

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/26/2004

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	49.25	30.41	27.12	26.85	26.45	27.49	35.74	47.19	60.70	62.63	68.61	71.95	74.88	71.90	73.25	75.39	76.51	74.88	66.01	62.84	64.65	62.69	60.70	49.81
24138	2.90	2.49	2.24	2.10	1.85	1.99	3.13	4.10	5.14	5.38	6.04	6.56	6.77	7.37	7.22	7.40	7.45	6.61	5.98	5.71	6.04	5.58	4.41	3.63
	-14.80	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-12.71	-11.26	-13.05	-12.47	-16.40	-7.85	-8.77	-10.61	-13.03	-17.04	-11.84	-10.32	-8.66	-10.96	-19.25	-10.61
74TH STREET_GT_1	49.25	30.41	27.12	26.85	26.45	27.49	35.74	47.19	60.70	62.63	68.61	71.95	74.88	71.90	73.25	75.39	76.51	74.88	66.01	62.84	64.65	62.69	60.70	49.81
24260	2.90	2.49	2.24	2.10	1.85	1.99	3.13	4.10	5.14	5.38	6.04	6.56	6.77	7.37	7.22	7.40	7.45	6.61	5.98	5.71	6.04	5.58	4.41	3.63
	-14.80	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-12.71	-11.26	-13.05	-12.47	-16.40	-7.85	-8.77	-10.61	-13.03	-17.04	-11.84	-10.32	-8.66	-10.96	-19.25	-10.61
74TH STREET_GT_2	49.25	30.41	27.12	26.85	26.45	27.49	35.74	47.19	60.70	62.63	68.61	71.95	74.88	71.90	73.25	75.39	76.51	74.88	66.01	62.84	64.65	62.69	60.70	49.81
24261	2.90	2.49	2.24	2.10	1.85	1.99	3.13	4.10	5.14	5.38	6.04	6.56	6.77	7.37	7.22	7.40	7.45	6.61	5.98	5.71	6.04	5.58	4.41	3.63
	-14.80	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-12.71	-11.26	-13.05	-12.47	-16.40	-7.85	-8.77	-10.61	-13.03	-17.04	-11.84	-10.32	-8.66	-10.96	-19.25	-10.61
ADK HUDSON___FALLS	33.76	29.73	26.55	26.31	26.00	27.08	34.70	38.66	45.68	49.07	53.18	55.99	55.17	60.53	60.98	61.22	59.78	54.51	51.03	50.09	53.45	49.24	39.26	37.85
24011	2.21	1.81	1.67	1.56	1.40	1.58	2.09	2.08	2.83	3.08	3.66	3.07	3.46	3.85	3.72	3.84	3.75	3.28	2.84	3.28	3.50	3.09	2.22	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.76	29.73	26.55	26.31	26.00	27.08	34.70	38.66	45.68	49.07	53.18	55.99	55.17	60.53	60.98	61.22	59.78	54.51	51.03	50.09	53.45	49.24	39.26	37.85
23798	2.21	1.81	1.67	1.56	1.40	1.58	2.09	2.08	2.83	3.08	3.66	3.07	3.46	3.85	3.72	3.84	3.75	3.28	2.84	3.28	3.50	3.09	2.22	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.76	29.73	26.55	26.31	26.00	27.08	34.70	38.66	45.68	49.07	53.18	55.99	55.17	60.53	60.98	61.22	59.78	54.51	51.03	50.09	53.45	49.24	39.26	37.85
24028	2.21	1.81	1.67	1.56	1.40	1.58	2.09	2.08	2.83	3.08	3.66	3.07	3.46	3.85	3.72	3.84	3.75	3.28	2.84	3.28	3.50	3.09	2.22	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.41	29.51	26.35	26.11	25.81	26.83	34.47	38.74	45.59	48.80	52.79	56.20	55.23	60.53	60.98	61.22	59.90	54.61	51.23	49.81	53.15	49.06	39.26	37.60
23527	1.86	1.59	1.47	1.36	1.21	1.33	1.86	2.16	2.74	2.81	3.27	3.28	3.52	3.85	3.72	3.84	3.87	3.38	3.04	3.00	3.20	2.91	2.22	2.03
	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	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.41	29.48	26.37	26.14	25.83	26.85	34.47	38.74	45.59	48.75	52.69	56.15	55.17	60.48	60.92	61.17	59.78	54.56	51.18	49.71	53.05	49.01	39.19	37.53
24190	1.86	1.56	1.49	1.39	1.23	1.35	1.86	2.16	2.74	2.76	3.17	3.23	3.46	3.80	3.66	3.79	3.75	3.33	2.99	2.90	3.10	2.86	2.15	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.41	29.48	26.37	26.14	25.83	26.85	34.47	38.74	45.59	48.75	52.69	56.15	55.17	60.48	60.92	61.17	59.78	54.56	51.18	49.71	53.05	49.01	39.19	37.53
23571	1.86	1.56	1.49	1.39	1.23	1.35	1.86	2.16	2.74	2.76	3.17	3.23	3.46	3.80	3.66	3.79	3.75	3.33	2.99	2.90	3.10	2.86	2.15	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	33.41	29.48	26.37	26.14	25.83	26.85	34.47	38.74	45.59	48.75	52.69	56.15	55.17	60.48	60.92	61.17	59.78	54.56	51.18	49.71	53.05	49.01	39.19	37.53
23572	1.86	1.56	1.49	1.39	1.23	1.35	1.86	2.16	2.74	2.76	3.17	3.23	3.46	3.80	3.66	3.79	3.75	3.33	2.99	2.90	3.10	2.86	2.15	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	33.41	29.48	26.37	26.14	25.83	26.85	34.47	38.74	45.59	48.75	52.69	56.15	55.17	60.48	60.92	61.17	59.78	54.56	51.18	49.71	53.05	49.01	39.19	37.53
23573	1.86	1.56	1.49	1.39	1.23	1.35	1.86	2.16	2.74	2.76	3.17	3.23	3.46	3.80	3.66	3.79	3.75	3.33	2.99	2.90	3.10	2.86	2.15	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	33.41	29.48	26.37	26.14	25.83	26.85	34.47	38.74	45.59	48.75	52.69	56.15	55.17	60.48	60.92	61.17	59.78	54.56	51.18	49.71	53.05	49.01	39.19	37.53
23574	1.86	1.56	1.49	1.39	1.23	1.35	1.86	2.16	2.74	2.76	3.17	3.23	3.46	3.80	3.66	3.79	3.75	3.33	2.99	2.90	3.10	2.86	2.15	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	30.45 -1.10 0.00	27.05 -0.87 0.00	24.06 -0.82 0.00	24.06 -0.69 0.00	24.28 -0.32 0.00	24.89 -0.61 0.00	31.53 -1.08 0.00	34.93 -1.65 0.00	40.96 -1.89 0.00	44.01 -1.98 0.00	47.29 -2.23 0.00	50.54 -2.38 0.00	49.18 -2.53 0.00	53.85 -2.83 0.00	54.45 -2.81 0.00	54.34 -3.04 0.00	52.89 -3.14 0.00	48.51 -2.72 0.00	45.92 -2.27 0.00	44.70 -2.11 0.00	47.65 -2.30 0.00	43.70 -2.45 0.00	35.30 -1.74 0.00	34.08 -1.49 0.00
ALLEGHENY___COGEN 23514	31.74 0.19 0.00	27.25 -0.67 0.00	24.48 -0.40 0.00	24.13 -0.62 0.00	23.94 -0.66 0.00	25.81 0.31 0.00	32.94 0.33 0.00	37.09 0.51 0.00	42.51 -0.34 0.00	46.17 0.18 0.00	51.70 2.18 0.00	54.56 1.64 0.00	54.92 3.21 0.00	59.46 2.78 0.00	59.49 2.23 0.00	58.81 1.43 0.00	57.60 1.57 0.00	52.15 0.92 0.00	48.24 0.05 0.00	46.81 0.00 0.00	50.25 0.30 0.00	46.93 0.78 0.00	38.00 0.96 0.00	36.10 0.53 0.00
AMERICAN_REF_FUEL 24010	29.37 -2.18 0.00	25.88 -2.04 0.00	22.99 -1.89 0.00	22.75 -2.00 0.00	22.56 -2.04 0.00	24.10 -1.40 0.00	30.16 -2.45 0.00	34.60 -1.98 0.00	38.99 -3.86 0.00	42.36 -3.63 0.00	45.81 -3.71 0.00	49.53 -3.39 0.00	48.61 -3.10 0.00	53.56 -3.12 0.00	54.17 -3.09 0.00	54.57 -2.81 0.00	53.45 -2.58 0.00	48.36 -2.87 0.00	44.29 -3.90 0.00	43.07 -3.74 0.00	46.40 -3.55 0.00	43.98 -2.17 0.00	36.04 -1.00 0.00	33.54 -2.03 0.00
ARTHUR_KILL_GT_1 23520	50.76 2.68 -16.53	32.05 2.26 -1.87	27.81 2.06 -0.87	26.92 1.93 -0.24	26.31 1.70 -0.01	31.73 1.79 -4.44	39.76 2.87 -4.28	49.92 3.88 -9.46	60.53 4.97 -12.71	62.54 5.29 -11.26	71.52 5.99 -16.01	74.79 6.56 -15.31	78.66 6.83 -20.12	73.63 7.31 -9.64	75.29 7.27 -10.76	77.80 7.40 -13.02	79.47 7.45 -15.99	78.75 6.61 -20.91	65.96 5.93 -11.84	62.76 5.62 -10.33	64.66 6.04 -8.67	62.56 5.45 -10.96	60.51 4.22 -19.25	52.92 3.38 -13.97
ARTHUR_KILL_2 23512	50.76 2.68 -16.53	32.05 2.26 -1.87	27.81 2.06 -0.87	26.92 1.93 -0.24	26.31 1.70 -0.01	31.73 1.79 -4.44	39.76 2.87 -4.28	49.92 3.88 -9.46	60.53 4.97 -12.71	62.54 5.29 -11.26	71.52 5.99 -16.01	74.79 6.56 -15.31	78.66 6.83 -20.12	73.63 7.31 -9.64	75.29 7.27 -10.76	77.80 7.40 -13.02	79.47 7.45 -15.99	78.75 6.61 -20.91	65.96 5.93 -11.84	62.76 5.62 -10.33	64.66 6.04 -8.67	62.56 5.45 -10.96	60.51 4.22 -19.25	52.92 3.38 -13.97
ARTHUR_KILL_3 23513	50.92 2.84 -16.53	32.21 2.43 -1.86	27.94 2.19 -0.87	27.03 2.05 -0.23	26.40 1.80 0.00	31.87 1.94 -4.43	39.96 3.07 -4.28	50.05 4.02 -9.45	60.62 5.06 -12.71	62.54 5.29 -11.26	68.51 5.94 -13.05	71.85 6.46 -12.47	74.78 6.67 -16.40	71.78 7.25 -7.85	73.13 7.10 -8.77	75.28 7.29 -10.61	76.40 7.34 -13.03	74.78 6.51 -17.04	65.91 5.88 -11.84	62.79 5.66 -10.32	64.55 5.94 -8.66	62.60 5.49 -10.96	60.62 4.33 -19.25	53.10 3.56 -13.97
ASHOKAN____ 23654	31.96 0.41 0.00	28.62 0.70 0.00	25.20 0.32 0.00	24.97 0.22 0.00	24.60 0.00 0.00	25.32 -0.18 0.00	33.26 0.65 0.00	38.63 2.05 0.00	45.89 3.04 0.00	49.03 3.04 0.00	52.89 3.37 0.00	56.78 3.86 0.00	55.64 3.93 0.00	60.93 4.25 0.00	61.55 4.29 0.00	61.74 4.36 0.00	60.40 4.37 0.00	55.12 3.89 0.00	51.61 3.42 0.00	49.95 3.14 0.00	53.50 3.55 0.00	49.10 2.95 0.00	39.45 2.41 0.00	36.74 1.17 0.00
ASTORIA 5-9____ 23662	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA GT2____ 23536	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA GT3____ 23731	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA GT4____ 23727	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT2_1 24094	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT2_2 24095	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT2_3 24096	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT2_4 24097	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT3_1 24098	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30

ASTORIA_GT3_2 24099	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT3_3 24100	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT3_4 24101	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT4_1 24102	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT4_2 24103	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT4_3 24104	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT4_4 24105	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT_1 23523	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ASTORIA_GT_10 24110	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ASTORIA_GT_11 24225	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ASTORIA_GT_12 24226	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ASTORIA_GT_13 24227	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ASTORIA_GT_5 24106	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT_7 24107	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA_GT_8 24108	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA__2 24149	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30

ASTORIA___3 23516	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	69.73 5.18 -21.70	71.40 5.43 -19.98	71.62 6.09 -16.01	74.74 6.51 -15.31	78.60 6.77 -20.12	78.03 7.31 -14.04	78.45 7.16 -14.03	77.74 7.34 -13.02	79.42 7.40 -15.99	78.75 6.61 -20.91	70.90 5.98 -16.73	70.76 5.76 -18.19	70.95 6.04 -14.96	70.75 5.63 -18.97	68.88 4.48 -27.36	63.57 3.70 -24.30
ASTORIA___4 23517	58.61 3.09 -23.97	36.79 2.60 -6.27	30.15 2.36 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.15 3.33 -29.21	65.19 4.39 -24.22	70.03 5.48 -21.70	71.58 5.61 -19.98	71.77 6.24 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.98 5.86 -18.97	69.10 4.70 -27.36	63.78 3.91 -24.30
ASTORIA___5 23518	58.58 3.06 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	65.11 3.29 -29.21	65.12 4.32 -24.22	69.91 5.36 -21.70	71.35 5.38 -19.98	71.47 5.94 -16.01	74.63 6.40 -15.31	78.40 6.57 -20.12	77.86 7.14 -14.04	78.39 7.10 -14.03	77.69 7.29 -13.02	79.30 7.28 -15.99	78.59 6.45 -20.91	70.80 5.88 -16.73	70.80 5.80 -18.19	70.80 5.89 -14.96	70.80 5.68 -18.97	68.99 4.59 -27.36	63.71 3.84 -24.30
ASTRIA 10-13____ 23663	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.70 4.24 -17.88	69.82 5.27 -21.70	71.49 5.52 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.97 7.57 -13.02	79.64 7.62 -15.99	78.90 6.76 -20.91	71.04 6.12 -16.73	70.90 5.90 -18.19	71.10 6.19 -14.96	70.84 5.72 -18.97	68.96 4.56 -27.36	63.64 3.77 -24.30
ATHENS_STG_1 23668	33.13 1.58 0.00	29.29 1.37 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.61 1.01 0.00	26.57 1.07 0.00	34.24 1.63 0.00	38.77 2.19 0.00	45.59 2.74 0.00	48.70 2.71 0.00	52.59 3.07 0.00	56.15 3.23 0.00	55.07 3.36 0.00	60.31 3.63 0.00	60.81 3.55 0.00	61.05 3.67 0.00	59.73 3.70 0.00	54.56 3.33 0.00	51.18 2.99 0.00	49.67 2.86 0.00	52.95 3.00 0.00	48.92 2.77 0.00	39.23 2.19 0.00	37.31 1.74 0.00
ATHENS_STG_2 23670	33.13 1.58 0.00	29.29 1.37 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.61 1.01 0.00	26.57 1.07 0.00	34.24 1.63 0.00	38.77 2.19 0.00	45.59 2.74 0.00	48.70 2.71 0.00	52.59 3.07 0.00	56.15 3.23 0.00	55.07 3.36 0.00	60.31 3.63 0.00	60.81 3.55 0.00	61.05 3.67 0.00	59.73 3.70 0.00	54.56 3.33 0.00	51.18 2.99 0.00	49.67 2.86 0.00	52.95 3.00 0.00	48.92 2.77 0.00	39.23 2.19 0.00	37.31 1.74 0.00
ATHENS_STG_3 23677	33.13 1.58 0.00	29.29 1.37 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.61 1.01 0.00	26.57 1.07 0.00	34.24 1.63 0.00	38.77 2.19 0.00	45.59 2.74 0.00	48.70 2.71 0.00	52.59 3.07 0.00	56.15 3.23 0.00	55.07 3.36 0.00	60.31 3.63 0.00	60.81 3.55 0.00	61.05 3.67 0.00	59.73 3.70 0.00	54.56 3.33 0.00	51.18 2.99 0.00	49.71 2.90 0.00	52.95 3.00 0.00	48.97 2.82 0.00	39.23 2.19 0.00	37.31 1.74 0.00
BARRETT 1-8___GRP4 24034	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT 9-12___GRP3 24033	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_1 23704	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_10 23701	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_11 23702	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_12 23703	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_2 23705	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_3 23706	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_4 23707	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16

BARRETT_IC_5 23708	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_6 23709	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_7 23710	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_8 23711	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT_IC_9 23700	58.84 2.97 -24.32	51.02 2.74 -20.36	48.49 2.49 -21.12	48.21 2.33 -21.13	48.20 2.07 -21.53	50.12 2.22 -22.40	50.99 3.42 -14.96	63.56 4.13 -22.85	65.11 5.10 -17.16	68.73 5.24 -17.50	68.06 6.04 -12.50	71.26 6.46 -11.88	80.81 6.51 -22.59	80.86 7.25 -16.93	91.22 7.16 -26.80	81.18 7.46 -16.34	87.43 7.45 -23.95	87.90 6.56 -30.11	71.20 5.78 -17.23	70.77 5.57 -18.39	71.11 5.84 -15.32	68.89 5.40 -17.34	68.76 4.30 -27.42	68.46 3.73 -29.16
BARRETT___1 23545	58.77 2.90 -24.32	50.96 2.68 -20.36	48.41 2.41 -21.12	48.16 2.28 -21.13	48.15 2.02 -21.53	50.07 2.17 -22.40	50.90 3.33 -14.96	63.38 3.95 -22.85	64.89 4.88 -17.16	68.41 4.92 -17.50	67.71 5.69 -12.50	70.78 5.98 -11.88	80.35 6.05 -22.59	80.35 6.74 -16.93	90.70 6.64 -26.80	80.66 6.94 -16.34	86.98 7.00 -23.95	87.49 6.15 -30.11	70.77 5.35 -17.23	70.35 5.15 -18.39	70.71 5.44 -15.32	68.52 5.03 -17.34	68.57 4.11 -27.42	68.36 3.63 -29.16
BARRETT___2 23546	54.21 2.90 -19.76	50.96 2.68 -20.36	48.44 2.44 -21.12	48.18 2.30 -21.13	48.15 2.02 -21.53	50.07 2.17 -22.40	50.93 3.36 -14.96	56.98 4.02 -16.38	58.12 4.97 -10.30	58.43 5.06 -7.38	60.74 5.84 -5.38	64.56 6.19 -5.45	70.23 6.15 -12.37	70.43 6.86 -6.89	78.75 6.81 -14.68	71.21 7.11 -6.72	72.72 7.12 -9.57	70.57 6.25 -13.09	65.19 5.54 -11.46	61.83 5.34 -9.68	66.69 5.59 -11.15	60.83 5.12 -9.56	61.15 4.15 -19.96	58.73 3.66 -19.50
BEAVER RIVER___HYD 24048	31.55 0.00 0.00	27.78 -0.14 0.00	24.78 -0.10 0.00	24.68 -0.07 0.00	24.62 0.02 0.00	25.60 0.10 0.00	32.81 0.20 0.00	36.10 -0.48 0.00	42.38 -0.47 0.00	45.58 -0.41 0.00	48.58 -0.94 0.00	51.70 -1.22 0.00	50.83 -0.88 0.00	55.94 -0.74 0.00	56.23 -1.03 0.00	56.29 -1.09 0.00	54.91 -1.12 0.00	50.15 -1.08 0.00	47.85 -0.34 0.00	46.44 -0.37 0.00	49.55 -0.40 0.00	45.69 -0.46 0.00	36.67 -0.37 0.00	35.53 -0.04 0.00
BEEBEE_GT_13 23619	34.36 2.81 0.00	29.37 1.45 0.00	26.80 1.92 0.00	26.58 1.83 0.00	26.37 1.77 0.00	27.92 2.42 0.00	35.51 2.90 0.00	39.03 2.45 0.00	44.69 1.84 0.00	48.57 2.58 0.00	54.32 4.80 0.00	56.52 3.60 0.00	56.83 5.12 0.00	62.52 5.84 0.00	61.61 4.35 0.00	62.08 4.70 0.00	60.74 4.71 0.00	55.12 3.89 0.00	50.94 2.75 0.00	49.34 2.53 0.00	53.00 3.05 0.00	49.47 3.32 0.00	40.08 3.04 0.00	39.09 3.52 0.00
BETHLEHEM___STEEL 23779	29.69 -1.86 0.00	26.16 -1.76 0.00	23.11 -1.77 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.30 -1.20 0.00	30.59 -2.02 0.00	35.08 -1.50 0.00	39.68 -3.17 0.00	43.00 -2.99 0.00	46.85 -2.67 0.00	50.64 -2.28 0.00	49.95 -1.76 0.00	55.09 -1.59 0.00	55.66 -1.60 0.00	56.06 -1.32 0.00	54.97 -1.06 0.00	49.64 -1.59 0.00	45.35 -2.84 0.00	44.05 -2.76 0.00	47.40 -2.55 0.00	44.72 -1.43 0.00	36.52 -0.52 0.00	33.93 -1.64 0.00
BINGHAMTON___COGEN 23790	31.33 -0.22 0.00	27.61 -0.31 0.00	24.48 -0.40 0.00	24.21 -0.54 0.00	24.01 -0.59 0.00	25.37 -0.13 0.00	32.41 -0.20 0.00	36.84 0.26 0.00	42.89 0.04 0.00	46.04 0.05 0.00	50.11 0.59 0.00	53.66 0.74 0.00	53.00 1.29 0.00	58.21 1.53 0.00	58.75 1.49 0.00	58.93 1.55 0.00	57.77 1.74 0.00	52.51 1.28 0.00	48.72 0.53 0.00	47.32 0.51 0.00	50.60 0.65 0.00	46.89 0.74 0.00	37.71 0.67 0.00	35.53 -0.04 0.00
BLACK RIVER___HYD 24047	31.52 -0.03 0.00	27.72 -0.20 0.00	24.73 -0.15 0.00	24.60 -0.15 0.00	24.50 -0.10 0.00	25.55 0.05 0.00	32.81 0.20 0.00	36.25 -0.33 0.00	42.55 -0.30 0.00	45.85 -0.14 0.00	48.53 -0.99 0.00	51.76 -1.16 0.00	50.83 -0.88 0.00	56.00 -0.68 0.00	56.34 -0.92 0.00	56.46 -0.92 0.00	55.08 -0.95 0.00	50.26 -0.97 0.00	48.09 -0.10 0.00	46.67 -0.14 0.00	49.80 -0.15 0.00	45.92 -0.23 0.00	36.71 -0.33 0.00	35.57 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	32.94 1.39 0.00	29.12 1.20 0.00	26.02 1.14 0.00	25.79 1.04 0.00	25.51 0.91 0.00	26.49 0.99 0.00	33.88 1.27 0.00	38.19 1.61 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.41 2.49 0.00	54.35 2.64 0.00	59.51 2.83 0.00	60.01 2.75 0.00	60.25 2.87 0.00	58.94 2.91 0.00	53.84 2.61 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.32 2.17 0.00	38.71 1.67 0.00	36.96 1.39 0.00
BOC_GAS_DRP 24189	32.84 1.29 0.00	29.04 1.12 0.00	25.95 1.07 0.00	25.74 0.99 0.00	25.46 0.86 0.00	26.42 0.92 0.00	33.88 1.27 0.00	38.19 1.61 0.00	44.91 2.06 0.00	48.06 2.07 0.00	51.85 2.33 0.00	55.30 2.38 0.00	54.24 2.53 0.00	59.40 2.72 0.00	59.89 2.63 0.00	60.13 2.75 0.00	58.83 2.80 0.00	53.74 2.51 0.00	50.46 2.27 0.00	49.01 2.20 0.00	52.25 2.30 0.00	48.27 2.12 0.00	38.67 1.63 0.00	36.92 1.35 0.00
BORALEX_4TH_BRANCH 23824	33.41 1.86 0.00	29.51 1.59 0.00	26.35 1.47 0.00	26.11 1.36 0.00	25.81 1.21 0.00	26.83 1.33 0.00	34.47 1.86 0.00	38.74 2.16 0.00	45.59 2.74 0.00	48.80 2.81 0.00	52.79 3.27 0.00	56.20 3.28 0.00	55.23 3.52 0.00	60.53 3.85 0.00	60.98 3.72 0.00	61.22 3.84 0.00	59.90 3.87 0.00	54.61 3.38 0.00	51.23 3.04 0.00	49.81 3.00 0.00	53.15 3.20 0.00	49.06 2.91 0.00	39.26 2.22 0.00	37.60 2.03 0.00
BOWLINE___1 23526	33.66 2.11 0.00	29.73 1.81 0.00	26.52 1.64 0.00	26.26 1.51 0.00	25.88 1.28 0.00	26.85 1.35 0.00	34.96 2.35 0.00	39.76 3.18 0.00	46.96 4.11 0.00	50.22 4.23 0.00	54.37 4.85 0.00	58.16 5.24 0.00	57.19 5.48 0.00	62.57 5.89 0.00	63.10 5.84 0.00	63.40 6.02 0.00	62.08 6.05 0.00	56.56 5.33 0.00	52.91 4.72 0.00	51.35 4.54 0.00	54.74 4.79 0.00	50.53 4.38 0.00	40.52 3.48 0.00	38.31 2.74 0.00

BOWLINE___2 23595	33.66 2.11 0.00	29.73 1.81 0.00	26.52 1.64 0.00	26.26 1.51 0.00	25.88 1.28 0.00	26.85 1.35 0.00	34.96 2.35 0.00	39.76 3.18 0.00	46.96 4.11 0.00	50.22 4.23 0.00	54.37 4.85 0.00	58.16 5.24 0.00	57.19 5.48 0.00	62.57 5.89 0.00	63.10 5.84 0.00	63.40 6.02 0.00	62.08 6.05 0.00	56.56 5.33 0.00	52.91 4.72 0.00	51.35 4.54 0.00	54.74 4.79 0.00	50.53 4.38 0.00	40.52 3.48 0.00	38.31 2.74 0.00
BROOKHAVEN___DRP 24191	52.24 3.25 -17.44	51.13 2.85 -20.36	48.63 2.64 -21.11	48.38 2.50 -21.13	48.37 2.24 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	54.01 4.35 -13.08	54.80 5.14 -6.81	55.27 5.15 -4.13	58.71 6.09 -3.10	62.81 6.51 -3.38	67.68 6.88 -9.09	67.72 7.37 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.37 7.40 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	58.93 4.33 -17.56	53.98 3.84 -14.57
BROOKLYN_NAVY_YARD 23515	49.32 2.97 -14.80	30.46 2.54 0.00	27.17 2.29 0.00	26.90 2.15 0.00	26.49 1.89 0.00	27.54 2.04 0.00	35.81 3.20 0.00	47.30 4.21 -6.51	60.83 5.27 -12.71	62.77 5.52 -11.26	68.76 6.19 -13.05	72.11 6.72 -12.47	75.04 6.93 -16.40	72.07 7.54 -7.85	73.47 7.44 -8.77	75.56 7.57 -10.61	76.68 7.62 -13.03	75.03 6.76 -17.04	66.10 6.07 -11.84	62.98 5.85 -10.32	64.80 6.19 -8.66	62.83 5.72 -10.96	60.81 4.52 -19.25	49.88 3.70 -10.61
BURROWS___LYONSDAL 23803	31.99 0.44 0.00	28.17 0.25 0.00	25.18 0.30 0.00	25.02 0.27 0.00	24.87 0.27 0.00	25.91 0.41 0.00	33.20 0.59 0.00	36.91 0.33 0.00	43.32 0.47 0.00	46.54 0.55 0.00	50.16 0.64 0.00	53.40 0.48 0.00	52.49 0.78 0.00	57.64 0.96 0.00	57.95 0.69 0.00	58.07 0.69 0.00	56.70 0.67 0.00	51.79 0.56 0.00	48.86 0.67 0.00	47.42 0.61 0.00	50.60 0.65 0.00	46.70 0.55 0.00	37.41 0.37 0.00	36.14 0.57 0.00
CALPINE BETH_PAGE_GT4 24209	52.75 3.25 -17.95	51.07 2.79 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.19 2.30 -22.39	51.06 3.49 -14.96	54.93 4.54 -13.81	55.96 5.53 -7.58	56.97 5.75 -5.23	59.83 6.44 -3.87	63.88 6.88 -4.08	68.99 7.08 -10.20	69.26 7.82 -4.76	76.92 7.56 -12.10	69.85 7.80 -4.67	70.38 7.84 -6.51	67.73 7.02 -9.48	64.59 6.17 -10.23	60.58 5.94 -7.83	66.50 6.29 -10.26	60.01 5.95 -7.91	60.12 4.70 -18.38	55.32 4.09 -15.66
CALPINE_BP_GT1 23823	52.75 3.25 -17.95	51.07 2.79 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.19 2.30 -22.39	51.06 3.49 -14.96	54.93 4.54 -13.81	55.96 5.53 -7.58	56.97 5.75 -5.23	59.83 6.44 -3.87	63.88 6.88 -4.08	68.99 7.08 -10.20	69.26 7.82 -4.76	76.92 7.56 -12.10	69.85 7.80 -4.67	70.38 7.84 -6.51	67.73 7.02 -9.48	64.59 6.17 -10.23	60.58 5.94 -7.83	66.50 6.29 -10.26	60.01 5.95 -7.91	60.12 4.70 -18.38	55.32 4.09 -15.66
CALSPAN___DRP 24200	29.69 -1.86 0.00	26.16 -1.76 0.00	23.11 -1.77 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.30 -1.20 0.00	30.59 -2.02 0.00	35.08 -1.50 0.00	39.68 -3.17 0.00	43.00 -2.99 0.00	46.85 -2.67 0.00	50.64 -2.28 0.00	49.95 -1.76 0.00	55.09 -1.59 0.00	55.66 -1.60 0.00	56.06 -1.32 0.00	54.97 -1.06 0.00	49.64 -1.59 0.00	45.35 -2.84 0.00	44.05 -2.76 0.00	47.40 -2.55 0.00	44.72 -1.43 0.00	36.52 -0.52 0.00	33.93 -1.64 0.00
CARR STREET_E__SYR 24060	31.08 -0.47 0.00	27.45 -0.47 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.34 -0.51 0.00	45.58 -0.41 0.00	49.07 -0.45 0.00	52.44 -0.48 0.00	51.40 -0.31 0.00	56.40 -0.28 0.00	56.97 -0.29 0.00	57.09 -0.29 0.00	55.81 -0.22 0.00	50.92 -0.31 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.92 -0.23 0.00	36.82 -0.22 0.00	35.00 -0.57 0.00
CARTHAGE___PAPER 23857	31.52 -0.03 0.00	27.75 -0.17 0.00	24.76 -0.12 0.00	24.63 -0.12 0.00	24.55 -0.05 0.00	25.58 0.08 0.00	32.81 0.20 0.00	36.18 -0.40 0.00	42.46 -0.39 0.00	45.76 -0.23 0.00	48.03 -1.49 0.00	51.28 -1.64 0.00	50.26 -1.45 0.00	55.38 -1.30 0.00	55.77 -1.49 0.00	55.89 -1.49 0.00	54.52 -1.51 0.00	49.74 -1.49 0.00	48.00 -0.19 0.00	46.58 -0.23 0.00	49.70 -0.25 0.00	45.78 -0.37 0.00	36.67 -0.37 0.00	35.57 0.00 0.00
CE_DUNWOOD___DRP 24194	34.58 2.46 -0.57	30.04 2.12 0.00	26.80 1.92 0.00	26.53 1.78 0.00	26.13 1.53 0.00	27.13 1.63 0.00	35.28 2.67 0.00	40.41 3.58 -0.25	47.88 4.54 -0.49	51.17 4.74 -0.44	55.38 5.35 -0.51	59.17 5.77 -0.48	58.35 6.00 -0.64	63.44 6.46 -0.30	64.01 6.41 -0.34	64.39 6.60 -0.41	63.15 6.61 -0.51	57.73 5.84 -0.66	53.90 5.25 -0.46	52.22 5.01 -0.40	55.58 5.29 -0.34	51.47 4.89 -0.43	41.64 3.85 -0.75	39.11 3.13 -0.41
CE_MILLWOOD___DRP 24193	34.33 2.33 -0.45	29.90 1.98 0.00	26.70 1.82 0.00	26.43 1.68 0.00	26.03 1.43 0.00	27.03 1.53 0.00	35.19 2.58 0.00	40.22 3.44 -0.20	47.57 4.33 -0.39	50.84 4.51 -0.34	55.07 5.15 -0.40	58.86 5.56 -0.38	57.95 5.74 -0.50	63.15 6.23 -0.24	63.66 6.13 -0.27	64.13 6.43 -0.32	62.87 6.44 -0.40	57.33 5.58 -0.52	53.56 5.01 -0.36	51.94 4.82 -0.31	55.30 5.09 -0.26	51.14 4.66 -0.33	41.33 3.70 -0.59	38.88 2.99 -0.32
CE_NYC2_DRP 24202	58.52 3.00 -23.97	36.76 2.57 -6.27	30.10 2.31 -2.91	27.71 2.18 -0.78	26.53 1.92 -0.01	42.47 2.07 -14.90	50.22 3.23 -14.38	58.67 4.21 -17.88	69.82 5.27 -21.70	71.44 5.47 -19.98	71.72 6.19 -16.01	74.90 6.67 -15.31	78.76 6.93 -20.12	78.20 7.48 -14.04	78.68 7.39 -14.03	77.92 7.52 -13.02	79.58 7.56 -15.99	78.85 6.71 -20.91	70.99 6.07 -16.73	70.85 5.85 -18.19	71.05 6.14 -14.96	70.80 5.68 -18.97	68.92 4.52 -27.36	63.60 3.73 -24.30
CE_NYC_DRP 24195	48.58 2.93 -14.10	30.43 2.51 0.00	27.14 2.26 0.00	26.88 2.13 0.00	26.47 1.87 0.00	27.51 2.01 0.00	35.77 3.16 0.00	46.96 4.17 -6.21	60.19 5.23 -12.11	62.19 5.47 -10.73	68.09 6.14 -12.43	71.43 6.62 -11.89	74.21 6.88 -15.62	71.64 7.48 -7.48	72.94 7.33 -8.35	75.01 7.52 -10.11	76.00 7.56 -12.41	74.18 6.71 -16.24	65.49 6.02 -11.28	62.45 5.80 -9.84	64.35 6.14 -8.26	62.22 5.63 -10.44	59.86 4.48 -18.34	49.34 3.66 -10.11
CH_MIDHUDSON___DRP 24192	33.41 1.86 0.00	29.57 1.65 0.00	26.40 1.52 0.00	26.14 1.39 0.00	25.76 1.16 0.00	26.70 1.20 0.00	34.60 1.99 0.00	39.43 2.85 0.00	46.58 3.73 0.00	49.81 3.82 0.00	53.83 4.31 0.00	57.58 4.66 0.00	56.62 4.91 0.00	61.95 5.27 0.00	62.41 5.15 0.00	62.77 5.39 0.00	61.41 5.38 0.00	56.05 4.82 0.00	52.53 4.34 0.00	50.93 4.12 0.00	54.30 4.35 0.00	50.12 3.97 0.00	40.19 3.15 0.00	37.99 2.42 0.00
CH_MISC_IPPS 23765	32.72 1.17 0.00	29.18 1.26 0.00	26.05 1.17 0.00	25.79 1.04 0.00	25.39 0.79 0.00	26.29 0.79 0.00	33.65 1.04 0.00	38.59 2.01 0.00	45.68 2.83 0.00	48.84 2.85 0.00	52.74 3.22 0.00	56.52 3.60 0.00	55.48 3.77 0.00	60.70 4.02 0.00	61.27 4.01 0.00	61.57 4.19 0.00	60.29 4.26 0.00	55.33 4.10 0.00	51.80 3.61 0.00	50.23 3.42 0.00	53.60 3.65 0.00	49.43 3.28 0.00	39.63 2.59 0.00	37.31 1.74 0.00
CH_RES_BVR_FALLS 23983	31.27 -0.28 0.00	27.70 -0.22 0.00	24.68 -0.20 0.00	24.58 -0.17 0.00	24.48 -0.12 0.00	25.32 -0.18 0.00	32.35 -0.26 0.00	36.43 -0.15 0.00	42.68 -0.17 0.00	45.81 -0.18 0.00	49.37 -0.15 0.00	52.71 -0.21 0.00	51.50 -0.21 0.00	56.45 -0.23 0.00	57.03 -0.23 0.00	56.63 -0.75 0.00	55.25 -0.78 0.00	50.56 -0.67 0.00	47.61 -0.58 0.00	46.30 -0.51 0.00	49.40 -0.55 0.00	45.55 -0.60 0.00	36.56 -0.48 0.00	35.21 -0.36 0.00

CH_RES_NIAGARA 23895	29.40 -2.15 0.00	25.94 -1.98 0.00	23.06 -1.82 0.00	22.82 -1.93 0.00	22.63 -1.97 0.00	24.15 -1.35 0.00	30.20 -2.41 0.00	34.64 -1.94 0.00	39.04 -3.81 0.00	42.40 -3.59 0.00	45.81 -3.71 0.00	49.59 -3.33 0.00	48.56 -3.15 0.00	53.56 -3.12 0.00	54.11 -3.15 0.00	54.57 -2.81 0.00	53.40 -2.63 0.00	48.36 -2.87 0.00	44.29 -3.90 0.00	43.07 -3.74 0.00	46.40 -3.55 0.00	43.98 -2.17 0.00	36.08 -0.96 0.00	33.58 -1.99 0.00
CH_RES_SYRACUSE 23985	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.14 -0.36 0.00	32.15 -0.46 0.00	36.29 -0.29 0.00	42.42 -0.43 0.00	45.67 -0.32 0.00	49.02 -0.50 0.00	52.34 -0.58 0.00	51.30 -0.41 0.00	56.34 -0.34 0.00	56.86 -0.40 0.00	56.98 -0.40 0.00	55.64 -0.39 0.00	50.82 -0.41 0.00	47.61 -0.58 0.00	46.20 -0.61 0.00	49.35 -0.60 0.00	45.73 -0.42 0.00	36.48 -0.56 0.00	34.65 -0.92 0.00
CORNELL____ 23752	29.63 -1.92 0.00	26.44 -1.48 0.00	23.76 -1.12 0.00	23.61 -1.14 0.00	23.44 -1.16 0.00	24.58 -0.92 0.00	30.82 -1.79 0.00	34.97 -1.61 0.00	40.79 -2.06 0.00	44.01 -1.98 0.00	47.69 -1.83 0.00	51.12 -1.80 0.00	50.26 -1.45 0.00	55.26 -1.42 0.00	55.83 -1.43 0.00	55.95 -1.43 0.00	54.63 -1.40 0.00	49.69 -1.54 0.00	46.17 -2.02 0.00	44.75 -2.06 0.00	47.85 -2.10 0.00	44.40 -1.75 0.00	35.52 -1.52 0.00	33.51 -2.06 0.00
COXSACKIE___GT 23611	32.02 0.47 0.00	28.53 0.61 0.00	25.25 0.37 0.00	25.02 0.27 0.00	24.67 0.07 0.00	25.45 -0.05 0.00	33.26 0.65 0.00	38.37 1.79 0.00	45.46 2.61 0.00	48.66 2.67 0.00	52.54 3.02 0.00	56.25 3.33 0.00	55.23 3.52 0.00	60.48 3.80 0.00	61.04 3.78 0.00	61.28 3.90 0.00	59.95 3.92 0.00	54.71 3.48 0.00	51.23 3.04 0.00	49.57 2.76 0.00	53.05 3.10 0.00	48.73 2.58 0.00	39.15 2.11 0.00	36.64 1.07 0.00
CRESCENT___HYD 24018	33.51 1.96 0.00	29.57 1.65 0.00	26.42 1.54 0.00	26.19 1.44 0.00	25.88 1.28 0.00	26.93 1.43 0.00	34.53 1.92 0.00	38.74 2.16 0.00	45.64 2.79 0.00	48.89 2.90 0.00	52.89 3.37 0.00	56.20 3.28 0.00	55.28 3.57 0.00	60.59 3.91 0.00	61.04 3.78 0.00	61.28 3.90 0.00	59.90 3.87 0.00	54.66 3.43 0.00	51.23 3.04 0.00	49.85 3.04 0.00	53.20 3.25 0.00	49.10 2.95 0.00	39.26 2.22 0.00	37.63 2.06 0.00
CRUCIBLE_METL_DRP 24180	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.14 -0.36 0.00	32.15 -0.46 0.00	36.29 -0.29 0.00	42.42 -0.43 0.00	45.67 -0.32 0.00	49.02 -0.50 0.00	52.34 -0.58 0.00	51.30 -0.41 0.00	56.34 -0.34 0.00	56.86 -0.40 0.00	56.98 -0.40 0.00	55.64 -0.39 0.00	50.82 -0.41 0.00	47.61 -0.58 0.00	46.20 -0.61 0.00	49.35 -0.60 0.00	45.73 -0.42 0.00	36.48 -0.56 0.00	34.65 -0.92 0.00
CSC____481_PGEN 24222	52.21 3.22 -17.44	51.16 2.88 -20.36	48.68 2.69 -21.11	48.43 2.55 -21.13	48.42 2.29 -21.53	50.34 2.45 -22.39	51.12 3.55 -14.96	53.90 4.24 -13.08	54.59 4.93 -6.81	54.95 4.83 -4.13	58.36 5.74 -3.10	62.44 6.14 -3.38	67.26 6.46 -9.09	67.26 6.91 -3.67	74.68 6.64 -10.78	67.89 6.89 -3.62	67.92 6.95 -4.94	65.16 6.30 -7.63	63.24 5.45 -9.60	58.89 5.20 -6.88	65.24 5.49 -9.80	58.33 5.12 -7.06	58.82 4.22 -17.56	53.95 3.81 -14.57
DANSKAMMER___1 23586	32.72 1.17 0.00	29.18 1.26 0.00	26.05 1.17 0.00	25.79 1.04 0.00	25.39 0.79 0.00	26.29 0.79 0.00	33.65 1.04 0.00	38.59 2.01 0.00	45.68 2.83 0.00	48.84 2.85 0.00	52.74 3.22 0.00	56.52 3.60 0.00	55.48 3.77 0.00	60.70 4.02 0.00	61.27 4.01 0.00	61.57 4.19 0.00	60.29 4.26 0.00	55.33 4.10 0.00	51.80 3.61 0.00	50.23 3.42 0.00	53.60 3.65 0.00	49.43 3.28 0.00	39.63 2.59 0.00	37.31 1.74 0.00
DANSKAMMER___2 23589	32.72 1.17 0.00	29.18 1.26 0.00	26.05 1.17 0.00	25.79 1.04 0.00	25.39 0.79 0.00	26.29 0.79 0.00	33.65 1.04 0.00	38.59 2.01 0.00	45.68 2.83 0.00	48.84 2.85 0.00	52.74 3.22 0.00	56.52 3.60 0.00	55.48 3.77 0.00	60.70 4.02 0.00	61.27 4.01 0.00	61.57 4.19 0.00	60.29 4.26 0.00	55.33 4.10 0.00	51.80 3.61 0.00	50.23 3.42 0.00	53.60 3.65 0.00	49.43 3.28 0.00	39.63 2.59 0.00	37.31 1.74 0.00
DANSKAMMER___3 23590	32.59 1.04 0.00	29.12 1.20 0.00	26.00 1.12 0.00	25.74 0.99 0.00	25.36 0.76 0.00	26.24 0.74 0.00	33.52 0.91 0.00	38.45 1.87 0.00	45.51 2.66 0.00	48.66 2.67 0.00	52.54 3.02 0.00	56.31 3.39 0.00	55.28 3.57 0.00	60.48 3.80 0.00	60.98 3.72 0.00	61.34 3.96 0.00	60.06 4.03 0.00	55.12 3.89 0.00	51.61 3.42 0.00	50.04 3.23 0.00	53.35 3.40 0.00	49.20 3.05 0.00	39.48 2.44 0.00	37.17 1.60 0.00
DANSKAMMER___4 23591	32.59 1.04 0.00	29.15 1.23 0.00	26.00 1.12 0.00	25.74 0.99 0.00	25.36 0.76 0.00	26.24 0.74 0.00	33.52 0.91 0.00	38.41 1.83 0.00	45.51 2.66 0.00	48.66 2.67 0.00	52.54 3.02 0.00	56.25 3.33 0.00	55.23 3.52 0.00	60.48 3.80 0.00	60.98 3.72 0.00	61.34 3.96 0.00	60.01 4.00 0.00	55.07 3.84 0.00	51.61 3.42 0.00	49.99 3.18 0.00	53.35 3.40 0.00	49.20 3.05 0.00	39.45 2.41 0.00	37.17 1.60 0.00
DANSKAMMER___DIESEL 23592	32.72 1.17 0.00	29.18 1.26 0.00	26.05 1.17 0.00	25.79 1.04 0.00	25.39 0.79 0.00	26.29 0.79 0.00	33.65 1.04 0.00	38.59 2.01 0.00	45.68 2.83 0.00	48.84 2.85 0.00	52.74 3.22 0.00	56.52 3.60 0.00	55.48 3.77 0.00	60.70 4.02 0.00	61.27 4.01 0.00	61.57 4.19 0.00	60.29 4.26 0.00	55.33 4.10 0.00	51.80 3.61 0.00	50.23 3.42 0.00	53.60 3.65 0.00	49.43 3.28 0.00	39.63 2.59 0.00	37.31 1.74 0.00
DASHVILLE___HYD 23610	33.03 1.48 0.00	29.26 1.34 0.00	26.12 1.24 0.00	25.86 1.11 0.00	25.49 0.89 0.00	26.37 0.87 0.00	34.21 1.60 0.00	39.29 2.71 0.00	46.49 3.64 0.00	49.67 3.68 0.00	53.68 4.16 0.00	57.52 4.60 0.00	56.47 4.76 0.00	61.78 5.10 0.00	62.36 5.10 0.00	62.66 5.28 0.00	61.35 5.32 0.00	56.05 4.82 0.00	52.48 4.29 0.00	50.84 4.03 0.00	54.25 4.30 0.00	50.03 3.88 0.00	40.15 3.11 0.00	37.74 2.17 0.00
DOGLEVILLE___HYD 23807	33.29 1.74 0.00	29.23 1.31 0.00	26.15 1.27 0.00	25.96 1.21 0.00	25.78 1.18 0.00	26.90 1.40 0.00	34.63 2.02 0.00	38.88 2.30 0.00	45.72 2.87 0.00	49.12 3.13 0.00	53.43 3.91 0.00	56.78 3.86 0.00	56.05 4.34 0.00	61.50 4.82 0.00	61.73 4.47 0.00	61.91 4.53 0.00	60.51 4.48 0.00	55.28 4.05 0.00	51.85 3.66 0.00	50.32 3.51 0.00	53.80 3.85 0.00	49.61 3.46 0.00	39.56 2.52 0.00	37.92 2.35 0.00
DUNKIRK___1 23563	29.18 -2.37 0.00	25.71 -2.21 0.00	22.44 -2.44 0.00	22.03 -2.72 0.00	21.89 -2.71 0.00	23.87 -1.63 0.00	30.20 -2.41 0.00	34.46 -2.12 0.00	39.21 -3.64 0.00	42.22 -3.77 0.00	46.50 -3.02 0.00	50.33 -2.59 0.00	50.11 -1.60 0.00	55.26 -1.42 0.00	56.00 -1.26 0.00	56.29 -1.09 0.00	55.36 -0.67 0.00	49.90 -1.33 0.00	45.25 -2.94 0.00	43.91 -2.90 0.00	47.25 -2.70 0.00	44.26 -1.89 0.00	36.00 -1.04 0.00	33.33 -2.24 0.00
DUNKIRK___2 23564	29.18 -2.37 0.00	25.71 -2.21 0.00	22.44 -2.44 0.00	22.03 -2.72 0.00	21.89 -2.71 0.00	23.87 -1.63 0.00	30.20 -2.41 0.00	34.46 -2.12 0.00	39.21 -3.64 0.00	42.22 -3.77 0.00	46.50 -3.02 0.00	50.33 -2.59 0.00	50.11 -1.60 0.00	55.26 -1.42 0.00	56.00 -1.26 0.00	56.29 -1.09 0.00	55.36 -0.67 0.00	49.90 -1.33 0.00	45.25 -2.94 0.00	43.91 -2.90 0.00	47.25 -2.70 0.00	44.26 -1.89 0.00	36.00 -1.04 0.00	33.33 -2.24 0.00

DUNKIRK___3 23565	29.34 -2.21 0.00	25.83 -2.09 0.00	22.64 -2.24 0.00	22.25 -2.50 0.00	22.09 -2.51 0.00	24.00 -1.50 0.00	30.33 -2.28 0.00	34.64 -1.94 0.00	39.38 -3.47 0.00	42.45 -3.54 0.00	46.70 -2.82 0.00	50.43 -2.49 0.00	50.16 -1.55 0.00	55.32 -1.36 0.00	56.00 -1.26 0.00	56.29 -1.09 0.00	55.30 -0.73 0.00	49.90 -1.33 0.00	45.35 -2.84 0.00	44.00 -2.81 0.00	47.35 -2.60 0.00	44.40 -1.75 0.00	36.15 -0.89 0.00	33.51 -2.06 0.00
DUNKIRK___4 23566	29.34 -2.21 0.00	25.83 -2.09 0.00	22.64 -2.24 0.00	22.25 -2.50 0.00	22.09 -2.51 0.00	24.00 -1.50 0.00	30.33 -2.28 0.00	34.64 -1.94 0.00	39.38 -3.47 0.00	42.45 -3.54 0.00	46.70 -2.82 0.00	50.43 -2.49 0.00	50.16 -1.55 0.00	55.32 -1.36 0.00	56.00 -1.26 0.00	56.29 -1.09 0.00	55.30 -0.73 0.00	49.90 -1.33 0.00	45.35 -2.84 0.00	44.00 -2.81 0.00	47.35 -2.60 0.00	44.40 -1.75 0.00	36.15 -0.89 0.00	33.51 -2.06 0.00
EAST HAMPTON___GT 23717	53.82 4.83 -17.44	52.38 4.10 -20.36	49.67 3.68 -21.11	49.42 3.54 -21.13	49.40 3.27 -21.53	51.49 3.60 -22.39	52.75 5.18 -14.96	56.24 6.58 -13.08	57.63 7.97 -6.81	58.49 8.37 -4.13	62.67 10.05 -3.10	66.99 10.69 -3.38	72.33 11.53 -9.09	72.88 12.53 -3.67	79.95 11.91 -10.78	73.22 12.22 -3.62	73.13 12.16 -4.94	69.77 10.91 -7.63	67.28 9.49 -9.60	62.82 9.13 -6.88	69.54 9.79 -9.80	62.16 8.95 -7.06	61.56 6.96 -17.56	56.12 5.98 -14.57
EAST RIVER___6 23660	49.28 2.93 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.22 4.13 -6.51	60.74 5.18 -12.71	62.68 5.43 -11.26	68.71 6.14 -13.05	72.01 6.62 -12.47	74.99 6.88 -16.40	72.01 7.48 -7.85	73.36 7.33 -8.77	75.51 7.52 -10.61	76.62 7.56 -13.03	74.98 6.71 -17.04	66.05 6.02 -11.84	62.93 5.80 -10.32	64.75 6.14 -8.66	62.74 5.63 -10.96	60.74 4.45 -19.25	49.84 3.66 -10.61
EAST RIVER___7 23524	49.28 2.93 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.22 4.13 -6.51	60.74 5.18 -12.71	62.68 5.43 -11.26	68.71 6.14 -13.05	72.01 6.62 -12.47	74.99 6.88 -16.40	72.01 7.48 -7.85	73.36 7.33 -8.77	75.51 7.52 -10.61	76.62 7.56 -13.03	74.98 6.71 -17.04	66.05 6.02 -11.84	62.93 5.80 -10.32	64.75 6.14 -8.66	62.74 5.63 -10.96	60.74 4.45 -19.25	49.84 3.66 -10.61
EAST_HAMPTON___DIESEL 23722	53.82 4.83 -17.44	52.38 4.10 -20.36	49.67 3.68 -21.11	49.42 3.54 -21.13	49.40 3.27 -21.53	51.49 3.60 -22.39	52.75 5.18 -14.96	56.24 6.58 -13.08	57.63 7.97 -6.81	58.49 8.37 -4.13	62.67 10.05 -3.10	66.99 10.69 -3.38	72.33 11.53 -9.09	72.88 12.53 -3.67	79.95 11.91 -10.78	73.22 12.22 -3.62	73.13 12.16 -4.94	69.77 10.91 -7.63	67.28 9.49 -9.60	62.82 9.13 -6.88	69.54 9.79 -9.80	62.16 8.95 -7.06	61.56 6.96 -17.56	56.12 5.98 -14.57
ELEC_TRO_TEK 24086	52.63 2.97 -18.11	50.85 2.57 -20.36	48.30 2.31 -21.11	48.06 2.18 -21.13	48.05 1.92 -21.53	49.96 2.07 -22.39	50.80 3.23 -14.96	54.79 4.17 -14.04	55.85 5.18 -7.82	57.05 5.33 -5.73	59.98 6.24 -4.22	63.93 6.62 -4.39	69.18 6.77 -10.70	69.47 7.54 -5.25	77.18 7.22 -12.70	70.05 7.52 -5.15	70.81 7.56 -7.22	68.26 6.71 -10.32	64.63 5.93 -10.51	60.78 5.71 -8.26	66.40 5.99 -10.46	60.02 5.58 -8.29	60.23 4.45 -18.74	55.30 3.73 -16.00
E_CANADA_CAP_HY 24051	33.60 2.05 0.00	29.51 1.59 0.00	26.45 1.57 0.00	26.21 1.46 0.00	25.95 1.35 0.00	27.06 1.56 0.00	34.37 1.76 0.00	37.90 1.32 0.00	44.52 1.67 0.00	47.83 1.84 0.00	52.00 2.48 0.00	55.09 2.17 0.00	54.45 2.74 0.00	59.74 3.06 0.00	59.89 2.63 0.00	60.02 2.64 0.00	58.61 2.58 0.00	53.43 2.20 0.00	49.97 1.78 0.00	48.50 1.69 0.00	51.75 1.80 0.00	47.86 1.71 0.00	38.34 1.30 0.00	37.35 1.78 0.00
E_CANADA_MHWK_HY 24050	33.29 1.74 0.00	29.23 1.31 0.00	26.15 1.27 0.00	25.96 1.21 0.00	25.78 1.18 0.00	26.90 1.40 0.00	34.63 2.02 0.00	38.88 2.30 0.00	45.72 2.87 0.00	49.12 3.13 0.00	53.43 3.91 0.00	56.78 3.86 0.00	56.05 4.34 0.00	61.50 4.82 0.00	61.73 4.47 0.00	61.91 4.53 0.00	60.51 4.48 0.00	55.28 4.05 0.00	51.85 3.66 0.00	50.32 3.51 0.00	53.80 3.85 0.00	49.61 3.46 0.00	39.56 2.52 0.00	37.92 2.35 0.00
E_FISHKILL___LBMP 23776	33.70 2.15 0.00	29.79 1.87 0.00	26.57 1.69 0.00	26.33 1.58 0.00	25.95 1.35 0.00	26.93 1.43 0.00	34.96 2.35 0.00	39.73 3.15 0.00	46.88 4.03 0.00	50.13 4.14 0.00	54.17 4.65 0.00	57.95 5.03 0.00	56.93 5.22 0.00	62.35 5.67 0.00	62.81 5.55 0.00	63.18 5.80 0.00	61.80 5.77 0.00	56.30 5.07 0.00	52.72 4.53 0.00	51.21 4.40 0.00	54.55 4.60 0.00	50.40 4.25 0.00	40.41 3.37 0.00	38.27 2.70 0.00
FAR ROCKAWAY___4 23548	58.24 3.66 -23.03	51.57 3.29 -20.36	48.91 2.91 -21.12	48.65 2.77 -21.13	48.64 2.51 -21.53	50.48 2.58 -22.40	51.48 3.91 -14.96	62.65 5.05 -21.02	63.90 5.83 -15.22	70.47 6.21 -18.27	69.69 7.13 -13.04	72.86 7.57 -12.37	82.63 7.55 -23.37	82.76 8.39 -17.69	93.46 8.48 -27.72	83.23 8.78 -17.07	89.92 8.85 -25.04	90.27 7.63 -31.41	72.60 6.75 -17.66	72.38 6.51 -19.06	72.47 6.89 -15.63	70.40 6.32 -17.93	70.11 5.08 -27.99	66.16 4.16 -26.43
FENNER___WINDPWR 24204	32.09 0.54 0.00	28.26 0.34 0.00	25.23 0.35 0.00	25.07 0.32 0.00	24.90 0.30 0.00	25.98 0.48 0.00	33.26 0.65 0.00	37.20 0.62 0.00	43.58 0.73 0.00	46.91 0.92 0.00	50.66 1.14 0.00	53.98 1.06 0.00	53.11 1.40 0.00	58.32 1.64 0.00	58.69 1.43 0.00	58.81 1.43 0.00	57.43 1.40 0.00	52.41 1.18 0.00	49.20 1.01 0.00	47.70 0.89 0.00	50.95 1.00 0.00	47.12 0.97 0.00	37.71 0.67 0.00	36.21 0.64 0.00
FIBERTEK___ENERGY 23856	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.14 -0.36 0.00	32.15 -0.46 0.00	36.29 -0.29 0.00	42.42 -0.43 0.00	45.67 -0.32 0.00	49.02 -0.50 0.00	52.34 -0.58 0.00	51.30 -0.41 0.00	56.34 -0.34 0.00	56.86 -0.40 0.00	56.98 -0.40 0.00	55.64 -0.39 0.00	50.82 -0.41 0.00	47.61 -0.58 0.00	46.20 -0.61 0.00	49.35 -0.60 0.00	45.73 -0.42 0.00	36.48 -0.56 0.00	34.65 -0.92 0.00
FITZPATRICK___ 23598	30.64 -0.91 0.00	27.05 -0.87 0.00	24.11 -0.77 0.00	23.96 -0.79 0.00	23.79 -0.81 0.00	24.79 -0.71 0.00	31.66 -0.95 0.00	35.67 -0.91 0.00	41.61 -1.24 0.00	44.75 -1.24 0.00	48.13 -1.39 0.00	51.39 -1.53 0.00	50.26 -1.45 0.00	55.15 -1.53 0.00	55.71 -1.55 0.00	55.83 -1.55 0.00	54.57 -1.46 0.00	49.85 -1.38 0.00	46.89 -1.30 0.00	45.50 -1.31 0.00	48.60 -1.35 0.00	45.04 -1.11 0.00	36.15 -0.89 0.00	34.54 -1.03 0.00
FORT ORANGE___ 23900	33.54 1.99 0.00	29.60 1.68 0.00	26.45 1.57 0.00	26.21 1.46 0.00	25.90 1.30 0.00	26.93 1.43 0.00	34.57 1.96 0.00	38.88 2.30 0.00	45.81 2.96 0.00	48.66 2.67 0.00	52.59 3.07 0.00	56.04 3.12 0.00	55.07 3.36 0.00	60.36 3.68 0.00	60.81 3.55 0.00	61.05 3.67 0.00	59.73 3.70 0.00	54.51 3.28 0.00	51.13 2.94 0.00	49.67 2.86 0.00	52.95 3.00 0.00	48.92 2.77 0.00	39.11 2.07 0.00	37.42 1.85 0.00
FORT_DRUM_COGEN 23780	31.42 -0.13 0.00	27.67 -0.25 0.00	24.68 -0.20 0.00	24.55 -0.20 0.00	24.45 -0.15 0.00	25.50 0.00 0.00	32.74 0.13 0.00	36.14 -0.44 0.00	42.46 -0.39 0.00	45.76 -0.23 0.00	48.43 -1.09 0.00	51.65 -1.27 0.00	50.73 -0.98 0.00	55.89 -0.79 0.00	56.23 -1.03 0.00	56.35 -1.03 0.00	54.97 -1.06 0.00	50.15 -1.08 0.00	48.00 -0.19 0.00	46.53 -0.28 0.00	49.70 -0.25 0.00	45.83 -0.32 0.00	36.60 -0.44 0.00	35.50 -0.07 0.00

FPL FAR_ROCK_GT1 24212	58.24 3.66 -23.03	51.57 3.29 -20.36	48.91 2.91 -21.12	48.65 2.77 -21.13	48.64 2.51 -21.53	50.48 2.58 -22.40	51.48 3.91 -14.96	62.65 5.05 -21.02	63.43 5.36 -15.22	70.01 5.75 -18.27	69.20 6.64 -13.04	72.33 7.04 -12.37	82.06 6.98 -23.37	82.13 7.76 -17.69	92.83 7.85 -27.72	82.60 8.15 -17.07	89.31 8.24 -25.04	89.71 7.07 -31.41	72.12 6.27 -17.66	71.86 5.99 -19.06	71.92 6.34 -15.63	69.94 5.86 -17.93	69.70 4.67 -27.99	65.81 3.81 -26.43
FPL FAR_ROCK_GT2 23815	58.24 3.66 -23.03	51.57 3.29 -20.36	48.91 2.91 -21.12	48.65 2.77 -21.13	48.64 2.51 -21.53	50.48 2.58 -22.40	51.48 3.91 -14.96	62.65 5.05 -21.02	63.90 5.83 -15.22	70.47 6.21 -18.27	69.69 7.13 -13.04	72.86 7.57 -12.37	82.63 7.55 -23.37	82.76 8.39 -17.69	93.46 8.48 -27.72	83.23 8.78 -17.07	89.92 8.85 -25.04	90.27 7.63 -31.41	72.60 6.75 -17.66	72.38 6.51 -19.06	72.47 6.89 -15.63	70.40 6.32 -17.93	70.11 5.08 -27.99	66.16 4.16 -26.43
FRANKLIN_FALL_HYD 24054	30.22 -1.33 0.00	26.94 -0.98 0.00	23.88 -1.00 0.00	23.88 -0.87 0.00	24.18 -0.42 0.00	24.76 -0.74 0.00	31.34 -1.27 0.00	34.68 -1.90 0.00	40.66 -2.19 0.00	43.69 -2.30 0.00	46.80 -2.72 0.00	50.12 -2.80 0.00	48.66 -3.05 0.00	53.28 -3.40 0.00	54.00 -3.26 0.00	53.88 -3.50 0.00	52.44 -3.59 0.00	48.11 -3.12 0.00	45.59 -2.60 0.00	44.38 -2.43 0.00	47.30 -2.65 0.00	43.38 -2.77 0.00	35.11 -1.93 0.00	33.90 -1.67 0.00
FREEPORT_EQUS_GT1 23764	53.63 3.41 -18.67	51.21 2.93 -20.36	48.63 2.64 -21.11	48.38 2.50 -21.13	48.37 2.24 -21.53	50.31 2.42 -22.39	51.25 3.68 -14.96	56.13 4.72 -14.83	57.34 5.83 -8.66	58.78 6.12 -6.67	61.54 7.13 -4.89	65.43 7.52 -4.99	71.18 7.81 -11.66	71.54 8.67 -6.19	79.39 8.30 -13.83	72.04 8.61 -6.05	73.22 8.63 -8.56	70.82 7.68 -11.91	65.99 6.75 -11.05	62.39 6.51 -9.07	67.69 6.89 -10.85	61.54 6.37 -9.02	61.48 5.00 -19.44	57.06 4.30 -17.19
FULTON COGEN____ 23766	30.95 -0.60 0.00	27.31 -0.61 0.00	24.33 -0.55 0.00	24.16 -0.59 0.00	23.98 -0.62 0.00	25.04 -0.46 0.00	32.02 -0.59 0.00	36.14 -0.44 0.00	42.21 -0.64 0.00	45.44 -0.55 0.00	48.98 -0.54 0.00	52.23 -0.69 0.00	51.24 -0.47 0.00	56.23 -0.45 0.00	56.69 -0.57 0.00	56.81 -0.57 0.00	55.53 -0.50 0.00	50.67 -0.56 0.00	47.56 -0.63 0.00	46.15 -0.66 0.00	49.30 -0.65 0.00	45.69 -0.46 0.00	36.63 -0.41 0.00	34.89 -0.68 0.00
Freeport____CT2 23818	53.63 3.41 -18.67	51.21 2.93 -20.36	48.63 2.64 -21.11	48.38 2.50 -21.13	48.37 2.24 -21.53	50.31 2.42 -22.39	51.25 3.68 -14.96	56.13 4.72 -14.83	57.34 5.83 -8.66	58.78 6.12 -6.67	61.54 7.13 -4.89	65.43 7.52 -4.99	71.18 7.81 -11.66	71.54 8.67 -6.19	79.39 8.30 -13.83	72.04 8.61 -6.05	73.22 8.63 -8.56	70.82 7.68 -11.91	65.99 6.75 -11.05	62.39 6.51 -9.07	67.69 6.89 -10.85	61.54 6.37 -9.02	61.48 5.00 -19.44	57.06 4.30 -17.19
G.F.CEMENT____DRP 24184	33.76 2.21 0.00	29.73 1.81 0.00	26.55 1.67 0.00	26.31 1.56 0.00	26.00 1.40 0.00	27.08 1.58 0.00	34.70 2.09 0.00	38.66 2.08 0.00	45.68 2.83 0.00	49.07 3.08 0.00	53.18 3.66 0.00	55.99 3.07 0.00	55.17 3.46 0.00	60.53 3.85 0.00	60.98 3.72 0.00	61.22 3.84 0.00	59.78 3.75 0.00	54.51 3.28 0.00	51.03 2.84 0.00	50.09 3.28 0.00	53.45 3.50 0.00	49.24 3.09 0.00	39.26 2.22 0.00	37.85 2.28 0.00
GARDENVILLE____LBMP 24039	29.66 -1.89 0.00	26.11 -1.81 0.00	23.09 -1.79 0.00	22.75 -2.00 0.00	22.58 -2.02 0.00	24.25 -1.25 0.00	30.56 -2.05 0.00	35.01 -1.57 0.00	39.59 -3.26 0.00	42.91 -3.08 0.00	46.70 -2.82 0.00	50.49 -2.43 0.00	49.85 -1.86 0.00	54.92 -1.76 0.00	55.54 -1.72 0.00	55.89 -1.49 0.00	54.80 -1.23 0.00	49.54 -1.69 0.00	45.20 -2.99 0.00	43.95 -2.86 0.00	47.30 -2.65 0.00	44.58 -1.57 0.00	36.45 -0.59 0.00	33.86 -1.71 0.00
GENERAL____MILLS 23808	29.69 -1.86 0.00	26.16 -1.76 0.00	23.11 -1.77 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.30 -1.20 0.00	30.59 -2.02 0.00	35.08 -1.50 0.00	39.68 -3.17 0.00	43.00 -2.99 0.00	46.85 -2.67 0.00	50.64 -2.28 0.00	49.95 -1.76 0.00	55.09 -1.59 0.00	55.66 -1.60 0.00	56.06 -1.32 0.00	54.97 -1.06 0.00	49.64 -1.59 0.00	45.35 -2.84 0.00	44.05 -2.76 0.00	47.40 -2.55 0.00	44.72 -1.43 0.00	36.52 -0.52 0.00	33.93 -1.64 0.00
GE_PLASTICS____DRP 24183	32.69 1.14 0.00	28.90 0.98 0.00	25.83 0.95 0.00	25.62 0.87 0.00	25.31 0.71 0.00	26.29 0.79 0.00	33.72 1.11 0.00	37.97 1.39 0.00	44.69 1.84 0.00	47.78 1.79 0.00	51.60 2.08 0.00	55.04 2.12 0.00	53.93 2.22 0.00	59.12 2.44 0.00	59.61 2.35 0.00	59.85 2.47 0.00	58.50 2.47 0.00	53.43 2.20 0.00	50.17 1.98 0.00	48.73 1.92 0.00	52.00 2.05 0.00	48.04 1.89 0.00	38.45 1.41 0.00	36.74 1.17 0.00
GILBOA____1 23756	32.81 1.26 0.00	29.09 1.17 0.00	26.02 1.14 0.00	25.81 1.06 0.00	25.51 0.91 0.00	26.47 0.97 0.00	33.85 1.24 0.00	38.26 1.68 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.30 2.38 0.00	54.14 2.43 0.00	59.34 2.66 0.00	59.84 2.58 0.00	60.08 2.70 0.00	58.78 2.75 0.00	53.79 2.56 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.37 2.22 0.00	38.78 1.74 0.00	36.92 1.35 0.00
GILBOA____2 23757	32.81 1.26 0.00	29.23 1.31 0.00	26.15 1.27 0.00	25.91 1.16 0.00	25.63 1.03 0.00	26.57 1.07 0.00	33.85 1.24 0.00	38.26 1.68 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.09 2.17 0.00	53.93 2.22 0.00	59.12 2.44 0.00	59.55 2.29 0.00	59.79 2.41 0.00	58.50 2.47 0.00	53.54 2.31 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.37 2.22 0.00	38.78 1.74 0.00	36.92 1.35 0.00
GILBOA____3 23758	32.81 1.26 0.00	29.09 1.17 0.00	26.15 1.27 0.00	25.91 1.16 0.00	25.63 1.03 0.00	26.47 0.97 0.00	33.85 1.24 0.00	38.26 1.68 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.30 2.38 0.00	54.14 2.43 0.00	59.34 2.66 0.00	59.84 2.58 0.00	60.08 2.70 0.00	58.78 2.75 0.00	53.79 2.56 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.37 2.22 0.00	38.78 1.74 0.00	36.92 1.35 0.00
GILBOA____4 23759	32.97 1.42 0.00	29.23 1.31 0.00	26.15 1.27 0.00	25.91 1.16 0.00	25.63 1.03 0.00	26.57 1.07 0.00	33.85 1.24 0.00	38.26 1.68 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.30 2.38 0.00	53.93 2.22 0.00	59.12 2.44 0.00	59.61 2.35 0.00	59.85 2.47 0.00	58.50 2.47 0.00	53.79 2.56 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.37 2.22 0.00	38.78 1.74 0.00	36.92 1.35 0.00
GILBOA____ 23599	32.81 1.26 0.00	29.09 1.17 0.00	26.02 1.14 0.00	25.81 1.06 0.00	25.51 0.91 0.00	26.47 0.97 0.00	33.85 1.24 0.00	38.26 1.68 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.30 2.38 0.00	54.14 2.43 0.00	59.34 2.66 0.00	59.84 2.58 0.00	60.08 2.70 0.00	58.78 2.75 0.00	53.79 2.56 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.37 2.22 0.00	38.78 1.74 0.00	36.92 1.35 0.00
GINNA____ 23603	29.69 -1.86 0.00	26.19 -1.73 0.00	23.29 -1.59 0.00	23.12 -1.63 0.00	22.95 -1.65 0.00	24.12 -1.38 0.00	30.65 -1.96 0.00	34.71 -1.87 0.00	39.81 -3.04 0.00	43.28 -2.71 0.00	46.70 -2.82 0.00	50.17 -2.75 0.00	48.76 -2.95 0.00	53.62 -3.06 0.00	54.63 -2.63 0.00	54.86 -2.52 0.00	53.56 -2.47 0.00	48.72 -2.51 0.00	45.20 -2.99 0.00	43.81 -3.00 0.00	47.00 -2.95 0.00	43.84 -2.31 0.00	35.48 -1.56 0.00	33.68 -1.89 0.00

GLEN PARK____ 23778	31.77 0.22 0.00	27.92 0.00 0.00	24.93 0.05 0.00	24.77 0.02 0.00	24.67 0.07 0.00	25.78 0.28 0.00	33.10 0.49 0.00	36.58 0.00 0.00	42.98 0.13 0.00	46.31 0.32 0.00	49.22 -0.30 0.00	52.39 -0.53 0.00	51.55 -0.16 0.00	56.79 0.11 0.00	57.15 -0.11 0.00	57.21 -0.17 0.00	55.81 -0.22 0.00	50.92 -0.31 0.00	48.58 0.39 0.00	47.09 0.28 0.00	50.30 0.35 0.00	46.38 0.23 0.00	37.00 -0.04 0.00	35.89 0.32 0.00
GLENWOOD_IC_1_G5 23712	52.88 3.03 -18.30	50.88 2.60 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.98 2.09 -22.39	50.77 3.20 -14.96	55.12 4.24 -14.30	56.26 5.31 -8.10	57.65 5.52 -6.14	60.17 6.14 -4.51	64.19 6.62 -4.65	69.55 6.72 -11.12	69.71 7.37 -5.66	77.72 7.27 -13.19	70.44 7.52 -5.54	71.34 7.51 -7.80	68.90 6.66 -11.01	64.87 5.93 -10.75	61.13 5.71 -8.61	66.62 6.04 -10.63	60.34 5.58 -8.61	60.49 4.41 -19.04	55.62 3.66 -16.39
GLENWOOD_IC_2_G1 23688	52.08 2.84 -17.69	50.71 2.43 -20.36	48.20 2.21 -21.11	47.96 2.08 -21.13	47.95 1.82 -21.53	49.83 1.94 -22.39	50.64 3.07 -14.96	54.03 4.02 -13.43	55.09 5.06 -7.18	56.02 5.24 -4.79	59.07 5.99 -3.56	63.11 6.40 -3.79	68.08 6.62 -9.75	68.25 7.25 -4.32	75.93 7.10 -11.57	68.92 7.29 -4.25	69.25 7.34 -5.88	66.47 6.51 -8.73	63.94 5.78 -9.97	59.83 5.57 -7.45	65.91 5.89 -10.07	59.17 5.45 -7.57	59.39 4.30 -18.05	54.23 3.56 -15.10
GLENWOOD_IC_3_G1 23689	52.08 2.84 -17.69	50.71 2.43 -20.36	48.20 2.21 -21.11	47.96 2.08 -21.13	47.95 1.82 -21.53	49.83 1.94 -22.39	50.64 3.07 -14.96	54.03 4.02 -13.43	55.09 5.06 -7.18	56.02 5.24 -4.79	59.07 5.99 -3.56	63.11 6.40 -3.79	68.08 6.62 -9.75	68.25 7.25 -4.32	75.93 7.10 -11.57	68.92 7.29 -4.25	69.25 7.34 -5.88	66.47 6.51 -8.73	63.94 5.78 -9.97	59.83 5.57 -7.45	65.91 5.89 -10.07	59.17 5.45 -7.57	59.39 4.30 -18.05	54.23 3.56 -15.10
GLENWOOD____4 23550	52.88 3.03 -18.30	50.88 2.60 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.98 2.09 -22.39	50.77 3.20 -14.96	55.12 4.24 -14.30	56.26 5.31 -8.10	57.65 5.52 -6.14	60.17 6.14 -4.51	64.19 6.62 -4.65	69.55 6.72 -11.12	69.76 7.42 -5.66	77.72 7.27 -13.19	70.44 7.52 -5.54	71.34 7.51 -7.80	68.90 6.66 -11.01	64.87 5.93 -10.75	61.13 5.71 -8.61	66.62 6.04 -10.63	60.34 5.58 -8.61	60.49 4.41 -19.04	55.62 3.66 -16.39
GLENWOOD____5 23614	52.88 3.03 -18.30	50.88 2.60 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.98 2.09 -22.39	50.77 3.20 -14.96	55.12 4.24 -14.30	56.26 5.31 -8.10	57.65 5.52 -6.14	60.17 6.14 -4.51	64.19 6.62 -4.65	69.55 6.72 -11.12	69.76 7.42 -5.66	77.72 7.27 -13.19	70.44 7.52 -5.54	71.34 7.51 -7.80	68.90 6.66 -11.01	64.87 5.93 -10.75	61.13 5.71 -8.61	66.62 6.04 -10.63	60.34 5.58 -8.61	60.49 4.41 -19.04	55.62 3.66 -16.39
GLOBAL GREEN_PORT_GT1 23814	53.82 4.83 -17.44	52.38 4.10 -20.36	49.67 3.68 -21.11	49.42 3.54 -21.13	49.40 3.27 -21.53	51.49 3.60 -22.39	52.75 5.18 -14.96	56.24 6.58 -13.08	57.63 7.97 -6.81	58.49 8.37 -4.13	62.67 10.05 -3.10	66.99 10.69 -3.38	72.33 11.53 -9.09	72.88 12.53 -3.67	79.95 11.91 -10.78	73.22 12.22 -3.62	73.13 12.16 -4.94	69.77 10.91 -7.63	67.28 9.49 -9.60	62.82 9.13 -6.88	69.54 9.79 -9.80	62.16 8.95 -7.06	61.56 6.96 -17.56	56.12 5.98 -14.57
GOUDEY____7 23579	31.39 -0.16 0.00	27.67 -0.25 0.00	24.48 -0.40 0.00	24.21 -0.54 0.00	24.01 -0.59 0.00	25.42 -0.08 0.00	32.51 -0.10 0.00	36.98 0.40 0.00	43.06 0.21 0.00	46.17 0.18 0.00	50.41 0.89 0.00	53.93 1.01 0.00	53.36 1.65 0.00	58.61 1.93 0.00	59.15 1.89 0.00	59.39 2.01 0.00	58.21 2.18 0.00	52.87 1.64 0.00	49.01 0.82 0.00	47.56 0.75 0.00	50.85 0.90 0.00	47.12 0.97 0.00	37.85 0.81 0.00	35.64 0.07 0.00
GOUDEY____8 23580	31.30 -0.25 0.00	27.58 -0.34 0.00	24.41 -0.47 0.00	24.13 -0.62 0.00	23.94 -0.66 0.00	25.32 -0.18 0.00	32.41 -0.20 0.00	36.80 0.22 0.00	42.85 0.00 0.00	45.94 -0.05 0.00	50.16 0.64 0.00	53.66 0.74 0.00	53.05 1.34 0.00	58.32 1.64 0.00	58.86 1.60 0.00	59.04 1.66 0.00	57.93 1.90 0.00	52.61 1.38 0.00	48.77 0.58 0.00	47.32 0.51 0.00	50.60 0.65 0.00	46.89 0.74 0.00	37.71 0.67 0.00	35.53 -0.04 0.00
GOWANUS_GT_1_GRP 23732	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT_2_GRP 23617	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT_3_GRP 23618	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT_4_GRP 23751	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT1_1 24077	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT1_2 24078	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT1_3 24079	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30

GOWANUS_GT1_4 24080	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT1_5 24084	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT1_6 24111	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT1_7 24112	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT1_8 24113	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_1 24114	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_2 24115	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_3 24116	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_4 24117	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_5 24118	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_6 24119	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_7 24120	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT2_8 24121	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT3_1 24122	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT3_2 24123	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30
GOWANUS_GT3_3 24124	58.49	36.70	30.08	27.68	26.50	42.41	50.19	58.67	63.76	65.46	71.92	75.22	79.07	74.08	75.69	78.26	79.86	79.11	68.98	65.47	66.97	65.42	65.22	63.60
	2.97	2.51	2.29	2.15	1.89	2.01	3.20	4.21	5.31	5.66	6.39	6.99	7.24	7.76	7.67	7.86	7.84	6.97	6.27	5.99	6.39	5.82	4.56	3.73
	-23.97	-6.27	-2.91	-0.78	-0.01	-14.90	-14.38	-17.88	-15.60	-13.81	-16.01	-15.31	-20.12	-9.64	-10.76	-13.02	-15.99	-20.91	-14.52	-12.67	-10.63	-13.45	-23.62	-24.30

GOWANUS_GT3_4 24125	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT3_5 24126	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT3_6 24127	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT3_7 24128	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT3_8 24129	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_1 24130	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_2 24131	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_3 24132	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_4 24133	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_5 24134	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_6 24135	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_7 24136	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GOWANUS_GT4_8 24137	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
GRAHMSVILLE___HY 23607	32.31 0.76 0.00	28.84 0.92 0.00	25.43 0.55 0.00	25.22 0.47 0.00	24.87 0.27 0.00	25.76 0.26 0.00	33.56 0.95 0.00	38.66 2.08 0.00	45.72 2.87 0.00	48.98 2.99 0.00	52.84 3.32 0.00	56.68 3.76 0.00	55.59 3.88 0.00	60.87 4.19 0.00	61.50 4.24 0.00	61.74 4.36 0.00	60.34 4.31 0.00	55.07 3.84 0.00	51.52 3.33 0.00	49.95 3.14 0.00	53.35 3.40 0.00	49.15 3.00 0.00	39.45 2.41 0.00	36.99 1.42 0.00
GREENIDGE___3 23582	30.45 -1.10 0.00	26.91 -1.01 0.00	23.79 -1.09 0.00	23.54 -1.21 0.00	23.37 -1.23 0.00	24.81 -0.69 0.00	31.53 -1.08 0.00	35.70 -0.88 0.00	41.22 -1.63 0.00	44.47 -1.52 0.00	48.28 -1.24 0.00	51.97 -0.95 0.00	51.09 -0.62 0.00	56.17 -0.51 0.00	57.03 -0.23 0.00	57.21 -0.17 0.00	56.03 0.00 0.00	50.82 -0.41 0.00	46.94 -1.25 0.00	45.55 -1.26 0.00	48.75 -1.20 0.00	45.41 -0.74 0.00	36.78 -0.26 0.00	34.47 -1.10 0.00
GREENIDGE___4 23583	30.38 -1.17 0.00	26.86 -1.06 0.00	23.74 -1.14 0.00	23.49 -1.26 0.00	23.32 -1.28 0.00	24.76 -0.74 0.00	31.47 -1.14 0.00	35.52 -1.06 0.00	41.05 -1.80 0.00	44.29 -1.70 0.00	48.08 -1.44 0.00	51.76 -1.16 0.00	50.83 -0.88 0.00	55.94 -0.74 0.00	56.74 -0.52 0.00	56.92 -0.46 0.00	55.75 -0.28 0.00	50.56 -0.67 0.00	46.74 -1.45 0.00	45.31 -1.50 0.00	48.55 -1.40 0.00	45.18 -0.97 0.00	36.67 -0.37 0.00	34.36 -1.21 0.00

HARZA MOOSE__RIVER 24016	31.99 0.44 0.00	28.17 0.25 0.00	25.18 0.30 0.00	25.02 0.27 0.00	24.87 0.27 0.00	25.91 0.41 0.00	33.20 0.59 0.00	36.91 0.33 0.00	43.32 0.47 0.00	46.54 0.55 0.00	50.16 0.64 0.00	53.40 0.48 0.00	52.49 0.78 0.00	57.64 0.96 0.00	57.95 0.69 0.00	58.07 0.69 0.00	56.70 0.67 0.00	51.79 0.56 0.00	48.86 0.67 0.00	47.42 0.61 0.00	50.60 0.65 0.00	46.70 0.55 0.00	37.41 0.37 0.00	36.14 0.57 0.00
HEMPSTEAD____ 23647	52.84 3.03 -18.26	50.90 2.62 -20.36	48.35 2.36 -21.11	48.11 2.23 -21.13	48.10 1.97 -21.53	50.01 2.12 -22.39	50.83 3.26 -14.96	55.10 4.28 -14.24	56.20 5.31 -8.04	57.49 5.56 -5.94	60.18 6.29 -4.37	64.17 6.72 -4.53	69.51 6.88 -10.92	69.74 7.59 -5.47	77.61 7.39 -12.96	70.36 7.63 -5.35	71.23 7.68 -7.52	68.72 6.81 -10.68	64.84 6.02 -10.63	61.05 5.80 -8.44	66.64 6.14 -10.55	60.33 5.72 -8.46	60.46 4.52 -18.90	55.64 3.77 -16.30
HICKLING____1 23621	30.92 -0.63 0.00	27.17 -0.75 0.00	23.93 -0.95 0.00	23.59 -1.16 0.00	23.42 -1.18 0.00	25.19 -0.31 0.00	32.12 -0.49 0.00	36.73 0.15 0.00	42.51 -0.34 0.00	45.62 -0.37 0.00	50.36 0.84 0.00	53.93 1.01 0.00	53.83 2.12 0.00	59.23 2.55 0.00	59.67 2.41 0.00	59.90 2.52 0.00	58.83 2.80 0.00	53.18 1.95 0.00	48.77 0.58 0.00	47.28 0.47 0.00	50.65 0.70 0.00	47.07 0.92 0.00	37.93 0.89 0.00	35.32 -0.25 0.00
HICKLING____2 23622	30.92 -0.63 0.00	27.17 -0.75 0.00	23.93 -0.95 0.00	23.59 -1.16 0.00	23.42 -1.18 0.00	25.19 -0.31 0.00	32.12 -0.49 0.00	36.73 0.15 0.00	42.51 -0.34 0.00	45.62 -0.37 0.00	50.36 0.84 0.00	53.93 1.01 0.00	53.83 2.12 0.00	59.23 2.55 0.00	59.67 2.41 0.00	59.90 2.52 0.00	58.83 2.80 0.00	53.18 1.95 0.00	48.77 0.58 0.00	47.28 0.47 0.00	50.65 0.70 0.00	47.07 0.92 0.00	37.93 0.89 0.00	35.32 -0.25 0.00
HIGH FALLS____HY 23754	32.21 0.66 0.00	28.90 0.98 0.00	25.40 0.52 0.00	25.17 0.42 0.00	24.77 0.17 0.00	25.55 0.05 0.00	33.52 0.91 0.00	38.96 2.38 0.00	46.19 3.34 0.00	49.39 3.40 0.00	53.38 3.86 0.00	57.21 4.29 0.00	56.21 4.50 0.00	61.55 4.87 0.00	62.07 4.81 0.00	62.37 4.99 0.00	60.96 4.93 0.00	55.69 4.46 0.00	52.09 3.90 0.00	50.41 3.60 0.00	53.90 3.95 0.00	49.61 3.46 0.00	39.86 2.82 0.00	37.10 1.53 0.00
HILLBURN____GT 23639	33.70 2.15 0.00	29.76 1.84 0.00	26.52 1.64 0.00	26.26 1.51 0.00	25.85 1.25 0.00	26.83 1.33 0.00	34.99 2.38 0.00	39.91 3.33 0.00	47.09 4.24 0.00	50.40 4.41 0.00	54.67 5.15 0.00	58.37 5.45 0.00	57.55 5.84 0.00	63.03 6.35 0.00	63.33 6.07 0.00	63.63 6.25 0.00	62.30 6.27 0.00	56.76 5.53 0.00	53.11 4.92 0.00	51.49 4.68 0.00	54.89 4.94 0.00	50.72 4.57 0.00	40.67 3.63 0.00	38.45 2.88 0.00
HOLTSVIL 1-5____GRP1 24031	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVIL6-10____GRP2 24032	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59
HOLTSVILLE_IC_1 23690	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVILLE_IC_10 23699	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59
HOLTSVILLE_IC_2 23691	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVILLE_IC_3 23692	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVILLE_IC_4 23693	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVILLE_IC_5 23694	52.10 3.12 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.49 5.89 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.36 7.03 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.34 6.51 -7.60	63.42 5.64 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
HOLTSVILLE_IC_6 23695	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59
HOLTSVILLE_IC_7 23696	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59

HOLTSVILLE_IC_8 23697	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59
HOLTSVILLE_IC_9 23698	52.38 3.38 -17.45	51.21 2.93 -20.36	48.70 2.71 -21.11	48.45 2.57 -21.13	48.44 2.31 -21.53	50.34 2.45 -22.39	51.19 3.62 -14.96	54.10 4.43 -13.09	54.98 5.31 -6.82	55.51 5.38 -4.14	59.02 6.39 -3.11	63.07 6.77 -3.38	67.95 7.14 -9.10	67.95 7.59 -3.68	75.39 7.33 -10.80	68.59 7.57 -3.64	68.61 7.62 -4.96	65.85 6.97 -7.65	63.87 6.07 -9.61	59.50 5.80 -6.89	65.90 6.14 -9.81	58.90 5.68 -7.07	59.13 4.52 -17.57	54.14 3.98 -14.59
HQ_GEN_CEDARS 23644	30.60 -0.95 0.00	27.22 -0.70 0.00	24.18 -0.70 0.00	24.18 -0.57 0.00	24.60 0.00 0.00	25.22 -0.28 0.00	31.83 -0.78 0.00	35.12 -1.46 0.00	41.18 -1.67 0.00	44.29 -1.70 0.00	47.64 -1.88 0.00	50.86 -2.06 0.00	49.59 -2.12 0.00	54.36 -2.32 0.00	54.80 -2.46 0.00	54.68 -2.70 0.00	53.23 -2.80 0.00	48.82 -2.41 0.00	46.17 -2.02 0.00	44.98 -1.83 0.00	47.95 -2.00 0.00	43.98 -2.17 0.00	35.71 -1.33 0.00	31.76 -3.81 0.00
HQ_GEN_CHAT DC 23651	28.05 -0.63 2.87	27.42 -0.50 0.00	24.43 -0.45 0.00	24.38 -0.37 0.00	24.38 -0.22 0.00	25.09 -0.41 0.00	31.96 -0.65 0.00	35.52 -1.06 0.00	41.65 -1.20 0.00	44.70 -1.29 0.00	48.03 -1.49 0.00	51.39 -1.53 0.00	50.00 -1.71 0.00	54.75 -1.93 0.00	55.37 -1.89 0.00	55.37 -2.01 0.00	53.96 -2.07 0.00	49.44 -1.79 0.00	46.70 -1.49 0.00	45.41 -1.40 0.00	48.40 -1.55 0.00	44.63 -1.52 0.00	35.82 -1.22 0.00	34.82 -0.75 0.00
HUDAV+59+74_TH_GRP 23620	49.25 2.90 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.19 4.10 -6.51	60.70 5.14 -12.71	62.63 5.38 -11.26	68.61 6.04 -13.05	71.95 6.56 -12.47	74.88 6.77 -16.40	71.90 7.37 -7.85	73.25 7.22 -8.77	75.39 7.40 -10.61	76.51 7.45 -13.03	74.88 6.61 -17.04	66.01 5.98 -11.84	62.84 5.71 -10.32	64.65 6.04 -8.66	62.69 5.58 -10.96	60.70 4.41 -19.25	49.81 3.63 -10.61
HUDSON AVE_GT_3 23810	49.25 2.90 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.19 4.10 -6.51	60.70 5.14 -12.71	62.63 5.38 -11.26	68.61 6.04 -13.05	71.95 6.56 -12.47	74.88 6.77 -16.40	71.90 7.37 -7.85	73.25 7.22 -8.77	75.39 7.40 -10.61	76.51 7.45 -13.03	74.88 6.61 -17.04	66.01 5.98 -11.84	62.84 5.71 -10.32	64.65 6.04 -8.66	62.69 5.58 -10.96	60.70 4.41 -19.25	49.81 3.63 -10.61
HUDSON AVE_GT_4 23540	49.25 2.90 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.19 4.10 -6.51	60.70 5.14 -12.71	62.63 5.38 -11.26	68.61 6.04 -13.05	71.95 6.56 -12.47	74.88 6.77 -16.40	71.90 7.37 -7.85	73.25 7.22 -8.77	75.39 7.40 -10.61	76.51 7.45 -13.03	74.88 6.61 -17.04	66.01 5.98 -11.84	62.84 5.71 -10.32	64.65 6.04 -8.66	62.69 5.58 -10.96	60.70 4.41 -19.25	49.81 3.63 -10.61
HUDSON AVE_GT_5 23657	49.25 2.90 -14.80	30.41 2.49 0.00	27.12 2.24 0.00	26.85 2.10 0.00	26.45 1.85 0.00	27.49 1.99 0.00	35.74 3.13 0.00	47.19 4.10 -6.51	60.70 5.14 -12.71	62.63 5.38 -11.26	68.61 6.04 -13.05	71.95 6.56 -12.47	74.88 6.77 -16.40	71.90 7.37 -7.85	73.25 7.22 -8.77	75.39 7.40 -10.61	76.51 7.45 -13.03	74.88 6.61 -17.04	66.01 5.98 -11.84	62.84 5.71 -10.32	64.65 6.04 -8.66	62.69 5.58 -10.96	60.70 4.41 -19.25	49.81 3.63 -10.61
HUDSON_AVE_10 24168	49.32 2.97 -14.80	30.46 2.54 0.00	27.17 2.29 0.00	26.90 2.15 0.00	26.49 1.89 0.00	27.54 2.04 0.00	35.81 3.20 0.00	47.30 4.21 -6.51	60.83 5.27 -12.71	62.77 5.52 -11.26	68.76 6.19 -13.05	72.11 6.72 -12.47	75.04 6.93 -16.40	72.07 7.54 -7.85	73.47 7.44 -8.77	75.56 7.57 -10.61	76.68 7.62 -13.03	75.03 6.76 -17.04	66.10 6.07 -11.84	62.98 5.85 -10.32	64.80 6.19 -8.66	62.83 5.72 -10.96	60.81 4.52 -19.25	49.88 3.70 -10.61
HUNTLEY___63 23557	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
HUNTLEY___64 23558	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
HUNTLEY___65 23559	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
HUNTLEY___66 23560	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
HUNTLEY___67 23561	29.37 -2.18 0.00	25.88 -2.04 0.00	22.94 -1.94 0.00	22.67 -2.08 0.00	22.51 -2.09 0.00	24.07 -1.43 0.00	30.20 -2.41 0.00	34.53 -2.05 0.00	38.99 -3.86 0.00	42.31 -3.68 0.00	45.86 -3.66 0.00	49.59 -3.33 0.00	48.76 -2.95 0.00	53.73 -2.95 0.00	54.34 -2.92 0.00	54.74 -2.64 0.00	53.62 -2.41 0.00	48.51 -2.72 0.00	44.38 -3.81 0.00	43.11 -3.70 0.00	46.45 -3.50 0.00	43.93 -2.22 0.00	36.00 -1.04 0.00	33.47 -2.10 0.00
HUNTLEY___68 23562	29.37 -2.18 0.00	25.88 -2.04 0.00	22.94 -1.94 0.00	22.67 -2.08 0.00	22.51 -2.09 0.00	24.07 -1.43 0.00	30.20 -2.41 0.00	34.53 -2.05 0.00	38.99 -3.86 0.00	42.31 -3.68 0.00	45.86 -3.66 0.00	49.59 -3.33 0.00	48.76 -2.95 0.00	53.73 -2.95 0.00	54.34 -2.92 0.00	54.74 -2.64 0.00	53.62 -2.41 0.00	48.51 -2.72 0.00	44.38 -3.81 0.00	43.11 -3.70 0.00	46.45 -3.50 0.00	43.93 -2.22 0.00	36.00 -1.04 0.00	33.47 -2.10 0.00
INDECK___CORINTH 23802	33.29 1.74 0.00	29.34 1.42 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.63 1.03 0.00	26.72 1.22 0.00	34.21 1.60 0.00	38.08 1.50 0.00	45.04 2.19 0.00	48.38 2.39 0.00	52.39 2.87 0.00	55.25 2.33 0.00	54.35 2.64 0.00	59.63 2.95 0.00	60.18 2.92 0.00	60.36 2.98 0.00	58.94 2.91 0.00	53.74 2.51 0.00	50.36 2.17 0.00	49.38 2.57 0.00	52.75 2.80 0.00	48.60 2.45 0.00	38.67 1.63 0.00	37.31 1.74 0.00

INDECK___ILION 23567	32.56 1.01 0.00	28.67 0.75 0.00	25.63 0.75 0.00	25.47 0.72 0.00	25.26 0.66 0.00	26.32 0.82 0.00	33.78 1.17 0.00	37.82 1.24 0.00	44.39 1.54 0.00	47.69 1.70 0.00	51.70 2.18 0.00	54.98 2.06 0.00	54.09 2.38 0.00	59.34 2.66 0.00	59.67 2.41 0.00	59.79 2.41 0.00	58.44 2.41 0.00	53.38 2.15 0.00	50.12 1.93 0.00	48.68 1.87 0.00	52.00 2.05 0.00	48.00 1.85 0.00	38.37 1.33 0.00	36.89 1.32 0.00
INDECK___OLEAN 23982	31.33 -0.22 0.00	27.42 -0.50 0.00	24.16 -0.72 0.00	23.59 -1.16 0.00	23.44 -1.16 0.00	25.55 0.05 0.00	32.58 -0.03 0.00	37.17 0.59 0.00	42.29 -0.56 0.00	45.67 -0.32 0.00	50.91 1.39 0.00	54.40 1.48 0.00	54.97 3.26 0.00	60.59 3.91 0.00	60.52 3.26 0.00	60.77 3.39 0.00	59.73 3.70 0.00	53.79 2.56 0.00	48.77 0.58 0.00	47.32 0.51 0.00	50.95 1.00 0.00	47.72 1.57 0.00	38.71 1.67 0.00	36.10 0.53 0.00
INDECK___OSWEGO 23783	30.92 -0.63 0.00	27.31 -0.61 0.00	24.33 -0.55 0.00	24.18 -0.57 0.00	23.98 -0.62 0.00	25.02 -0.48 0.00	32.02 -0.59 0.00	36.07 -0.51 0.00	42.16 -0.69 0.00	45.35 -0.64 0.00	48.73 -0.79 0.00	52.02 -0.90 0.00	50.93 -0.78 0.00	55.94 -0.74 0.00	56.52 -0.74 0.00	56.63 -0.75 0.00	55.30 -0.73 0.00	50.51 -0.72 0.00	47.52 -0.67 0.00	46.11 -0.70 0.00	49.25 -0.70 0.00	45.60 -0.55 0.00	36.56 -0.48 0.00	34.89 -0.68 0.00
INDECK___YERKES 23781	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
INDIAN POINT_GT_1 24139	34.24 2.24 -0.45	29.85 1.93 0.00	26.62 1.74 0.00	26.36 1.61 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.12 2.51 0.00	40.11 3.33 -0.20	47.48 4.24 -0.39	50.74 4.41 -0.34	54.97 5.05 -0.40	58.75 5.45 -0.38	57.85 5.64 -0.50	63.04 6.12 -0.24	63.54 6.01 -0.27	64.01 6.31 -0.32	62.76 6.33 -0.40	57.28 5.53 -0.52	53.47 4.92 -0.36	51.85 4.73 -0.31	55.20 4.99 -0.26	51.05 4.57 -0.33	41.26 3.63 -0.59	38.77 2.88 -0.32
INDIAN POINT_GT_2 23659	34.24 2.24 -0.45	29.85 1.93 0.00	26.62 1.74 0.00	26.36 1.61 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.12 2.51 0.00	40.11 3.33 -0.20	47.48 4.24 -0.39	50.74 4.41 -0.34	54.97 5.05 -0.40	58.75 5.45 -0.38	57.85 5.64 -0.50	63.04 6.12 -0.24	63.54 6.01 -0.27	64.01 6.31 -0.32	62.76 6.33 -0.40	57.28 5.53 -0.52	53.47 4.92 -0.36	51.85 4.73 -0.31	55.20 4.99 -0.26	51.05 4.57 -0.33	41.26 3.63 -0.59	38.77 2.88 -0.32
INDIAN POINT_GT_3 24019	34.24 2.24 -0.45	29.85 1.93 0.00	26.62 1.74 0.00	26.36 1.61 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.12 2.51 0.00	40.11 3.33 -0.20	47.48 4.24 -0.39	50.74 4.41 -0.34	54.97 5.05 -0.40	58.75 5.45 -0.38	57.85 5.64 -0.50	63.04 6.12 -0.24	63.54 6.01 -0.27	64.01 6.31 -0.32	62.76 6.33 -0.40	57.28 5.53 -0.52	53.47 4.92 -0.36	51.85 4.73 -0.31	55.20 4.99 -0.26	51.05 4.57 -0.33	41.26 3.63 -0.59	38.77 2.88 -0.32
INDIAN POINT___2 23530	34.02 2.02 -0.45	29.62 1.70 0.00	26.45 1.57 0.00	26.19 1.44 0.00	25.78 1.18 0.00	26.78 1.28 0.00	34.83 2.22 0.00	39.85 3.07 -0.20	47.18 3.94 -0.39	50.42 4.09 -0.34	54.57 4.65 -0.40	58.33 5.03 -0.38	57.43 5.22 -0.50	62.59 5.67 -0.24	63.08 5.55 -0.27	63.50 5.80 -0.32	62.26 5.83 -0.40	56.82 5.07 -0.52	53.08 4.53 -0.36	51.47 4.35 -0.31	54.81 4.60 -0.26	50.68 4.20 -0.33	40.96 3.33 -0.59	38.52 2.63 -0.32
INDIAN POINT___3 23531	33.99 1.99 -0.45	29.62 1.70 0.00	26.42 1.54 0.00	26.16 1.41 0.00	25.78 1.18 0.00	26.75 1.25 0.00	34.79 2.18 0.00	39.78 3.00 -0.20	47.10 3.86 -0.39	50.33 4.00 -0.34	54.48 4.56 -0.40	58.22 4.92 -0.38	57.33 5.12 -0.50	62.47 5.55 -0.24	62.97 5.44 -0.27	63.38 5.68 -0.32	62.14 5.71 -0.40	56.72 4.97 -0.52	53.03 4.48 -0.36	51.38 4.26 -0.31	54.71 4.50 -0.26	50.59 4.11 -0.33	40.89 3.26 -0.59	38.45 2.56 -0.32
INDIAN PT_GT_GRP 23687	34.24 2.24 -0.45	29.85 1.93 0.00	26.62 1.74 0.00	26.36 1.61 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.12 2.51 0.00	40.11 3.33 -0.20	47.48 4.24 -0.39	50.74 4.41 -0.34	54.97 5.05 -0.40	58.75 5.45 -0.38	57.85 5.64 -0.50	63.04 6.12 -0.24	63.54 6.01 -0.27	64.01 6.31 -0.32	62.76 6.33 -0.40	57.28 5.53 -0.52	53.47 4.92 -0.36	51.85 4.73 -0.31	55.20 4.99 -0.26	51.05 4.57 -0.33	41.26 3.63 -0.59	38.77 2.88 -0.32
IP CORINTH___1 23988	33.29 1.74 0.00	29.34 1.42 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.63 1.03 0.00	26.72 1.22 0.00	34.21 1.60 0.00	38.08 1.50 0.00	45.04 2.19 0.00	48.38 2.39 0.00	52.39 2.87 0.00	55.25 2.33 0.00	54.35 2.64 0.00	59.63 2.95 0.00	60.18 2.92 0.00	60.36 2.98 0.00	58.94 2.91 0.00	53.74 2.51 0.00	50.36 2.17 0.00	49.38 2.57 0.00	52.75 2.80 0.00	48.60 2.45 0.00	38.67 1.63 0.00	37.31 1.74 0.00
IP___TICONDEROGA 23804	34.52 2.97 0.00	30.32 2.40 0.00	27.14 2.26 0.00	26.88 2.13 0.00	26.54 1.94 0.00	27.67 2.17 0.00	35.51 2.90 0.00	39.54 2.96 0.00	46.71 3.86 0.00	50.13 4.14 0.00	54.47 4.95 0.00	57.63 4.71 0.00	56.93 5.22 0.00	62.40 5.72 0.00	62.70 5.44 0.00	63.00 5.62 0.00	61.58 5.55 0.00	56.10 4.87 0.00	52.48 4.29 0.00	51.21 4.40 0.00	54.64 4.69 0.00	50.40 4.25 0.00	40.19 3.15 0.00	38.77 3.20 0.00
JARVIS___ 23743	31.83 0.28 0.00	28.14 0.22 0.00	25.10 0.22 0.00	24.95 0.20 0.00	24.77 0.17 0.00	25.70 0.20 0.00	32.90 0.29 0.00	36.95 0.37 0.00	43.32 0.47 0.00	46.45 0.46 0.00	50.11 0.59 0.00	53.45 0.53 0.00	52.33 0.62 0.00	57.36 0.68 0.00	57.89 0.63 0.00	58.01 0.63 0.00	56.65 0.62 0.00	51.79 0.56 0.00	48.72 0.53 0.00	47.32 0.51 0.00	50.50 0.55 0.00	46.66 0.51 0.00	37.41 0.37 0.00	35.93 0.36 0.00
JENNISON___1 23625	32.28 0.73 0.00	28.34 0.42 0.00	25.35 0.47 0.00	25.10 0.35 0.00	24.87 0.27 0.00	26.21 0.71 0.00	33.52 0.91 0.00	37.64 1.06 0.00	44.01 1.16 0.00	47.28 1.29 0.00	51.75 2.23 0.00	54.98 2.06 0.00	54.61 2.90 0.00	59.97 3.29 0.00	60.12 2.86 0.00	60.31 2.93 0.00	59.06 3.03 0.00	53.69 2.46 0.00	49.92 1.73 0.00	48.40 1.59 0.00	51.75 1.80 0.00	47.86 1.71 0.00	38.34 1.30 0.00	36.60 1.03 0.00
JENNISON___2 23626	32.21 0.66 0.00	28.28 0.36 0.00	25.30 0.42 0.00	25.07 0.32 0.00	24.85 0.25 0.00	26.16 0.66 0.00	33.46 0.85 0.00	37.57 0.99 0.00	43.92 1.07 0.00	47.19 1.20 0.00	51.65 2.13 0.00	54.88 1.96 0.00	54.45 2.74 0.00	59.85 3.17 0.00	60.01 2.75 0.00	60.19 2.81 0.00	58.89 2.86 0.00	53.59 2.36 0.00	49.83 1.64 0.00	48.31 1.50 0.00	51.60 1.65 0.00	47.77 1.62 0.00	38.26 1.22 0.00	36.53 0.96 0.00
KEDC PORT_JEFF_GT2 24210	52.31 3.31 -17.45	51.16 2.88 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.37 2.24 -21.53	50.24 2.35 -22.39	51.06 3.49 -14.96	53.84 4.17 -13.09	54.68 5.01 -6.82	55.20 5.06 -4.15	58.62 5.99 -3.11	62.66 6.35 -3.39	67.53 6.72 -9.10	66.65 6.29 -3.68	74.07 6.01 -10.80	67.27 6.25 -3.64	67.33 6.33 -4.97	65.45 6.36 -7.66	63.49 5.69 -9.61	59.13 5.43 -6.89	65.50 5.74 -9.81	58.49 5.26 -7.08	58.81 4.19 -17.58	53.93 3.77 -14.59

KEDC_PORT_JEFF_GT3 24211	52.31 3.31 -17.45	51.16 2.88 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.37 2.24 -21.53	50.24 2.35 -22.39	51.06 3.49 -14.96	53.84 4.17 -13.09	54.68 5.01 -6.82	55.20 5.06 -4.15	58.62 5.99 -3.11	62.66 6.35 -3.39	67.53 6.72 -9.10	66.71 6.35 -3.68	74.13 6.07 -10.80	67.33 6.31 -3.64	67.33 6.33 -4.97	65.45 6.56 -7.66	63.49 5.69 -9.61	59.13 5.43 -6.89	65.50 5.74 -9.81	58.49 5.26 -7.08	58.81 4.19 -17.58	53.93 3.77 -14.59
KEDC_GLWD_GT4 24219	52.88 3.03 -18.30	50.88 2.60 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.98 2.09 -22.39	50.77 3.20 -14.96	55.12 4.24 -14.30	56.26 5.31 -8.10	57.65 5.52 -6.14	59.77 5.74 -4.51	63.71 6.14 -4.65	69.09 6.26 -11.12	69.25 6.91 -5.66	77.21 6.76 -13.19	69.92 7.00 -5.54	70.89 7.06 -7.80	68.44 6.20 -11.01	64.48 5.54 -10.75	60.76 5.34 -8.61	66.17 5.59 -10.63	59.93 5.17 -8.61	60.15 4.07 -19.04	55.30 3.34 -16.39
KEDC_GLWD_GT5 24220	52.88 3.03 -18.30	50.88 2.60 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.98 2.09 -22.39	50.77 3.20 -14.96	55.12 4.24 -14.30	56.26 5.31 -8.10	57.65 5.52 -6.14	59.77 5.74 -4.51	63.71 6.14 -4.65	69.14 6.31 -11.12	69.25 6.91 -5.66	77.21 6.76 -13.19	69.92 7.00 -5.54	70.89 7.06 -7.80	68.44 6.20 -11.01	64.48 5.54 -10.75	60.76 5.34 -8.61	66.22 5.64 -10.63	59.93 5.17 -8.61	60.15 4.07 -19.04	55.30 3.34 -16.39
KENSICO____ 23655	34.58 2.46 -0.57	30.01 2.09 0.00	26.80 1.92 0.00	26.53 1.78 0.00	26.13 1.53 0.00	27.13 1.63 0.00	35.28 2.67 0.00	40.41 3.58 -0.25	47.88 4.54 -0.49	51.12 4.69 -0.44	55.38 5.35 -0.51	59.17 5.77 -0.48	58.35 6.00 -0.64	63.44 6.46 -0.30	64.01 6.41 -0.34	64.39 6.60 -0.41	63.15 6.61 -0.51	57.73 5.84 -0.66	53.90 5.25 -0.46	52.22 5.01 -0.40	55.58 5.29 -0.34	51.47 4.89 -0.43	41.64 3.85 -0.75	39.11 3.13 -0.41
KIAC_JFK_AIRPORT 23541	58.57 3.06 -23.96	36.87 2.68 -6.27	30.20 2.41 -2.91	27.78 2.25 -0.78	26.59 1.99 0.00	42.54 2.14 -14.90	65.14 3.33 -29.20	65.14 4.35 -24.21	69.98 5.44 -21.69	71.67 5.70 -19.98	71.87 6.34 -16.01	75.15 6.93 -15.30	78.86 7.03 -20.12	78.37 7.65 -14.04	78.95 7.67 -14.02	78.25 7.86 -13.01	79.85 7.84 -15.98	79.11 6.97 -20.91	71.22 6.31 -16.72	63.22 6.09 -10.32	65.00 6.39 -8.66	63.06 5.95 -10.96	61.03 4.74 -19.25	63.68 3.81 -24.30
KIAC_JFK_GT1 23816	58.57 3.06 -23.96	36.87 2.68 -6.27	30.20 2.41 -2.91	27.78 2.25 -0.78	26.59 1.99 0.00	42.54 2.14 -14.90	65.14 3.33 -29.20	65.14 4.35 -24.21	69.98 5.44 -21.69	71.67 5.70 -19.98	71.87 6.34 -16.01	75.15 6.93 -15.30	78.86 7.03 -20.12	78.37 7.65 -14.04	78.95 7.67 -14.02	78.25 7.86 -13.01	79.85 7.84 -15.98	79.11 6.97 -20.91	71.22 6.31 -16.72	63.22 6.09 -10.32	65.00 6.39 -8.66	63.06 5.95 -10.96	61.03 4.74 -19.25	63.68 3.81 -24.30
KIAC_JFK_GT2 23817	58.57 3.06 -23.96	36.87 2.68 -6.27	30.20 2.41 -2.91	27.78 2.25 -0.78	26.59 1.99 0.00	42.54 2.14 -14.90	65.14 3.33 -29.20	65.14 4.35 -24.21	69.98 5.44 -21.69	71.67 5.70 -19.98	71.87 6.34 -16.01	75.15 6.93 -15.30	78.86 7.03 -20.12	78.37 7.65 -14.04	78.95 7.67 -14.02	78.25 7.86 -13.01	79.85 7.84 -15.98	79.11 6.97 -20.91	71.22 6.31 -16.72	63.22 6.09 -10.32	65.00 6.39 -8.66	63.06 5.95 -10.96	61.03 4.74 -19.25	63.68 3.81 -24.30
KINTIGH____ 23543	29.28 -2.27 0.00	25.77 -2.15 0.00	23.01 -1.87 0.00	22.84 -1.91 0.00	22.66 -1.94 0.00	23.94 -1.56 0.00	30.10 -2.51 0.00	34.31 -2.27 0.00	38.95 -3.90 0.00	42.26 -3.73 0.00	45.71 -3.81 0.00	49.22 -3.70 0.00	48.19 -3.52 0.00	53.05 -3.63 0.00	53.65 -3.61 0.00	53.99 -3.39 0.00	52.84 -3.19 0.00	47.90 -3.33 0.00	44.14 -4.05 0.00	42.88 -3.93 0.00	46.15 -3.80 0.00	43.47 -2.68 0.00	35.52 -1.52 0.00	33.33 -2.24 0.00
LEDERLE____ 23769	33.85 2.30 0.00	29.87 1.95 0.00	26.65 1.77 0.00	26.38 1.63 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.15 2.54 0.00	40.05 3.47 0.00	47.26 4.41 0.00	50.59 4.60 0.00	54.92 5.40 0.00	58.64 5.72 0.00	57.81 6.10 0.00	63.25 6.57 0.00	63.62 6.36 0.00	63.92 6.54 0.00	62.58 6.55 0.00	57.02 5.79 0.00	53.35 5.16 0.00	51.72 4.91 0.00	55.14 5.19 0.00	50.90 4.75 0.00	40.82 3.78 0.00	38.59 3.02 0.00
LINDEN COGEN____ 23786	49.00 2.65 -14.80	30.15 2.23 0.00	26.92 2.04 0.00	26.66 1.91 0.00	26.25 1.65 0.00	27.26 1.76 0.00	35.45 2.84 0.00	46.89 3.80 -6.51	60.36 4.80 -12.71	62.26 5.01 -11.26	68.22 5.65 -13.05	71.48 6.09 -12.47	74.42 6.31 -16.40	71.33 6.80 -7.85	72.79 6.76 -8.77	74.88 6.89 -10.61	76.01 6.95 -13.03	74.42 6.15 -17.04	65.57 5.54 -11.84	62.47 5.34 -10.32	64.20 5.59 -8.66	62.28 5.17 -10.96	60.40 4.11 -19.25	49.52 3.34 -10.61
LIPA_MISC_IPP 23656	52.24 3.25 -17.44	51.13 2.85 -20.36	48.63 2.64 -21.11	48.38 2.50 -21.13	48.37 2.24 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	54.01 4.35 -13.08	54.80 5.14 -6.81	55.27 5.15 -4.13	58.71 6.09 -3.10	62.81 6.51 -3.38	67.68 6.88 -9.09	67.72 7.37 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.37 7.40 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	58.93 4.33 -17.56	53.98 3.84 -14.57
LITTLE FALLS__HYD 24013	33.29 1.74 0.00	29.23 1.31 0.00	26.15 1.27 0.00	25.96 1.21 0.00	25.78 1.18 0.00	26.90 1.40 0.00	34.63 2.02 0.00	38.88 2.30 0.00	45.72 2.87 0.00	49.12 3.13 0.00	53.43 3.91 0.00	56.78 3.86 0.00	56.05 4.34 0.00	61.50 4.82 0.00	61.73 4.47 0.00	61.91 4.53 0.00	60.51 4.48 0.00	55.28 4.05 0.00	51.85 3.66 0.00	50.32 3.51 0.00	53.80 3.85 0.00	49.61 3.46 0.00	39.56 2.52 0.00	37.92 2.35 0.00
LONG_LAKE_PHOENIX 24014	30.98 -0.57 0.00	27.33 -0.59 0.00	24.36 -0.52 0.00	24.18 -0.57 0.00	23.98 -0.62 0.00	25.04 -0.46 0.00	32.06 -0.55 0.00	36.18 -0.40 0.00	42.25 -0.60 0.00	45.48 -0.51 0.00	49.02 -0.50 0.00	52.28 -0.64 0.00	51.30 -0.41 0.00	56.28 -0.40 0.00	56.74 -0.52 0.00	56.86 -0.52 0.00	55.53 -0.50 0.00	50.72 -0.51 0.00	47.61 -0.58 0.00	46.20 -0.61 0.00	49.35 -0.60 0.00	45.73 -0.42 0.00	36.63 -0.41 0.00	34.93 -0.64 0.00
LOVETT____3 23632	33.54 1.99 0.00	29.62 1.70 0.00	26.42 1.54 0.00	26.16 1.41 0.00	25.76 1.16 0.00	26.72 1.22 0.00	34.79 2.18 0.00	39.54 2.96 0.00	46.66 3.81 0.00	49.95 3.96 0.00	54.08 4.56 0.00	57.79 4.87 0.00	56.88 5.17 0.00	62.23 5.55 0.00	62.64 5.38 0.00	63.00 5.62 0.00	61.69 5.66 0.00	56.20 4.97 0.00	52.58 4.39 0.00	51.02 4.21 0.00	54.40 4.45 0.00	50.21 4.06 0.00	40.30 3.26 0.00	38.17 2.60 0.00
LOVETT____4 23642	33.60 2.05 0.00	29.65 1.73 0.00	26.45 1.57 0.00	26.21 1.46 0.00	25.81 1.21 0.00	26.78 1.28 0.00	34.86 2.25 0.00	39.62 3.04 0.00	46.75 3.90 0.00	50.04 4.05 0.00	54.13 4.61 0.00	57.89 4.97 0.00	56.93 5.22 0.00	62.29 5.61 0.00	62.76 5.50 0.00	63.12 5.74 0.00	61.80 5.77 0.00	56.30 5.07 0.00	52.67 4.48 0.00	51.12 4.31 0.00	54.50 4.55 0.00	50.30 4.15 0.00	40.37 3.33 0.00	38.20 2.63 0.00
LOVETT____5 23593	33.60 2.05 0.00	29.65 1.73 0.00	26.45 1.57 0.00	26.21 1.46 0.00	25.81 1.21 0.00	26.78 1.28 0.00	34.86 2.25 0.00	39.62 3.04 0.00	46.75 3.90 0.00	50.04 4.05 0.00	54.13 4.61 0.00	57.89 4.97 0.00	56.93 5.22 0.00	62.29 5.61 0.00	62.76 5.50 0.00	63.12 5.74 0.00	61.80 5.77 0.00	56.30 5.07 0.00	52.67 4.48 0.00	51.12 4.31 0.00	54.50 4.55 0.00	50.30 4.15 0.00	40.37 3.33 0.00	38.20 2.63 0.00

LOWER RAQUET___HYD 24057	30.51 -1.04 0.00	27.05 -0.87 0.00	24.06 -0.82 0.00	24.06 -0.69 0.00	24.33 -0.27 0.00	24.96 -0.54 0.00	31.66 -0.95 0.00	34.24 -2.34 0.00	40.15 -2.70 0.00	43.18 -2.81 0.00	46.35 -3.17 0.00	49.43 -3.49 0.00	48.19 -3.52 0.00	52.88 -3.80 0.00	53.25 -4.01 0.00	53.19 -4.19 0.00	51.77 -4.26 0.00	47.49 -3.74 0.00	45.06 -3.13 0.00	44.00 -2.81 0.00	46.90 -3.05 0.00	43.01 -3.14 0.00	35.26 -1.78 0.00	34.00 -1.57 0.00
LOWER___HUDSON 24059	33.51 1.96 0.00	29.57 1.65 0.00	26.42 1.54 0.00	26.19 1.44 0.00	25.88 1.28 0.00	26.93 1.43 0.00	34.53 1.92 0.00	38.74 2.16 0.00	45.64 2.79 0.00	48.89 2.90 0.00	52.89 3.37 0.00	56.20 3.28 0.00	55.28 3.57 0.00	60.59 3.91 0.00	61.04 3.78 0.00	61.28 3.90 0.00	59.90 3.87 0.00	54.66 3.43 0.00	51.23 3.04 0.00	49.85 3.04 0.00	53.20 3.25 0.00	49.10 2.95 0.00	39.26 2.22 0.00	37.63 2.06 0.00
MG INDUSTRY___DRP 24185	32.94 1.39 0.00	29.12 1.20 0.00	26.02 1.14 0.00	25.79 1.04 0.00	25.51 0.91 0.00	26.49 0.99 0.00	33.88 1.27 0.00	38.19 1.61 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.41 2.49 0.00	54.35 2.64 0.00	59.51 2.83 0.00	60.01 2.75 0.00	60.25 2.87 0.00	58.94 2.91 0.00	53.84 2.61 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.32 2.17 0.00	38.71 1.67 0.00	36.96 1.39 0.00
MILLIKEN___1 23584	28.62 -2.93 0.00	25.66 -2.26 0.00	23.24 -1.64 0.00	23.12 -1.63 0.00	22.95 -1.65 0.00	23.97 -1.53 0.00	29.71 -2.90 0.00	33.76 -2.82 0.00	39.38 -3.47 0.00	42.54 -3.45 0.00	45.95 -3.57 0.00	49.27 -3.65 0.00	48.30 -3.41 0.00	53.11 -3.57 0.00	53.77 -3.49 0.00	53.82 -3.56 0.00	52.61 -3.42 0.00	47.85 -3.38 0.00	44.53 -3.66 0.00	43.16 -3.65 0.00	46.10 -3.85 0.00	42.83 -3.32 0.00	34.22 -2.82 0.00	32.30 -3.27 0.00
MILLIKEN___2 23585	28.58 -2.97 0.00	25.69 -2.23 0.00	23.24 -1.64 0.00	23.12 -1.63 0.00	22.93 -1.67 0.00	23.97 -1.53 0.00	29.71 -2.90 0.00	33.73 -2.85 0.00	39.38 -3.47 0.00	42.49 -3.50 0.00	45.91 -3.61 0.00	49.27 -3.65 0.00	48.30 -3.41 0.00	53.11 -3.57 0.00	53.77 -3.49 0.00	53.82 -3.56 0.00	52.56 -3.47 0.00	47.80 -3.43 0.00	44.53 -3.66 0.00	43.11 -3.70 0.00	46.10 -3.85 0.00	42.78 -3.37 0.00	34.22 -2.82 0.00	32.30 -3.27 0.00
MILLIKEN___DIESEL 23629	28.77 -2.78 0.00	25.80 -2.12 0.00	23.31 -1.57 0.00	23.22 -1.53 0.00	23.03 -1.57 0.00	24.07 -1.43 0.00	29.90 -2.71 0.00	33.95 -2.63 0.00	39.64 -3.21 0.00	42.77 -3.22 0.00	46.25 -3.27 0.00	49.59 -3.33 0.00	48.61 -3.10 0.00	53.45 -3.23 0.00	54.11 -3.15 0.00	54.17 -3.21 0.00	52.95 -3.08 0.00	48.16 -3.07 0.00	44.82 -3.37 0.00	43.44 -3.37 0.00	46.40 -3.55 0.00	43.06 -3.09 0.00	34.45 -2.59 0.00	32.51 -3.06 0.00
MODEL_CITY_ENERGY 24167	29.47 -2.08 0.00	25.97 -1.95 0.00	23.06 -1.82 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.17 -1.33 0.00	30.26 -2.35 0.00	34.71 -1.87 0.00	39.12 -3.73 0.00	42.49 -3.50 0.00	45.95 -3.57 0.00	49.69 -3.23 0.00	48.76 -2.95 0.00	53.73 -2.95 0.00	54.34 -2.92 0.00	54.74 -2.64 0.00	53.62 -2.41 0.00	48.51 -2.72 0.00	44.43 -3.76 0.00	43.21 -3.60 0.00	46.55 -3.40 0.00	44.07 -2.08 0.00	36.15 -0.89 0.00	33.65 -1.92 0.00
MOHAWK_PAPER___DRP 24187	33.76 2.21 0.00	29.76 1.84 0.00	26.60 1.72 0.00	26.38 1.63 0.00	26.08 1.48 0.00	27.13 1.63 0.00	34.79 2.18 0.00	38.99 2.41 0.00	45.94 3.09 0.00	49.16 3.17 0.00	53.23 3.71 0.00	56.68 3.76 0.00	55.74 4.03 0.00	61.16 4.48 0.00	61.55 4.29 0.00	61.80 4.42 0.00	60.40 4.37 0.00	55.12 3.89 0.00	51.66 3.47 0.00	50.18 3.37 0.00	53.55 3.60 0.00	49.43 3.28 0.00	39.52 2.48 0.00	37.88 2.31 0.00
MONGAUP___HYD 23641	32.18 0.63 0.00	28.65 0.73 0.00	25.33 0.45 0.00	25.10 0.35 0.00	24.72 0.12 0.00	25.50 0.00 0.00	33.52 0.91 0.00	38.85 2.27 0.00	46.06 3.21 0.00	49.35 3.36 0.00	53.38 3.86 0.00	57.15 4.23 0.00	56.21 4.50 0.00	61.55 4.87 0.00	62.07 4.81 0.00	62.37 4.99 0.00	61.02 4.99 0.00	55.58 4.35 0.00	51.95 3.76 0.00	50.27 3.46 0.00	53.80 3.85 0.00	49.47 3.32 0.00	39.71 2.67 0.00	37.06 1.49 0.00
MONTAUK___DIESEL 23721	53.82 4.83 -17.44	52.38 4.10 -20.36	49.67 3.68 -21.11	49.42 3.54 -21.13	49.40 3.27 -21.53	51.49 3.60 -22.39	52.75 5.18 -14.96	56.24 6.58 -13.08	57.63 7.97 -6.81	58.49 8.37 -4.13	62.67 10.05 -3.10	66.99 10.69 -3.38	72.33 11.53 -9.09	72.88 12.53 -3.67	79.95 11.91 -10.78	73.22 12.22 -3.62	73.13 12.16 -4.94	69.77 10.91 -7.63	67.28 9.49 -9.60	62.82 9.13 -6.88	69.54 9.79 -9.80	62.16 8.95 -7.06	61.56 6.96 -17.56	56.12 5.98 -14.57
N SALMON___HYD 24042	30.22 -1.33 0.00	26.94 -0.98 0.00	23.88 -1.00 0.00	23.88 -0.87 0.00	24.18 -0.42 0.00	24.76 -0.74 0.00	31.34 -1.27 0.00	34.68 -1.90 0.00	40.66 -2.19 0.00	43.69 -2.30 0.00	46.80 -2.72 0.00	50.12 -2.80 0.00	48.66 -3.05 0.00	53.28 -3.40 0.00	54.00 -3.26 0.00	53.88 -3.50 0.00	52.44 -3.59 0.00	48.11 -3.12 0.00	45.59 -2.60 0.00	44.38 -2.43 0.00	47.30 -2.65 0.00	43.38 -2.77 0.00	35.11 -1.93 0.00	33.90 -1.67 0.00
N.E._GEN_SANDY PD 24062	30.48 1.80 2.87	29.48 1.56 0.00	26.30 1.42 0.00	26.06 1.31 0.00	25.76 1.16 0.00	26.75 1.25 0.00	34.47 1.86 0.00	38.92 2.34 0.00	45.81 2.96 0.00	49.03 3.04 0.00	53.04 3.52 0.00	56.57 3.65 0.00	55.54 3.83 0.00	60.87 4.19 0.00	61.33 4.07 0.00	61.63 4.25 0.00	60.23 4.20 0.00	54.97 3.74 0.00	51.52 3.33 0.00	50.04 3.23 0.00	53.40 3.45 0.00	49.29 3.14 0.00	39.48 2.44 0.00	37.63 2.06 0.00
NARROWS_GT1_1 24228	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_2 24229	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_3 24230	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_4 24231	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30

NARROWS_GT1_5 24232	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_6 24233	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_7 24234	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_8 24235	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT1_GRP 23726	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_1 24236	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_2 24237	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_3 24238	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_4 24239	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_5 24240	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_6 24241	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_7 24242	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_8 24243	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NARROWS_GT2_GRP 23741	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30
NEG CAPITAL___MECHNVIL 23645	33.73 2.18 0.00	29.73 1.81 0.00	26.57 1.69 0.00	26.33 1.58 0.00	26.03 1.43 0.00	27.11 1.61 0.00	34.73 2.12 0.00	38.85 2.27 0.00	45.85 3.00 0.00	49.12 3.13 0.00	53.23 3.71 0.00	56.47 3.55 0.00	55.59 3.88 0.00	60.93 4.25 0.00	61.38 4.12 0.00	61.63 4.25 0.00	60.23 4.20 0.00	54.92 3.69 0.00	51.42 3.23 0.00	50.13 3.32 0.00	53.50 3.55 0.00	49.38 3.23 0.00	39.41 2.37 0.00	37.85 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.95 -0.60 0.00	27.19 -0.73 0.00	24.28 -0.60 0.00	24.11 -0.64 0.00	23.94 -0.66 0.00	25.17 -0.33 0.00	31.93 -0.68 0.00	36.07 -0.51 0.00	41.48 -1.37 0.00	44.89 -1.10 0.00	48.68 -0.84 0.00	52.02 -0.90 0.00	51.04 -0.67 0.00	56.11 -0.57 0.00	56.69 -0.57 0.00	56.92 -0.46 0.00	55.64 -0.39 0.00	50.62 -0.61 0.00	46.99 -1.20 0.00	45.59 -1.22 0.00	48.90 -1.05 0.00	45.64 -0.51 0.00	36.93 -0.11 0.00	35.11 -0.46 0.00

NEG CENTRAL___DRP 24199	30.76 -0.79 0.00	27.17 -0.75 0.00	24.11 -0.77 0.00	23.88 -0.87 0.00	23.71 -0.89 0.00	24.99 -0.51 0.00	31.86 -0.75 0.00	36.07 -0.51 0.00	41.82 -1.03 0.00	45.12 -0.87 0.00	48.83 -0.69 0.00	52.28 -0.64 0.00	51.40 -0.31 0.00	56.45 -0.23 0.00	57.09 -0.17 0.00	57.27 -0.11 0.00	56.03 0.00 0.00	50.97 -0.26 0.00	47.37 -0.82 0.00	45.97 -0.84 0.00	49.20 -0.75 0.00	45.73 -0.42 0.00	36.85 -0.19 0.00	34.75 -0.82 0.00
NEG CENTRAL___INDECK 23768	31.74 0.19 0.00	27.25 -0.67 0.00	24.46 -0.42 0.00	24.11 -0.64 0.00	23.94 -0.66 0.00	25.81 0.31 0.00	32.94 0.33 0.00	37.09 0.51 0.00	42.51 -0.34 0.00	46.17 0.18 0.00	51.70 2.18 0.00	54.56 1.64 0.00	54.92 3.21 0.00	59.46 2.78 0.00	59.49 2.23 0.00	58.81 1.43 0.00	57.54 1.51 0.00	52.15 0.92 0.00	48.24 0.05 0.00	46.76 -0.05 0.00	50.25 0.30 0.00	46.89 0.74 0.00	37.97 0.93 0.00	36.10 0.53 0.00
NEG CENTRAL___SENECA 23627	30.73 -0.82 0.00	27.11 -0.81 0.00	24.01 -0.87 0.00	23.78 -0.97 0.00	23.62 -0.98 0.00	25.02 -0.48 0.00	31.79 -0.82 0.00	36.03 -0.55 0.00	41.69 -1.16 0.00	44.93 -1.06 0.00	48.83 -0.69 0.00	52.39 -0.53 0.00	51.55 -0.16 0.00	56.68 0.00 0.00	57.32 0.06 0.00	57.49 0.11 0.00	56.31 0.28 0.00	51.13 -0.10 0.00	47.37 -0.82 0.00	45.92 -0.89 0.00	49.20 -0.75 0.00	45.78 -0.37 0.00	37.00 -0.04 0.00	34.82 -0.75 0.00
NEG CENTRAL___STATE_STREET 24147	30.41 -1.14 0.00	26.94 -0.98 0.00	24.16 -0.72 0.00	23.98 -0.77 0.00	23.79 -0.81 0.00	24.96 -0.54 0.00	31.50 -1.11 0.00	35.70 -0.88 0.00	41.52 -1.33 0.00	44.84 -1.15 0.00	48.58 -0.94 0.00	51.91 -1.01 0.00	50.99 -0.72 0.00	56.06 -0.62 0.00	56.57 -0.69 0.00	56.69 -0.69 0.00	55.41 -0.62 0.00	50.41 -0.82 0.00	46.99 -1.20 0.00	45.55 -1.26 0.00	48.70 -1.25 0.00	45.23 -0.92 0.00	36.26 -0.78 0.00	34.33 -1.24 0.00
NEG MILLWOOD___DRP 24198	33.63 2.08 0.00	29.71 1.79 0.00	26.57 1.69 0.00	26.26 1.51 0.00	25.85 1.25 0.00	26.83 1.33 0.00	35.38 2.77 0.00	40.05 3.47 0.00	47.26 4.41 0.00	50.54 4.55 0.00	54.97 5.45 0.00	58.79 5.87 0.00	57.66 5.95 0.00	63.14 6.46 0.00	63.62 6.36 0.00	64.49 7.11 0.00	63.20 7.17 0.00	56.81 5.58 0.00	53.15 4.96 0.00	51.54 4.73 0.00	54.89 4.94 0.00	50.72 4.57 0.00	40.63 3.59 0.00	38.31 2.74 0.00
NEG NORTH_FLCN_SEA 23793	29.91 -1.64 0.00	26.69 -1.23 0.00	23.64 -1.24 0.00	23.64 -1.11 0.00	23.98 -0.62 0.00	24.56 -0.94 0.00	31.01 -1.60 0.00	34.60 -1.98 0.00	40.58 -2.27 0.00	43.60 -2.39 0.00	46.70 -2.82 0.00	50.06 -2.86 0.00	48.56 -3.15 0.00	53.17 -3.51 0.00	53.94 -3.32 0.00	53.77 -3.61 0.00	52.33 -3.70 0.00	48.00 -3.23 0.00	45.44 -2.75 0.00	44.24 -2.57 0.00	47.10 -2.85 0.00	43.24 -2.91 0.00	34.89 -2.15 0.00	33.58 -1.99 0.00
NEG NORTH_KES_CHATEGAY 23792	30.10 -1.45 0.00	26.86 -1.06 0.00	23.84 -1.04 0.00	23.83 -0.92 0.00	24.08 -0.52 0.00	24.66 -0.84 0.00	31.21 -1.40 0.00	34.75 -1.83 0.00	40.75 -2.10 0.00	43.74 -2.25 0.00	46.90 -2.62 0.00	50.22 -2.70 0.00	48.76 -2.95 0.00	53.34 -3.34 0.00	54.05 -3.21 0.00	53.94 -3.44 0.00	52.56 -3.47 0.00	48.16 -3.07 0.00	45.59 -2.60 0.00	44.38 -2.43 0.00	47.30 -2.65 0.00	43.43 -2.72 0.00	35.00 -2.04 0.00	33.83 -1.74 0.00
NEG NORTH___ALICE_FALLS 23915	29.72 -1.83 0.00	26.58 -1.34 0.00	23.54 -1.34 0.00	23.54 -1.21 0.00	24.03 -0.57 0.00	24.56 -0.94 0.00	30.88 -1.73 0.00	34.50 -2.08 0.00	40.49 -2.36 0.00	43.51 -2.48 0.00	46.60 -2.92 0.00	49.96 -2.96 0.00	48.45 -3.26 0.00	53.05 -3.63 0.00	53.77 -3.49 0.00	53.59 -3.79 0.00	52.22 -3.81 0.00	47.90 -3.33 0.00	45.30 -2.89 0.00	44.10 -2.71 0.00	47.00 -2.95 0.00	43.10 -3.05 0.00	34.85 -2.19 0.00	33.40 -2.17 0.00
NEG NORTH___LWR_SARANAC 23913	29.72 -1.83 0.00	26.58 -1.34 0.00	23.54 -1.34 0.00	23.54 -1.21 0.00	24.03 -0.57 0.00	24.56 -0.94 0.00	30.88 -1.73 0.00	34.50 -2.08 0.00	40.49 -2.36 0.00	43.51 -2.48 0.00	46.60 -2.92 0.00	49.96 -2.96 0.00	48.45 -3.26 0.00	53.05 -3.63 0.00	53.77 -3.49 0.00	53.59 -3.79 0.00	52.22 -3.81 0.00	47.90 -3.33 0.00	45.30 -2.89 0.00	44.10 -2.71 0.00	47.00 -2.95 0.00	43.10 -3.05 0.00	34.85 -2.19 0.00	33.40 -2.17 0.00
NEG NORTH___PLATTSBURG 23628	29.72 -1.83 0.00	26.58 -1.34 0.00	23.54 -1.34 0.00	23.54 -1.21 0.00	24.03 -0.57 0.00	24.56 -0.94 0.00	30.88 -1.73 0.00	34.50 -2.08 0.00	40.49 -2.36 0.00	43.51 -2.48 0.00	46.60 -2.92 0.00	49.96 -2.96 0.00	48.45 -3.26 0.00	53.05 -3.63 0.00	53.77 -3.49 0.00	53.59 -3.79 0.00	52.22 -3.81 0.00	47.90 -3.33 0.00	45.30 -2.89 0.00	44.10 -2.71 0.00	47.00 -2.95 0.00	43.10 -3.05 0.00	34.85 -2.19 0.00	33.40 -2.17 0.00
NEG WEST_LEA_LOCKPORT 23791	29.50 -2.05 0.00	25.97 -1.95 0.00	23.04 -1.84 0.00	22.77 -1.98 0.00	22.61 -1.99 0.00	24.15 -1.35 0.00	30.29 -2.32 0.00	34.71 -1.87 0.00	39.12 -3.73 0.00	42.49 -3.50 0.00	46.00 -3.52 0.00	49.74 -3.18 0.00	48.81 -2.90 0.00	53.85 -2.83 0.00	54.45 -2.81 0.00	54.86 -2.52 0.00	53.73 -2.30 0.00	48.62 -2.61 0.00	44.53 -3.66 0.00	43.25 -3.56 0.00	46.60 -3.35 0.00	44.12 -2.03 0.00	36.15 -0.89 0.00	33.68 -1.89 0.00
NEG WEST___LANCASTR 23811	29.63 -1.92 0.00	26.05 -1.87 0.00	22.89 -1.99 0.00	22.50 -2.25 0.00	22.34 -2.26 0.00	24.22 -1.28 0.00	30.62 -1.99 0.00	35.23 -1.35 0.00	40.06 -2.79 0.00	43.23 -2.76 0.00	47.59 -1.93 0.00	51.33 -1.59 0.00	51.09 -0.62 0.00	56.34 -0.34 0.00	56.86 -0.40 0.00	57.21 -0.17 0.00	56.20 0.17 0.00	50.67 -0.56 0.00	46.07 -2.12 0.00	44.75 -2.06 0.00	48.15 -1.80 0.00	45.13 -1.02 0.00	36.74 -0.30 0.00	34.00 -1.57 0.00
NEG_PENN_ALLEGHNY 23528	31.30 -0.25 0.00	27.61 -0.31 0.00	24.46 -0.42 0.00	24.18 -0.57 0.00	23.98 -0.62 0.00	25.35 -0.15 0.00	32.41 -0.20 0.00	36.84 0.26 0.00	42.89 0.04 0.00	46.04 0.05 0.00	50.16 0.64 0.00	53.66 0.74 0.00	53.00 1.29 0.00	58.21 1.53 0.00	58.81 1.55 0.00	58.99 1.61 0.00	57.82 1.79 0.00	52.56 1.33 0.00	48.77 0.58 0.00	47.32 0.51 0.00	50.60 0.65 0.00	46.89 0.74 0.00	37.71 0.67 0.00	35.53 -0.04 0.00
NEG___GEN_MONROE 24207	32.50 0.95 0.00	28.20 0.28 0.00	25.35 0.47 0.00	25.15 0.40 0.00	24.94 0.34 0.00	26.44 0.94 0.00	33.52 0.91 0.00	37.57 0.99 0.00	42.85 0.00 0.00	46.59 0.60 0.00	51.25 1.73 0.00	54.35 1.43 0.00	53.78 2.07 0.00	59.23 2.55 0.00	59.38 2.12 0.00	59.68 2.30 0.00	58.33 2.30 0.00	52.92 1.69 0.00	48.58 0.39 0.00	47.14 0.33 0.00	50.65 0.70 0.00	47.44 1.29 0.00	38.52 1.48 0.00	36.81 1.24 0.00
NEPA___ENERGY 23901	29.40 -2.15 0.00	25.83 -2.09 0.00	22.47 -2.41 0.00	22.03 -2.72 0.00	21.89 -2.71 0.00	24.02 -1.48 0.00	30.49 -2.12 0.00	35.12 -1.46 0.00	40.24 -2.61 0.00	43.09 -2.90 0.00	47.94 -1.58 0.00	51.65 -1.27 0.00	51.81 0.10 0.00	57.13 0.45 0.00	57.83 0.57 0.00	58.07 0.69 0.00	57.21 1.18 0.00	51.54 0.31 0.00	46.65 -1.54 0.00	45.27 -1.54 0.00	48.65 -1.30 0.00	45.32 -0.83 0.00	36.74 -0.30 0.00	33.83 -1.74 0.00
NEVERSINK___HYD 23608	32.34 0.79 0.00	28.84 0.92 0.00	25.45 0.57 0.00	25.22 0.47 0.00	24.90 0.30 0.00	25.78 0.28 0.00	33.59 0.98 0.00	38.66 2.08 0.00	45.68 2.83 0.00	48.93 2.94 0.00	52.79 3.27 0.00	56.62 3.70 0.00	55.54 3.83 0.00	60.82 4.14 0.00	61.50 4.24 0.00	61.74 4.36 0.00	60.29 4.26 0.00	55.02 3.79 0.00	51.52 3.33 0.00	49.90 3.09 0.00	53.30 3.35 0.00	49.15 3.00 0.00	39.45 2.41 0.00	36.99 1.42 0.00

NIAGARA____ 23760	29.22 -2.33 0.00	25.74 -2.18 0.00	22.89 -1.99 0.00	22.67 -2.08 0.00	22.51 -2.09 0.00	23.97 -1.53 0.00	29.97 -2.64 0.00	34.35 -2.23 0.00	38.74 -4.11 0.00	42.03 -3.96 0.00	45.36 -4.16 0.00	49.11 -3.81 0.00	48.09 -3.62 0.00	53.00 -3.68 0.00	53.60 -3.66 0.00	54.05 -3.33 0.00	52.89 -3.14 0.00	47.90 -3.33 0.00	43.90 -4.29 0.00	42.69 -4.12 0.00	46.00 -3.95 0.00	43.61 -2.54 0.00	35.78 -1.26 0.00	33.33 -2.24 0.00
NINE_MILE_1 23575	30.73 -0.82 0.00	27.17 -0.75 0.00	24.21 -0.67 0.00	24.03 -0.72 0.00	23.86 -0.74 0.00	24.86 -0.64 0.00	31.76 -0.85 0.00	35.78 -0.80 0.00	41.78 -1.07 0.00	44.93 -1.06 0.00	48.28 -1.24 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.74 -1.29 0.00	50.05 -1.18 0.00	47.03 -1.16 0.00	45.69 -1.12 0.00	48.80 -1.15 0.00	45.18 -0.97 0.00	36.30 -0.74 0.00	34.68 -0.89 0.00
NINE_MILE_2 23744	30.67 -0.88 0.00	27.11 -0.81 0.00	24.16 -0.72 0.00	24.01 -0.74 0.00	23.81 -0.79 0.00	24.81 -0.69 0.00	31.70 -0.91 0.00	35.70 -0.88 0.00	41.69 -1.16 0.00	44.84 -1.15 0.00	48.18 -1.34 0.00	51.44 -1.48 0.00	50.37 -1.34 0.00	55.26 -1.42 0.00	55.77 -1.49 0.00	55.95 -1.43 0.00	54.63 -1.40 0.00	49.95 -1.28 0.00	46.94 -1.25 0.00	45.59 -1.22 0.00	48.70 -1.25 0.00	45.09 -1.06 0.00	36.23 -0.81 0.00	34.61 -0.96 0.00
NM_CAPITAL____DRP 24208	33.54 1.99 0.00	29.60 1.68 0.00	26.45 1.57 0.00	26.21 1.46 0.00	25.90 1.30 0.00	26.95 1.45 0.00	34.57 1.96 0.00	38.81 2.23 0.00	45.72 2.87 0.00	48.89 2.90 0.00	52.89 3.37 0.00	56.36 3.44 0.00	55.38 3.67 0.00	60.70 4.02 0.00	61.15 3.89 0.00	61.40 4.02 0.00	60.01 3.98 0.00	54.76 3.53 0.00	51.37 3.18 0.00	49.90 3.09 0.00	53.25 3.30 0.00	49.15 3.00 0.00	39.30 2.26 0.00	37.63 2.06 0.00
NM_CENTRAL____DRP 24181	31.11 -0.44 0.00	27.47 -0.45 0.00	24.46 -0.42 0.00	24.28 -0.47 0.00	24.11 -0.49 0.00	25.19 -0.31 0.00	32.15 -0.46 0.00	36.32 -0.26 0.00	42.38 -0.47 0.00	45.62 -0.37 0.00	49.12 -0.40 0.00	52.50 -0.42 0.00	51.45 -0.26 0.00	56.51 -0.17 0.00	57.03 -0.23 0.00	57.21 -0.17 0.00	55.86 -0.17 0.00	50.97 -0.26 0.00	47.80 -0.39 0.00	46.39 -0.42 0.00	49.55 -0.40 0.00	45.97 -0.18 0.00	36.85 -0.19 0.00	35.04 -0.53 0.00
NM_FRONTIER____DRP 24179	29.40 -2.15 0.00	25.94 -1.98 0.00	23.06 -1.82 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.12 -1.38 0.00	30.20 -2.41 0.00	34.64 -1.94 0.00	39.04 -3.81 0.00	42.40 -3.59 0.00	45.76 -3.76 0.00	49.53 -3.39 0.00	48.56 -3.15 0.00	53.51 -3.17 0.00	54.11 -3.15 0.00	54.51 -2.87 0.00	53.40 -2.63 0.00	48.31 -2.92 0.00	44.24 -3.95 0.00	43.02 -3.79 0.00	46.40 -3.55 0.00	43.98 -2.17 0.00	36.08 -0.96 0.00	33.54 -2.03 0.00
NM_ST_REGIS____HYD 24053	30.41 -1.14 0.00	27.05 -0.87 0.00	24.01 -0.87 0.00	24.01 -0.74 0.00	24.30 -0.30 0.00	24.94 -0.56 0.00	31.57 -1.04 0.00	34.35 -2.23 0.00	40.28 -2.57 0.00	43.32 -2.67 0.00	46.40 -3.12 0.00	49.59 -3.33 0.00	48.25 -3.46 0.00	52.94 -3.74 0.00	53.42 -3.84 0.00	53.36 -4.02 0.00	51.94 -4.09 0.00	47.64 -3.59 0.00	45.20 -2.99 0.00	44.10 -2.71 0.00	47.00 -2.95 0.00	43.10 -3.05 0.00	35.22 -1.82 0.00	33.93 -1.64 0.00
NORTHPORT____1 23551	51.70 2.74 -17.41	50.74 2.46 -20.36	48.30 2.31 -21.11	48.06 2.18 -21.13	48.05 1.92 -21.53	49.90 2.01 -22.39	50.64 3.07 -14.96	53.30 3.69 -13.03	54.07 4.46 -6.76	54.51 4.46 -4.06	57.76 5.20 -3.04	58.68 5.50 -0.26	66.46 5.74 -9.01	66.50 6.23 -3.59	73.91 5.96 -10.69	60.38 6.20 3.20	61.14 6.27 1.16	60.57 5.69 -3.65	57.74 4.92 -4.63	57.72 4.73 -6.18	57.78 4.99 -2.84	57.45 4.57 -6.73	58.18 3.63 -17.51	53.34 3.27 -14.50
NORTHPORT____2 23552	51.67 2.71 -17.41	50.71 2.43 -20.36	48.30 2.31 -21.11	48.06 2.18 -21.13	48.05 1.92 -21.53	49.90 2.01 -22.39	50.64 3.07 -14.96	53.27 3.66 -13.03	54.02 4.41 -6.76	54.46 4.41 -4.06	57.71 5.15 -3.04	58.63 5.45 -0.26	66.41 5.69 -9.01	66.45 6.18 -3.59	73.91 5.96 -10.69	60.32 6.14 3.20	61.14 6.27 1.16	60.52 5.64 -3.65	57.69 4.87 -4.63	57.67 4.68 -6.18	57.73 4.94 -2.84	57.45 4.57 -6.73	58.18 3.63 -17.51	53.31 3.24 -14.50
NORTHPORT____3 23553	51.90 2.97 -17.38	50.90 2.62 -20.36	48.40 2.41 -21.11	48.16 2.28 -21.13	48.15 2.02 -21.53	50.03 2.14 -22.39	50.83 3.26 -14.96	53.60 4.02 -13.00	54.50 4.93 -6.72	54.92 4.92 -4.01	57.88 5.35 -3.01	58.75 5.61 -0.22	66.42 5.74 -8.97	66.58 6.35 -3.55	73.97 6.07 -10.64	60.36 6.25 3.27	61.05 6.27 1.25	60.32 5.53 -3.56	57.88 5.11 -4.58	57.91 4.96 -6.14	57.88 5.14 -2.79	57.79 4.94 -6.70	58.78 4.26 -17.48	53.86 3.84 -14.45
NORTHPORT____4 23650	51.93 3.00 -17.38	50.90 2.62 -20.36	48.40 2.41 -21.11	48.16 2.28 -21.13	48.15 2.02 -21.53	50.06 2.17 -22.39	50.86 3.29 -14.96	53.64 4.06 -13.00	54.54 4.97 -6.72	54.97 4.97 -4.01	57.93 5.40 -3.01	58.80 5.66 -0.22	66.52 5.84 -8.97	66.69 6.46 -3.55	74.08 6.18 -10.64	60.42 6.31 3.27	61.11 6.33 1.25	60.37 5.58 -3.56	57.93 5.16 -4.58	57.96 5.01 -6.14	57.93 5.19 -2.79	57.93 5.08 -6.70	58.93 4.41 -17.48	53.97 3.95 -14.45
NORTHPORT____IC 23718	51.77 2.81 -17.41	50.77 2.49 -20.36	48.33 2.34 -21.11	48.08 2.20 -21.13	48.07 1.94 -21.53	49.93 2.04 -22.39	50.70 3.13 -14.96	53.41 3.80 -13.03	54.19 4.58 -6.76	54.69 4.64 -4.06	57.96 5.40 -3.04	58.90 5.72 -0.26	66.67 5.95 -9.01	66.73 6.46 -3.59	74.19 6.24 -10.69	60.61 6.43 3.20	61.42 6.55 1.16	60.82 5.94 -3.65	57.93 5.11 -4.63	57.86 4.87 -6.18	57.98 5.19 -2.84	57.68 4.80 -6.73	58.33 3.78 -17.51	53.45 3.38 -14.50
NSINS_S_GLNS_FALLS 23858	33.66 2.11 0.00	29.65 1.73 0.00	26.47 1.59 0.00	26.24 1.49 0.00	25.93 1.33 0.00	27.03 1.53 0.00	34.63 2.02 0.00	38.52 1.94 0.00	45.55 2.70 0.00	48.93 2.94 0.00	53.04 3.52 0.00	55.67 2.75 0.00	54.81 3.10 0.00	60.14 3.46 0.00	60.64 3.38 0.00	60.88 3.50 0.00	59.45 3.42 0.00	54.20 2.97 0.00	50.74 2.55 0.00	49.95 3.14 0.00	53.35 3.40 0.00	49.15 3.00 0.00	39.11 2.07 0.00	37.74 2.17 0.00
NUCOR_STEEL____DRP 24197	30.41 -1.14 0.00	26.94 -0.98 0.00	24.16 -0.72 0.00	23.98 -0.77 0.00	23.79 -0.81 0.00	24.96 -0.54 0.00	31.50 -1.11 0.00	35.70 -0.88 0.00	41.52 -1.33 0.00	44.84 -1.15 0.00	48.58 -0.94 0.00	51.91 -1.01 0.00	50.99 -0.72 0.00	56.06 -0.62 0.00	56.57 -0.69 0.00	56.69 -0.69 0.00	55.41 -0.62 0.00	50.41 -0.82 0.00	46.99 -1.20 0.00	45.55 -1.26 0.00	48.70 -1.25 0.00	45.23 -0.92 0.00	36.26 -0.78 0.00	34.33 -1.24 0.00
NYISO_LBMP_REFERENCE 24008	31.55 0.00 0.00	27.92 0.00 0.00	24.88 0.00 0.00	24.75 0.00 0.00	24.60 0.00 0.00	25.50 0.00 0.00	32.61 0.00 0.00	36.58 0.00 0.00	42.85 0.00 0.00	45.99 0.00 0.00	49.52 0.00 0.00	52.92 0.00 0.00	51.71 0.00 0.00	56.68 0.00 0.00	57.26 0.00 0.00	57.38 0.00 0.00	56.03 0.00 0.00	51.23 0.00 0.00	48.19 0.00 0.00	46.81 0.00 0.00	49.95 0.00 0.00	46.15 0.00 0.00	37.04 0.00 0.00	35.57 0.00 0.00
NYPA_BRENTWD____GT 24164	52.36 3.34 -17.47	51.18 2.90 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.39 2.26 -21.53	50.29 2.40 -22.39	51.19 3.62 -14.96	54.16 4.46 -13.12	55.14 5.44 -6.85	55.74 5.56 -4.19	59.25 6.59 -3.14	63.01 6.67 -3.42	67.84 6.98 -9.15	68.00 7.59 -3.73	75.39 7.27 -10.86	68.59 7.52 -3.69	68.69 7.62 -5.04	65.83 6.86 -7.74	63.81 5.98 -9.64	59.46 5.71 -6.94	65.87 6.09 -9.83	58.84 5.58 -7.11	59.02 4.37 -17.61	54.02 3.81 -14.64

NYPA_GOWANUS____GT5 24156	58.49 2.97 -23.97	36.70 2.51 -6.27	30.05 2.26 -2.91	27.66 2.13 -0.78	26.48 1.87 -0.01	42.41 2.01 -14.90	50.15 3.16 -14.38	58.63 4.17 -17.88	63.76 5.31 -15.60	65.41 5.61 -13.81	71.92 6.39 -16.01	75.16 6.93 -15.31	79.02 7.19 -20.12	74.03 7.71 -9.64	75.64 7.62 -10.76	78.20 7.80 -13.02	79.86 7.84 -15.99	79.06 6.92 -20.91	68.93 6.22 -14.52	65.42 5.94 -12.67	66.92 6.34 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.57 3.70 -24.30
NYPA_GOWANUS____GT6 24157	58.49 2.97 -23.97	36.70 2.51 -6.27	30.05 2.26 -2.91	27.66 2.13 -0.78	26.48 1.87 -0.01	42.41 2.01 -14.90	50.15 3.16 -14.38	58.63 4.17 -17.88	63.76 5.31 -15.60	65.41 5.61 -13.81	71.92 6.39 -16.01	75.16 6.93 -15.31	79.02 7.19 -20.12	74.03 7.71 -9.64	75.64 7.62 -10.76	78.20 7.80 -13.02	79.86 7.84 -15.99	79.06 6.92 -20.91	68.93 6.22 -14.52	65.42 5.94 -12.67	66.92 6.34 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.57 3.70 -24.30
NYPA_HARLEM__RVR__GT1 24160	58.61 3.09 -23.97	36.79 2.60 -6.27	30.13 2.34 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.27 3.33 -29.33	65.24 4.39 -24.27	70.03 5.48 -21.70	71.58 5.61 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.94 5.82 -18.97	69.10 4.70 -27.36	63.75 3.88 -24.30
NYPA_HARLEM__RVR__GT2 24161	58.61 3.09 -23.97	36.79 2.60 -6.27	30.13 2.34 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.27 3.33 -29.33	65.24 4.39 -24.27	70.03 5.48 -21.70	71.58 5.61 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.94 5.82 -18.97	69.10 4.70 -27.36	63.75 3.88 -24.30
NYPA_KENT____GT 24152	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.72 5.27 -15.60	65.36 5.56 -13.81	71.82 6.29 -16.01	75.06 6.83 -15.31	78.91 7.08 -20.12	73.86 7.54 -9.64	75.46 7.44 -10.76	78.03 7.63 -13.02	79.70 7.68 -15.99	78.95 6.81 -20.91	68.88 6.17 -14.52	65.38 5.90 -12.67	66.82 6.24 -10.63	65.32 5.72 -13.45	65.18 4.52 -23.62	63.60 3.73 -24.30
NYPA_POUCH1____GT 24155	58.28 2.97 -23.76	36.58 2.51 -6.15	30.02 2.29 -2.85	27.67 2.15 -0.77	26.50 1.89 -0.01	42.12 2.01 -14.61	49.91 3.20 -14.10	58.43 4.21 -17.64	63.67 5.31 -15.51	65.39 5.66 -13.74	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.91 6.27 -14.45	65.40 5.99 -12.60	66.92 6.39 -10.58	65.35 5.82 -13.38	65.10 4.56 -23.50	63.31 3.73 -24.01
NYPA_VERNON____GT2 24162	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.68 5.23 -15.60	65.27 5.47 -13.81	71.67 6.14 -16.01	74.85 6.62 -15.31	78.71 6.88 -20.12	73.74 7.42 -9.64	75.35 7.33 -10.76	77.92 7.52 -13.02	79.53 7.51 -15.99	78.85 6.71 -20.91	68.73 6.02 -14.52	65.28 5.80 -12.67	66.72 6.14 -10.63	65.28 5.68 -13.45	65.14 4.48 -23.62	63.57 3.70 -24.30
NYPA_VERNON____GT3 24163	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.68 5.23 -15.60	65.27 5.47 -13.81	71.67 6.14 -16.01	74.85 6.62 -15.31	78.71 6.88 -20.12	73.74 7.42 -9.64	75.35 7.33 -10.76	77.92 7.52 -13.02	79.53 7.51 -15.99	78.85 6.71 -20.91	68.73 6.02 -14.52	65.28 5.80 -12.67	66.72 6.14 -10.63	65.28 5.68 -13.45	65.14 4.48 -23.62	63.57 3.70 -24.30
NYPA__HOLTSVILL 23794	52.07 3.09 -17.43	51.04 2.76 -20.36	48.53 2.54 -21.11	48.28 2.40 -21.13	48.27 2.14 -21.53	50.13 2.24 -22.39	50.93 3.36 -14.96	53.78 4.13 -13.07	54.61 4.97 -6.79	55.11 5.01 -4.11	58.44 5.84 -3.08	62.52 6.24 -3.36	67.29 6.51 -9.07	67.30 6.97 -3.65	74.78 6.76 -10.76	67.99 7.00 -3.61	68.01 7.06 -4.92	65.28 6.45 -7.60	63.37 5.59 -9.59	59.05 5.38 -6.86	65.44 5.69 -9.80	58.46 5.26 -7.05	58.78 4.19 -17.55	53.82 3.70 -14.55
NYPA____HELLGATE_GT1 24158	58.61 3.09 -23.97	36.79 2.60 -6.27	30.13 2.34 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.03 3.33 -29.09	65.14 4.39 -24.17	70.03 5.48 -21.70	71.58 5.61 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.94 5.82 -18.97	69.10 4.70 -27.36	63.75 3.88 -24.30
NYPA____HELLGATE_GT2 24159	58.61 3.09 -23.97	36.79 2.60 -6.27	30.13 2.34 -2.91	27.73 2.20 -0.78	26.55 1.94 -0.01	42.49 2.09 -14.90	65.03 3.33 -29.09	65.14 4.39 -24.17	70.03 5.48 -21.70	71.58 5.61 -19.98	71.72 6.19 -16.01	74.95 6.72 -15.31	78.76 6.93 -20.12	78.26 7.54 -14.04	78.73 7.44 -14.03	78.03 7.63 -13.02	79.70 7.68 -15.99	78.90 6.76 -20.91	71.09 6.17 -16.73	70.99 5.99 -18.19	71.10 6.19 -14.96	70.94 5.82 -18.97	69.10 4.70 -27.36	63.75 3.88 -24.30
O.H__GEN_BRUCE 24063	26.38 -2.30 2.87	25.77 -2.15 0.00	22.91 -1.97 0.00	22.70 -2.05 0.00	22.53 -2.07 0.00	24.00 -1.50 0.00	30.00 -2.61 0.00	34.39 -2.19 0.00	38.78 -4.07 0.00	42.13 -3.86 0.00	45.46 -4.06 0.00	49.16 -3.76 0.00	48.19 -3.52 0.00	53.11 -3.57 0.00	53.71 -3.55 0.00	54.11 -3.27 0.00	53.00 -3.03 0.00	48.00 -3.23 0.00	44.00 -4.19 0.00	42.78 -4.03 0.00	46.10 -3.85 0.00	43.66 -2.49 0.00	35.82 -1.22 0.00	33.33 -2.24 0.00
OAK ORCHARD__HYD 24046	31.74 0.19 0.00	27.70 -0.22 0.00	24.83 -0.05 0.00	24.65 -0.10 0.00	24.48 -0.12 0.00	25.83 0.33 0.00	32.74 0.13 0.00	36.80 0.22 0.00	42.08 -0.77 0.00	45.62 -0.37 0.00	49.92 0.40 0.00	53.08 0.16 0.00	52.28 0.57 0.00	57.53 0.85 0.00	57.83 0.57 0.00	58.18 0.80 0.00	56.87 0.84 0.00	51.64 0.41 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.75 -0.20 0.00	46.52 0.37 0.00	37.78 0.74 0.00	36.07 0.50 0.00
OCC_CHEM__DRP 24175	29.40 -2.15 0.00	25.94 -1.98 0.00	23.06 -1.82 0.00	22.82 -1.93 0.00	22.63 -1.97 0.00	24.15 -1.35 0.00	30.20 -2.41 0.00	34.64 -1.94 0.00	39.04 -3.81 0.00	42.40 -3.59 0.00	45.81 -3.71 0.00	49.59 -3.33 0.00	48.56 -3.15 0.00	53.56 -3.12 0.00	54.11 -3.15 0.00	54.57 -2.81 0.00	53.40 -2.63 0.00	48.36 -2.87 0.00	44.29 -3.90 0.00	43.07 -3.74 0.00	46.40 -3.55 0.00	43.98 -2.17 0.00	36.08 -0.96 0.00	33.58 -1.99 0.00
OLIN_CORP_DRP 24177	29.37 -2.18 0.00	25.88 -2.04 0.00	22.99 -1.89 0.00	22.75 -2.00 0.00	22.56 -2.04 0.00	24.10 -1.40 0.00	30.16 -2.45 0.00	34.60 -1.98 0.00	38.99 -3.86 0.00	42.36 -3.63 0.00	45.81 -3.71 0.00	49.53 -3.39 0.00	48.61 -3.10 0.00	53.56 -3.12 0.00	54.17 -3.09 0.00	54.57 -2.81 0.00	53.45 -2.58 0.00	48.36 -2.87 0.00	44.29 -3.90 0.00	43.07 -3.74 0.00	46.40 -3.55 0.00	43.98 -2.17 0.00	36.04 -1.00 0.00	33.54 -2.03 0.00
ONONDAGA_REF_OCCRA 23987	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.38 -0.47 0.00	45.62 -0.37 0.00	49.12 -0.40 0.00	52.44 -0.48 0.00	51.45 -0.26 0.00	56.51 -0.17 0.00	57.03 -0.23 0.00	57.15 -0.23 0.00	55.81 -0.22 0.00	50.97 -0.26 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.87 -0.28 0.00	36.71 -0.33 0.00	34.89 -0.68 0.00

ONONDAGA___COGEN 23986	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.14 -0.36 0.00	32.15 -0.46 0.00	36.29 -0.29 0.00	42.42 -0.43 0.00	45.67 -0.32 0.00	49.02 -0.50 0.00	52.34 -0.58 0.00	51.30 -0.41 0.00	56.34 -0.34 0.00	56.86 -0.40 0.00	56.98 -0.40 0.00	55.64 -0.39 0.00	50.82 -0.41 0.00	47.61 -0.58 0.00	46.20 -0.61 0.00	49.35 -0.60 0.00	45.73 -0.42 0.00	36.48 -0.56 0.00	34.65 -0.92 0.00
ONTARIO___LFGE 23819	30.73 -0.82 0.00	27.11 -0.81 0.00	24.01 -0.87 0.00	23.78 -0.97 0.00	23.62 -0.98 0.00	25.02 -0.48 0.00	31.79 -0.82 0.00	36.03 -0.55 0.00	41.69 -1.16 0.00	44.93 -1.06 0.00	48.83 -0.69 0.00	52.39 -0.53 0.00	51.55 -0.16 0.00	56.68 0.00 0.00	57.32 0.06 0.00	57.49 0.11 0.00	56.31 0.28 0.00	51.13 -0.10 0.00	47.37 -0.82 0.00	45.92 -0.89 0.00	49.20 -0.75 0.00	45.78 -0.37 0.00	37.00 -0.04 0.00	34.82 -0.75 0.00
OSWEGATCHIE___HYD 24044	31.14 -0.41 0.00	27.50 -0.42 0.00	24.53 -0.35 0.00	24.45 -0.30 0.00	24.53 -0.07 0.00	25.37 -0.13 0.00	32.38 -0.23 0.00	35.26 -1.32 0.00	41.39 -1.46 0.00	44.52 -1.47 0.00	47.69 -1.83 0.00	50.75 -2.17 0.00	49.80 -1.91 0.00	54.81 -1.87 0.00	55.03 -2.23 0.00	55.03 -2.35 0.00	53.62 -2.41 0.00	49.08 -2.15 0.00	46.70 -1.49 0.00	45.45 -1.36 0.00	48.45 -1.50 0.00	44.58 -1.57 0.00	36.11 -0.93 0.00	34.97 -0.60 0.00
OSWEGO___5 23606	30.89 -0.66 0.00	27.31 -0.61 0.00	24.31 -0.57 0.00	24.16 -0.59 0.00	23.98 -0.62 0.00	25.02 -0.48 0.00	31.96 -0.65 0.00	35.99 -0.59 0.00	42.04 -0.81 0.00	45.16 -0.83 0.00	48.63 -0.89 0.00	51.91 -1.01 0.00	50.83 -0.88 0.00	55.77 -0.91 0.00	56.34 -0.92 0.00	56.52 -0.86 0.00	55.19 -0.84 0.00	50.41 -0.82 0.00	47.32 -0.87 0.00	45.97 -0.84 0.00	49.10 -0.85 0.00	45.50 -0.65 0.00	36.52 -0.52 0.00	34.86 -0.71 0.00
OSWEGO___6 23613	30.89 -0.66 0.00	27.31 -0.61 0.00	24.31 -0.57 0.00	24.16 -0.59 0.00	23.98 -0.62 0.00	25.02 -0.48 0.00	31.96 -0.65 0.00	35.99 -0.59 0.00	42.04 -0.81 0.00	45.16 -0.83 0.00	48.63 -0.89 0.00	51.91 -1.01 0.00	50.83 -0.88 0.00	55.77 -0.91 0.00	56.34 -0.92 0.00	56.52 -0.86 0.00	55.19 -0.84 0.00	50.41 -0.82 0.00	47.32 -0.87 0.00	45.97 -0.84 0.00	49.10 -0.85 0.00	45.50 -0.65 0.00	36.52 -0.52 0.00	34.86 -0.71 0.00
OUTOKUMPU-AB___DRP 24206	29.81 -1.74 0.00	26.27 -1.65 0.00	23.31 -1.57 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.43 -1.07 0.00	30.65 -1.96 0.00	35.15 -1.43 0.00	39.47 -3.38 0.00	42.86 -3.13 0.00	46.45 -3.07 0.00	50.27 -2.65 0.00	49.43 -2.28 0.00	54.53 -2.15 0.00	55.14 -2.12 0.00	55.49 -1.89 0.00	54.35 -1.68 0.00	49.13 -2.10 0.00	44.96 -3.23 0.00	43.67 -3.14 0.00	47.05 -2.90 0.00	44.49 -1.66 0.00	36.60 -0.44 0.00	34.04 -1.53 0.00
OXBOW___ 24026	29.75 -1.80 0.00	26.19 -1.73 0.00	23.29 -1.59 0.00	22.97 -1.78 0.00	22.80 -1.80 0.00	24.38 -1.12 0.00	30.56 -2.05 0.00	35.04 -1.54 0.00	39.42 -3.43 0.00	42.82 -3.17 0.00	46.35 -3.17 0.00	50.17 -2.75 0.00	49.28 -2.43 0.00	54.36 -2.32 0.00	54.91 -2.35 0.00	55.31 -2.07 0.00	54.13 -1.90 0.00	48.98 -2.25 0.00	44.82 -3.37 0.00	43.53 -3.28 0.00	46.95 -3.00 0.00	44.40 -1.75 0.00	36.48 -0.56 0.00	33.97 -1.60 0.00
PEEKSKILL___ 23653	34.24 2.24 -0.45	29.85 1.93 0.00	26.62 1.74 0.00	26.36 1.61 0.00	25.98 1.38 0.00	26.95 1.45 0.00	35.12 2.51 0.00	40.11 3.33 -0.20	47.48 4.24 -0.39	50.74 4.41 -0.34	54.97 5.05 -0.40	58.75 5.45 -0.38	57.85 5.64 -0.50	63.04 6.12 -0.24	63.54 6.01 -0.27	64.01 6.31 -0.32	62.76 6.33 -0.40	57.28 5.53 -0.52	53.47 4.92 -0.36	51.85 4.73 -0.31	55.20 4.99 -0.26	51.05 4.57 -0.33	41.26 3.63 -0.59	38.77 2.88 -0.32
PGE MADISON___WINDPWR 24146	32.05 0.50 0.00	28.09 0.17 0.00	25.30 0.42 0.00	25.10 0.35 0.00	24.90 0.30 0.00	26.27 0.77 0.00	33.39 0.78 0.00	37.27 0.69 0.00	43.62 0.77 0.00	46.96 0.97 0.00	51.65 2.13 0.00	54.72 1.80 0.00	54.50 2.79 0.00	59.97 3.29 0.00	59.84 2.58 0.00	60.02 2.64 0.00	58.66 2.63 0.00	53.33 2.10 0.00	49.54 1.35 0.00	47.98 1.17 0.00	51.30 1.35 0.00	47.49 1.34 0.00	37.89 0.85 0.00	36.39 0.82 0.00
PJM_GEN_KEystone 24065	26.76 -1.92 2.87	26.02 -1.90 0.00	22.69 -2.19 0.00	22.30 -2.45 0.00	22.16 -2.44 0.00	24.17 -1.33 0.00	30.72 -1.89 0.00	35.37 -1.21 0.00	40.62 -2.23 0.00	43.51 -2.48 0.00	48.33 -1.19 0.00	51.97 -0.95 0.00	52.07 0.36 0.00	57.36 0.68 0.00	58.00 0.74 0.00	58.24 0.86 0.00	57.37 1.34 0.00	51.74 0.51 0.00	46.99 -1.20 0.00	45.59 -1.22 0.00	48.95 -1.00 0.00	45.55 -0.60 0.00	36.85 -0.19 0.00	34.04 -1.53 0.00
PLEASANTVLY___LBMP 24000	33.70 2.15 0.00	29.76 1.84 0.00	26.57 1.69 0.00	26.31 1.56 0.00	25.93 1.33 0.00	26.93 1.43 0.00	34.93 2.32 0.00	39.69 3.11 0.00	46.79 3.94 0.00	50.04 4.05 0.00	54.13 4.61 0.00	57.89 4.97 0.00	56.88 5.17 0.00	62.23 5.55 0.00	62.76 5.50 0.00	63.06 5.68 0.00	61.74 5.71 0.00	56.25 5.02 0.00	52.67 4.48 0.00	51.16 4.35 0.00	54.50 4.55 0.00	50.35 4.20 0.00	40.37 3.33 0.00	38.24 2.67 0.00
POLETTI___ 23519	49.19 2.84 -14.80	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.44 1.94 0.00	35.68 3.07 0.00	47.11 4.02 -6.51	60.62 5.06 -12.71	62.54 5.29 -11.26	68.41 5.84 -13.05	71.74 6.35 -12.47	74.68 6.57 -16.40	71.61 7.08 -7.85	73.02 6.99 -8.77	75.05 7.06 -10.61	76.18 7.12 -13.03	74.67 6.40 -17.04	65.86 5.83 -11.84	62.75 5.62 -10.32	64.50 5.89 -8.66	62.60 5.49 -10.96	60.62 4.33 -19.25	49.74 3.56 -10.61
PORT_JEFF_3 23555	52.14 3.15 -17.44	51.04 2.76 -20.36	48.55 2.56 -21.11	48.31 2.43 -21.13	48.29 2.16 -21.53	50.13 2.24 -22.39	50.86 3.29 -14.96	53.50 3.84 -13.08	54.20 4.54 -6.81	54.67 4.55 -4.13	57.97 5.35 -3.10	61.96 5.66 -3.38	66.80 6.00 -9.09	66.64 6.29 -3.67	74.05 6.01 -10.78	67.25 6.25 -3.62	67.30 6.33 -4.94	64.75 5.89 -7.63	62.85 5.06 -9.60	58.51 4.82 -6.88	64.89 5.14 -9.80	57.92 4.71 -7.06	58.34 3.74 -17.56	53.63 3.49 -14.57
PORT_JEFF_4 23616	52.18 3.19 -17.44	51.04 2.76 -20.36	48.55 2.56 -21.11	48.31 2.43 -21.13	48.29 2.16 -21.53	50.11 2.22 -22.39	50.83 3.26 -14.96	53.50 3.84 -13.08	54.20 4.54 -6.81	54.67 4.55 -4.13	58.02 5.40 -3.10	62.02 5.72 -3.38	66.85 6.05 -9.09	66.64 6.29 -3.67	74.05 6.01 -10.78	67.25 6.25 -3.62	67.30 6.33 -4.94	64.75 5.89 -7.63	62.85 5.06 -9.60	58.56 4.87 -6.88	64.89 5.14 -9.80	57.92 4.71 -7.06	58.38 3.78 -17.56	53.59 3.45 -14.57
PORT_JEFF_IC 23713	52.31 3.31 -17.45	51.16 2.88 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.37 2.24 -21.53	50.24 2.35 -22.39	51.06 3.49 -14.96	53.84 4.17 -13.09	54.68 5.01 -6.82	55.20 5.06 -4.15	58.62 5.99 -3.11	62.66 6.35 -3.39	67.53 6.72 -9.10	67.16 6.80 -3.68	74.59 6.53 -10.80	67.79 6.77 -3.64	67.84 6.84 -4.97	65.45 6.56 -7.66	63.49 5.69 -9.61	59.13 5.43 -6.89	65.50 5.74 -9.81	58.49 5.26 -7.08	58.81 4.19 -17.58	53.93 3.77 -14.59
PPL PILGRIM_ST_GT1 24216	52.36 3.34 -17.47	51.18 2.90 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.39 2.26 -21.53	50.29 2.40 -22.39	51.19 3.62 -14.96	54.16 4.46 -13.12	55.14 5.44 -6.85	55.74 5.56 -4.19	59.25 6.59 -3.14	62.53 6.19 -3.42	67.43 6.57 -9.15	67.49 7.08 -3.73	74.93 6.81 -10.86	68.13 7.06 -3.69	68.19 7.12 -5.04	65.42 6.45 -7.74	63.37 5.54 -9.64	59.09 5.34 -6.94	65.42 5.64 -9.83	58.43 5.17 -7.11	58.72 4.07 -17.61	53.73 3.52 -14.64

PPL PILGRIM_ST_GT2 24217	52.36 3.34 -17.47	51.18 2.90 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.39 2.26 -21.53	50.29 2.40 -22.39	51.19 3.62 -14.96	54.16 4.46 -13.12	55.14 5.44 -6.85	55.74 5.56 -4.19	59.25 6.59 -3.14	62.58 6.24 -3.42	67.43 6.57 -9.15	67.55 7.14 -3.73	74.93 6.81 -10.86	68.13 7.06 -3.69	68.19 7.12 -5.04	65.42 6.45 -7.74	63.42 5.59 -9.64	59.09 5.34 -6.94	65.42 5.64 -9.83	58.43 5.17 -7.11	58.72 4.07 -17.61	53.73 3.52 -14.64
PPL_SHRM_GT3 24213	52.30 3.31 -17.44	51.24 2.96 -20.36	48.73 2.74 -21.11	48.48 2.60 -21.13	48.47 2.34 -21.53	50.41 2.52 -22.39	51.22 3.65 -14.96	54.05 4.39 -13.08	54.80 5.14 -6.81	55.22 5.10 -4.13	58.66 6.04 -3.10	62.76 6.46 -3.38	67.63 6.83 -9.09	67.66 7.31 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.31 7.34 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	59.01 4.41 -17.56	54.09 3.95 -14.57
PPL_SHRM_GT4 24214	52.30 3.31 -17.44	51.24 2.96 -20.36	48.73 2.74 -21.11	48.48 2.60 -21.13	48.47 2.34 -21.53	50.41 2.52 -22.39	51.22 3.65 -14.96	54.05 4.39 -13.08	54.80 5.14 -6.81	55.22 5.10 -4.13	58.66 6.04 -3.10	62.76 6.46 -3.38	67.63 6.83 -9.09	67.66 7.31 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.31 7.34 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	59.01 4.41 -17.56	54.09 3.95 -14.57
PROJECT___ORANGE 23990	31.11 -0.44 0.00	27.45 -0.47 0.00	24.46 -0.42 0.00	24.28 -0.47 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.38 -0.47 0.00	45.58 -0.41 0.00	49.07 -0.45 0.00	52.44 -0.48 0.00	51.40 -0.31 0.00	56.45 -0.23 0.00	56.97 -0.29 0.00	57.15 -0.23 0.00	55.81 -0.22 0.00	50.97 -0.26 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.92 -0.23 0.00	36.82 -0.22 0.00	35.00 -0.57 0.00
PROJECT___ORANGE 1 24174	31.11 -0.44 0.00	27.45 -0.47 0.00	24.46 -0.42 0.00	24.28 -0.47 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.38 -0.47 0.00	45.58 -0.41 0.00	49.07 -0.45 0.00	52.44 -0.48 0.00	51.40 -0.31 0.00	56.45 -0.23 0.00	56.97 -0.29 0.00	57.15 -0.23 0.00	55.81 -0.22 0.00	50.97 -0.26 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.92 -0.23 0.00	36.82 -0.22 0.00	35.00 -0.57 0.00
PROJECT___ORANGE 2 24166	31.11 -0.44 0.00	27.45 -0.47 0.00	24.46 -0.42 0.00	24.28 -0.47 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.38 -0.47 0.00	45.58 -0.41 0.00	49.07 -0.45 0.00	52.44 -0.48 0.00	51.40 -0.31 0.00	56.45 -0.23 0.00	56.97 -0.29 0.00	57.15 -0.23 0.00	55.81 -0.22 0.00	50.97 -0.26 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.92 -0.23 0.00	36.82 -0.22 0.00	35.00 -0.57 0.00
PYRITES___HYD 24023	31.01 -0.54 0.00	27.33 -0.59 0.00	24.46 -0.42 0.00	24.45 -0.30 0.00	24.72 0.12 0.00	25.40 -0.10 0.00	32.28 -0.33 0.00	34.75 -1.83 0.00	40.79 -2.06 0.00	43.87 -2.12 0.00	47.44 -2.08 0.00	50.33 -2.59 0.00	49.38 -2.33 0.00	54.19 -2.49 0.00	54.28 -2.98 0.00	54.17 -3.21 0.00	52.72 -3.31 0.00	48.36 -2.87 0.00	45.83 -2.36 0.00	44.70 -2.11 0.00	47.65 -2.30 0.00	43.66 -2.49 0.00	35.63 -1.41 0.00	34.65 -0.92 0.00
RANKINE____ 23646	29.69 -1.86 0.00	26.16 -1.76 0.00	23.11 -1.77 0.00	22.79 -1.96 0.00	22.63 -1.97 0.00	24.30 -1.20 0.00	30.62 -1.99 0.00	35.08 -1.50 0.00	39.68 -3.17 0.00	43.00 -2.99 0.00	46.85 -2.67 0.00	50.64 -2.28 0.00	49.95 -1.76 0.00	55.09 -1.59 0.00	55.71 -1.55 0.00	56.06 -1.32 0.00	54.97 -1.06 0.00	49.64 -1.59 0.00	45.35 -2.84 0.00	44.05 -2.76 0.00	47.40 -2.55 0.00	44.72 -1.43 0.00	36.52 -0.52 0.00	33.93 -1.64 0.00
RAVENS GT4-7____ 23728	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWD GT2____ 23730	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWD GT3____ 23733	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT2_1 24244	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT2_2 24245	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT2_3 24246	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT2_4 24247	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT3_1 24248	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02

RAVENSWOOD_GT3_2 24249	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT3_3 24250	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.49 5.78 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT3_4 24251	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.49 5.78 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_1 23729	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.68 5.23 -15.60	65.27 5.47 -13.81	71.67 6.14 -16.01	74.85 6.62 -15.31	78.71 6.88 -20.12	73.74 7.42 -9.64	75.35 7.33 -10.76	77.92 7.52 -13.02	79.53 7.51 -15.99	78.85 6.71 -20.91	68.73 6.02 -14.52	65.28 5.80 -12.67	66.72 6.14 -10.63	65.28 5.68 -13.45	65.14 4.48 -23.62	63.57 3.70 -24.30
RAVENSWOOD_GT_10 24258	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_11 24259	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_4 24252	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_5 24254	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_6 24253	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_7 24255	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD_GT_9 24257	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RAVENSWOOD___1 23533	58.45 2.93 -23.97	36.70 2.51 -6.27	30.05 2.26 -2.91	27.66 2.13 -0.78	26.48 1.87 -0.01	42.41 2.01 -14.90	50.15 3.16 -14.38	58.56 4.10 -17.88	63.55 5.10 -15.60	65.09 5.29 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.52 7.20 -9.64	75.12 7.10 -10.76	77.63 7.23 -13.02	79.30 7.28 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.14 5.66 -12.67	66.47 5.89 -10.63	65.09 5.49 -13.45	65.03 4.37 -23.62	63.50 3.63 -24.30
RAVENSWOOD___2 23534	58.42 2.90 -23.97	36.70 2.51 -6.27	30.05 2.26 -2.91	27.66 2.13 -0.78	26.48 1.87 -0.01	42.41 2.01 -14.90	50.15 3.16 -14.38	58.56 4.10 -17.88	63.51 5.06 -15.60	65.00 5.20 -13.81	71.37 5.84 -16.01	74.58 6.35 -15.31	78.40 6.57 -20.12	73.40 7.08 -9.64	75.01 6.99 -10.76	77.57 7.17 -13.02	79.19 7.17 -15.99	78.54 6.40 -20.91	68.44 5.73 -14.52	65.00 5.52 -12.67	66.42 5.84 -10.63	65.00 5.40 -13.45	64.99 4.33 -23.62	63.50 3.63 -24.30
RAVENSWOOD___3 23535	52.52 2.81 -18.16	30.32 2.40 0.00	27.04 2.16 0.00	26.78 2.03 0.00	26.37 1.77 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.56 3.99 -7.99	63.42 4.97 -15.60	64.95 5.15 -13.81	71.32 5.79 -16.01	74.53 6.30 -15.31	78.34 6.51 -20.12	73.35 7.03 -9.64	74.89 6.87 -10.76	77.46 7.06 -13.02	79.08 7.06 -15.99	78.49 6.35 -20.91	68.44 5.73 -14.52	65.00 5.52 -12.67	66.37 5.79 -10.63	64.95 5.35 -13.45	64.92 4.26 -23.62	52.11 3.52 -13.02
RAVENSWOOD___4 23820	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.68 5.23 -15.60	65.27 5.47 -13.81	71.67 6.14 -16.01	74.85 6.62 -15.31	78.71 6.88 -20.12	73.74 7.42 -9.64	75.35 7.33 -10.76	77.92 7.52 -13.02	79.53 7.51 -15.99	78.85 6.71 -20.91	68.73 6.02 -14.52	65.28 5.80 -12.67	66.72 6.14 -10.63	65.23 5.63 -13.45	65.14 4.48 -23.62	63.57 3.70 -24.30

RAVNSWD 8-11____ 23667	52.55 2.84 -18.16	30.35 2.43 0.00	27.07 2.19 0.00	26.80 2.05 0.00	26.40 1.80 0.00	27.41 1.91 0.00	35.64 3.03 0.00	48.59 4.02 -7.99	63.51 5.06 -15.60	65.04 5.24 -13.81	71.42 5.89 -16.01	74.63 6.40 -15.31	78.45 6.62 -20.12	73.46 7.14 -9.64	75.06 7.04 -10.76	77.63 7.23 -13.02	79.25 7.23 -15.99	78.59 6.45 -20.91	68.54 5.83 -14.52	65.05 5.57 -12.67	66.47 5.89 -10.63	65.05 5.45 -13.45	64.96 4.30 -23.62	52.15 3.56 -13.02
RCPL_TRUST____DRP 24196	45.57 2.87 -11.15	30.38 2.46 0.00	27.09 2.21 0.00	26.83 2.08 0.00	26.42 1.82 0.00	27.44 1.94 0.00	35.71 3.10 0.00	45.55 4.06 -4.91	57.53 5.10 -9.58	59.80 5.33 -8.48	65.34 5.99 -9.83	68.83 6.51 -9.40	70.83 6.77 -12.35	69.91 7.31 -5.92	71.08 7.22 -6.60	72.71 7.34 -7.99	73.25 7.40 -9.82	70.63 6.56 -12.84	63.04 5.93 -8.92	60.25 5.66 -7.78	62.47 5.99 -6.53	59.95 5.54 -8.26	55.91 4.37 -14.50	47.16 3.59 -8.00
RENSSELAER____COGEN 23796	33.44 1.89 0.00	29.54 1.62 0.00	26.40 1.52 0.00	26.16 1.41 0.00	25.85 1.25 0.00	26.88 1.38 0.00	34.50 1.89 0.00	38.77 2.19 0.00	45.64 2.79 0.00	48.80 2.81 0.00	52.74 3.22 0.00	56.20 3.28 0.00	55.23 3.52 0.00	60.53 3.85 0.00	60.98 3.72 0.00	61.22 3.84 0.00	59.84 3.81 0.00	54.61 3.38 0.00	51.23 3.04 0.00	49.76 2.95 0.00	53.10 3.15 0.00	49.06 2.91 0.00	39.23 2.19 0.00	37.53 1.96 0.00
REVERE_CPPR_DRP 24186	32.37 0.82 0.00	28.48 0.56 0.00	25.45 0.57 0.00	25.29 0.54 0.00	25.12 0.52 0.00	26.21 0.71 0.00	33.62 1.01 0.00	37.42 0.84 0.00	43.88 1.03 0.00	47.23 1.24 0.00	51.06 1.54 0.00	54.35 1.43 0.00	53.52 1.81 0.00	58.83 2.15 0.00	59.09 1.83 0.00	59.22 1.84 0.00	57.82 1.79 0.00	52.77 1.54 0.00	49.59 1.40 0.00	48.07 1.26 0.00	51.30 1.35 0.00	47.44 1.29 0.00	37.89 0.85 0.00	36.60 1.03 0.00
ROCHESTER_9_IC 23652	32.50 0.95 0.00	28.28 0.36 0.00	25.40 0.52 0.00	25.22 0.47 0.00	25.02 0.42 0.00	26.44 0.94 0.00	33.56 0.95 0.00	37.60 1.02 0.00	42.81 -0.04 0.00	46.54 0.55 0.00	51.06 1.54 0.00	54.14 1.22 0.00	53.47 1.76 0.00	58.78 2.10 0.00	59.09 1.83 0.00	59.39 2.01 0.00	58.05 2.02 0.00	52.66 1.43 0.00	48.72 0.53 0.00	47.18 0.37 0.00	50.70 0.75 0.00	47.35 1.20 0.00	38.52 1.48 0.00	36.96 1.39 0.00
ROSETON____1 23587	33.57 2.02 0.00	29.68 1.76 0.00	26.47 1.59 0.00	26.24 1.49 0.00	25.85 1.25 0.00	26.83 1.33 0.00	34.79 2.18 0.00	39.51 2.93 0.00	46.58 3.73 0.00	49.72 3.73 0.00	53.73 4.21 0.00	57.42 4.50 0.00	56.42 4.71 0.00	61.78 5.10 0.00	62.24 4.98 0.00	62.60 5.22 0.00	61.24 5.21 0.00	55.84 4.61 0.00	52.29 4.10 0.00	50.88 4.07 0.00	54.05 4.10 0.00	50.12 3.97 0.00	40.19 3.15 0.00	38.13 2.56 0.00
ROSETON____2 23588	33.57 2.02 0.00	29.68 1.76 0.00	26.47 1.59 0.00	26.24 1.49 0.00	25.85 1.25 0.00	26.83 1.33 0.00	34.79 2.18 0.00	39.54 2.96 0.00	46.62 3.77 0.00	49.85 3.86 0.00	53.88 4.36 0.00	57.58 4.66 0.00	56.57 4.86 0.00	61.95 5.27 0.00	62.47 5.21 0.00	62.77 5.39 0.00	61.46 5.43 0.00	55.99 4.76 0.00	52.43 4.24 0.00	50.93 4.12 0.00	54.25 4.30 0.00	50.17 4.02 0.00	40.23 3.19 0.00	38.13 2.56 0.00
RUSSELL____STATION 23914	32.56 1.01 0.00	28.37 0.45 0.00	25.48 0.60 0.00	25.27 0.52 0.00	25.09 0.49 0.00	26.52 1.02 0.00	33.62 1.01 0.00	37.64 1.06 0.00	42.42 -0.43 0.00	46.13 0.14 0.00	50.61 1.09 0.00	53.66 0.74 0.00	52.95 1.24 0.00	58.27 1.59 0.00	58.52 1.26 0.00	58.81 1.43 0.00	57.49 1.46 0.00	52.20 0.97 0.00	48.29 0.10 0.00	46.81 0.00 0.00	50.25 0.30 0.00	46.93 0.78 0.00	38.60 1.56 0.00	36.99 1.42 0.00
S SALMON____HYD 24043	31.27 -0.28 0.00	27.56 -0.36 0.00	24.56 -0.32 0.00	24.40 -0.35 0.00	24.26 -0.34 0.00	25.32 -0.18 0.00	32.41 -0.20 0.00	36.29 -0.29 0.00	42.46 -0.39 0.00	45.71 -0.28 0.00	49.02 -0.50 0.00	52.28 -0.64 0.00	51.30 -0.41 0.00	56.45 -0.23 0.00	56.92 -0.34 0.00	57.04 -0.34 0.00	55.69 -0.34 0.00	50.77 -0.46 0.00	47.90 -0.29 0.00	46.48 -0.33 0.00	49.65 -0.30 0.00	45.92 -0.23 0.00	36.78 -0.26 0.00	35.29 -0.28 0.00
SELKIRK____II 23799	32.69 1.14 0.00	28.90 0.98 0.00	25.83 0.95 0.00	25.62 0.87 0.00	25.31 0.71 0.00	26.29 0.79 0.00	33.72 1.11 0.00	37.97 1.39 0.00	44.69 1.84 0.00	47.78 1.79 0.00	51.60 2.08 0.00	55.04 2.12 0.00	53.93 2.22 0.00	59.12 2.44 0.00	59.61 2.35 0.00	59.85 2.47 0.00	58.50 2.47 0.00	53.43 2.20 0.00	50.17 1.98 0.00	48.73 1.92 0.00	52.00 2.05 0.00	48.04 1.89 0.00	38.45 1.41 0.00	36.74 1.17 0.00
SELKIRK____I 23801	32.94 1.39 0.00	29.12 1.20 0.00	26.02 1.14 0.00	25.79 1.04 0.00	25.51 0.91 0.00	26.49 0.99 0.00	33.88 1.27 0.00	38.19 1.61 0.00	44.95 2.10 0.00	48.11 2.12 0.00	51.95 2.43 0.00	55.41 2.49 0.00	54.35 2.64 0.00	59.51 2.83 0.00	60.01 2.75 0.00	60.25 2.87 0.00	58.94 2.91 0.00	53.84 2.61 0.00	50.55 2.36 0.00	49.06 2.25 0.00	52.35 2.40 0.00	48.32 2.17 0.00	38.71 1.67 0.00	36.96 1.39 0.00
SENECA OSWGO____HYD 24041	30.95 -0.60 0.00	27.31 -0.61 0.00	24.33 -0.55 0.00	24.16 -0.59 0.00	23.98 -0.62 0.00	25.04 -0.46 0.00	32.02 -0.59 0.00	36.14 -0.44 0.00	42.21 -0.64 0.00	45.44 -0.55 0.00	48.98 -0.54 0.00	52.23 -0.69 0.00	51.24 -0.47 0.00	56.23 -0.45 0.00	56.69 -0.57 0.00	56.81 -0.57 0.00	55.53 -0.50 0.00	50.67 -0.56 0.00	47.56 -0.63 0.00	46.15 -0.66 0.00	49.30 -0.65 0.00	45.69 -0.46 0.00	36.63 -0.41 0.00	34.89 -0.68 0.00
SENECA____ENERGY 23797	30.73 -0.82 0.00	27.14 -0.78 0.00	24.08 -0.80 0.00	23.88 -0.87 0.00	23.69 -0.91 0.00	24.96 -0.54 0.00	31.83 -0.78 0.00	36.07 -0.51 0.00	41.82 -1.03 0.00	45.12 -0.87 0.00	48.83 -0.69 0.00	52.34 -0.58 0.00	51.40 -0.31 0.00	56.51 -0.17 0.00	57.15 -0.11 0.00	57.27 -0.11 0.00	56.03 0.00 0.00	50.97 -0.26 0.00	47.37 -0.82 0.00	45.97 -0.84 0.00	49.20 -0.75 0.00	45.73 -0.42 0.00	36.82 -0.22 0.00	34.75 -0.82 0.00
SHOEMAKER____GT 23640	33.19 1.64 0.00	29.34 1.42 0.00	26.15 1.27 0.00	25.91 1.16 0.00	25.56 0.96 0.00	26.52 1.02 0.00	34.40 1.79 0.00	39.14 2.56 0.00	46.19 3.34 0.00	49.44 3.45 0.00	53.43 3.91 0.00	57.15 4.23 0.00	56.16 4.45 0.00	61.50 4.82 0.00	61.96 4.70 0.00	62.26 4.88 0.00	60.96 4.93 0.00	55.53 4.30 0.00	52.05 3.86 0.00	50.46 3.65 0.00	53.80 3.85 0.00	49.70 3.55 0.00	39.86 2.82 0.00	37.74 2.17 0.00
SHOREHAM_IC_1 23715	52.30 3.31 -17.44	51.24 2.96 -20.36	48.73 2.74 -21.11	48.48 2.60 -21.13	48.47 2.34 -21.53	50.41 2.52 -22.39	51.22 3.65 -14.96	54.05 4.39 -13.08	54.80 5.14 -6.81	55.22 5.10 -4.13	58.66 6.04 -3.10	62.76 6.46 -3.38	67.63 6.83 -9.09	67.66 7.31 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.31 7.34 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	59.01 4.41 -17.56	54.09 3.95 -14.57
SHOREHAM_IC_2 23716	52.30 3.31 -17.44	51.24 2.96 -20.36	48.73 2.74 -21.11	48.48 2.60 -21.13	48.47 2.34 -21.53	50.41 2.52 -22.39	51.22 3.65 -14.96	54.05 4.39 -13.08	54.80 5.14 -6.81	55.22 5.10 -4.13	58.66 6.04 -3.10	62.76 6.46 -3.38	67.63 6.83 -9.09	67.66 7.31 -3.67	75.08 7.04 -10.78	68.29 7.29 -3.62	68.31 7.34 -4.94	65.52 6.66 -7.63	63.52 5.73 -9.60	59.17 5.48 -6.88	65.59 5.84 -9.80	58.61 5.40 -7.06	59.01 4.41 -17.56	54.09 3.95 -14.57

SISSONVILLE____ 23735	30.51 -1.04 0.00	27.05 -0.87 0.00	24.06 -0.82 0.00	24.06 -0.69 0.00	24.33 -0.27 0.00	24.96 -0.54 0.00	31.66 -0.95 0.00	34.24 -2.34 0.00	40.15 -2.70 0.00	43.18 -2.81 0.00	46.35 -3.17 0.00	49.43 -3.49 0.00	48.19 -3.52 0.00	52.88 -3.80 0.00	53.25 -4.01 0.00	53.19 -4.19 0.00	51.77 -4.26 0.00	47.49 -3.74 0.00	45.06 -3.13 0.00	44.00 -2.81 0.00	46.90 -3.05 0.00	43.01 -3.14 0.00	35.26 -1.78 0.00	34.00 -1.57 0.00
SITHE_IND_GS1 24169	30.76 -0.79 0.00	27.17 -0.75 0.00	24.23 -0.65 0.00	24.06 -0.69 0.00	23.89 -0.71 0.00	24.89 -0.61 0.00	31.79 -0.82 0.00	35.81 -0.77 0.00	41.82 -1.03 0.00	44.98 -1.01 0.00	48.33 -1.19 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.80 -1.23 0.00	50.10 -1.13 0.00	47.08 -1.11 0.00	45.73 -1.08 0.00	48.85 -1.10 0.00	45.27 -0.88 0.00	36.34 -0.70 0.00	34.72 -0.85 0.00
SITHE_IND_GS2 24170	30.76 -0.79 0.00	27.17 -0.75 0.00	24.23 -0.65 0.00	24.06 -0.69 0.00	23.89 -0.71 0.00	24.89 -0.61 0.00	31.79 -0.82 0.00	35.81 -0.77 0.00	41.82 -1.03 0.00	44.98 -1.01 0.00	48.33 -1.19 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.80 -1.23 0.00	50.10 -1.13 0.00	47.08 -1.11 0.00	45.73 -1.08 0.00	48.85 -1.10 0.00	45.27 -0.88 0.00	36.34 -0.70 0.00	34.72 -0.85 0.00
SITHE_IND_GS3 24171	30.76 -0.79 0.00	27.17 -0.75 0.00	24.23 -0.65 0.00	24.06 -0.69 0.00	23.89 -0.71 0.00	24.89 -0.61 0.00	31.79 -0.82 0.00	35.81 -0.77 0.00	41.82 -1.03 0.00	44.98 -1.01 0.00	48.33 -1.19 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.80 -1.23 0.00	50.10 -1.13 0.00	47.08 -1.11 0.00	45.73 -1.08 0.00	48.85 -1.10 0.00	45.27 -0.88 0.00	36.34 -0.70 0.00	34.72 -0.85 0.00
SITHE_IND_GS4 24172	30.76 -0.79 0.00	27.17 -0.75 0.00	24.23 -0.65 0.00	24.06 -0.69 0.00	23.89 -0.71 0.00	24.89 -0.61 0.00	31.79 -0.82 0.00	35.81 -0.77 0.00	41.82 -1.03 0.00	44.98 -1.01 0.00	48.33 -1.19 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.80 -1.23 0.00	50.10 -1.13 0.00	47.08 -1.11 0.00	45.73 -1.08 0.00	48.85 -1.10 0.00	45.27 -0.88 0.00	36.34 -0.70 0.00	34.72 -0.85 0.00
SITHE____BATAVIA 24024	31.87 0.32 0.00	27.75 -0.17 0.00	24.83 -0.05 0.00	24.58 -0.17 0.00	24.40 -0.20 0.00	25.98 0.48 0.00	32.84 0.23 0.00	37.09 0.51 0.00	42.04 -0.81 0.00	45.71 -0.28 0.00	50.26 0.74 0.00	53.61 0.69 0.00	53.00 1.29 0.00	58.38 1.70 0.00	58.69 1.43 0.00	59.04 1.66 0.00	57.71 1.68 0.00	52.20 0.97 0.00	47.32 -0.87 0.00	45.92 -0.89 0.00	49.45 -0.50 0.00	46.57 0.42 0.00	37.97 0.93 0.00	35.89 0.32 0.00
SITHE____INDEPEND 23800	30.76 -0.79 0.00	27.17 -0.75 0.00	24.23 -0.65 0.00	24.06 -0.69 0.00	23.89 -0.71 0.00	24.89 -0.61 0.00	31.79 -0.82 0.00	35.81 -0.77 0.00	41.82 -1.03 0.00	44.98 -1.01 0.00	48.33 -1.19 0.00	51.54 -1.38 0.00	50.47 -1.24 0.00	55.38 -1.30 0.00	55.94 -1.32 0.00	56.06 -1.32 0.00	54.80 -1.23 0.00	50.10 -1.13 0.00	47.08 -1.11 0.00	45.73 -1.08 0.00	48.85 -1.10 0.00	45.27 -0.88 0.00	36.34 -0.70 0.00	34.72 -0.85 0.00
SITHE____MASSENA 23902	30.45 -1.10 0.00	27.05 -0.87 0.00	24.06 -0.82 0.00	24.06 -0.69 0.00	24.28 -0.32 0.00	24.89 -0.61 0.00	31.53 -1.08 0.00	34.93 -1.65 0.00	40.96 -1.89 0.00	44.01 -1.98 0.00	47.29 -2.23 0.00	50.54 -2.38 0.00	49.18 -2.53 0.00	53.85 -2.83 0.00	54.45 -2.81 0.00	54.28 -3.10 0.00	52.89 -3.14 0.00	48.51 -2.72 0.00	45.88 -2.31 0.00	44.66 -2.15 0.00	47.60 -2.35 0.00	43.70 -2.45 0.00	35.30 -1.74 0.00	34.08 -1.49 0.00
SITHE____OGDNSBRG 24021	30.79 -0.76 0.00	27.31 -0.61 0.00	24.28 -0.60 0.00	24.30 -0.45 0.00	24.58 -0.02 0.00	25.22 -0.28 0.00	31.99 -0.62 0.00	35.12 -1.46 0.00	41.22 -1.63 0.00	44.29 -1.70 0.00	47.59 -1.93 0.00	50.91 -2.01 0.00	49.54 -2.17 0.00	54.24 -2.44 0.00	54.85 -2.41 0.00	54.74 -2.64 0.00	53.28 -2.75 0.00	48.87 -2.36 0.00	46.26 -1.93 0.00	45.08 -1.73 0.00	48.00 -1.95 0.00	44.03 -2.12 0.00	35.56 -1.48 0.00	34.43 -1.14 0.00
SITHE____STERLING 23777	32.09 0.54 0.00	28.26 0.34 0.00	25.23 0.35 0.00	25.07 0.32 0.00	24.90 0.30 0.00	25.98 0.48 0.00	33.26 0.65 0.00	37.20 0.62 0.00	43.58 0.73 0.00	46.91 0.92 0.00	50.66 1.14 0.00	53.98 1.06 0.00	53.11 1.40 0.00	58.32 1.64 0.00	58.69 1.43 0.00	58.81 1.43 0.00	57.43 1.40 0.00	52.41 1.18 0.00	49.20 1.01 0.00	47.70 0.89 0.00	50.95 1.00 0.00	47.12 0.97 0.00	37.71 0.67 0.00	36.21 0.64 0.00
SOUTH CAIRO____GT 23612	32.02 0.47 0.00	28.53 0.61 0.00	25.25 0.37 0.00	25.02 0.27 0.00	24.67 0.07 0.00	25.45 -0.05 0.00	33.26 0.65 0.00	38.37 1.79 0.00	45.46 2.61 0.00	48.66 2.67 0.00	52.54 3.02 0.00	56.25 3.33 0.00	55.23 3.52 0.00	60.48 3.80 0.00	61.04 3.78 0.00	61.28 3.90 0.00	59.95 3.92 0.00	54.71 3.48 0.00	51.23 3.04 0.00	49.57 2.76 0.00	53.05 3.10 0.00	48.73 2.58 0.00	39.15 2.11 0.00	36.64 1.07 0.00
SOUTH HAMPTN____IC 23720	53.28 4.29 -17.44	51.99 3.71 -20.36	49.32 3.33 -21.11	49.07 3.19 -21.13	49.06 2.93 -21.53	51.10 3.21 -22.39	52.20 4.63 -14.96	55.62 5.96 -13.08	56.82 7.16 -6.81	57.57 7.45 -4.13	61.34 8.72 -3.10	65.77 9.47 -3.38	70.73 9.93 -9.09	71.12 10.77 -3.67	78.58 10.54 -10.78	71.79 10.79 -3.62	71.78 10.81 -4.94	68.54 9.68 -7.63	66.22 8.43 -9.60	61.79 8.10 -6.88	68.39 8.64 -9.80	61.15 7.94 -7.06	60.82 6.22 -17.56	55.40 5.26 -14.57
SOUTHOLD____IC 23719	53.72 4.73 -17.44	52.30 4.02 -20.36	49.62 3.63 -21.11	49.35 3.47 -21.13	49.33 3.20 -21.53	51.44 3.55 -22.39	52.66 5.09 -14.96	56.10 6.44 -13.08	57.46 7.80 -6.81	58.26 8.14 -4.13	62.47 9.85 -3.10	66.73 10.43 -3.38	72.02 11.22 -9.09	72.59 12.24 -3.67	79.66 11.62 -10.78	72.93 11.93 -3.62	72.85 11.88 -4.94	69.52 10.66 -7.63	67.09 9.30 -9.60	62.63 8.94 -6.88	69.29 9.54 -9.80	61.93 8.72 -7.06	61.38 6.78 -17.56	56.01 5.87 -14.57
ST LAWRENCE____ 23600	30.38 -1.17 0.00	26.97 -0.95 0.00	24.01 -0.87 0.00	24.01 -0.74 0.00	24.11 -0.49 0.00	24.73 -0.77 0.00	31.44 -1.17 0.00	34.90 -1.68 0.00	40.92 -1.93 0.00	43.97 -2.02 0.00	47.24 -2.28 0.00	50.49 -2.43 0.00	49.12 -2.59 0.00	53.73 -2.95 0.00	54.34 -2.92 0.00	54.22 -3.16 0.00	52.84 -3.19 0.00	48.46 -2.77 0.00	45.83 -2.36 0.00	44.61 -2.20 0.00	47.55 -2.40 0.00	43.66 -2.49 0.00	35.15 -1.89 0.00	34.11 -1.46 0.00
STATION 5_MISC_HYD 23604	35.75 4.20 0.00	30.32 2.40 0.00	27.79 2.91 0.00	27.55 2.80 0.00	27.33 2.73 0.00	28.99 3.49 0.00	36.98 4.37 0.00	40.35 3.77 0.00	46.28 3.43 0.00	50.36 4.37 0.00	56.85 7.33 0.00	58.69 5.77 0.00	59.36 7.65 0.00	65.29 8.61 0.00	64.07 6.81 0.00	64.61 7.23 0.00	63.20 7.17 0.00	57.27 6.04 0.00	52.86 4.67 0.00	51.21 4.40 0.00	54.99 5.04 0.00	51.27 5.12 0.00	41.37 4.33 0.00	40.69 5.12 0.00
STURGEON_POOL_HYD 23609	32.65 1.10 0.00	29.09 1.17 0.00	25.78 0.90 0.00	25.54 0.79 0.00	25.17 0.57 0.00	25.98 0.48 0.00	33.91 1.30 0.00	39.10 2.52 0.00	46.28 3.43 0.00	49.49 3.50 0.00	53.48 3.96 0.00	57.26 4.34 0.00	56.31 4.60 0.00	61.61 4.93 0.00	62.13 4.87 0.00	62.43 5.05 0.00	61.07 5.04 0.00	55.79 4.56 0.00	52.19 4.00 0.00	50.60 3.79 0.00	54.00 4.05 0.00	49.75 3.60 0.00	39.97 2.93 0.00	37.42 1.85 0.00

SYRACUSE___POWER 24017	31.05 -0.50 0.00	27.42 -0.50 0.00	24.43 -0.45 0.00	24.25 -0.50 0.00	24.08 -0.52 0.00	25.17 -0.33 0.00	32.12 -0.49 0.00	36.29 -0.29 0.00	42.38 -0.47 0.00	45.62 -0.37 0.00	49.12 -0.40 0.00	52.44 -0.48 0.00	51.45 -0.26 0.00	56.51 -0.17 0.00	57.03 -0.23 0.00	57.15 -0.23 0.00	55.81 -0.22 0.00	50.97 -0.26 0.00	47.76 -0.43 0.00	46.34 -0.47 0.00	49.50 -0.45 0.00	45.87 -0.28 0.00	36.71 -0.33 0.00	34.89 -0.68 0.00
Stony___Brook 24151	52.31 3.31 -17.45	51.16 2.88 -20.36	48.65 2.66 -21.11	48.40 2.52 -21.13	48.37 2.24 -21.53	50.24 2.35 -22.39	51.06 3.49 -14.96	53.84 4.17 -13.09	54.68 5.01 -6.82	55.20 5.06 -4.15	58.62 5.99 -3.11	62.66 6.35 -3.39	67.53 6.72 -9.10	67.16 6.80 -3.68	74.59 6.53 -10.80	67.79 6.77 -3.64	67.84 6.84 -4.97	65.45 6.56 -7.66	63.49 5.69 -9.61	59.13 5.43 -6.89	65.50 5.74 -9.81	58.49 5.26 -7.08	58.81 4.19 -17.58	53.93 3.77 -14.59
UPPER HUDSON___HYD 24058	33.51 1.96 0.00	29.51 1.59 0.00	26.35 1.47 0.00	26.09 1.34 0.00	25.81 1.21 0.00	26.88 1.38 0.00	34.44 1.83 0.00	38.30 1.72 0.00	45.29 2.44 0.00	48.66 2.67 0.00	52.74 3.22 0.00	55.57 2.65 0.00	54.71 3.00 0.00	60.02 3.34 0.00	60.52 3.26 0.00	60.71 3.33 0.00	59.34 3.31 0.00	54.05 2.82 0.00	50.65 2.46 0.00	49.67 2.86 0.00	53.05 3.10 0.00	48.87 2.72 0.00	38.89 1.85 0.00	37.56 1.99 0.00
UPPER RAQUET___HYD 24056	30.51 -1.04 0.00	27.05 -0.87 0.00	24.06 -0.82 0.00	24.06 -0.69 0.00	24.33 -0.27 0.00	24.96 -0.54 0.00	31.66 -0.95 0.00	34.24 -2.34 0.00	40.15 -2.70 0.00	43.18 -2.81 0.00	46.35 -3.17 0.00	49.43 -3.49 0.00	48.19 -3.52 0.00	52.88 -3.80 0.00	53.25 -4.01 0.00	53.19 -4.19 0.00	51.77 -4.26 0.00	47.49 -3.74 0.00	45.06 -3.13 0.00	44.00 -2.81 0.00	46.90 -3.05 0.00	43.01 -3.14 0.00	35.26 -1.78 0.00	34.00 -1.57 0.00
VISCHER___FERRY HYD 24020	33.51 1.96 0.00	29.57 1.65 0.00	26.42 1.54 0.00	26.19 1.44 0.00	25.88 1.28 0.00	26.93 1.43 0.00	34.53 1.92 0.00	38.74 2.16 0.00	45.64 2.79 0.00	48.89 2.90 0.00	52.89 3.37 0.00	56.20 3.28 0.00	55.28 3.57 0.00	60.59 3.91 0.00	61.04 3.78 0.00	61.28 3.90 0.00	59.90 3.87 0.00	54.66 3.43 0.00	51.23 3.04 0.00	49.85 3.04 0.00	53.20 3.25 0.00	49.10 2.95 0.00	39.26 2.22 0.00	37.63 2.06 0.00
WADING RIVER_1-3_GRP5 24038	52.24 3.25 -17.44	51.16 2.88 -20.36	48.68 2.69 -21.11	48.43 2.55 -21.13	48.42 2.29 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	53.98 4.32 -13.08	54.72 5.06 -6.81	55.09 4.97 -4.13	58.51 5.89 -3.10	62.60 6.30 -3.38	67.47 6.67 -9.09	67.49 7.14 -3.67	74.85 6.81 -10.78	68.06 7.06 -3.62	68.09 7.12 -4.94	65.31 6.45 -7.63	63.38 5.59 -9.60	59.03 5.34 -6.88	65.44 5.69 -9.80	58.47 5.26 -7.06	58.90 4.30 -17.56	53.98 3.84 -14.57
WADING RIVER_IC_1 23522	52.24 3.25 -17.44	51.16 2.88 -20.36	48.68 2.69 -21.11	48.43 2.55 -21.13	48.42 2.29 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	53.98 4.32 -13.08	54.72 5.06 -6.81	55.09 4.97 -4.13	58.51 5.89 -3.10	62.60 6.30 -3.38	67.47 6.67 -9.09	67.49 7.14 -3.67	74.85 6.81 -10.78	68.06 7.06 -3.62	68.09 7.12 -4.94	65.31 6.45 -7.63	63.38 5.59 -9.60	59.03 5.34 -6.88	65.44 5.69 -9.80	58.47 5.26 -7.06	58.90 4.30 -17.56	53.98 3.84 -14.57
WADING RIVER_IC_2 23547	52.24 3.25 -17.44	51.16 2.88 -20.36	48.68 2.69 -21.11	48.43 2.55 -21.13	48.42 2.29 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	53.98 4.32 -13.08	54.72 5.06 -6.81	55.09 4.97 -4.13	58.51 5.89 -3.10	62.60 6.30 -3.38	67.47 6.67 -9.09	67.49 7.14 -3.67	74.85 6.81 -10.78	68.06 7.06 -3.62	68.09 7.12 -4.94	65.31 6.45 -7.63	63.38 5.59 -9.60	59.03 5.34 -6.88	65.44 5.69 -9.80	58.47 5.26 -7.06	58.90 4.30 -17.56	53.98 3.84 -14.57
WADING RIVER_IC_3 23601	52.24 3.25 -17.44	51.16 2.88 -20.36	48.68 2.69 -21.11	48.43 2.55 -21.13	48.42 2.29 -21.53	50.34 2.45 -22.39	51.16 3.59 -14.96	53.98 4.32 -13.08	54.72 5.06 -6.81	55.09 4.97 -4.13	58.51 5.89 -3.10	62.60 6.30 -3.38	67.47 6.67 -9.09	67.49 7.14 -3.67	74.85 6.81 -10.78	68.06 7.06 -3.62	68.09 7.12 -4.94	65.31 6.45 -7.63	63.38 5.59 -9.60	59.03 5.34 -6.88	65.44 5.69 -9.80	58.47 5.26 -7.06	58.90 4.30 -17.56	53.98 3.84 -14.57
WALDEN___HYDRO 24148	32.97 1.42 0.00	29.23 1.31 0.00	26.05 1.17 0.00	25.81 1.06 0.00	25.44 0.84 0.00	26.32 0.82 0.00	34.11 1.50 0.00	39.07 2.49 0.00	46.19 3.34 0.00	49.39 3.40 0.00	53.43 3.91 0.00	57.15 4.23 0.00	56.16 4.45 0.00	61.50 4.82 0.00	62.01 4.75 0.00	62.31 4.93 0.00	61.02 4.99 0.00	55.74 4.51 0.00	52.19 4.00 0.00	50.55 3.74 0.00	53.95 4.00 0.00	49.75 3.60 0.00	39.93 2.89 0.00	37.63 2.06 0.00
WARRENSBURG___ 23737	33.29 1.74 0.00	29.34 1.42 0.00	26.17 1.29 0.00	25.94 1.19 0.00	25.63 1.03 0.00	26.72 1.22 0.00	34.21 1.60 0.00	38.08 1.50 0.00	45.04 2.19 0.00	48.38 2.39 0.00	52.39 2.87 0.00	55.25 2.33 0.00	54.35 2.64 0.00	59.63 2.95 0.00	60.18 2.92 0.00	60.36 2.98 0.00	58.94 2.91 0.00	53.74 2.51 0.00	50.36 2.17 0.00	49.38 2.57 0.00	52.75 2.80 0.00	48.60 2.45 0.00	38.67 1.63 0.00	37.31 1.74 0.00
WATERSIDE___6 8 9 23538	58.49 2.97 -23.97	36.73 2.54 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.44 2.04 -14.90	50.15 3.16 -14.38	58.59 4.13 -17.88	63.63 5.18 -15.60	65.18 5.38 -13.81	71.62 6.09 -16.01	74.79 6.56 -15.31	78.66 6.83 -20.12	73.69 7.37 -9.64	75.29 7.27 -10.76	77.80 7.40 -13.02	79.47 7.45 -15.99	78.75 6.61 -20.91	68.73 6.02 -14.52	65.24 5.76 -12.67	66.67 6.09 -10.63	65.23 5.63 -13.45	65.11 4.45 -23.62	63.57 3.70 -24.30
WEST BABYLON___IC 23714	52.77 3.53 -17.69	51.30 3.02 -20.36	48.75 2.76 -21.11	48.50 2.62 -21.13	48.49 2.36 -21.53	50.41 2.52 -22.39	51.39 3.82 -14.96	54.80 4.79 -13.43	55.94 5.91 -7.18	56.76 6.12 -4.65	60.22 7.23 -3.47	64.15 7.52 -3.71	69.24 7.91 -9.62	69.54 8.67 -4.19	76.97 8.30 -11.41	70.05 8.55 -4.12	70.29 8.57 -5.69	67.48 7.74 -8.51	64.84 6.75 -9.90	60.65 6.51 -7.33	66.86 6.89 -10.02	59.99 6.37 -7.47	59.99 5.00 -17.95	55.01 4.34 -15.10
WEST CANADA___HYD 24049	31.83 0.28 0.00	28.14 0.22 0.00	25.10 0.22 0.00	24.95 0.20 0.00	24.75 0.15 0.00	25.70 0.20 0.00	32.90 0.29 0.00	36.95 0.37 0.00	43.28 0.43 0.00	46.45 0.46 0.00	50.06 0.54 0.00	53.45 0.53 0.00	52.33 0.62 0.00	57.36 0.68 0.00	57.89 0.63 0.00	58.01 0.63 0.00	56.65 0.62 0.00	51.79 0.56 0.00	48.67 0.48 0.00	47.28 0.47 0.00	50.45 0.50 0.00	46.66 0.51 0.00	37.41 0.37 0.00	35.93 0.36 0.00
WESTERN_NY_WIND 24143	31.80 0.25 0.00	27.72 -0.20 0.00	24.81 -0.07 0.00	24.55 -0.20 0.00	24.35 -0.25 0.00	25.96 0.46 0.00	32.77 0.16 0.00	37.06 0.48 0.00	41.95 -0.90 0.00	45.67 -0.32 0.00	50.21 0.69 0.00	53.56 0.64 0.00	52.95 1.24 0.00	58.32 1.64 0.00	58.63 1.37 0.00	58.99 1.61 0.00	57.65 1.62 0.00	52.15 0.92 0.00	47.23 -0.96 0.00	45.87 -0.94 0.00	49.40 -0.55 0.00	46.52 0.37 0.00	37.93 0.89 0.00	35.82 0.25 0.00
YORK___WARBASSE 23770	58.49 2.97 -23.97	36.70 2.51 -6.27	30.08 2.29 -2.91	27.68 2.15 -0.78	26.50 1.89 -0.01	42.41 2.01 -14.90	50.19 3.20 -14.38	58.67 4.21 -17.88	63.76 5.31 -15.60	65.46 5.66 -13.81	71.92 6.39 -16.01	75.22 6.99 -15.31	79.07 7.24 -20.12	74.08 7.76 -9.64	75.69 7.67 -10.76	78.26 7.86 -13.02	79.86 7.84 -15.99	79.11 6.97 -20.91	68.98 6.27 -14.52	65.47 5.99 -12.67	66.97 6.39 -10.63	65.42 5.82 -13.45	65.22 4.56 -23.62	63.60 3.73 -24.30