

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/13/2001

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	31.81	26.43	25.00	24.16	24.34	27.01	34.47	44.09	45.71	50.48	52.67	58.75	58.26	58.25	59.65	58.40	67.92	58.31	54.29	49.05	48.08	46.32	42.62	40.91
24138	2.49	1.98	1.81	1.69	1.70	2.12	2.73	3.23	3.89	5.00	5.39	6.06	6.24	6.33	6.53	6.35	7.55	6.34	5.68	4.98	4.84	4.29	3.63	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.81	26.43	25.00	24.16	24.34	27.01	34.47	44.09	45.71	50.48	52.67	58.75	58.26	58.25	59.65	58.40	67.92	58.31	54.29	49.05	48.08	46.32	42.62	40.91
24260	2.49	1.98	1.81	1.69	1.70	2.12	2.73	3.23	3.89	5.00	5.39	6.06	6.24	6.33	6.53	6.35	7.55	6.34	5.68	4.98	4.84	4.29	3.63	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.81	26.43	25.00	24.16	24.34	27.01	34.47	44.09	45.71	50.48	52.67	58.75	58.26	58.25	59.65	58.40	67.92	58.31	54.29	49.05	48.08	46.32	42.62	40.91
24261	2.49	1.98	1.81	1.69	1.70	2.12	2.73	3.23	3.89	5.00	5.39	6.06	6.24	6.33	6.53	6.35	7.55	6.34	5.68	4.98	4.84	4.29	3.63	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.46	25.28	23.91	23.12	23.32	25.81	33.04	42.13	43.66	47.57	49.74	55.54	54.57	54.41	55.72	54.60	63.33	55.45	52.12	46.85	45.83	44.17	40.55	39.40
24011	1.14	0.83	0.72	0.65	0.68	0.92	1.30	1.27	1.84	2.09	2.46	2.85	2.55	2.49	2.60	2.55	2.96	3.48	3.25	2.78	2.59	2.14	1.56	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.46	25.28	23.91	23.12	23.32	25.81	33.04	42.13	43.66	47.57	49.74	55.54	54.57	54.41	55.72	54.60	63.33	55.45	52.12	46.85	45.83	44.17	40.55	39.40
23798	1.14	0.83	0.72	0.65	0.68	0.92	1.30	1.27	1.84	2.09	2.46	2.85	2.55	2.49	2.60	2.55	2.96	3.48	3.25	2.78	2.59	2.14	1.56	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.46	25.28	23.91	23.12	23.32	25.81	33.04	42.13	43.66	47.57	49.74	55.54	54.57	54.41	55.72	54.60	63.33	55.45	52.12	46.85	45.83	44.17	40.55	39.40
24028	1.14	0.83	0.72	0.65	0.68	0.92	1.30	1.27	1.84	2.09	2.46	2.85	2.55	2.49	2.60	2.55	2.96	3.48	3.25	2.78	2.59	2.14	1.56	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.64	25.50	24.14	23.35	23.52	26.01	33.17	42.45	44.04	48.34	50.35	56.22	55.66	55.50	56.84	55.64	64.54	55.66	52.28	47.07	46.09	44.55	40.82	39.47
23527	1.32	1.05	0.95	0.88	0.88	1.12	1.43	1.59	2.22	2.86	3.07	3.53	3.64	3.58	3.72	3.59	4.17	3.69	3.44	3.00	2.85	2.52	1.83	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.49	25.38	24.02	23.26	23.43	25.89	32.98	42.21	44.41	48.75	50.78	56.69	56.08	55.92	57.26	56.11	65.08	56.02	52.56	47.37	46.44	44.89	40.59	39.21
24190	1.17	0.93	0.83	0.79	0.79	1.00	1.24	1.35	2.59	3.27	3.50	4.00	4.06	4.00	4.14	4.06	4.71	4.05	3.72	3.30	3.20	2.86	1.60	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.49	25.38	24.02	23.26	23.43	25.89	32.98	42.21	44.41	48.75	50.78	56.69	56.08	55.92	57.26	56.11	65.08	56.02	52.56	47.37	46.44	44.89	40.59	39.21
23571	1.17	0.93	0.83	0.79	0.79	1.00	1.24	1.35	2.59	3.27	3.50	4.00	4.06	4.00	4.14	4.06	4.71	4.05	3.72	3.30	3.20	2.86	1.60	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.49	25.38	24.02	23.26	23.43	25.89	32.98	42.21	44.41	48.75	50.78	56.69	56.08	55.92	57.26	56.11	65.08	56.02	52.56	47.37	46.44	44.89	40.59	39.21
23572	1.17	0.93	0.83	0.79	0.79	1.00	1.24	1.35	2.59	3.27	3.50	4.00	4.06	4.00	4.14	4.06	4.71	4.05	3.72	3.30	3.20	2.86	1.60	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.49	25.38	24.02	23.26	23.43	25.89	32.98	42.21	44.41	48.75	50.78	56.69	56.08	55.92	57.26	56.11	65.08	56.02	52.56	47.37	46.44	44.89	40.59	39.21
23573	1.17	0.93	0.83	0.79	0.79	1.00	1.24	1.35	2.59	3.27	3.50	4.00	4.06	4.00	4.14	4.06	4.71	4.05	3.72	3.30	3.20	2.86	1.60	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.49	25.38	24.02	23.26	23.43	25.89	32.98	42.21	44.41	48.75	50.78	56.69	56.08	55.92	57.26	56.11	65.08	56.02	52.56	47.37	46.44	44.89	40.59	39.21
23574	1.17	0.93	0.83	0.79	0.79	1.00	1.24	1.35	2.59	3.27	3.50	4.00	4.06	4.00	4.14	4.06	4.71	4.05	3.72	3.30	3.20	2.86	1.60	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.29 -0.03 0.00	24.43 -0.02 0.00	23.14 -0.05 0.00	22.43 -0.04 0.00	22.59 -0.05 0.00	24.77 -0.12 0.00	31.93 0.19 0.00	40.53 -0.33 0.00	40.86 -0.96 0.00	44.07 -1.41 0.00	45.67 -1.61 0.00	50.74 -1.95 0.00	50.15 -1.87 0.00	50.05 -1.87 0.00	51.21 -1.91 0.00	50.18 -1.87 0.00	58.38 -1.99 0.00	50.25 -1.72 0.00	46.11 -1.62 0.02	42.79 -1.28 0.00	42.07 -1.17 0.00	40.90 -1.13 0.00	38.33 -0.66 0.00	37.73 -0.15 0.00
ALLEGHENY___COGEN 23514	27.77 -1.55 0.00	23.40 -1.05 0.00	22.40 -0.79 0.00	21.86 -0.61 0.00	22.01 -0.63 0.00	23.89 -1.00 0.00	29.26 -2.48 0.00	38.86 -2.00 0.00	39.35 -2.47 0.00	42.71 -2.77 0.00	44.54 -2.74 0.00	49.90 -2.79 0.00	48.74 -3.28 0.00	48.65 -3.27 0.00	49.67 -3.45 0.00	48.82 -3.23 0.00	56.39 -3.98 0.00	48.44 -3.53 0.00	44.65 -3.25 -0.15	40.77 -3.30 0.00	39.95 -3.29 0.00	39.47 -2.56 0.00	36.34 -2.65 0.00	34.93 -2.95 0.00
AMERICAN_REF_FUEL 24010	27.06 -2.26 0.00	23.11 -1.34 0.00	22.24 -0.95 0.00	21.77 -0.70 0.00	21.92 -0.72 0.00	23.52 -1.37 0.00	29.23 -2.51 0.00	39.88 -0.98 0.00	39.35 -2.47 0.00	42.16 -3.32 0.00	44.02 -3.26 0.00	49.32 -3.37 0.00	47.75 -4.27 0.00	47.71 -4.21 0.00	48.71 -4.41 0.00	47.73 -4.32 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.92 -3.96 -0.13	40.19 -3.88 0.00	39.39 -3.85 0.00	39.59 -2.44 0.00	37.00 -1.99 0.00	35.15 -2.73 0.00
AMERICAN___BRASS 23903	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.57 -4.48 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00
ARTHUR_KILL_GT_1 23520	43.35 2.81 -11.22	41.71 2.20 -15.06	40.70 2.02 -15.49	40.69 1.89 -16.33	40.69 1.90 -16.15	40.63 2.27 -13.47	40.62 2.86 -6.02	44.29 3.43 0.00	47.80 4.10 -1.88	55.80 5.32 -5.00	63.39 5.63 -10.48	62.40 6.32 -3.39	62.50 6.50 -3.98	62.69 6.59 -4.18	70.39 6.80 -10.47	71.57 6.61 -12.91	182.90 7.73 -114.80	62.05 6.55 -3.53	54.53 5.92 -0.86	49.23 5.16 0.00	48.26 5.02 0.00	47.92 4.58 -1.31	47.93 3.98 -4.96	44.34 3.37 -3.09
ARTHUR_KILL_2 23512	43.35 2.81 -11.22	41.71 2.20 -15.06	40.70 2.02 -15.49	40.69 1.89 -16.33	40.69 1.90 -16.15	40.63 2.27 -13.47	40.62 2.86 -6.02	44.29 3.43 0.00	47.80 4.10 -1.88	55.80 5.32 -5.00	63.39 5.63 -10.48	62.40 6.32 -3.39	62.50 6.50 -3.98	62.69 6.59 -4.18	70.39 6.80 -10.47	71.57 6.61 -12.91	182.90 7.73 -114.80	62.05 6.55 -3.53	54.53 5.92 -0.86	49.23 5.16 0.00	48.26 5.02 0.00	47.92 4.58 -1.31	47.93 3.98 -4.96	44.34 3.37 -3.09
ARTHUR_KILL_3 23513	31.69 2.37 0.00	26.33 1.88 0.00	24.91 1.72 0.00	24.07 1.60 0.00	24.25 1.61 0.00	26.93 2.04 0.00	34.34 2.60 0.00	43.68 2.82 0.00	45.29 3.47 0.00	50.03 4.55 0.00	52.15 4.87 0.00	58.22 5.53 0.00	57.74 5.72 0.00	57.74 5.82 0.00	59.07 5.95 0.00	57.88 5.83 0.00	67.31 6.94 0.00	57.74 5.77 0.00	53.82 5.21 -0.86	48.61 4.54 0.00	47.65 4.41 0.00	45.85 3.82 0.00	42.23 3.24 0.00	40.68 2.80 0.00
ASHOKAN____ 23654	31.46 2.14 0.00	26.14 1.69 0.00	24.72 1.53 0.00	23.91 1.44 0.00	24.09 1.45 0.00	26.66 1.77 0.00	33.99 2.25 0.00	43.88 3.02 0.00	45.33 3.51 0.00	49.98 4.50 0.00	52.24 4.96 0.00	58.38 5.69 0.00	57.95 5.93 0.00	58.00 6.08 0.00	59.34 6.22 0.00	57.98 5.93 0.00	67.13 6.76 0.00	57.79 5.82 0.00	54.04 5.35 -0.94	48.83 4.76 0.00	47.82 4.58 0.00	46.06 4.03 0.00	42.34 3.35 0.00	40.61 2.73 0.00
ASTORIA 5-9____ 23662	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA GT2____ 23536	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA GT3____ 23731	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA GT4____ 23727	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT2_1 24094	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT2_2 24095	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT2_3 24096	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT2_4 24097	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09

ASTORIA_GT3_1 24098	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT3_2 24099	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT3_3 24100	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT3_4 24101	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT4_1 24102	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT4_2 24103	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT4_3 24104	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT4_4 24105	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_1 23523	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_10 24110	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_11 24225	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_12 24226	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_13 24227	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_5 24106	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_7 24107	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA_GT_8 24108	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09

ASTORIA_GT_9 24109	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA___2 24149	43.18 2.64 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.62 1.83 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.34 5.58 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTORIA___3 23516	43.03 2.49 -11.22	41.56 2.05 -15.06	40.58 1.90 -15.49	40.58 1.78 -16.33	40.58 1.79 -16.15	40.58 2.22 -13.47	40.58 2.82 -6.02	44.09 3.23 0.00	47.51 3.81 -1.88	55.39 4.91 -5.00	63.01 5.25 -10.48	61.98 5.90 -3.39	62.14 6.14 -3.98	62.28 6.18 -4.18	69.96 6.37 -10.47	71.15 6.19 -12.91	182.54 7.37 -114.80	61.68 6.18 -3.53	54.15 5.54 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	47.50 4.16 -1.31	47.50 3.55 -4.96	43.96 2.99 -3.09
ASTORIA___4 23517	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.58 1.78 -16.33	40.58 1.79 -16.15	40.55 2.19 -13.47	40.58 2.82 -6.02	44.17 3.31 0.00	47.71 4.01 -1.88	55.44 4.96 -5.00	63.06 5.30 -10.48	62.03 5.95 -3.39	62.19 6.19 -3.98	62.33 6.23 -4.18	70.02 6.43 -10.47	71.26 6.30 -12.91	182.66 7.49 -114.80	61.74 6.24 -3.53	54.24 5.63 -0.86	49.09 5.02 0.00	48.21 4.97 0.00	47.67 4.33 -1.31	47.65 3.70 -4.96	44.11 3.14 -3.09
ASTORIA___5 23518	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
ASTRIA 10-13____ 23663	43.15 2.61 -11.22	41.61 2.10 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.65 2.89 -6.02	44.25 3.39 0.00	47.80 4.10 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.35 6.27 -3.39	62.45 6.45 -3.98	62.64 6.54 -4.18	70.28 6.69 -10.47	71.52 6.56 -12.91	182.96 7.79 -114.80	62.00 6.50 -3.53	54.48 5.87 -0.86	49.23 5.16 0.00	48.30 5.06 0.00	47.80 4.46 -1.31	47.73 3.78 -4.96	44.19 3.22 -3.09
BARRETT 1-8____GRP4 24034	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT 9-12____GRP3 24033	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_1 23704	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_10 23701	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_11 23702	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_12 23703	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_2 23705	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_3 23706	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_4 23707	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_5 23708	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23

BARRETT_IC_6 23709	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_7 23710	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_8 23711	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT_IC_9 23700	33.27 2.73 -1.22	31.88 2.23 -5.20	31.63 2.06 -6.38	31.60 1.93 -7.20	31.26 1.97 -6.65	31.63 2.39 -4.35	34.25 2.51 0.00	37.04 2.41 6.23	39.88 3.93 5.87	42.82 5.68 8.34	45.06 6.00 8.22	59.70 7.01 0.00	59.41 7.39 0.00	59.55 7.63 0.00	61.25 8.13 0.00	58.56 6.51 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.20 5.59 -0.86	48.61 4.54 0.00	47.78 4.54 0.00	45.73 3.70 0.00	40.00 3.00 1.99	38.23 2.58 2.23
BARRETT___1 23545	33.21 2.67 -1.22	31.83 2.18 -5.20	31.59 2.02 -6.38	31.58 1.91 -7.20	31.21 1.92 -6.65	31.58 2.34 -4.35	34.18 2.44 0.00	36.75 2.12 6.23	39.55 3.60 5.87	42.46 5.32 8.34	44.64 5.58 8.22	59.28 6.59 0.00	58.94 6.92 0.00	59.14 7.22 0.00	60.77 7.65 0.00	58.09 6.04 0.00	74.69 7.18 -7.14	57.95 5.98 0.00	53.82 5.21 -0.86	48.26 4.19 0.00	47.39 4.15 0.00	45.39 3.36 0.00	39.69 2.69 1.99	37.96 2.31 2.23
BARRETT___2 23546	33.15 2.61 -1.22	31.80 2.15 -5.20	31.56 1.99 -6.38	31.56 1.89 -7.20	31.19 1.90 -6.65	31.55 2.31 -4.35	34.09 2.35 0.00	36.75 2.12 6.23	39.55 3.60 5.87	42.51 5.37 8.34	44.69 5.63 8.22	59.33 6.64 0.00	58.99 6.97 0.00	59.19 7.27 0.00	60.82 7.70 0.00	58.14 6.09 0.00	74.75 7.24 -7.14	58.00 6.03 0.00	53.86 5.25 -0.86	48.30 4.23 0.00	47.43 4.19 0.00	45.43 3.40 0.00	39.73 2.73 1.99	38.11 2.46 2.23
BEAVER RIVER___HYD 24048	29.41 0.09 0.00	24.45 0.00 0.00	23.17 -0.02 0.00	22.45 -0.02 0.00	22.62 -0.02 0.00	24.89 0.00 0.00	31.99 0.25 0.00	41.23 0.37 0.00	42.11 0.29 0.00	45.21 -0.27 0.00	46.95 -0.33 0.00	52.32 -0.37 0.00	51.60 -0.42 0.00	51.66 -0.26 0.00	52.80 -0.32 0.00	51.79 -0.26 0.00	60.19 -0.18 0.00	51.81 -0.16 0.00	47.51 -0.24 0.00	43.81 -0.26 0.00	43.02 -0.22 0.00	42.49 0.46 0.00	39.30 0.31 0.00	38.22 0.34 0.00
BEEBEE_GT_13 23619	28.65 -0.67 0.00	23.91 -0.54 0.00	22.82 -0.37 0.00	22.22 -0.25 0.00	22.37 -0.27 0.00	24.44 -0.45 0.00	31.20 -0.54 0.00	41.76 0.90 0.00	42.41 0.59 0.00	46.07 0.59 0.00	47.99 0.71 0.00	53.85 1.16 0.00	52.70 0.68 0.00	52.65 0.73 0.00	53.70 0.58 0.00	52.93 0.88 0.00	61.22 0.85 0.00	52.59 0.62 0.00	48.28 0.43 -0.10	44.03 -0.04 0.00	43.15 -0.09 0.00	42.45 0.42 0.00	38.99 0.00 0.00	37.20 -0.68 0.00
BETHLEHEM___STEEL 23779	27.06 -2.26 0.00	23.06 -1.39 0.00	22.24 -0.95 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.50 -1.39 0.00	29.39 -2.35 0.00	40.12 -0.74 0.00	40.02 -1.80 0.00	43.12 -2.36 0.00	45.06 -2.22 0.00	50.53 -2.16 0.00	49.00 -3.02 0.00	48.96 -2.96 0.00	49.99 -3.13 0.00	48.98 -3.07 0.00	56.63 -3.74 0.00	48.44 -3.53 0.00	44.79 -3.10 -0.14	40.90 -3.17 0.00	40.13 -3.11 0.00	40.10 -1.93 0.00	37.27 -1.72 0.00	35.38 -2.50 0.00
BINGHAMTON___COGEN 23790	28.79 -0.53 0.00	24.11 -0.34 0.00	22.98 -0.21 0.00	22.34 -0.13 0.00	22.48 -0.16 0.00	24.64 -0.25 0.00	31.39 -0.35 0.00	41.15 0.29 0.00	42.20 0.38 0.00	46.16 0.68 0.00	48.08 0.80 0.00	53.53 0.84 0.00	52.70 0.68 0.00	52.60 0.68 0.00	53.76 0.64 0.00	52.67 0.62 0.00	60.97 0.60 0.00	52.49 0.52 0.00	48.51 0.48 -0.28	44.38 0.31 0.00	43.50 0.26 0.00	42.41 0.38 0.00	39.07 0.08 0.00	37.61 -0.27 0.00
BLACK RIVER___HYD 24047	29.20 -0.12 0.00	24.25 -0.20 0.00	22.96 -0.23 0.00	22.25 -0.22 0.00	22.41 -0.23 0.00	24.67 -0.22 0.00	31.71 -0.03 0.00	41.11 0.25 0.00	42.15 0.33 0.00	45.12 -0.36 0.00	46.81 -0.47 0.00	52.22 -0.47 0.00	51.50 -0.52 0.00	51.56 -0.36 0.00	52.75 -0.37 0.00	51.69 -0.36 0.00	59.95 -0.42 0.00	51.66 -0.31 0.00	47.35 -0.43 -0.03	43.59 -0.48 0.00	42.76 -0.48 0.00	42.53 0.50 0.00	39.22 0.23 0.00	37.99 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	30.29 0.97 0.00	25.18 0.73 0.00	23.86 0.67 0.00	23.08 0.61 0.00	23.27 0.63 0.00	25.71 0.82 0.00	32.69 0.95 0.00	42.00 1.14 0.00	43.58 1.76 0.00	47.84 2.36 0.00	49.79 2.51 0.00	55.59 2.90 0.00	54.99 2.97 0.00	54.88 2.96 0.00	56.15 3.03 0.00	55.02 2.97 0.00	63.87 3.50 0.00	54.93 2.96 0.00	51.54 2.72 -1.07	46.45 2.38 0.00	45.45 2.21 0.00	43.96 1.93 0.00	40.24 1.25 0.00	38.83 0.95 0.00
BOC_GAS_DRP 24189	30.29 0.97 0.00	25.21 0.76 0.00	23.86 0.67 0.00	23.10 0.63 0.00	23.27 0.63 0.00	25.71 0.82 0.00	32.69 0.95 0.00	41.96 1.10 0.00	43.53 1.71 0.00	47.75 2.27 0.00	49.69 2.41 0.00	55.43 2.74 0.00	54.88 2.86 0.00	54.72 2.80 0.00	55.99 2.87 0.00	54.86 2.81 0.00	63.69 3.32 0.00	54.78 2.81 0.00	51.46 2.63 -1.08	46.36 2.29 0.00	45.45 2.21 0.00	43.96 1.93 0.00	40.28 1.29 0.00	38.90 1.02 0.00
BOWLINE___1 23526	31.43 2.11 0.00	26.14 1.69 0.00	24.72 1.53 0.00	23.91 1.44 0.00	24.09 1.45 0.00	26.68 1.79 0.00	34.03 2.29 0.00	43.43 2.57 0.00	45.00 3.18 0.00	49.66 4.18 0.00	51.82 4.54 0.00	57.80 5.11 0.00	57.38 5.36 0.00	57.37 5.45 0.00	58.70 5.58 0.00	57.52 5.47 0.00	66.83 6.46 0.00	57.38 5.41 0.00	53.46 4.87 -0.84	48.30 4.23 0.00	47.35 4.11 0.00	45.60 3.57 0.00	41.91 2.92 0.00	40.19 2.31 0.00
BOWLINE___2 23595	31.43 2.11 0.00	26.14 1.69 0.00	24.72 1.53 0.00	23.91 1.44 0.00	24.09 1.45 0.00	26.68 1.79 0.00	34.03 2.29 0.00	43.56 2.70 0.00	45.17 3.35 0.00	49.85 4.37 0.00	52.01 4.73 0.00	58.06 5.37 0.00	57.59 5.57 0.00	57.58 5.66 0.00	58.91 5.79 0.00	57.72 5.67 0.00	67.07 6.70 0.00	57.58 5.61 0.00	53.65 5.06 -0.84	48.48 4.41 0.00	47.52 4.28 0.00	45.77 3.74 0.00	42.07 3.08 0.00	40.34 2.46 0.00
BROOKHAVEN___DRP 24191	32.82 2.52 -0.98	31.78 2.13 -5.20	27.50 2.02 -2.29	26.71 1.93 -2.31	26.52 1.95 -1.93	30.89 2.31 -3.69	33.96 2.22 0.00	34.87 2.12 8.11	36.23 2.89 8.48	37.44 4.00 12.04	39.90 4.49 11.87	57.91 5.22 0.00	57.69 5.67 0.00	58.05 6.13 0.00	59.60 6.48 0.00	58.76 6.71 0.00	75.54 8.03 -7.14	58.62 6.65 0.00	54.34 5.73 -0.86	48.65 4.58 0.00	47.87 4.63 0.00	45.69 3.66 0.00	39.14 2.73 2.58	37.03 2.05 2.90

BROOKLYN_NAVY_YARD 23515	31.72 2.40 0.00	26.36 1.91 0.00	24.93 1.74 0.00	24.09 1.62 0.00	24.27 1.63 0.00	26.96 2.07 0.00	34.41 2.67 0.00	44.09 3.23 0.00	45.79 3.97 0.00	50.57 5.09 0.00	52.76 5.48 0.00	58.85 6.16 0.00	58.37 6.35 0.00	58.36 6.44 0.00	59.76 6.64 0.00	58.56 6.51 0.00	68.10 7.73 0.00	58.41 6.44 0.00	54.39 5.78 -0.86	49.14 5.07 0.00	48.17 4.93 0.00	46.32 4.29 0.00	42.58 3.59 0.00	40.83 2.95 0.00
BURROWS___LYONSDAL 23803	29.50 0.18 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.54 0.07 0.00	22.73 0.09 0.00	25.01 0.12 0.00	32.03 0.29 0.00	41.27 0.41 0.00	42.36 0.54 0.00	45.98 0.50 0.00	47.80 0.52 0.00	53.32 0.63 0.00	52.54 0.52 0.00	52.54 0.62 0.00	53.76 0.64 0.00	52.67 0.62 0.00	61.15 0.78 0.00	52.65 0.68 0.00	48.28 0.53 0.00	44.47 0.40 0.00	43.63 0.39 0.00	42.66 0.63 0.00	39.54 0.55 0.00	38.33 0.45 0.00
CALSPAN___DRP 24200	27.06 -2.26 0.00	23.06 -1.39 0.00	22.24 -0.95 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.50 -1.39 0.00	29.39 -2.35 0.00	40.12 -0.74 0.00	40.02 -1.80 0.00	43.12 -2.36 0.00	45.06 -2.22 0.00	50.53 -2.16 0.00	49.00 -3.02 0.00	48.96 -2.96 0.00	49.99 -3.13 0.00	48.98 -3.07 0.00	56.63 -3.74 0.00	48.44 -3.53 0.00	44.79 -3.10 0.00	40.90 -3.17 0.00	40.13 -3.11 0.00	40.10 -1.93 0.00	37.27 -1.72 0.00	35.38 -2.50 0.00
CARR STREET_E__SYR 24060	28.59 -0.73 0.00	23.91 -0.54 0.00	22.70 -0.49 0.00	22.04 -0.43 0.00	22.21 -0.43 0.00	24.32 -0.57 0.00	30.82 -0.92 0.00	40.00 -0.86 0.00	40.86 -0.96 0.00	44.43 -1.05 0.00	46.29 -0.99 0.00	51.64 -1.05 0.00	50.88 -1.14 0.00	50.78 -1.14 0.00	51.95 -1.17 0.00	50.90 -1.15 0.00	58.92 -1.45 0.00	50.77 -1.20 0.00	46.72 -1.10 -0.07	42.92 -1.15 0.00	42.12 -1.12 0.00	41.15 -0.88 0.00	38.25 -0.74 0.00	37.24 -0.64 0.00
CARTHAGE___PAPER 23857	29.29 -0.03 0.00	24.35 -0.10 0.00	23.05 -0.14 0.00	22.31 -0.16 0.00	22.50 -0.14 0.00	24.77 -0.12 0.00	31.84 0.10 0.00	41.15 0.29 0.00	42.15 0.33 0.00	44.75 -0.73 0.00	46.43 -0.85 0.00	51.74 -0.95 0.00	51.03 -0.99 0.00	51.09 -0.83 0.00	52.27 -0.85 0.00	51.22 -0.83 0.00	59.40 -0.97 0.00	51.24 -0.73 0.00	46.96 -0.81 -0.02	43.23 -0.84 0.00	42.50 -0.74 0.00	42.53 0.50 0.00	39.26 0.27 0.00	38.11 0.23 0.00
CE_DUNWOOD___DRP 24194	31.58 2.26 0.00	26.26 1.81 0.00	24.84 1.65 0.00	24.02 1.55 0.00	24.20 1.56 0.00	26.83 1.94 0.00	34.18 2.44 0.00	43.80 2.94 0.00	45.46 3.64 0.00	50.12 4.64 0.00	52.29 5.01 0.00	58.33 5.64 0.00	57.90 5.88 0.00	57.84 5.92 0.00	59.23 6.11 0.00	58.04 5.99 0.00	67.43 7.06 0.00	57.89 5.92 0.00	53.96 5.35 -0.86	48.74 4.67 0.00	47.78 4.54 0.00	46.02 3.99 0.00	42.30 3.31 0.00	40.61 2.73 0.00
CE_MILLWOOD___DRP 24193	31.52 2.20 0.00	26.21 1.76 0.00	24.79 1.60 0.00	23.98 1.51 0.00	24.16 1.52 0.00	26.78 1.89 0.00	34.12 2.38 0.00	43.72 2.86 0.00	45.33 3.51 0.00	50.03 4.55 0.00	52.15 4.87 0.00	58.22 5.53 0.00	57.74 5.72 0.00	57.74 5.82 0.00	59.07 5.95 0.00	57.88 5.83 0.00	67.25 6.88 0.00	57.79 5.82 0.00	53.82 5.21 -0.86	48.61 4.54 0.00	47.69 4.45 0.00	45.94 3.91 0.00	42.23 3.24 0.00	40.53 2.65 0.00
CE_NYC2_DRP 24202	43.15 2.61 -11.22	41.59 2.08 -15.06	40.60 1.92 -15.49	40.60 1.80 -16.33	40.60 1.81 -16.15	40.60 2.24 -13.47	40.62 2.86 -6.02	44.25 3.39 0.00	47.76 4.06 -1.88	55.66 5.18 -5.00	63.29 5.53 -10.48	62.30 6.22 -3.39	62.45 6.45 -3.98	62.59 6.49 -4.18	70.28 6.69 -10.47	71.47 6.51 -12.91	182.90 7.73 -114.80	62.00 6.50 -3.53	54.44 5.83 -0.86	49.23 5.16 0.00	48.26 5.02 0.00	47.75 4.41 -1.31	47.73 3.78 -4.96	44.15 3.18 -3.09
CE_NYC_DRP 24195	31.84 2.52 0.00	26.46 2.01 0.00	25.02 1.83 0.00	24.18 1.71 0.00	24.36 1.72 0.00	27.06 2.17 0.00	34.50 2.76 0.00	44.13 3.27 0.00	45.79 3.97 0.00	50.57 5.09 0.00	52.72 5.44 0.00	58.85 6.16 0.00	58.37 6.35 0.00	58.36 6.44 0.00	59.71 6.59 0.00	58.50 6.45 0.00	68.04 7.67 0.00	58.36 6.39 0.00	54.34 5.73 -0.86	49.09 5.02 0.00	48.17 4.93 0.00	46.36 4.33 0.00	42.66 3.67 0.00	40.95 3.07 0.00
CH_MIDHUDSON___DRP 24192	31.46 2.14 0.00	26.14 1.69 0.00	24.74 1.55 0.00	23.91 1.44 0.00	24.09 1.45 0.00	26.71 1.82 0.00	33.96 2.22 0.00	43.56 2.70 0.00	45.08 3.26 0.00	49.75 4.27 0.00	51.87 4.59 0.00	57.91 5.22 0.00	57.48 5.46 0.00	57.42 5.50 0.00	58.80 5.68 0.00	57.57 5.52 0.00	66.89 6.52 0.00	57.43 5.46 0.00	53.63 4.97 -0.91	48.39 4.32 0.00	47.43 4.19 0.00	45.73 3.70 0.00	42.07 3.08 0.00	40.34 2.46 0.00
CH_MISC_IPPS 23765	31.28 1.96 0.00	25.99 1.54 0.00	24.63 1.44 0.00	23.80 1.33 0.00	23.98 1.34 0.00	26.53 1.64 0.00	33.61 1.87 0.00	43.15 2.29 0.00	44.66 2.84 0.00	49.25 3.77 0.00	51.39 4.11 0.00	57.38 4.69 0.00	56.96 4.94 0.00	56.96 5.04 0.00	58.33 5.21 0.00	57.15 5.10 0.00	66.35 5.98 0.00	57.01 5.04 0.00	53.17 4.54 -0.88	47.99 3.92 0.00	47.05 3.81 0.00	45.31 3.28 0.00	41.68 2.69 0.00	39.93 2.05 0.00
CH_RES_BVR_FALLS 23983	29.26 -0.06 0.00	24.40 -0.05 0.00	23.14 -0.05 0.00	22.43 -0.04 0.00	22.59 -0.05 0.00	24.82 -0.07 0.00	31.74 0.00 0.00	40.78 -0.08 0.00	41.61 -0.21 0.00	45.16 -0.32 0.00	46.95 -0.33 0.00	52.27 -0.42 0.00	51.60 -0.42 0.00	51.50 -0.42 0.00	52.70 -0.42 0.00	51.63 -0.42 0.00	59.89 -0.48 0.00	51.55 -0.42 0.00	47.32 -0.38 0.05	43.76 -0.31 0.00	42.98 -0.26 0.00	41.74 -0.29 0.00	38.80 -0.19 0.00	37.77 -0.11 0.00
CH_RES_NIAGARA 23895	27.18 -2.14 0.00	23.20 -1.25 0.00	22.33 -0.86 0.00	21.89 -0.58 0.00	22.01 -0.63 0.00	23.62 -1.27 0.00	29.30 -2.44 0.00	39.96 -0.90 0.00	39.39 -2.43 0.00	42.11 -3.37 0.00	44.02 -3.26 0.00	49.32 -3.37 0.00	47.75 -4.27 0.00	47.71 -4.21 0.00	48.66 -4.46 0.00	47.68 -4.37 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.95 -3.92 -0.12	40.19 -3.88 0.00	39.39 -3.85 0.00	39.68 -2.35 0.00	37.12 -1.87 0.00	35.27 -2.61 0.00
CH_RES_SYRACUSE 23985	28.56 -0.76 0.00	23.91 -0.54 0.00	22.68 -0.51 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.34 -0.55 0.00	30.79 -0.95 0.00	39.80 -1.06 0.00	40.73 -1.09 0.00	44.21 -1.27 0.00	46.05 -1.23 0.00	51.37 -1.32 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.69 -1.43 0.00	50.64 -1.41 0.00	58.68 -1.69 0.00	50.51 -1.46 0.00	46.49 -1.34 -0.08	42.70 -1.37 0.00	41.86 -1.38 0.00	41.02 -1.01 0.00	37.94 -1.05 0.00	37.01 -0.87 0.00
CORNELL____ 23752	27.56 -1.76 0.00	23.08 -1.37 0.00	21.94 -1.25 0.00	21.30 -1.17 0.00	21.49 -1.15 0.00	23.57 -1.32 0.00	29.99 -1.75 0.00	39.51 -1.35 0.00	40.57 -1.25 0.00	44.30 -1.18 0.00	46.24 -1.04 0.00	51.69 -1.00 0.00	50.82 -1.20 0.00	50.78 -1.14 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	58.50 -1.87 0.00	50.62 -1.35 0.00	46.62 -1.29 -0.16	42.62 -1.45 0.00	41.77 -1.47 0.00	40.85 -1.18 0.00	37.55 -1.44 0.00	35.91 -1.97 0.00
COXSACKIE___GT 23611	31.05 1.73 0.00	25.82 1.37 0.00	24.44 1.25 0.00	23.64 1.17 0.00	23.82 1.18 0.00	26.33 1.44 0.00	33.58 1.84 0.00	43.27 2.41 0.00	44.87 3.05 0.00	49.35 3.87 0.00	51.58 4.30 0.00	57.59 4.90 0.00	57.07 5.05 0.00	57.01 5.09 0.00	58.38 5.26 0.00	57.15 5.10 0.00	66.29 5.92 0.00	57.01 5.04 0.00	53.35 4.63 -0.97	48.17 4.10 0.00	47.18 3.94 0.00	45.52 3.49 0.00	41.68 2.69 0.00	40.34 2.46 0.00

CRESCENT___HYD 24018	30.61 1.29 0.00	25.45 1.00 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.96 1.07 0.00	33.10 1.36 0.00	42.41 1.55 0.00	44.16 2.34 0.00	48.44 2.96 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.77 3.75 0.00	55.55 3.63 0.00	56.89 3.77 0.00	55.75 3.70 0.00	64.66 4.29 0.00	55.87 3.90 0.00	52.42 3.58 -1.09	47.24 3.17 0.00	46.27 3.03 0.00	44.68 2.65 0.00	40.78 1.79 0.00	39.40 1.52 0.00
CRUCIBLE_METL_DRP 24180	28.56 -0.76 0.00	23.91 -0.54 0.00	22.68 -0.51 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.34 -0.55 0.00	30.79 -0.95 0.00	39.80 -1.06 0.00	40.73 -1.09 0.00	44.21 -1.27 0.00	46.05 -1.23 0.00	51.37 -1.32 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.69 -1.43 0.00	50.64 -1.41 0.00	58.68 -1.69 0.00	50.51 -1.46 0.00	46.49 -1.34 -0.08	42.70 -1.37 0.00	41.86 -1.38 0.00	41.02 -1.01 0.00	37.94 -1.05 0.00	37.01 -0.87 0.00
DANSKAMMER___1 23586	31.28 1.96 0.00	25.99 1.54 0.00	24.63 1.44 0.00	23.80 1.33 0.00	23.98 1.34 0.00	26.53 1.64 0.00	33.61 1.87 0.00	43.15 2.29 0.00	44.66 2.84 0.00	49.25 3.77 0.00	51.39 4.11 0.00	57.38 4.69 0.00	56.96 4.94 0.00	56.96 5.04 0.00	58.33 5.21 0.00	57.15 5.10 0.00	66.35 5.98 0.00	57.01 5.04 0.00	53.17 4.54 -0.88	47.99 3.92 0.00	47.05 3.81 0.00	45.31 3.28 0.00	41.68 2.69 0.00	39.93 2.05 0.00
DANSKAMMER___2 23589	31.28 1.96 0.00	25.99 1.54 0.00	24.63 1.44 0.00	23.80 1.33 0.00	23.98 1.34 0.00	26.53 1.64 0.00	33.61 1.87 0.00	43.15 2.29 0.00	44.66 2.84 0.00	49.25 3.77 0.00	51.39 4.11 0.00	57.38 4.69 0.00	56.96 4.94 0.00	56.96 5.04 0.00	58.33 5.21 0.00	57.15 5.10 0.00	66.35 5.98 0.00	57.01 5.04 0.00	53.17 4.54 -0.88	47.99 3.92 0.00	47.05 3.81 0.00	45.31 3.28 0.00	41.68 2.69 0.00	39.93 2.05 0.00
DANSKAMMER___3 23590	31.17 1.85 0.00	25.89 1.44 0.00	24.54 1.35 0.00	23.71 1.24 0.00	23.89 1.25 0.00	26.43 1.54 0.00	33.49 1.75 0.00	42.94 2.08 0.00	44.45 2.63 0.00	49.07 3.59 0.00	51.20 3.92 0.00	57.17 4.48 0.00	56.75 4.73 0.00	56.75 4.83 0.00	58.06 4.94 0.00	56.89 4.84 0.00	66.11 5.74 0.00	56.75 4.78 0.00	52.98 4.35 -0.88	47.82 3.75 0.00	46.87 3.63 0.00	45.14 3.11 0.00	41.52 2.53 0.00	39.77 1.89 0.00
DANSKAMMER___4 23591	31.25 1.93 0.00	25.97 1.52 0.00	24.58 1.39 0.00	23.77 1.30 0.00	23.95 1.31 0.00	26.51 1.62 0.00	33.49 1.75 0.00	42.98 2.12 0.00	44.45 2.63 0.00	49.07 3.59 0.00	51.20 3.92 0.00	57.17 4.48 0.00	56.75 4.73 0.00	56.75 4.83 0.00	58.06 4.94 0.00	56.89 4.84 0.00	66.11 5.74 0.00	56.75 4.78 0.00	52.98 4.35 -0.88	47.82 3.75 0.00	46.87 3.63 0.00	45.14 3.11 0.00	41.52 2.53 0.00	39.77 1.89 0.00
DANSKAMMER___DIESEL 23592	31.28 1.96 0.00	25.99 1.54 0.00	24.63 1.44 0.00	23.80 1.33 0.00	23.98 1.34 0.00	26.53 1.64 0.00	33.61 1.87 0.00	43.15 2.29 0.00	44.66 2.84 0.00	49.25 3.77 0.00	51.39 4.11 0.00	57.38 4.69 0.00	56.96 4.94 0.00	56.96 5.04 0.00	58.33 5.21 0.00	57.15 5.10 0.00	66.35 5.98 0.00	57.01 5.04 0.00	53.17 4.54 -0.88	47.99 3.92 0.00	47.05 3.81 0.00	45.31 3.28 0.00	41.68 2.69 0.00	39.93 2.05 0.00
DASHVILLE___HYD 23610	31.64 2.32 0.00	26.31 1.86 0.00	24.88 1.69 0.00	24.04 1.57 0.00	24.23 1.59 0.00	26.86 1.97 0.00	34.12 2.38 0.00	43.88 3.02 0.00	45.33 3.51 0.00	50.07 4.59 0.00	52.24 4.96 0.00	58.38 5.69 0.00	57.95 5.93 0.00	57.94 6.02 0.00	59.28 6.16 0.00	58.14 6.09 0.00	67.49 7.12 0.00	57.95 5.98 0.00	54.09 5.44 -0.90	48.74 4.67 0.00	47.78 4.54 0.00	46.06 4.03 0.00	42.38 3.39 0.00	40.49 2.61 0.00
DOGLEVILLE___HYD 23807	30.79 1.47 0.00	25.60 1.15 0.00	24.26 1.07 0.00	23.50 1.03 0.00	23.68 1.04 0.00	26.11 1.22 0.00	33.45 1.71 0.00	43.47 2.61 0.00	44.75 2.93 0.00	49.03 3.55 0.00	50.97 3.69 0.00	56.85 4.16 0.00	55.61 3.59 0.00	55.55 3.63 0.00	56.84 3.72 0.00	55.69 3.64 0.00	64.48 4.11 0.00	55.50 3.53 0.00	50.93 3.20 0.02	46.85 2.78 0.00	46.05 2.81 0.00	44.68 2.65 0.00	41.06 2.07 0.00	39.93 2.05 0.00
DUNKIRK___1 23563	26.01 -3.31 0.00	22.22 -2.23 0.00	21.75 -1.44 0.00	21.30 -1.17 0.00	21.42 -1.22 0.00	22.67 -2.22 0.00	28.66 -3.08 0.00	38.90 -1.96 0.00	39.19 -2.63 0.00	42.66 -2.82 0.00	44.54 -2.74 0.00	49.90 -2.79 0.00	48.59 -3.43 0.00	48.54 -3.38 0.00	49.56 -3.56 0.00	48.77 -3.28 0.00	56.20 -4.17 0.00	48.18 -3.79 0.00	44.51 -3.39 -0.15	40.63 -3.44 0.00	39.82 -3.42 0.00	39.47 -2.56 0.00	36.26 -2.73 0.00	34.43 -3.45 0.00
DUNKIRK___2 23564	26.01 -3.31 0.00	22.22 -2.23 0.00	21.75 -1.44 0.00	21.30 -1.17 0.00	21.42 -1.22 0.00	22.67 -2.22 0.00	28.66 -3.08 0.00	38.90 -1.96 0.00	39.19 -2.63 0.00	42.66 -2.82 0.00	44.54 -2.74 0.00	49.90 -2.79 0.00	48.59 -3.43 0.00	48.54 -3.38 0.00	49.56 -3.56 0.00	48.77 -3.28 0.00	56.20 -4.17 0.00	48.18 -3.79 0.00	44.51 -3.39 -0.15	40.63 -3.44 0.00	39.82 -3.42 0.00	39.47 -2.56 0.00	36.26 -2.73 0.00	34.43 -3.45 0.00
DUNKIRK___3 23565	26.30 -3.02 0.00	22.42 -2.03 0.00	21.84 -1.35 0.00	21.39 -1.08 0.00	21.51 -1.13 0.00	22.90 -1.99 0.00	28.88 -2.86 0.00	39.23 -1.63 0.00	39.48 -2.34 0.00	42.89 -2.59 0.00	44.82 -2.46 0.00	50.21 -2.48 0.00	48.85 -3.17 0.00	48.80 -3.12 0.00	49.83 -3.29 0.00	48.93 -3.12 0.00	56.45 -3.92 0.00	48.38 -3.59 0.00	44.70 -3.20 -0.15	40.81 -3.26 0.00	40.04 -3.20 0.00	39.68 -2.35 0.00	36.57 -2.42 0.00	34.74 -3.14 0.00
DUNKIRK___4 23566	26.30 -3.02 0.00	22.42 -2.03 0.00	21.84 -1.35 0.00	21.39 -1.08 0.00	21.51 -1.13 0.00	22.90 -1.99 0.00	28.88 -2.86 0.00	39.23 -1.63 0.00	39.48 -2.34 0.00	42.89 -2.59 0.00	44.82 -2.46 0.00	50.21 -2.48 0.00	48.85 -3.17 0.00	48.80 -3.12 0.00	49.83 -3.29 0.00	48.93 -3.12 0.00	56.45 -3.92 0.00	48.38 -3.59 0.00	44.70 -3.20 -0.15	40.81 -3.26 0.00	40.04 -3.20 0.00	39.68 -2.35 0.00	36.57 -2.42 0.00	34.74 -3.14 0.00
EAST HAMPTON___GT 23717	34.17 3.87 -0.98	32.80 3.15 -5.20	28.45 2.97 -2.29	27.61 2.83 -2.31	27.42 2.85 -1.93	31.94 3.36 -3.69	35.42 3.68 0.00	37.12 4.37 8.11	38.86 5.52 8.48	40.49 7.05 12.04	43.21 7.80 11.87	61.75 9.06 0.00	61.49 9.47 0.00	61.89 9.97 0.00	63.64 10.52 0.00	62.72 10.67 0.00	80.19 12.68 -7.14	62.57 10.60 0.00	57.87 9.26 -0.86	51.83 7.76 0.00	51.02 7.78 0.00	48.67 6.64 0.00	41.60 5.19 2.58	39.15 4.17 2.90
EAST RIVER___6 23660	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	43.92 3.06 0.00	45.54 3.72 0.00	50.30 4.82 0.00	52.48 5.20 0.00	58.54 5.85 0.00	58.05 6.03 0.00	58.05 6.13 0.00	59.44 6.32 0.00	58.24 6.19 0.00	67.74 7.37 0.00	58.10 6.13 0.00	54.10 5.49 -0.86	48.87 4.80 0.00	48.00 4.76 0.00	46.23 4.20 0.00	42.58 3.59 0.00	40.91 3.03 0.00
EAST RIVER___7 23524	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	43.92 3.06 0.00	45.54 3.72 0.00	50.30 4.82 0.00	52.48 5.20 0.00	58.54 5.85 0.00	58.05 6.03 0.00	58.05 6.13 0.00	59.44 6.32 0.00	58.24 6.19 0.00	67.74 7.37 0.00	58.10 6.13 0.00	54.10 5.49 -0.86	48.87 4.80 0.00	48.00 4.76 0.00	46.23 4.20 0.00	42.58 3.59 0.00	40.91 3.03 0.00

EAST_HAMPTON___DIESEL 23722	34.17 3.87 -0.98	32.80 3.15 -5.20	28.45 2.97 -2.29	27.61 2.83 -2.31	27.42 2.85 -1.93	31.94 3.36 -3.69	35.42 3.68 0.00	37.12 4.37 8.11	38.86 5.52 8.48	40.49 7.05 12.04	43.21 7.80 11.87	61.75 9.06 0.00	61.49 9.47 0.00	61.89 9.97 0.00	63.64 10.52 0.00	62.72 10.67 0.00	80.19 12.68 -7.14	62.57 10.60 0.00	57.87 9.26 -0.86	51.83 7.76 0.00	51.02 7.78 0.00	48.67 6.64 0.00	41.60 5.19 2.58	39.15 4.17 2.90
E_CANADA_CAP_HY 24051	29.70 0.38 0.00	24.77 0.32 0.00	23.47 0.28 0.00	22.72 0.25 0.00	22.89 0.25 0.00	25.26 0.37 0.00	32.15 0.41 0.00	41.55 0.69 0.00	42.74 0.92 0.00	46.66 1.18 0.00	48.79 1.51 0.00	54.48 1.79 0.00	53.74 1.72 0.00	53.63 1.71 0.00	54.93 1.81 0.00	53.82 1.77 0.00	62.48 2.11 0.00	53.79 1.82 0.00	50.85 1.72 -1.38	45.61 1.54 0.00	44.58 1.34 0.00	43.12 1.09 0.00	39.93 0.94 0.00	38.56 0.68 0.00
E_CANADA_MHWK_HY 24050	30.79 1.47 0.00	25.60 1.15 0.00	24.26 1.07 0.00	23.50 1.03 0.00	23.68 1.04 0.00	26.11 1.22 0.00	33.45 1.71 0.00	43.47 2.61 0.00	44.75 2.93 0.00	49.03 3.55 0.00	50.97 3.69 0.00	56.85 4.16 0.00	55.61 3.59 0.00	55.55 3.63 0.00	56.84 3.72 0.00	55.69 3.64 0.00	64.48 4.11 0.00	55.50 3.53 0.00	50.93 3.20 0.02	46.85 2.78 0.00	46.05 2.81 0.00	44.68 2.65 0.00	41.06 2.07 0.00	39.93 2.05 0.00
E_FISHKILL___LBMP 23776	31.40 2.08 0.00	26.09 1.64 0.00	24.70 1.51 0.00	23.89 1.42 0.00	24.07 1.43 0.00	26.66 1.77 0.00	33.96 2.22 0.00	43.52 2.66 0.00	45.08 3.26 0.00	49.71 4.23 0.00	51.82 4.54 0.00	57.80 5.11 0.00	57.33 5.31 0.00	57.27 5.35 0.00	58.64 5.52 0.00	57.46 5.41 0.00	66.77 6.40 0.00	57.32 5.35 0.00	53.44 4.82 -0.87	48.30 4.23 0.00	47.35 4.11 0.00	45.69 3.66 0.00	41.99 3.00 0.00	40.34 2.46 0.00
FAR ROCKAWAY___4 23548	33.63 3.17 -1.14	32.24 2.59 -5.20	30.46 2.37 -4.90	30.12 2.22 -5.43	29.82 2.24 -4.94	31.74 2.74 -4.11	34.69 2.95 0.00	38.14 3.11 5.83	40.74 4.60 5.68	44.00 6.59 8.07	46.23 6.90 7.95	60.80 8.11 0.00	60.50 8.48 0.00	60.75 8.83 0.00	62.42 9.30 0.00	59.75 7.70 0.00	76.63 9.12 -7.14	59.61 7.64 0.00	55.30 6.69 -0.86	49.58 5.51 0.00	48.73 5.49 0.00	46.70 4.67 0.00	41.15 4.02 1.86	39.47 3.67 2.08
FIBERTEK___ENERGY 23856	28.56 -0.76 0.00	23.91 -0.54 0.00	22.68 -0.51 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.34 -0.55 0.00	30.79 -0.95 0.00	39.80 -1.06 0.00	40.73 -1.09 0.00	44.21 -1.27 0.00	46.05 -1.23 0.00	51.37 -1.32 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.69 -1.43 0.00	50.64 -1.41 0.00	58.68 -1.69 0.00	50.51 -1.46 0.00	46.49 -1.34 -0.08	42.70 -1.37 0.00	41.86 -1.38 0.00	41.02 -1.01 0.00	37.94 -1.05 0.00	37.01 -0.87 0.00
FITZPATRICK____ 23598	28.12 -1.20 0.00	23.50 -0.95 0.00	22.31 -0.88 0.00	21.64 -0.83 0.00	21.80 -0.84 0.00	23.94 -0.95 0.00	30.41 -1.33 0.00	39.43 -1.43 0.00	40.27 -1.55 0.00	43.80 -1.68 0.00	45.58 -1.70 0.00	50.79 -1.90 0.00	50.10 -1.92 0.00	50.00 -1.92 0.00	51.10 -2.02 0.00	50.07 -1.98 0.00	58.08 -2.29 0.00	50.00 -1.97 0.00	45.99 -1.81 -0.05	42.35 -1.72 0.00	41.51 -1.73 0.00	40.52 -1.51 0.00	37.55 -1.44 0.00	36.59 -1.29 0.00
FORT ORANGE____ 23900	30.46 1.14 0.00	25.35 0.90 0.00	24.00 0.81 0.00	23.21 0.74 0.00	23.39 0.75 0.00	25.86 0.97 0.00	32.91 1.17 0.00	42.13 1.27 0.00	44.12 2.30 0.00	48.44 2.96 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.77 3.75 0.00	55.66 3.74 0.00	57.00 3.88 0.00	55.85 3.80 0.00	64.78 4.41 0.00	55.76 3.79 0.00	52.31 3.49 -1.07	47.15 3.08 0.00	46.18 2.94 0.00	44.59 2.56 0.00	40.51 1.52 0.00	39.09 1.21 0.00
FORT_DRUM_COGEN 23780	29.14 -0.18 0.00	24.23 -0.22 0.00	22.93 -0.26 0.00	22.20 -0.27 0.00	22.37 -0.27 0.00	24.64 -0.25 0.00	31.64 -0.10 0.00	41.02 0.16 0.00	42.07 0.25 0.00	45.03 -0.45 0.00	46.76 -0.52 0.00	52.16 -0.53 0.00	51.40 -0.62 0.00	51.45 -0.47 0.00	52.64 -0.48 0.00	51.58 -0.47 0.00	59.83 -0.54 0.00	51.61 -0.36 0.00	47.30 -0.48 -0.03	43.50 -0.57 0.00	42.72 -0.52 0.00	42.45 0.42 0.00	39.15 0.16 0.00	37.96 0.08 0.00
FRANKLIN_FALL_HYD 24054	29.29 -0.03 0.00	24.40 -0.05 0.00	23.12 -0.07 0.00	22.40 -0.07 0.00	22.57 -0.07 0.00	24.77 -0.12 0.00	31.93 0.19 0.00	40.74 -0.12 0.00	41.19 -0.63 0.00	44.53 -0.95 0.00	46.15 -1.13 0.00	51.32 -1.37 0.00	50.72 -1.30 0.00	50.62 -1.30 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	59.10 -1.27 0.00	50.88 -1.09 0.00	46.67 -1.05 0.03	43.28 -0.79 0.00	42.55 -0.69 0.00	41.19 -0.84 0.00	38.52 -0.47 0.00	37.73 -0.15 0.00
FULTON COGEN____ 23766	28.38 -0.94 0.00	23.72 -0.73 0.00	22.52 -0.67 0.00	21.84 -0.63 0.00	22.01 -0.63 0.00	24.17 -0.72 0.00	30.69 -1.05 0.00	39.88 -0.98 0.00	40.90 -0.92 0.00	44.48 -1.00 0.00	46.29 -0.99 0.00	51.64 -1.05 0.00	50.93 -1.09 0.00	50.83 -1.09 0.00	52.00 -1.12 0.00	50.96 -1.09 0.00	59.04 -1.33 0.00	50.83 -1.14 0.00	46.76 -1.05 -0.06	42.97 -1.10 0.00	42.12 -1.12 0.00	41.15 -0.88 0.00	38.05 -0.94 0.00	36.97 -0.91 0.00
G.F.CEMENT___DRP 24184	30.46 1.14 0.00	25.28 0.83 0.00	23.91 0.72 0.00	23.12 0.65 0.00	23.32 0.68 0.00	25.81 0.92 0.00	33.04 1.30 0.00	42.13 1.27 0.00	43.66 1.84 0.00	47.57 2.09 0.00	49.74 2.46 0.00	55.54 2.85 0.00	54.57 2.55 0.00	54.41 2.49 0.00	55.72 2.60 0.00	54.60 2.55 0.00	63.33 2.96 0.00	55.45 3.48 0.00	52.12 3.25 -1.12	46.85 2.78 0.00	45.83 2.59 0.00	44.17 2.14 0.00	40.55 1.56 0.00	39.40 1.52 0.00
GARDENVILLE___LBMP 24039	26.97 -2.35 0.00	22.98 -1.47 0.00	22.19 -1.00 0.00	21.75 -0.72 0.00	21.87 -0.77 0.00	23.42 -1.47 0.00	29.33 -2.41 0.00	40.00 -0.86 0.00	39.90 -1.92 0.00	43.02 -2.46 0.00	44.92 -2.36 0.00	50.37 -2.32 0.00	48.90 -3.12 0.00	48.86 -3.06 0.00	49.88 -3.24 0.00	48.87 -3.18 0.00	56.45 -3.92 0.00	48.28 -3.69 0.00	44.64 -3.25 -0.14	40.81 -3.26 0.00	40.00 -3.24 0.00	39.97 -2.06 0.00	37.16 -1.83 0.00	35.27 -2.61 0.00
GENERAL___MILLS 23808	27.06 -2.26 0.00	23.06 -1.39 0.00	22.24 -0.95 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.50 -1.39 0.00	29.39 -2.35 0.00	40.12 -0.74 0.00	40.02 -1.80 0.00	43.12 -2.36 0.00	45.06 -2.22 0.00	50.53 -2.16 0.00	49.00 -3.02 0.00	48.96 -2.96 0.00	49.99 -3.13 0.00	48.98 -3.07 0.00	56.63 -3.74 0.00	48.44 -3.53 0.00	44.79 -3.10 -0.14	40.90 -3.17 0.00	40.13 -3.11 0.00	40.10 -1.93 0.00	37.27 -1.72 0.00	35.38 -2.50 0.00
GE_PLASTICS___DRP 24183	30.08 0.76 0.00	25.04 0.59 0.00	23.70 0.51 0.00	22.94 0.47 0.00	23.12 0.48 0.00	25.54 0.65 0.00	32.47 0.73 0.00	41.64 0.78 0.00	43.33 1.51 0.00	47.48 2.00 0.00	49.45 2.17 0.00	55.17 2.48 0.00	54.57 2.55 0.00	54.41 2.49 0.00	55.72 2.60 0.00	54.55 2.50 0.00	63.33 2.96 0.00	54.52 2.55 0.00	51.17 2.34 -1.08	46.14 2.07 0.00	45.23 1.99 0.00	43.75 1.72 0.00	40.00 1.01 0.00	38.68 0.80 0.00
GILBOA___I 23756	30.64 1.32 0.00	25.50 1.05 0.00	24.19 1.00 0.00	23.41 0.94 0.00	23.59 0.95 0.00	26.04 1.15 0.00	32.79 1.05 0.00	42.17 1.31 0.00	43.62 1.80 0.00	47.80 2.32 0.00	49.69 2.41 0.00	55.43 2.74 0.00	54.83 2.81 0.00	54.41 2.49 0.00	55.67 2.55 0.00	54.55 2.50 0.00	63.27 2.90 0.00	54.46 2.49 0.00	51.16 2.58 -0.83	46.41 2.34 0.00	45.49 2.25 0.00	44.05 2.02 0.00	40.47 1.48 0.00	39.05 1.17 0.00

GILBOA___2 23757	30.49 1.17 0.00	25.40 0.95 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.91 1.02 0.00	32.79 1.05 0.00	42.17 1.31 0.00	43.62 1.80 0.00	47.80 2.32 0.00	49.69 2.41 0.00	55.43 2.74 0.00	54.83 2.81 0.00	54.57 2.65 0.00	55.88 2.76 0.00	54.76 2.71 0.00	63.51 3.14 0.00	54.62 2.65 0.00	51.16 2.58 -0.83	46.41 2.34 0.00	45.49 2.25 0.00	44.05 2.02 0.00	40.47 1.48 0.00	39.05 1.17 0.00
GILBOA___3 23758	30.49 1.17 0.00	25.40 0.95 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.91 1.02 0.00	32.79 1.05 0.00	42.17 1.31 0.00	43.62 1.80 0.00	47.80 2.32 0.00	49.69 2.41 0.00	55.43 2.74 0.00	54.83 2.81 0.00	54.57 2.65 0.00	55.88 2.76 0.00	54.76 2.71 0.00	63.51 3.14 0.00	54.62 2.65 0.00	51.16 2.58 -0.83	46.41 2.34 0.00	45.49 2.25 0.00	44.05 2.02 0.00	40.47 1.48 0.00	39.05 1.17 0.00
GILBOA___4 23759	30.64 1.32 0.00	25.50 1.05 0.00	24.19 1.00 0.00	23.41 0.94 0.00	23.59 0.95 0.00	26.04 1.15 0.00	32.79 1.05 0.00	42.17 1.31 0.00	43.62 1.80 0.00	47.80 2.32 0.00	49.50 2.22 0.00	55.17 2.48 0.00	54.62 2.60 0.00	54.36 2.44 0.00	55.67 2.55 0.00	54.55 2.50 0.00	63.27 2.90 0.00	54.41 2.44 0.00	50.97 2.39 -0.83	46.41 2.34 0.00	45.49 2.25 0.00	44.05 2.02 0.00	40.47 1.48 0.00	39.05 1.17 0.00
GILBOA____ 23599	30.49 1.17 0.00	25.40 0.95 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.91 1.02 0.00	32.79 1.05 0.00	42.17 1.31 0.00	43.62 1.80 0.00	47.80 2.32 0.00	49.69 2.41 0.00	55.43 2.74 0.00	54.83 2.81 0.00	54.57 2.65 0.00	55.88 2.76 0.00	54.76 2.71 0.00	63.51 3.14 0.00	54.62 2.65 0.00	51.16 2.58 -0.83	46.41 2.34 0.00	45.49 2.25 0.00	44.05 2.02 0.00	40.47 1.48 0.00	39.05 1.17 0.00
GINNA____ 23603	26.10 -3.22 0.00	21.88 -2.57 0.00	20.85 -2.34 0.00	20.29 -2.18 0.00	20.42 -2.22 0.00	22.30 -2.59 0.00	28.25 -3.49 0.00	37.59 -3.27 0.00	38.01 -3.81 0.00	41.21 -4.27 0.00	42.88 -4.40 0.00	48.05 -4.64 0.00	47.08 -4.94 0.00	46.99 -4.93 0.00	47.97 -5.15 0.00	47.21 -4.84 0.00	54.63 -5.74 0.00	46.98 -4.99 0.00	43.22 -4.63 -0.10	39.49 -4.58 0.00	38.74 -4.50 0.00	38.16 -3.87 0.00	35.29 -3.70 0.00	33.83 -4.05 0.00
GLEN PARK____ 23778	29.29 -0.03 0.00	24.38 -0.07 0.00	23.05 -0.14 0.00	22.34 -0.13 0.00	22.50 -0.14 0.00	24.77 -0.12 0.00	31.84 0.10 0.00	41.39 0.53 0.00	42.49 0.67 0.00	45.53 0.05 0.00	47.33 0.05 0.00	52.80 0.11 0.00	52.02 0.00 0.00	52.13 0.21 0.00	53.28 0.16 0.00	52.26 0.21 0.00	60.55 0.18 0.00	52.18 0.21 0.00	47.83 0.05 -0.03	43.98 -0.09 0.00	43.15 -0.09 0.00	42.87 0.84 0.00	39.46 0.47 0.00	38.18 0.30 0.00
GLENWOOD_IC_1_G5 23712	32.92 2.58 -1.02	31.75 2.10 -5.20	28.00 1.92 -2.89	27.29 1.80 -3.02	27.08 1.83 -2.61	30.92 2.24 -3.79	34.28 2.54 0.00	39.23 2.66 4.29	40.80 3.39 4.41	43.68 4.46 6.26	45.93 4.82 6.17	58.22 5.53 0.00	57.85 5.83 0.00	57.94 6.02 0.00	59.44 6.32 0.00	58.30 6.25 0.00	74.94 7.43 -7.14	58.15 6.18 0.00	54.05 5.44 -0.86	48.70 4.63 0.00	47.82 4.58 0.00	45.90 3.87 0.00	41.01 3.39 1.37	39.23 2.88 1.53
GLENWOOD_IC_2_G1 23688	32.80 2.49 -0.99	31.66 2.01 -5.20	27.47 1.86 -2.42	26.66 1.73 -2.46	26.46 1.74 -2.08	30.77 2.17 -3.71	34.31 2.57 0.00	43.54 2.90 0.22	45.19 3.60 0.23	49.84 4.68 0.32	52.02 5.06 0.32	58.43 5.74 0.00	58.05 6.03 0.00	58.10 6.18 0.00	59.55 6.43 0.00	58.40 6.35 0.00	75.06 7.55 -7.14	58.26 6.29 0.00	54.24 5.63 -0.86	48.87 4.80 0.00	48.00 4.76 0.00	46.11 4.08 0.00	42.31 3.39 0.07	40.60 2.80 0.08
GLENWOOD_IC_3_G1 23689	32.80 2.49 -0.99	31.66 2.01 -5.20	27.47 1.86 -2.42	26.66 1.73 -2.46	26.46 1.74 -2.08	30.77 2.17 -3.71	34.31 2.57 0.00	43.54 2.90 0.22	45.19 3.60 0.23	49.84 4.68 0.32	52.02 5.06 0.32	58.43 5.74 0.00	58.05 6.03 0.00	58.10 6.18 0.00	59.55 6.43 0.00	58.40 6.35 0.00	75.06 7.55 -7.14	58.26 6.29 0.00	54.24 5.63 -0.86	48.87 4.80 0.00	48.00 4.76 0.00	46.11 4.08 0.00	42.31 3.39 0.07	40.60 2.80 0.08
GLENWOOD___4 23550	32.92 2.58 -1.02	31.75 2.10 -5.20	28.00 1.92 -2.89	27.29 1.80 -3.02	27.08 1.83 -2.61	30.92 2.24 -3.79	34.28 2.54 0.00	39.22 2.66 4.30	40.79 3.39 4.42	43.66 4.46 6.28	45.91 4.82 6.19	58.22 5.53 0.00	57.85 5.83 0.00	57.94 6.02 0.00	59.39 6.27 0.00	58.30 6.25 0.00	74.94 7.43 -7.14	58.15 6.18 0.00	54.05 5.44 -0.86	48.70 4.63 0.00	47.82 4.58 0.00	45.90 3.87 0.00	41.01 3.39 1.37	39.22 2.88 1.54
GLENWOOD___5 23614	32.92 2.58 -1.02	31.75 2.10 -5.20	28.00 1.92 -2.89	27.29 1.80 -3.02	27.08 1.83 -2.61	30.92 2.24 -3.79	34.28 2.54 0.00	39.22 2.66 4.30	40.79 3.39 4.42	43.66 4.46 6.28	45.91 4.82 6.19	58.22 5.53 0.00	57.85 5.83 0.00	57.94 6.02 0.00	59.39 6.27 0.00	58.30 6.25 0.00	74.94 7.43 -7.14	58.15 6.18 0.00	54.05 5.44 -0.86	48.70 4.63 0.00	47.82 4.58 0.00	45.90 3.87 0.00	41.01 3.39 1.37	39.22 2.88 1.54
GOUDEY___7 23579	28.65 -0.67 0.00	24.06 -0.39 0.00	22.96 -0.23 0.00	22.34 -0.13 0.00	22.46 -0.18 0.00	24.59 -0.30 0.00	31.30 -0.44 0.00	41.06 0.20 0.00	42.20 0.38 0.00	46.21 0.73 0.00	48.13 0.85 0.00	53.69 1.00 0.00	52.80 0.78 0.00	52.70 0.78 0.00	53.92 0.80 0.00	52.83 0.78 0.00	61.09 0.72 0.00	52.59 0.62 0.00	48.59 0.57 -0.27	44.47 0.40 0.00	43.59 0.35 0.00	42.45 0.42 0.00	38.99 0.00 0.00	37.50 -0.38 0.00
GOUDEY___8 23580	28.62 -0.70 0.00	23.99 -0.46 0.00	22.87 -0.32 0.00	22.27 -0.20 0.00	22.37 -0.27 0.00	24.52 -0.37 0.00	31.26 -0.48 0.00	41.02 0.16 0.00	42.11 0.29 0.00	46.12 0.64 0.00	48.04 0.76 0.00	53.59 0.90 0.00	52.70 0.68 0.00	52.65 0.73 0.00	53.81 0.69 0.00	52.73 0.68 0.00	60.91 0.54 0.00	52.49 0.52 0.00	48.55 0.53 -0.27	44.38 0.31 0.00	43.50 0.26 0.00	42.37 0.34 0.00	38.91 -0.08 0.00	37.46 -0.42 0.00
GOWANUS_GT 1_GRP 23732	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT 2_GRP 23617	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT 3_GRP 23618	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09

GOWANUS_GT_4_GRP 23751	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_1 24077	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_2 24078	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_3 24079	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_4 24080	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_5 24084	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_6 24111	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_7 24112	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT1_8 24113	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_1 24114	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_2 24115	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_3 24116	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_4 24117	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_5 24118	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_6 24119	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT2_7 24120	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09

GOWANUS_GT2_8 24121	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_1 24122	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_2 24123	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_3 24124	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_4 24125	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_5 24126	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_6 24127	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_7 24128	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT3_8 24129	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_1 24130	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_2 24131	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_3 24132	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_4 24133	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_5 24134	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_6 24135	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GOWANUS_GT4_7 24136	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09

GOWANUS_GT4_8 24137	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
GRAHMSVILLE___HY 23607	31.02 1.70 0.00	25.79 1.34 0.00	24.44 1.25 0.00	23.64 1.17 0.00	23.84 1.20 0.00	26.31 1.42 0.00	33.61 1.87 0.00	43.43 2.57 0.00	44.91 3.09 0.00	49.39 3.91 0.00	51.54 4.26 0.00	57.54 4.85 0.00	56.96 4.94 0.00	56.96 5.04 0.00	58.27 5.15 0.00	57.10 5.05 0.00	66.23 5.86 0.00	56.91 4.94 0.00	52.99 4.54 -0.70	48.08 4.01 0.00	47.09 3.85 0.00	45.56 3.53 0.00	41.76 2.77 0.00	40.00 2.12 0.00
GREENIDGE___3 23582	27.33 -1.99 0.00	23.25 -1.20 0.00	22.22 -0.97 0.00	21.62 -0.85 0.00	21.78 -0.86 0.00	23.77 -1.12 0.00	29.80 -1.94 0.00	39.55 -1.31 0.00	40.36 -1.46 0.00	43.93 -1.55 0.00	45.81 -1.47 0.00	51.27 -1.42 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.26 -1.86 0.00	50.28 -1.77 0.00	58.08 -2.29 0.00	50.00 -1.97 0.00	46.10 -1.81 -0.16	42.18 -1.89 0.00	41.34 -1.90 0.00	40.56 -1.47 0.00	37.31 -1.68 0.00	35.76 -2.12 0.00
GREENIDGE___4 23583	27.39 -1.93 0.00	23.23 -1.22 0.00	22.17 -1.02 0.00	21.57 -0.90 0.00	21.73 -0.91 0.00	23.74 -1.15 0.00	29.87 -1.87 0.00	39.68 -1.18 0.00	40.44 -1.38 0.00	44.07 -1.41 0.00	45.96 -1.32 0.00	51.37 -1.32 0.00	50.36 -1.66 0.00	50.31 -1.61 0.00	51.42 -1.70 0.00	50.38 -1.67 0.00	58.20 -2.17 0.00	50.10 -1.87 0.00	46.24 -1.67 -0.16	42.26 -1.81 0.00	41.42 -1.82 0.00	40.69 -1.34 0.00	37.39 -1.60 0.00	35.87 -2.01 0.00
HARZA MOOSE___RIVER 24016	29.50 0.18 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.54 0.07 0.00	22.73 0.09 0.00	25.01 0.12 0.00	32.03 0.29 0.00	41.27 0.41 0.00	42.36 0.54 0.00	45.98 0.50 0.00	47.80 0.52 0.00	53.32 0.63 0.00	52.54 0.52 0.00	52.54 0.62 0.00	53.76 0.64 0.00	52.67 0.62 0.00	61.15 0.78 0.00	52.65 0.68 0.00	48.28 0.53 0.00	44.47 0.40 0.00	43.63 0.39 0.00	42.66 0.63 0.00	39.54 0.55 0.00	38.33 0.45 0.00
HEMPSTEAD___ 23647	32.89 2.55 -1.02	31.73 2.08 -5.20	28.04 1.92 -2.93	27.35 1.80 -3.08	27.12 1.81 -2.67	30.92 2.24 -3.79	34.15 2.41 0.00	37.52 2.53 5.87	39.14 3.35 6.03	41.37 4.46 8.57	43.66 4.82 8.44	58.22 5.53 0.00	57.90 5.88 0.00	58.10 6.18 0.00	59.60 6.48 0.00	58.50 6.45 0.00	75.24 7.73 -7.14	58.41 6.44 0.00	54.24 5.63 -0.86	48.74 4.67 0.00	47.91 4.67 0.00	45.90 3.87 0.00	40.28 3.16 1.87	38.39 2.61 2.10
HICKLING___1 23621	28.35 -0.97 0.00	23.86 -0.59 0.00	22.82 -0.37 0.00	22.22 -0.25 0.00	22.39 -0.25 0.00	24.47 -0.42 0.00	31.23 -0.51 0.00	41.64 0.78 0.00	42.74 0.92 0.00	46.84 1.36 0.00	48.84 1.56 0.00	54.59 1.90 0.00	53.53 1.51 0.00	53.48 1.56 0.00	54.66 1.54 0.00	53.56 1.51 0.00	61.82 1.45 0.00	53.22 1.25 0.00	49.11 1.15 -0.21	44.86 0.79 0.00	43.98 0.74 0.00	43.00 0.97 0.00	39.26 0.27 0.00	37.50 -0.38 0.00
HICKLING___2 23622	28.35 -0.97 0.00	23.86 -0.59 0.00	22.82 -0.37 0.00	22.22 -0.25 0.00	22.39 -0.25 0.00	24.47 -0.42 0.00	31.23 -0.51 0.00	41.64 0.78 0.00	42.74 0.92 0.00	46.84 1.36 0.00	48.84 1.56 0.00	54.59 1.90 0.00	53.53 1.51 0.00	53.48 1.56 0.00	54.66 1.54 0.00	53.56 1.51 0.00	61.82 1.45 0.00	53.22 1.25 0.00	49.11 1.15 -0.21	44.86 0.79 0.00	43.98 0.74 0.00	43.00 0.97 0.00	39.26 0.27 0.00	37.50 -0.38 0.00
HIGH FALLS___HY 23754	31.55 2.23 0.00	26.23 1.78 0.00	24.84 1.65 0.00	24.00 1.53 0.00	24.20 1.56 0.00	26.73 1.84 0.00	34.22 2.48 0.00	44.46 3.60 0.00	46.09 4.27 0.00	50.80 5.32 0.00	53.14 5.86 0.00	59.33 6.64 0.00	58.89 6.87 0.00	58.93 7.01 0.00	60.29 7.17 0.00	59.08 7.03 0.00	68.52 8.15 0.00	58.88 6.91 0.00	54.81 6.35 -0.71	49.67 5.60 0.00	48.65 5.41 0.00	46.95 4.92 0.00	42.85 3.86 0.00	40.76 2.88 0.00
HILLBURN___GT 23639	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.12 2.38 0.00	43.72 2.86 0.00	45.33 3.51 0.00	50.03 4.55 0.00	52.20 4.92 0.00	58.27 5.58 0.00	57.79 5.77 0.00	57.84 5.92 0.00	59.18 6.06 0.00	57.98 5.93 0.00	67.37 7.00 0.00	57.84 5.87 0.00	53.88 5.30 -0.83	48.65 4.58 0.00	47.69 4.45 0.00	45.98 3.95 0.00	42.23 3.24 0.00	40.46 2.58 0.00
HOLTSVIL 1-5___GRP1 24031	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
HOLTSVIL6-10___GRP2 24032	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HOLTSVILLE_IC_1 23690	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
HOLTSVILLE_IC_10 23699	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HOLTSVILLE_IC_2 23691	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
HOLTSVILLE_IC_3 23692	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90

HOLTSVILLE_IC_4 23693	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
HOLTSVILLE_IC_5 23694	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.65 4.26 11.89	57.64 4.95 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.31 6.34 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
HOLTSVILLE_IC_6 23695	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HOLTSVILLE_IC_7 23696	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HOLTSVILLE_IC_8 23697	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HOLTSVILLE_IC_9 23698	32.88 2.58 -0.98	31.83 2.18 -5.20	27.58 2.09 -2.30	26.79 2.00 -2.32	26.60 2.02 -1.94	30.97 2.39 -3.69	33.99 2.25 0.00	34.99 2.21 8.08	36.38 3.01 8.45	37.62 4.14 12.00	40.05 4.59 11.82	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.76 6.64 0.00	58.87 6.82 0.00	75.72 8.21 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.27 2.85 2.57	37.11 2.12 2.89
HQ_GEN_CEDARS 23644	29.79 0.47 0.00	24.82 0.37 0.00	23.51 0.32 0.00	22.78 0.31 0.00	22.96 0.32 0.00	25.19 0.30 0.00	32.50 0.76 0.00	38.33 -2.53 0.00	38.60 -3.22 0.00	41.61 -3.87 0.00	43.12 -4.16 0.00	47.90 -4.79 0.00	47.34 -4.68 0.00	47.30 -4.62 0.00	48.39 -4.73 0.00	47.42 -4.63 0.00	55.24 -5.13 0.00	47.55 -4.42 0.00	43.62 -4.11 0.02	40.50 -3.57 0.00	39.82 -3.42 0.00	38.71 -3.32 0.00	36.26 -2.73 0.00	38.41 0.53 0.00
HQ_GEN_CHAT DC 23651	29.20 -0.12 0.00	24.35 -0.10 0.00	23.10 -0.09 0.00	22.38 -0.09 0.00	22.55 -0.09 0.00	24.74 -0.15 0.00	31.71 -0.03 0.00	40.57 -0.29 0.00	41.19 -0.63 0.00	44.48 -1.00 0.00	46.15 -1.13 0.00	51.32 -1.37 0.00	50.72 -1.30 0.00	50.62 -1.30 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	58.86 -1.51 0.00	50.72 -1.25 0.00	46.56 -1.19 0.00	43.14 -0.93 0.00	42.38 -0.86 0.00	41.19 -0.84 0.00	38.56 -0.43 0.00	37.65 -0.23 0.00
HUDAV+59+74_TH_GRP 23620	31.81 2.49 0.00	26.43 1.98 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.34 1.70 0.00	27.01 2.12 0.00	34.47 2.73 0.00	44.09 3.23 0.00	45.71 3.89 0.00	50.48 5.00 0.00	52.67 5.39 0.00	58.75 6.06 0.00	58.26 6.24 0.00	58.25 6.33 0.00	59.65 6.53 0.00	58.40 6.35 0.00	67.92 7.55 0.00	58.31 6.34 0.00	54.29 5.68 -0.86	49.05 4.98 0.00	48.08 4.84 0.00	46.32 4.29 0.00	42.62 3.63 0.00	40.91 3.03 0.00
HUDSON AVE_GT_3 23810	31.81 2.49 0.00	26.43 1.98 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.34 1.70 0.00	27.01 2.12 0.00	34.47 2.73 0.00	44.09 3.23 0.00	45.71 3.89 0.00	50.48 5.00 0.00	52.67 5.39 0.00	58.75 6.06 0.00	58.26 6.24 0.00	58.25 6.33 0.00	59.65 6.53 0.00	58.40 6.35 0.00	67.92 7.55 0.00	58.31 6.34 0.00	54.29 5.68 -0.86	49.05 4.98 0.00	48.08 4.84 0.00	46.32 4.29 0.00	42.62 3.63 0.00	40.91 3.03 0.00
HUDSON AVE_GT_4 23540	31.81 2.49 0.00	26.43 1.98 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.34 1.70 0.00	27.01 2.12 0.00	34.47 2.73 0.00	44.09 3.23 0.00	45.71 3.89 0.00	50.48 5.00 0.00	52.67 5.39 0.00	58.75 6.06 0.00	58.26 6.24 0.00	58.25 6.33 0.00	59.65 6.53 0.00	58.40 6.35 0.00	67.92 7.55 0.00	58.31 6.34 0.00	54.29 5.68 -0.86	49.05 4.98 0.00	48.08 4.84 0.00	46.32 4.29 0.00	42.62 3.63 0.00	40.91 3.03 0.00
HUDSON AVE_GT_5 23657	31.81 2.49 0.00	26.43 1.98 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.34 1.70 0.00	27.01 2.12 0.00	34.47 2.73 0.00	44.09 3.23 0.00	45.71 3.89 0.00	50.48 5.00 0.00	52.67 5.39 0.00	58.75 6.06 0.00	58.26 6.24 0.00	58.25 6.33 0.00	59.65 6.53 0.00	58.40 6.35 0.00	67.92 7.55 0.00	58.31 6.34 0.00	54.29 5.68 -0.86	49.05 4.98 0.00	48.08 4.84 0.00	46.32 4.29 0.00	42.62 3.63 0.00	40.91 3.03 0.00
HUDSON_AVE_10 24168	31.72 2.40 0.00	26.36 1.91 0.00	24.93 1.74 0.00	24.09 1.62 0.00	24.27 1.63 0.00	26.96 2.07 0.00	34.41 2.67 0.00	44.09 3.23 0.00	45.79 3.97 0.00	50.57 5.09 0.00	52.76 5.48 0.00	58.85 6.16 0.00	58.37 6.35 0.00	58.36 6.44 0.00	59.76 6.64 0.00	58.56 6.51 0.00	68.10 7.73 0.00	58.41 6.44 0.00	54.39 5.78 -0.86	49.14 5.07 0.00	48.17 4.93 0.00	46.32 4.29 0.00	42.58 3.59 0.00	40.83 2.95 0.00
HUNTLEY___63 23557	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.52 -4.53 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00
HUNTLEY___64 23558	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.52 -4.53 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00
HUNTLEY___65 23559	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.52 -4.53 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00

HUNTLEY___66 23560	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.52 -4.53 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00
HUNTLEY___67 23561	26.86 -2.46 0.00	22.93 -1.52 0.00	22.10 -1.09 0.00	21.68 -0.79 0.00	21.80 -0.84 0.00	23.35 -1.54 0.00	29.07 -2.67 0.00	39.55 -1.31 0.00	39.14 -2.68 0.00	41.98 -3.50 0.00	43.83 -3.45 0.00	49.11 -3.58 0.00	47.60 -4.42 0.00	47.51 -4.41 0.00	48.50 -4.62 0.00	47.57 -4.48 0.00	54.94 -5.43 0.00	47.45 -4.52 0.00	43.91 -3.96 -0.12	40.15 -3.92 0.00	39.35 -3.89 0.00	39.51 -2.52 0.00	36.85 -2.14 0.00	34.96 -2.92 0.00
HUNTLEY___68 23562	26.86 -2.46 0.00	22.93 -1.52 0.00	22.10 -1.09 0.00	21.68 -0.79 0.00	21.80 -0.84 0.00	23.35 -1.54 0.00	29.07 -2.67 0.00	39.55 -1.31 0.00	39.14 -2.68 0.00	41.98 -3.50 0.00	43.83 -3.45 0.00	49.11 -3.58 0.00	47.60 -4.42 0.00	47.51 -4.41 0.00	48.50 -4.62 0.00	47.57 -4.48 0.00	54.94 -5.43 0.00	47.45 -4.52 0.00	43.91 -3.96 -0.12	40.15 -3.92 0.00	39.35 -3.89 0.00	39.51 -2.52 0.00	36.85 -2.14 0.00	34.96 -2.92 0.00
INDECK___CORINTH 23802	30.05 0.73 0.00	24.94 0.49 0.00	23.58 0.39 0.00	22.81 0.34 0.00	22.98 0.34 0.00	25.46 0.57 0.00	32.63 0.89 0.00	41.60 0.74 0.00	43.12 1.30 0.00	46.80 1.32 0.00	48.98 1.70 0.00	54.69 2.00 0.00	53.53 1.51 0.00	53.37 1.45 0.00	54.66 1.54 0.00	53.56 1.51 0.00	62.12 1.75 0.00	54.83 2.86 0.00	51.51 2.63 -1.13	46.27 2.20 0.00	45.27 2.03 0.00	43.63 1.60 0.00	40.08 1.09 0.00	38.94 1.06 0.00
INDECK___ILION 23567	30.02 0.70 0.00	25.01 0.56 0.00	23.70 0.51 0.00	22.96 0.49 0.00	23.14 0.50 0.00	25.49 0.60 0.00	32.57 0.83 0.00	42.17 1.31 0.00	43.33 1.51 0.00	47.30 1.82 0.00	49.22 1.94 0.00	54.85 2.16 0.00	53.42 1.40 0.00	53.37 1.45 0.00	54.61 1.49 0.00	53.51 1.46 0.00	61.94 1.57 0.00	53.37 1.40 0.00	48.97 1.24 0.02	45.13 1.06 0.00	44.32 1.08 0.00	43.04 1.01 0.00	39.69 0.70 0.00	38.90 1.02 0.00
INDECK___OLEAN 23982	28.03 -1.29 0.00	23.81 -0.64 0.00	23.07 -0.12 0.00	22.58 0.11 0.00	22.73 0.09 0.00	24.34 -0.55 0.00	30.85 -0.89 0.00	42.29 1.43 0.00	42.74 0.92 0.00	46.57 1.09 0.00	48.70 1.42 0.00	54.64 1.95 0.00	53.16 1.14 0.00	53.11 1.19 0.00	54.24 1.12 0.00	52.78 0.73 0.00	60.85 0.48 0.00	52.13 0.16 0.00	48.09 0.19 -0.15	43.85 -0.22 0.00	42.98 -0.26 0.00	42.66 0.63 0.00	39.26 0.27 0.00	37.20 -0.68 0.00
INDECK___OSWEGO 23783	28.47 -0.85 0.00	23.77 -0.68 0.00	22.56 -0.63 0.00	21.89 -0.58 0.00	22.05 -0.59 0.00	24.22 -0.67 0.00	30.76 -0.98 0.00	39.96 -0.90 0.00	40.90 -0.92 0.00	44.48 -1.00 0.00	46.29 -0.99 0.00	51.64 -1.05 0.00	50.88 -1.14 0.00	50.78 -1.14 0.00	51.95 -1.17 0.00	50.90 -1.15 0.00	58.98 -1.39 0.00	50.77 -1.20 0.00	46.71 -1.10 -0.06	42.97 -1.10 0.00	42.16 -1.08 0.00	41.19 -0.84 0.00	38.09 -0.90 0.00	37.05 -0.83 0.00
INDECK___YERKES 23781	26.83 -2.49 0.00	22.96 -1.49 0.00	22.19 -1.00 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.37 -1.52 0.00	29.01 -2.73 0.00	39.59 -1.27 0.00	39.23 -2.59 0.00	42.07 -3.41 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.65 -4.37 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.52 -4.48 0.00	54.94 -5.43 0.00	47.24 -4.73 0.00	43.68 -4.20 -0.13	39.88 -4.19 0.00	39.13 -4.11 0.00	39.30 -2.73 0.00	36.73 -2.26 0.00	34.93 -2.95 0.00
INDIAN POINT_GT_1 24139	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.09 2.35 0.00	43.64 2.78 0.00	45.29 3.47 0.00	49.94 4.46 0.00	52.10 4.82 0.00	58.17 5.48 0.00	57.69 5.67 0.00	57.63 5.71 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.76 5.16 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.85 3.82 0.00	42.15 3.16 0.00	40.46 2.58 0.00
INDIAN POINT_GT_2 23659	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.09 2.35 0.00	43.64 2.78 0.00	45.29 3.47 0.00	49.94 4.46 0.00	52.10 4.82 0.00	58.17 5.48 0.00	57.69 5.67 0.00	57.63 5.71 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.76 5.16 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.85 3.82 0.00	42.15 3.16 0.00	40.46 2.58 0.00
INDIAN POINT_GT_3 24019	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.09 2.35 0.00	43.64 2.78 0.00	45.29 3.47 0.00	49.94 4.46 0.00	52.10 4.82 0.00	58.17 5.48 0.00	57.69 5.67 0.00	57.63 5.71 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.76 5.16 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.85 3.82 0.00	42.15 3.16 0.00	40.46 2.58 0.00
INDIAN POINT___2 23530	31.28 1.96 0.00	25.99 1.54 0.00	24.58 1.39 0.00	23.77 1.30 0.00	23.95 1.31 0.00	26.56 1.67 0.00	33.87 2.13 0.00	43.35 2.49 0.00	44.96 3.14 0.00	49.57 4.09 0.00	51.72 4.44 0.00	57.75 5.06 0.00	57.27 5.25 0.00	57.27 5.35 0.00	58.59 5.47 0.00	57.41 5.36 0.00	66.71 6.34 0.00	57.27 5.30 0.00	53.37 4.78 -0.84	48.21 4.14 0.00	47.26 4.02 0.00	45.56 3.53 0.00	41.88 2.89 0.00	40.15 2.27 0.00
INDIAN POINT___3 23531	31.23 1.91 0.00	25.97 1.52 0.00	24.56 1.37 0.00	23.73 1.26 0.00	23.93 1.29 0.00	26.51 1.62 0.00	33.80 2.06 0.00	43.27 2.41 0.00	44.87 3.05 0.00	49.48 4.00 0.00	51.63 4.35 0.00	57.64 4.95 0.00	57.17 5.15 0.00	57.16 5.24 0.00	58.49 5.37 0.00	57.31 5.26 0.00	66.59 6.22 0.00	57.17 5.20 0.00	53.28 4.68 -0.85	48.12 4.05 0.00	47.22 3.98 0.00	45.48 3.45 0.00	41.80 2.81 0.00	40.11 2.23 0.00
INDIAN PT_GT_GRP 23687	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.09 2.35 0.00	43.64 2.78 0.00	45.29 3.47 0.00	49.94 4.46 0.00	52.10 4.82 0.00	58.17 5.48 0.00	57.69 5.67 0.00	57.63 5.71 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.76 5.16 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.85 3.82 0.00	42.15 3.16 0.00	40.46 2.58 0.00
IP CORINTH___1 23988	30.05 0.73 0.00	24.94 0.49 0.00	23.58 0.39 0.00	22.81 0.34 0.00	22.98 0.34 0.00	25.46 0.57 0.00	32.63 0.89 0.00	41.60 0.74 0.00	43.12 1.30 0.00	46.80 1.32 0.00	48.98 1.70 0.00	54.69 2.00 0.00	53.53 1.51 0.00	53.37 1.45 0.00	54.66 1.54 0.00	53.56 1.51 0.00	62.12 1.75 0.00	54.83 2.86 0.00	51.51 2.63 -1.13	46.27 2.20 0.00	45.27 2.03 0.00	43.63 1.60 0.00	40.08 1.09 0.00	38.94 1.06 0.00
IP CORINTH___2 23637	30.05 0.73 0.00	24.94 0.49 0.00	23.58 0.39 0.00	22.81 0.34 0.00	22.98 0.34 0.00	25.46 0.57 0.00	32.63 0.89 0.00	41.60 0.74 0.00	43.12 1.30 0.00	46.80 1.32 0.00	48.98 1.70 0.00	54.69 2.00 0.00	53.53 1.51 0.00	53.37 1.45 0.00	54.66 1.54 0.00	53.56 1.51 0.00	62.12 1.75 0.00	54.83 2.86 0.00	51.51 2.63 -1.13	46.27 2.20 0.00	45.27 2.03 0.00	43.63 1.60 0.00	40.08 1.09 0.00	38.94 1.06 0.00

IP__TICONDEROGA 23804	30.93 1.61 0.00	25.70 1.25 0.00	24.33 1.14 0.00	23.50 1.03 0.00	23.70 1.06 0.00	26.23 1.34 0.00	33.58 1.84 0.00	42.86 2.00 0.00	44.25 2.43 0.00	48.39 2.91 0.00	50.59 3.31 0.00	56.54 3.85 0.00	55.82 3.80 0.00	55.66 3.74 0.00	57.00 3.88 0.00	55.85 3.80 0.00	64.78 4.41 0.00	56.28 4.31 0.00	52.82 3.96 -1.11	47.51 3.44 0.00	46.48 3.24 0.00	44.76 2.73 0.00	41.25 2.26 0.00	40.00 2.12 0.00
JARVIS____ 23743	29.44 0.12 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.56 0.09 0.00	22.73 0.09 0.00	25.01 0.12 0.00	31.87 0.13 0.00	41.06 0.20 0.00	42.11 0.29 0.00	45.89 0.41 0.00	47.75 0.47 0.00	53.22 0.53 0.00	52.49 0.47 0.00	52.44 0.52 0.00	53.65 0.53 0.00	52.52 0.47 0.00	60.91 0.54 0.00	52.44 0.47 0.00	48.16 0.43 0.02	44.47 0.40 0.00	43.59 0.35 0.00	42.37 0.34 0.00	39.22 0.23 0.00	38.07 0.19 0.00
JENNISON____1 23625	29.35 0.03 0.00	24.52 0.07 0.00	23.31 0.12 0.00	22.63 0.16 0.00	22.80 0.16 0.00	25.06 0.17 0.00	31.99 0.25 0.00	41.96 1.10 0.00	43.28 1.46 0.00	47.39 1.91 0.00	49.36 2.08 0.00	55.11 2.42 0.00	54.20 2.18 0.00	54.20 2.28 0.00	55.40 2.28 0.00	54.29 2.24 0.00	62.78 2.41 0.00	54.05 2.08 0.00	49.95 1.91 -0.29	45.61 1.54 0.00	44.71 1.47 0.00	43.59 1.56 0.00	39.93 0.94 0.00	38.30 0.42 0.00
JENNISON____2 23626	29.29 -0.03 0.00	24.50 0.05 0.00	23.28 0.09 0.00	22.60 0.13 0.00	22.78 0.14 0.00	25.04 0.15 0.00	31.96 0.22 0.00	41.88 1.02 0.00	43.16 1.34 0.00	47.25 1.77 0.00	49.27 1.99 0.00	54.96 2.27 0.00	54.10 2.08 0.00	54.05 2.13 0.00	55.24 2.12 0.00	54.18 2.13 0.00	62.66 2.29 0.00	53.94 1.97 0.00	49.85 1.81 -0.29	45.52 1.45 0.00	44.62 1.38 0.00	43.50 1.47 0.00	39.85 0.86 0.00	38.26 0.38 0.00
KENSICO____ 23655	31.58 2.26 0.00	26.26 1.81 0.00	24.84 1.65 0.00	24.02 1.55 0.00	24.20 1.56 0.00	26.83 1.94 0.00	34.18 2.44 0.00	43.80 2.94 0.00	45.42 3.60 0.00	50.12 4.64 0.00	52.29 5.01 0.00	58.33 5.64 0.00	57.85 5.83 0.00	57.84 5.92 0.00	59.23 6.11 0.00	58.04 5.99 0.00	67.43 7.06 0.00	57.89 5.92 0.00	53.96 5.35 -0.86	48.74 4.67 0.00	47.78 4.54 0.00	46.02 3.99 0.00	42.30 3.31 0.00	40.57 2.69 0.00
KIAC_JFK_AIRPORT 23541	31.64 2.32 0.00	26.28 1.83 0.00	24.86 1.67 0.00	24.02 1.55 0.00	24.20 1.56 0.00	26.93 2.04 0.00	34.41 2.67 0.00	44.25 3.39 0.00	46.00 4.18 0.00	50.94 5.46 0.00	53.10 5.82 0.00	59.28 6.59 0.00	58.78 6.76 0.00	58.77 6.85 0.00	60.19 7.07 0.00	58.92 6.87 0.00	68.64 8.27 0.00	58.78 6.81 0.00	54.72 6.11 -0.86	49.40 5.33 0.00	48.47 5.23 0.00	46.53 4.50 0.00	42.69 3.70 0.00	40.83 2.95 0.00
KINTIGH____ 23543	26.77 -2.55 0.00	22.74 -1.71 0.00	21.80 -1.39 0.00	21.30 -1.17 0.00	21.44 -1.20 0.00	23.15 -1.74 0.00	28.88 -2.86 0.00	38.98 -1.88 0.00	38.77 -3.05 0.00	41.66 -3.82 0.00	43.45 -3.83 0.00	48.63 -4.06 0.00	47.29 -4.73 0.00	47.25 -4.67 0.00	48.23 -4.89 0.00	47.31 -4.74 0.00	54.69 -5.68 0.00	47.08 -4.89 0.00	43.51 -4.35 -0.11	39.88 -4.19 0.00	39.09 -4.15 0.00	39.05 -2.98 0.00	36.42 -2.57 0.00	34.74 -3.14 0.00
LEDERLE____ 23769	31.58 2.26 0.00	26.23 1.78 0.00	24.81 1.62 0.00	23.98 1.51 0.00	24.16 1.52 0.00	26.78 1.89 0.00	34.22 2.48 0.00	43.88 3.02 0.00	45.54 3.72 0.00	50.30 4.82 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.21 6.19 0.00	58.25 6.33 0.00	59.60 6.48 0.00	58.40 6.35 0.00	67.86 7.49 0.00	58.26 6.29 0.00	54.27 5.68 -0.84	49.01 4.94 0.00	48.04 4.80 0.00	46.28 4.25 0.00	42.42 3.43 0.00	40.53 2.65 0.00
LINDEN COGEN____ 23786	31.64 2.32 0.00	26.26 1.81 0.00	24.86 1.67 0.00	24.02 1.55 0.00	24.20 1.56 0.00	26.86 1.97 0.00	34.22 2.48 0.00	43.56 2.70 0.00	45.21 3.39 0.00	49.94 4.46 0.00	52.06 4.78 0.00	58.12 5.43 0.00	57.64 5.62 0.00	57.63 5.71 0.00	58.96 5.84 0.00	57.78 5.73 0.00	67.19 6.82 0.00	57.63 5.66 0.00	53.72 5.11 -0.86	48.52 4.45 0.00	47.56 4.32 0.00	45.77 3.74 0.00	42.15 3.16 0.00	40.49 2.61 0.00
LIPA_MISC_IPP 23656	32.82 2.52 -0.98	31.78 2.13 -5.20	27.50 2.02 -2.29	26.71 1.93 -2.31	26.52 1.95 -1.93	30.89 2.31 -3.69	33.96 2.22 0.00	34.87 2.12 8.11	36.23 2.89 8.48	37.44 4.00 12.04	39.90 4.49 11.87	57.91 5.22 0.00	57.69 5.67 0.00	58.05 6.13 0.00	59.60 6.48 0.00	58.76 6.71 0.00	75.54 8.03 -7.14	58.62 6.65 0.00	54.34 5.73 -0.86	48.65 4.58 0.00	47.87 4.63 0.00	45.69 3.66 0.00	39.14 2.73 2.58	37.03 2.05 2.90
LITTLE FALLS____HYD 24013	30.79 1.47 0.00	25.60 1.15 0.00	24.26 1.07 0.00	23.50 1.03 0.00	23.68 1.04 0.00	26.11 1.22 0.00	33.45 1.71 0.00	43.47 2.61 0.00	44.75 2.93 0.00	49.03 3.55 0.00	50.97 3.69 0.00	56.85 4.16 0.00	55.61 3.59 0.00	55.55 3.63 0.00	56.84 3.72 0.00	55.69 3.64 0.00	64.48 4.11 0.00	55.50 3.53 0.00	50.93 3.20 0.02	46.85 2.78 0.00	46.05 2.81 0.00	44.68 2.65 0.00	41.06 2.07 0.00	39.93 2.05 0.00
LONG_LAKE_PHOENIX 24014	28.41 -0.91 0.00	23.74 -0.71 0.00	22.54 -0.65 0.00	21.86 -0.61 0.00	22.03 -0.61 0.00	24.19 -0.70 0.00	30.72 -1.02 0.00	39.96 -0.90 0.00	40.94 -0.88 0.00	44.53 -0.95 0.00	46.38 -0.90 0.00	51.74 -0.95 0.00	50.98 -1.04 0.00	50.88 -1.04 0.00	52.06 -1.06 0.00	51.01 -1.04 0.00	59.10 -1.27 0.00	50.88 -1.09 0.00	46.81 -1.00 -0.06	43.01 -1.06 0.00	42.20 -1.04 0.00	41.19 -0.84 0.00	38.09 -0.90 0.00	37.05 -0.83 0.00
LOVETT____3 23632	31.23 1.91 0.00	25.99 1.54 0.00	24.58 1.39 0.00	23.77 1.30 0.00	23.95 1.31 0.00	26.56 1.67 0.00	33.80 2.06 0.00	43.19 2.33 0.00	44.79 2.97 0.00	49.39 3.91 0.00	51.54 4.26 0.00	57.54 4.85 0.00	57.07 5.05 0.00	57.01 5.09 0.00	58.38 5.26 0.00	57.20 5.15 0.00	66.47 6.10 0.00	57.06 5.09 0.00	53.17 4.58 -0.84	48.04 3.97 0.00	47.09 3.85 0.00	45.39 3.36 0.00	41.72 2.73 0.00	40.04 2.16 0.00
LOVETT____4 23642	31.40 2.08 0.00	26.11 1.66 0.00	24.70 1.51 0.00	23.86 1.39 0.00	24.04 1.40 0.00	26.66 1.77 0.00	33.99 2.25 0.00	43.52 2.66 0.00	45.17 3.35 0.00	49.85 4.37 0.00	52.01 4.73 0.00	58.06 5.37 0.00	57.59 5.57 0.00	57.63 5.71 0.00	58.96 5.84 0.00	57.78 5.73 0.00	67.13 6.76 0.00	57.63 5.66 0.00	53.70 5.11 -0.84	48.48 4.41 0.00	47.56 4.32 0.00	45.81 3.78 0.00	42.07 3.08 0.00	40.27 2.39 0.00
LOVETT____5 23593	31.40 2.08 0.00	26.11 1.66 0.00	24.70 1.51 0.00	23.86 1.39 0.00	24.04 1.40 0.00	26.66 1.77 0.00	33.99 2.25 0.00	43.52 2.66 0.00	45.17 3.35 0.00	49.85 4.37 0.00	52.01 4.73 0.00	58.06 5.37 0.00	57.59 5.57 0.00	57.63 5.71 0.00	58.96 5.84 0.00	57.78 5.73 0.00	67.13 6.76 0.00	57.63 5.66 0.00	53.70 5.11 -0.84	48.48 4.41 0.00	47.56 4.32 0.00	45.81 3.78 0.00	42.07 3.08 0.00	40.27 2.39 0.00
LOWER RAQUET____HYD 24057	29.44 0.12 0.00	24.50 0.05 0.00	23.21 0.02 0.00	22.47 0.00 0.00	22.64 0.00 0.00	24.87 -0.02 0.00	32.12 0.38 0.00	40.57 -0.29 0.00	40.65 -1.17 0.00	43.80 -1.68 0.00	45.39 -1.89 0.00	50.42 -2.27 0.00	49.84 -2.18 0.00	49.79 -2.13 0.00	50.94 -2.18 0.00	49.92 -2.13 0.00	58.50 -1.87 0.00	50.36 -1.61 0.00	46.22 -1.53 0.00	42.84 -1.23 0.00	42.12 -1.12 0.00	41.06 -0.97 0.00	38.37 -0.62 0.00	37.96 0.08 0.00

LOWER___HUDSON 24059	30.61 1.29 0.00	25.45 1.00 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.96 1.07 0.00	33.10 1.36 0.00	42.41 1.55 0.00	44.16 2.34 0.00	48.44 2.96 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.77 3.75 0.00	55.55 3.63 0.00	56.89 3.77 0.00	55.75 3.70 0.00	64.66 4.29 0.00	55.87 3.90 0.00	52.42 3.58 -1.09	47.24 3.17 0.00	46.27 3.03 0.00	44.68 2.65 0.00	40.78 1.79 0.00	39.40 1.52 0.00
MEDINA___POWER 24015	27.85 -1.47 0.00	23.67 -0.78 0.00	22.89 -0.30 0.00	22.40 -0.07 0.00	22.55 -0.09 0.00	24.17 -0.72 0.00	30.47 -1.27 0.00	41.72 0.86 0.00	41.95 0.13 0.00	45.53 0.05 0.00	47.61 0.33 0.00	53.37 0.68 0.00	51.92 -0.10 0.00	51.87 -0.05 0.00	52.96 -0.16 0.00	51.69 -0.36 0.00	59.65 -0.72 0.00	51.03 -0.94 0.00	47.13 -0.76 -0.14	42.97 -1.10 0.00	42.12 -1.12 0.00	41.95 -0.08 0.00	38.76 -0.23 0.00	36.74 -1.14 0.00
MG INDUSTRY___DRP 24185	30.29 0.97 0.00	25.18 0.73 0.00	23.86 0.67 0.00	23.08 0.61 0.00	23.27 0.63 0.00	25.71 0.82 0.00	32.69 0.95 0.00	42.00 1.14 0.00	43.58 1.76 0.00	47.84 2.36 0.00	49.79 2.51 0.00	55.59 2.90 0.00	54.99 2.97 0.00	54.88 2.96 0.00	56.15 3.03 0.00	55.02 2.97 0.00	63.87 3.50 0.00	54.93 2.96 0.00	51.54 2.72 -1.07	46.45 2.38 0.00	45.45 2.21 0.00	43.96 1.93 0.00	40.24 1.25 0.00	38.83 0.95 0.00
MILLIKEN___1 23584	26.74 -2.58 0.00	22.40 -2.05 0.00	21.27 -1.92 0.00	20.65 -1.82 0.00	20.81 -1.83 0.00	22.85 -2.04 0.00	29.04 -2.70 0.00	38.20 -2.66 0.00	39.23 -2.59 0.00	42.80 -2.68 0.00	44.68 -2.60 0.00	49.90 -2.79 0.00	49.11 -2.91 0.00	49.06 -2.86 0.00	49.93 -3.19 0.00	48.93 -3.12 0.00	56.39 -3.98 0.00	48.96 -3.01 0.00	45.07 -2.82 -0.14	41.21 -2.86 0.00	40.39 -2.85 0.00	39.51 -2.52 0.00	36.34 -2.65 0.00	34.74 -3.14 0.00
MILLIKEN___2 23585	26.74 -2.58 0.00	22.37 -2.08 0.00	21.27 -1.92 0.00	20.63 -1.84 0.00	20.81 -1.83 0.00	22.85 -2.04 0.00	29.04 -2.70 0.00	38.20 -2.66 0.00	39.23 -2.59 0.00	42.80 -2.68 0.00	44.68 -2.60 0.00	49.90 -2.79 0.00	49.11 -2.91 0.00	49.06 -2.86 0.00	49.99 -3.13 0.00	48.98 -3.07 0.00	56.39 -3.98 0.00	48.96 -3.01 0.00	45.07 -2.82 -0.14	41.16 -2.91 0.00	40.34 -2.90 0.00	39.51 -2.52 0.00	36.34 -2.65 0.00	34.74 -3.14 0.00
MILLIKEN___DIESEL 23629	26.89 -2.43 0.00	22.49 -1.96 0.00	21.38 -1.81 0.00	20.76 -1.71 0.00	20.92 -1.72 0.00	22.97 -1.92 0.00	29.20 -2.54 0.00	38.41 -2.45 0.00	39.44 -2.38 0.00	43.02 -2.46 0.00	44.92 -2.36 0.00	50.21 -2.48 0.00	49.37 -2.65 0.00	49.32 -2.60 0.00	50.25 -2.87 0.00	49.24 -2.81 0.00	56.75 -3.62 0.00	49.22 -2.75 0.00	45.31 -2.58 -0.14	41.43 -2.64 0.00	40.60 -2.64 0.00	39.72 -2.31 0.00	36.53 -2.46 0.00	34.93 -2.95 0.00
MODEL_CITY_ENERGY 24167	27.06 -2.26 0.00	23.08 -1.37 0.00	22.22 -0.97 0.00	21.77 -0.70 0.00	21.89 -0.75 0.00	23.50 -1.39 0.00	29.20 -2.54 0.00	39.84 -1.02 0.00	39.35 -2.47 0.00	42.11 -3.37 0.00	43.97 -3.31 0.00	49.32 -3.37 0.00	47.75 -4.27 0.00	47.71 -4.21 0.00	48.66 -4.46 0.00	47.73 -4.32 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.91 -3.96 -0.12	40.15 -3.92 0.00	39.35 -3.89 0.00	39.55 -2.48 0.00	36.96 -2.03 0.00	35.08 -2.80 0.00
MOHAWK_PAPER___DRP 24187	30.67 1.35 0.00	25.50 1.05 0.00	24.14 0.95 0.00	23.37 0.90 0.00	23.55 0.91 0.00	26.01 1.12 0.00	33.17 1.43 0.00	42.58 1.72 0.00	44.45 2.63 0.00	48.80 3.32 0.00	50.87 3.59 0.00	56.80 4.11 0.00	56.18 4.16 0.00	56.02 4.10 0.00	57.37 4.25 0.00	56.21 4.16 0.00	65.20 4.83 0.00	56.18 4.21 0.00	52.72 3.87 -1.10	47.46 3.39 0.00	46.48 3.24 0.00	44.97 2.94 0.00	40.94 1.95 0.00	39.51 1.63 0.00
MONGAUP___HYD 23641	32.31 2.99 0.00	26.85 2.40 0.00	25.37 2.18 0.00	24.49 2.02 0.00	24.70 2.06 0.00	27.38 2.49 0.00	35.10 3.36 0.00	45.44 4.58 0.00	47.17 5.35 0.00	52.26 6.78 0.00	54.70 7.42 0.00	61.12 8.43 0.00	60.76 8.74 0.00	60.90 8.98 0.00	62.26 9.14 0.00	61.05 9.00 0.00	70.81 10.44 0.00	60.81 8.84 0.00	56.65 8.07 -0.83	51.12 7.05 0.00	50.07 6.83 0.00	48.21 6.18 0.00	43.98 4.99 0.00	41.67 3.79 0.00
MONTAUK___DIESEL 23721	34.17 3.87 -0.98	32.80 3.15 -5.20	28.45 2.97 -2.29	27.61 2.83 -2.31	27.42 2.85 -1.93	31.94 3.36 -3.69	35.42 3.68 0.00	37.12 4.37 8.11	38.86 5.52 8.48	40.49 7.05 12.04	43.21 7.80 11.87	61.75 9.06 0.00	61.49 9.47 0.00	61.89 9.97 0.00	63.64 10.52 0.00	62.72 10.67 0.00	80.19 12.68 -7.14	62.57 10.60 0.00	57.87 9.26 -0.86	51.83 7.76 0.00	51.02 7.78 0.00	48.67 6.64 0.00	41.60 5.19 2.58	39.15 4.17 2.90
N SALMON___HYD 24042	29.29 -0.03 0.00	24.40 -0.05 0.00	23.12 -0.07 0.00	22.40 -0.07 0.00	22.57 -0.07 0.00	24.77 -0.12 0.00	31.93 0.19 0.00	40.74 -0.12 0.00	41.19 -0.63 0.00	44.53 -0.95 0.00	46.15 -1.13 0.00	51.32 -1.37 0.00	50.72 -1.30 0.00	50.62 -1.30 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	59.10 -1.27 0.00	50.88 -1.09 0.00	46.67 -1.05 0.03	43.28 -0.79 0.00	42.55 -0.69 0.00	41.19 -0.84 0.00	38.52 -0.47 0.00	37.73 -0.15 0.00
N.E._GEN_SANDY PD 24062	30.73 1.41 0.00	25.57 1.12 0.00	24.21 1.02 0.00	23.41 0.94 0.00	23.59 0.95 0.00	26.08 1.19 0.00	33.26 1.52 0.00	42.58 1.72 0.00	44.12 2.30 0.00	48.48 3.00 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.82 3.80 0.00	55.71 3.79 0.00	57.00 3.88 0.00	55.85 3.80 0.00	64.84 4.47 0.00	55.82 3.85 0.00	52.31 3.53 -1.03	47.15 3.08 0.00	46.22 2.98 0.00	44.64 2.61 0.00	40.98 1.99 0.00	39.55 1.67 0.00
NARROWS_GT1_1 24228	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_2 24229	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_3 24230	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_4 24231	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09

NARROWS_GT1_5 24232	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_6 24233	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_7 24234	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_8 24235	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT1_GRP 23726	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.08 7.91 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_1 24236	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_2 24237	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_3 24238	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_4 24239	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_5 24240	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_6 24241	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_7 24242	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_8 24243	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NARROWS_GT2_GRP 23741	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	182.84 7.67 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NEG CAPITAL___MECHNVIL 23645	30.70 1.38 0.00	25.53 1.08 0.00	24.14 0.95 0.00	23.35 0.88 0.00	23.55 0.91 0.00	26.04 1.15 0.00	33.26 1.52 0.00	42.66 1.80 0.00	44.41 2.59 0.00	48.66 3.18 0.00	50.83 3.55 0.00	56.75 4.06 0.00	56.03 4.01 0.00	55.87 3.95 0.00	57.21 4.09 0.00	56.06 4.01 0.00	65.02 4.65 0.00	56.28 4.31 0.00	52.81 3.96 -1.10	47.55 3.48 0.00	46.57 3.33 0.00	44.93 2.90 0.00	41.06 2.07 0.00	39.62 1.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.77 -1.55 0.00	23.35 -1.10 0.00	22.26 -0.93 0.00	21.68 -0.79 0.00	21.82 -0.82 0.00	23.79 -1.10 0.00	30.06 -1.68 0.00	39.88 -0.98 0.00	40.31 -1.51 0.00	43.66 -1.82 0.00	45.48 -1.80 0.00	50.85 -1.84 0.00	49.78 -2.24 0.00	49.74 -2.18 0.00	50.78 -2.34 0.00	49.86 -2.19 0.00	57.71 -2.66 0.00	49.68 -2.29 0.00	45.75 -2.10 -0.10	41.91 -2.16 0.00	41.12 -2.12 0.00	40.56 -1.47 0.00	37.55 -1.44 0.00	36.06 -1.82 0.00

NEG CENTRAL___DRP 24199	28.06 -1.26 0.00	23.59 -0.86 0.00	22.47 -0.72 0.00	21.84 -0.63 0.00	22.01 -0.63 0.00	24.07 -0.82 0.00	30.44 -1.30 0.00	40.04 -0.82 0.00	40.90 -0.92 0.00	44.48 -1.00 0.00	46.38 -0.90 0.00	51.79 -0.90 0.00	50.93 -1.09 0.00	50.83 -1.09 0.00	51.95 -1.17 0.00	50.90 -1.15 0.00	58.92 -1.45 0.00	50.72 -1.25 0.00	46.71 -1.15 -0.11	42.79 -1.28 0.00	41.99 -1.25 0.00	41.15 -0.88 0.00	37.94 -1.05 0.00	36.59 -1.29 0.00
NEG CENTRAL___INDECK 23768	27.77 -1.55 0.00	23.40 -1.05 0.00	22.40 -0.79 0.00	21.86 -0.61 0.00	22.01 -0.63 0.00	23.89 -1.00 0.00	29.26 -2.48 0.00	38.86 -2.00 0.00	39.35 -2.47 0.00	42.71 -2.77 0.00	44.54 -2.74 0.00	49.90 -2.79 0.00	48.74 -3.28 0.00	48.65 -3.27 0.00	49.67 -3.45 0.00	48.82 -3.23 0.00	56.39 -3.98 0.00	48.44 -3.53 0.00	44.65 -3.25 -0.15	40.77 -3.30 0.00	39.95 -3.29 0.00	39.47 -2.56 0.00	36.34 -2.65 0.00	34.93 -2.95 0.00
NEG CENTRAL___SENECA 23627	27.85 -1.47 0.00	23.52 -0.93 0.00	22.42 -0.77 0.00	21.82 -0.65 0.00	21.96 -0.68 0.00	24.02 -0.87 0.00	30.31 -1.43 0.00	40.17 -0.69 0.00	40.90 -0.92 0.00	44.53 -0.95 0.00	46.43 -0.85 0.00	51.90 -0.79 0.00	50.93 -1.09 0.00	50.83 -1.09 0.00	51.95 -1.17 0.00	50.96 -1.09 0.00	58.92 -1.45 0.00	50.72 -1.25 0.00	46.72 -1.15 -0.12	42.75 -1.32 0.00	41.94 -1.30 0.00	41.15 -0.88 0.00	37.90 -1.09 0.00	36.40 -1.48 0.00
NEG CENTRAL___STATE_STREET 24147	27.97 -1.35 0.00	23.45 -1.00 0.00	22.29 -0.90 0.00	21.64 -0.83 0.00	21.80 -0.84 0.00	23.92 -0.97 0.00	30.34 -1.40 0.00	39.84 -1.02 0.00	40.77 -1.05 0.00	44.43 -1.05 0.00	46.33 -0.95 0.00	51.74 -0.95 0.00	50.88 -1.14 0.00	50.83 -1.09 0.00	51.85 -1.27 0.00	50.85 -1.20 0.00	58.74 -1.63 0.00	50.72 -1.25 0.00	46.70 -1.15 -0.10	42.75 -1.32 0.00	41.90 -1.34 0.00	41.06 -0.97 0.00	37.82 -1.17 0.00	36.40 -1.48 0.00
NEG MILLWOOD___DRP 24198	31.78 2.46 0.00	26.41 1.96 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.34 1.70 0.00	26.96 2.07 0.00	34.31 2.57 0.00	44.05 3.19 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.58 5.30 0.00	58.70 6.01 0.00	58.21 6.19 0.00	58.20 6.28 0.00	59.60 6.48 0.00	58.40 6.35 0.00	67.86 7.49 0.00	58.26 6.29 0.00	54.31 5.68 -0.88	49.05 4.98 0.00	48.08 4.84 0.00	46.32 4.29 0.00	42.58 3.59 0.00	40.80 2.92 0.00
NEG NORTH_FLCN_SEA 23793	29.03 -0.29 0.00	24.18 -0.27 0.00	22.89 -0.30 0.00	22.18 -0.29 0.00	22.35 -0.29 0.00	24.54 -0.35 0.00	31.61 -0.13 0.00	40.45 -0.41 0.00	41.15 -0.67 0.00	44.62 -0.86 0.00	46.29 -0.99 0.00	51.53 -1.16 0.00	50.93 -1.09 0.00	50.83 -1.09 0.00	52.06 -1.06 0.00	50.96 -1.09 0.00	59.22 -1.15 0.00	50.98 -0.99 0.00	46.79 -0.91 0.05	43.36 -0.71 0.00	42.55 -0.69 0.00	41.06 -0.97 0.00	38.33 -0.66 0.00	37.35 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	29.11 -0.21 0.00	24.25 -0.20 0.00	22.98 -0.21 0.00	22.27 -0.20 0.00	22.44 -0.20 0.00	24.64 -0.25 0.00	31.74 0.00 0.00	40.57 -0.29 0.00	41.15 -0.67 0.00	44.48 -1.00 0.00	46.15 -1.13 0.00	51.32 -1.37 0.00	50.72 -1.30 0.00	50.62 -1.30 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	58.98 -1.39 0.00	50.77 -1.20 0.00	46.62 -1.10 0.03	43.23 -0.84 0.00	42.46 -0.78 0.00	41.02 -1.01 0.00	38.37 -0.62 0.00	37.50 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	29.32 0.00 0.00	24.43 -0.02 0.00	23.12 -0.07 0.00	22.40 -0.07 0.00	22.57 -0.07 0.00	24.79 -0.10 0.00	31.93 0.19 0.00	40.86 0.00 0.00	41.57 -0.25 0.00	45.03 -0.45 0.00	46.76 -0.52 0.00	52.01 -0.68 0.00	51.40 -0.62 0.00	51.35 -0.57 0.00	52.54 -0.58 0.00	51.48 -0.57 0.00	59.77 -0.60 0.00	51.45 -0.52 0.00	47.22 -0.48 0.05	43.76 -0.31 0.00	42.94 -0.30 0.00	41.48 -0.55 0.00	38.72 -0.27 0.00	37.73 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	29.32 0.00 0.00	24.43 -0.02 0.00	23.12 -0.07 0.00	22.40 -0.07 0.00	22.57 -0.07 0.00	24.79 -0.10 0.00	31.93 0.19 0.00	40.86 0.00 0.00	41.57 -0.25 0.00	45.03 -0.45 0.00	46.76 -0.52 0.00	52.01 -0.68 0.00	51.40 -0.62 0.00	51.35 -0.57 0.00	52.54 -0.58 0.00	51.48 -0.57 0.00	59.77 -0.60 0.00	51.45 -0.52 0.00	47.22 -0.48 0.05	43.76 -0.31 0.00	42.94 -0.30 0.00	41.48 -0.55 0.00	38.72 -0.27 0.00	37.73 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	29.32 0.00 0.00	24.43 -0.02 0.00	23.12 -0.07 0.00	22.40 -0.07 0.00	22.57 -0.07 0.00	24.79 -0.10 0.00	31.93 0.19 0.00	40.86 0.00 0.00	41.57 -0.25 0.00	45.03 -0.45 0.00	46.76 -0.52 0.00	52.01 -0.68 0.00	51.40 -0.62 0.00	51.35 -0.57 0.00	52.54 -0.58 0.00	51.48 -0.57 0.00	59.77 -0.60 0.00	51.45 -0.52 0.00	47.22 -0.48 0.05	43.76 -0.31 0.00	42.94 -0.30 0.00	41.48 -0.55 0.00	38.72 -0.27 0.00	37.73 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	26.95 -2.37 0.00	23.01 -1.44 0.00	22.15 -1.04 0.00	21.68 -0.79 0.00	21.82 -0.82 0.00	23.42 -1.47 0.00	29.14 -2.60 0.00	39.63 -1.23 0.00	39.19 -2.63 0.00	41.98 -3.50 0.00	43.88 -3.40 0.00	49.16 -3.53 0.00	47.60 -4.42 0.00	47.56 -4.36 0.00	48.55 -4.57 0.00	47.57 -4.48 0.00	55.00 -5.37 0.00	47.29 -4.68 0.00	43.76 -4.11 -0.12	39.97 -4.10 0.00	39.22 -4.02 0.00	39.38 -2.65 0.00	36.77 -2.22 0.00	34.93 -2.95 0.00
NEG WEST___LANCASTR 23811	26.95 -2.37 0.00	22.89 -1.56 0.00	22.05 -1.14 0.00	21.59 -0.88 0.00	21.71 -0.93 0.00	23.42 -1.47 0.00	29.58 -2.16 0.00	40.25 -0.61 0.00	40.52 -1.30 0.00	44.21 -1.27 0.00	46.15 -1.13 0.00	51.74 -0.95 0.00	50.30 -1.72 0.00	50.31 -1.61 0.00	51.37 -1.75 0.00	50.33 -1.72 0.00	57.77 -2.60 0.00	49.53 -2.44 0.00	45.75 -2.15 -0.15	41.78 -2.29 0.00	40.99 -2.25 0.00	40.69 -1.34 0.00	37.51 -1.48 0.00	35.61 -2.27 0.00
NEG_PENN_ALLEGHNY 23528	28.79 -0.53 0.00	24.11 -0.34 0.00	22.98 -0.21 0.00	22.34 -0.13 0.00	22.48 -0.16 0.00	24.64 -0.25 0.00	31.42 -0.32 0.00	41.19 0.33 0.00	42.28 0.46 0.00	46.25 0.77 0.00	48.13 0.85 0.00	53.64 0.95 0.00	52.80 0.78 0.00	52.70 0.78 0.00	53.86 0.74 0.00	52.78 0.73 0.00	61.03 0.66 0.00	52.54 0.57 0.00	48.60 0.57 -0.28	44.42 0.35 0.00	43.59 0.35 0.00	42.45 0.42 0.00	39.07 0.08 0.00	37.65 -0.23 0.00
NEPA___ENERGY 23901	26.56 -2.76 0.00	22.52 -1.93 0.00	21.78 -1.41 0.00	21.30 -1.17 0.00	21.42 -1.22 0.00	23.12 -1.77 0.00	29.58 -2.16 0.00	39.96 -0.90 0.00	40.65 -1.17 0.00	44.53 -0.95 0.00	46.48 -0.80 0.00	52.01 -0.68 0.00	50.72 -1.30 0.00	50.67 -1.25 0.00	51.79 -1.33 0.00	50.75 -1.30 0.00	58.50 -1.87 0.00	50.25 -1.72 0.00	46.44 -1.48 -0.17	42.40 -1.67 0.00	41.60 -1.64 0.00	40.85 -1.18 0.00	37.24 -1.75 0.00	35.42 -2.46 0.00
NEVERSINK___HYD 23608	30.99 1.67 0.00	25.77 1.32 0.00	24.42 1.23 0.00	23.62 1.15 0.00	23.82 1.18 0.00	26.28 1.39 0.00	33.58 1.84 0.00	43.39 2.53 0.00	44.87 3.05 0.00	49.35 3.87 0.00	51.44 4.16 0.00	57.43 4.74 0.00	56.86 4.84 0.00	56.85 4.93 0.00	58.17 5.05 0.00	56.99 4.94 0.00	66.11 5.74 0.00	56.86 4.89 0.00	52.89 4.44 -0.70	47.99 3.92 0.00	47.05 3.81 0.00	45.48 3.45 0.00	41.72 2.73 0.00	39.96 2.08 0.00
NIAGARA____ 23760	27.00 -2.32 0.00	23.06 -1.39 0.00	22.17 -1.02 0.00	21.71 -0.76 0.00	21.82 -0.82 0.00	23.47 -1.42 0.00	29.11 -2.63 0.00	39.68 -1.18 0.00	39.10 -2.72 0.00	41.80 -3.68 0.00	43.64 -3.64 0.00	48.90 -3.79 0.00	47.34 -4.68 0.00	47.30 -4.62 0.00	48.29 -4.83 0.00	47.31 -4.74 0.00	54.69 -5.68 0.00	47.14 -4.83 0.00	43.62 -4.25 -0.12	39.93 -4.14 0.00	39.17 -4.07 0.00	39.38 -2.65 0.00	36.85 -2.14 0.00	35.00 -2.88 0.00

NINE_MILE_1 23575	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.53 -1.21 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.98 -1.50 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.20 -1.77 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.69 -1.34 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
NINE_MILE_2 23744	28.18 -1.14 0.00	23.55 -0.90 0.00	22.36 -0.83 0.00	21.68 -0.79 0.00	21.85 -0.79 0.00	23.97 -0.92 0.00	30.47 -1.27 0.00	39.47 -1.39 0.00	40.36 -1.46 0.00	43.89 -1.59 0.00	45.63 -1.65 0.00	50.90 -1.79 0.00	50.15 -1.87 0.00	50.05 -1.87 0.00	51.21 -1.91 0.00	50.18 -1.87 0.00	58.14 -2.23 0.00	50.10 -1.87 0.00	46.08 -1.72 -0.05	42.40 -1.67 0.00	41.60 -1.64 0.00	40.60 -1.43 0.00	37.63 -1.36 0.00	36.67 -1.21 0.00
NM CAPITAL___NUG 23643	30.61 1.29 0.00	25.45 1.00 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.96 1.07 0.00	33.10 1.36 0.00	42.41 1.55 0.00	44.16 2.34 0.00	48.44 2.96 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.77 3.75 0.00	55.55 3.63 0.00	56.89 3.77 0.00	55.75 3.70 0.00	64.66 4.29 0.00	55.87 3.90 0.00	52.42 3.58 -1.09	47.24 3.17 0.00	46.27 3.03 0.00	44.68 2.65 0.00	40.78 1.79 0.00	39.40 1.52 0.00
NM CENTRAL___NUG 23634	28.82 -0.50 0.00	24.06 -0.39 0.00	22.82 -0.37 0.00	22.11 -0.36 0.00	22.28 -0.36 0.00	24.49 -0.40 0.00	31.20 -0.54 0.00	40.53 -0.33 0.00	41.53 -0.29 0.00	44.93 -0.55 0.00	46.76 -0.52 0.00	52.16 -0.53 0.00	51.50 -0.52 0.00	51.45 -0.47 0.00	52.64 -0.48 0.00	51.58 -0.47 0.00	59.77 -0.60 0.00	51.45 -0.52 0.00	47.23 -0.57 -0.05	43.41 -0.66 0.00	42.59 -0.65 0.00	41.82 -0.21 0.00	38.64 -0.35 0.00	37.50 -0.38 0.00
NM MOHAWK___NUG 23633	29.44 0.12 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.54 0.07 0.00	22.71 0.07 0.00	24.99 0.10 0.00	31.87 0.13 0.00	41.06 0.20 0.00	42.11 0.29 0.00	45.89 0.41 0.00	47.71 0.43 0.00	53.22 0.53 0.00	52.49 0.47 0.00	52.39 0.47 0.00	53.60 0.48 0.00	52.52 0.47 0.00	60.91 0.54 0.00	52.44 0.47 0.00	48.16 0.43 0.02	44.42 0.35 0.00	43.59 0.35 0.00	42.37 0.34 0.00	39.22 0.23 0.00	38.07 0.19 0.00
NM NORTH___NUG 24055	29.29 -0.03 0.00	24.43 -0.02 0.00	23.14 -0.05 0.00	22.43 -0.04 0.00	22.59 -0.05 0.00	24.77 -0.12 0.00	31.93 0.19 0.00	40.53 -0.33 0.00	40.82 -1.00 0.00	44.02 -1.46 0.00	45.63 -1.65 0.00	50.74 -1.95 0.00	50.10 -1.92 0.00	50.05 -1.87 0.00	51.21 -1.91 0.00	50.18 -1.87 0.00	58.32 -2.05 0.00	50.20 -1.77 0.00	46.11 -1.62 0.02	42.79 -1.28 0.00	42.07 -1.17 0.00	40.90 -1.13 0.00	38.29 -0.70 0.00	37.73 -0.15 0.00
NM WEST___NUG 23774	27.18 -2.14 0.00	23.20 -1.25 0.00	22.33 -0.86 0.00	21.89 -0.58 0.00	22.01 -0.63 0.00	23.62 -1.27 0.00	29.30 -2.44 0.00	39.96 -0.90 0.00	39.39 -2.43 0.00	42.11 -3.37 0.00	44.02 -3.26 0.00	49.32 -3.37 0.00	47.75 -4.27 0.00	47.71 -4.21 0.00	48.66 -4.46 0.00	47.68 -4.37 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.95 -3.92 -0.12	40.19 -3.88 0.00	39.39 -3.85 0.00	39.68 -2.35 0.00	37.12 -1.87 0.00	35.27 -2.61 0.00
NM_CENTRAL___DRP 24181	28.65 -0.67 0.00	23.94 -0.51 0.00	22.73 -0.46 0.00	22.07 -0.40 0.00	22.23 -0.41 0.00	24.37 -0.52 0.00	30.95 -0.79 0.00	40.17 -0.69 0.00	41.07 -0.75 0.00	44.66 -0.82 0.00	46.48 -0.80 0.00	51.85 -0.84 0.00	51.08 -0.94 0.00	51.04 -0.88 0.00	52.16 -0.96 0.00	51.11 -0.94 0.00	59.22 -1.15 0.00	50.98 -0.99 0.00	46.91 -0.91 -0.07	43.10 -0.97 0.00	42.29 -0.95 0.00	41.32 -0.71 0.00	38.37 -0.62 0.00	37.31 -0.57 0.00
NM_FRONTIER___DRP 24179	27.18 -2.14 0.00	23.23 -1.22 0.00	22.33 -0.86 0.00	21.86 -0.61 0.00	22.01 -0.63 0.00	23.62 -1.27 0.00	29.30 -2.44 0.00	39.96 -0.90 0.00	39.39 -2.43 0.00	42.11 -3.37 0.00	44.02 -3.26 0.00	49.32 -3.37 0.00	47.75 -4.27 0.00	47.71 -4.21 0.00	48.66 -4.46 0.00	47.68 -4.37 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.95 -3.92 -0.12	40.19 -3.88 0.00	39.39 -3.85 0.00	39.68 -2.35 0.00	37.12 -1.87 0.00	35.27 -2.61 0.00
NM_ST_REGIS___HYD 24053	29.44 0.12 0.00	24.50 0.05 0.00	23.21 0.02 0.00	22.49 0.02 0.00	22.66 0.02 0.00	24.87 -0.02 0.00	32.12 0.38 0.00	40.70 -0.16 0.00	40.86 -0.96 0.00	44.02 -1.46 0.00	45.63 -1.65 0.00	50.74 -1.95 0.00	50.10 -1.92 0.00	50.10 -1.82 0.00	51.26 -1.86 0.00	50.23 -1.82 0.00	58.74 -1.63 0.00	50.57 -1.40 0.00	46.39 -1.34 0.02	43.01 -1.06 0.00	42.29 -0.95 0.00	41.15 -0.88 0.00	38.48 -0.51 0.00	37.96 0.08 0.00
NORTHPORT___1 23551	32.50 2.20 -0.98	31.51 1.86 -5.20	27.18 1.72 -2.27	26.37 1.62 -2.28	26.17 1.63 -1.90	30.59 2.02 -3.68	33.61 1.87 0.00	34.32 1.63 8.17	35.39 2.13 8.56	36.32 3.00 12.16	38.66 3.36 11.98	39.06 3.90 17.53	39.06 4.37 17.33	39.01 4.73 17.64	39.06 5.10 19.16	38.82 5.26 18.49	38.82 6.40 27.95	38.83 5.25 18.39	39.06 4.44 13.13	39.07 3.48 8.48	39.07 3.55 7.72	39.72 2.61 4.92	38.30 1.91 2.60	36.29 1.33 2.92
NORTHPORT___2 23552	32.50 2.20 -0.98	31.51 1.86 -5.20	27.18 1.72 -2.27	26.37 1.62 -2.28	26.17 1.63 -1.90	30.59 2.02 -3.68	33.64 1.90 0.00	34.37 1.68 8.17	35.39 2.13 8.56	36.32 3.00 12.16	38.66 3.36 11.98	39.06 3.90 17.53	39.06 4.37 17.33	39.06 4.78 17.64	39.06 5.10 19.16	38.82 5.26 18.49	38.82 6.40 27.95	38.83 5.25 18.39	39.06 4.44 13.13	39.07 3.48 8.48	39.07 3.55 7.72	39.72 2.61 4.92	38.30 1.91 2.60	36.32 1.36 2.92
NORTHPORT___3 23553	32.73 2.43 -0.98	31.68 2.03 -5.20	27.30 1.86 -2.25	26.47 1.75 -2.25	26.28 1.77 -1.87	30.74 2.17 -3.68	33.83 2.09 0.00	34.54 1.84 8.16	35.75 2.47 8.54	36.62 3.27 12.13	38.72 3.40 11.96	43.38 3.79 13.10	43.38 4.21 12.85	43.37 4.57 13.12	43.38 4.89 14.63	43.14 5.05 13.96	43.15 6.16 23.38	43.15 5.04 13.86	43.39 4.30 8.66	43.39 3.39 4.07	43.39 3.42 3.27	44.03 2.56 0.56	38.46 2.07 2.60	36.55 1.59 2.92
NORTHPORT___4 23650	32.76 2.46 -0.98	31.68 2.03 -5.20	27.30 1.86 -2.25	26.47 1.75 -2.25	26.28 1.77 -1.87	30.74 2.17 -3.68	33.80 2.06 0.00	34.50 1.80 8.16	35.75 2.47 8.54	36.53 3.18 12.13	38.68 3.36 11.96	43.38 3.79 13.10	43.33 4.16 12.85	43.37 4.57 13.12	43.32 4.83 14.63	43.14 5.05 13.96	43.09 6.10 23.38	43.10 4.99 13.86	43.34 4.25 8.66	43.35 3.35 4.07	43.34 3.37 3.27	43.99 2.52 0.56	38.42 2.03 2.60	36.51 1.55 2.92
NORTHPORT___IC 23718	32.53 2.23 -0.98	31.53 1.88 -5.20	27.20 1.74 -2.27	26.41 1.66 -2.28	26.22 1.68 -1.90	30.61 2.04 -3.68	33.68 1.94 0.00	34.45 1.76 8.17	35.56 2.30 8.56	36.50 3.18 12.16	38.85 3.55 11.98	39.32 4.16 17.53	39.27 4.58 17.33	39.26 4.98 17.64	39.27 5.31 19.16	39.08 5.52 18.49	39.06 6.64 27.95	39.04 5.46 18.39	39.30 4.68 13.13	39.25 3.66 8.48	39.24 3.72 7.72	39.93 2.82 4.92	38.46 2.07 2.60	36.44 1.48 2.92
NSINS_S_GLNS_FALLS 23858	30.38 1.06 0.00	25.23 0.78 0.00	23.86 0.67 0.00	23.08 0.61 0.00	23.25 0.61 0.00	25.74 0.85 0.00	32.98 1.24 0.00	41.92 1.06 0.00	43.45 1.63 0.00	47.25 1.77 0.00	49.45 2.17 0.00	55.17 2.48 0.00	54.15 2.13 0.00	54.00 2.08 0.00	55.30 2.18 0.00	54.13 2.08 0.00	62.85 2.48 0.00	55.19 3.22 0.00	51.84 2.96 -1.13	46.63 2.56 0.00	45.62 2.38 0.00	43.96 1.93 0.00	40.39 1.40 0.00	39.32 1.44 0.00

NUCOR_STEEL___DRP 24197	27.97 -1.35 0.00	23.45 -1.00 0.00	22.29 -0.90 0.00	21.64 -0.83 0.00	21.80 -0.84 0.00	23.92 -0.97 0.00	30.34 -1.40 0.00	39.84 -1.02 0.00	40.77 -1.05 0.00	44.43 -1.05 0.00	46.33 -0.95 0.00	51.74 -0.95 0.00	50.88 -1.14 0.00	50.83 -1.09 0.00	51.85 -1.27 0.00	50.85 -1.20 0.00	58.74 -1.63 0.00	50.72 -1.25 0.00	46.70 -1.15 -0.10	42.75 -1.32 0.00	41.90 -1.34 0.00	41.06 -0.97 0.00	37.82 -1.17 0.00	36.40 -1.48 0.00
NYISO_LBMP_REFERENCE 24008	29.32 0.00 0.00	24.45 0.00 0.00	23.19 0.00 0.00	22.47 0.00 0.00	22.64 0.00 0.00	24.89 0.00 0.00	31.74 0.00 0.00	40.86 0.00 0.00	41.82 0.00 0.00	45.48 0.00 0.00	47.28 0.00 0.00	52.69 0.00 0.00	52.02 0.00 0.00	51.92 0.00 0.00	53.12 0.00 0.00	52.05 0.00 0.00	60.37 0.00 0.00	51.97 0.00 0.00	47.75 0.00 0.00	44.07 0.00 0.00	43.24 0.00 0.00	42.03 0.00 0.00	38.99 0.00 0.00	37.88 0.00 0.00
NYPA_BRENTWD___GT 24164	32.92 2.61 -0.99	31.83 2.18 -5.20	27.55 2.04 -2.32	26.77 1.96 -2.34	26.57 1.97 -1.96	30.94 2.36 -3.69	34.09 2.35 0.00	35.20 2.37 8.03	36.51 3.09 8.40	37.69 4.14 11.93	40.16 4.63 11.75	58.06 5.37 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.71 6.59 0.00	58.82 6.77 0.00	75.66 8.15 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.81 3.78 0.00	39.32 2.89 2.56	37.17 2.16 2.87
NYPA_GOWANUS___GT5 24156	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NYPA_GOWANUS___GT6 24157	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.20 8.03 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09
NYPA_HARLEM__RVR__GT1 24160	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.55 1.75 -16.33	40.56 1.77 -16.15	40.53 2.17 -13.47	40.55 2.79 -6.02	44.13 3.27 0.00	47.67 3.97 -1.88	55.57 5.09 -5.00	63.24 5.48 -10.48	62.19 6.11 -3.39	62.29 6.29 -3.98	62.49 6.39 -4.18	70.12 6.53 -10.47	71.36 6.40 -12.91	182.72 7.55 -114.80	61.84 6.34 -3.53	54.39 5.78 -0.86	49.09 5.02 0.00	48.17 4.93 0.00	47.67 4.33 -1.31	47.65 3.70 -4.96	44.11 3.14 -3.09
NYPA_HARLEM__RVR__GT2 24161	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.55 1.75 -16.33	40.56 1.77 -16.15	40.53 2.17 -13.47	40.55 2.79 -6.02	44.13 3.27 0.00	47.67 3.97 -1.88	55.57 5.09 -5.00	63.24 5.48 -10.48	62.19 6.11 -3.39	62.29 6.29 -3.98	62.49 6.39 -4.18	70.12 6.53 -10.47	71.36 6.40 -12.91	182.72 7.55 -114.80	61.84 6.34 -3.53	54.39 5.78 -0.86	49.09 5.02 0.00	48.17 4.93 0.00	47.67 4.33 -1.31	47.65 3.70 -4.96	44.11 3.14 -3.09
NYPA_KENT___GT 24152	43.27 2.73 -11.22	41.69 2.18 -15.06	40.67 1.99 -15.49	40.67 1.87 -16.33	40.67 1.88 -16.15	40.65 2.29 -13.47	40.71 2.95 -6.02	44.37 3.51 0.00	47.92 4.22 -1.88	55.85 5.37 -5.00	63.48 5.72 -10.48	62.51 6.43 -3.39	62.61 6.61 -3.98	62.80 6.70 -4.18	70.44 6.85 -10.47	71.67 6.71 -12.91	183.08 7.91 -114.80	62.20 6.70 -3.53	54.63 6.02 -0.86	49.36 5.29 0.00	48.39 5.15 0.00	47.96 4.62 -1.31	47.89 3.94 -4.96	44.30 3.33 -3.09
NYPA_POUCH1___GT 24155	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.73 1.93 -16.33	40.76 1.97 -16.15	40.70 2.34 -13.47	40.74 2.98 -6.02	44.46 3.60 0.00	48.01 4.31 -1.88	55.98 5.50 -5.00	63.58 5.82 -10.48	62.61 6.53 -3.39	62.71 6.71 -3.98	62.90 6.80 -4.18	70.60 7.01 -10.47	71.78 6.82 -12.91	183.14 7.97 -114.80	62.31 6.81 -3.53	54.77 6.16 -0.86	49.45 5.38 0.00	48.47 5.23 0.00	48.09 4.75 -1.31	48.04 4.09 -4.96	44.45 3.48 -3.09
NYPA_VERNON___GT2 24162	43.15 2.61 -11.22	41.59 2.08 -15.06	40.58 1.90 -15.49	40.58 1.78 -16.33	40.60 1.81 -16.15	40.58 2.22 -13.47	40.62 2.86 -6.02	44.21 3.35 0.00	47.76 4.06 -1.88	55.62 5.14 -5.00	63.29 5.53 -10.48	62.30 6.22 -3.39	62.40 6.40 -3.98	62.59 6.49 -4.18	70.23 6.64 -10.47	71.47 6.51 -12.91	182.90 7.73 -114.80	61.94 6.44 -3.53	54.44 5.83 -0.86	49.18 5.11 0.00	48.26 5.02 0.00	47.75 4.41 -1.31	47.73 3.78 -4.96	44.15 3.18 -3.09
NYPA_VERNON___GT3 24163	43.15 2.61 -11.22	41.59 2.08 -15.06	40.58 1.90 -15.49	40.58 1.78 -16.33	40.60 1.81 -16.15	40.58 2.22 -13.47	40.62 2.86 -6.02	44.21 3.35 0.00	47.76 4.06 -1.88	55.62 5.14 -5.00	63.29 5.53 -10.48	62.30 6.22 -3.39	62.40 6.40 -3.98	62.59 6.49 -4.18	70.23 6.64 -10.47	71.47 6.51 -12.91	182.90 7.73 -114.80	61.94 6.44 -3.53	54.44 5.83 -0.86	49.18 5.11 0.00	48.26 5.02 0.00	47.75 4.41 -1.31	47.73 3.78 -4.96	44.15 3.18 -3.09
NYPA___HOLTSVILL 23794	32.73 2.43 -0.98	31.70 2.05 -5.20	27.43 1.95 -2.29	26.64 1.87 -2.30	26.44 1.88 -1.92	30.82 2.24 -3.69	33.87 2.13 0.00	34.75 2.00 8.11	36.04 2.72 8.50	37.18 3.77 12.07	39.60 4.21 11.89	57.59 4.90 0.00	57.38 5.36 0.00	57.68 5.76 0.00	59.28 6.16 0.00	58.40 6.35 0.00	75.18 7.67 -7.14	58.26 6.29 0.00	54.01 5.40 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.98 2.57 2.58	36.87 1.89 2.90
NYPA___HELLGATE_GT1 24158	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.55 1.75 -16.33	40.56 1.77 -16.15	40.53 2.17 -13.47	40.55 2.79 -6.02	44.13 3.27 0.00	47.67 3.97 -1.88	55.57 5.09 -5.00	63.24 5.48 -10.48	62.24 6.16 -3.39	62.35 6.35 -3.98	62.49 6.39 -4.18	70.12 6.53 -10.47	71.36 6.40 -12.91	182.72 7.55 -114.80	61.89 6.39 -3.53	54.39 5.78 -0.86	49.09 5.02 0.00	48.17 4.93 0.00	47.67 4.33 -1.31	47.65 3.70 -4.96	44.11 3.14 -3.09
NYPA___HELLGATE_GT2 24159	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.55 1.75 -16.33	40.56 1.77 -16.15	40.53 2.17 -13.47	40.55 2.79 -6.02	44.13 3.27 0.00	47.67 3.97 -1.88	55.57 5.09 -5.00	63.24 5.48 -10.48	62.24 6.16 -3.39	62.35 6.35 -3.98	62.49 6.39 -4.18	70.12 6.53 -10.47	71.36 6.40 -12.91	182.72 7.55 -114.80	61.89 6.39 -3.53	54.39 5.78 -0.86	49.09 5.02 0.00	48.17 4.93 0.00	47.67 4.33 -1.31	47.65 3.70 -4.96	44.11 3.14 -3.09
O.H._GEN_BRUCE 24063	27.00 -2.32 0.00	23.06 -1.39 0.00	22.17 -1.02 0.00	21.71 -0.76 0.00	21.82 -0.82 0.00	23.47 -1.42 0.00	29.11 -2.63 0.00	39.68 -1.18 0.00	39.14 -2.68 0.00	41.89 -3.59 0.00	43.69 -3.59 0.00	48.95 -3.74 0.00	47.44 -4.58 0.00	47.40 -4.52 0.00	48.34 -4.78 0.00	47.42 -4.63 0.00	54.82 -5.55 0.00	47.19 -4.78 0.00	43.72 -4.15 -0.12	39.97 -4.10 0.00	39.22 -4.02 0.00	39.42 -2.61 0.00	36.88 -2.11 0.00	35.00 -2.88 0.00
OAK_ORCHARD___HYD 24046	27.88 -1.44 0.00	23.47 -0.98 0.00	22.42 -0.77 0.00	21.86 -0.61 0.00	22.01 -0.63 0.00	23.94 -0.95 0.00	30.18 -1.56 0.00	40.29 -0.57 0.00	40.61 -1.21 0.00	43.93 -1.55 0.00	45.77 -1.51 0.00	51.21 -1.48 0.00	50.10 -1.92 0.00	50.00 -1.92 0.00	51.05 -2.07 0.00	50.18 -1.87 0.00	58.02 -2.35 0.00	49.94 -2.03 0.00	45.99 -1.86 -0.10	42.09 -1.98 0.00	41.25 -1.99 0.00	40.81 -1.22 0.00	37.78 -1.21 0.00	36.18 -1.70 0.00

ONONDAGA_REF_OCCRA 23987	28.62 -0.70 0.00	23.91 -0.54 0.00	22.70 -0.49 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.37 -0.52 0.00	30.91 -0.83 0.00	40.12 -0.74 0.00	41.07 -0.75 0.00	44.66 -0.82 0.00	46.52 -0.76 0.00	51.90 -0.79 0.00	51.19 -0.83 0.00	51.09 -0.83 0.00	52.22 -0.90 0.00	51.17 -0.88 0.00	59.28 -1.09 0.00	51.03 -0.94 0.00	46.97 -0.86 -0.08	43.14 -0.93 0.00	42.29 -0.95 0.00	41.32 -0.71 0.00	38.29 -0.70 0.00	37.24 -0.64 0.00
ONONDAGA___COGEN 23986	28.56 -0.76 0.00	23.91 -0.54 0.00	22.68 -0.51 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.34 -0.55 0.00	30.79 -0.95 0.00	39.80 -1.06 0.00	40.73 -1.09 0.00	44.21 -1.27 0.00	46.05 -1.23 0.00	51.37 -1.32 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.69 -1.43 0.00	50.64 -1.41 0.00	58.68 -1.69 0.00	50.51 -1.46 0.00	46.49 -1.34 -0.08	42.70 -1.37 0.00	41.86 -1.38 0.00	41.02 -1.01 0.00	37.94 -1.05 0.00	37.01 -0.87 0.00
OSWEGATCHIE___HYD 24044	29.47 0.15 0.00	24.50 0.05 0.00	23.21 0.02 0.00	22.47 0.00 0.00	22.66 0.02 0.00	24.91 0.02 0.00	32.09 0.35 0.00	40.98 0.12 0.00	41.53 -0.29 0.00	44.66 -0.82 0.00	46.33 -0.95 0.00	51.58 -1.11 0.00	50.88 -1.14 0.00	50.88 -1.04 0.00	52.06 -1.06 0.00	51.06 -0.99 0.00	59.59 -0.78 0.00	51.29 -0.68 0.00	47.03 -0.72 0.00	43.45 -0.62 0.00	42.68 -0.56 0.00	41.95 -0.08 0.00	38.95 -0.04 0.00	38.15 0.27 0.00
OSWEGO___5 23606	28.41 -0.91 0.00	23.74 -0.71 0.00	22.54 -0.65 0.00	21.86 -0.61 0.00	22.03 -0.61 0.00	24.19 -0.70 0.00	30.72 -1.02 0.00	39.88 -0.98 0.00	40.73 -1.09 0.00	44.30 -1.18 0.00	46.10 -1.18 0.00	51.43 -1.26 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.74 -1.38 0.00	50.70 -1.35 0.00	58.74 -1.63 0.00	50.57 -1.40 0.00	46.52 -1.29 -0.06	42.84 -1.23 0.00	41.99 -1.25 0.00	40.98 -1.05 0.00	37.98 -1.01 0.00	36.93 -0.95 0.00
OSWEGO___6 23613	28.41 -0.91 0.00	23.74 -0.71 0.00	22.54 -0.65 0.00	21.86 -0.61 0.00	22.03 -0.61 0.00	24.19 -0.70 0.00	30.72 -1.02 0.00	39.88 -0.98 0.00	40.73 -1.09 0.00	44.30 -1.18 0.00	46.10 -1.18 0.00	51.43 -1.26 0.00	50.67 -1.35 0.00	50.57 -1.35 0.00	51.74 -1.38 0.00	50.70 -1.35 0.00	58.74 -1.63 0.00	50.57 -1.40 0.00	46.52 -1.29 -0.06	42.84 -1.23 0.00	41.99 -1.25 0.00	40.98 -1.05 0.00	37.98 -1.01 0.00	36.93 -0.95 0.00
OXBOW___ 24026	27.03 -2.29 0.00	23.11 -1.34 0.00	22.29 -0.90 0.00	21.86 -0.61 0.00	22.01 -0.63 0.00	23.52 -1.37 0.00	29.20 -2.54 0.00	39.84 -1.02 0.00	39.35 -2.47 0.00	42.16 -3.32 0.00	44.07 -3.21 0.00	49.42 -3.27 0.00	47.81 -4.21 0.00	47.71 -4.21 0.00	48.71 -4.41 0.00	47.73 -4.32 0.00	55.12 -5.25 0.00	47.45 -4.52 0.00	43.91 -3.96 -0.12	40.10 -3.97 0.00	39.35 -3.89 0.00	39.55 -2.48 0.00	37.00 -1.99 0.00	35.15 -2.73 0.00
PEEKSKILL___ 23653	31.49 2.17 0.00	26.16 1.71 0.00	24.77 1.58 0.00	23.93 1.46 0.00	24.11 1.47 0.00	26.73 1.84 0.00	34.09 2.35 0.00	43.64 2.78 0.00	45.29 3.47 0.00	49.94 4.46 0.00	52.10 4.82 0.00	58.17 5.48 0.00	57.69 5.67 0.00	57.63 5.71 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.76 5.16 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.85 3.82 0.00	42.15 3.16 0.00	40.46 2.58 0.00
PGE MADISON___WINDPWR 24146	29.00 -0.32 0.00	24.23 -0.22 0.00	23.05 -0.14 0.00	22.36 -0.11 0.00	22.55 -0.09 0.00	24.79 -0.10 0.00	31.68 -0.06 0.00	41.80 0.94 0.00	43.12 1.30 0.00	47.21 1.73 0.00	49.22 1.94 0.00	54.96 2.27 0.00	54.05 2.03 0.00	54.05 2.13 0.00	55.19 2.07 0.00	54.13 2.08 0.00	62.54 2.17 0.00	53.89 1.92 0.00	49.72 1.72 -0.25	45.39 1.32 0.00	44.45 1.21 0.00	43.42 1.39 0.00	39.73 0.74 0.00	37.96 0.08 0.00
PJM_GEN_KEystone 24065	26.92 -2.40 0.00	22.74 -1.71 0.00	21.89 -1.30 0.00	21.37 -1.10 0.00	21.51 -1.13 0.00	23.35 -1.54 0.00	29.90 -1.84 0.00	40.21 -0.65 0.00	41.03 -0.79 0.00	45.03 -0.45 0.00	46.95 -0.33 0.00	52.48 -0.21 0.00	51.29 -0.73 0.00	51.24 -0.68 0.00	52.38 -0.74 0.00	51.32 -0.73 0.00	59.10 -1.27 0.00	50.83 -1.14 0.00	46.99 -0.96 -0.20	42.92 -1.15 0.00	42.07 -1.17 0.00	41.23 -0.80 0.00	37.59 -1.40 0.00	35.83 -2.05 0.00
PLEASANTVLY___LBMP 24000	31.37 2.05 0.00	26.09 1.64 0.00	24.70 1.51 0.00	23.89 1.42 0.00	24.07 1.43 0.00	26.66 1.77 0.00	33.93 2.19 0.00	43.47 2.61 0.00	45.08 3.26 0.00	49.66 4.18 0.00	51.77 4.49 0.00	57.80 5.11 0.00	57.27 5.25 0.00	57.27 5.35 0.00	58.59 5.47 0.00	57.41 5.36 0.00	66.71 6.34 0.00	57.27 5.30 0.00	53.46 4.82 -0.89	48.30 4.23 0.00	47.35 4.11 0.00	45.64 3.61 0.00	41.95 2.96 0.00	40.30 2.42 0.00
POLETTI___ 23519	31.75 2.43 0.00	26.38 1.93 0.00	24.95 1.76 0.00	24.11 1.64 0.00	24.29 1.65 0.00	26.98 2.09 0.00	34.41 2.67 0.00	43.97 3.11 0.00	45.50 3.68 0.00	50.25 4.77 0.00	52.39 5.11 0.00	58.43 5.74 0.00	58.00 5.98 0.00	58.00 6.08 0.00	59.34 6.22 0.00	58.14 6.09 0.00	67.55 7.18 0.00	58.00 6.03 0.00	54.01 5.40 -0.86	48.83 4.76 0.00	47.91 4.67 0.00	46.11 4.08 0.00	42.50 3.51 0.00	40.80 2.92 0.00
PORT_JEFF_3 23555	32.53 2.23 -0.98	31.61 1.96 -5.20	27.43 1.95 -2.29	26.65 1.87 -2.31	26.45 1.88 -1.93	30.80 2.22 -3.69	33.58 1.84 0.00	34.26 1.51 8.11	35.60 2.26 8.48	36.71 3.27 12.04	39.05 3.64 11.87	56.96 4.27 0.00	56.75 4.73 0.00	57.06 5.14 0.00	58.64 5.52 0.00	57.78 5.73 0.00	74.45 6.94 -7.14	57.69 5.72 0.00	53.43 4.82 -0.86	47.86 3.79 0.00	47.09 3.85 0.00	44.89 2.86 0.00	38.52 2.11 2.58	36.42 1.44 2.90
PORT_JEFF_4 23616	32.53 2.23 -0.98	31.61 1.96 -5.20	27.43 1.95 -2.29	26.65 1.87 -2.31	26.45 1.88 -1.93	30.77 2.19 -3.69	33.58 1.84 0.00	34.26 1.51 8.11	35.60 2.26 8.48	36.71 3.27 12.04	39.10 3.69 11.87	56.96 4.27 0.00	56.75 4.73 0.00	57.11 5.19 0.00	58.64 5.52 0.00	57.78 5.73 0.00	74.45 6.94 -7.14	57.69 5.72 0.00	53.48 4.87 -0.86	47.86 3.79 0.00	47.09 3.85 0.00	44.93 2.90 0.00	38.52 2.11 2.58	36.46 1.48 2.90
PORT_JEFF_IC 23713	32.73 2.43 -0.98	31.75 2.10 -5.20	27.53 2.04 -2.30	26.71 1.93 -2.31	26.54 1.97 -1.93	30.89 2.31 -3.69	33.83 2.09 0.00	34.69 1.92 8.09	36.04 2.68 8.46	37.23 3.77 12.02	39.65 4.21 11.84	57.59 4.90 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.34 6.22 0.00	58.45 6.40 0.00	75.24 7.73 -7.14	58.36 6.39 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.94 2.53 2.58	36.85 1.86 2.89
PROJECT___ORANGE 23990	28.62 -0.70 0.00	23.94 -0.51 0.00	22.73 -0.46 0.00	22.04 -0.43 0.00	22.21 -0.43 0.00	24.37 -0.52 0.00	30.91 -0.83 0.00	40.17 -0.69 0.00	41.03 -0.79 0.00	44.62 -0.86 0.00	46.43 -0.85 0.00	51.85 -0.84 0.00	51.08 -0.94 0.00	50.99 -0.93 0.00	52.11 -1.01 0.00	51.06 -0.99 0.00	59.16 -1.21 0.00	50.93 -1.04 0.00	46.86 -0.96 -0.07	43.10 -0.97 0.00	42.25 -0.99 0.00	41.32 -0.71 0.00	38.33 -0.66 0.00	37.27 -0.61 0.00
PYRITES___HYD 24023	29.67 0.35 0.00	24.67 0.22 0.00	23.38 0.19 0.00	22.63 0.16 0.00	22.82 0.18 0.00	25.04 0.15 0.00	32.41 0.67 0.00	40.70 -0.16 0.00	40.82 -1.00 0.00	44.02 -1.46 0.00	45.63 -1.65 0.00	50.74 -1.95 0.00	50.10 -1.92 0.00	50.10 -1.82 0.00	51.26 -1.86 0.00	50.23 -1.82 0.00	58.74 -1.63 0.00	50.57 -1.40 0.00	46.41 -1.34 0.00	43.01 -1.06 0.00	42.25 -0.99 0.00	41.19 -0.84 0.00	38.44 -0.55 0.00	38.33 0.45 0.00

RANKINE____ 23646	27.06 -2.26 0.00	23.06 -1.39 0.00	22.24 -0.95 0.00	21.80 -0.67 0.00	21.92 -0.72 0.00	23.50 -1.39 0.00	29.39 -2.35 0.00	40.12 -0.74 0.00	40.02 -1.80 0.00	43.12 -2.36 0.00	45.06 -2.22 0.00	50.53 -2.16 0.00	49.00 -3.02 0.00	48.96 -2.96 0.00	49.99 -3.13 0.00	48.98 -3.07 0.00	56.63 -3.74 0.00	48.44 -3.53 0.00	44.79 -3.10 -0.14	40.90 -3.17 0.00	40.13 -3.11 0.00	40.10 -1.93 0.00	37.27 -1.72 0.00	35.38 -2.50 0.00
RAVENS GT4-7____ 23728	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWD GT2____ 23730	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWD GT3____ 23733	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT2_1 24244	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT2_2 24245	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT2_3 24246	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT2_4 24247	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT3_1 24248	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT3_2 24249	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT3_3 24250	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT3_4 24251	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_1 23729	43.15 2.61 -11.22	41.59 2.08 -15.06	40.58 1.90 -15.49	40.58 1.78 -16.33	40.60 1.81 -16.15	40.58 2.22 -13.47	40.62 2.86 -6.02	44.21 3.35 0.00	47.76 4.06 -1.88	55.62 5.14 -5.00	63.29 5.53 -10.48	62.30 6.22 -3.39	62.40 6.40 -3.98	62.59 6.49 -4.18	70.23 6.64 -10.47	71.47 6.51 -12.91	182.90 7.73 -114.80	61.94 6.44 -3.53	54.44 5.83 -0.86	49.18 5.11 0.00	48.26 5.02 0.00	47.75 4.41 -1.31	47.73 3.78 -4.96	44.15 3.18 -3.09
RAVENSWOOD_GT_10 24258	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_11 24259	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_4 24252	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00

RAVENSWOOD_GT_5 24254	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_6 24253	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_7 24255	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD_GT_9 24257	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RAVENSWOOD___1 23533	42.97 2.43 -11.22	41.44 1.93 -15.06	40.47 1.79 -15.49	40.46 1.66 -16.33	40.47 1.68 -16.15	40.45 2.09 -13.47	40.43 2.67 -6.02	43.97 3.11 0.00	47.46 3.76 -1.88	55.35 4.87 -5.00	62.96 5.20 -10.48	61.93 5.85 -3.39	62.09 6.09 -3.98	62.28 6.18 -4.18	69.91 6.32 -10.47	71.15 6.19 -12.91	182.48 7.31 -114.80	61.63 6.13 -3.53	54.15 5.54 -0.86	48.92 4.85 0.00	48.00 4.76 0.00	47.50 4.16 -1.31	47.46 3.51 -4.96	43.92 2.95 -3.09
RAVENSWOOD___2 23534	42.97 2.43 -11.22	41.44 1.93 -15.06	40.49 1.81 -15.49	40.49 1.69 -16.33	40.51 1.72 -16.15	40.53 2.17 -13.47	40.52 2.76 -6.02	43.97 3.11 0.00	47.51 3.81 -1.88	55.35 4.87 -5.00	62.96 5.20 -10.48	61.93 5.85 -3.39	62.03 6.03 -3.98	62.23 6.13 -4.18	69.91 6.32 -10.47	71.10 6.14 -12.91	182.48 7.31 -114.80	61.63 6.13 -3.53	54.10 5.49 -0.86	48.92 4.85 0.00	48.00 4.76 0.00	47.50 4.16 -1.31	47.50 3.55 -4.96	43.92 2.95 -3.09
RAVENSWOOD___3 23535	31.75 2.43 0.00	26.38 1.93 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.41 2.67 0.00	43.88 3.02 0.00	45.54 3.72 0.00	50.25 4.77 0.00	52.39 5.11 0.00	58.43 5.74 0.00	58.00 5.98 0.00	58.00 6.08 0.00	59.34 6.22 0.00	58.09 6.04 0.00	67.49 7.12 0.00	58.00 6.03 0.00	54.05 5.44 -0.86	48.83 4.76 0.00	47.91 4.67 0.00	46.11 4.08 0.00	42.50 3.51 0.00	40.87 2.99 0.00
RAVNSWD 8-11____ 23667	31.78 2.46 0.00	26.41 1.96 0.00	24.98 1.79 0.00	24.13 1.66 0.00	24.32 1.68 0.00	26.98 2.09 0.00	34.44 2.70 0.00	44.01 3.15 0.00	45.63 3.81 0.00	50.39 4.91 0.00	52.53 5.25 0.00	58.64 5.95 0.00	58.16 6.14 0.00	58.15 6.23 0.00	59.49 6.37 0.00	58.30 6.25 0.00	67.74 7.37 0.00	58.15 6.18 0.00	54.20 5.59 -0.86	48.96 4.89 0.00	48.04 4.80 0.00	46.23 4.20 0.00	42.54 3.55 0.00	40.87 2.99 0.00
RCPI_TRUST___DRP 24196	31.81 2.49 0.00	26.43 1.98 0.00	25.00 1.81 0.00	24.16 1.69 0.00	24.36 1.72 0.00	27.03 2.14 0.00	34.47 2.73 0.00	44.09 3.23 0.00	45.75 3.93 0.00	50.53 5.05 0.00	52.67 5.39 0.00	58.80 6.11 0.00	58.31 6.29 0.00	58.31 6.39 0.00	59.71 6.59 0.00	58.45 6.40 0.00	67.98 7.61 0.00	58.36 6.39 0.00	54.34 5.73 -0.86	49.09 5.02 0.00	48.13 4.89 0.00	46.32 4.29 0.00	42.62 3.63 0.00	40.91 3.03 0.00
RENSSELAER___COGEN 23796	30.52 1.20 0.00	25.40 0.95 0.00	24.05 0.86 0.00	23.26 0.79 0.00	23.46 0.82 0.00	25.91 1.02 0.00	33.01 1.27 0.00	42.21 1.35 0.00	44.29 2.47 0.00	48.57 3.09 0.00	50.64 3.36 0.00	56.48 3.79 0.00	55.92 3.90 0.00	55.76 3.84 0.00	57.10 3.98 0.00	55.95 3.90 0.00	64.90 4.53 0.00	55.87 3.90 0.00	52.41 3.58 -1.08	47.24 3.17 0.00	46.27 3.03 0.00	44.72 2.69 0.00	40.59 1.60 0.00	39.17 1.29 0.00
REVERE_CPPR_DRP 24186	29.67 0.35 0.00	24.69 0.24 0.00	23.42 0.23 0.00	22.72 0.25 0.00	22.89 0.25 0.00	25.19 0.30 0.00	32.22 0.48 0.00	41.47 0.61 0.00	42.66 0.84 0.00	46.43 0.95 0.00	48.37 1.09 0.00	53.90 1.21 0.00	53.16 1.14 0.00	53.17 1.25 0.00	54.39 1.27 0.00	53.30 1.25 0.00	61.88 1.51 0.00	53.17 1.20 0.00	48.82 1.05 -0.02	44.86 0.79 0.00	44.02 0.78 0.00	42.95 0.92 0.00	39.93 0.94 0.00	38.64 0.76 0.00
ROCHESTER_9_IC 23652	28.00 -1.32 0.00	23.57 -0.88 0.00	22.52 -0.67 0.00	21.95 -0.52 0.00	22.10 -0.54 0.00	24.04 -0.85 0.00	30.34 -1.40 0.00	40.57 -0.29 0.00	40.94 -0.88 0.00	44.30 -1.18 0.00	46.15 -1.13 0.00	51.69 -1.00 0.00	50.56 -1.46 0.00	50.47 -1.45 0.00	51.53 -1.59 0.00	50.64 -1.41 0.00	58.62 -1.75 0.00	50.41 -1.56 0.00	46.42 -1.43 -0.10	42.44 -1.63 0.00	41.60 -1.64 0.00	41.06 -0.97 0.00	38.02 -0.97 0.00	36.33 -1.55 0.00
ROSETON___1 23587	31.25 1.93 0.00	25.99 1.54 0.00	24.60 1.41 0.00	23.80 1.33 0.00	23.98 1.34 0.00	26.56 1.67 0.00	33.80 2.06 0.00	43.27 2.41 0.00	44.79 2.97 0.00	49.35 3.87 0.00	51.44 4.16 0.00	57.43 4.74 0.00	56.91 4.89 0.00	56.90 4.98 0.00	58.22 5.10 0.00	57.05 5.00 0.00	66.29 5.92 0.00	56.91 4.94 0.00	53.09 4.49 -0.85	47.99 3.92 0.00	47.05 3.81 0.00	45.39 3.36 0.00	41.80 2.81 0.00	40.23 2.35 0.00
ROSETON___2 23588	31.28 1.96 0.00	26.01 1.56 0.00	24.63 1.44 0.00	23.82 1.35 0.00	24.00 1.36 0.00	26.56 1.67 0.00	33.83 2.09 0.00	43.35 2.49 0.00	44.91 3.09 0.00	49.48 4.00 0.00	51.58 4.30 0.00	57.54 4.85 0.00	57.07 5.05 0.00	57.01 5.09 0.00	58.33 5.21 0.00	57.15 5.10 0.00	66.41 6.04 0.00	57.06 5.09 0.00	53.18 4.58 -0.85	48.08 4.01 0.00	47.13 3.89 0.00	45.48 3.45 0.00	41.84 2.85 0.00	40.23 2.35 0.00
RUSSELL___STATION 23914	27.50 -1.82 0.00	23.11 -1.34 0.00	22.10 -1.09 0.00	21.57 -0.90 0.00	21.67 -0.97 0.00	23.57 -1.32 0.00	29.80 -1.94 0.00	39.84 -1.02 0.00	40.23 -1.59 0.00	43.62 -1.86 0.00	45.44 -1.84 0.00	50.90 -1.79 0.00	49.78 -2.24 0.00	49.74 -2.18 0.00	50.78 -2.34 0.00	49.97 -2.08 0.00	57.77 -2.60 0.00	49.68 -2.29 0.00	45.70 -2.15 -0.10	41.73 -2.34 0.00	40.90 -2.34 0.00	40.35 -1.68 0.00	37.27 -1.72 0.00	35.65 -2.23 0.00

S SALMON___HYD 24043	28.82 -0.50 0.00	24.06 -0.39 0.00	22.82 -0.37 0.00	22.11 -0.36 0.00	22.28 -0.36 0.00	24.49 -0.40 0.00	31.20 -0.54 0.00	40.53 -0.33 0.00	41.53 -0.29 0.00	44.93 -0.55 0.00	46.76 -0.52 0.00	52.16 -0.53 0.00	51.50 -0.52 0.00	51.45 -0.47 0.00	52.64 -0.48 0.00	51.58 -0.47 0.00	59.77 -0.60 0.00	51.45 -0.52 0.00	47.23 -0.57 -0.05	43.41 -0.66 0.00	42.59 -0.65 0.00	41.82 -0.21 0.00	38.64 -0.35 0.00	37.50 -0.38 0.00
SELKIRK___II 23799	30.08 0.76 0.00	25.04 0.59 0.00	23.70 0.51 0.00	22.94 0.47 0.00	23.12 0.48 0.00	25.54 0.65 0.00	32.47 0.73 0.00	41.64 0.78 0.00	43.33 1.51 0.00	47.48 2.00 0.00	49.45 2.17 0.00	55.17 2.48 0.00	54.57 2.55 0.00	54.41 2.49 0.00	55.72 2.60 0.00	54.55 2.50 0.00	63.33 2.96 0.00	54.52 2.55 0.00	51.17 2.34 -1.08	46.14 2.07 0.00	45.23 1.99 0.00	43.75 1.72 0.00	40.00 1.01 0.00	38.68 0.80 0.00
SELKIRK___I 23801	30.29 0.97 0.00	25.18 0.73 0.00	23.86 0.67 0.00	23.08 0.61 0.00	23.27 0.63 0.00	25.71 0.82 0.00	32.69 0.95 0.00	42.00 1.14 0.00	43.58 1.76 0.00	47.84 2.36 0.00	49.79 2.51 0.00	55.59 2.90 0.00	54.99 2.97 0.00	54.88 2.96 0.00	56.15 3.03 0.00	55.02 2.97 0.00	63.87 3.50 0.00	54.93 2.96 0.00	51.54 2.72 -1.07	46.45 2.38 0.00	45.45 2.21 0.00	43.96 1.93 0.00	40.24 1.25 0.00	38.83 0.95 0.00
SENECA OSWGO___HYD 24041	28.38 -0.94 0.00	23.72 -0.73 0.00	22.52 -0.67 0.00	21.84 -0.63 0.00	22.01 -0.63 0.00	24.17 -0.72 0.00	30.69 -1.05 0.00	39.88 -0.98 0.00	40.90 -0.92 0.00	44.48 -1.00 0.00	46.29 -0.99 0.00	51.64 -1.05 0.00	50.93 -1.09 0.00	50.83 -1.09 0.00	52.00 -1.12 0.00	50.96 -1.09 0.00	59.04 -1.33 0.00	50.83 -1.14 0.00	46.76 -1.05 -0.06	42.97 -1.10 0.00	42.12 -1.12 0.00	41.15 -0.88 0.00	38.05 -0.94 0.00	36.97 -0.91 0.00
SENECA___ENERGY 23797	28.06 -1.26 0.00	23.59 -0.86 0.00	22.47 -0.72 0.00	21.84 -0.63 0.00	22.01 -0.63 0.00	24.07 -0.82 0.00	30.44 -1.30 0.00	40.08 -0.78 0.00	40.94 -0.88 0.00	44.53 -0.95 0.00	46.43 -0.85 0.00	51.85 -0.84 0.00	50.98 -1.04 0.00	50.88 -1.04 0.00	52.00 -1.12 0.00	51.01 -1.04 0.00	58.98 -1.39 0.00	50.77 -1.20 0.00	46.76 -1.10 -0.11	42.84 -1.23 0.00	42.03 -1.21 0.00	41.19 -0.84 0.00	37.98 -1.01 0.00	36.59 -1.29 0.00
SHOEMAKER___GT 23640	31.99 2.67 0.00	26.55 2.10 0.00	25.11 1.92 0.00	24.27 1.80 0.00	24.45 1.81 0.00	27.11 2.22 0.00	34.69 2.95 0.00	44.70 3.84 0.00	46.38 4.56 0.00	51.26 5.78 0.00	53.57 6.29 0.00	59.86 7.17 0.00	59.46 7.44 0.00	59.50 7.58 0.00	60.88 7.76 0.00	59.70 7.65 0.00	69.31 8.94 0.00	59.51 7.54 0.00	55.41 6.83 -0.83	50.02 5.95 0.00	48.99 5.75 0.00	47.20 5.17 0.00	43.24 4.25 0.00	41.14 3.26 0.00
SHOREHAM_IC_1 23715	32.91 2.61 -0.98	31.85 2.20 -5.20	27.59 2.11 -2.29	26.80 2.02 -2.31	26.61 2.04 -1.93	30.99 2.41 -3.69	34.06 2.32 0.00	35.06 2.29 8.09	36.43 3.09 8.48	37.67 4.23 12.04	40.14 4.73 11.87	58.22 5.53 0.00	58.00 5.98 0.00	58.36 6.44 0.00	59.92 6.80 0.00	59.08 7.03 0.00	75.90 8.39 -7.14	58.93 6.96 0.00	54.63 6.02 -0.86	48.92 4.85 0.00	48.13 4.89 0.00	45.90 3.87 0.00	39.33 2.92 2.58	37.19 2.20 2.89
SHOREHAM_IC_2 23716	32.91 2.61 -0.98	31.85 2.20 -5.20	27.59 2.11 -2.29	26.80 2.02 -2.31	26.61 2.04 -1.93	30.99 2.41 -3.69	34.06 2.32 0.00	35.06 2.29 8.09	36.43 3.09 8.48	37.67 4.23 12.04	40.14 4.73 11.87	58.22 5.53 0.00	58.00 5.98 0.00	58.36 6.44 0.00	59.92 6.80 0.00	59.08 7.03 0.00	75.90 8.39 -7.14	58.93 6.96 0.00	54.63 6.02 -0.86	48.92 4.85 0.00	48.13 4.89 0.00	45.90 3.87 0.00	39.33 2.92 2.58	37.19 2.20 2.89
SITHE_IND_GS1 24169	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.50 -1.24 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.93 -1.55 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.64 -1.39 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
SITHE_IND_GS2 24170	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.50 -1.24 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.93 -1.55 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.64 -1.39 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
SITHE_IND_GS3 24171	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.50 -1.24 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.93 -1.55 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.64 -1.39 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
SITHE_IND_GS4 24172	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.50 -1.24 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.93 -1.55 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.64 -1.39 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
SITHE___BATAVIA 24024	27.80 -1.52 0.00	23.57 -0.88 0.00	22.63 -0.56 0.00	22.13 -0.34 0.00	22.28 -0.36 0.00	24.04 -0.85 0.00	30.12 -1.62 0.00	40.82 -0.04 0.00	40.69 -1.13 0.00	43.80 -1.68 0.00	45.72 -1.56 0.00	51.27 -1.42 0.00	49.78 -2.24 0.00	49.74 -2.18 0.00	50.78 -2.34 0.00	49.86 -2.19 0.00	57.59 -2.78 0.00	49.53 -2.44 0.00	45.72 -2.15 -0.12	41.73 -2.34 0.00	40.95 -2.29 0.00	40.85 -1.18 0.00	37.98 -1.01 0.00	36.06 -1.82 0.00
SITHE___INDEPEND 23800	28.24 -1.08 0.00	23.59 -0.86 0.00	22.40 -0.79 0.00	21.73 -0.74 0.00	21.89 -0.75 0.00	24.02 -0.87 0.00	30.50 -1.24 0.00	39.55 -1.31 0.00	40.44 -1.38 0.00	43.93 -1.55 0.00	45.72 -1.56 0.00	51.00 -1.69 0.00	50.25 -1.77 0.00	50.15 -1.77 0.00	51.31 -1.81 0.00	50.28 -1.77 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.18 -1.62 -0.05	42.48 -1.59 0.00	41.68 -1.56 0.00	40.64 -1.39 0.00	37.70 -1.29 0.00	36.74 -1.14 0.00
SITHE___MASSENA 23902	29.29 -0.03 0.00	24.43 -0.02 0.00	23.14 -0.05 0.00	22.43 -0.04 0.00	22.59 -0.05 0.00	24.77 -0.12 0.00	31.93 0.19 0.00	40.53 -0.33 0.00	40.82 -1.00 0.00	44.02 -1.46 0.00	45.63 -1.65 0.00	50.74 -1.95 0.00	50.10 -1.92 0.00	50.05 -1.87 0.00	51.21 -1.91 0.00	50.18 -1.87 0.00	58.32 -2.05 0.00	50.20 -1.77 0.00	46.11 -1.62 0.02	42.79 -1.28 0.00	42.07 -1.17 0.00	40.90 -1.13 0.00	38.29 -0.70 0.00	37.73 -0.15 0.00
SITHE___OGDNSBRG 24021	29.64 0.32 0.00	24.65 0.20 0.00	23.35 0.16 0.00	22.63 0.16 0.00	22.80 0.16 0.00	25.01 0.12 0.00	32.37 0.63 0.00	39.47 -1.39 0.00	39.69 -2.13 0.00	42.75 -2.73 0.00	44.25 -3.03 0.00	49.21 -3.48 0.00	48.59 -3.43 0.00	48.60 -3.32 0.00	49.72 -3.40 0.00	48.72 -3.33 0.00	56.75 -3.62 0.00	48.85 -3.12 0.00	44.82 -2.91 0.02	41.60 -2.47 0.00	40.90 -2.34 0.00	39.80 -2.23 0.00	37.27 -1.72 0.00	38.26 0.38 0.00

SITHE___STERLING 23777	29.44 0.12 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.56 0.09 0.00	22.75 0.11 0.00	25.01 0.12 0.00	31.93 0.19 0.00	41.02 0.16 0.00	42.15 0.33 0.00	45.89 0.41 0.00	47.80 0.52 0.00	53.32 0.63 0.00	52.54 0.52 0.00	52.54 0.62 0.00	53.76 0.64 0.00	52.67 0.62 0.00	61.03 0.66 0.00	52.54 0.57 0.00	48.25 0.48 -0.02	44.33 0.26 0.00	43.50 0.26 0.00	42.45 0.42 0.00	39.57 0.58 0.00	38.30 0.42 0.00
SOUTH CAIRO___GT 23612	31.05 1.73 0.00	25.82 1.37 0.00	24.44 1.25 0.00	23.64 1.17 0.00	23.82 1.18 0.00	26.33 1.44 0.00	33.58 1.84 0.00	43.27 2.41 0.00	44.87 3.05 0.00	49.35 3.87 0.00	51.58 4.30 0.00	57.59 4.90 0.00	57.07 5.05 0.00	57.01 5.09 0.00	58.38 5.26 0.00	57.15 5.10 0.00	66.29 5.92 0.00	57.01 5.04 0.00	53.35 4.63 -0.97	48.17 4.10 0.00	47.18 3.94 0.00	45.52 3.49 0.00	41.68 2.69 0.00	40.34 2.46 0.00
SOUTH HAMPTN___IC 23720	33.76 3.46 -0.98	32.51 2.86 -5.20	28.17 2.69 -2.29	27.36 2.58 -2.31	27.17 2.60 -1.93	31.64 3.06 -3.69	34.98 3.24 0.00	36.55 3.80 8.11	38.15 4.81 8.48	39.67 6.23 12.04	42.31 6.90 11.87	60.70 8.01 0.00	60.45 8.43 0.00	60.85 8.93 0.00	62.52 9.40 0.00	61.63 9.58 0.00	78.92 11.41 -7.14	61.48 9.51 0.00	56.92 8.31 -0.86	50.94 6.87 0.00	50.16 6.92 0.00	47.83 5.80 0.00	40.93 4.52 2.58	38.58 3.60 2.90
SOUTHOLD___IC 23719	34.05 3.75 -0.98	32.73 3.08 -5.20	28.38 2.90 -2.29	27.54 2.76 -2.31	27.38 2.81 -1.93	31.87 3.29 -3.69	35.33 3.59 0.00	36.96 4.21 8.11	38.65 5.31 8.48	40.31 6.87 12.04	43.02 7.61 11.87	61.54 8.85 0.00	61.28 9.26 0.00	61.68 9.76 0.00	63.43 10.31 0.00	62.51 10.46 0.00	79.95 12.44 -7.14	62.36 10.39 0.00	57.68 9.07 -0.86	51.65 7.58 0.00	50.85 7.61 0.00	48.46 6.43 0.00	41.44 5.03 2.58	39.00 4.02 2.90
ST LAWRENCE___ 23600	29.06 -0.26 0.00	24.23 -0.22 0.00	22.96 -0.23 0.00	22.25 -0.22 0.00	22.41 -0.23 0.00	24.57 -0.32 0.00	31.64 -0.10 0.00	40.37 -0.49 0.00	40.82 -1.00 0.00	44.02 -1.46 0.00	45.63 -1.65 0.00	50.74 -1.95 0.00	50.10 -1.92 0.00	50.00 -1.92 0.00	51.21 -1.91 0.00	50.18 -1.87 0.00	58.26 -2.11 0.00	50.15 -1.82 0.00	46.06 -1.67 0.02	42.75 -1.32 0.00	42.03 -1.21 0.00	40.69 -1.34 0.00	38.17 -0.82 0.00	37.43 -0.45 0.00
STATION 5_MISC_HYD 23604	29.29 -0.03 0.00	24.38 -0.07 0.00	23.21 0.02 0.00	22.63 0.16 0.00	22.80 0.16 0.00	24.94 0.05 0.00	31.96 0.22 0.00	42.90 2.04 0.00	43.70 1.88 0.00	47.57 2.09 0.00	49.55 2.27 0.00	55.64 2.95 0.00	54.52 2.50 0.00	54.41 2.49 0.00	55.51 2.39 0.00	54.76 2.71 0.00	63.33 2.96 0.00	54.36 2.39 0.00	49.86 2.01 -0.10	45.35 1.28 0.00	44.45 1.21 0.00	43.63 1.60 0.00	40.00 1.01 0.00	38.07 0.19 0.00
STURGEON_POOL_HYD 23609	31.61 2.29 0.00	26.26 1.81 0.00	24.86 1.67 0.00	24.02 1.55 0.00	24.23 1.59 0.00	26.81 1.92 0.00	34.15 2.41 0.00	43.92 3.06 0.00	45.42 3.60 0.00	50.12 4.64 0.00	52.34 5.06 0.00	58.43 5.74 0.00	58.00 5.98 0.00	58.00 6.08 0.00	59.34 6.22 0.00	58.14 6.09 0.00	67.55 7.18 0.00	58.00 6.03 0.00	54.15 5.49 -0.91	48.83 4.76 0.00	47.87 4.63 0.00	46.15 4.12 0.00	42.42 3.43 0.00	40.53 2.65 0.00
SYRACUSE___POWER 24017	28.62 -0.70 0.00	23.91 -0.54 0.00	22.70 -0.49 0.00	22.02 -0.45 0.00	22.19 -0.45 0.00	24.37 -0.52 0.00	30.91 -0.83 0.00	40.12 -0.74 0.00	41.07 -0.75 0.00	44.66 -0.82 0.00	46.52 -0.76 0.00	51.90 -0.79 0.00	51.19 -0.83 0.00	51.09 -0.83 0.00	52.22 -0.90 0.00	51.17 -0.88 0.00	59.28 -1.09 0.00	51.03 -0.94 0.00	46.97 -0.86 -0.08	43.14 -0.93 0.00	42.29 -0.95 0.00	41.32 -0.71 0.00	38.29 -0.70 0.00	37.24 -0.64 0.00
Stony___Brook 24151	32.73 2.43 -0.98	31.75 2.10 -5.20	27.53 2.04 -2.30	26.71 1.93 -2.31	26.54 1.97 -1.93	30.89 2.31 -3.69	33.83 2.09 0.00	34.69 1.92 8.09	36.04 2.68 8.46	37.23 3.77 12.02	39.65 4.21 11.84	57.59 4.90 0.00	57.38 5.36 0.00	57.74 5.82 0.00	59.34 6.22 0.00	58.45 6.40 0.00	75.24 7.73 -7.14	58.36 6.39 0.00	54.05 5.44 -0.86	48.39 4.32 0.00	47.61 4.37 0.00	45.43 3.40 0.00	38.94 2.53 2.58	36.85 1.86 2.89
UPPER HUDSON___HYD 24058	30.23 0.91 0.00	25.11 0.66 0.00	23.75 0.56 0.00	22.96 0.49 0.00	23.14 0.50 0.00	25.61 0.72 0.00	32.82 1.08 0.00	41.88 1.02 0.00	43.41 1.59 0.00	47.12 1.64 0.00	49.31 2.03 0.00	55.06 2.37 0.00	53.89 1.87 0.00	53.74 1.82 0.00	55.03 1.91 0.00	53.92 1.87 0.00	62.54 2.17 0.00	55.14 3.17 0.00	51.79 2.91 -1.13	46.58 2.51 0.00	45.58 2.34 0.00	43.92 1.89 0.00	40.35 1.36 0.00	39.17 1.29 0.00
UPPER RAQUET___HYD 24056	29.44 0.12 0.00	24.50 0.05 0.00	23.21 0.02 0.00	22.47 0.00 0.00	22.64 0.00 0.00	24.87 -0.02 0.00	32.12 0.38 0.00	40.57 -0.29 0.00	40.65 -1.17 0.00	43.80 -1.68 0.00	45.39 -1.89 0.00	50.42 -2.27 0.00	49.84 -2.18 0.00	49.79 -2.13 0.00	50.94 -2.18 0.00	49.92 -2.13 0.00	58.50 -1.87 0.00	50.36 -1.61 0.00	46.22 -1.53 0.00	42.84 -1.23 0.00	42.12 -1.12 0.00	41.06 -0.97 0.00	38.37 -0.62 0.00	37.96 0.08 0.00
US___GYPSUM 23809	27.62 -1.70 0.00	23.47 -0.98 0.00	22.56 -0.63 0.00	22.07 -0.40 0.00	22.21 -0.43 0.00	23.92 -0.97 0.00	29.93 -1.81 0.00	40.66 -0.20 0.00	40.40 -1.42 0.00	43.43 -2.05 0.00	45.34 -1.94 0.00	50.85 -1.84 0.00	49.37 -2.65 0.00	49.27 -2.65 0.00	50.30 -2.82 0.00	49.40 -2.65 0.00	57.05 -3.32 0.00	49.06 -2.91 0.00	45.29 -2.58 -0.12	41.38 -2.69 0.00	40.56 -2.68 0.00	40.56 -1.47 0.00	37.74 -1.25 0.00	35.83 -2.05 0.00
VISCHER___FERRY HYD 24020	30.61 1.29 0.00	25.45 1.00 0.00	24.07 0.88 0.00	23.30 0.83 0.00	23.48 0.84 0.00	25.96 1.07 0.00	33.10 1.36 0.00	42.41 1.55 0.00	44.16 2.34 0.00	48.44 2.96 0.00	50.49 3.21 0.00	56.38 3.69 0.00	55.77 3.75 0.00	55.55 3.63 0.00	56.89 3.77 0.00	55.75 3.70 0.00	64.66 4.29 0.00	55.87 3.90 0.00	52.42 3.58 -1.09	47.24 3.17 0.00	46.27 3.03 0.00	44.68 2.65 0.00	40.78 1.79 0.00	39.40 1.52 0.00
WADING RIVER_1-3_GRP5 24038	32.85 2.55 -0.98	31.80 2.15 -5.20	27.54 2.06 -2.29	26.74 1.96 -2.31	26.54 1.97 -1.93	30.92 2.34 -3.69	33.99 2.25 0.00	34.96 2.21 8.11	36.31 2.97 8.48	37.53 4.09 12.04	40.00 4.59 11.87	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.71 6.59 0.00	58.87 6.82 0.00	75.66 8.15 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.22 2.81 2.58	37.10 2.12 2.90
WADING RIVER_IC_1 23522	32.85 2.55 -0.98	31.80 2.15 -5.20	27.54 2.06 -2.29	26.74 1.96 -2.31	26.54 1.97 -1.93	30.92 2.34 -3.69	33.99 2.25 0.00	34.96 2.21 8.11	36.31 2.97 8.48	37.53 4.09 12.04	40.00 4.59 11.87	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.71 6.59 0.00	58.87 6.82 0.00	75.66 8.15 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.22 2.81 2.58	37.10 2.12 2.90
WADING RIVER_IC_2 23547	32.85 2.55 -0.98	31.80 2.15 -5.20	27.54 2.06 -2.29	26.74 1.96 -2.31	26.54 1.97 -1.93	30.92 2.34 -3.69	33.99 2.25 0.00	34.96 2.21 8.11	36.31 2.97 8.48	37.53 4.09 12.04	40.00 4.59 11.87	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.71 6.59 0.00	58.87 6.82 0.00	75.66 8.15 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.22 2.81 2.58	37.10 2.12 2.90

WADING RIVER_IC_3 23601	32.85 2.55 -0.98	31.80 2.15 -5.20	27.54 2.06 -2.29	26.74 1.96 -2.31	26.54 1.97 -1.93	30.92 2.34 -3.69	33.99 2.25 0.00	34.96 2.21 8.11	36.31 2.97 8.48	37.53 4.09 12.04	40.00 4.59 11.87	58.01 5.32 0.00	57.79 5.77 0.00	58.15 6.23 0.00	59.71 6.59 0.00	58.87 6.82 0.00	75.66 8.15 -7.14	58.73 6.76 0.00	54.44 5.83 -0.86	48.74 4.67 0.00	47.95 4.71 0.00	45.77 3.74 0.00	39.22 2.81 2.58	37.10 2.12 2.90
WALDEN___HYDRO 24148	31.43 2.11 0.00	26.14 1.69 0.00	24.74 1.55 0.00	23.91 1.44 0.00	24.09 1.45 0.00	26.66 1.77 0.00	33.96 2.22 0.00	43.64 2.78 0.00	45.21 3.39 0.00	49.89 4.41 0.00	52.06 4.78 0.00	58.12 5.43 0.00	57.69 5.67 0.00	57.68 5.76 0.00	59.02 5.90 0.00	57.83 5.78 0.00	67.19 6.82 0.00	57.69 5.72 0.00	53.81 5.21 -0.85	48.56 4.49 0.00	47.61 4.37 0.00	45.90 3.87 0.00	42.15 3.16 0.00	40.34 2.46 0.00
WATERSIDE___6 8 9 23538	43.12 2.58 -11.22	41.56 2.05 -15.06	40.56 1.88 -15.49	40.58 1.78 -16.33	40.58 1.79 -16.15	40.58 2.22 -13.47	40.55 2.79 -6.02	44.13 3.27 0.00	47.67 3.97 -1.88	55.53 5.05 -5.00	63.15 5.39 -10.48	62.19 6.11 -3.39	62.29 6.29 -3.98	62.49 6.39 -4.18	70.12 6.53 -10.47	71.36 6.40 -12.91	182.78 7.61 -114.80	61.84 6.34 -3.53	54.39 5.78 -0.86	49.14 5.07 0.00	48.21 4.97 0.00	47.71 4.37 -1.31	47.69 3.74 -4.96	44.11 3.14 -3.09
WATERTOWN___HYD 23805	29.20 -0.12 0.00	24.25 -0.20 0.00	22.96 -0.23 0.00	22.25 -0.22 0.00	22.41 -0.23 0.00	24.67 -0.22 0.00	31.71 -0.03 0.00	41.11 0.25 0.00	42.15 0.33 0.00	45.12 -0.36 0.00	46.81 -0.47 0.00	52.22 -0.47 0.00	51.50 -0.52 0.00	51.56 -0.36 0.00	52.75 -0.37 0.00	51.69 -0.36 0.00	59.95 -0.42 0.00	51.66 -0.31 0.00	47.35 -0.43 -0.03	43.59 -0.48 0.00	42.76 -0.48 0.00	42.53 0.50 0.00	39.22 0.23 0.00	37.99 0.11 0.00
WEST BABYLON___IC 23714	33.12 2.81 -0.99	31.97 2.32 -5.20	27.85 2.18 -2.48	27.08 2.07 -2.54	26.87 2.08 -2.15	31.10 2.49 -3.72	34.34 2.60 0.00	36.05 2.82 7.63	37.46 3.60 7.96	38.90 4.73 11.31	41.33 5.20 11.15	58.75 6.06 0.00	58.47 6.45 0.00	58.77 6.85 0.00	60.34 7.22 0.00	59.39 7.34 0.00	76.32 8.81 -7.14	59.30 7.33 0.00	54.96 6.35 -0.86	49.27 5.20 0.00	48.47 5.23 0.00	46.32 4.29 0.00	39.91 3.35 2.43	37.76 2.61 2.73
WEST CANADA___HYD 24049	29.44 0.12 0.00	24.55 0.10 0.00	23.28 0.09 0.00	22.54 0.07 0.00	22.71 0.07 0.00	24.99 0.10 0.00	31.87 0.13 0.00	41.06 0.20 0.00	42.11 0.29 0.00	45.89 0.41 0.00	47.71 0.43 0.00	53.22 0.53 0.00	52.49 0.47 0.00	52.39 0.47 0.00	53.60 0.48 0.00	52.52 0.47 0.00	60.91 0.54 0.00	52.44 0.47 0.00	48.16 0.43 0.02	44.42 0.35 0.00	43.59 0.35 0.00	42.37 0.34 0.00	39.22 0.23 0.00	38.07 0.19 0.00
WESTERN_NY_WIND 24143	27.80 -1.52 0.00	23.57 -0.88 0.00	22.63 -0.56 0.00	22.13 -0.34 0.00	22.28 -0.36 0.00	24.02 -0.87 0.00	30.09 -1.65 0.00	40.82 -0.04 0.00	40.69 -1.13 0.00	43.75 -1.73 0.00	45.67 -1.61 0.00	51.21 -1.48 0.00	49.73 -2.29 0.00	49.69 -2.23 0.00	50.68 -2.44 0.00	49.76 -2.29 0.00	57.53 -2.84 0.00	49.42 -2.55 0.00	45.67 -2.20 -0.12	41.69 -2.38 0.00	40.86 -2.38 0.00	40.81 -1.22 0.00	37.94 -1.05 0.00	36.06 -1.82 0.00
YORK___WARBASSE 23770	43.41 2.87 -11.22	41.78 2.27 -15.06	40.77 2.09 -15.49	40.76 1.96 -16.33	40.76 1.97 -16.15	40.72 2.36 -13.47	40.81 3.05 -6.02	44.54 3.68 0.00	48.05 4.35 -1.88	56.07 5.59 -5.00	63.67 5.91 -10.48	62.72 6.64 -3.39	62.81 6.81 -3.98	63.01 6.91 -4.18	70.71 7.12 -10.47	71.88 6.92 -12.91	183.26 8.09 -114.80	62.41 6.91 -3.53	54.82 6.21 -0.86	49.53 5.46 0.00	48.56 5.32 0.00	48.13 4.79 -1.31	48.08 4.13 -4.96	44.49 3.52 -3.09