.90
KIAC_JFK_GT2 23817	45.66 3.43 -4.58	44.01 2.91 -7.22	42.54 2.60 -8.62	42.65 2.61 -7.79	42.81 2.66 -7.31	45.80 3.45 -4.46	65.64 4.51 -15.12	69.75 6.74 0.00	73.95 7.21 -0.02	77.45 7.52 -2.14	78.77 7.61 -0.01	79.71 7.64 0.00	78.84 7.68 -0.01	79.21 8.04 0.00	78.95 7.61 -2.74	78.94 7.51 -3.74	79.01 7.54 -4.13	77.02 7.02 -6.73	73.56 7.08 -2.72	73.09 6.98 -3.24	82.22 8.28 -1.31	73.05 6.36 -4.30	71.90 5.19 -14.31	60.31 4.27 -12.90
KINTIGH____ 23543	33.82 -4.41 -0.57	30.85 -3.93 -0.90	28.76 -3.63 -1.07	29.54 -3.68 -0.97	30.04 -3.71 -0.91	33.40 -5.04 -0.55	39.40 -7.50 -0.89	56.01 -6.99 0.00	60.52 -6.21 0.00	60.60 -7.19 0.00	64.03 -7.11 0.00	65.59 -6.49 0.00	65.24 -5.91 0.00	64.76 -6.41 0.00	62.63 -5.97 0.00	62.21 -5.48 0.00	61.55 -5.79 0.00	57.70 -5.57 0.00	58.15 -5.61 0.00	56.84 -6.04 0.00	65.51 -7.12 0.00	56.83 -5.55 0.00	47.95 -4.45 0.00	39.09 -5.65 -1.60
LEDERLE____ 23769	45.06 2.97 -4.43	43.26 2.47 -6.90	41.82 2.26 -8.24	41.98 2.29 -7.45	42.16 2.33 -6.98	45.07 2.92 -4.27	64.29 3.82 -14.46	68.11 5.10 0.00	72.20 5.47 0.00	73.55 5.76 0.00	77.27 6.12 0.00	78.20 6.13 0.00	77.27 6.12 0.00	77.36 6.19 0.00	74.56 5.97 0.00	73.58 5.89 0.00	73.19 5.86 0.00	68.70 5.44 0.00	69.25 5.48 0.00	68.22 5.34 0.00	78.94 6.32 0.00	66.54 5.12 0.96	53.40 4.19 3.20	59.05 3.58 -12.33
LINDEN COGEN____ 23786	45.28 3.05 -4.58	43.74 2.64 -7.22	42.32 2.38 -8.62	42.45 2.42 -7.79	42.61 2.46 -7.31	45.46 3.11 -4.46	65.23 4.09 -15.12	68.86 5.86 0.00	73.08 6.34 -0.01	76.25 6.64 -1.82	78.13 6.97 -0.01	78.99 6.92 0.00	78.20 7.04 -0.01	78.29 7.12 0.00	78.20 6.86 -2.74	78.13 6.70 -3.74	78.20 6.73 -4.13	76.26 6.26 -6.73	72.86 6.38 -2.72	72.27 6.16 -3.24	81.16 7.26 -1.27	72.49 5.80 -4.30	71.59 4.87 -14.31	60.05 4.01 -12.90
LIPA_MISC_IPP 23656	80.66 4.48 -38.53	79.34 3.93 -41.53	80.63 3.76 -45.55	80.20 3.84 -44.12	80.69 3.91 -43.95	80.27 4.62 -37.76	79.42 5.34 -28.07	82.57 7.12 -12.44	83.43 7.34 -9.36	92.61 7.46 -17.36	92.55 7.54 -13.86	91.89 7.50 -12.32	91.03 7.54 -12.34	88.43 7.62 -9.65	85.97 7.34 -10.03	85.82 7.31 -10.82	85.78 7.27 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.32 6.43 -22.51	85.28 5.35 -27.53	81.22 4.79 -33.30
LITTLE FALLS___HYD 24013	39.27 1.62 0.00	35.30 1.42 0.00	32.58 1.25 0.00	33.54 1.29 0.00	34.19 1.35 0.00	39.59 1.70 0.00	48.49 2.48 0.00	66.79 3.78 0.00	70.87 4.14 0.00	71.99 4.20 0.00	75.56 4.41 0.00	76.47 4.40 0.00	75.06 3.91 0.00	75.01 3.84 0.00	72.30 3.70 0.00	71.35 3.66 0.00	70.91 3.57 0.00	66.55 3.29 0.00	67.15 3.38 0.00	66.58 3.71 0.00	77.13 4.50 0.00	66.32 3.93 0.00	55.13 2.73 0.00	45.21 2.07 0.00
LONG_LAKE_PHOENIX 24014	37.08 -0.90 -0.33	33.58 -0.81 -0.51	31.19 -0.75 -0.61	32.03 -0.77 -0.56	32.61 -0.76 -0.52	37.30 -0.91 -0.32	45.99 -1.10 -1.08	61.75 -1.26 0.00	65.60 -1.13 0.00	66.50 -1.29 0.00	69.87 -1.28 0.00	70.85 -1.23 0.00	70.01 -1.14 0.00	69.96 -1.21 0.00	67.43 -1.17 0.00	66.54 -1.15 0.00	66.19 -1.14 0.00	62.06 -1.20 0.00	62.62 -1.15 0.00	61.68 -1.19 0.00	71.32 -1.31 0.00	61.33 -1.06 0.00	51.31 -1.10 0.00	43.02 -1.04 -0.92
LOVETT___3 23632	44.17 2.07 -4.44	42.54 1.73 -6.93	41.16 1.57 -8.27	41.30 1.58 -7.47	41.46 1.61 -7.01	44.18 2.01 -4.28	63.10 2.58 -14.52	66.60 3.59 0.00	70.53 3.80 0.00	71.86 4.07 0.00	75.42 4.27 0.00	76.33 4.25 0.00	75.49 4.34 0.00	75.58 4.41 0.00	72.78 4.18 0.00	71.82 4.13 0.00	71.51 4.17 0.00	67.12 3.86 0.00	67.66 3.89 0.00	66.65 3.77 0.00	77.13 4.50 0.00	64.89 3.49 0.99	52.04 2.93 3.30	57.98 2.46 -12.38
LOVETT___4 23642	44.54 2.45 -4.44	42.84 2.03 -6.93	41.44 1.85 -8.27	41.59 1.87 -7.47	41.76 1.90 -7.01	44.56 2.39 -4.28	63.61 3.08 -14.52	67.16 4.16 0.00	71.20 4.47 0.00	72.47 4.68 0.00	76.13 4.98 0.00	77.05 4.97 0.00	76.20 5.05 0.00	76.29 5.12 0.00	73.47 4.87 0.00	72.50 4.81 0.00	72.18 4.85 0.00	67.69 4.43 0.00	68.29 4.53 0.00	67.27 4.40 0.00	77.78 5.16 0.00	65.51 4.12 0.99	52.51 3.41 3.30	58.41 2.89 -12.38
LOVETT___5 23593	44.54 2.45 -4.44	42.84 2.03 -6.93	41.44 1.85 -8.27	41.59 1.87 -7.47	41.76 1.90 -7.01	44.56 2.39 -4.28	63.61 3.08 -14.52	67.16 4.16 0.00	71.20 4.47 0.00	72.47 4.68 0.00	76.13 4.98 0.00	77.05 4.97 0.00	76.20 5.05 0.00	76.29 5.12 0.00	73.47 4.87 0.00	72.50 4.81 0.00	72.18 4.85 0.00	67.69 4.43 0.00	68.29 4.53 0.00	67.27 4.40 0.00	77.78 5.16 0.00	65.51 4.12 0.99	52.51 3.41 3.30	58.41 2.89 -12.38
LOWER RAQUET___HYD 24057	33.58 -3.88 0.19	30.19 -3.39 0.30	28.05 -2.91 0.36	28.82 -3.10 0.33	28.95 -3.58 0.31	33.34 -4.36 0.19	40.17 -5.20 0.64	52.92 -10.08 0.00	55.72 -11.01 0.00	57.15 -10.64 0.00	59.55 -11.60 0.00	59.75 -12.32 0.00	58.26 -12.88 0.01	58.92 -12.24 0.01	57.07 -11.52 0.00	56.12 -11.58 0.00	55.89 -11.45 0.00	52.76 -10.50 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.28 -12.35 0.00	51.91 -10.48 0.00	43.71 -8.70 0.00	38.80 -3.80 0.54
LOWER___HUDSON 24059	45.33 1.84 -5.83	44.70 1.66 -9.16	43.82 1.57 -10.93	43.74 1.61 -9.88	43.75 1.64 -9.27	45.48 1.93 -5.66	67.42 2.21 -19.20	65.97 2.96 0.00	69.67 2.94 0.00	70.91 3.12 0.00	74.21 3.06 0.00	74.88 2.81 0.00	73.64 2.49 0.00	74.09 2.92 0.00	71.34 2.74 0.00	70.33 2.64 0.00	70.16 2.83 0.00	66.05 2.78 0.00	66.44 2.68 0.00	65.64 2.77 0.00	75.75 3.12 0.00	64.88 2.50 0.00	54.50 2.10 0.00	61.44 1.94 -16.36
LWR___OSWEGATCHIE_HYD 23850	34.48 -3.09 0.08	31.07 -2.68 0.13	28.88 -2.29 0.16	29.72 -2.39 0.14	30.01 -2.69 0.13	34.62 -3.18 0.08	42.24 -3.50 0.28	55.76 -7.25 0.00	58.86 -7.87 0.00	59.86 -7.93 0.00	62.26 -8.89 0.00	62.49 -9.59 0.00	60.68 -10.46 0.00	61.49 -9.68 0.00	60.23 -8.37 0.00	59.23 -8.46 0.00	58.99 -8.35 0.00	55.48 -7.78 0.00	55.41 -8.35 0.00	55.77 -7.10 0.00	64.20 -8.42 0.00	55.34 -7.05 0.00	46.12 -6.29 0.00	40.18 -2.72 0.24

MAPLE_RIDGE_WT_1 323574	35.92 -1.36 0.38	32.10 -1.19 0.59	29.58 -1.03 0.71	30.51 -1.10 0.64	30.99 -1.25 0.60	36.01 -1.52 0.37	42.92 -1.84 1.25	59.41 -3.59 0.00	62.79 -3.94 0.00	63.99 -3.80 0.00	67.02 -4.13 0.00	67.75 -4.32 0.00	66.81 -4.34 0.00	66.83 -4.34 0.00	64.41 -4.18 0.00	63.49 -4.20 0.00	63.23 -4.11 0.00	59.47 -3.80 0.00	59.88 -3.89 0.00	59.23 -3.65 0.00	68.27 -4.36 0.00	58.64 -3.74 0.00	49.26 -3.14 0.00	40.70 -1.38 1.06
MG INDUSTRY___DRP 24185	44.78 1.39 -5.73	44.13 1.25 -9.00	43.23 1.16 -10.74	43.15 1.19 -9.71	43.16 1.22 -9.11	44.82 1.36 -5.57	66.35 1.47 -18.86	64.64 1.64 0.00	68.20 1.47 0.00	69.35 1.56 0.00	72.79 1.64 0.00	73.59 1.51 0.00	72.78 1.64 0.00	72.88 1.71 0.00	70.17 1.58 0.00	69.25 1.56 0.00	68.95 1.62 0.00	64.85 1.58 0.00	65.36 1.59 0.00	64.32 1.45 0.00	74.30 1.67 0.00	63.70 1.31 0.00	53.82 1.41 0.00	60.56 1.34 -16.08
MID___OSWEGATCHIE_HYD 23849	34.48 -3.09 0.08	31.07 -2.68 0.13	28.88 -2.29 0.16	29.72 -2.39 0.14	30.01 -2.69 0.13	34.62 -3.18 0.08	42.24 -3.50 0.28	55.76 -7.25 0.00	58.86 -7.87 0.00	59.86 -7.93 0.00	62.26 -8.89 0.00	62.49 -9.59 0.00	60.68 -10.46 0.00	61.49 -9.68 0.00	60.23 -8.37 0.00	59.23 -8.46 0.00	58.99 -8.35 0.00	55.48 -7.78 0.00	55.41 -8.35 0.00	55.77 -7.10 0.00	64.20 -8.42 0.00	55.34 -7.05 0.00	46.12 -6.29 0.00	40.18 -2.72 0.24
MID___RAQUETTE_HYD 23851	33.58 -3.88 0.19	30.19 -3.39 0.30	28.05 -2.91 0.36	28.82 -3.10 0.33	28.95 -3.58 0.31	33.34 -4.36 0.19	40.17 -5.20 0.64	52.92 -10.08 0.00	55.72 -11.01 0.00	57.15 -10.64 0.00	59.55 -11.60 0.00	59.75 -12.32 0.00	58.26 -12.88 0.01	58.92 -12.24 0.01	57.07 -11.52 0.00	56.12 -11.58 0.00	55.89 -11.45 0.00	52.76 -10.50 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.28 -12.35 0.00	51.91 -10.48 0.00	43.71 -8.70 0.00	38.80 -3.80 0.54
MILLIKEN___1 23584	34.05 -4.22 -0.61	31.08 -3.76 -0.96	28.97 -3.51 -1.15	29.68 -3.61 -1.04	30.17 -3.65 -0.97	34.32 -4.17 -0.60	43.23 -4.79 -2.01	56.58 -6.43 0.00	60.39 -6.34 0.00	61.14 -6.64 0.00	64.32 -6.83 0.00	65.30 -6.77 0.00	64.03 -7.11 0.00	63.91 -7.26 0.00	61.60 -7.00 0.00	60.72 -6.97 0.00	60.33 -7.00 0.00	56.49 -6.77 0.00	57.01 -6.76 0.00	56.65 -6.22 0.00	65.51 -7.12 0.00	56.15 -6.24 0.00	46.69 -5.71 0.00	40.11 -4.75 -1.72
MILLIKEN___2 23585	34.05 -4.22 -0.61	31.08 -3.76 -0.96	28.97 -3.51 -1.15	29.68 -3.61 -1.04	30.17 -3.65 -0.97	34.32 -4.17 -0.60	43.23 -4.79 -2.01	56.58 -6.43 0.00	60.39 -6.34 0.00	61.14 -6.64 0.00	64.32 -6.83 0.00	65.30 -6.77 0.00	64.03 -7.11 0.00	63.91 -7.26 0.00	61.60 -7.00 0.00	60.72 -6.97 0.00	60.33 -7.00 0.00	56.49 -6.77 0.00	57.01 -6.76 0.00	56.65 -6.22 0.00	65.51 -7.12 0.00	56.15 -6.24 0.00	46.69 -5.71 0.00	40.11 -4.75 -1.72
MILLIKEN___DIESEL 23629	34.05 -4.22 -0.61	31.08 -3.76 -0.96	28.97 -3.51 -1.15	29.68 -3.61 -1.04	30.17 -3.65 -0.97	34.32 -4.17 -0.60	43.23 -4.79 -2.01	56.58 -6.43 0.00	60.39 -6.34 0.00	61.14 -6.64 0.00	64.32 -6.83 0.00	65.30 -6.77 0.00	64.03 -7.11 0.00	63.91 -7.26 0.00	61.60 -7.00 0.00	60.72 -6.97 0.00	60.33 -7.00 0.00	56.49 -6.77 0.00	57.01 -6.76 0.00	56.65 -6.22 0.00	65.51 -7.12 0.00	56.15 -6.24 0.00	46.69 -5.71 0.00	40.11 -4.75 -1.72
MODEL_CITY_ENERGY 24167	34.02 -4.29 -0.66	31.05 -3.86 -1.03	29.01 -3.54 -1.23	29.78 -3.58 -1.11	30.30 -3.58 -1.04	33.45 -5.08 -0.64	39.23 -8.01 -1.22	56.20 -6.80 0.00	61.06 -5.67 0.00	60.94 -6.85 0.00	64.46 -6.69 0.00	66.16 -5.91 0.00	66.02 -5.12 0.00	65.40 -5.76 0.00	63.38 -5.21 0.00	63.02 -4.67 0.00	62.35 -4.98 0.00	58.33 -4.93 0.00	58.79 -4.97 0.00	57.47 -5.41 0.00	66.16 -6.46 0.00	57.58 -4.80 0.00	48.58 -3.83 0.00	39.24 -5.74 -1.84
MODERN_LFGE___ 323580	34.02 -4.29 -0.66	31.05 -3.86 -1.03	29.01 -3.54 -1.23	29.78 -3.58 -1.11	30.30 -3.58 -1.04	33.45 -5.08 -0.64	39.23 -8.01 -1.22	56.20 -6.80 0.00	61.06 -5.67 0.00	60.94 -6.85 0.00	64.46 -6.69 0.00	66.16 -5.91 0.00	66.02 -5.12 0.00	65.40 -5.76 0.00	63.38 -5.21 0.00	63.02 -4.67 0.00	62.35 -4.98 0.00	58.33 -4.93 0.00	58.79 -4.97 0.00	57.47 -5.41 0.00	66.16 -6.46 0.00	57.58 -4.80 0.00	48.58 -3.83 0.00	39.24 -5.74 -1.84
MOHAWK_PAPER___DRP 24187	45.55 2.00 -5.91	44.95 1.80 -9.28	44.06 1.66 -11.08	44.00 1.74 -10.01	44.00 1.77 -9.39	45.75 2.12 -5.74	67.95 2.48 -19.46	66.28 3.28 0.00	69.87 3.14 0.00	71.04 3.25 0.00	74.49 3.34 0.00	75.32 3.24 0.00	74.28 3.13 0.00	74.44 3.27 0.00	71.68 3.09 0.00	70.60 2.91 0.00	70.37 3.03 0.00	66.17 2.91 0.00	66.76 3.00 0.00	65.83 2.96 0.00	75.89 3.27 0.00	65.07 2.68 0.00	54.76 2.36 0.00	61.78 2.07 -16.57
MONGAUP___HYD 23641	44.49 2.67 -4.17	42.66 2.27 -6.51	41.16 2.07 -7.77	41.36 2.10 -7.02	41.56 2.13 -6.58	44.56 2.65 -4.02	63.27 3.63 -13.63	67.29 4.28 0.00	71.27 4.54 0.00	72.67 4.88 0.00	76.27 5.12 0.00	77.26 5.19 0.00	76.34 5.19 0.00	76.44 5.27 0.00	73.60 5.01 0.00	72.63 4.94 0.00	72.32 4.98 0.00	67.76 4.49 0.00	68.23 4.46 0.00	67.34 4.46 0.00	77.78 5.16 0.00	66.16 4.24 0.46	54.21 3.35 1.55	57.95 3.19 -11.62
MONTAUK___DIESEL 23721	81.64 5.46 -38.53	80.15 4.74 -41.53	81.38 4.51 -45.55	80.95 4.58 -44.12	81.48 4.70 -43.95	81.26 5.61 -37.76	80.52 6.44 -28.07	84.40 8.95 -12.44	85.63 9.54 -9.36	95.05 9.90 -17.36	95.04 10.03 -13.86	94.55 10.16 -12.32	93.74 10.25 -12.34	91.00 10.18 -9.65	88.44 9.81 -10.03	88.19 9.68 -10.82	88.13 9.63 -11.17	88.00 8.98 -15.75	87.82 9.05 -15.00	93.44 9.12 -21.45	115.99 10.60 -32.76	93.44 8.55 -22.51	86.75 6.81 -27.53	82.17 5.74 -33.30
N SALMON___HYD 24042	33.26 -4.14 0.25	29.86 -3.62 0.40	27.72 -3.13 0.47	28.50 -3.32 0.43	28.60 -3.84 0.40	32.98 -4.66 0.24	39.61 -5.57 0.83	52.48 -10.52 0.00	55.11 -11.61 0.01	56.67 -11.12 0.00	59.05 -12.10 0.00	59.38 -12.68 0.01	58.26 -12.88 0.01	58.49 -12.67 0.01	56.52 -12.07 0.01	55.57 -12.12 0.01	55.41 -11.92 0.01	52.38 -10.88 0.00	52.47 -11.29 0.01	52.25 -10.63 0.00	59.84 -12.78 0.01	51.40 -10.98 0.01	43.23 -9.17 0.01	38.25 -4.18 0.71
N.E._GEN_SANDY PD 24062	45.00 1.92 -5.43	44.10 1.69 -8.53	43.10 1.60 -10.18	43.09 1.64 -9.20	43.11 1.64 -8.63	45.13 1.97 -5.27	66.27 2.39 -17.87	66.22 3.21 0.00	70.00 3.27 0.00	71.25 3.46 0.00	74.64 3.49 0.00	75.39 3.32 0.00	74.42 3.27 0.00	74.59 3.42 0.00	71.82 3.22 0.00	70.87 3.18 0.00	70.64 3.30 0.00	66.43 3.16 0.00	66.89 3.12 0.00	66.08 3.21 0.00	76.26 3.63 0.00	69.76 2.87 -4.50	54.71 2.46 0.16	56.27 2.24 -10.88
NARROWS_GT1_1 24228	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_2 24229	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90

NARROWS_GT1_3 24230	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_4 24231	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_5 24232	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_6 24233	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_7 24234	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT1_8 24235	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_1 24236	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_2 24237	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_3 24238	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_4 24239	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_5 24240	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_6 24241	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_7 24242	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NARROWS_GT2_8 24243	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90
NEG CAPITAL___MECHNVIL 23645	45.62 2.11 -5.86	44.94 1.86 -9.20	44.06 1.75 -10.98	44.01 1.84 -9.92	44.02 1.87 -9.31	45.81 2.24 -5.69	67.96 2.67 -19.28	66.66 3.65 0.00	70.33 3.60 0.00	71.58 3.80 0.00	74.85 3.70 0.00	75.46 3.39 0.00	74.06 2.92 0.00	74.66 3.49 0.00	71.96 3.36 0.00	70.87 3.18 0.00	70.77 3.43 0.00	66.55 3.29 0.00	66.95 3.19 0.00	66.21 3.33 0.00	76.33 3.70 0.00	65.44 3.06 0.00	54.87 2.46 0.00	61.86 2.29 -16.43
NEG CENTRAL_HIGH_ACRES 23767	35.33 -2.82 -0.50	32.16 -2.51 -0.79	29.92 -2.35 -0.95	30.72 -2.39 -0.85	31.28 -2.36 -0.80	35.31 -3.07 -0.49	43.37 -4.37 -1.73	59.10 -3.91 0.00	63.39 -3.34 0.00	63.92 -3.86 0.00	67.38 -3.77 0.00	68.69 -3.39 0.00	68.09 -3.06 0.00	67.75 -3.42 0.00	65.37 -3.22 0.00	64.71 -2.98 0.00	64.24 -3.10 0.00	60.16 -3.10 0.00	60.64 -3.12 0.00	59.48 -3.40 0.00	68.70 -3.92 0.00	59.27 -3.12 0.00	49.73 -2.67 0.00	41.06 -3.49 -1.41

NEG CENTRAL___DRP 24199	36.28 -1.92 -0.55	33.01 -1.73 -0.86	30.72 -1.63 -1.02	31.53 -1.64 -0.93	32.07 -1.64 -0.87	36.45 -1.97 -0.53	45.35 -2.48 -1.82	60.49 -2.52 0.00	64.46 -2.27 0.00	65.28 -2.51 0.00	68.66 -2.49 0.00	69.77 -2.31 0.00	69.01 -2.13 0.00	68.89 -2.28 0.00	66.40 -2.20 0.00	65.59 -2.10 0.00	65.05 -2.29 0.00	60.99 -2.28 0.00	61.53 -2.23 0.00	60.61 -2.26 0.00	70.08 -2.54 0.00	60.27 -2.12 0.00	50.31 -2.10 0.00	42.26 -2.42 -1.53
NEG CENTRAL___INDECK 23768	36.29 -2.11 -0.75	33.16 -1.90 -1.18	30.97 -1.75 -1.40	31.77 -1.74 -1.27	32.32 -1.71 -1.19	36.42 -2.20 -0.73	45.11 -3.40 -2.51	61.18 -1.83 0.00	65.66 -1.07 0.00	66.03 -1.76 0.00	69.73 -1.42 0.00	70.70 -1.37 0.00	70.51 -0.64 0.00	69.96 -1.21 0.00	67.57 -1.03 0.00	66.88 -0.81 0.00	66.19 -1.14 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	61.36 -1.51 0.00	70.96 -1.67 0.00	61.33 -1.06 0.00	51.15 -1.26 0.00	42.26 -2.98 -2.10
NEG CENTRAL___SENECA 23627	35.93 -2.33 -0.61	32.71 -2.13 -0.96	30.50 -1.97 -1.15	31.29 -2.00 -1.04	31.81 -2.00 -0.97	36.06 -2.42 -0.60	44.97 -3.08 -2.05	59.98 -3.02 0.00	64.06 -2.67 0.00	64.81 -2.98 0.00	68.23 -2.92 0.00	69.41 -2.67 0.00	68.66 -2.49 0.00	68.47 -2.70 0.00	66.06 -2.54 0.00	65.25 -2.44 0.00	64.71 -2.63 0.00	60.61 -2.66 0.00	61.15 -2.61 0.00	60.17 -2.70 0.00	69.65 -2.98 0.00	59.95 -2.43 0.00	50.00 -2.41 0.00	41.88 -2.98 -1.72
NEG CENTRAL___STATE_STREET 24147	35.70 -2.45 -0.50	32.45 -2.20 -0.78	30.22 -2.04 -0.93	30.99 -2.10 -0.84	31.53 -2.10 -0.79	35.91 -2.46 -0.48	44.72 -2.94 -1.65	59.60 -3.40 0.00	63.53 -3.20 0.00	64.33 -3.46 0.00	67.66 -3.49 0.00	68.76 -3.32 0.00	67.80 -3.34 0.00	67.68 -3.49 0.00	65.23 -3.36 0.00	64.37 -3.32 0.00	63.90 -3.43 0.00	59.91 -3.35 0.00	60.45 -3.32 0.00	59.67 -3.21 0.00	68.99 -3.63 0.00	59.27 -3.12 0.00	49.42 -2.99 0.00	41.68 -2.85 -1.39
NEG MILLWOOD___DRP 24198	45.19 2.86 -4.68	43.72 2.51 -7.34	42.37 2.29 -8.76	42.49 2.32 -7.92	42.63 2.36 -7.43	45.42 2.99 -4.54	65.34 3.96 -15.37	68.49 5.48 0.00	72.47 5.74 0.00	73.82 6.03 0.00	77.55 6.40 0.00	78.63 6.56 0.00	77.76 6.62 0.00	77.79 6.62 0.00	77.19 6.38 -2.22	77.19 6.30 -3.20	77.63 6.33 -3.96	69.02 5.76 0.00	69.63 5.87 0.00	68.47 5.60 0.00	80.25 6.61 -1.01	67.88 5.30 -0.19	57.49 4.45 -0.63	59.83 3.58 -13.11
NEG NORTH_FLCN_SEA 23793	32.74 -4.63 0.28	29.31 -4.13 0.44	27.20 -3.60 0.52	27.97 -3.81 0.47	28.10 -4.30 0.44	32.43 -5.19 0.27	38.70 -6.40 0.91	51.79 -11.21 0.00	54.31 -12.41 0.01	55.86 -11.93 0.00	58.20 -12.95 0.00	58.52 -13.55 0.01	57.48 -13.66 0.01	57.57 -13.59 0.01	55.55 -13.03 0.01	54.62 -13.06 0.01	54.53 -12.79 0.01	51.62 -11.64 0.00	51.71 -12.05 0.01	51.56 -11.32 0.00	58.96 -13.65 0.01	50.59 -11.79 0.01	42.60 -9.80 0.01	37.44 -4.92 0.78
NEG NORTH_KES_CHATEGAY 23792	33.24 -4.14 0.27	29.80 -3.66 0.42	27.66 -3.16 0.50	28.44 -3.35 0.46	28.54 -3.88 0.43	32.93 -4.70 0.26	39.42 -5.71 0.89	52.23 -10.77 0.00	54.84 -11.88 0.01	56.40 -11.39 0.00	58.77 -12.38 0.00	59.09 -12.97 0.01	58.12 -13.02 0.01	58.21 -12.95 0.01	56.17 -12.42 0.01	55.23 -12.46 0.01	55.14 -12.19 0.01	52.13 -11.13 0.00	52.22 -11.54 0.01	52.00 -10.88 0.00	59.55 -13.07 0.01	51.15 -11.23 0.01	43.02 -9.38 0.01	38.11 -4.27 0.75
NEG NORTH___ALICE_FALLS 23915	32.93 -4.44 0.28	29.48 -3.96 0.44	27.36 -3.45 0.52	28.13 -3.64 0.47	28.23 -4.17 0.44	32.62 -5.00 0.27	38.98 -6.12 0.91	52.17 -10.84 0.00	54.71 -12.01 0.01	56.26 -11.52 0.00	58.63 -12.52 0.00	58.95 -13.12 0.01	57.91 -13.23 0.01	58.00 -13.17 0.01	55.97 -12.62 0.01	55.02 -12.66 0.01	54.94 -12.39 0.01	52.00 -11.26 0.00	52.09 -11.67 0.01	51.93 -10.94 0.00	59.40 -13.22 0.01	50.96 -11.42 0.01	42.91 -9.49 0.01	37.66 -4.70 0.78
NEG NORTH___LWR_SARANAC 23913	32.93 -4.44 0.28	29.48 -3.96 0.44	27.36 -3.45 0.52	28.17 -3.61 0.47	28.23 -4.17 0.44	32.62 -5.00 0.27	38.98 -6.12 0.91	52.17 -10.84 0.00	54.71 -12.01 0.01	56.26 -11.52 0.00	58.63 -12.52 0.00	58.95 -13.12 0.01	57.91 -13.23 0.01	58.00 -13.17 0.01	55.97 -12.62 0.01	55.02 -12.66 0.01	54.94 -12.39 0.01	52.00 -11.26 0.00	52.09 -11.67 0.01	51.93 -10.94 0.00	59.40 -13.22 0.01	50.96 -11.42 0.01	42.91 -9.49 0.01	37.66 -4.70 0.78
NEG NORTH___PLATTSBURG 23628	32.93 -4.44 0.28	29.48 -3.96 0.44	27.36 -3.45 0.52	28.13 -3.64 0.47	28.23 -4.17 0.44	32.62 -5.00 0.27	38.98 -6.12 0.91	52.17 -10.84 0.00	54.71 -12.01 0.01	56.26 -11.52 0.00	58.63 -12.52 0.00	58.95 -13.12 0.01	57.91 -13.23 0.01	58.00 -13.17 0.01	55.97 -12.62 0.01	55.02 -12.66 0.01	54.94 -12.39 0.01	52.00 -11.26 0.00	52.09 -11.67 0.01	51.93 -10.94 0.00	59.40 -13.22 0.01	50.96 -11.42 0.01	42.91 -9.49 0.01	37.66 -4.70 0.78
NEG WEST_LEA_LOCKPORT 23791	34.08 -4.22 -0.65	31.10 -3.79 -1.02	29.06 -3.48 -1.21	29.86 -3.48 -1.10	30.35 -3.51 -1.03	33.55 -4.96 -0.63	39.42 -7.78 -1.18	56.52 -6.49 0.00	61.33 -5.41 0.00	61.21 -6.58 0.00	64.75 -6.40 0.00	66.45 -5.62 0.00	66.31 -4.84 0.00	65.69 -5.48 0.00	63.66 -4.94 0.00	63.29 -4.40 0.00	62.62 -4.71 0.00	58.58 -4.68 0.00	58.98 -4.78 0.00	57.72 -5.16 0.00	66.45 -6.17 0.00	57.83 -4.55 0.00	48.74 -3.67 0.00	39.35 -5.61 -1.82
NEG WEST___LANCASTR 23811	34.56 -3.88 -0.78	31.58 -3.52 -1.23	29.53 -3.26 -1.47	30.32 -3.26 -1.32	30.83 -3.25 -1.24	34.67 -3.98 -0.76	42.17 -5.61 -1.78	58.66 -4.35 0.00	63.13 -3.60 0.00	63.31 -4.47 0.00	66.81 -4.34 0.00	68.40 -3.68 0.00	68.09 -3.06 0.00	67.61 -3.56 0.00	65.44 -3.16 0.00	64.92 -2.78 0.00	63.97 -3.37 0.00	59.91 -3.35 0.00	60.32 -3.44 0.00	59.35 -3.52 0.00	68.56 -4.07 0.00	59.45 -2.93 0.00	49.37 -3.04 0.00	40.24 -5.09 -2.19
NEG_PENN_ALLEGHNY 23528	38.61 -0.53 -1.49	35.77 -0.44 -2.34	33.67 -0.44 -2.79	34.35 -0.42 -2.52	34.81 -0.39 -2.36	39.11 -0.23 -1.44	50.68 -0.14 -4.81	63.13 0.13 0.00	66.93 0.20 0.00	67.86 0.07 0.00	71.29 0.14 0.00	72.29 0.22 0.00	71.50 0.36 0.00	71.45 0.28 0.00	68.87 0.27 0.00	68.03 0.34 0.00	67.47 0.13 0.00	63.33 0.06 0.00	63.89 0.13 0.00	63.00 0.13 0.00	72.92 0.29 0.00	62.70 0.31 0.00	52.20 -0.21 0.00	46.58 -0.73 -4.17
NEG___GEN_MONROE 24207	35.56 -2.64 -0.55	32.36 -2.37 -0.86	30.16 -2.19 -1.02	30.98 -2.19 -0.93	31.54 -2.17 -0.87	35.43 -2.99 -0.53	42.19 -4.60 -0.78	59.98 -3.02 0.00	64.73 -2.00 0.00	65.14 -2.64 0.00	68.80 -2.35 0.00	70.27 -1.80 0.00	69.72 -1.42 0.00	69.25 -1.92 0.00	66.95 -1.65 0.00	66.34 -1.35 0.00	65.72 -1.62 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.67 -2.20 0.00	70.16 -2.47 0.00	60.58 -1.81 0.00	50.78 -1.62 0.00	41.22 -3.45 -1.53
NEPA___ENERGY 23901	35.01 -3.54 -0.89	31.98 -3.29 -1.39	29.97 -3.01 -1.65	30.71 -3.03 -1.49	31.22 -3.02 -1.40	35.83 -2.92 -0.86	44.85 -3.40 -2.24	60.30 -2.71 0.00	64.39 -2.34 0.00	64.87 -2.91 0.00	68.37 -2.77 0.00	69.77 -2.31 0.00	69.23 -1.92 0.00	68.96 -2.21 0.00	66.54 -2.06 0.00	65.93 -1.76 0.00	64.91 -2.42 0.00	60.80 -2.47 0.00	61.21 -2.55 0.00	60.55 -2.33 0.00	70.16 -2.47 0.00	60.64 -1.75 0.00	49.68 -2.73 0.00	40.96 -4.66 -2.48
NEVERSINK___HYD 23608	43.57 1.96 -3.95	41.76 1.69 -6.19	40.25 1.53 -7.39	40.47 1.55 -6.68	40.71 1.61 -6.26	43.72 2.01 -3.83	61.74 2.76 -12.96	66.47 3.47 0.00	70.47 3.74 0.00	71.79 4.00 0.00	75.35 4.20 0.00	76.33 4.25 0.00	75.27 4.13 0.00	75.37 4.20 0.00	72.57 3.98 0.00	71.62 3.93 0.00	71.24 3.91 0.00	66.87 3.61 0.00	67.40 3.63 0.00	66.52 3.65 0.00	76.91 4.28 0.00	65.88 3.49 0.00	55.18 2.78 0.00	56.70 2.50 -11.06

NEWTON___FALLS_HYD 23847	34.48 -3.09 0.08	31.07 -2.68 0.13	28.88 -2.29 0.16	29.72 -2.39 0.14	30.01 -2.69 0.13	34.62 -3.18 0.08	42.24 -3.50 0.28	55.76 -7.25 0.00	58.86 -7.87 0.00	59.86 -7.93 0.00	62.26 -8.89 0.00	62.49 -9.59 0.00	60.68 -10.46 0.00	61.49 -9.68 0.00	60.23 -8.37 0.00	59.23 -8.46 0.00	58.99 -8.35 0.00	55.48 -7.78 0.00	55.41 -8.35 0.00	55.77 -7.10 0.00	64.20 -8.42 0.00	55.34 -7.05 0.00	46.12 -6.29 0.00	40.18 -2.72 0.24
NIAGARA____ 23760	33.78 -4.52 -0.65	30.83 -4.07 -1.02	28.81 -3.73 -1.21	29.57 -3.77 -1.10	30.09 -3.78 -1.03	33.14 -5.38 -0.63	38.82 -8.37 -1.19	55.51 -7.50 0.00	60.26 -6.47 0.00	60.13 -7.66 0.00	63.68 -7.47 0.00	65.37 -6.70 0.00	65.17 -5.98 0.00	64.55 -6.62 0.00	62.56 -6.04 0.00	62.21 -5.48 0.00	61.55 -5.79 0.00	57.63 -5.63 0.00	58.09 -5.68 0.00	56.65 -6.22 0.00	65.15 -7.48 0.00	56.77 -5.61 0.00	48.06 -4.35 0.00	38.96 -6.00 -1.82
NINE_MILE_1 23575	36.61 -1.32 -0.28	33.13 -1.19 -0.44	30.75 -1.10 -0.52	31.59 -1.13 -0.47	32.16 -1.12 -0.44	36.79 -1.36 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.73 -2.00 0.00	65.69 -2.10 0.00	69.02 -2.13 0.00	69.98 -2.09 0.00	69.08 -2.06 0.00	69.11 -2.06 0.00	66.61 -1.99 0.00	65.73 -1.96 0.00	65.38 -1.95 0.00	61.37 -1.90 0.00	61.85 -1.91 0.00	60.92 -1.95 0.00	70.45 -2.18 0.00	60.52 -1.87 0.00	50.78 -1.62 0.00	42.36 -1.55 -0.78
NINE_MILE_2 23744	36.60 -1.32 -0.27	33.11 -1.19 -0.42	30.73 -1.10 -0.50	31.61 -1.10 -0.46	32.15 -1.12 -0.43	36.79 -1.36 -0.26	45.15 -1.75 -0.89	60.99 -2.02 0.00	64.80 -1.94 0.00	65.69 -2.10 0.00	69.02 -2.13 0.00	69.98 -2.09 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.61 -1.99 0.00	65.73 -1.96 0.00	65.38 -1.95 0.00	61.37 -1.90 0.00	61.85 -1.91 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.78 -1.62 0.00	42.34 -1.55 -0.75
NM_CAPITAL___DRP 24208	45.33 1.84 -5.83	44.69 1.66 -9.15	43.78 1.53 -10.92	43.69 1.58 -9.87	43.70 1.61 -9.26	45.44 1.89 -5.66	67.25 2.07 -19.17	65.59 2.58 0.00	69.13 2.40 0.00	70.36 2.58 0.00	73.71 2.56 0.00	74.52 2.45 0.00	73.57 2.42 0.00	73.73 2.56 0.00	71.00 2.40 0.00	69.99 2.30 0.00	69.76 2.42 0.00	65.60 2.34 0.00	66.12 2.36 0.00	65.20 2.33 0.00	75.24 2.61 0.00	64.45 2.06 0.00	54.34 1.94 0.00	61.25 1.77 -16.34
NM_CENTRAL___DRP 24181	37.06 -0.94 -0.34	33.57 -0.85 -0.54	31.19 -0.78 -0.65	32.03 -0.81 -0.58	32.60 -0.79 -0.55	37.28 -0.95 -0.33	45.90 -1.24 -1.13	61.62 -1.39 0.00	65.53 -1.20 0.00	66.43 -1.36 0.00	69.80 -1.35 0.00	70.78 -1.30 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.36 -1.23 0.00	66.47 -1.22 0.00	66.06 -1.28 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	61.62 -1.26 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.25 -1.15 0.00	42.98 -1.12 -0.97
NM_FRONTIER___DRP 24179	33.94 -4.37 -0.66	30.98 -3.93 -1.03	28.95 -3.60 -1.23	29.71 -3.64 -1.11	30.24 -3.65 -1.04	33.30 -5.23 -0.64	39.00 -8.24 -1.22	56.01 -6.99 0.00	60.92 -5.81 0.00	60.74 -7.05 0.00	64.32 -6.83 0.00	66.02 -6.05 0.00	65.88 -5.26 0.00	65.26 -5.91 0.00	63.25 -5.35 0.00	62.88 -4.81 0.00	62.15 -5.18 0.00	58.20 -5.06 0.00	58.60 -5.17 0.00	57.28 -5.60 0.00	65.87 -6.75 0.00	57.33 -5.05 0.00	48.48 -3.93 0.00	39.15 -5.82 -1.84
NM_ST_REGIS___HYD 24053	33.53 -3.92 0.20	30.14 -3.42 0.32	28.00 -2.94 0.38	28.78 -3.13 0.34	28.87 -3.65 0.32	33.30 -4.40 0.20	40.10 -5.25 0.66	52.86 -10.14 0.00	55.58 -11.14 0.01	57.15 -10.64 0.00	59.48 -11.67 0.00	59.67 -12.40 0.01	58.33 -12.81 0.01	58.85 -12.31 0.01	57.00 -11.59 0.01	56.04 -11.64 0.01	55.81 -11.51 0.01	52.70 -10.57 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.27 -12.35 0.01	51.84 -10.54 0.01	43.65 -8.75 0.01	38.69 -3.88 0.57
NORTHPORT___1 23551	80.55 4.37 -38.53	79.27 3.86 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.20 4.55 -37.76	79.51 5.43 -28.07	82.44 6.99 -12.44	83.03 6.94 -9.36	91.93 6.78 -17.36	91.91 6.90 -13.86	91.17 6.77 -12.32	90.32 6.83 -12.34	87.79 6.97 -9.65	85.35 6.72 -10.03	85.28 6.77 -10.82	85.30 6.80 -11.17	85.28 6.26 -15.75	85.14 6.38 -15.00	90.62 6.29 -21.45	112.65 7.26 -32.76	90.82 5.93 -22.51	84.92 4.98 -27.53	81.22 4.79 -33.30
NORTHPORT___2 23552	80.55 4.37 -38.53	79.27 3.86 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.20 4.55 -37.76	79.51 5.43 -28.07	82.44 6.99 -12.44	83.03 6.94 -9.36	91.93 6.78 -17.36	91.91 6.90 -13.86	91.17 6.77 -12.32	90.32 6.83 -12.34	87.79 6.97 -9.65	85.35 6.72 -10.03	85.28 6.77 -10.82	85.30 6.80 -11.17	85.28 6.26 -15.75	85.14 6.38 -15.00	90.62 6.29 -21.45	112.65 7.26 -32.76	90.82 5.93 -22.51	84.92 4.98 -27.53	81.22 4.79 -33.30
NORTHPORT___3 23553	79.23 3.05 -38.53	78.12 2.71 -41.53	79.38 2.51 -45.55	78.91 2.55 -44.12	79.38 2.59 -43.95	78.83 3.18 -37.76	78.12 4.05 -28.06	80.99 5.54 -12.44	81.95 5.87 -9.35	91.25 6.10 -17.36	91.27 6.26 -13.85	90.65 6.27 -12.31	89.81 6.33 -12.34	87.22 6.41 -9.64	84.73 6.11 -10.02	84.53 6.02 -10.82	84.56 6.06 -11.16	84.64 5.63 -15.74	84.24 5.48 -14.99	89.79 5.47 -21.45	111.85 6.46 -32.76	90.06 5.18 -22.50	84.07 4.14 -27.52	79.89 3.45 -33.30
NORTHPORT___4 23650	79.23 3.05 -38.53	78.12 2.71 -41.53	79.38 2.51 -45.55	78.91 2.55 -44.12	79.38 2.59 -43.95	78.83 3.18 -37.76	78.12 4.05 -28.06	80.99 5.54 -12.44	81.95 5.87 -9.35	91.25 6.10 -17.36	91.27 6.26 -13.85	90.65 6.27 -12.31	89.81 6.33 -12.34	87.22 6.41 -9.64	84.73 6.11 -10.02	84.53 6.02 -10.82	84.56 6.06 -11.16	84.64 5.63 -15.74	84.24 5.48 -14.99	89.79 5.47 -21.45	111.85 6.46 -32.76	90.06 5.18 -22.50	84.07 4.14 -27.52	79.89 3.45 -33.30
NORTHPORT___IC 23718	80.55 4.37 -38.53	79.27 3.86 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.20 4.55 -37.76	79.51 5.43 -28.07	82.44 6.99 -12.44	83.03 6.94 -9.36	91.93 6.78 -17.36	91.91 6.90 -13.86	91.17 6.77 -12.32	90.32 6.83 -12.34	87.79 6.97 -9.65	85.35 6.72 -10.03	85.28 6.77 -10.82	85.30 6.80 -11.17	85.28 6.26 -15.75	85.14 6.38 -15.00	90.62 6.29 -21.45	112.65 7.26 -32.76	90.82 5.93 -22.51	84.92 4.98 -27.53	81.22 4.79 -33.30
NPX_GEN_CSC 323557	80.63 4.44 -38.53	79.27 3.86 -41.53	80.66 3.79 -45.55	80.20 3.84 -44.12	80.73 3.94 -43.95	80.24 4.58 -37.76	78.86 4.79 -28.07	81.69 6.24 -12.44	82.56 6.47 -9.36	91.80 6.64 -17.36	91.63 6.62 -13.86	91.02 6.63 -12.32	90.18 6.69 -12.34	87.51 6.69 -9.65	85.08 6.45 -10.03	84.94 6.43 -10.82	84.90 6.40 -11.17	84.96 5.95 -15.75	84.76 5.99 -15.00	90.36 6.04 -21.45	112.44 7.04 -32.76	95.07 5.68 -27.01	84.44 4.66 -27.37	76.32 4.23 -28.95
NSINS_S_GLNS_FALLS 23858	46.16 2.52 -5.98	45.51 2.24 -9.40	44.64 2.10 -11.22	44.61 2.23 -10.14	44.58 2.23 -9.51	46.43 2.73 -5.81	69.17 3.45 -19.71	67.98 4.98 0.00	71.67 4.94 0.00	72.87 5.08 0.00	76.13 4.98 0.00	76.40 4.32 0.00	74.14 2.99 0.00	75.58 4.41 0.00	72.85 4.25 0.00	71.68 3.99 0.00	71.92 4.58 0.00	67.76 4.49 0.00	67.59 3.83 0.00	67.46 4.59 0.00	77.42 4.79 0.00	66.57 4.18 0.00	55.45 3.04 0.00	62.95 3.02 -16.79
NUCOR_STEEL___DRP 24197	35.70 -2.45 -0.50	32.45 -2.20 -0.78	30.22 -2.04 -0.93	30.99 -2.10 -0.84	31.53 -2.10 -0.79	35.91 -2.46 -0.48	44.72 -2.94 -1.65	59.60 -3.40 0.00	63.53 -3.20 0.00	64.33 -3.46 0.00	67.66 -3.49 0.00	68.76 -3.32 0.00	67.80 -3.34 0.00	67.68 -3.49 0.00	65.23 -3.36 0.00	64.37 -3.32 0.00	63.90 -3.43 0.00	59.91 -3.35 0.00	60.45 -3.32 0.00	59.67 -3.21 0.00	68.99 -3.63 0.00	59.27 -3.12 0.00	49.42 -2.99 0.00	41.68 -2.85 -1.39

NYISO_LBMP_REFERENCE 24008	37.65 0.00 0.00	33.88 0.00 0.00	31.32 0.00 0.00	32.25 0.00 0.00	32.84 0.00 0.00	37.89 0.00 0.00	46.01 0.00 0.00	63.01 0.00 0.00	66.73 0.00 0.00	67.79 0.00 0.00	71.15 0.00 0.00	72.07 0.00 0.00	71.15 0.00 0.00	71.17 0.00 0.00	68.60 0.00 0.00	67.69 0.00 0.00	67.34 0.00 0.00	63.26 0.00 0.00	63.77 0.00 0.00	62.87 0.00 0.00	72.63 0.00 0.00	62.39 0.00 0.00	52.41 0.00 0.00	43.14 0.00 0.00
NYPA_BRENTWD____GT 24164	80.81 4.63 -38.53	79.48 4.07 -41.53	80.73 3.85 -45.55	80.27 3.90 -44.12	80.79 4.01 -43.95	80.43 4.77 -37.76	79.83 5.75 -28.07	83.14 7.69 -12.44	84.03 7.94 -9.36	92.68 7.52 -17.36	92.70 7.68 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.11 7.48 -10.03	85.96 7.45 -10.82	85.91 7.41 -11.17	85.91 6.90 -15.75	85.72 6.95 -15.00	91.06 6.73 -21.45	113.16 7.77 -32.76	91.26 6.36 -22.51	85.65 5.71 -27.53	81.57 5.13 -33.30
NYPA_GOWANUS____GT5 24156	45.55 3.31 -4.59	44.02 2.91 -7.23	42.61 2.66 -8.63	42.72 2.68 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.69 4.56 -15.12	69.50 6.49 -0.01	73.08 6.34 -0.01	76.65 6.71 -2.15	78.34 7.19 -0.01	80.00 7.93 0.00	78.63 7.47 -0.01	78.43 7.26 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.17 6.48 -3.82	81.72 7.77 -1.32	73.56 6.86 -4.31	72.22 5.50 -14.31	60.44 4.40 -12.90
NYPA_GOWANUS____GT6 24157	45.55 3.31 -4.59	44.02 2.91 -7.23	42.61 2.66 -8.63	42.72 2.68 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.69 4.56 -15.12	69.50 6.49 -0.01	73.08 6.34 -0.01	76.65 6.71 -2.15	78.34 7.19 -0.01	80.00 7.93 0.00	78.63 7.47 -0.01	78.43 7.26 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.17 6.48 -3.82	81.72 7.77 -1.32	73.56 6.86 -4.31	72.22 5.50 -14.31	60.44 4.40 -12.90
NYPA_HARLEM__RVR__GT1 24160	45.78 3.54 -4.59	44.22 3.12 -7.23	42.80 2.85 -8.63	42.91 2.87 -7.80	43.08 2.92 -7.31	45.96 3.60 -4.47	65.78 4.65 -15.12	69.50 6.49 -0.01	73.21 6.47 -0.01	76.51 6.58 -2.15	78.13 6.97 -0.01	79.28 7.21 0.00	78.27 7.11 -0.01	78.22 7.05 0.00	78.14 6.79 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.20 6.20 -6.74	73.16 6.19 -3.21	72.92 6.22 -3.82	81.35 7.41 -1.32	73.23 6.55 -4.29	72.12 5.40 -14.31	60.49 4.44 -12.90
NYPA_HARLEM__RVR__GT2 24161	45.78 3.54 -4.59	44.22 3.12 -7.23	42.80 2.85 -8.63	42.91 2.87 -7.80	43.08 2.92 -7.31	45.96 3.60 -4.47	65.78 4.65 -15.12	69.50 6.49 -0.01	73.21 6.47 -0.01	76.51 6.58 -2.15	78.13 6.97 -0.01	79.28 7.21 0.00	78.27 7.11 -0.01	78.22 7.05 0.00	78.14 6.79 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.20 6.20 -6.74	73.16 6.19 -3.21	72.92 6.22 -3.82	81.35 7.41 -1.32	73.23 6.55 -4.29	72.12 5.40 -14.31	60.49 4.44 -12.90
NYPA_KENT____GT 24152	45.59 3.35 -4.59	44.02 2.91 -7.23	42.61 2.66 -8.63	42.72 2.68 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.64 4.51 -15.12	69.44 6.43 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.41 7.26 -0.01	79.86 7.78 0.00	78.63 7.47 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.11 6.41 -3.82	81.65 7.70 -1.32	73.32 6.61 -4.32	72.12 5.40 -14.31	60.40 4.36 -12.90
NYPA_POUCH1____GT 24155	45.51 3.28 -4.59	43.99 2.88 -7.23	42.58 2.63 -8.63	42.69 2.64 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.64 4.51 -15.12	69.44 6.43 -0.01	72.94 6.21 -0.01	76.51 6.58 -2.15	78.20 7.04 -0.01	79.93 7.86 0.00	78.49 7.33 -0.01	78.14 6.97 0.00	78.36 6.93 -2.84	78.36 6.84 -3.84	78.37 6.87 -4.16	77.53 6.33 -7.94	73.35 6.38 -3.21	73.04 6.35 -3.82	81.65 7.70 -1.32	73.56 6.86 -4.31	72.22 5.50 -14.31	60.40 4.36 -12.90
NYPA_VERNON____GT2 24162	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
NYPA_VERNON____GT3 24163	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
NYPA__ASTORIA_CC1 323568	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
NYPA__ASTORIA_CC2 323569	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.81 3.45 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.21 6.47 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	79.50 7.42 0.00	78.49 7.33 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.43 6.90 -3.84	78.43 6.94 -4.16	77.59 6.39 -7.94	73.41 6.44 -3.21	73.04 6.35 -3.82	81.43 7.48 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.36 4.31 -12.90
NYPA__HOLTSVILL 23794	80.55 4.37 -38.53	79.24 3.83 -41.53	80.54 3.66 -45.55	80.11 3.74 -44.12	80.60 3.81 -43.95	80.16 4.51 -37.76	79.37 5.29 -28.07	82.44 6.99 -12.44	83.30 7.21 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.82 7.33 -12.34	88.22 7.40 -9.65	85.76 7.13 -10.03	85.62 7.11 -10.82	85.57 7.07 -11.17	85.59 6.58 -15.75	85.40 6.63 -15.00	90.99 6.66 -21.45	113.09 7.70 -32.76	91.13 6.24 -22.51	85.13 5.19 -27.53	81.18 4.75 -33.30
NYPA__HELLGATE_GT1 24158	45.78 3.54 -4.59	44.22 3.12 -7.23	42.80 2.85 -8.63	42.91 2.87 -7.80	43.08 2.92 -7.31	45.96 3.60 -4.47	65.78 4.65 -15.12	69.50 6.49 -0.01	73.21 6.47 -0.01	76.51 6.58 -2.15	78.13 6.97 -0.01	79.28 7.21 0.00	78.27 7.11 -0.01	78.22 7.05 0.00	78.14 6.79 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.20 6.20 -6.74	73.16 6.19 -3.21	72.92 6.22 -3.82	81.35 7.41 -1.32	73.23 6.55 -4.29	72.12 5.40 -14.31	60.49 4.44 -12.90
NYPA__HELLGATE_GT2 24159	45.78 3.54 -4.59	44.22 3.12 -7.23	42.80 2.85 -8.63	42.91 2.87 -7.80	43.08 2.92 -7.31	45.96 3.60 -4.47	65.78 4.65 -15.12	69.50 6.49 -0.01	73.21 6.47 -0.01	76.51 6.58 -2.15	78.13 6.97 -0.01	79.28 7.21 0.00	78.27 7.11 -0.01	78.22 7.05 0.00	78.14 6.79 -2.75	78.14 6.70 -3.75	78.21 6.73 -4.14	76.20 6.20 -6.74	73.16 6.19 -3.21	72.92 6.22 -3.82	81.35 7.41 -1.32	73.23 6.55 -4.29	72.12 5.40 -14.31	60.49 4.44 -12.90
NYS_BARGE__HYD 23848	34.11 -4.18 -0.64	31.15 -3.73 -1.00	29.08 -3.45 -1.20	29.88 -3.45 -1.08	30.41 -3.45 -1.02	33.62 -4.89 -0.62	39.43 -7.73 -1.15	56.64 -6.36 0.00	61.46 -5.27 0.00	61.42 -6.37 0.00	64.96 -6.19 0.00	66.67 -5.41 0.00	66.45 -4.70 0.00	65.83 -5.34 0.00	63.79 -4.80 0.00	63.43 -4.26 0.00	62.76 -4.58 0.00	58.71 -4.56 0.00	59.17 -4.59 0.00	57.84 -5.03 0.00	66.60 -6.03 0.00	57.96 -4.43 0.00	48.89 -3.51 0.00	39.37 -5.56 -1.79

O.H_GEN_BRUCE 24063	33.73 -4.56 -0.63	30.77 -4.10 -0.99	28.75 -3.76 -1.18	29.51 -3.81 -1.07	30.00 -3.84 -1.00	33.12 -5.38 -0.61	38.76 -8.37 -1.12	55.51 -7.50 0.00	60.32 -6.41 0.00	60.20 -7.59 0.00	63.75 -7.40 0.00	65.37 -6.70 0.00	65.24 -5.91 0.00	64.55 -6.62 0.00	62.56 -6.04 0.00	62.21 -5.48 0.00	61.55 -5.79 0.00	57.63 -5.63 0.00	58.09 -5.68 0.00	56.71 -6.16 0.00	65.29 -7.34 0.00	61.34 -5.55 -4.50	47.90 -4.35 0.16	34.56 -6.00 2.58
OAK ORCHARD___HYD 24046	35.55 -2.64 -0.53	32.34 -2.37 -0.83	30.12 -2.19 -0.99	30.92 -2.23 -0.90	31.48 -2.20 -0.84	35.45 -2.96 -0.51	42.35 -4.37 -0.71	59.73 -3.28 0.00	64.26 -2.47 0.00	64.67 -3.12 0.00	68.23 -2.92 0.00	69.62 -2.45 0.00	69.01 -2.13 0.00	68.68 -2.49 0.00	66.33 -2.26 0.00	65.66 -2.03 0.00	65.11 -2.22 0.00	60.99 -2.28 0.00	61.47 -2.30 0.00	60.23 -2.64 0.00	69.58 -3.05 0.00	60.02 -2.37 0.00	50.41 -1.99 0.00	41.26 -3.36 -1.49
OCC_CHEM___DRP 24175	33.94 -4.37 -0.66	31.01 -3.90 -1.03	28.95 -3.60 -1.23	29.75 -3.61 -1.11	30.24 -3.65 -1.04	33.30 -5.23 -0.64	39.00 -8.24 -1.22	56.07 -6.93 0.00	60.92 -5.81 0.00	60.81 -6.98 0.00	64.32 -6.83 0.00	66.09 -5.98 0.00	65.95 -5.19 0.00	65.33 -5.84 0.00	63.31 -5.28 0.00	62.95 -4.74 0.00	62.22 -5.12 0.00	58.20 -5.06 0.00	58.66 -5.10 0.00	57.28 -5.60 0.00	65.87 -6.75 0.00	57.40 -4.99 0.00	48.53 -3.88 0.00	39.15 -5.82 -1.84
OLIN_CORP_DRP 24177	33.91 -4.41 -0.66	30.99 -3.93 -1.04	28.94 -3.63 -1.24	29.73 -3.64 -1.12	30.25 -3.65 -1.06	33.34 -5.19 -0.64	39.13 -8.14 -1.26	56.01 -6.99 0.00	60.86 -5.87 0.00	60.74 -7.05 0.00	64.25 -6.90 0.00	65.95 -6.13 0.00	65.81 -5.34 0.00	65.19 -5.98 0.00	63.18 -5.42 0.00	62.82 -4.87 0.00	62.08 -5.25 0.00	58.14 -5.12 0.00	58.54 -5.23 0.00	57.21 -5.66 0.00	65.87 -6.75 0.00	57.33 -5.05 0.00	48.42 -3.98 0.00	39.18 -5.82 -1.86
ONONDAGA_REF_OCCRA 23987	37.11 -0.94 -0.40	33.68 -0.81 -0.62	31.28 -0.78 -0.74	32.14 -0.77 -0.67	32.68 -0.79 -0.63	37.36 -0.91 -0.38	46.21 -1.10 -1.30	61.68 -1.32 0.00	65.53 -1.20 0.00	66.50 -1.29 0.00	69.80 -1.35 0.00	70.85 -1.23 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.29 -1.30 0.00	66.40 -1.29 0.00	65.99 -1.35 0.00	61.94 -1.33 0.00	62.49 -1.28 0.00	61.68 -1.19 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.20 -1.21 0.00	43.17 -1.08 -1.11
ONONDAGA___COGEN 23986	37.20 -0.87 -0.41	33.78 -0.75 -0.65	31.38 -0.72 -0.77	32.24 -0.71 -0.70	32.77 -0.72 -0.65	37.45 -0.83 -0.40	46.41 -0.97 -1.37	61.87 -1.13 0.00	65.73 -1.00 0.00	66.64 -1.15 0.00	70.01 -1.14 0.00	71.06 -1.01 0.00	70.15 -1.00 0.00	70.10 -1.07 0.00	67.57 -1.03 0.00	66.68 -1.02 0.00	66.26 -1.08 0.00	62.19 -1.08 0.00	62.68 -1.08 0.00	61.80 -1.07 0.00	71.46 -1.16 0.00	61.39 -1.00 0.00	51.36 -1.05 0.00	43.30 -0.99 -1.16
ONTARIO___LFGE 23819	35.93 -2.33 -0.61	32.71 -2.13 -0.96	30.50 -1.97 -1.15	31.29 -2.00 -1.04	31.81 -2.00 -0.97	36.06 -2.42 -0.60	44.97 -3.08 -2.05	59.98 -3.02 0.00	64.06 -2.67 0.00	64.81 -2.98 0.00	68.23 -2.92 0.00	69.41 -2.67 0.00	68.66 -2.49 0.00	68.47 -2.70 0.00	66.06 -2.54 0.00	65.25 -2.44 0.00	64.71 -2.63 0.00	60.61 -2.66 0.00	61.15 -2.61 0.00	60.17 -2.70 0.00	69.65 -2.98 0.00	59.95 -2.43 0.00	50.00 -2.41 0.00	41.88 -2.98 -1.72
OSWEGATCHIE___HYD 24044	34.48 -3.09 0.08	31.07 -2.68 0.13	28.88 -2.29 0.16	29.72 -2.39 0.14	30.01 -2.69 0.13	34.62 -3.18 0.08	42.24 -3.50 0.28	55.76 -7.25 0.00	58.86 -7.87 0.00	59.86 -7.93 0.00	62.26 -8.89 0.00	62.49 -9.59 0.00	60.68 -10.46 0.00	61.49 -9.68 0.00	60.23 -8.37 0.00	59.23 -8.46 0.00	58.99 -8.35 0.00	55.48 -7.78 0.00	55.41 -8.35 0.00	55.77 -7.10 0.00	64.20 -8.42 0.00	55.34 -7.05 0.00	46.12 -6.29 0.00	40.18 -2.72 0.24
OSWEGO___5 23606	36.83 -1.13 -0.31	33.35 -1.02 -0.49	30.97 -0.94 -0.58	31.81 -0.97 -0.53	32.38 -0.95 -0.49	37.02 -1.17 -0.30	45.52 -1.52 -1.02	61.30 -1.70 0.00	65.13 -1.60 0.00	66.03 -1.76 0.00	69.37 -1.78 0.00	70.34 -1.73 0.00	69.51 -1.64 0.00	69.46 -1.71 0.00	66.95 -1.65 0.00	66.13 -1.56 0.00	65.72 -1.62 0.00	61.68 -1.58 0.00	62.17 -1.59 0.00	61.30 -1.57 0.00	70.81 -1.82 0.00	60.89 -1.50 0.00	51.04 -1.36 0.00	42.67 -1.34 -0.87
OSWEGO___6 23613	36.83 -1.13 -0.31	33.35 -1.02 -0.49	30.97 -0.94 -0.58	31.81 -0.97 -0.53	32.38 -0.95 -0.49	37.02 -1.17 -0.30	45.52 -1.52 -1.02	61.30 -1.70 0.00	65.13 -1.60 0.00	66.03 -1.76 0.00	69.37 -1.78 0.00	70.34 -1.73 0.00	69.51 -1.64 0.00	69.46 -1.71 0.00	66.95 -1.65 0.00	66.13 -1.56 0.00	65.72 -1.62 0.00	61.68 -1.58 0.00	62.17 -1.59 0.00	61.30 -1.57 0.00	70.81 -1.82 0.00	60.89 -1.50 0.00	51.04 -1.36 0.00	42.67 -1.34 -0.87
OUTOKUMPU-AB___DRP 24206	34.37 -3.95 -0.67	31.41 -3.52 -1.06	29.33 -3.26 -1.26	30.13 -3.26 -1.14	30.66 -3.25 -1.07	33.88 -4.66 -0.65	39.89 -7.41 -1.29	57.21 -5.80 0.00	62.13 -4.60 0.00	62.03 -5.76 0.00	65.60 -5.55 0.00	67.32 -4.76 0.00	67.09 -4.06 0.00	66.61 -4.55 0.00	64.55 -4.05 0.00	64.10 -3.59 0.00	63.30 -4.04 0.00	59.28 -3.99 0.00	59.68 -4.08 0.00	58.47 -4.40 0.00	67.32 -5.30 0.00	58.58 -3.81 0.00	49.31 -3.09 0.00	39.72 -5.31 -1.89
OXBOW___ 24026	34.21 -4.10 -0.66	31.23 -3.69 -1.04	29.19 -3.38 -1.24	29.95 -3.42 -1.12	30.48 -3.42 -1.06	33.65 -4.89 -0.64	39.54 -7.73 -1.26	56.77 -7.73 0.00	61.66 -5.07 0.00	61.55 -6.24 0.00	65.10 -6.05 0.00	66.88 -5.19 0.00	66.66 -4.48 0.00	66.12 -5.05 0.00	64.07 -4.53 0.00	63.70 -3.99 0.00	62.89 -4.44 0.00	58.90 -4.37 0.00	59.30 -4.46 0.00	58.03 -4.84 0.00	66.74 -5.88 0.00	58.14 -4.24 0.00	49.00 -3.41 0.00	39.52 -5.48 -1.86
PEEKSKILL___ 23653	44.86 2.67 -4.54	43.44 2.37 -7.20	42.07 2.16 -8.59	42.20 2.19 -7.76	42.35 2.23 -7.28	45.14 2.80 -4.45	64.76 3.68 -15.07	68.11 5.10 0.00	72.14 5.41 0.00	73.53 5.69 -0.05	77.20 6.05 0.00	78.13 6.05 0.00	77.27 6.12 0.00	77.36 6.19 0.00	76.73 5.90 -2.23	76.73 5.82 -3.21	77.16 5.86 -3.96	68.88 5.44 -0.18	69.32 5.48 -0.07	68.30 5.34 -0.09	79.96 6.32 -1.02	65.97 5.12 1.53	51.57 4.24 5.08	59.44 3.45 -12.85
PGE MADISON___WINDPWR 24146	35.89 -2.41 -0.65	32.76 -2.13 -1.02	30.50 -2.04 -1.21	31.25 -2.10 -1.10	31.80 -2.07 -1.03	36.39 -2.12 -0.63	46.23 -1.89 -2.11	60.30 -2.71 0.00	64.46 -2.27 0.00	65.35 -2.44 0.00	68.73 -2.42 0.00	69.69 -2.38 0.00	66.88 -4.27 0.00	66.69 -4.48 0.00	64.14 -4.46 0.00	63.16 -4.54 0.00	62.76 -4.58 0.00	58.71 -4.56 0.00	59.43 -4.34 0.00	60.36 -2.51 0.00	69.65 -2.98 0.00	59.52 -2.87 0.00	49.16 -3.25 0.00	42.45 -2.50 -1.82
PIERCEFIELD___HYD 23852	33.58 -3.88 0.19	30.19 -3.39 0.30	28.05 -2.91 0.36	28.82 -3.10 0.33	28.95 -3.58 0.31	33.34 -4.36 0.19	40.17 -5.20 0.64	52.92 -10.08 0.00	55.72 -11.01 0.00	57.15 -10.64 0.00	59.55 -11.60 0.00	59.75 -12.32 0.00	58.26 -12.88 0.01	58.92 -12.24 0.01	57.07 -11.52 0.00	56.12 -11.58 0.00	55.89 -11.45 0.00	52.76 -10.50 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.28 -12.35 0.00	51.91 -10.48 0.00	43.71 -8.70 0.00	38.80 -3.80 0.54
PINELAWN_CC_1 323563	80.21 4.03 -38.53	78.93 3.52 -41.53	80.16 3.29 -45.55	79.72 3.35 -44.12	80.20 3.42 -43.95	79.78 4.13 -37.76	79.23 5.15 -28.07	82.57 7.12 -12.44	83.56 7.47 -9.36	92.61 7.46 -17.36	92.63 7.61 -13.86	92.03 7.64 -12.32	91.17 7.68 -12.34	88.50 7.69 -9.65	86.04 7.41 -10.03	85.82 7.31 -10.82	85.84 7.34 -11.17	85.78 6.77 -15.75	85.59 6.82 -15.00	91.12 6.79 -21.45	113.38 7.99 -32.76	91.32 6.43 -22.51	85.18 5.24 -27.53	81.14 4.70 -33.30

PJM_GEN_KEystone	24065	35.60 -3.09 -1.03	32.62 -2.88 -1.62	30.60 -2.66 -1.94	31.36 -2.64 -1.75	31.38 -2.66 -1.20	36.91 -2.42 -1.45	46.28 -2.67 -2.94	60.93 -2.08 0.00	64.93 -1.80 0.00	65.48 -2.30 0.00	68.94 -2.21 0.00	70.27 -1.80 0.00	69.65 -1.49 0.00	69.46 -1.71 0.00	67.02 -1.58 0.00	66.27 -1.42 0.00	65.32 -2.02 0.00	61.24 -2.02 0.00	61.72 -2.04 0.00	60.99 -1.89 0.00	70.74 -1.89 0.00	65.52 -1.37 -4.50	49.89 -2.36 0.16	37.68 -4.01 1.45
PLEASANTVLY___LBMP	24000	44.90 2.52 -4.73	43.51 2.20 -7.43	42.20 2.00 -8.87	42.33 2.06 -8.02	42.46 2.10 -7.52	45.06 2.58 -4.59	64.89 3.31 -15.57	67.54 4.54 0.00	71.47 4.74 0.00	72.80 5.02 0.00	76.41 5.27 0.00	77.33 5.26 0.00	76.41 5.26 0.00	76.51 5.34 0.00	73.74 5.14 0.00	72.77 5.08 0.00	72.45 5.12 0.00	68.01 4.74 0.00	68.55 4.78 0.00	67.53 4.65 0.00	78.07 5.45 0.00	66.82 4.43 0.00	56.13 3.72 0.00	59.56 3.15 -13.27
POLETTI_____	23519	45.36 3.13 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.21 6.47 -0.01	76.32 6.71 -1.82	78.20 7.04 -0.01	79.06 6.99 0.00	78.20 7.04 -0.01	78.29 7.12 0.00	78.20 6.86 -2.74	78.20 6.77 -3.74	78.20 6.73 -4.13	76.32 6.33 -6.73	72.92 6.44 -2.72	72.34 6.22 -3.24	81.24 7.34 -1.27	72.68 5.99 -4.30	71.64 4.93 -14.31	60.13 4.10 -12.90
PORT_JEFF_3	23555	80.51 4.33 -38.53	79.24 3.83 -41.53	80.51 3.63 -45.55	80.07 3.71 -44.12	80.56 3.78 -43.95	80.16 4.51 -37.76	79.32 5.25 -28.07	82.38 6.93 -12.44	83.23 7.14 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.82 7.33 -12.34	88.22 7.40 -9.65	85.76 7.13 -10.03	85.62 7.11 -10.82	85.57 7.07 -11.17	85.59 6.58 -15.75	85.40 6.63 -15.00	90.93 6.60 -21.45	113.02 7.63 -32.76	91.13 6.24 -22.51	85.28 5.35 -27.53	81.31 4.87 -33.30
PORT_JEFF_4	23616	80.51 4.33 -38.53	79.24 3.83 -41.53	80.51 3.63 -45.55	80.07 3.71 -44.12	80.56 3.78 -43.95	80.16 4.51 -37.76	79.32 5.25 -28.07	82.38 6.93 -12.44	83.23 7.14 -9.36	92.41 7.25 -17.36	92.34 7.33 -13.86	91.67 7.28 -12.32	90.82 7.33 -12.34	88.22 7.40 -9.65	85.76 7.13 -10.03	85.62 7.11 -10.82	85.57 7.07 -11.17	85.59 6.58 -15.75	85.40 6.63 -15.00	90.93 6.60 -21.45	113.02 7.63 -32.76	91.13 6.24 -22.51	85.28 5.35 -27.53	81.31 4.87 -33.30
PORT_JEFF_IC	23713	80.63 4.44 -38.53	79.31 3.90 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.24 4.58 -37.76	79.46 5.38 -28.07	82.63 7.18 -12.44	83.50 7.41 -9.36	92.68 7.52 -17.36	92.63 7.61 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.50 7.69 -9.65	86.04 7.41 -10.03	85.89 7.38 -10.82	85.84 7.34 -11.17	85.85 6.83 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.38 6.49 -22.51	85.39 5.45 -27.53	81.35 4.92 -33.30
PPL PILGRIM_ST_GT1	24216	80.81 4.63 -38.53	79.48 4.07 -41.53	80.73 3.85 -45.55	80.27 3.90 -44.12	80.79 4.01 -43.95	80.43 4.77 -37.76	79.83 5.75 -28.07	83.14 7.69 -12.44	84.03 7.94 -9.36	92.68 7.52 -17.36	92.70 7.68 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.11 7.48 -10.03	85.96 7.45 -10.82	85.91 7.41 -11.17	85.91 6.90 -15.75	85.72 6.95 -15.00	91.06 6.73 -21.45	113.16 7.77 -32.76	91.26 6.36 -22.51	85.65 5.71 -27.53	81.57 5.13 -33.30
PPL PILGRIM_ST_GT2	24217	80.81 4.63 -38.53	79.48 4.07 -41.53	80.73 3.85 -45.55	80.27 3.90 -44.12	80.79 4.01 -43.95	80.43 4.77 -37.76	79.83 5.75 -28.07	83.14 7.69 -12.44	84.03 7.94 -9.36	92.68 7.52 -17.36	92.70 7.68 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.58 7.76 -9.65	86.11 7.48 -10.03	85.96 7.45 -10.82	85.91 7.41 -11.17	85.91 6.90 -15.75	85.72 6.95 -15.00	91.06 6.73 -21.45	113.16 7.77 -32.76	91.26 6.36 -22.51	85.65 5.71 -27.53	81.57 5.13 -33.30
PPL_SHRM_GT3	24213	80.74 4.56 -38.53	79.37 3.96 -41.53	80.73 3.85 -45.55	80.30 3.93 -44.12	80.79 4.01 -43.95	80.35 4.70 -37.76	79.00 4.92 -28.07	81.94 6.49 -12.44	82.83 6.74 -9.36	92.07 6.91 -17.36	91.99 6.97 -13.86	91.31 6.92 -12.32	90.53 7.04 -12.34	87.86 7.05 -9.65	85.42 6.79 -10.03	85.28 6.77 -10.82	85.24 6.73 -11.17	85.28 6.26 -15.75	85.08 6.31 -15.00	90.68 6.35 -21.45	112.80 7.41 -32.76	90.82 5.93 -22.51	84.81 4.87 -27.53	80.79 4.36 -33.30
PPL_SHRM_GT4	24214	80.74 4.56 -38.53	79.37 3.96 -41.53	80.73 3.85 -45.55	80.30 3.93 -44.12	80.79 4.01 -43.95	80.35 4.70 -37.76	79.00 4.92 -28.07	81.94 6.49 -12.44	82.83 6.74 -9.36	92.07 6.91 -17.36	91.99 6.97 -13.86	91.31 6.92 -12.32	90.53 7.04 -12.34	87.86 7.05 -9.65	85.42 6.79 -10.03	85.28 6.77 -10.82	85.24 6.73 -11.17	85.28 6.26 -15.75	85.08 6.31 -15.00	90.68 6.35 -21.45	112.80 7.41 -32.76	90.82 5.93 -22.51	84.81 4.87 -27.53	80.79 4.36 -33.30
PROJECT___ORANGE 1	24174	37.06 -0.94 -0.35	33.58 -0.85 -0.55	31.20 -0.78 -0.66	32.04 -0.81 -0.60	32.61 -0.79 -0.56	37.28 -0.95 -0.34	45.93 -1.24 -1.16	61.62 -1.39 0.00	65.46 -1.27 0.00	66.36 -1.42 0.00	69.73 -1.42 0.00	70.78 -1.30 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.29 -1.30 0.00	66.47 -1.22 0.00	66.06 -1.28 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	61.62 -1.26 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.25 -1.15 0.00	43.01 -1.12 -0.99
PROJECT___ORANGE 2	24166	37.06 -0.94 -0.35	33.58 -0.85 -0.55	31.20 -0.78 -0.66	32.04 -0.81 -0.60	32.61 -0.79 -0.56	37.28 -0.95 -0.34	45.93 -1.24 -1.16	61.62 -1.39 0.00	65.46 -1.27 0.00	66.36 -1.42 0.00	69.73 -1.42 0.00	70.78 -1.30 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.29 -1.30 0.00	66.47 -1.22 0.00	66.06 -1.28 0.00	62.00 -1.27 0.00	62.49 -1.28 0.00	61.62 -1.26 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.25 -1.15 0.00	43.01 -1.12 -0.99
PYRITES___HYD	24023	33.72 -3.73 0.20	30.34 -3.22 0.32	28.16 -2.79 0.38	28.94 -2.97 0.34	29.07 -3.45 0.32	33.52 -4.17 0.20	40.47 -4.88 0.66	53.24 -9.77 0.00	56.05 -10.68 0.00	57.62 -10.17 0.00	59.98 -11.17 0.00	60.25 -11.82 0.00	58.48 -12.66 0.01	59.06 -12.10 0.01	57.14 -11.46 0.00	56.18 -11.51 0.00	55.96 -11.38 0.00	52.83 -10.44 0.00	52.86 -10.90 0.01	52.94 -9.93 0.00	60.72 -11.91 0.00	52.22 -10.17 0.00	43.86 -8.54 0.00	38.99 -3.58 0.57
RAMAPO___LBMP	323565	44.57 2.49 -4.43	42.81 2.03 -6.90	41.41 1.85 -8.24	41.56 1.87 -7.45	41.73 1.90 -6.98	44.54 2.39 -4.27	63.65 3.17 -14.46	67.29 4.28 0.00	71.33 4.60 0.00	72.67 4.88 0.00	76.27 5.12 0.00	77.19 5.12 0.00	76.34 5.19 0.00	76.44 5.27 0.00	73.60 5.01 0.00	72.63 4.94 0.00	72.32 4.98 0.00	67.88 4.62 0.00	68.42 4.65 0.00	67.40 4.53 0.00	78.00 5.37 0.00	65.78 4.30 0.91	52.88 3.51 3.04	58.45 2.98 -12.33
RANKINE_____	23646	34.26 -4.10 -0.72	31.34 -3.66 -1.12	29.28 -3.38 -1.34	30.07 -3.39 -1.21	30.59 -3.38 -1.14	33.92 -4.66 -0.69	40.35 -7.13 -1.47	57.15 -5.86 0.00	61.93 -4.80 0.00	61.89 -5.90 0.00	65.46 -5.69 0.00	67.10 -4.97 0.00	66.88 -4.27 0.00	66.33 -4.84 0.00	64.21 -4.39 0.00	63.76 -3.93 0.00	63.03 -4.31 0.00	58.96 -4.30 0.00	59.37 -4.40 0.00	58.22 -4.65 0.00	67.03 -5.59 0.00	58.27 -4.12 0.00	48.95 -3.46 0.00	39.71 -5.44 -2.00
RAVENSWOOD_GT2_1	24244	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.43 5.99 -4.05	70.80 4.93 -13.47	60.09 4.06 -12.90

RAVENSWOOD_GT2_2 24245	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.43 5.99 -4.05	70.80 4.93 -13.47	60.09 4.06 -12.90
RAVENSWOOD_GT2_3 24246	45.39 3.16 -4.58	43.84 2.74 -7.22	42.45 2.51 -8.62	42.55 2.52 -7.79	42.71 2.56 -7.31	45.57 3.22 -4.46	65.37 4.23 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.72 6.78 -2.15	78.27 7.11 -0.01	79.28 7.21 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.43 7.00 -2.84	78.43 6.90 -3.84	78.37 6.87 -4.16	77.61 6.39 -7.95	73.48 6.50 -3.21	72.99 6.29 -3.83	81.36 7.41 -1.32	72.49 6.05 -4.05	70.85 4.98 -13.47	60.13 4.10 -12.90
RAVENSWOOD_GT2_4 24247	45.39 3.16 -4.58	43.84 2.74 -7.22	42.45 2.51 -8.62	42.55 2.52 -7.79	42.71 2.56 -7.31	45.57 3.22 -4.46	65.37 4.23 -15.12	69.05 6.05 0.00	73.21 6.47 -0.01	76.72 6.78 -2.15	78.27 7.11 -0.01	79.28 7.21 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.43 7.00 -2.84	78.43 6.90 -3.84	78.37 6.87 -4.16	77.61 6.39 -7.95	73.48 6.50 -3.21	72.99 6.29 -3.83	81.36 7.41 -1.32	72.49 6.05 -4.05	70.85 4.98 -13.47	60.13 4.10 -12.90
RAVENSWOOD_GT3_1 24248	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.36 6.93 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.43 5.99 -4.05	70.80 4.93 -13.47	60.09 4.06 -12.90
RAVENSWOOD_GT3_2 24249	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.36 6.93 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.43 5.99 -4.05	70.80 4.93 -13.47	60.09 4.06 -12.90
RAVENSWOOD_GT3_3 24250	45.39 3.16 -4.58	43.88 2.78 -7.22	42.45 2.51 -8.62	42.58 2.55 -7.79	42.74 2.59 -7.31	45.61 3.26 -4.46	65.37 4.23 -15.12	69.12 6.11 0.00	73.28 6.54 -0.01	76.79 6.85 -2.15	78.34 7.19 -0.01	79.28 7.21 0.00	78.42 7.26 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.43 6.94 -4.16	77.67 6.45 -7.95	73.48 6.50 -3.21	73.05 6.35 -3.83	81.43 7.48 -1.32	72.55 6.11 -4.05	70.90 5.03 -13.47	60.13 4.10 -12.90
RAVENSWOOD_GT3_4 24251	45.39 3.16 -4.58	43.88 2.78 -7.22	42.45 2.51 -8.62	42.58 2.55 -7.79	42.74 2.59 -7.31	45.61 3.26 -4.46	65.37 4.23 -15.12	69.12 6.11 0.00	73.28 6.54 -0.01	76.79 6.85 -2.15	78.34 7.19 -0.01	79.28 7.21 0.00	78.42 7.26 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.43 6.94 -4.16	77.67 6.45 -7.95	73.48 6.50 -3.21	73.05 6.35 -3.83	81.43 7.48 -1.32	72.55 6.11 -4.05	70.90 5.03 -13.47	60.13 4.10 -12.90
RAVENSWOOD_GT_1 23729	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
RAVENSWOOD_GT_10 24258	45.35 3.13 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.30	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.32 5.93 -4.01	70.67 4.93 -13.34	60.09 4.06 -12.90
RAVENSWOOD_GT_11 24259	45.35 3.13 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.30	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.32 5.93 -4.01	70.67 4.93 -13.34	60.09 4.06 -12.90
RAVENSWOOD_GT_4 24252	45.27 3.05 -4.57	43.77 2.68 -7.22	42.35 2.41 -8.61	42.48 2.45 -7.78	42.64 2.50 -7.30	45.49 3.14 -4.46	65.28 4.14 -15.12	68.86 5.86 0.01	73.08 6.34 -0.01	76.58 6.64 -2.15	78.20 7.04 -0.01	79.06 6.99 0.00	78.20 7.04 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.86 6.16 -3.83	81.21 7.26 -1.32	72.11 5.86 -3.86	70.08 4.87 -12.80	60.05 4.01 -12.90
RAVENSWOOD_GT_5 24254	45.27 3.05 -4.57	43.77 2.68 -7.22	42.35 2.41 -8.61	42.48 2.45 -7.78	42.64 2.50 -7.30	45.49 3.14 -4.46	65.28 4.14 -15.12	68.86 5.86 0.01	73.08 6.34 -0.01	76.58 6.64 -2.15	78.20 7.04 -0.01	79.06 6.99 0.00	78.20 7.04 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.86 6.16 -3.83	81.21 7.26 -1.32	72.11 5.86 -3.86	70.08 4.87 -12.80	60.05 4.01 -12.90
RAVENSWOOD_GT_6 24253	45.27 3.05 -4.57	43.77 2.68 -7.22	42.35 2.41 -8.61	42.48 2.45 -7.78	42.64 2.50 -7.30	45.49 3.14 -4.46	65.28 4.14 -15.12	68.86 5.86 0.01	73.08 6.34 -0.01	76.58 6.64 -2.15	78.20 7.04 -0.01	79.06 6.99 0.00	78.20 7.04 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.86 6.16 -3.83	81.21 7.26 -1.32	72.11 5.86 -3.86	70.08 4.87 -12.80	60.05 4.01 -12.90
RAVENSWOOD_GT_7 24255	45.27 3.05 -4.57	43.77 2.68 -7.22	42.35 2.41 -8.61	42.48 2.45 -7.78	42.64 2.50 -7.30	45.49 3.14 -4.46	65.28 4.14 -15.12	68.86 5.86 0.01	73.08 6.34 -0.01	76.58 6.64 -2.15	78.20 7.04 -0.01	79.06 6.99 0.00	78.20 7.04 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.86 6.16 -3.83	81.21 7.26 -1.32	72.11 5.86 -3.86	70.08 4.87 -12.80	60.05 4.01 -12.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.35 3.13 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.30	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.32 5.93 -4.01	70.67 4.93 -13.34	60.09 4.06 -12.90
RAVENSWOOD_GT_9 24257	45.35 3.13 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.30	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.30 6.86 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.32 5.93 -4.01	70.67 4.93 -13.34	60.09 4.06 -12.90

RAVENSWOOD___1 23533	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
RAVENSWOOD___2 23534	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
RAVENSWOOD___3 23535	45.36 3.13 -4.58	43.81 2.71 -7.22	42.42 2.47 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.57 3.22 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 -0.01	76.65 6.71 -2.15	78.20 7.04 -0.01	79.14 7.06 0.00	78.27 7.11 -0.01	78.36 7.19 0.00	78.36 6.93 -2.84	78.30 6.77 -3.84	78.30 6.80 -4.16	77.54 6.33 -7.95	73.35 6.38 -3.21	72.93 6.22 -3.83	81.28 7.34 -1.32	72.43 5.99 -4.05	70.80 4.93 -13.47	60.09 4.06 -12.90
RAVENSWOOD___4 23820	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
RCPL_TRUST___DRP 24196	45.32 3.09 -4.58	43.81 2.71 -7.22	42.39 2.44 -8.62	42.52 2.48 -7.79	42.67 2.53 -7.31	45.53 3.18 -4.46	65.32 4.19 -15.12	68.99 5.99 0.00	73.14 6.41 0.00	75.67 6.78 -1.10	78.27 7.11 0.00	79.21 7.14 0.00	78.34 7.19 -0.01	78.43 7.26 0.00	78.13 7.00 -2.54	78.05 6.84 -3.53	78.27 6.87 -4.06	73.73 6.39 -4.07	71.85 6.44 -1.65	71.06 6.22 -1.96	81.13 7.34 -1.17	65.30 5.93 3.01	47.27 4.87 10.01	60.05 4.01 -12.90
RENSSELAER___COGEN 23796	45.23 1.81 -5.77	44.56 1.63 -9.06	43.67 1.53 -10.81	43.59 1.58 -9.77	43.61 1.61 -9.16	45.38 1.89 -5.60	67.01 2.02 -18.98	65.46 2.46 0.00	69.00 2.27 0.00	70.23 2.44 0.00	73.64 2.49 0.00	74.45 2.38 0.00	73.50 2.35 0.00	73.66 2.49 0.00	70.93 2.33 0.00	69.92 2.23 0.00	69.69 2.36 0.00	65.54 2.28 0.00	66.06 2.30 0.00	65.14 2.26 0.00	75.17 2.54 0.00	64.38 2.00 0.00	54.29 1.89 0.00	61.04 1.73 -16.17
REVERE_CPFR_DRP 24186	37.28 -0.38 0.00	33.57 -0.30 0.00	31.07 -0.25 0.00	31.99 -0.26 0.00	32.54 -0.30 0.00	37.70 -0.19 0.00	46.10 0.09 0.00	62.63 -0.38 0.00	66.46 -0.27 0.00	67.72 -0.07 0.00	71.01 -0.14 0.00	71.78 -0.29 0.00	70.01 -1.14 0.00	70.10 -1.07 0.00	67.43 -1.17 0.00	66.47 -1.22 0.00	66.12 -1.21 0.00	62.06 -1.20 0.00	62.55 -1.21 0.00	62.56 -0.31 0.00	72.26 -0.36 0.00	62.07 -0.31 0.00	51.78 -0.63 0.00	43.01 -0.13 0.00
ROCHESTER_9_IC 23652	35.92 -2.26 -0.52	32.66 -2.03 -0.82	30.42 -1.88 -0.98	31.23 -1.90 -0.88	31.83 -1.84 -0.83	35.89 -2.50 -0.51	42.91 -3.77 -0.68	60.80 -2.21 0.00	65.40 -1.33 0.00	65.89 -1.90 0.00	69.51 -1.64 0.00	70.92 -1.15 0.00	70.29 -0.85 0.00	69.96 -1.21 0.00	67.57 -1.03 0.00	66.88 -0.81 0.00	66.26 -1.08 0.00	62.06 -1.20 0.00	62.49 -1.28 0.00	61.24 -1.63 0.00	70.81 -1.82 0.00	61.01 -1.37 0.00	51.20 -1.21 0.00	41.71 -2.89 -1.46
ROSETON___1 23587	44.61 2.41 -4.55	43.12 2.10 -7.14	41.76 1.91 -8.52	41.89 1.93 -7.70	42.04 1.97 -7.23	44.77 2.46 -4.41	64.14 3.17 -14.96	67.29 4.28 0.00	71.27 4.54 0.00	72.53 4.75 0.00	76.13 4.98 0.00	77.05 4.97 0.00	76.20 5.05 0.00	76.29 5.12 0.00	73.47 4.87 0.00	72.50 4.81 0.00	72.18 4.85 0.00	67.76 4.49 0.00	68.36 4.59 0.00	67.27 4.40 0.00	77.85 5.23 0.00	66.91 4.24 -0.28	56.91 3.56 -0.94	58.91 3.02 -12.76
ROSETON___2 23588	44.61 2.41 -4.55	43.12 2.10 -7.14	41.76 1.91 -8.52	41.89 1.93 -7.70	42.04 1.97 -7.23	44.77 2.46 -4.41	64.14 3.17 -14.96	67.29 4.28 0.00	71.27 4.54 0.00	72.53 4.75 0.00	76.13 4.98 0.00	77.05 4.97 0.00	76.20 5.05 0.00	76.29 5.12 0.00	73.47 4.87 0.00	72.50 4.81 0.00	72.18 4.85 0.00	67.76 4.49 0.00	68.36 4.59 0.00	67.27 4.40 0.00	77.85 5.23 0.00	66.91 4.24 -0.28	56.91 3.56 -0.94	58.91 3.02 -12.76
RUSSELL___1 23602	35.95 -2.22 -0.52	32.70 -2.00 -0.82	30.45 -1.85 -0.98	31.26 -1.87 -0.88	31.90 -1.77 -0.83	36.20 -2.20 -0.51	43.60 -3.08 -0.67	61.05 -1.95 0.00	65.73 -1.00 0.00	66.36 -1.42 0.00	70.01 -1.14 0.00	71.50 -0.58 0.00	70.65 -0.50 0.00	70.39 -0.78 0.00	67.84 -0.75 0.00	67.08 -0.61 0.00	66.53 -0.81 0.00	62.13 -1.14 0.00	62.55 -1.21 0.00	61.24 -1.63 0.00	70.96 -1.67 0.00	61.08 -1.31 0.00	51.04 -1.36 0.00	41.93 -2.67 -1.46
RUSSELL___2 23532	35.95 -2.22 -0.52	32.70 -2.00 -0.82	30.45 -1.85 -0.98	31.26 -1.87 -0.88	31.90 -1.77 -0.83	36.20 -2.20 -0.51	43.60 -3.08 -0.67	61.05 -1.95 0.00	65.73 -1.00 0.00	66.36 -1.42 0.00	70.01 -1.14 0.00	71.50 -0.58 0.00	70.65 -0.50 0.00	70.39 -0.78 0.00	67.84 -0.75 0.00	67.08 -0.61 0.00	66.53 -0.81 0.00	62.13 -1.14 0.00	62.55 -1.21 0.00	61.24 -1.63 0.00	70.96 -1.67 0.00	61.08 -1.31 0.00	51.04 -1.36 0.00	41.93 -2.67 -1.46
RUSSELL___3 23549	35.84 -2.33 -0.52	32.60 -2.10 -0.82	30.36 -1.94 -0.98	31.20 -1.93 -0.88	31.80 -1.87 -0.83	35.89 -2.50 -0.51	43.01 -3.68 -0.68	60.55 -2.46 0.00	65.20 -1.53 0.00	65.75 -2.03 0.00	69.37 -1.78 0.00	70.78 -1.30 0.00	70.08 -1.07 0.00	69.75 -1.42 0.00	67.29 -1.30 0.00	66.61 -1.08 0.00	66.06 -1.28 0.00	61.75 -1.52 0.00	62.24 -1.53 0.00	60.92 -1.95 0.00	70.52 -2.11 0.00	60.76 -1.62 0.00	50.89 -1.52 0.00	41.67 -2.93 -1.46
RUSSELL___4 23556	35.95 -2.22 -0.52	32.70 -2.00 -0.82	30.42 -1.88 -0.98	31.26 -1.87 -0.88	31.90 -1.77 -0.83	36.20 -2.20 -0.51	43.60 -3.08 -0.67	61.05 -1.95 0.00	65.73 -1.00 0.00	66.36 -1.42 0.00	70.01 -1.14 0.00	71.50 -0.58 0.00	70.65 -0.50 0.00	70.46 -0.71 0.00	67.84 -0.75 0.00	67.08 -0.61 0.00	66.53 -0.81 0.00	62.13 -1.14 0.00	62.55 -1.21 0.00	61.24 -1.63 0.00	70.96 -1.67 0.00	61.14 -1.25 0.00	51.10 -1.31 0.00	41.93 -2.67 -1.46
RUSSELL___STATION 23914	35.84 -2.33 -0.52	32.60 -2.10 -0.82	30.36 -1.94 -0.98	31.20 -1.93 -0.88	31.80 -1.87 -0.83	35.89 -2.50 -0.51	43.01 -3.68 -0.68	60.55 -2.46 0.00	65.20 -1.53 0.00	65.75 -2.03 0.00	69.37 -1.78 0.00	70.78 -1.30 0.00	70.08 -1.07 0.00	69.75 -1.42 0.00	67.29 -1.30 0.00	66.61 -1.08 0.00	66.06 -1.28 0.00	61.75 -1.52 0.00	62.24 -1.53 0.00	60.92 -1.95 0.00	70.52 -2.11 0.00	60.76 -1.62 0.00	50.89 -1.52 0.00	41.67 -2.93 -1.46
S SALMON___HYD 24043	36.57 -1.36 -0.27	33.11 -1.19 -0.42	30.76 -1.07 -0.50	31.61 -1.10 -0.46	32.15 -1.12 -0.43	36.86 -1.29 -0.26	45.52 -1.38 -0.89	60.80 -2.21 0.00	64.53 -2.20 0.00	65.82 -1.97 0.00	68.87 -2.28 0.00	69.62 -2.45 0.00	68.44 -2.70 0.00	68.68 -2.49 0.00	66.06 -2.54 0.00	65.12 -2.57 0.00	64.78 -2.56 0.00	60.80 -2.47 0.00	61.09 -2.68 0.00	60.74 -2.14 0.00	70.23 -2.40 0.00	60.45 -1.93 0.00	50.47 -1.94 0.00	42.60 -1.29 -0.75

SELKIRK___II 23799	44.83 1.43 -5.75	44.22 1.32 -9.02	43.31 1.22 -10.76	43.23 1.26 -9.72	43.24 1.28 -9.12	44.79 1.33 -5.57	66.24 1.33 -18.89	64.39 1.39 0.00	67.86 1.13 0.00	69.08 1.29 0.00	72.43 1.28 0.00	73.23 1.15 0.00	72.36 1.21 0.00	72.45 1.28 0.00	69.83 1.23 0.00	68.84 1.15 0.00	68.62 1.28 0.00	64.53 1.27 0.00	65.04 1.28 0.00	64.07 1.19 0.00	73.93 1.31 0.00	63.45 1.06 0.00	53.66 1.26 0.00	60.54 1.29 -16.10
SELKIRK___I 23801	44.78 1.39 -5.73	44.13 1.25 -9.00	43.23 1.16 -10.74	43.15 1.19 -9.71	43.16 1.22 -9.11	44.82 1.36 -5.57	66.35 1.47 -18.86	64.64 1.64 0.00	68.20 1.47 0.00	69.35 1.56 0.00	72.79 1.64 0.00	73.59 1.51 0.00	72.78 1.64 0.00	72.88 1.71 0.00	70.17 1.58 0.00	69.25 1.56 0.00	68.95 1.62 0.00	64.85 1.58 0.00	65.36 1.59 0.00	64.32 1.45 0.00	74.30 1.67 0.00	63.70 1.31 0.00	53.82 1.41 0.00	60.56 1.34 -16.08
SENECA OSWGO___HYD 24041	37.08 -0.90 -0.33	33.58 -0.81 -0.51	31.19 -0.75 -0.61	32.03 -0.77 -0.56	32.57 -0.79 -0.52	37.26 -0.95 -0.32	45.94 -1.15 -1.08	61.68 -1.32 0.00	65.53 -1.20 0.00	66.50 -1.29 0.00	69.87 -1.28 0.00	70.85 -1.23 0.00	70.01 -1.14 0.00	69.96 -1.21 0.00	67.43 -1.17 0.00	66.54 -1.15 0.00	66.12 -1.21 0.00	62.06 -1.20 0.00	62.55 -1.21 0.00	61.68 -1.19 0.00	71.32 -1.31 0.00	61.33 -1.06 0.00	51.31 -1.10 0.00	43.02 -1.04 -0.92
SENECA___ENERGY 23797	36.24 -1.96 -0.55	32.97 -1.76 -0.86	30.72 -1.63 -1.02	31.50 -1.68 -0.93	32.07 -1.64 -0.87	36.41 -2.01 -0.53	45.35 -2.48 -1.82	60.42 -2.58 0.00	64.46 -2.27 0.00	65.21 -2.58 0.00	68.66 -2.49 0.00	69.77 -2.31 0.00	69.01 -2.13 0.00	68.82 -2.35 0.00	66.40 -2.20 0.00	65.59 -2.10 0.00	65.05 -2.29 0.00	60.99 -2.28 0.00	61.47 -2.30 0.00	60.55 -2.33 0.00	70.08 -2.54 0.00	60.27 -2.12 0.00	50.31 -2.10 0.00	42.26 -2.42 -1.53
SHOEMAKER___GT 23640	43.93 2.11 -4.17	42.15 1.76 -6.51	40.69 1.60 -7.77	40.91 1.64 -7.02	41.10 1.67 -6.58	44.00 2.08 -4.02	62.40 2.76 -13.63	66.66 3.65 0.00	70.60 3.87 0.00	71.92 4.14 0.00	75.49 4.34 0.00	76.40 4.32 0.00	75.56 4.41 0.00	75.58 4.41 0.00	72.85 4.25 0.00	71.89 4.20 0.00	71.51 4.17 0.00	67.12 3.86 0.00	67.72 3.95 0.00	66.71 3.84 0.00	77.13 4.50 0.00	65.54 3.62 0.46	53.85 2.99 1.55	57.31 2.55 -11.62
SHOREHAM_IC_1 23715	80.74 4.56 -38.53	79.37 3.96 -41.53	80.73 3.85 -45.55	80.30 3.93 -44.12	80.79 4.01 -43.95	80.35 4.70 -37.76	79.00 4.92 -28.07	81.94 6.49 -12.44	82.83 6.74 -9.36	92.07 6.91 -17.36	91.99 6.97 -13.86	91.31 6.92 -12.32	90.53 7.04 -12.34	87.86 7.05 -9.65	85.42 6.79 -10.03	85.28 6.77 -10.82	85.24 6.73 -11.17	85.28 6.26 -15.75	85.08 6.31 -15.00	90.68 6.35 -21.45	112.80 7.41 -32.76	90.82 5.93 -22.51	84.81 4.87 -27.53	80.79 4.36 -33.30
SHOREHAM_IC_2 23716	80.74 4.56 -38.53	79.37 3.96 -41.53	80.73 3.85 -45.55	80.30 3.93 -44.12	80.79 4.01 -43.95	80.35 4.70 -37.76	79.00 4.92 -28.07	81.94 6.49 -12.44	82.83 6.74 -9.36	92.07 6.91 -17.36	91.99 6.97 -13.86	91.31 6.92 -12.32	90.53 7.04 -12.34	87.86 7.05 -9.65	85.42 6.79 -10.03	85.28 6.77 -10.82	85.24 6.73 -11.17	85.28 6.26 -15.75	85.08 6.31 -15.00	90.68 6.35 -21.45	112.80 7.41 -32.76	90.82 5.93 -22.51	84.81 4.87 -27.53	80.79 4.36 -33.30
SISSONVILLE____ 23735	33.58 -3.88 0.19	30.19 -3.39 0.30	28.05 -2.91 0.36	28.82 -3.10 0.33	28.95 -3.58 0.31	33.34 -4.36 0.19	40.17 -5.20 0.64	52.92 -10.08 0.00	55.72 -11.01 0.00	57.15 -10.64 0.00	59.55 -11.60 0.00	59.75 -12.32 0.00	58.26 -12.88 0.01	58.92 -12.24 0.01	57.07 -11.52 0.00	56.12 -11.58 0.00	55.89 -11.45 0.00	52.76 -10.50 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.28 -12.35 0.00	51.91 -10.48 0.00	43.71 -8.70 0.00	38.80 -3.80 0.54
SITHE_IND_GS1 24169	36.65 -1.28 -0.28	33.16 -1.15 -0.44	30.78 -1.07 -0.52	31.62 -1.10 -0.47	32.16 -1.12 -0.44	36.83 -1.33 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.80 -1.94 0.00	65.75 -2.03 0.00	69.02 -2.13 0.00	70.05 -2.02 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.68 -1.92 0.00	65.80 -1.90 0.00	65.38 -1.95 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.41 -1.51 -0.78
SITHE_IND_GS2 24170	36.65 -1.28 -0.28	33.16 -1.15 -0.44	30.78 -1.07 -0.52	31.62 -1.10 -0.47	32.16 -1.12 -0.44	36.83 -1.33 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.80 -1.94 0.00	65.75 -2.03 0.00	69.02 -2.13 0.00	70.05 -2.02 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.68 -1.92 0.00	65.80 -1.90 0.00	65.38 -1.95 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.41 -1.51 -0.78
SITHE_IND_GS3 24171	36.65 -1.28 -0.28	33.16 -1.15 -0.44	30.78 -1.07 -0.52	31.62 -1.10 -0.47	32.16 -1.12 -0.44	36.83 -1.33 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.80 -1.94 0.00	65.75 -2.03 0.00	69.02 -2.13 0.00	70.05 -2.02 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.68 -1.92 0.00	65.80 -1.90 0.00	65.38 -1.95 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.41 -1.51 -0.78
SITHE_IND_GS4 24172	36.65 -1.28 -0.28	33.16 -1.15 -0.44	30.78 -1.07 -0.52	31.62 -1.10 -0.47	32.16 -1.12 -0.44	36.83 -1.33 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.80 -1.94 0.00	65.75 -2.03 0.00	69.02 -2.13 0.00	70.05 -2.02 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.68 -1.92 0.00	65.80 -1.90 0.00	65.38 -1.95 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.41 -1.51 -0.78
SITHE___BATAVIA 24024	34.87 -3.39 -0.61	31.78 -3.05 -0.95	29.67 -2.79 -1.13	30.50 -2.77 -1.03	31.01 -2.79 -0.96	34.50 -3.98 -0.59	40.72 -6.30 -1.01	58.28 -4.73 0.00	63.39 -3.34 0.00	63.65 -4.14 0.00	67.31 -3.84 0.00	68.83 -3.24 0.00	68.51 -2.63 0.00	67.75 -3.42 0.00	65.78 -2.81 0.00	65.32 -2.37 0.00	64.51 -2.83 0.00	60.23 -3.04 0.00	60.70 -3.06 0.00	59.60 -3.27 0.00	68.85 -3.78 0.00	59.58 -2.81 0.00	50.05 -2.36 0.00	40.26 -4.57 -1.70
SITHE___INDEPEND 23800	36.65 -1.28 -0.28	33.16 -1.15 -0.44	30.78 -1.07 -0.52	31.62 -1.10 -0.47	32.16 -1.12 -0.44	36.83 -1.33 -0.27	45.18 -1.75 -0.91	60.99 -2.02 0.00	64.80 -1.94 0.00	65.75 -2.03 0.00	69.02 -2.13 0.00	70.05 -2.02 0.00	69.16 -1.99 0.00	69.11 -2.06 0.00	66.68 -1.92 0.00	65.80 -1.90 0.00	65.38 -1.95 0.00	61.43 -1.83 0.00	61.92 -1.85 0.00	60.99 -1.89 0.00	70.45 -2.18 0.00	60.58 -1.81 0.00	50.83 -1.57 0.00	42.41 -1.51 -0.78
SITHE___MASSENA 23902	33.55 -3.84 0.26	30.08 -3.39 0.41	27.92 -2.91 0.49	28.71 -3.10 0.44	28.81 -3.61 0.41	33.24 -4.40 0.25	39.82 -5.34 0.86	52.61 -10.40 0.00	55.24 -11.48 0.01	56.74 -11.05 0.00	59.13 -12.02 0.00	59.52 -12.54 0.01	58.48 -12.66 0.01	58.64 -12.53 0.01	56.65 -11.94 0.01	55.70 -11.98 0.01	55.48 -11.85 0.01	52.45 -10.82 0.00	52.54 -11.22 0.01	52.31 -10.56 0.00	59.98 -12.64 0.01	51.52 -10.86 0.01	43.38 -9.01 0.01	38.48 -3.93 0.73
SITHE___OGDNSBRG 24021	33.74 -3.69 0.23	30.27 -3.25 0.36	28.11 -2.79 0.43	28.90 -2.97 0.38	29.00 -3.48 0.36	33.46 -4.21 0.22	40.25 -5.02 0.75	52.92 -10.08 0.00	55.79 -10.94 0.00	57.35 -10.44 0.00	59.69 -11.46 0.00	60.11 -11.96 0.00	58.48 -12.66 0.01	58.78 -12.38 0.01	56.73 -11.87 0.00	55.78 -11.91 0.00	55.62 -11.72 0.00	52.51 -10.75 0.00	52.60 -11.16 0.01	52.81 -10.06 0.00	60.50 -12.13 0.00	51.97 -10.42 0.00	43.55 -8.86 0.00	38.84 -3.67 0.64

SITHE___STERLING 23777	37.36 -0.41 -0.12	33.72 -0.34 -0.18	31.23 -0.31 -0.22	32.13 -0.32 -0.20	32.70 -0.33 -0.19	37.74 -0.27 -0.11	46.26 -0.14 -0.39	62.63 -0.38 0.00	66.40 -0.33 0.00	67.58 -0.20 0.00	70.86 -0.28 0.00	71.78 -0.29 0.00	70.22 -0.92 0.00	70.24 -0.93 0.00	67.64 -0.96 0.00	66.74 -0.95 0.00	66.39 -0.94 0.00	62.32 -0.95 0.00	62.81 -0.96 0.00	62.56 -0.31 0.00	72.19 -0.44 0.00	62.07 -0.31 0.00	51.83 -0.58 0.00	43.17 -0.30 -0.33
SOUTH CAIRO___GT 23612	45.40 2.64 -5.12	44.21 2.30 -8.03	43.03 2.13 -9.58	43.06 2.16 -8.66	43.16 2.20 -8.12	45.43 2.58 -4.96	66.18 3.36 -16.81	66.53 3.53 0.00	70.20 3.47 0.00	71.65 3.86 0.00	75.21 4.06 0.00	76.04 3.96 0.00	75.20 4.06 0.00	75.30 4.13 0.00	72.51 3.91 0.00	71.55 3.86 0.00	71.24 3.91 0.00	66.81 3.54 0.00	67.34 3.57 0.00	66.39 3.52 0.00	76.62 3.99 0.00	65.84 3.37 -0.09	55.52 2.83 -0.29	60.45 2.98 -14.34
SOUTH HAMPTN___IC 23720	81.04 4.86 -38.53	79.64 4.23 -41.53	80.91 4.04 -45.55	80.49 4.13 -44.12	80.99 4.20 -43.95	80.61 4.96 -37.76	79.65 5.57 -28.07	83.01 7.56 -12.44	84.03 7.94 -9.36	93.35 8.20 -17.36	93.27 8.25 -13.86	92.68 8.29 -12.32	91.81 8.32 -12.34	89.14 8.33 -9.65	86.65 8.03 -10.03	86.50 7.99 -10.82	86.45 7.95 -11.17	86.42 7.40 -15.75	86.23 7.46 -15.00	91.81 7.48 -21.45	114.18 8.79 -32.76	92.00 7.11 -22.51	85.70 5.76 -27.53	81.44 5.00 -33.30
SOUTHOLD___IC 23719	81.60 5.42 -38.53	80.12 4.71 -41.53	81.38 4.51 -45.55	80.91 4.55 -44.12	81.48 4.70 -43.95	81.22 5.57 -37.76	80.47 6.40 -28.07	84.40 8.95 -12.44	85.57 9.48 -9.36	95.05 9.90 -17.36	95.04 10.03 -13.86	94.48 10.09 -12.32	93.66 10.17 -12.34	91.00 10.18 -9.65	88.44 9.81 -10.03	88.19 9.68 -10.82	88.06 9.56 -11.17	87.93 8.92 -15.75	87.76 8.99 -15.00	93.38 9.05 -21.45	115.99 10.60 -32.76	93.44 8.55 -22.51	86.75 6.81 -27.53	82.17 5.74 -33.30
ST LAWRENCE___ 23600	33.46 -3.92 0.28	29.99 -3.46 0.44	27.80 -3.01 0.52	28.59 -3.19 0.47	28.72 -3.68 0.44	33.15 -4.47 0.27	39.62 -5.48 0.91	52.23 -10.77 0.00	54.91 -11.81 0.01	56.33 -11.46 0.00	58.70 -12.45 0.00	59.16 -12.90 0.01	58.19 -12.95 0.01	58.28 -12.88 0.01	56.24 -12.35 0.01	55.36 -12.32 0.01	55.14 -12.19 0.01	52.13 -11.13 0.00	52.22 -11.54 0.01	52.00 -10.88 0.00	59.62 -13.00 0.01	51.15 -11.23 0.01	43.07 -9.33 0.01	38.31 -4.06 0.78
STATION 5_MISC_HYD 23604	34.44 -3.73 -0.51	31.33 -3.35 -0.81	29.15 -3.13 -0.96	29.96 -3.16 -0.87	30.60 -3.05 -0.81	34.75 -3.64 -0.50	41.96 -4.69 -0.64	60.04 -2.96 0.00	64.73 -2.00 0.00	65.35 -2.44 0.00	68.94 -2.21 0.00	70.42 -1.66 0.00	69.51 -1.64 0.00	69.32 -1.85 0.00	66.68 -1.92 0.00	65.93 -1.76 0.00	65.32 -2.02 0.00	60.99 -2.28 0.00	61.34 -2.42 0.00	59.98 -2.89 0.00	69.65 -2.98 0.00	59.83 -2.56 0.00	49.89 -2.52 0.00	40.22 -4.36 -1.44
STURGEON_POOL_HYD 23609	44.98 2.64 -4.70	43.51 2.27 -7.37	42.18 2.07 -8.79	42.29 2.10 -7.94	42.43 2.13 -7.45	45.13 2.69 -4.55	65.07 3.63 -15.43	67.48 4.47 0.00	71.47 4.74 0.00	72.80 5.02 0.00	76.49 5.34 0.00	77.41 5.33 0.00	76.55 5.41 0.00	76.65 5.48 0.00	73.81 5.21 0.00	72.84 5.14 0.00	72.52 5.18 0.00	68.01 4.74 0.00	68.55 4.78 0.00	67.53 4.65 0.00	78.07 5.45 0.00	66.82 4.43 0.00	56.13 3.72 0.00	59.62 3.32 -13.16
SYRACUSE___POWER 24017	37.11 -0.94 -0.40	33.68 -0.81 -0.62	31.28 -0.78 -0.74	32.14 -0.77 -0.67	32.68 -0.79 -0.63	37.36 -0.91 -0.38	46.21 -1.10 -1.30	61.68 -1.32 0.00	65.53 -1.20 0.00	66.50 -1.29 0.00	69.80 -1.35 0.00	70.85 -1.23 0.00	69.87 -1.28 0.00	69.82 -1.35 0.00	67.29 -1.30 0.00	66.40 -1.29 0.00	65.99 -1.35 0.00	61.94 -1.33 0.00	62.49 -1.28 0.00	61.68 -1.19 0.00	71.25 -1.38 0.00	61.20 -1.19 0.00	51.20 -1.21 0.00	43.17 -1.08 -1.11
Stony___Brook 24151	80.63 4.44 -38.53	79.31 3.90 -41.53	80.57 3.70 -45.55	80.14 3.77 -44.12	80.63 3.84 -43.95	80.24 4.58 -37.76	79.46 5.38 -28.07	82.63 7.18 -12.44	83.50 7.41 -9.36	92.68 7.52 -17.36	92.63 7.61 -13.86	91.96 7.57 -12.32	91.17 7.68 -12.34	88.50 7.69 -9.65	86.04 7.41 -10.03	85.89 7.38 -10.82	85.84 7.34 -11.17	85.85 6.83 -15.75	85.59 6.82 -15.00	91.18 6.85 -21.45	113.31 7.92 -32.76	91.38 6.49 -22.51	85.39 5.45 -27.53	81.35 4.92 -33.30
UNION___PROCESSING_DRP 323587	35.55 -2.64 -0.53	32.34 -2.37 -0.83	30.12 -2.19 -0.99	30.92 -2.23 -0.90	31.48 -2.20 -0.84	35.45 -2.96 -0.51	42.35 -4.37 -0.71	59.73 -3.28 0.00	64.26 -2.47 0.00	64.67 -3.12 0.00	68.23 -2.92 0.00	69.62 -2.45 0.00	69.01 -2.13 0.00	68.68 -2.49 0.00	66.33 -2.26 0.00	65.66 -2.03 0.00	65.11 -2.22 0.00	60.99 -2.28 0.00	61.47 -2.30 0.00	60.23 -2.64 0.00	69.58 -3.05 0.00	60.02 -2.37 0.00	50.41 -1.99 0.00	41.26 -3.36 -1.49
UPPER HUDSON___HYD 24058	46.19 2.52 -6.02	45.57 2.24 -9.45	44.70 2.10 -11.28	44.67 2.23 -10.19	44.64 2.23 -9.56	46.46 2.73 -5.84	69.32 3.50 -19.82	68.05 5.04 0.00	71.80 5.07 0.00	72.94 5.15 0.00	76.27 5.12 0.00	76.40 4.32 0.00	73.92 2.77 0.00	75.65 4.48 0.00	72.85 4.25 0.00	71.68 3.99 0.00	71.98 4.65 0.00	67.88 4.62 0.00	67.59 3.83 0.00	67.53 4.65 0.00	77.49 4.87 0.00	66.69 4.30 0.00	55.45 3.04 0.00	63.08 3.06 -16.88
UPPER RAQUET___HYD 24056	33.58 -3.88 0.19	30.19 -3.39 0.30	28.05 -2.91 0.36	28.82 -3.10 0.33	28.95 -3.58 0.31	33.34 -4.36 0.19	40.17 -5.20 0.64	52.92 -10.08 0.00	55.72 -11.01 0.00	57.15 -10.64 0.00	59.55 -11.60 0.00	59.75 -12.32 0.00	58.26 -12.88 0.01	58.92 -12.24 0.01	57.07 -11.52 0.00	56.12 -11.58 0.00	55.89 -11.45 0.00	52.76 -10.50 0.00	52.73 -11.03 0.01	52.56 -10.31 0.00	60.28 -12.35 0.00	51.91 -10.48 0.00	43.71 -8.70 0.00	38.80 -3.80 0.54
VISCHER___FERRY HYD 24020	45.33 1.84 -5.83	44.70 1.66 -9.16	43.82 1.57 -10.93	43.74 1.61 -9.88	43.75 1.64 -9.27	45.48 1.93 -5.66	67.42 2.21 -19.20	65.97 2.96 0.00	69.67 2.94 0.00	70.91 3.12 0.00	74.21 3.06 0.00	74.88 2.81 0.00	73.64 2.49 0.00	74.09 2.92 0.00	71.34 2.74 0.00	70.33 2.64 0.00	70.16 2.83 0.00	66.05 2.78 0.00	66.44 2.68 0.00	65.64 2.77 0.00	75.75 3.12 0.00	64.88 2.50 0.00	54.50 2.10 0.00	61.44 1.94 -16.36
WADING RIVER_IC_1 23522	80.63 4.44 -38.53	79.31 3.90 -41.53	80.66 3.79 -45.55	80.20 3.84 -44.12	80.73 3.94 -43.95	80.24 4.58 -37.76	78.86 4.79 -28.07	81.75 6.30 -12.44	82.63 6.54 -9.36	91.80 6.64 -17.36	91.70 6.69 -13.86	91.02 6.63 -12.32	90.25 6.76 -12.34	87.58 6.76 -9.65	85.15 6.52 -10.03	85.01 6.50 -10.82	84.97 6.46 -11.17	85.02 6.01 -15.75	84.83 6.06 -15.00	90.43 6.10 -21.45	112.51 7.12 -32.76	90.57 5.68 -22.51	84.60 4.66 -27.53	80.66 4.23 -33.30
WADING RIVER_IC_2 23547	80.63 4.44 -38.53	79.31 3.90 -41.53	80.66 3.79 -45.55	80.20 3.84 -44.12	80.73 3.94 -43.95	80.24 4.58 -37.76	78.86 4.79 -28.07	81.75 6.30 -12.44	82.63 6.54 -9.36	91.80 6.64 -17.36	91.70 6.69 -13.86	91.02 6.63 -12.32	90.25 6.76 -12.34	87.58 6.76 -9.65	85.15 6.52 -10.03	85.01 6.50 -10.82	84.97 6.46 -11.17	85.02 6.01 -15.75	84.83 6.06 -15.00	90.43 6.10 -21.45	112.51 7.12 -32.76	90.57 5.68 -22.51	84.60 4.66 -27.53	80.66 4.23 -33.30
WADING RIVER_IC_3 23601	80.63 4.44 -38.53	79.31 3.90 -41.53	80.66 3.79 -45.55	80.20 3.84 -44.12	80.73 3.94 -43.95	80.24 4.58 -37.76	78.86 4.79 -28.07	81.75 6.30 -12.44	82.63 6.54 -9.36	91.80 6.64 -17.36	91.70 6.69 -13.86	91.02 6.63 -12.32	90.25 6.76 -12.34	87.58 6.76 -9.65	85.15 6.52 -10.03	85.01 6.50 -10.82	84.97 6.46 -11.17	85.02 6.01 -15.75	84.83 6.06 -15.00	90.43 6.10 -21.45	112.51 7.12 -32.76	90.57 5.68 -22.51	84.60 4.66 -27.53	80.66 4.23 -33.30

WALDEN___HYDRO 24148	44.57 2.45 -4.47	42.98 2.10 -7.00	41.55 1.88 -8.35	41.70 1.90 -7.55	41.89 1.97 -7.08	44.71 2.50 -4.33	64.12 3.45 -14.65	67.35 4.35 0.00	71.27 4.54 0.00	72.60 4.81 0.00	76.27 5.12 0.00	77.19 5.12 0.00	76.27 5.12 0.00	76.36 5.20 0.00	73.60 5.01 0.00	72.63 4.94 0.00	72.32 4.98 0.00	67.82 4.56 0.00	68.36 4.59 0.00	67.40 4.53 0.00	77.93 5.30 0.00	66.69 4.30 0.00	55.92 3.51 0.00	58.78 3.15 -12.50
WARRENSBURG___ 23737	46.23 2.56 -6.02	45.60 2.27 -9.45	44.77 2.16 -11.28	44.70 2.26 -10.19	44.67 2.27 -9.56	46.50 2.77 -5.84	69.42 3.59 -19.82	68.17 5.17 0.00	71.94 5.20 0.00	73.08 5.29 0.00	76.34 5.19 0.00	76.47 4.40 0.00	73.99 2.85 0.00	75.72 4.55 0.00	72.92 4.32 0.00	71.82 4.13 0.00	72.05 4.71 0.00	68.01 4.74 0.00	67.66 3.89 0.00	67.59 4.72 0.00	77.56 4.94 0.00	66.75 4.37 0.00	55.50 3.09 0.00	63.13 3.11 -16.88
WATERSIDE___6 8 9 23538	45.55 3.31 -4.59	44.02 2.91 -7.23	42.58 2.63 -8.63	42.72 2.68 -7.80	42.88 2.73 -7.31	45.77 3.41 -4.47	65.55 4.42 -15.12	69.38 6.36 -0.01	73.28 6.54 -0.01	76.78 6.85 -2.15	78.41 7.26 -0.01	79.57 7.50 0.00	78.56 7.40 -0.01	78.50 7.33 0.00	78.50 7.07 -2.84	78.50 6.97 -3.84	78.50 7.00 -4.16	77.65 6.45 -7.94	73.48 6.50 -3.21	73.04 6.35 -3.82	81.50 7.55 -1.32	73.04 6.36 -4.29	71.96 5.24 -14.31	60.31 4.27 -12.90
WEST BABYLON___IC 23714	80.59 4.41 -38.53	79.27 3.86 -41.53	80.48 3.60 -45.55	80.04 3.68 -44.12	80.53 3.74 -43.95	80.20 4.55 -37.76	79.69 5.61 -28.07	83.20 7.75 -12.44	84.23 8.14 -9.36	93.29 8.13 -17.36	93.34 8.32 -13.86	92.75 8.36 -12.32	91.89 8.40 -12.34	89.29 8.47 -9.65	86.79 8.16 -10.03	86.57 8.06 -10.82	86.52 8.01 -11.17	86.48 7.47 -15.75	86.29 7.52 -15.00	91.75 7.42 -21.45	114.11 8.72 -32.76	91.94 7.05 -22.51	85.75 5.82 -27.53	81.48 5.05 -33.30
WEST CANADA___HYD 24049	37.77 0.11 0.00	33.98 0.10 0.00	31.42 0.09 0.00	32.34 0.10 0.00	32.94 0.10 0.00	38.00 0.11 0.00	46.19 0.18 0.00	63.13 0.13 0.00	66.86 0.13 0.00	67.92 0.14 0.00	71.22 0.07 0.00	72.14 0.07 0.00	71.08 -0.07 0.00	71.10 -0.07 0.00	68.53 -0.07 0.00	67.62 -0.07 0.00	67.34 0.00 0.00	63.26 0.00 0.00	63.70 -0.06 0.00	62.94 0.06 0.00	72.70 0.07 0.00	62.51 0.12 0.00	52.46 0.05 0.00	43.31 0.17 0.00
WESTERN_NY_WIND 24143	34.84 -3.43 -0.61	31.76 -3.08 -0.96	29.62 -2.85 -1.15	30.45 -2.84 -1.04	30.99 -2.82 -0.97	34.43 -4.05 -0.60	40.62 -6.44 -1.05	58.15 -4.85 0.00	63.26 -3.47 0.00	63.59 -4.20 0.00	67.17 -3.98 0.00	68.69 -3.39 0.00	68.37 -2.77 0.00	67.61 -3.56 0.00	65.65 -2.95 0.00	65.25 -2.44 0.00	64.44 -2.90 0.00	60.16 -3.10 0.00	60.64 -3.12 0.00	59.48 -3.40 0.00	68.70 -3.92 0.00	59.52 -2.87 0.00	50.00 -2.41 0.00	40.24 -4.62 -1.72
YORK___WARBASSE 23770	45.59 3.35 -4.59	44.05 2.95 -7.23	42.61 2.66 -8.63	42.75 2.71 -7.80	42.91 2.76 -7.31	45.85 3.49 -4.47	65.74 4.60 -15.12	69.57 6.55 -0.01	73.14 6.41 -0.01	76.71 6.78 -2.15	78.34 7.19 -0.01	80.07 8.00 0.00	78.70 7.54 -0.01	78.50 7.33 0.00	78.57 7.13 -2.84	78.57 7.04 -3.84	78.57 7.07 -4.16	77.72 6.52 -7.94	73.54 6.57 -3.21	73.17 6.48 -3.82	81.79 7.84 -1.32	73.56 6.86 -4.31	72.27 5.56 -14.31	60.49 4.44 -12.90