

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2004

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	38.03	36.96	33.34	30.89	30.12	33.47	45.02	52.63	61.31	64.38	66.43	72.45	68.52	67.10	67.15	72.59	72.58	70.57	66.25	64.42	61.89	60.02	60.66	61.66
24138	3.39	3.17	2.49	2.28	2.21	2.57	4.12	5.39	4.46	5.07	5.28	5.69	7.18	7.33	7.55	7.55	7.35	6.98	6.17	5.78	6.40	5.85	5.23	4.28
	-0.05	-0.44	-0.50	-0.51	-0.33	-0.29	-0.88	0.02	-14.80	-11.88	-13.61	-16.37	-3.91	-0.69	-1.11	-6.55	-7.37	-6.40	-8.64	-9.67	-1.72	-5.38	-11.49	-17.03
74TH STREET_GT_1	38.03	36.96	33.34	30.89	30.12	33.47	45.02	52.63	61.31	64.38	66.43	72.45	68.52	67.10	67.15	72.59	72.58	70.57	66.25	64.42	61.89	60.02	60.66	61.66
24260	3.39	3.17	2.49	2.28	2.21	2.57	4.12	5.39	4.46	5.07	5.28	5.69	7.18	7.33	7.55	7.55	7.35	6.98	6.17	5.78	6.40	5.85	5.23	4.28
	-0.05	-0.44	-0.50	-0.51	-0.33	-0.29	-0.88	0.02	-14.80	-11.88	-13.61	-16.37	-3.91	-0.69	-1.11	-6.55	-7.37	-6.40	-8.64	-9.67	-1.72	-5.38	-11.49	-17.03
74TH STREET_GT_2	38.03	36.96	33.34	30.89	30.12	33.47	45.02	52.63	61.31	64.38	66.43	72.45	68.52	67.10	67.15	72.59	72.58	70.57	66.25	64.42	61.89	60.02	60.66	61.66
24261	3.39	3.17	2.49	2.28	2.21	2.57	4.12	5.39	4.46	5.07	5.28	5.69	7.18	7.33	7.55	7.55	7.35	6.98	6.17	5.78	6.40	5.85	5.23	4.28
	-0.05	-0.44	-0.50	-0.51	-0.33	-0.29	-0.88	0.02	-14.80	-11.88	-13.61	-16.37	-3.91	-0.69	-1.11	-6.55	-7.37	-6.40	-8.64	-9.67	-1.72	-5.38	-11.49	-17.03
ADK HUDSON___FALLS	37.56	36.25	32.69	30.26	29.65	33.03	44.26	51.09	62.83	66.16	68.23	75.15	62.80	63.69	62.88	63.11	62.08	61.25	55.50	52.59	58.50	53.08	57.01	43.86
24011	2.97	2.90	2.34	2.16	2.07	2.42	3.68	3.83	3.28	3.65	3.42	3.98	5.05	4.61	4.39	4.62	4.22	4.06	4.06	3.62	4.73	4.29	3.60	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	-17.50	-15.08	-17.27	-20.78	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.47	-0.32
ADK RESOURCE___RCVRY	37.56	36.25	32.69	30.26	29.65	33.03	44.26	51.09	62.83	66.16	68.23	75.15	62.80	63.69	62.88	63.11	62.08	61.25	55.50	52.59	58.50	53.08	57.01	43.86
23798	2.97	2.90	2.34	2.16	2.07	2.42	3.68	3.83	3.28	3.65	3.42	3.98	5.05	4.61	4.39	4.62	4.22	4.06	4.06	3.62	4.73	4.29	3.60	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	-17.50	-15.08	-17.27	-20.78	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.47	-0.32
ADK S GLENS___FALLS	37.56	36.25	32.69	30.26	29.65	33.03	44.26	51.09	62.83	66.16	68.23	75.15	62.80	63.69	62.88	63.11	62.08	61.25	55.50	52.59	58.50	53.08	57.01	43.86
24028	2.97	2.90	2.34	2.16	2.07	2.42	3.68	3.83	3.28	3.65	3.42	3.98	5.05	4.61	4.39	4.62	4.22	4.06	4.06	3.62	4.73	4.29	3.60	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	-17.50	-15.08	-17.27	-20.78	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.47	-0.32
ADK_NYS___DAM	36.94	35.68	32.20	29.79	29.18	32.54	43.49	50.43	61.85	65.22	67.48	74.09	62.14	63.27	62.64	62.70	61.85	60.91	54.84	52.15	57.43	52.21	56.18	43.22
23527	2.35	2.33	1.85	1.69	1.60	1.93	2.88	3.17	2.73	3.08	3.09	3.43	4.31	4.19	4.15	4.21	3.99	3.72	3.40	3.18	3.66	3.42	3.03	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33
AIR_PRODUCTS___DRP	36.70	35.42	31.99	29.59	29.01	32.29	43.17	50.14	61.68	65.03	67.29	73.88	61.45	62.98	62.35	62.41	61.56	60.68	54.58	51.91	57.16	51.96	56.01	43.06
24190	2.11	2.07	1.64	1.49	1.43	1.68	2.56	2.88	2.56	2.89	2.90	3.22	4.02	3.90	3.86	3.92	3.70	3.49	3.14	2.94	3.39	3.17	2.86	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33
ALBANY___1	36.70	35.42	31.99	29.59	29.01	32.29	43.17	50.14	61.68	65.03	67.29	73.88	61.45	62.98	62.35	62.41	61.56	60.68	54.58	51.91	57.16	51.96	56.01	43.06
23571	2.11	2.07	1.64	1.49	1.43	1.68	2.56	2.88	2.56	2.89	2.90	3.22	4.02	3.90	3.86	3.92	3.70	3.49	3.14	2.94	3.39	3.17	2.86	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33
ALBANY___2	36.70	35.42	31.99	29.59	29.01	32.29	43.17	50.14	61.68	65.03	67.29	73.88	61.45	62.98	62.35	62.41	61.56	60.68	54.58	51.91	57.16	51.96	56.01	43.06
23572	2.11	2.07	1.64	1.49	1.43	1.68	2.56	2.88	2.56	2.89	2.90	3.22	4.02	3.90	3.86	3.92	3.70	3.49	3.14	2.94	3.39	3.17	2.86	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33
ALBANY___3	36.70	35.42	31.99	29.59	29.01	32.29	43.17	50.14	61.68	65.03	67.29	73.88	61.45	62.98	62.35	62.41	61.56	60.68	54.58	51.91	57.16	51.96	56.01	43.06
23573	2.11	2.07	1.64	1.49	1.43	1.68	2.56	2.88	2.56	2.89	2.90	3.22	4.02	3.90	3.86	3.92	3.70	3.49	3.14	2.94	3.39	3.17	2.86	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33
ALBANY___4	36.70	35.42	31.99	29.59	29.01	32.29	43.17	50.14	61.68	65.03	67.29	73.88	61.45	62.98	62.35	62.41	61.56	60.68	54.58	51.91	57.16	51.96	56.01	43.06
23574	2.11	2.07	1.64	1.49	1.43	1.68	2.56	2.88	2.56	2.89	2.90	3.22	4.02	3.90	3.86	3.92	3.70	3.49	3.14	2.94	3.39	3.17	2.86	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	-17.07	-14.71	-16.85	-20.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.33

ALCOA_RYNLDS___DRP 24188	33.76 -0.83 0.00	32.52 -0.83 0.00	29.86 -0.49 0.00	27.65 -0.45 0.00	27.14 -0.44 0.00	30.03 -0.58 0.00	39.14 -0.88 0.00	45.75 -1.51 0.00	41.29 -0.76 0.00	46.43 -1.00 0.00	46.59 -0.95 0.00	49.08 -1.31 0.00	55.25 -2.18 0.00	56.89 -2.19 0.00	56.09 -2.40 0.00	56.15 -2.34 0.00	55.72 -2.14 0.00	55.53 -1.66 0.00	50.15 -1.29 0.00	47.84 -1.13 0.00	52.26 -1.51 0.00	47.08 -1.71 0.00	42.67 -1.27 0.00	39.34 -1.01 0.00
ALLEGHENY___COGEN 23514	31.90 -2.11 0.58	26.64 -2.00 4.71	23.12 -1.85 5.38	20.90 -1.63 5.57	22.47 -1.54 3.57	25.74 -1.71 3.16	36.39 -2.12 1.51	43.96 -3.12 0.18	39.17 -3.28 -0.40	44.27 -3.51 -0.35	44.80 -3.14 -0.40	48.10 -2.77 -0.48	54.56 -2.87 0.00	56.60 -2.48 0.00	57.09 -1.40 0.00	56.85 -1.64 0.00	56.01 -1.85 0.00	54.56 -2.63 0.00	48.71 -2.73 0.00	46.23 -2.74 0.00	51.14 -2.63 0.00	46.74 -2.05 0.00	42.97 -2.24 -1.27	38.05 -1.90 0.40
AMERICAN_REF_FUEL 24010	30.00 -4.15 0.44	25.69 -4.10 3.56	22.64 -3.64 4.07	20.63 -3.26 4.21	21.76 -3.12 2.70	24.70 -3.52 2.39	32.87 -5.56 1.59	39.62 -6.81 0.83	35.34 -6.64 0.07	39.97 -7.40 0.06	40.24 -7.23 0.07	42.75 -7.56 0.08	49.28 -8.15 0.00	50.99 -8.09 0.00	51.18 -7.31 0.00	51.00 -7.49 0.00	50.16 -7.70 0.00	48.95 -8.24 0.00	43.93 -7.51 0.00	41.87 -7.10 0.00	46.03 -7.74 0.00	42.50 -6.29 0.00	37.69 -6.24 0.01	35.07 -4.92 0.36
ARTHUR_KILL_GT_1 23520	44.47 3.15 -6.73	36.89 3.10 -0.44	33.34 2.49 -0.50	30.90 2.28 -0.52	30.14 2.23 -0.33	33.45 2.54 -0.30	44.94 4.04 -0.88	55.73 5.10 -3.37	67.34 4.25 -21.04	76.71 4.98 -24.30	78.68 5.28 -25.86	79.13 5.74 -23.00	78.77 7.18 -14.16	79.55 7.33 -13.14	85.06 7.55 -19.02	81.71 7.49 -15.73	81.71 7.29 -16.56	85.90 7.03 -21.68	78.59 6.12 -21.03	71.19 5.68 -16.54	69.26 6.24 -9.25	67.82 5.71 -13.32	65.07 5.01 -16.12	61.33 3.95 -17.03
ARTHUR_KILL_2 23512	44.47 3.15 -6.73	36.89 3.10 -0.44	33.34 2.49 -0.50	30.90 2.28 -0.52	30.14 2.23 -0.33	33.45 2.54 -0.30	44.94 4.04 -0.88	55.73 5.10 -3.37	67.34 4.25 -21.04	76.71 4.98 -24.30	78.68 5.28 -25.86	79.13 5.74 -23.00	78.77 7.18 -14.16	79.55 7.33 -13.14	85.06 7.55 -19.02	81.71 7.49 -15.73	81.71 7.29 -16.56	85.90 7.03 -21.68	78.59 6.12 -21.03	71.19 5.68 -16.54	69.26 6.24 -9.25	67.82 5.71 -13.32	65.07 5.01 -16.12	61.33 3.95 -17.03
ARTHUR_KILL_3 23513	44.64 3.32 -6.73	36.89 3.10 -0.44	33.28 2.43 -0.50	30.81 2.19 -0.52	30.06 2.15 -0.33	33.38 2.48 -0.29	44.94 4.04 -0.88	55.91 5.29 -3.36	63.09 4.37 -16.67	67.98 4.98 -15.57	70.02 5.23 -17.25	74.32 5.59 -18.34	71.45 7.06 -6.96	70.68 7.21 -4.39	72.36 7.43 -6.44	75.20 7.43 -9.28	75.19 7.23 -10.10	75.00 6.86 -10.95	70.41 6.07 -12.90	67.01 5.68 -12.36	63.90 6.29 -3.84	61.93 5.76 -7.38	61.71 5.19 -12.58	61.58 4.20 -17.03
ASHOKAN____ 23654	36.44 1.80 -0.05	35.48 1.73 -0.40	31.92 1.12 -0.45	29.58 1.01 -0.47	28.93 1.05 -0.30	32.10 1.22 -0.27	43.07 2.24 -0.81	49.65 2.41 0.02	59.16 2.35 -14.76	63.00 2.85 -12.72	65.06 2.95 -14.57	71.25 3.33 -17.53	63.05 4.13 -1.49	63.16 4.08 0.00	62.58 4.09 0.00	62.47 3.98 0.00	61.74 3.88 0.00	60.74 3.55 0.00	54.58 3.14 0.00	52.10 3.13 0.00	57.00 3.23 0.00	51.47 2.68 0.00	54.19 2.42 -7.83	43.19 2.42 -0.42
ASTORIA 5-9____ 23662	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA GT2____ 23536	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA GT3____ 23731	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA GT4____ 23727	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT2_1 24094	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT2_2 24095	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT2_3 24096	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT2_4 24097	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT3_1 24098	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79

ASTORIA_GT3_2 24099	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT3_3 24100	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT3_4 24101	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT4_1 24102	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT4_2 24103	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT4_3 24104	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT4_4 24105	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT_1 23523	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA_GT_10 24110	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA_GT_11 24225	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA_GT_12 24226	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA_GT_13 24227	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA_GT_5 24106	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT_7 24107	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA_GT_8 24108	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA___2 24149	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79

ASTORIA___3 23516	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.95 2.33 -0.52	30.20 2.29 -0.33	33.54 2.63 -0.30	45.10 4.20 -0.88	64.10 5.48 -11.36	74.27 4.54 -27.68	76.80 5.07 -24.30	78.58 5.18 -25.86	78.93 5.54 -23.00	78.60 7.01 -14.16	79.31 7.09 -13.14	84.82 7.31 -19.02	81.59 7.37 -15.73	81.59 7.17 -16.56	85.56 6.69 -21.68	78.59 6.12 -21.03	74.47 5.88 -19.62	74.38 6.45 -14.16	74.85 5.95 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ASTORIA___4 23517	72.16 3.60 -33.97	71.24 3.37 -34.52	33.52 2.67 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	71.68 4.36 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.84 7.62 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.54 6.61 -14.16	74.95 6.05 -20.11	72.36 5.45 -22.97	65.62 4.48 -20.79
ASTORIA___5 23518	72.09 3.53 -33.97	71.20 3.33 -34.52	33.46 2.61 -0.50	31.01 2.39 -0.52	30.25 2.34 -0.33	33.60 2.69 -0.30	71.64 4.32 -27.30	74.28 5.58 -21.44	74.27 4.54 -27.68	76.76 5.03 -24.30	78.63 5.23 -25.86	79.08 5.69 -23.00	78.77 7.18 -14.16	79.49 7.27 -13.14	85.00 7.49 -19.02	81.65 7.43 -15.73	81.65 7.23 -16.56	85.73 6.86 -21.68	78.44 5.97 -21.03	74.27 5.68 -19.62	74.27 6.34 -14.16	74.71 5.81 -20.11	72.23 5.32 -22.97	65.58 4.44 -20.79
ASTRIA 10-13____ 23663	60.57 3.49 -22.49	37.09 3.30 -0.44	33.46 2.61 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.18 4.28 -0.88	64.15 5.53 -11.36	74.31 4.58 -27.68	76.90 5.17 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.88 7.29 -14.16	79.66 7.44 -13.14	85.17 7.66 -19.02	81.88 7.66 -15.73	81.88 7.46 -16.56	85.96 7.09 -21.68	78.75 6.28 -21.03	74.52 7.53 -19.62	74.44 6.51 -14.16	74.90 6.00 -20.11	72.27 5.36 -22.97	65.50 4.36 -20.79
ATHENS_STG_1 23668	36.51 1.87 -0.05	35.58 1.83 -0.40	32.20 1.40 -0.45	29.86 1.29 -0.47	29.12 1.24 -0.30	32.35 1.47 -0.27	43.11 2.28 -0.81	50.03 2.79 0.02	59.41 2.27 -15.09	63.00 2.56 -13.01	65.05 2.61 -14.90	71.19 2.87 -17.93	59.36 3.56 1.63	62.62 3.54 0.00	62.06 3.57 0.00	62.12 3.63 0.00	61.33 3.47 0.00	60.39 3.20 0.00	54.37 2.93 0.00	51.71 2.74 0.00	56.83 3.06 0.00	51.77 2.98 0.00	54.75 2.81 -8.00	43.07 2.30 -0.42
ATHENS_STG_2 23670	36.51 1.87 -0.05	35.58 1.83 -0.40	32.20 1.40 -0.45	29.86 1.29 -0.47	29.12 1.24 -0.30	32.35 1.47 -0.27	43.11 2.28 -0.81	50.03 2.79 0.02	59.41 2.27 -15.09	63.00 2.56 -13.01	65.05 2.61 -14.90	71.19 2.87 -17.93	59.36 3.56 1.63	62.62 3.54 0.00	62.06 3.57 0.00	62.12 3.63 0.00	61.33 3.47 0.00	60.39 3.20 0.00	54.37 2.93 0.00	51.71 2.74 0.00	56.83 3.06 0.00	51.77 2.98 0.00	54.75 2.81 -8.00	43.07 2.30 -0.42
ATHENS_STG_3 23677	36.51 1.87 -0.05	35.58 1.83 -0.40	32.20 1.40 -0.45	29.86 1.29 -0.47	29.12 1.24 -0.30	32.35 1.47 -0.27	43.11 2.28 -0.81	50.03 2.79 0.02	59.41 2.27 -15.09	63.00 2.56 -13.01	65.05 2.61 -14.90	71.19 2.87 -17.93	59.36 3.56 1.63	62.62 3.54 0.00	62.06 3.57 0.00	62.12 3.63 0.00	61.33 3.47 0.00	60.39 3.20 0.00	54.37 2.93 0.00	51.71 2.74 0.00	56.83 3.06 0.00	51.77 2.98 0.00	54.75 2.81 -8.00	43.07 2.30 -0.42
BARRETT 1-8___GRP4 24034	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT 9-12___GRP3 24033	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_1 23704	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_10 23701	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_11 23702	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_12 23703	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_2 23705	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_3 23706	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_4 23707	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09

BARRETT_IC_5 23708	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_6 23709	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_7 23710	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_8 23711	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT_IC_9 23700	73.81 3.63 -35.59	72.52 3.50 -35.67	52.45 2.85 -19.25	33.68 2.61 -2.97	30.48 2.54 -0.36	33.93 3.00 -0.32	73.13 4.44 -28.67	75.94 5.58 -23.10	77.16 4.79 -30.32	83.57 5.22 -30.92	83.81 5.23 -31.04	86.48 5.79 -30.30	92.16 7.29 -27.44	114.92 7.38 -48.46	126.35 7.55 -60.31	125.06 7.72 -58.85	114.85 7.17 -49.82	114.92 6.63 -51.10	114.20 5.81 -56.95	120.80 5.63 -66.20	102.43 6.13 -42.53	92.91 5.61 -38.51	83.81 5.05 -34.82	91.64 4.20 -47.09
BARRETT___1 23545	73.71 3.53 -35.59	72.42 3.40 -35.67	52.39 2.79 -19.25	33.63 2.56 -2.97	30.42 2.48 -0.36	33.87 2.94 -0.32	73.05 4.36 -28.67	75.70 5.34 -23.10	76.91 4.54 -30.32	83.23 4.88 -30.92	83.48 4.90 -31.04	86.13 5.44 -30.30	91.70 6.83 -27.44	114.39 6.85 -48.46	125.82 7.02 -60.31	124.53 7.19 -58.85	114.39 6.71 -49.82	114.47 6.18 -51.10	113.79 5.40 -56.95	120.36 5.19 -66.20	101.95 5.65 -42.53	92.52 5.22 -38.51	83.51 4.75 -34.82	91.51 4.07 -47.09
BARRETT___2 23546	58.91 3.56 -20.76	57.62 3.43 -20.84	41.49 2.79 -8.35	32.20 2.56 -1.54	30.40 2.48 -0.34	33.85 2.94 -0.30	57.95 4.36 -13.57	62.18 5.48 -9.44	66.23 4.71 -19.47	69.54 5.03 -17.08	72.00 4.99 -19.47	76.93 5.49 -21.05	76.14 6.89 -11.82	82.80 6.97 -16.75	86.70 7.19 -21.02	86.63 7.31 -20.83	86.39 6.89 -21.64	86.56 6.29 -23.08	75.16 5.56 -18.16	75.46 5.34 -21.15	74.08 5.81 -14.50	69.07 5.42 -14.86	67.66 4.92 -18.80	68.52 4.07 -24.10
BEAVER RIVER___HYD 24048	34.59 0.00 0.00	33.32 -0.03 0.00	30.32 -0.03 0.00	28.10 0.00 0.00	27.58 0.00 0.00	30.67 0.06 0.00	40.29 0.40 0.13	46.83 -0.43 0.00	41.38 -0.67 0.00	46.72 -0.71 0.00	46.87 -0.67 0.00	49.63 -0.76 0.00	56.51 -0.92 0.00	59.02 -0.06 0.00	58.43 -0.06 0.00	58.31 -0.18 0.00	57.63 -0.23 0.00	56.96 -0.23 0.00	51.49 0.05 0.00	48.97 0.00 0.00	53.82 0.05 0.00	48.79 0.00 0.00	43.85 -0.09 0.00	40.48 0.20 0.07
BEEBEE_GT_13 23619	34.67 0.35 0.27	31.60 0.43 2.18	28.28 0.42 2.49	26.01 0.48 2.57	26.45 0.52 1.65	29.70 0.55 1.46	40.30 1.12 0.84	47.12 -0.19 -0.05	41.69 -0.71 -0.35	47.02 -0.71 -0.30	47.60 -0.29 -0.35	50.76 -0.05 -0.42	57.77 0.34 0.00	59.91 0.83 0.00	59.89 1.40 0.00	59.66 1.17 0.00	58.84 0.98 0.00	57.48 0.29 0.00	51.49 0.05 0.00	48.82 -0.15 0.00	54.15 0.38 0.00	49.52 0.73 0.00	45.84 0.97 -0.93	41.40 1.33 0.28
BETHLEHEM___STEEL 23779	29.79 -4.29 0.51	25.02 -4.17 4.16	21.84 -3.76 4.75	19.82 -3.37 4.91	21.18 -3.25 3.15	24.21 -3.61 2.79	32.81 -5.48 1.73	40.13 -6.33 0.80	36.20 -5.84 0.01	40.98 -6.45 0.00	41.26 -6.28 0.00	44.23 -6.15 0.01	50.54 -6.89 0.00	52.35 -6.73 0.00	53.05 -5.44 0.00	52.87 -5.62 0.00	51.96 -5.90 0.00	50.56 -6.63 0.00	45.11 -6.33 0.00	43.00 -5.97 0.00	47.21 -6.56 0.00	43.37 -5.42 0.00	38.34 -5.76 -0.16	35.00 -4.96 0.39
BINGHAMTON___COGEN 23790	33.78 -1.31 -0.50	36.12 -1.27 -4.04	33.69 -1.27 -4.61	31.72 -1.15 -4.77	29.51 -1.13 -3.06	32.10 -1.22 -2.71	37.88 -1.48 0.66	45.75 -1.37 0.14	40.60 -2.48 -1.03	45.62 -2.70 -0.89	45.98 -2.57 -1.01	49.75 -1.86 -1.22	56.74 -0.69 0.00	58.55 -0.53 0.00	59.07 0.58 0.00	58.96 0.47 0.00	58.21 0.35 0.00	56.96 -0.23 0.00	50.82 -0.62 0.00	48.33 -0.64 0.00	53.12 -0.65 0.00	48.30 -0.49 0.00	45.10 -1.14 -2.30	38.11 -1.49 0.75
BLACK RIVER___HYD 24047	34.52 -0.07 0.00	33.22 -0.13 0.00	30.23 -0.12 0.00	27.99 -0.11 0.00	27.47 -0.11 0.00	30.58 -0.03 0.00	40.15 0.32 0.19	46.88 -0.38 0.00	41.21 -0.84 0.00	46.58 -0.85 0.00	46.78 -0.76 0.00	49.58 -0.81 0.00	56.57 -0.86 0.00	59.38 0.30 0.00	58.78 0.29 0.00	58.67 0.18 0.00	57.92 0.06 0.00	57.08 -0.11 0.00	51.44 0.00 0.00	48.87 -0.10 0.00	53.77 0.00 0.00	48.79 0.00 0.00	43.93 -0.26 -0.25	40.36 0.12 0.11
BLUE_CIRC_CHEM_DRP 24182	36.22 1.63 0.00	34.95 1.60 0.00	31.56 1.21 0.00	29.22 1.12 0.00	28.66 1.08 0.00	31.90 1.29 0.00	42.50 1.88 -0.60	49.43 2.17 0.00	60.84 1.89 -16.90	64.13 2.13 -14.57	66.37 2.14 -16.69	72.83 2.37 -20.07	60.42 2.99 0.00	62.03 2.95 0.00	61.36 2.87 0.00	61.41 2.92 0.00	60.64 2.78 0.00	59.76 2.57 0.00	53.75 2.31 0.00	51.12 2.15 0.00	56.30 2.53 0.00	51.18 2.39 0.00	55.20 2.15 -9.11	42.47 1.78 -0.34
BOC_GAS_DRP 24189	36.11 1.52 0.00	34.85 1.50 0.00	31.50 1.15 0.00	29.14 1.04 0.00	28.60 1.02 0.00	31.80 1.19 0.00	42.41 1.80 -0.59	49.39 2.13 0.00	60.90 1.81 -17.04	64.16 2.04 -14.69	66.41 2.04 -16.83	72.90 2.27 -20.24	60.09 2.81 0.15	61.86 2.78 0.00	61.24 2.75 0.00	61.30 2.81 0.00	60.52 2.66 0.00	59.65 2.46 0.00	53.65 2.21 0.00	51.03 2.06 0.00	56.19 2.42 0.00	51.13 2.34 0.00	55.25 2.11 -9.20	42.41 1.73 -0.33
BOWLINE___1 23526	37.20 2.56 -0.05	36.19 2.40 -0.44	32.67 1.82 -0.50	30.27 1.66 -0.51	29.54 1.63 -0.33	32.80 1.90 -0.29	44.12 3.20 -0.90	51.40 4.16 0.02	58.75 3.49 -13.21	63.07 4.03 -11.61	65.02 4.18 -13.30	70.92 4.53 -16.00	66.83 5.74 -3.66	64.93 5.85 0.00	64.46 5.97 0.00	64.51 6.02 0.00	63.70 5.84 0.00	62.68 5.49 0.00	56.28 4.84 0.00	53.48 4.51 0.00	58.72 4.95 0.00	53.33 4.54 0.00	55.12 4.13 -7.05	44.12 3.31 -0.46
BOWLINE___2 23595	37.20 2.56 -0.05	36.19 2.40 -0.44	32.67 1.82 -0.50	30.27 1.66 -0.51	29.54 1.63 -0.33	32.80 1.90 -0.29	44.12 3.20 -0.90	51.40 4.16 0.02	58.75 3.49 -13.21	63.07 4.03 -11.61	65.02 4.18 -13.30	70.92 4.53 -16.00	66.83 5.74 -3.66	64.93 5.85 0.00	64.46 5.97 0.00	64.51 6.02 0.00	63.70 5.84 0.00	62.68 5.49 0.00	56.28 4.84 0.00	53.48 4.51 0.00	58.72 4.95 0.00	53.33 4.54 0.00	55.12 4.13 -7.05	44.12 3.31 -0.46

BROOKHAVEN___DRP 24191	54.36 3.98 -15.79	52.99 3.77 -15.87	38.15 3.10 -4.70	31.99 2.84 -1.05	30.67 2.76 -0.33	34.05 3.15 -0.29	53.29 4.76 -8.51	55.74 6.00 -2.48	60.70 4.71 -13.94	65.47 5.41 -12.63	68.94 5.66 -15.74	74.42 5.95 -18.08	71.41 7.18 -6.80	73.03 7.38 -6.57	74.54 7.66 -8.39	74.36 7.25 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.94 5.29 -6.68	65.35 6.08 -5.50	61.56 5.51 -7.26	62.55 4.97 -13.64	57.09 4.36 -12.38
BROOKLYN_NAVY_YARD 23515	38.10 3.46 -0.05	37.02 3.23 -0.44	33.40 2.55 -0.50	30.94 2.33 -0.51	30.17 2.26 -0.33	33.53 2.63 -0.29	45.10 4.20 -0.88	52.72 5.48 0.02	61.43 4.58 -14.80	64.48 5.17 -11.88	66.57 5.42 -13.61	72.61 5.85 -16.37	68.69 7.35 -3.91	67.27 7.50 -0.69	67.32 7.72 -1.11	72.76 7.72 -6.55	72.75 7.52 -7.37	70.74 7.15 -6.40	66.36 6.28 -8.64	64.57 5.93 -9.67	62.00 6.51 -1.72	60.12 5.95 -5.38	60.75 5.32 -11.49	61.74 4.36 -17.03
BURROWS___LYONSDAL 23803	34.94 0.35 0.00	33.65 0.30 0.00	30.56 0.21 0.00	28.30 0.20 0.00	27.77 0.19 0.00	30.89 0.28 0.00	40.56 0.64 0.10	47.59 0.33 0.00	42.05 0.00 0.00	47.43 0.00 0.00	47.59 0.05 0.00	50.49 0.10 0.00	57.60 0.17 0.00	59.85 0.77 0.00	59.31 0.82 0.00	59.25 0.76 0.00	58.55 0.69 0.00	57.76 0.57 0.00	52.01 0.57 0.00	49.46 0.49 0.00	54.36 0.59 0.00	49.33 0.54 0.00	44.34 0.40 0.00	40.82 0.52 0.05
CALPINE BETH_PAGE_GT4 24209	55.32 3.91 -16.82	54.00 3.74 -16.91	38.88 3.07 -5.46	32.06 2.81 -1.15	30.64 2.73 -0.33	34.02 3.12 -0.29	54.38 4.80 -9.56	57.38 6.10 -4.02	62.34 5.13 -15.16	67.31 5.74 -14.14	70.40 5.85 -17.01	75.77 6.30 -19.08	73.74 7.81 -8.50	77.03 7.92 -10.03	79.36 8.19 -12.68	79.45 8.19 -12.77	81.39 7.87 -15.66	81.64 7.32 -17.13	67.95 6.58 -9.93	66.79 6.22 -11.60	69.15 6.83 -8.55	64.87 6.24 -9.84	64.95 5.62 -15.39	60.04 4.72 -14.97
CALSPAN___DRP 24200	29.79 -4.29 0.51	25.02 -4.17 4.16	21.84 -3.76 4.75	19.82 -3.37 4.91	21.18 -3.25 3.15	24.21 -3.61 2.79	32.81 -5.48 1.73	40.13 -6.33 0.80	36.20 -5.84 0.01	40.98 -6.45 0.00	41.26 -6.28 0.00	44.23 -6.15 0.01	50.54 -6.89 0.00	52.35 -6.73 0.00	53.05 -5.44 0.00	52.87 -5.62 0.00	51.96 -5.90 0.00	50.56 -6.63 0.00	45.11 -6.33 0.00	43.00 -5.97 0.00	47.21 -6.56 0.00	43.37 -5.42 0.00	38.34 -5.76 -0.16	35.00 -4.96 0.39
CARR STREET_E__SYR 24060	33.61 -0.93 0.05	32.05 -0.90 0.40	29.02 -0.88 0.45	26.82 -0.81 0.47	26.48 -0.80 0.30	29.48 -0.86 0.27	38.42 -1.16 0.44	45.98 -1.28 0.00	40.45 -1.60 0.00	45.72 -1.71 0.00	45.92 -1.62 0.00	48.93 -1.46 0.00	56.22 -1.21 0.00	58.08 -1.00 0.00	57.79 -0.70 0.00	57.67 -0.82 0.00	56.99 -0.87 0.00	56.05 -1.14 0.00	50.26 -1.18 0.00	47.79 -1.18 0.00	52.59 -1.18 0.00	47.86 -0.93 0.00	43.44 -1.10 -0.60	39.01 -1.13 0.21
CARTHAGE___PAPER 23857	34.56 -0.03 0.00	33.28 -0.07 0.00	30.29 -0.06 0.00	28.04 -0.06 0.00	27.52 -0.06 0.00	30.64 0.03 0.00	40.20 0.36 0.18	46.88 -0.38 0.00	41.29 -0.76 0.00	46.62 -0.81 0.00	46.83 -0.71 0.00	49.63 -0.76 0.00	56.57 -0.86 0.00	59.26 0.18 0.00	58.61 0.12 0.00	58.49 0.00 0.00	57.80 -0.06 0.00	57.02 -0.17 0.00	51.44 0.00 0.00	48.97 0.00 0.00	53.77 0.00 0.00	48.79 0.00 0.00	43.97 -0.18 -0.21	40.41 0.16 0.10
CE_DUNWOOD___DRP 24194	37.58 2.94 -0.05	36.56 2.77 -0.44	33.00 2.15 -0.50	30.58 1.97 -0.51	29.84 1.93 -0.33	33.13 2.23 -0.29	44.54 3.64 -0.88	52.01 4.77 0.02	59.37 3.95 -13.37	63.80 4.51 -11.86	65.78 4.66 -13.58	71.77 5.04 -16.34	67.77 6.43 -3.91	66.33 6.56 -0.69	66.33 6.73 -1.11	71.77 6.73 -6.55	71.77 6.54 -7.37	69.77 6.18 -6.40	56.56 5.45 0.33	53.74 5.14 0.37	59.49 5.65 -0.07	54.22 5.22 -0.21	56.03 4.70 -7.39	45.20 3.75 -1.10
CE_MILLWOOD___DRP 24193	37.44 2.80 -0.05	36.42 2.63 -0.44	32.88 2.03 -0.50	30.46 1.85 -0.51	29.73 1.82 -0.33	33.01 2.11 -0.29	44.42 3.52 -0.88	51.78 4.54 0.02	59.18 3.74 -13.39	63.57 4.32 -11.82	65.60 4.52 -13.54	71.57 4.89 -16.29	67.46 6.14 -3.89	65.97 6.20 -0.69	65.98 6.38 -1.11	71.47 6.43 -6.55	71.54 6.31 -7.37	69.48 5.89 -6.40	56.38 5.20 0.26	53.53 4.85 0.29	59.20 5.38 -0.05	53.88 4.93 -0.16	55.71 4.44 -7.33	44.90 3.59 -0.96
CE_NYC2_DRP 24202	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.98 2.36 -0.52	30.23 2.32 -0.33	33.57 2.66 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	74.27 4.54 -27.68	76.85 5.12 -24.30	78.77 5.37 -25.86	79.18 5.79 -23.00	78.83 7.24 -14.16	79.60 7.38 -13.14	85.11 7.60 -19.02	81.82 7.60 -15.73	81.88 7.46 -16.56	85.90 7.03 -21.68	78.75 6.28 -21.03	74.47 5.88 -19.62	74.44 6.51 -14.16	74.85 5.95 -20.11	72.27 5.36 -22.97	65.46 4.32 -20.79
CE_NYC_DRP 24195	38.06 3.42 -0.05	36.99 3.20 -0.44	33.37 2.52 -0.50	30.91 2.30 -0.51	30.14 2.23 -0.33	33.50 2.60 -0.29	45.06 4.16 -0.88	52.67 5.43 0.02	61.36 4.50 -14.81	64.43 5.12 -11.88	66.52 5.37 -13.61	72.55 5.79 -16.37	68.63 7.29 -3.91	67.21 7.44 -0.69	67.26 7.66 -1.11	72.64 7.60 -6.55	72.69 7.46 -7.37	70.68 7.09 -6.40	66.70 6.22 -9.04	64.97 5.88 -10.12	61.85 6.45 -1.63	59.87 5.95 -5.13	60.55 5.32 -11.29	60.91 4.32 -16.24
CH_MIDHUDSON___DRP 24192	37.13 2.49 -0.05	36.19 2.40 -0.44	32.64 1.79 -0.50	30.24 1.63 -0.51	29.51 1.60 -0.33	32.77 1.87 -0.29	44.02 3.16 -0.84	51.02 3.78 0.02	59.67 3.15 -14.47	63.55 3.65 -12.47	65.63 3.80 -14.29	71.71 4.13 -17.19	65.57 5.23 -2.91	64.34 5.26 0.00	63.87 5.38 0.00	63.87 5.38 0.00	63.13 5.27 0.00	62.05 4.86 0.00	55.76 4.32 0.00	53.03 4.06 0.00	58.23 4.46 0.00	52.89 4.10 0.00	55.41 3.82 -7.65	44.05 3.27 -0.43
CH_MISC_IPPS 23765	36.85 2.21 -0.05	35.89 2.10 -0.44	32.37 1.52 -0.50	29.99 1.38 -0.51	29.29 1.38 -0.33	32.49 1.59 -0.29	43.73 2.84 -0.87	50.41 3.17 0.02	58.59 2.52 -14.02	62.50 2.99 -12.08	64.57 3.19 -13.84	70.47 3.43 -16.65	64.88 4.42 -3.03	63.51 4.43 0.00	62.99 4.50 0.00	63.05 4.56 0.00	62.32 4.46 0.00	61.25 4.06 0.00	55.04 3.60 0.00	52.35 3.38 0.00	57.43 3.66 0.00	52.06 3.27 0.00	54.39 3.08 -7.37	43.79 2.99 -0.45
CH_RES_BVR_FALLS 23983	34.35 -0.24 0.00	33.12 -0.23 0.00	30.23 -0.12 0.00	27.99 -0.11 0.00	27.47 -0.11 0.00	30.46 -0.15 0.00	39.78 -0.24 0.00	46.88 -0.38 0.00	41.24 -0.17 0.64	46.64 -0.24 0.55	46.67 -0.24 0.63	49.33 -0.30 0.76	56.91 -0.52 0.00	58.55 -0.53 0.00	57.91 -0.58 0.00	57.91 -0.58 0.00	57.34 -0.52 0.00	56.79 -0.40 0.00	51.08 -0.36 0.00	48.68 -0.29 0.00	53.34 -0.43 0.00	48.35 -0.44 0.00	43.22 -0.35 0.37	40.07 -0.28 0.00
CH_RES_NIAGARA 23895	30.11 -4.05 0.43	25.87 -4.00 3.48	22.82 -3.55 3.98	20.83 -3.15 4.12	21.93 -3.01 2.64	24.84 -3.43 2.34	32.97 -5.48 1.57	39.58 -6.76 0.92	35.33 -6.60 0.12	39.98 -7.35 0.10	40.25 -7.18 0.11	42.69 -7.56 0.14	49.28 -8.15 0.00	51.05 -8.03 0.00	51.12 -7.37 0.00	50.89 -7.60 0.00	50.11 -7.75 0.00	48.90 -8.29 0.00	43.93 -7.51 0.00	41.87 -7.10 0.00	46.03 -7.74 0.00	42.50 -6.29 0.00	37.76 -6.15 0.03	35.20 -4.80 0.35
CH_RES_SYRACUSE 23985	33.57 -0.93 0.09	31.71 -0.93 0.71	28.63 -0.91 0.81	26.45 -0.81 0.84	26.24 -0.80 0.54	29.24 -0.89 0.48	38.33 -1.16 0.53	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.22 -1.46 -0.29	56.22 -1.21 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.05 -1.14 0.00	50.26 -1.18 0.00	47.79 -1.18 0.00	52.59 -1.18 0.00	47.86 -0.93 0.00	43.55 -1.10 -0.71	38.95 -1.17 0.23

CORNELL____ 23752	31.86 -2.35 0.38	27.96 -2.30 3.09	24.63 -2.19 3.53	22.51 -1.94 3.65	23.28 -1.96 2.34	25.94 -2.60 2.07	35.37 -3.48 1.17	43.32 -3.83 0.11	39.02 -3.78 -0.75	44.00 -4.08 -0.65	44.33 -3.95 -0.74	47.55 -3.73 -0.89	53.58 -3.85 0.00	55.71 -3.37 0.00	55.74 -2.75 0.00	55.57 -2.92 0.00	54.79 -3.07 0.00	53.64 -3.55 0.00	47.94 -3.50 0.00	45.54 -3.43 0.00	50.17 -3.60 0.00	45.67 -3.12 0.00	41.72 -3.52 -1.30	36.44 -3.55 0.36
COXSACKIE___GT 23611	36.30 1.66 -0.05	35.35 1.60 -0.40	31.83 1.03 -0.45	29.50 0.93 -0.47	28.85 0.97 -0.30	32.01 1.13 -0.27	42.88 2.08 -0.78	49.37 2.13 0.02	59.38 2.10 -15.23	63.12 2.56 -13.13	65.24 2.66 -15.04	71.51 3.02 -18.10	62.42 3.73 -1.26	62.68 3.60 0.00	62.12 3.63 0.00	62.12 3.63 0.00	61.39 3.53 0.00	60.45 3.26 0.00	54.32 2.88 0.00	51.71 2.74 0.00	56.67 2.90 0.00	51.18 2.39 0.00	54.23 2.20 -8.09	42.93 2.18 -0.40
CRESCENT___HYD 24018	37.05 2.46 0.00	35.75 2.40 0.00	32.26 1.91 0.00	29.87 1.77 0.00	29.26 1.68 0.00	32.60 1.99 0.00	43.60 3.00 -0.58	50.52 3.26 0.00	62.09 2.90 -17.14	65.43 3.23 -14.77	67.69 3.23 -16.92	74.38 3.63 -20.36	62.18 4.54 -0.21	63.45 4.37 0.00	62.76 4.27 0.00	62.82 4.33 0.00	61.91 4.05 0.00	61.02 3.83 0.00	54.99 3.55 0.00	52.25 3.28 0.00	57.64 3.87 0.00	52.40 3.61 0.00	56.35 3.16 -9.25	43.38 2.70 -0.33
CRUCIBLE_METL_DRP 24180	33.57 -0.93 0.09	31.71 -0.93 0.71	28.63 -0.91 0.81	26.45 -0.81 0.84	26.24 -0.80 0.54	29.24 -0.89 0.48	38.33 -1.16 0.53	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.22 -1.46 -0.29	56.22 -1.21 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.05 -1.14 0.00	50.26 -1.18 0.00	47.79 -1.18 0.00	52.59 -1.18 0.00	47.86 -0.93 0.00	43.55 -1.10 -0.71	38.95 -1.17 0.23
CSC___481_PGEN 24222	54.43 4.05 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.72 2.81 -0.33	34.08 3.18 -0.29	53.37 4.84 -8.51	55.84 6.10 -2.48	60.78 4.79 -13.94	65.56 5.50 -12.63	69.03 5.75 -15.74	74.42 5.95 -18.08	71.29 7.06 -6.80	72.86 7.21 -6.57	74.37 7.49 -8.39	74.07 6.96 -8.62	76.92 6.48 -12.58	77.21 5.95 -14.07	62.34 5.20 -5.70	60.64 4.99 -6.68	65.18 5.91 -5.50	61.42 5.37 -7.26	62.50 4.92 -13.64	57.17 4.44 -12.38
DANSKAMMER___1 23586	36.85 2.21 -0.05	35.89 2.10 -0.44	32.37 1.52 -0.50	29.99 1.38 -0.51	29.29 1.38 -0.33	32.49 1.59 -0.29	43.73 2.84 -0.87	50.41 3.17 0.02	58.59 2.52 -14.02	62.50 2.99 -12.08	64.57 3.19 -13.84	70.47 3.43 -16.65	64.88 4.42 -3.03	63.51 4.43 0.00	62.99 4.50 0.00	63.05 4.56 0.00	62.32 4.46 0.00	61.25 4.06 0.00	55.04 3.60 0.00	52.35 3.38 0.00	57.43 3.66 0.00	52.06 3.27 0.00	54.39 3.08 -7.37	43.79 2.99 -0.45
DANSKAMMER___2 23589	36.85 2.21 -0.05	35.89 2.10 -0.44	32.37 1.52 -0.50	29.99 1.38 -0.51	29.29 1.38 -0.33	32.49 1.59 -0.29	43.73 2.84 -0.87	50.41 3.17 0.02	58.59 2.52 -14.02	62.50 2.99 -12.08	64.57 3.19 -13.84	70.47 3.43 -16.65	64.88 4.42 -3.03	63.51 4.43 0.00	62.99 4.50 0.00	63.05 4.56 0.00	62.32 4.46 0.00	61.25 4.06 0.00	55.04 3.60 0.00	52.35 3.38 0.00	57.43 3.66 0.00	52.06 3.27 0.00	54.39 3.08 -7.37	43.79 2.99 -0.45
DANSKAMMER___3 23590	36.82 2.18 -0.05	35.86 2.07 -0.44	32.31 1.46 -0.50	29.93 1.32 -0.51	29.23 1.32 -0.33	32.46 1.56 -0.29	43.69 2.80 -0.87	50.31 3.07 0.02	58.42 2.35 -14.02	62.31 2.80 -12.08	64.38 3.00 -13.84	70.26 3.22 -16.65	64.65 4.19 -3.03	63.27 4.19 0.00	62.76 4.27 0.00	62.82 4.33 0.00	62.08 4.22 0.00	61.02 3.83 0.00	54.84 3.40 0.00	52.15 3.18 0.00	57.21 3.44 0.00	51.86 3.07 0.00	54.21 2.90 -7.37	43.70 2.90 -0.45
DANSKAMMER___4 23591	36.82 2.18 -0.05	35.86 2.07 -0.44	32.31 1.46 -0.50	29.93 1.32 -0.51	29.23 1.32 -0.33	32.46 1.56 -0.29	43.69 2.80 -0.87	50.22 2.98 0.02	58.42 2.35 -14.02	62.31 2.80 -12.08	64.38 3.00 -13.84	70.26 3.22 -16.65	64.65 4.19 -3.03	63.27 4.19 0.00	62.76 4.27 0.00	62.82 4.33 0.00	62.08 4.22 0.00	61.02 3.83 0.00	54.84 3.40 0.00	52.15 3.18 0.00	57.21 3.44 0.00	51.86 3.07 0.00	54.21 2.90 -7.37	43.70 2.90 -0.45
DANSKAMMER___DIESEL 23592	36.85 2.21 -0.05	35.89 2.10 -0.44	32.37 1.52 -0.50	29.99 1.38 -0.51	29.29 1.38 -0.33	32.49 1.59 -0.29	43.73 2.84 -0.87	50.41 3.17 0.02	58.59 2.52 -14.02	62.50 2.99 -12.08	64.57 3.19 -13.84	70.47 3.43 -16.65	64.88 4.42 -3.03	63.51 4.43 0.00	62.99 4.50 0.00	63.05 4.56 0.00	62.32 4.46 0.00	61.25 4.06 0.00	55.04 3.60 0.00	52.35 3.38 0.00	57.43 3.66 0.00	52.06 3.27 0.00	54.39 3.08 -7.37	43.79 2.99 -0.45
DASHVILLE___HYD 23610	37.03 2.39 -0.05	36.06 2.27 -0.44	32.46 1.61 -0.50	30.07 1.46 -0.51	29.37 1.46 -0.33	32.61 1.71 -0.29	43.88 3.00 -0.86	50.74 3.50 0.02	59.13 2.94 -14.14	63.08 3.46 -12.19	65.16 3.66 -13.96	71.17 3.98 -16.80	64.43 5.00 -2.00	64.10 5.02 0.00	63.70 5.21 0.00	63.70 5.21 0.00	62.95 5.09 0.00	61.94 4.75 0.00	55.66 4.22 0.00	52.89 3.92 0.00	58.02 4.25 0.00	52.55 3.76 0.00	54.95 3.56 -7.45	43.98 3.19 -0.44
DOGLEVILLE___HYD 23807	36.32 1.73 0.00	34.95 1.60 0.00	31.72 1.37 0.00	29.36 1.26 0.00	28.85 1.27 0.00	32.11 1.50 0.00	42.58 2.56 0.00	50.33 3.07 0.00	44.40 2.73 0.38	50.28 3.18 0.33	50.39 3.23 0.38	53.52 3.58 0.45	61.56 4.13 0.00	63.57 4.49 0.00	63.17 4.68 0.00	63.17 4.68 0.00	62.49 4.63 0.00	61.59 4.40 0.00	55.30 3.86 0.00	52.54 3.57 0.00	57.80 4.03 0.00	52.45 3.66 0.00	46.83 3.08 0.19	42.93 2.58 0.00
DUNKIRK___1 23563	28.49 -5.53 0.57	23.48 -5.24 4.63	20.17 -4.89 5.29	18.22 -4.41 5.47	19.80 -4.27 3.51	22.79 -4.71 3.11	31.30 -6.88 1.84	39.38 -7.14 0.74	36.36 -5.76 -0.07	41.14 -6.36 -0.07	41.49 -6.13 -0.08	45.19 -5.29 -0.09	50.77 -6.66 0.00	52.52 -6.56 0.00	54.45 -4.04 0.00	54.22 -4.27 0.00	53.35 -4.51 0.00	51.53 -5.66 0.00	45.47 -5.97 0.00	43.34 -5.63 0.00	47.53 -6.24 0.00	43.42 -5.37 0.00	37.65 -6.64 -0.35	33.31 -6.62 0.42
DUNKIRK___2 23564	28.49 -5.53 0.57	23.48 -5.24 4.63	20.17 -4.89 5.29	18.22 -4.41 5.47	19.80 -4.27 3.51	22.79 -4.71 3.11	31.30 -6.88 1.84	39.38 -7.14 0.74	36.36 -5.76 -0.07	41.14 -6.36 -0.07	41.49 -6.13 -0.08	45.19 -5.29 -0.09	50.77 -6.66 0.00	52.52 -6.56 0.00	54.45 -4.04 0.00	54.22 -4.27 0.00	53.35 -4.51 0.00	51.53 -5.66 0.00	45.47 -5.97 0.00	43.34 -5.63 0.00	47.53 -6.24 0.00	43.42 -5.37 0.00	37.65 -6.64 -0.35	33.31 -6.62 0.42
DUNKIRK___3 23565	28.92 -5.08 0.59	23.73 -4.87 4.75	20.43 -4.49 5.43	18.44 -4.05 5.61	20.06 -3.92 3.60	23.07 -4.35 3.19	31.87 -6.28 1.87	39.71 -6.81 0.74	36.37 -5.76 -0.08	41.14 -6.36 -0.07	41.49 -6.13 -0.08	45.00 -5.49 -0.10	50.77 -6.66 0.00	52.52 -6.56 0.00	54.10 -4.39 0.00	53.87 -4.62 0.00	53.00 -4.86 0.00	51.36 -5.83 0.00	45.47 -5.97 0.00	43.34 -5.63 0.00	47.53 -6.24 0.00	43.47 -5.32 0.00	38.07 -6.24 -0.37	33.91 -6.01 0.43
DUNKIRK___4 23566	28.92 -5.08 0.59	23.73 -4.87 4.75	20.43 -4.49 5.43	18.44 -4.05 5.61	20.06 -3.92 3.60	23.07 -4.35 3.19	31.87 -6.28 1.87	39.71 -6.81 0.74	36.37 -5.76 -0.08	41.14 -6.36 -0.07	41.49 -6.13 -0.08	45.00 -5.49 -0.10	50.77 -6.66 0.00	52.52 -6.56 0.00	54.10 -4.39 0.00	53.87 -4.62 0.00	53.00 -4.86 0.00	51.36 -5.83 0.00	45.47 -5.97 0.00	43.34 -5.63 0.00	47.53 -6.24 0.00	43.47 -5.32 0.00	38.07 -6.24 -0.37	33.91 -6.01 0.43

EAST HAMPTON___GT 23717	55.88 5.50 -15.79	54.39 5.17 -15.87	39.30 4.25 -4.70	33.06 3.91 -1.05	31.72 3.81 -0.33	35.25 4.35 -0.29	55.09 6.56 -8.51	58.29 8.55 -2.48	63.22 7.23 -13.94	68.60 8.54 -12.63	72.22 8.94 -15.74	78.09 9.62 -18.08	75.66 11.43 -6.80	77.41 11.76 -6.57	79.16 12.28 -8.39	78.98 11.87 -8.62	81.84 11.40 -12.58	81.90 10.64 -14.07	66.35 9.21 -5.70	64.42 8.77 -6.68	69.22 9.95 -5.50	65.03 8.98 -7.26	65.31 7.73 -13.64	59.19 6.46 -12.38
EAST RIVER___6 23660	38.06 3.42 -0.05	36.99 3.20 -0.44	33.37 2.52 -0.50	30.89 2.28 -0.51	30.14 2.23 -0.33	33.47 2.57 -0.29	45.06 4.16 -0.88	52.63 5.39 0.02	61.35 4.50 -14.80	64.43 5.12 -11.88	66.52 5.37 -13.61	72.55 5.79 -16.37	68.63 7.29 -3.91	67.21 7.44 -0.69	67.26 7.66 -1.11	72.70 7.66 -6.55	72.69 7.46 -7.37	70.68 7.09 -6.40	66.36 6.28 -8.64	64.52 5.88 -9.67	61.94 6.45 -1.72	60.12 5.95 -5.38	60.70 5.27 -11.49	61.70 4.32 -17.03
EAST RIVER___7 23524	38.06 3.42 -0.05	36.99 3.20 -0.44	33.37 2.52 -0.50	30.89 2.28 -0.51	30.14 2.23 -0.33	33.47 2.57 -0.29	45.06 4.16 -0.88	52.63 5.39 0.02	61.35 4.50 -14.80	64.43 5.12 -11.88	66.52 5.37 -13.61	72.55 5.79 -16.37	68.63 7.29 -3.91	67.21 7.44 -0.69	67.26 7.66 -1.11	72.70 7.66 -6.55	72.69 7.46 -7.37	70.68 7.09 -6.40	66.36 6.28 -8.64	64.52 5.88 -9.67	61.94 6.45 -1.72	60.12 5.95 -5.38	60.70 5.27 -11.49	61.70 4.32 -17.03
EAST_HAMPTON___DIESEL 23722	55.88 5.50 -15.79	54.39 5.17 -15.87	39.30 4.25 -4.70	33.06 3.91 -1.05	31.72 3.81 -0.33	35.25 4.35 -0.29	55.09 6.56 -8.51	58.29 8.55 -2.48	63.22 7.23 -13.94	68.60 8.54 -12.63	72.22 8.94 -15.74	78.09 9.62 -18.08	75.66 11.43 -6.80	77.41 11.76 -6.57	79.16 12.28 -8.39	78.98 11.87 -8.62	81.84 11.40 -12.58	81.90 10.64 -14.07	66.35 9.21 -5.70	64.42 8.77 -6.68	69.22 9.95 -5.50	65.03 8.98 -7.26	65.31 7.73 -13.64	59.19 6.46 -12.38
ELEC_TRO_TEK 24086	54.26 3.53 -16.14	52.94 3.37 -16.22	38.07 2.76 -4.96	31.72 2.53 -1.09	30.36 2.45 -0.33	33.72 2.82 -0.29	53.24 4.36 -8.86	57.34 5.58 -4.50	62.39 4.79 -15.55	67.56 5.31 -14.82	70.48 5.37 -17.57	75.83 5.90 -19.54	74.05 7.35 -9.27	78.11 7.44 -11.59	80.76 7.66 -14.61	80.90 7.78 -14.63	82.31 7.41 -17.04	82.56 6.86 -18.51	69.30 6.02 -11.84	68.51 5.73 -13.81	69.94 6.24 -9.93	65.55 5.76 -11.00	65.31 5.19 -16.18	60.45 4.32 -15.78
E_CANADA_CAP_HY 24051	36.42 1.76 -0.07	35.71 1.77 -0.59	32.46 1.43 -0.68	30.12 1.32 -0.70	29.30 1.27 -0.45	32.39 1.38 -0.40	42.76 2.12 -0.62	48.79 1.56 0.03	65.25 1.81 -21.39	67.52 1.66 -18.43	70.28 1.62 -21.12	77.76 1.97 -25.40	59.78 2.35 0.00	61.44 2.36 0.00	60.77 2.28 0.00	60.89 2.40 0.00	59.89 2.03 0.00	59.08 1.89 0.00	53.09 1.65 0.00	50.49 1.52 0.00	55.65 1.88 0.00	50.50 1.71 0.00	57.32 1.67 -11.71	42.42 1.78 -0.29
E_CANADA_MHWK_HY 24050	36.32 1.73 0.00	34.95 1.60 0.00	31.72 1.37 0.00	29.36 1.26 0.00	28.85 1.27 0.00	32.11 1.50 0.00	42.58 2.56 0.00	50.33 3.07 0.00	44.40 2.73 0.38	50.28 3.18 0.33	50.39 3.23 0.38	53.52 3.58 0.45	61.56 4.13 0.00	63.57 4.49 0.00	63.17 4.68 0.00	63.17 4.68 0.00	62.49 4.63 0.00	61.59 4.40 0.00	55.30 3.86 0.00	52.54 3.57 0.00	57.80 4.03 0.00	52.45 3.66 0.00	46.83 3.08 0.19	42.93 2.58 0.00
E_FISHKILL___LBMP 23776	37.27 2.63 -0.05	36.29 2.50 -0.44	32.76 1.91 -0.50	30.35 1.74 -0.51	29.62 1.71 -0.33	32.89 1.99 -0.29	44.17 3.28 -0.87	51.35 4.11 0.02	59.51 3.36 -14.10	63.31 3.84 -12.04	65.33 3.99 -13.80	71.32 4.33 -16.60	66.83 5.46 -3.94	65.32 5.55 -0.69	65.27 5.67 -1.11	70.71 5.67 -6.55	70.78 5.55 -7.37	68.79 5.20 -6.40	56.02 4.58 0.00	53.28 4.31 0.00	58.50 4.73 0.00	53.23 4.44 0.00	55.32 4.04 -7.34	44.15 3.35 -0.45
FAR ROCKAWAY___4 23548	70.33 4.18 -31.56	69.03 4.04 -31.64	50.01 3.37 -16.29	33.77 3.09 -2.58	30.94 3.01 -0.35	34.30 3.37 -0.32	69.67 5.08 -24.57	73.12 5.76 -19.24	75.06 6.26 -27.25	85.66 6.26 -31.97	85.36 5.90 -31.92	88.04 6.65 -31.00	94.21 8.15 -28.63	118.29 8.33 -50.88	130.35 8.54 -63.32	128.97 8.72 -61.76	117.54 7.70 -51.98	117.53 7.09 -53.25	117.53 6.17 -59.92	124.88 6.27 -69.64	105.27 6.83 -44.67	95.35 6.24 -40.32	85.87 5.89 -36.04	85.65 4.72 -40.58
FENNER___WINDPWR 24204	34.83 0.24 0.00	33.55 0.20 0.00	30.47 0.12 0.00	28.21 0.11 0.00	27.69 0.11 0.00	30.76 0.15 0.00	40.31 0.48 0.19	47.59 0.33 0.00	41.97 -0.08 0.00	47.43 0.00 0.00	47.64 0.10 0.00	50.64 0.25 0.00	57.95 0.52 0.00	60.03 0.95 0.00	59.54 1.05 0.00	59.48 0.99 0.00	58.73 0.87 0.00	57.88 0.69 0.00	51.95 0.51 0.00	49.41 0.44 0.00	54.36 0.59 0.00	49.38 0.59 0.00	44.50 0.35 -0.21	40.61 0.36 0.10
FIBERTEK___ENERGY 23856	33.57 -0.93 0.09	31.71 -0.93 0.71	28.63 -0.91 0.81	26.45 -0.81 0.84	26.24 -0.80 0.54	29.24 -0.89 0.48	38.33 -1.16 0.53	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.22 -1.46 -0.29	56.22 -1.21 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.05 -1.14 0.00	50.26 -1.18 0.00	47.79 -1.18 0.00	52.59 -1.18 0.00	47.86 -0.93 0.00	43.55 -1.10 -0.71	38.95 -1.17 0.23
FITZPATRICK____ 23598	33.28 -1.31 0.00	32.08 -1.27 0.00	29.17 -1.18 0.00	27.00 -1.10 0.00	26.50 -1.08 0.00	29.45 -1.16 0.00	38.16 -1.60 0.26	45.37 -1.89 0.00	40.07 -1.98 0.00	45.25 -2.18 0.00	45.40 -2.14 0.00	48.22 -2.17 0.00	55.31 -2.12 0.00	57.01 -2.07 0.00	56.56 -1.93 0.00	56.50 -1.99 0.00	55.83 -2.03 0.00	55.02 -2.17 0.00	49.43 -2.01 0.00	47.06 -1.91 0.00	51.73 -2.04 0.00	47.03 -1.76 0.00	42.66 -1.71 -0.43	38.63 -1.57 0.15
FORT ORANGE____ 23900	36.87 2.28 0.00	35.58 2.23 0.00	32.11 1.76 0.00	29.73 1.63 0.00	29.15 1.57 0.00	32.45 1.84 0.00	43.43 2.80 -0.61	50.47 3.21 0.00	61.63 2.82 -16.76	65.05 3.18 -14.44	67.32 3.23 -16.55	73.88 3.58 -19.91	62.29 4.42 -0.44	63.39 4.31 0.00	62.76 4.27 0.00	62.88 4.39 0.00	62.03 4.17 0.00	61.08 3.89 0.00	54.94 3.50 0.00	52.25 3.28 0.00	57.53 3.76 0.00	52.25 3.46 0.00	56.09 3.12 -9.03	43.35 2.66 -0.34
FORT_DRUM_COGEN 23780	34.45 -0.14 0.00	33.15 -0.20 0.00	30.17 -0.18 0.00	27.93 -0.17 0.00	27.41 -0.17 0.00	30.55 -0.06 0.00	40.07 0.24 0.19	46.79 -0.47 0.00	41.17 -0.88 0.00	46.48 -0.95 0.00	46.68 -0.86 0.00	49.48 -0.91 0.00	56.45 -0.98 0.00	59.20 0.12 0.00	58.67 0.18 0.00	58.49 0.00 0.00	57.80 -0.06 0.00	56.96 -0.23 0.00	51.34 -0.10 0.00	48.82 -0.15 0.00	53.66 -0.11 0.00	48.69 -0.10 0.00	43.83 -0.35 -0.24	40.28 0.04 0.11
FPL_FAR_ROCK_GT1 24212	70.33 4.18 -31.56	69.03 4.04 -31.64	50.01 3.37 -16.29	33.77 3.09 -2.58	30.94 3.01 -0.35	34.30 3.37 -0.32	69.67 5.08 -24.57	73.12 6.62 -19.24	75.06 5.76 -27.25	85.66 6.26 -31.97	85.36 5.90 -31.92	88.04 6.65 -31.00	94.21 8.15 -28.63	118.29 8.33 -50.88	130.35 8.54 -63.32	128.97 8.72 -61.76	117.54 7.70 -51.98	117.53 7.09 -53.25	117.53 6.17 -59.92	124.88 6.27 -69.64	104.73 6.29 -44.67	94.87 5.76 -40.32	85.87 5.89 -36.04	85.65 4.72 -40.58
FPL_FAR_ROCK_GT2 23815	70.33 4.18 -31.56	69.03 4.04 -31.64	50.01 3.37 -16.29	33.77 3.09 -2.58	30.94 3.01 -0.35	34.30 3.37 -0.32	69.67 5.08 -24.57	73.12 6.62 -19.24	75.06 5.76 -27.25	85.66 6.26 -31.97	85.36 5.90 -31.92	88.04 6.65 -31.00	94.21 8.15 -28.63	118.29 8.33 -50.88	130.35 8.54 -63.32	128.97 8.72 -61.76	117.54 7.70 -51.98	117.53 7.09 -53.25	117.53 6.17 -59.92	124.88 6.27 -69.64	104.73 6.29 -44.67	94.87 5.76 -40.32	85.87 5.89 -36.04	85.65 4.72 -40.58

FRANKLIN_FALL_HYD 24054	33.59 -1.00 0.00	32.38 -0.97 0.00	29.68 -0.67 0.00	27.51 -0.59 0.00	27.00 -0.58 0.00	29.84 -0.77 0.00	38.90 -1.12 0.00	45.42 -1.84 0.00	41.00 -1.05 0.00	46.10 -1.33 0.00	46.30 -1.24 0.00	48.68 -1.71 0.00	54.85 -2.58 0.00	56.48 -2.60 0.00	55.62 -2.87 0.00	55.68 -2.81 0.00	55.26 -2.60 0.00	55.07 -2.12 0.00	49.90 -1.54 0.00	47.60 -1.37 0.00	51.94 -1.83 0.00	46.84 -1.95 0.00	42.36 -1.58 0.00	39.06 -1.29 0.00
FREEPORT_EQUUS_GT1 23764	57.32 4.01 -18.72	55.95 3.80 -18.80	40.33 3.13 -6.85	32.31 2.87 -1.34	30.70 2.79 -0.33	34.12 3.21 -0.30	56.43 4.92 -11.49	59.68 6.24 -6.18	64.27 5.34 -16.88	69.52 5.98 -16.11	72.33 6.13 -18.66	77.49 6.70 -20.40	76.49 8.33 -10.73	82.07 8.45 -14.54	85.49 8.72 -18.28	85.44 8.77 -18.18	85.98 8.45 -19.67	86.15 7.84 -21.12	73.79 6.89 -15.46	73.54 6.56 -18.01	73.47 7.15 -12.55	68.59 6.59 -13.21	67.46 5.84 -17.68	63.84 4.88 -18.61
FULTON COGEN____ 23766	33.64 -0.90 0.05	32.08 -0.87 0.40	29.05 -0.85 0.45	26.84 -0.79 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.58 -1.04 0.40	46.03 -1.23 0.00	40.62 -1.43 0.00	45.91 -1.52 0.00	46.11 -1.43 0.00	49.08 -1.31 0.00	56.34 -1.09 0.00	58.19 -0.89 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.10 -1.09 0.00	50.36 -1.08 0.00	47.84 -1.13 0.00	52.69 -1.08 0.00	47.91 -0.88 0.00	43.52 -0.97 -0.55	39.11 -1.05 0.19
Freeport____CT2 23818	57.32 4.01 -18.72	55.95 3.80 -18.80	40.33 3.13 -6.85	32.31 2.87 -1.34	30.70 2.79 -0.33	34.12 3.21 -0.30	56.43 4.92 -11.49	59.68 6.24 -6.18	64.27 5.34 -16.88	69.52 5.98 -16.11	72.33 6.13 -18.66	77.49 6.70 -20.40	76.49 8.33 -10.73	82.07 8.45 -14.54	85.49 8.72 -18.28	85.44 8.77 -18.18	85.98 8.45 -19.67	86.15 7.84 -21.12	73.79 6.89 -15.46	73.54 6.56 -18.01	73.47 7.15 -12.55	68.59 6.59 -13.21	67.46 5.84 -17.68	63.84 4.88 -18.61
G.F.CEMENT____DRP 24184	37.56 2.97 0.00	36.25 2.90 0.00	32.69 2.34 0.00	30.26 2.16 0.00	29.65 2.07 0.00	33.03 2.42 0.00	44.26 3.68 -0.56	51.09 3.83 0.00	62.83 3.28 -17.50	66.16 3.65 -15.08	68.23 3.42 -17.27	75.15 3.98 -20.78	62.80 5.05 -0.32	63.69 4.61 0.00	62.88 4.39 0.00	63.11 4.62 0.00	62.08 4.22 0.00	61.25 4.06 0.00	55.50 4.06 0.00	52.59 3.62 0.00	58.50 4.73 0.00	53.08 4.29 0.00	57.01 3.60 -9.47	43.86 3.19 -0.32
GARDENVILLE____LBMP 24039	29.76 -4.32 0.51	24.99 -4.20 4.16	21.78 -3.82 4.75	19.79 -3.40 4.91	21.15 -3.28 3.15	24.15 -3.67 2.79	32.72 -5.36 1.74	40.02 -6.43 0.81	36.11 -5.93 0.01	40.88 -6.54 0.01	41.16 -6.37 0.01	44.18 -6.20 0.01	50.42 -7.01 0.00	52.23 -6.85 0.00	52.99 -5.50 0.00	52.76 -5.73 0.00	51.90 -5.96 0.00	50.44 -6.75 0.00	45.01 -6.43 0.00	42.90 -6.07 0.00	47.16 -6.61 0.00	43.33 -5.46 0.00	38.24 -5.84 -0.14	34.92 -5.04 0.39
GENERAL____MILLS 23808	29.79 -4.29 0.51	25.02 -4.17 4.16	21.84 -3.76 4.75	19.82 -3.37 4.91	21.18 -3.25 3.15	24.21 -3.61 2.79	32.81 -5.48 1.73	40.13 -6.33 0.80	36.20 -5.84 0.01	40.98 -6.45 0.00	41.26 -6.28 0.00	44.23 -6.15 0.01	50.54 -6.89 0.00	52.35 -6.73 0.00	53.05 -5.44 0.00	52.87 -5.62 0.00	51.96 -5.90 0.00	50.56 -6.63 0.00	45.11 -6.33 0.00	43.00 -5.97 0.00	47.21 -6.56 0.00	43.37 -5.42 0.00	38.34 -5.76 -0.16	35.00 -4.96 0.39
GE_PLASTICS____DRP 24183	35.97 1.38 0.00	34.72 1.37 0.00	31.38 1.03 0.00	29.03 0.93 0.00	28.49 0.91 0.00	31.68 1.07 0.00	42.26 1.64 -0.60	49.15 1.89 0.00	60.61 1.64 -16.92	63.87 1.85 -14.59	66.10 1.85 -16.71	72.56 2.07 -20.10	60.01 2.58 0.00	61.62 2.54 0.00	60.95 2.46 0.00	61.01 2.52 0.00	60.23 2.37 0.00	59.36 2.17 0.00	53.45 2.01 0.00	50.83 1.86 0.00	55.92 2.15 0.00	50.89 2.10 0.00	54.95 1.89 -9.12	42.22 1.53 -0.34
GILBOA____1 23756	36.07 1.42 -0.06	35.33 1.47 -0.51	32.06 1.12 -0.59	29.75 1.04 -0.61	28.96 0.99 -0.39	32.15 1.19 -0.35	42.66 1.64 -1.00	49.26 2.03 0.03	57.56 1.85 -13.66	61.34 2.13 -11.78	62.88 1.85 -13.49	68.64 2.02 -16.23	59.01 2.30 0.72	61.38 2.30 0.00	60.77 2.28 0.00	60.77 2.28 0.00	60.06 2.20 0.00	59.13 1.94 0.00	53.34 1.90 0.00	50.73 1.76 0.00	56.14 2.37 0.00	51.03 2.24 0.00	53.01 2.02 -7.05	42.47 1.61 -0.51
GILBOA____2 23757	36.07 1.42 -0.06	35.49 1.63 -0.51	32.18 1.24 -0.59	29.86 1.15 -0.61	29.10 1.13 -0.39	32.28 1.32 -0.35	42.66 1.64 -1.00	49.26 2.03 0.03	57.56 1.85 -13.66	61.34 2.13 -11.78	63.07 2.04 -13.49	68.84 2.22 -16.23	59.29 2.58 0.72	61.68 2.60 0.00	61.06 2.57 0.00	61.06 2.57 0.00	60.29 2.43 0.00	59.36 2.17 0.00	53.55 2.11 0.00	50.93 1.96 0.00	56.14 2.37 0.00	51.03 2.24 0.00	53.01 2.02 -7.05	42.47 1.61 -0.51
GILBOA____3 23758	36.07 1.42 -0.06	35.33 1.47 -0.51	32.06 1.12 -0.59	29.75 1.04 -0.61	28.96 0.99 -0.39	32.15 1.19 -0.35	42.66 1.64 -1.00	49.26 2.03 0.03	57.56 1.85 -13.66	61.34 2.13 -11.78	63.07 2.04 -13.49	68.84 2.22 -16.23	59.29 2.58 0.72	61.68 2.60 0.00	61.06 2.57 0.00	61.06 2.57 0.00	60.29 2.43 0.00	59.36 2.17 0.00	53.55 2.11 0.00	50.93 1.96 0.00	56.14 2.37 0.00	51.03 2.24 0.00	53.01 2.02 -7.05	42.47 1.61 -0.51
GILBOA____4 23759	36.21 1.56 -0.06	35.49 1.63 -0.51	32.18 1.24 -0.59	29.86 1.15 -0.61	29.10 1.13 -0.39	32.28 1.32 -0.35	42.66 1.64 -1.00	49.26 2.03 0.03	57.56 1.85 -13.66	61.34 2.13 -11.78	63.07 2.04 -13.49	68.84 2.22 -16.23	59.29 2.58 0.72	61.68 2.60 0.00	60.83 2.34 0.00	60.83 2.34 0.00	60.06 2.20 0.00	59.19 2.00 0.00	53.55 2.11 0.00	50.93 1.96 0.00	56.14 2.37 0.00	51.03 2.24 0.00	53.01 2.02 -7.05	42.47 1.61 -0.51
GILBOA____ 23599	36.07 1.42 -0.06	35.33 1.47 -0.51	32.06 1.12 -0.59	29.75 1.04 -0.61	28.96 0.99 -0.39	32.15 1.19 -0.35	42.66 1.64 -1.00	49.26 2.03 0.03	57.56 1.85 -13.66	61.34 2.13 -11.78	63.07 2.04 -13.49	68.84 2.22 -16.23	59.29 2.58 0.72	61.68 2.60 0.00	61.06 2.57 0.00	61.06 2.57 0.00	60.29 2.43 0.00	59.36 2.17 0.00	53.55 2.11 0.00	50.93 1.96 0.00	56.14 2.37 0.00	51.03 2.24 0.00	53.01 2.02 -7.05	42.47 1.61 -0.51
GINNA____ 23603	31.32 -3.01 0.26	28.42 -2.83 2.10	25.37 -2.58 2.40	23.29 -2.33 2.48	23.73 -2.26 1.59	26.72 -2.48 1.41	35.39 -3.80 0.83	42.56 -4.73 -0.03	37.33 -5.05 -0.33	42.12 -5.60 -0.29	42.59 -5.28 -0.33	45.30 -5.49 -0.40	51.63 -5.80 0.00	53.53 -5.55 0.00	53.17 -5.32 0.00	52.99 -5.50 0.00	52.25 -5.61 0.00	51.24 -5.95 0.00	45.99 -5.45 0.00	43.58 -5.39 0.00	48.34 -5.43 0.00	44.20 -4.59 0.00	40.37 -4.48 -0.91	36.44 -3.63 0.28
GLEN PARK____ 23778	34.69 0.10 0.00	33.38 0.03 0.00	30.35 0.00 0.00	28.10 0.00 0.00	27.58 0.00 0.00	30.73 0.12 0.00	40.37 0.56 0.21	47.17 -0.09 0.00	41.38 -0.67 0.00	46.77 -0.66 0.00	46.97 -0.57 0.00	49.84 -0.55 0.00	56.97 -0.46 0.00	59.79 0.71 0.00	59.25 0.76 0.00	59.13 0.64 0.00	58.38 0.52 0.00	57.48 0.29 0.00	51.75 0.31 0.00	49.17 0.20 0.00	54.09 0.32 0.00	49.08 0.29 0.00	44.23 -0.29 0.12	40.55 0.32 0.12
GLENWOOD_IC_1_G5 23712	55.11 3.53 -16.99	53.75 3.33 -17.07	38.60 2.67 -5.58	31.71 2.44 -1.17	30.31 2.40 -0.33	33.65 2.75 -0.29	54.03 4.28 -9.73	57.84 5.53 -5.05	62.74 4.71 -15.98	68.17 5.36 -15.38	71.09 5.51 -18.04	76.25 5.95 -19.91	74.74 7.41 -9.90	79.39 7.44 -12.87	82.24 7.55 -16.20	82.26 7.60 -16.17	83.62 7.58 -18.18	84.15 7.32 -19.64	71.28 6.43 -13.41	70.67 6.07 -15.63	71.45 6.61 -11.07	66.85 6.10 -11.96	66.22 5.45 -16.83	61.54 4.48 -16.71

GLENWOOD_IC_2_G1 23688	52.09 3.32 -14.18	50.74 3.13 -14.26	36.39 2.52 -3.52	31.30 2.30 -0.90	30.14 2.23 -0.33	33.47 2.57 -0.29	50.97 4.08 -6.87	55.78 5.29 -3.23	61.05 4.46 -14.54	66.03 5.07 -13.53	69.27 5.23 -16.50	74.76 5.69 -18.68	72.36 7.12 -7.81	74.92 7.21 -8.63	76.81 7.37 -10.95	77.01 7.43 -11.09	79.51 7.23 -14.42	79.90 6.81 -15.90	65.69 6.02 -8.23	64.21 5.63 -9.61	67.27 6.18 -7.32	63.30 5.71 -8.80	63.77 5.14 -14.69	58.19 4.20 -13.64
GLENWOOD_IC_3_G1 23689	52.09 3.32 -14.18	50.74 3.13 -14.26	36.39 2.52 -3.52	31.30 2.30 -0.90	30.14 2.23 -0.33	33.47 2.57 -0.29	50.97 4.08 -6.87	55.78 5.29 -3.23	61.05 4.46 -14.54	66.03 5.07 -13.53	69.27 5.23 -16.50	74.76 5.69 -18.68	72.36 7.12 -7.81	74.92 7.21 -8.63	76.81 7.37 -10.95	77.01 7.43 -11.09	79.51 7.23 -14.42	79.90 6.81 -15.90	65.69 6.02 -8.23	64.21 5.63 -9.61	67.27 6.18 -7.32	63.30 5.71 -8.80	63.77 5.14 -14.69	58.19 4.20 -13.64
GLENWOOD___4 23550	55.11 3.53 -16.99	53.75 3.33 -17.07	38.60 2.67 -5.58	31.71 2.44 -1.17	30.31 2.40 -0.33	33.65 2.75 -0.29	54.03 4.28 -9.73	57.84 5.53 -5.05	62.74 4.71 -15.98	68.17 5.36 -15.38	71.09 5.51 -18.04	76.25 5.95 -19.91	74.74 7.41 -9.90	79.45 7.50 -12.87	82.24 7.55 -16.20	82.26 7.60 -16.17	83.62 7.58 -18.18	84.15 7.32 -19.64	71.28 6.43 -13.41	70.67 6.07 -15.63	71.45 6.61 -11.07	66.85 6.10 -11.96	66.22 5.45 -16.83	61.54 4.48 -16.71
GLENWOOD___5 23614	55.11 3.53 -16.99	53.75 3.33 -17.07	38.60 2.67 -5.58	31.71 2.44 -1.17	30.31 2.40 -0.33	33.65 2.75 -0.29	54.03 4.28 -9.73	57.84 5.53 -5.05	62.74 4.71 -15.98	68.17 5.36 -15.38	71.09 5.51 -18.04	76.25 5.95 -19.91	74.74 7.41 -9.90	79.45 7.50 -12.87	82.24 7.55 -16.20	82.26 7.60 -16.17	83.62 7.58 -18.18	84.15 7.32 -19.64	71.28 6.43 -13.41	70.67 6.07 -15.63	71.45 6.61 -11.07	66.85 6.10 -11.96	66.22 5.45 -16.83	61.54 4.48 -16.71
GLOBAL GREEN_PORT_GT1 23814	55.88 5.50 -15.79	54.39 5.17 -15.87	39.30 4.25 -4.70	33.06 3.91 -1.05	31.72 3.81 -0.33	35.25 4.35 -0.29	55.09 6.56 -8.51	58.29 8.55 -2.48	63.22 7.23 -13.94	68.60 8.54 -12.63	72.22 8.94 -15.74	78.09 9.62 -18.08	75.66 11.43 -6.80	77.41 11.76 -6.57	79.16 12.28 -8.39	78.98 11.87 -8.62	81.84 11.40 -12.58	81.90 10.64 -14.07	66.35 9.21 -5.70	64.42 8.77 -6.68	69.22 9.95 -5.50	65.03 8.98 -7.26	65.31 7.73 -13.64	59.19 6.46 -12.38
GOUDEY___7 23579	33.33 -1.45 -0.19	33.49 -1.40 -1.54	30.71 -1.40 -1.76	28.63 -1.29 -1.82	27.51 -1.24 -1.17	30.33 -1.32 -1.04	37.29 -1.68 1.05	45.58 -1.51 0.17	40.47 -2.52 -0.94	45.54 -2.70 -0.81	45.86 -2.61 -0.93	49.70 -1.81 -1.12	56.68 -0.75 0.00	58.49 -0.59 0.00	59.19 0.70 0.00	59.07 0.58 0.00	58.32 0.46 0.00	56.96 -0.23 0.00	50.77 -0.67 0.00	48.28 -0.69 0.00	53.12 -0.65 0.00	48.25 -0.54 0.00	44.83 -1.27 -2.16	37.94 -1.69 0.72
GOUDEY___8 23580	33.22 -1.56 -0.19	33.39 -1.50 -1.54	30.68 -1.43 -1.76	28.60 -1.32 -1.82	27.48 -1.27 -1.17	30.30 -1.35 -1.04	37.13 -1.84 1.05	45.39 -1.70 0.17	40.30 -2.69 -0.94	45.30 -2.94 -0.81	45.66 -2.81 -0.93	49.49 -2.02 -1.12	56.45 -0.98 0.00	58.25 -0.83 0.00	58.90 0.41 0.00	58.84 0.35 0.00	58.03 0.17 0.00	56.73 -0.46 0.00	50.57 -0.87 0.00	48.09 -0.88 0.00	52.91 -0.86 0.00	48.06 -0.73 0.00	44.61 -1.49 -2.16	37.77 -1.86 0.72
GOWANUS_GT_1_GRP 23732	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT_2_GRP 23617	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT_3_GRP 23618	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT_4_GRP 23751	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT1_1 24077	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT1_2 24078	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT1_3 24079	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT1_4 24080	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT1_5 24084	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79

GOWANUS_GT1_6 24111	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT1_7 24112	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT1_8 24113	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_1 24114	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_2 24115	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_3 24116	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_4 24117	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_5 24118	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_6 24119	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_7 24120	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT2_8 24121	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT3_1 24122	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT3_2 24123	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT3_3 24124	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT3_4 24125	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79
GOWANUS_GT3_5 24126	60.50	37.06	33.49	31.04	30.28	33.63	45.18	64.10	67.72	77.04	79.01	79.44	79.17	79.90	85.46	82.12	82.17	86.25	78.95	71.58	69.63	68.21	65.46	65.46
	3.42	3.27	2.64	2.42	2.37	2.72	4.28	5.48	4.63	5.31	5.61	6.05	7.58	7.68	7.95	7.90	7.75	7.38	6.48	6.07	6.61	6.10	5.40	4.32
	-22.49	-0.44	-0.50	-0.52	-0.33	-0.30	-0.88	-11.36	-21.04	-24.30	-25.86	-23.00	-14.16	-13.14	-19.02	-15.73	-16.56	-21.68	-21.03	-16.54	-9.25	-13.32	-16.12	-20.79

GOWANUS_GT3_6 24127	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT3_7 24128	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT3_8 24129	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_1 24130	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_2 24131	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_3 24132	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_4 24133	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_5 24134	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_6 24135	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_7 24136	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GOWANUS_GT4_8 24137	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
GRAHMSVILLE___HY 23607	36.21 1.56 -0.06	35.33 1.50 -0.48	31.92 1.03 -0.54	29.59 0.93 -0.56	28.88 0.94 -0.36	32.03 1.10 -0.32	42.88 1.88 -0.98	49.64 2.41 0.03	56.48 2.31 -12.12	60.62 2.75 -10.44	62.40 2.90 -11.96	67.95 3.17 -14.39	63.25 3.73 -2.09	62.86 3.78 0.00	62.47 3.98 0.00	61.68 3.82 0.00	60.74 3.55 0.00	54.53 3.09 0.00	51.86 2.89 0.00	56.89 3.12 0.00	51.52 2.73 0.00	52.44 2.24 0.00	42.92 2.06 -0.51	
GREENIDGE___3 23582	30.97 -2.97 0.65	25.42 -2.70 5.23	21.83 -2.55 5.97	19.59 -2.33 6.18	21.36 -2.26 3.96	24.59 -2.51 3.51	34.13 -4.20 1.69	42.65 -4.44 0.17	38.22 -4.33 -0.50	43.12 -4.74 -0.43	43.37 -4.66 -0.49	46.70 -4.28 -0.59	52.95 -4.48 0.00	54.83 -4.25 0.00	55.33 -3.16 0.00	55.16 -3.33 0.00	54.39 -3.47 0.00	53.07 -4.12 0.00	47.32 -4.12 0.00	45.00 -3.97 0.00	49.58 -4.19 0.00	45.18 -3.61 0.00	41.08 -4.22 -1.36	35.75 -4.16 0.44
GREENIDGE___4 23583	30.97 -2.97 0.65	25.45 -2.67 5.23	21.86 -2.52 5.97	19.62 -2.30 6.18	21.39 -2.23 3.96	24.62 -2.48 3.51	34.01 -4.32 1.69	42.51 -4.58 0.17	38.09 -4.46 -0.50	43.02 -4.84 -0.43	43.28 -4.75 -0.49	46.60 -4.38 -0.59	52.84 -4.59 0.00	54.71 -4.37 0.00	55.21 -3.28 0.00	55.04 -3.45 0.00	54.27 -3.59 0.00	52.96 -4.23 0.00	47.22 -4.22 0.00	44.91 -4.06 0.00	49.47 -4.30 0.00	45.08 -3.71 0.00	40.95 -4.35 -1.36	35.67 -4.24 0.44
HARZA MOOSE___RIVER 24016	34.94 0.35 0.00	33.65 0.30 0.00	30.56 0.21 0.00	28.30 0.20 0.00	27.77 0.19 0.00	30.89 0.28 0.00	40.56 0.64 0.10	47.59 0.33 0.00	42.05 0.00 0.00	47.43 0.00 0.00	47.59 0.05 0.00	50.49 0.10 0.00	57.60 0.17 0.00	59.85 0.77 0.00	59.31 0.82 0.00	59.25 0.76 0.00	58.55 0.69 0.00	57.76 0.57 0.00	52.01 0.57 0.00	49.46 0.49 0.00	54.36 0.59 0.00	49.33 0.54 0.00	44.34 0.40 0.00	40.82 0.52 0.05
HEMPSTEAD____ 23647	55.48 3.63 -17.26	54.12 3.43 -17.34	38.92 2.79 -5.78	31.86 2.56 -1.20	30.42 2.51 -0.33	33.78 2.88 -0.29	54.42 4.40 -10.00	57.91 5.72 -4.93	62.78 4.84 -15.89	67.99 5.45 -15.11	70.92 5.56 -17.82	76.17 6.05 -19.73	74.55 7.52 -9.60	78.95 7.62 -12.25	81.71 7.78 -15.44	81.76 7.84 -15.43	83.14 7.64 -17.64	83.44 7.15 -19.10	70.42 6.33 -12.65	69.70 5.97 -14.76	70.85 6.56 -10.52	66.29 6.00 -11.50	65.82 5.36 -16.52	61.29 4.44 -16.50

HICKLING___1 23621	30.76 -2.84 0.99	22.65 -2.70 8.00	18.60 -2.61 9.14	16.26 -2.39 9.45	19.18 -2.34 6.06	22.71 -2.54 5.36	34.44 -3.12 2.46	44.05 -2.98 0.23	39.85 -2.82 -0.62	44.98 -2.99 -0.54	45.35 -2.81 -0.62	49.42 -1.71 -0.74	55.82 -1.61 0.00	57.72 -1.36 0.00	59.25 0.76 0.00	59.07 0.58 0.00	58.21 0.35 0.00	56.50 -0.69 0.00	50.00 -1.44 0.00	47.55 -1.42 0.00	52.32 -1.45 0.00	47.52 -1.27 0.00	43.14 -2.50 -1.70	36.65 -3.11 0.59
HICKLING___2 23622	30.76 -2.84 0.99	22.65 -2.70 8.00	18.60 -2.61 9.14	16.26 -2.39 9.45	19.18 -2.34 6.06	22.71 -2.54 5.36	34.44 -3.12 2.46	44.05 -2.98 0.23	39.85 -2.82 -0.62	44.98 -2.99 -0.54	45.35 -2.81 -0.62	49.42 -1.71 -0.74	55.82 -1.61 0.00	57.72 -1.36 0.00	59.25 0.76 0.00	59.07 0.58 0.00	58.21 0.35 0.00	56.50 -0.69 0.00	50.00 -1.44 0.00	47.55 -1.42 0.00	52.32 -1.45 0.00	47.52 -1.27 0.00	43.14 -2.50 -1.70	36.65 -3.11 0.59
HIGH FALLS___HY 23754	36.61 1.97 -0.05	35.69 1.90 -0.44	32.12 1.27 -0.50	29.76 1.15 -0.51	29.10 1.19 -0.33	32.28 1.38 -0.29	43.34 2.44 -0.88	50.17 2.93 0.02	58.51 2.61 -13.85	62.50 3.13 -11.94	64.55 3.33 -13.68	70.48 3.63 -16.46	63.81 4.48 -1.90	63.57 4.49 0.00	63.11 4.62 0.00	63.11 4.62 0.00	62.43 4.57 0.00	61.37 4.18 0.00	55.14 3.70 0.00	52.45 3.48 0.00	57.48 3.71 0.00	52.01 3.22 0.00	53.99 2.77 -7.28	43.50 2.70 -0.45
HILLBURN___GT 23639	37.23 2.59 -0.05	36.26 2.47 -0.44	32.70 1.85 -0.50	30.30 1.69 -0.51	29.59 1.68 -0.33	32.86 1.96 -0.29	44.29 3.36 -0.91	51.49 4.25 0.02	58.66 3.57 -13.04	63.03 4.17 -11.43	64.96 4.33 -13.09	70.83 4.69 -15.75	66.82 5.91 -3.48	65.05 5.97 0.00	64.69 6.20 0.00	64.69 6.20 0.00	63.94 6.08 0.00	62.85 5.66 0.00	56.48 5.04 0.00	53.67 4.70 0.00	58.93 5.16 0.00	53.47 4.68 0.00	55.18 4.31 -6.93	44.29 3.47 -0.47
HOLTSVIL 1-5___GRP1 24031	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVIL6-10___GRP2 24032	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42
HOLTSVILLE_IC_1 23690	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVILLE_IC_10 23699	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42
HOLTSVILLE_IC_2 23691	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVILLE_IC_3 23692	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVILLE_IC_4 23693	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVILLE_IC_5 23694	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.31 7.49 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.44 6.23 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.93 4.24 -12.34
HOLTSVILLE_IC_6 23695	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42
HOLTSVILLE_IC_7 23696	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42
HOLTSVILLE_IC_8 23697	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42
HOLTSVILLE_IC_9 23698	54.47 4.08 -15.80	53.10 3.87 -15.88	38.25 3.19 -4.71	32.07 2.92 -1.05	30.75 2.84 -0.33	34.14 3.24 -0.29	53.46 4.92 -8.52	55.87 6.10 -2.51	60.80 4.79 -13.96	65.58 5.50 -12.65	69.05 5.75 -15.76	74.58 6.10 -18.09	71.72 7.47 -6.82	73.31 7.62 -6.61	74.89 7.95 -8.45	74.82 7.66 -8.67	77.71 7.23 -12.62	77.93 6.63 -14.11	63.05 5.86 -5.75	61.29 5.58 -6.74	65.59 6.29 -5.53	61.84 5.76 -7.29	62.75 5.14 -13.67	57.25 4.48 -12.42

HQ_GEN_CEDARS 23644	33.93 -0.66 0.00	32.68 -0.67 0.00	29.99 -0.36 0.00	27.76 -0.34 0.00	27.28 -0.30 0.00	30.18 -0.43 0.00	39.50 -0.52 0.00	45.75 -1.51 0.00	41.42 -0.63 0.00	46.53 -0.90 0.00	46.78 -0.76 0.00	49.18 -1.21 0.00	55.36 -2.07 0.00	57.19 -1.89 0.00	56.44 -2.05 0.00	56.44 -2.05 0.00	56.01 -1.85 0.00	55.82 -1.37 0.00	50.51 -0.93 0.00	48.24 -0.73 0.00	52.64 -1.13 0.00	47.47 -1.32 0.00	42.97 -0.97 0.00	39.62 -0.73 0.00
HQ_GEN_CHAT DC 23651	34.14 -0.45 0.00	32.88 -0.47 0.00	30.17 -0.18 0.00	27.93 -0.17 0.00	27.41 -0.17 0.00	30.33 -0.28 0.00	35.52 -0.56 3.94	45.37 -0.71 1.18	46.67 -0.34 -4.96	47.00 -0.43 0.00	47.02 -0.52 0.00	49.63 -0.76 0.00	56.22 -1.21 0.00	57.72 -1.36 0.00	56.97 -1.52 0.00	56.97 -1.52 0.00	56.47 -1.39 0.00	56.22 -0.97 0.00	50.62 -0.82 0.00	48.28 -0.69 0.00	52.80 -0.97 0.00	47.77 -1.02 0.00	47.00 -0.75 -3.81	36.77 -0.52 3.06
HUDAV+59+74_TH_GRP 23620	38.03 3.39 -0.05	36.96 3.17 -0.44	33.34 2.49 -0.50	30.89 2.28 -0.51	30.12 2.21 -0.33	33.47 2.57 -0.29	45.02 4.12 -0.88	52.63 5.39 0.02	61.31 4.46 -14.80	64.38 5.07 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.52 7.18 -3.91	67.10 7.33 -0.69	67.15 7.55 -1.11	72.59 7.55 -6.55	72.58 7.35 -7.37	70.57 6.98 -6.40	66.25 6.17 -8.64	64.42 5.78 -9.67	61.89 6.40 -1.72	60.02 5.85 -5.38	60.66 5.23 -11.49	61.66 4.28 -17.03
HUDSON AVE_GT_3 23810	38.03 3.39 -0.05	36.96 3.17 -0.44	33.34 2.49 -0.50	30.89 2.28 -0.51	30.12 2.21 -0.33	33.47 2.57 -0.29	45.02 4.12 -0.88	52.63 5.39 0.02	61.31 4.46 -14.80	64.38 5.07 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.52 7.18 -3.91	67.10 7.33 -0.69	67.15 7.55 -1.11	72.59 7.55 -6.55	72.58 7.35 -7.37	70.57 6.98 -6.40	66.25 6.17 -8.64	64.42 5.78 -9.67	61.89 6.40 -1.72	60.02 5.85 -5.38	60.66 5.23 -11.49	61.66 4.28 -17.03
HUDSON AVE_GT_4 23540	38.03 3.39 -0.05	36.96 3.17 -0.44	33.34 2.49 -0.50	30.89 2.28 -0.51	30.12 2.21 -0.33	33.47 2.57 -0.29	45.02 4.12 -0.88	52.63 5.39 0.02	61.31 4.46 -14.80	64.38 5.07 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.52 7.18 -3.91	67.10 7.33 -0.69	67.15 7.55 -1.11	72.59 7.55 -6.55	72.58 7.35 -7.37	70.57 6.98 -6.40	66.25 6.17 -8.64	64.42 5.78 -9.67	61.89 6.40 -1.72	60.02 5.85 -5.38	60.66 5.23 -11.49	61.66 4.28 -17.03
HUDSON AVE_GT_5 23657	38.03 3.39 -0.05	36.96 3.17 -0.44	33.34 2.49 -0.50	30.89 2.28 -0.51	30.12 2.21 -0.33	33.47 2.57 -0.29	45.02 4.12 -0.88	52.63 5.39 0.02	61.31 4.46 -14.80	64.38 5.07 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.52 7.18 -3.91	67.10 7.33 -0.69	67.15 7.55 -1.11	72.59 7.55 -6.55	72.58 7.35 -7.37	70.57 6.98 -6.40	66.25 6.17 -8.64	64.42 5.78 -9.67	61.89 6.40 -1.72	60.02 5.85 -5.38	60.66 5.23 -11.49	61.66 4.28 -17.03
HUDSON_AVE_10 24168	38.10 3.46 -0.05	37.02 3.23 -0.44	33.40 2.55 -0.50	30.94 2.33 -0.51	30.17 2.26 -0.33	33.53 2.63 -0.29	45.10 4.20 -0.88	52.72 5.48 0.02	61.43 4.58 -14.80	64.48 5.17 -11.88	66.57 5.42 -13.61	72.61 5.85 -16.37	68.69 7.35 -3.91	67.27 7.50 -0.69	67.32 7.72 -1.11	72.76 7.72 -6.55	72.75 7.52 -7.37	70.74 7.15 -6.40	66.36 6.28 -8.64	64.57 5.93 -9.67	62.00 6.51 -1.72	60.12 5.95 -5.38	60.75 5.32 -11.49	61.74 4.36 -17.03
HUNTLEY___63 23557	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.76 -7.43 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
HUNTLEY___64 23558	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.76 -7.43 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
HUNTLEY___65 23559	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.76 -7.43 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
HUNTLEY___66 23560	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.76 -7.43 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
HUNTLEY___67 23561	29.82 -4.32 0.45	25.47 -4.20 3.68	22.38 -3.76 4.21	20.38 -3.37 4.35	21.56 -3.23 2.79	24.50 -3.64 2.47	32.72 -5.68 1.62	39.51 -6.85 0.90	35.40 -6.56 0.09	40.10 -7.26 0.07	40.38 -7.08 0.08	43.03 -7.26 0.10	49.45 -7.98 0.00	51.22 -7.86 0.00	51.59 -6.90 0.00	51.35 -7.14 0.00	50.51 -7.35 0.00	49.24 -7.95 0.00	44.08 -7.36 0.00	42.02 -6.95 0.00	46.19 -7.58 0.00	42.55 -6.24 0.00	37.73 -6.24 -0.03	34.87 -5.12 0.36
HUNTLEY___68 23562	29.82 -4.32 0.45	25.47 -4.20 3.68	22.38 -3.76 4.21	20.38 -3.37 4.35	21.56 -3.23 2.79	24.50 -3.64 2.47	32.72 -5.68 1.62	39.51 -6.85 0.90	35.40 -6.56 0.09	40.10 -7.26 0.07	40.38 -7.08 0.08	43.03 -7.26 0.10	49.45 -7.98 0.00	51.22 -7.86 0.00	51.59 -6.90 0.00	51.35 -7.14 0.00	50.51 -7.35 0.00	49.24 -7.95 0.00	44.08 -7.36 0.00	42.02 -6.95 0.00	46.19 -7.58 0.00	42.55 -6.24 0.00	37.73 -6.24 -0.03	34.87 -5.12 0.36
INDECK___CORINTH 23802	37.29 2.70 0.00	35.98 2.63 0.00	32.47 2.12 0.00	30.04 1.94 0.00	29.43 1.85 0.00	32.78 2.17 0.00	43.89 3.32 -0.55	50.66 3.40 0.00	62.55 2.86 -17.64	65.76 3.13 -15.20	67.71 2.76 -17.41	74.67 3.33 -20.95	62.05 4.31 -0.31	62.86 3.78 0.00	61.94 3.45 0.00	62.17 3.68 0.00	61.16 3.30 0.00	60.39 3.20 0.00	54.94 3.50 0.00	52.01 3.04 0.00	58.02 4.25 0.00	52.64 3.85 0.00	56.66 3.16 -9.56	43.44 2.78 -0.31
INDECK___ILION 23567	35.56 0.97 0.00	34.25 0.90 0.00	31.11 0.76 0.00	28.80 0.70 0.00	28.27 0.69 0.00	31.44 0.83 0.00	41.46 1.44 0.00	48.87 1.61 0.00	43.02 1.35 0.38	48.67 1.57 0.33	48.78 1.62 0.38	51.75 1.81 0.45	59.50 2.07 0.00	61.38 2.30 0.00	60.89 2.40 0.00	60.89 2.40 0.00	60.23 2.37 0.00	59.42 2.23 0.00	53.39 1.95 0.00	50.78 1.81 0.00	55.81 2.04 0.00	50.64 1.85 0.00	45.38 1.63 0.19	41.76 1.41 0.00
INDECK___OLEAN 23982	30.29 -3.74 0.56	25.20 -3.64 4.51	21.76 -3.43 5.16	19.74 -3.03 5.33	21.24 -2.92 3.42	24.40 -3.18 3.03	33.85 -4.36 1.81	42.25 -4.25 0.76	38.89 -3.20 -0.04	44.10 -3.37 -0.04	44.44 -3.14 -0.04	48.32 -2.12 -0.05	54.44 -2.99 0.00	56.36 -2.72 0.00	58.20 -0.29 0.00	57.91 -0.58 0.00	56.93 -0.93 0.00	55.02 -2.17 0.00	48.66 -2.78 0.00	46.37 -2.60 0.00	50.81 -2.96 0.00	46.45 -2.34 0.00	40.68 -3.56 -0.30	36.03 -3.91 0.41

INDECK___OSWEGO 23783	33.62 -0.97 0.00	32.42 -0.93 0.00	29.44 -0.91 0.00	27.26 -0.84 0.00	26.75 -0.83 0.00	29.72 -0.89 0.00	38.53 -1.16 0.33	45.89 -1.37 0.00	40.49 -1.56 0.00	45.72 -1.71 0.00	45.92 -1.62 0.00	48.83 -1.56 0.00	56.05 -1.38 0.00	57.90 -1.18 0.00	57.50 -0.99 0.00	57.44 -1.05 0.00	56.70 -1.16 0.00	55.82 -1.37 0.00	50.10 -1.34 0.00	47.65 -1.32 0.00	52.43 -1.34 0.00	47.67 -1.12 0.00	43.28 -1.19 -0.53	39.00 -1.17 0.18
INDECK___YERKES 23781	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.81 -7.38 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
INDIAN POINT_GT_1 24139	37.34 2.70 -0.05	36.36 2.57 -0.44	32.79 1.94 -0.50	30.38 1.77 -0.51	29.65 1.74 -0.33	32.92 2.02 -0.29	44.31 3.40 -0.89	51.63 4.39 0.02	59.08 3.66 -13.37	63.45 4.22 -11.80	65.47 4.42 -13.51	71.44 4.79 -16.26	67.31 6.03 -3.85	65.85 6.08 -0.69	65.86 6.26 -1.11	71.36 6.32 -6.55	71.42 6.19 -7.37	69.37 5.78 -6.40	56.27 5.09 0.26	53.43 4.75 0.29	59.04 5.22 -0.05	53.78 4.83 -0.16	55.59 4.35 -7.30	44.78 3.47 -0.96
INDIAN POINT_GT_2 23659	37.34 2.70 -0.05	36.36 2.57 -0.44	32.79 1.94 -0.50	30.38 1.77 -0.51	29.65 1.74 -0.33	32.92 2.02 -0.29	44.31 3.40 -0.89	51.63 4.39 0.02	59.08 3.66 -13.37	63.45 4.22 -11.80	65.47 4.42 -13.51	71.44 4.79 -16.26	67.31 6.03 -3.85	65.85 6.08 -0.69	65.86 6.26 -1.11	71.36 6.32 -6.55	71.42 6.19 -7.37	69.37 5.78 -6.40	56.27 5.09 0.26	53.43 4.75 0.29	59.04 5.22 -0.05	53.78 4.83 -0.16	55.59 4.35 -7.30	44.78 3.47 -0.96
INDIAN POINT_GT_3 24019	37.34 2.70 -0.05	36.36 2.57 -0.44	32.79 1.94 -0.50	30.38 1.77 -0.51	29.65 1.74 -0.33	32.92 2.02 -0.29	44.31 3.40 -0.89	51.63 4.39 0.02	59.08 3.66 -13.37	63.45 4.22 -11.80	65.47 4.42 -13.51	71.44 4.79 -16.26	67.31 6.03 -3.85	65.85 6.08 -0.69	65.86 6.26 -1.11	71.36 6.32 -6.55	71.42 6.19 -7.37	69.37 5.78 -6.40	56.27 5.09 0.26	53.43 4.75 0.29	59.04 5.22 -0.05	53.78 4.83 -0.16	55.59 4.35 -7.30	44.78 3.47 -0.96
INDIAN POINT___2 23530	37.06 2.42 -0.05	36.09 2.30 -0.44	32.58 1.73 -0.50	30.18 1.57 -0.51	29.45 1.54 -0.33	32.71 1.81 -0.29	43.99 3.08 -0.89	51.26 4.02 0.02	58.59 3.32 -13.22	62.94 3.84 -11.67	64.95 4.04 -13.37	70.81 4.33 -16.09	66.71 5.57 -3.71	65.38 5.61 -0.69	65.39 5.79 -1.11	70.83 5.79 -6.55	70.90 5.67 -7.37	68.91 5.32 -6.40	55.86 4.68 0.26	53.04 4.36 0.29	58.61 4.79 -0.05	53.39 4.44 -0.16	55.16 4.00 -7.22	44.51 3.19 -0.97
INDIAN POINT___3 23531	37.06 2.42 -0.05	36.09 2.30 -0.44	32.58 1.73 -0.50	30.16 1.55 -0.51	29.43 1.52 -0.33	32.71 1.81 -0.29	43.95 3.04 -0.89	51.21 3.97 0.02	58.72 3.28 -13.39	62.98 3.75 -11.80	65.00 3.95 -13.51	70.93 4.28 -16.26	66.75 5.46 -3.86	65.32 5.55 -0.69	65.27 5.67 -1.11	70.71 5.67 -6.55	70.78 5.55 -7.37	68.79 5.20 -6.40	55.76 4.58 0.26	52.94 4.26 0.29	58.55 4.73 -0.05	53.29 4.34 -0.16	55.19 3.95 -7.30	44.46 3.15 -0.96
INDIAN PT_GT_GRP 23687	37.34 2.70 -0.05	36.36 2.57 -0.44	32.79 1.94 -0.50	30.38 1.77 -0.51	29.65 1.74 -0.33	32.92 2.02 -0.29	44.31 3.40 -0.89	51.63 4.39 0.02	59.08 3.66 -13.37	63.45 4.22 -11.80	65.47 4.42 -13.51	71.44 4.79 -16.26	67.31 6.03 -3.85	65.85 6.08 -0.69	65.86 6.26 -1.11	71.36 6.32 -6.55	71.42 6.19 -7.37	69.37 5.78 -6.40	56.27 5.09 0.26	53.43 4.75 0.29	59.04 5.22 -0.05	53.78 4.83 -0.16	55.59 4.35 -7.30	44.78 3.47 -0.96
IP CORINTH___1 23988	37.29 2.70 0.00	35.98 2.63 0.00	32.47 2.12 0.00	30.04 1.94 0.00	29.43 1.85 0.00	32.78 2.17 0.00	43.89 3.32 -0.55	50.66 3.40 0.00	62.55 2.86 -17.64	65.76 3.13 -15.20	67.76 2.81 -17.41	74.67 3.33 -20.95	62.05 4.31 -0.31	62.86 3.78 0.00	61.94 3.45 0.00	62.17 3.68 0.00	61.16 3.30 0.00	60.39 3.20 0.00	54.94 3.50 0.00	52.01 3.04 0.00	58.02 4.25 0.00	52.64 3.85 0.00	56.66 3.16 -9.56	43.44 2.78 -0.31
IP___TICONDEROGA 23804	38.26 3.67 0.00	36.95 3.60 0.00	33.32 2.97 0.00	30.85 2.75 0.00	30.17 2.59 0.00	33.70 3.09 0.00	45.16 4.56 -0.58	51.99 4.73 0.00	63.37 4.16 -17.16	66.87 4.65 -14.79	69.04 4.56 -16.94	75.92 5.14 -20.39	64.38 6.37 -0.58	65.22 6.14 0.00	64.51 6.02 0.00	64.69 6.20 0.00	63.70 5.84 0.00	62.74 5.55 0.00	56.64 5.20 0.00	53.72 4.75 0.00	59.47 5.70 0.00	53.96 5.17 0.00	57.79 4.57 -9.28	44.63 3.95 -0.33
JARVIS____ 23743	34.87 0.28 0.00	33.62 0.27 0.00	30.56 0.21 0.00	28.30 0.20 0.00	27.77 0.19 0.00	30.82 0.21 0.00	40.42 0.40 0.00	47.69 0.43 0.00	41.96 0.29 0.38	47.43 0.33 0.38	47.49 0.33 0.38	50.34 0.40 0.45	57.95 0.52 0.00	59.67 0.59 0.00	59.07 0.58 0.00	59.07 0.58 0.00	58.38 0.52 0.00	57.65 0.46 0.00	51.85 0.41 0.00	49.36 0.39 0.00	54.25 0.48 0.00	49.23 0.44 0.00	44.15 0.40 0.19	40.71 0.36 0.00
JENNISON___1 23625	34.60 -0.21 -0.22	34.97 -0.20 -1.82	32.10 -0.33 -2.08	29.94 -0.31 -2.15	28.66 -0.30 -1.38	31.49 -0.34 -1.22	39.91 0.04 0.15	47.07 -0.09 0.10	44.06 -0.84 -2.85	49.08 -0.81 -2.46	49.69 -0.67 -2.82	53.63 -0.15 -3.39	57.95 0.52 0.00	60.14 1.06 0.00	60.36 1.87 0.00	60.30 1.81 0.00	59.48 1.62 0.00	58.22 1.03 0.00	52.06 0.62 0.00	49.46 0.49 0.00	54.42 0.65 0.00	49.47 0.68 0.00	46.49 0.13 -2.42	40.06 -0.04 0.25
JENNISON___2 23626	34.53 -0.28 -0.22	34.90 -0.27 -1.82	32.04 -0.39 -2.08	29.91 -0.34 -2.15	28.60 -0.36 -1.38	31.43 -0.40 -1.22	39.83 -0.04 0.15	46.97 -0.19 0.10	44.02 -0.88 -2.85	49.04 -0.85 -2.46	49.60 -0.76 -2.82	53.58 -0.20 -3.39	57.89 0.46 0.00	60.03 0.95 0.00	60.24 1.75 0.00	60.13 1.64 0.00	59.36 1.50 0.00	58.11 0.92 0.00	51.95 0.51 0.00	49.36 0.39 0.00	54.36 0.59 0.00	49.38 0.59 0.00	46.45 0.09 -2.42	39.98 -0.12 0.25
KEDC PORT_JEFF_GT2 24210	54.39 4.01 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.32 4.80 -8.50	55.60 5.86 -2.48	60.45 4.46 -13.94	65.18 5.12 -12.63	68.65 5.37 -15.74	74.16 5.69 -18.08	71.24 7.01 -6.80	72.80 7.15 -6.57	74.37 7.49 -8.39	74.30 7.19 -8.62	77.21 6.77 -12.58	77.49 6.23 -14.07	62.59 5.45 -5.70	60.84 5.19 -6.68	65.18 5.91 -5.50	61.42 5.37 -7.26	62.41 4.83 -13.64	57.01 4.28 -12.38
KEDC PORT_JEFF_GT3 24211	54.39 4.01 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.32 4.80 -8.50	55.60 5.86 -2.48	60.45 4.46 -13.94	65.18 5.12 -12.63	68.65 5.37 -15.74	74.16 5.69 -18.08	71.24 7.01 -6.80	72.80 7.15 -6.57	74.37 7.49 -8.39	74.30 7.19 -8.62	77.21 6.77 -12.58	77.49 6.23 -14.07	62.59 5.45 -5.70	60.84 5.19 -6.68	65.18 5.91 -5.50	61.42 5.37 -7.26	62.41 4.83 -13.64	57.01 4.28 -12.38
KEDC_GLWD_GT4 24219	55.11 3.53 -16.99	53.75 3.33 -17.07	38.60 2.67 -5.58	31.71 2.44 -1.17	30.31 2.40 -0.33	33.65 2.75 -0.29	54.03 4.28 -9.73	57.84 5.53 -5.05	62.74 4.71 -15.98	68.17 5.36 -15.38	71.09 5.51 -18.04	76.25 5.95 -19.91	74.74 7.41 -9.90	78.98 7.03 -12.87	81.71 7.02 -16.20	81.74 7.08 -16.17	83.62 7.58 -18.18	84.15 7.32 -19.64	71.28 6.43 -13.41	70.67 6.07 -15.63	71.45 6.61 -11.07	66.85 6.10 -11.96	66.22 5.45 -16.83	61.54 4.48 -16.71

KEDC_GLWD_GT5 24220	55.11 3.53 -16.99	53.75 3.33 -17.07	38.60 2.67 -5.58	31.71 2.44 -1.17	30.31 2.40 -0.33	33.65 2.75 -0.29	54.03 4.28 -9.73	57.84 5.53 -5.05	62.74 4.71 -15.98	68.17 5.36 -15.38	71.09 5.51 -18.04	76.25 5.95 -19.91	74.74 7.41 -9.90	79.39 7.44 -12.87	81.77 7.08 -16.20	81.74 7.08 -16.17	83.16 7.12 -18.18	84.15 7.32 -19.64	71.28 6.43 -13.41	70.67 6.07 -15.63	71.45 6.61 -11.07	66.85 6.10 -11.96	66.22 5.45 -16.83	61.54 4.48 -16.71
KENSICO____ 23655	37.58 2.94 -0.05	36.56 2.77 -0.44	33.00 2.15 -0.50	30.58 1.97 -0.51	29.84 1.93 -0.33	33.13 2.23 -0.29	44.54 3.64 -0.88	52.01 4.77 0.02	59.37 3.95 -13.37	63.80 4.51 -11.86	65.78 4.66 -13.58	71.77 5.04 -16.34	67.77 6.43 -3.91	66.33 6.56 -0.69	66.33 6.73 -1.11	71.77 6.73 -6.55	71.77 6.54 -7.37	69.77 6.18 -6.40	56.56 5.45 0.33	53.74 5.14 0.37	59.49 5.65 -0.07	54.22 5.22 -0.21	56.03 4.70 -7.39	45.20 3.75 -1.10
KIAC_JFK_AIRPORT 23541	72.11 3.56 -33.96	71.23 3.37 -34.51	33.58 2.73 -0.50	31.11 2.50 -0.51	30.36 2.45 -0.33	33.72 2.82 -0.29	71.64 4.32 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	77.13 5.41 -24.29	68.75 5.66 -15.55	74.56 6.10 -18.07	73.19 7.64 -8.12	80.02 7.80 -13.14	85.57 8.07 -19.01	82.22 8.01 -15.72	82.22 7.81 -16.55	86.29 7.43 -21.67	66.61 6.53 -8.64	64.76 6.12 -9.67	62.21 6.72 -1.72	60.37 6.20 -5.38	60.83 5.40 -11.49	61.86 4.48 -17.03
KIAC_JFK_GT1 23816	72.11 3.56 -33.96	71.23 3.37 -34.51	33.58 2.73 -0.50	31.11 2.50 -0.51	30.36 2.45 -0.33	33.72 2.82 -0.29	71.64 4.32 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	77.13 5.41 -24.29	68.75 5.66 -15.55	74.56 6.10 -18.07	73.19 7.64 -8.12	80.02 7.80 -13.14	85.57 8.07 -19.01	82.22 8.01 -15.72	82.22 7.81 -16.55	86.29 7.43 -21.67	66.61 6.53 -8.64	64.76 6.12 -9.67	62.21 6.72 -1.72	60.37 6.20 -5.38	60.83 5.40 -11.49	61.86 4.48 -17.03
KIAC_JFK_GT2 23817	72.11 3.56 -33.96	71.23 3.37 -34.51	33.58 2.73 -0.50	31.11 2.50 -0.51	30.36 2.45 -0.33	33.72 2.82 -0.29	71.64 4.32 -27.30	74.37 5.67 -21.44	74.44 4.71 -27.68	77.13 5.41 -24.29	68.75 5.66 -15.55	74.56 6.10 -18.07	73.19 7.64 -8.12	80.02 7.80 -13.14	85.57 8.07 -19.01	82.22 8.01 -15.72	82.22 7.81 -16.55	86.29 7.43 -21.67	66.61 6.53 -8.64	64.76 6.12 -9.67	62.21 6.72 -1.72	60.37 6.20 -5.38	60.83 5.40 -11.49	61.86 4.48 -17.03
KINTIGH____ 23543	30.39 -3.87 0.33	26.89 -3.77 2.69	23.87 -3.40 3.08	21.89 -3.03 3.18	22.62 -2.92 2.04	25.53 -3.27 1.81	33.61 -5.04 1.37	39.96 -6.33 0.97	35.58 -6.27 0.20	40.30 -6.97 0.16	40.55 -6.80 0.19	43.00 -7.16 0.23	49.73 -7.70 0.00	51.46 -7.62 0.00	51.35 -7.14 0.00	51.24 -7.25 0.00	50.45 -7.41 0.00	49.41 -7.78 0.00	44.39 -7.05 0.00	42.26 -6.71 0.00	46.51 -7.26 0.00	42.79 -6.00 0.00	38.00 -5.71 0.23	35.48 -4.56 0.31
LEDERLE____ 23769	37.41 2.77 -0.05	36.39 2.60 -0.44	32.85 2.00 -0.50	30.44 1.83 -0.51	29.70 1.79 -0.33	32.98 2.08 -0.29	44.49 3.56 -0.91	51.68 4.44 0.02	58.95 3.78 -13.12	63.30 4.36 -11.51	65.28 4.56 -13.18	71.19 4.94 -15.86	67.18 6.20 -3.55	65.34 6.26 0.00	64.92 6.43 0.00	64.98 6.49 0.00	64.17 6.31 0.00	63.14 5.95 0.00	56.69 5.25 0.00	53.87 4.90 0.00	59.15 5.38 0.00	53.67 4.88 0.00	55.40 4.48 -6.98	44.49 3.67 -0.47
LINDEN COGEN____ 23786	37.75 3.11 -0.05	36.69 2.90 -0.44	33.10 2.25 -0.50	30.63 2.02 -0.51	29.90 1.99 -0.33	33.23 2.33 -0.29	44.70 3.80 -0.88	52.25 5.01 0.02	60.97 4.12 -14.80	64.01 4.70 -11.88	66.05 4.90 -13.61	72.00 5.24 -16.37	68.06 6.72 -3.91	66.62 6.85 -0.69	66.62 7.02 -1.11	72.06 7.02 -6.55	72.06 6.83 -7.37	70.05 6.46 -6.40	65.84 5.76 -8.64	64.03 5.39 -9.67	61.46 5.97 -1.72	59.63 5.46 -5.38	60.35 4.92 -11.49	61.33 3.95 -17.03
LIPA_MISC_IPP 23656	54.36 3.98 -15.79	52.99 3.77 -15.87	38.15 3.10 -4.70	31.99 2.84 -1.05	30.67 2.76 -0.33	34.05 3.15 -0.29	53.29 4.76 -8.51	55.74 6.00 -2.48	60.70 4.71 -13.94	65.47 5.41 -12.63	68.94 5.66 -15.74	74.42 5.95 -18.08	71.41 7.18 -6.80	73.03 7.38 -6.57	74.54 7.66 -8.39	74.36 7.25 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.94 5.29 -6.68	65.35 6.08 -5.50	61.56 5.51 -7.26	62.55 4.97 -13.64	57.09 4.36 -12.38
LITTLE FALLS____HYD 24013	36.32 1.73 0.00	34.95 1.60 0.00	31.72 1.37 0.00	29.36 1.26 0.00	28.85 1.27 0.00	32.11 1.50 0.00	42.58 2.56 0.00	50.33 3.07 0.00	44.40 2.73 0.38	50.28 3.18 0.33	50.39 3.23 0.38	53.52 3.58 0.45	61.56 4.13 0.00	63.57 4.49 0.00	63.17 4.68 0.00	63.17 4.68 0.00	62.49 4.63 0.00	61.59 4.40 0.00	55.30 3.86 0.00	52.54 3.57 0.00	57.80 4.03 0.00	52.45 3.66 0.00	46.83 3.08 0.19	42.93 2.58 0.00
LONG_LAKE_PHOENIX 24014	33.64 -0.90 0.05	32.08 -0.87 0.40	29.05 -0.85 0.45	26.84 -0.79 0.47	26.51 -0.77 0.30	29.54 -0.80 0.27	38.58 -1.04 0.40	46.08 -1.18 0.00	40.66 -1.39 0.00	45.96 -1.47 0.00	46.16 -1.38 0.00	49.08 -1.31 0.00	56.34 -1.09 0.00	58.19 -0.89 0.00	57.85 -0.64 0.00	57.79 -0.70 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.36 -1.08 0.00	47.89 -1.08 0.00	52.69 -1.08 0.00	47.91 -0.88 0.00	43.52 -0.97 -0.55	39.11 -1.05 0.19
LOVETT____3 23632	37.06 2.42 -0.05	36.09 2.30 -0.44	32.58 1.73 -0.50	30.16 1.55 -0.51	29.45 1.54 -0.33	32.71 1.81 -0.29	43.96 3.04 -0.90	51.12 3.88 0.02	58.43 3.20 -13.18	62.70 3.70 -11.57	64.70 3.90 -13.26	70.52 4.18 -15.95	66.37 5.34 -3.60	64.52 5.44 0.00	64.05 5.56 0.00	64.11 5.62 0.00	63.30 5.44 0.00	62.28 5.09 0.00	55.97 4.53 0.00	53.18 4.21 0.00	58.39 4.62 0.00	53.03 4.24 0.00	54.83 3.87 -7.02	43.97 3.15 -0.47
LOVETT____4 23642	37.13 2.49 -0.05	36.12 2.33 -0.44	32.61 1.76 -0.50	30.21 1.60 -0.51	29.48 1.57 -0.33	32.74 1.84 -0.29	44.00 3.08 -0.90	51.16 3.92 0.02	58.50 3.28 -13.17	62.79 3.79 -11.57	64.75 3.95 -13.26	70.62 4.28 -15.95	66.51 5.46 -3.62	64.63 5.55 0.00	64.16 5.67 0.00	64.22 5.73 0.00	63.41 5.55 0.00	62.39 5.20 0.00	56.07 4.63 0.00	53.28 4.31 0.00	58.50 4.73 0.00	53.08 4.29 0.00	54.87 3.91 -7.02	44.01 3.19 -0.47
LOVETT____5 23593	37.13 2.49 -0.05	36.12 2.33 -0.44	32.61 1.76 -0.50	30.21 1.60 -0.51	29.48 1.57 -0.33	32.74 1.84 -0.29	44.00 3.08 -0.90	51.16 3.92 0.02	58.50 3.28 -13.17	62.79 3.79 -11.57	64.75 3.95 -13.26	70.62 4.28 -15.95	66.51 5.46 -3.62	64.63 5.55 0.00	64.16 5.67 0.00	64.22 5.73 0.00	63.41 5.55 0.00	62.39 5.20 0.00	56.07 4.63 0.00	53.28 4.31 0.00	58.50 4.73 0.00	53.08 4.29 0.00	54.87 3.91 -7.02	44.01 3.19 -0.47
LOWER RAQUET____HYD 24057	33.86 -0.73 0.00	32.62 -0.73 0.00	29.93 -0.42 0.00	27.71 -0.39 0.00	27.19 -0.39 0.00	30.12 -0.49 0.00	39.38 -0.64 0.00	45.18 -2.08 0.00	40.66 -1.39 0.00	45.72 -1.71 0.00	45.92 -1.62 0.00	48.32 -2.07 0.00	54.39 -3.04 0.00	56.30 -2.78 0.00	55.45 -3.04 0.00	55.45 -3.04 0.00	55.02 -2.84 0.00	54.85 -2.34 0.00	50.31 -1.13 0.00	48.04 -0.93 0.00	52.43 -1.34 0.00	47.28 -1.51 0.00	42.75 -1.19 0.00	39.54 -0.81 0.00
LOWER____HUDSON 24059	37.05 2.46 0.00	35.75 2.40 0.00	32.26 1.91 0.00	29.87 1.77 0.00	29.26 1.68 0.00	32.60 1.99 0.00	43.60 3.00 -0.58	50.52 3.26 0.00	62.09 2.90 -17.14	65.43 3.23 -14.77	67.69 3.23 -16.92	74.38 3.63 -20.36	62.18 4.54 -0.21	63.45 4.37 0.00	62.76 4.27 0.00	62.82 4.33 0.00	61.91 4.05 0.00	61.02 3.83 0.00	54.99 3.55 0.00	52.25 3.28 0.00	57.64 3.87 0.00	52.40 3.61 0.00	56.35 3.16 -9.25	43.38 2.70 -0.33

MG INDUSTRY___DRP 24185	36.22 1.63 0.00	34.95 1.60 0.00	31.56 1.21 0.00	29.22 1.12 0.00	28.66 1.08 0.00	31.90 1.29 0.00	42.50 1.88 -0.60	49.43 2.17 0.00	60.84 1.89 -16.90	64.13 2.13 -14.57	66.37 2.14 -16.69	72.83 2.37 -20.07	60.42 2.99 0.00	62.03 2.95 0.00	61.36 2.87 0.00	61.41 2.92 0.00	60.64 2.78 0.00	59.76 2.57 0.00	53.75 2.31 0.00	51.12 2.15 0.00	56.30 2.53 0.00	51.18 2.39 0.00	55.20 2.15 -9.11	42.47 1.78 -0.34
MILLIKEN___1 23584	31.18 -3.11 0.30	27.89 -3.00 2.46	24.70 -2.85 2.80	22.67 -2.53 2.90	23.16 -2.56 1.86	25.53 -3.43 1.65	34.37 -4.64 1.01	41.98 -5.20 0.08	37.67 -5.05 -0.67	42.51 -5.50 -0.58	42.84 -5.37 -0.67	45.85 -5.34 -0.80	51.80 -5.63 0.00	53.82 -5.26 0.00	53.69 -4.80 0.00	53.58 -4.91 0.00	52.83 -5.03 0.00	51.76 -5.43 0.00	46.30 -5.14 0.00	43.98 -4.99 0.00	48.50 -5.27 0.00	44.11 -4.68 0.00	40.30 -4.83 -1.19	35.30 -4.72 0.33
MILLIKEN___2 23585	31.28 -3.01 0.30	27.96 -2.93 2.46	24.76 -2.79 2.80	22.73 -2.47 2.90	23.21 -2.51 1.86	25.53 -3.43 1.65	34.37 -4.64 1.01	41.98 -5.20 0.08	37.67 -5.05 -0.67	42.46 -5.55 -0.58	42.84 -5.37 -0.67	45.85 -5.34 -0.80	51.80 -5.63 0.00	53.82 -5.26 0.00	53.69 -4.80 0.00	53.58 -4.91 0.00	52.83 -5.03 0.00	51.76 -5.43 0.00	46.30 -5.14 0.00	43.98 -4.99 0.00	48.45 -5.32 0.00	44.11 -4.68 0.00	40.25 -4.88 -1.19	35.30 -4.72 0.33
MILLIKEN___DIESEL 23629	31.38 -2.91 0.30	28.06 -2.83 2.46	24.85 -2.70 2.80	22.81 -2.39 2.90	23.29 -2.43 1.86	25.69 -3.27 1.65	34.57 -4.44 1.01	42.22 -4.96 0.08	37.88 -4.84 -0.67	42.75 -5.26 -0.58	43.12 -5.09 -0.67	46.10 -5.09 -0.80	52.09 -5.34 0.00	54.18 -4.90 0.00	54.04 -4.45 0.00	53.93 -4.56 0.00	53.17 -4.69 0.00	52.10 -5.09 0.00	46.60 -4.84 0.00	44.22 -4.75 0.00	48.77 -5.00 0.00	44.40 -4.39 0.00	40.52 -4.61 -1.19	35.54 -4.48 0.33
MODEL_CITY_ENERGY 24167	30.04 -4.12 0.43	25.83 -4.04 3.48	22.76 -3.61 3.98	20.78 -3.20 4.12	21.88 -3.06 2.64	24.81 -3.46 2.34	33.01 -5.44 1.57	39.77 -6.71 0.78	35.45 -6.56 0.04	40.10 -7.30 0.03	40.37 -7.13 0.04	42.89 -7.46 0.04	49.39 -8.04 0.00	51.16 -7.92 0.00	51.30 -7.19 0.00	51.12 -7.37 0.00	50.28 -7.58 0.00	49.07 -8.12 0.00	44.03 -7.41 0.00	41.97 -7.00 0.00	46.14 -7.63 0.00	42.59 -6.20 0.00	37.80 -6.11 0.03	35.16 -4.84 0.35
MOHAWK_PAPER___DRP 24187	37.05 2.46 0.00	35.75 2.40 0.00	32.29 1.94 0.00	29.87 1.77 0.00	29.29 1.71 0.00	32.60 1.99 0.00	43.60 3.00 -0.58	50.62 3.36 0.00	62.36 3.03 -17.28	65.69 3.37 -14.89	68.02 3.42 -17.06	74.75 3.83 -20.53	62.14 4.71 0.00	63.63 4.55 0.00	62.99 4.50 0.00	63.05 4.56 0.00	62.14 4.28 0.00	61.31 4.12 0.00	55.14 3.70 0.00	52.40 3.43 0.00	57.75 3.98 0.00	52.45 3.66 0.00	56.52 3.25 -9.33	43.45 2.78 -0.32
MONGAUP___HYD 23641	36.41 1.76 -0.06	35.50 1.67 -0.48	31.98 1.09 -0.54	29.64 0.98 -0.56	28.96 1.02 -0.36	32.12 1.19 -0.32	43.29 2.32 -0.95	49.83 2.60 0.03	57.13 2.52 -12.56	61.35 2.99 -10.93	63.26 3.19 -12.53	68.99 3.53 -15.07	64.81 4.31 -3.07	63.33 4.25 0.00	62.88 4.39 0.00	62.94 4.45 0.00	62.32 4.46 0.00	61.31 4.12 0.00	55.04 3.60 0.00	52.40 3.43 0.00	57.37 3.60 0.00	51.81 3.02 0.00	53.22 2.68 -6.60	43.34 2.50 -0.49
MONTAUK___DIESEL 23721	55.88 5.50 -15.79	54.39 5.17 -15.87	39.30 4.25 -4.70	33.06 3.91 -1.05	31.72 3.81 -0.33	35.25 4.35 -0.29	55.09 6.56 -8.51	58.29 8.55 -2.48	63.22 7.23 -13.94	68.60 8.54 -12.63	72.22 8.94 -15.74	78.09 9.62 -18.08	75.66 11.43 -6.80	77.41 11.76 -6.57	79.16 12.28 -8.39	78.98 11.87 -8.62	81.84 11.40 -12.58	81.90 10.64 -14.07	66.35 9.21 -5.70	64.42 8.77 -6.68	69.22 9.95 -5.50	65.03 8.98 -7.26	65.31 7.73 -13.64	59.19 6.46 -12.38
N SALMON___HYD 24042	33.59 -1.00 0.00	32.38 -0.97 0.00	29.68 -0.67 0.00	27.51 -0.59 0.00	27.00 -0.58 0.00	29.84 -0.77 0.00	38.90 -1.12 0.00	45.42 -1.84 0.00	41.00 -1.05 0.00	46.10 -1.33 0.00	46.30 -1.24 0.00	48.68 -1.71 0.00	54.85 -2.58 0.00	56.48 -2.60 0.00	55.62 -2.87 0.00	55.68 -2.81 0.00	55.26 -2.60 0.00	55.07 -2.12 0.00	49.90 -1.54 0.00	47.60 -1.37 0.00	51.94 -1.83 0.00	46.84 -1.95 0.00	42.36 -1.58 0.00	39.06 -1.29 0.00
N.E._GEN_SANDY PD 24062	36.84 2.25 0.00	35.52 2.17 0.00	32.05 1.70 0.00	29.65 1.55 0.00	29.07 1.49 0.00	32.39 1.78 0.00	39.45 2.72 3.29	49.27 3.21 1.20	65.77 2.69 -21.03	64.36 3.08 -13.85	66.54 3.14 -15.86	72.91 3.43 -19.09	63.24 4.31 -1.50	63.33 4.25 0.00	62.76 4.27 0.00	62.82 4.33 0.00	62.03 4.17 0.00	61.08 3.89 0.00	54.94 3.50 0.00	52.25 3.28 0.00	57.48 3.71 0.00	52.25 3.46 0.00	59.47 3.12 -12.41	40.24 2.58 2.69
NARROWS_GT1_1 24228	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_2 24229	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_3 24230	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_4 24231	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_5 24232	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_6 24233	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79

NARROWS_GT1_7 24234	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_8 24235	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT1_GRP 23726	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_1 24236	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_2 24237	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_3 24238	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_4 24239	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_5 24240	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_6 24241	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_7 24242	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_8 24243	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NARROWS_GT2_GRP 23741	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79
NEG CAPITAL___MECHNVIL 23645	37.43 2.84 0.00	36.12 2.77 0.00	32.60 2.25 0.00	30.15 2.05 0.00	29.54 1.96 0.00	32.91 2.30 0.00	44.08 3.48 -0.58	51.04 3.78 0.00	62.62 3.36 -17.21	66.01 3.75 -14.83	68.29 3.76 -16.99	75.06 4.23 -20.44	62.90 5.23 -0.24	64.10 5.02 0.00	63.34 4.85 0.00	63.46 4.97 0.00	62.49 4.63 0.00	61.65 4.46 0.00	55.56 4.12 0.00	52.79 3.82 0.00	58.29 4.52 0.00	52.94 4.15 0.00	56.83 3.60 -9.29	43.79 3.11 -0.33
NEG CENTRAL_HIGH_ACRES 23767	32.58 -1.76 0.25	29.63 -1.70 2.02	26.49 -1.55 2.31	24.33 -1.38 2.39	24.75 -1.30 1.53	27.79 -1.47 1.35	36.94 -2.28 0.80	44.30 -3.02 -0.06	39.13 -3.28 -0.36	44.09 -3.65 -0.31	44.47 -3.42 -0.35	47.33 -3.48 -0.42	53.93 -3.50 0.00	55.77 -3.31 0.00	55.57 -2.92 0.00	55.39 -3.10 0.00	54.68 -3.18 0.00	53.59 -3.60 0.00	48.10 -3.34 0.00	45.69 -3.28 0.00	50.44 -3.33 0.00	46.16 -2.63 0.00	42.19 -2.64 -0.89	38.02 -2.06 0.27
NEG CENTRAL___DRP 24199	32.46 -1.87 0.26	29.48 -1.73 2.14	26.24 -1.67 2.44	24.05 -1.52 2.53	24.50 -1.46 1.62	27.56 -1.62 1.43	36.61 -2.52 0.89	44.49 -2.74 0.03	39.50 -2.90 -0.35	44.60 -3.13 -0.30	44.88 -3.00 -0.34	48.03 -2.77 -0.41	54.73 -2.70 0.00	56.66 -2.42 0.00	56.74 -1.75 0.00	56.62 -1.87 0.00	55.83 -2.03 0.00	54.67 -2.52 0.00	48.92 -2.52 0.00	46.52 -2.45 0.00	51.24 -2.53 0.00	46.69 -2.10 0.00	42.37 -2.50 -0.93	37.59 -2.46 0.30
NEG CENTRAL___INDECK 23768	31.89 -2.11 0.59	26.60 -2.00 4.75	23.07 -1.85 5.43	20.86 -1.63 5.61	22.44 -1.54 3.60	25.71 -1.71 3.19	36.38 -2.12 1.52	43.96 -3.12 0.18	39.17 -3.28 -0.40	44.27 -3.51 -0.35	44.80 -3.14 -0.40	48.10 -2.77 -0.48	54.56 -2.87 0.00	56.60 -2.48 0.00	57.09 -1.40 0.00	56.85 -1.64 0.00	56.01 -1.85 0.00	54.56 -2.63 0.00	48.71 -2.73 0.00	46.18 -2.79 0.00	51.08 -2.69 0.00	46.74 -2.05 0.00	42.97 -2.24 -1.27	38.05 -1.90 0.40

NEG CENTRAL____SENECA 23627	31.97 -2.25 0.37	28.31 -2.07 2.97	24.99 -1.97 3.39	22.79 -1.80 3.51	23.59 -1.74 2.25	26.69 -1.93 1.99	35.85 -3.08 1.09	43.85 -3.36 0.05	39.02 -3.41 -0.38	44.06 -3.70 -0.33	44.35 -3.57 -0.38	47.57 -3.28 -0.46	54.16 -3.27 0.00	56.07 -3.01 0.00	56.38 -2.11 0.00	56.21 -2.28 0.00	55.43 -2.43 0.00	54.16 -3.03 0.00	48.41 -3.03 0.00	45.98 -2.99 0.00	50.71 -3.06 0.00	46.20 -2.59 0.00	41.90 -3.08 -1.04	37.03 -2.99 0.33
NEG CENTRAL____STATE_STREET 24147	32.68 -1.73 0.18	30.21 -1.67 1.47	27.07 -1.61 1.67	24.94 -1.43 1.73	25.04 -1.43 1.11	27.82 -1.81 0.98	36.85 -2.44 0.73	44.47 -2.79 0.00	39.55 -2.90 -0.40	44.65 -3.13 -0.35	44.94 -3.00 -0.40	48.05 -2.82 -0.48	54.67 -2.76 0.00	56.66 -2.42 0.00	56.56 -1.93 0.00	56.44 -2.05 0.00	55.66 -2.20 0.00	54.56 -2.63 0.00	48.87 -2.57 0.00	46.37 -2.60 0.00	51.14 -2.63 0.00	46.59 -2.20 0.00	42.38 -2.46 -0.90	37.66 -2.42 0.27
NEG MILLWOOD____DRP 24198	37.41 2.77 -0.05	36.42 2.63 -0.44	32.85 2.00 -0.50	30.44 1.83 -0.51	29.70 1.79 -0.33	32.98 2.08 -0.29	44.64 3.76 -0.86	51.68 4.44 0.02	59.93 3.78 -14.10	63.89 4.36 -12.10	66.12 4.71 -13.87	72.16 5.09 -16.68	67.23 6.32 -3.48	65.97 6.20 -0.69	65.98 6.38 -1.11	71.88 6.84 -6.55	71.83 6.60 -7.37	69.42 5.83 -6.40	56.58 5.14 0.00	53.72 4.75 0.00	58.99 5.22 0.00	53.57 4.78 0.00	55.73 4.39 -7.40	44.46 3.67 -0.44
NEG NORTH_FLCN_SEA 23793	33.10 -1.49 0.00	31.92 -1.43 0.00	29.20 -1.15 0.00	27.03 -1.07 0.00	26.56 -1.02 0.00	29.36 -1.25 0.00	38.34 -1.68 0.00	44.80 -2.46 0.00	40.49 -1.56 0.00	45.53 -1.90 0.00	45.73 -1.81 0.00	48.07 -2.32 0.00	54.27 -3.16 0.00	55.83 -3.25 0.00	54.92 -3.57 0.00	54.98 -3.51 0.00	54.50 -3.36 0.00	54.39 -2.80 0.00	49.02 -2.42 0.00	46.82 -2.15 0.00	51.08 -2.69 0.00	46.11 -2.68 0.00	41.70 -2.24 0.00	38.37 -1.98 0.00
NEG NORTH_KES_CHATEGAY 23792	33.45 -1.14 0.00	32.25 -1.10 0.00	29.56 -0.79 0.00	27.40 -0.70 0.00	26.89 -0.69 0.00	29.72 -0.89 0.00	38.70 -1.32 0.00	45.37 -1.89 0.00	41.00 -1.05 0.00	46.10 -1.33 0.00	46.26 -1.28 0.00	48.68 -1.71 0.00	54.85 -2.58 0.00	56.42 -2.66 0.00	55.57 -2.92 0.00	55.62 -2.87 0.00	55.14 -2.72 0.00	55.02 -2.17 0.00	49.64 -1.80 0.00	47.35 -1.62 0.00	51.67 -2.10 0.00	46.59 -2.20 0.00	42.18 -1.76 0.00	38.86 -1.49 0.00
NEG NORTH____ALICE_FALLS 23915	33.24 -1.35 0.00	32.05 -1.30 0.00	29.35 -1.00 0.00	27.17 -0.93 0.00	26.67 -0.91 0.00	29.51 -1.10 0.00	38.54 -1.48 0.00	45.04 -2.22 0.00	40.75 -1.30 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.32 -2.07 0.00	54.50 -2.93 0.00	56.19 -2.89 0.00	55.27 -3.22 0.00	55.33 -3.16 0.00	54.85 -3.01 0.00	54.67 -2.52 0.00	49.33 -2.11 0.00	47.06 -1.91 0.00	51.40 -2.37 0.00	46.35 -2.44 0.00	41.92 -2.02 0.00	38.57 -1.78 0.00
NEG NORTH____LWR_SARANAC 23913	33.24 -1.35 0.00	32.05 -1.30 0.00	29.35 -1.00 0.00	27.17 -0.93 0.00	26.67 -0.91 0.00	29.51 -1.10 0.00	38.54 -1.48 0.00	45.04 -2.22 0.00	40.75 -1.30 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.32 -2.07 0.00	54.50 -2.93 0.00	56.19 -2.89 0.00	55.27 -3.22 0.00	55.33 -3.16 0.00	54.85 -3.01 0.00	54.67 -2.52 0.00	49.33 -2.11 0.00	47.06 -1.91 0.00	51.40 -2.37 0.00	46.35 -2.44 0.00	41.92 -2.02 0.00	38.57 -1.78 0.00
NEG NORTH____PLATTSBURG 23628	33.24 -1.35 0.00	32.05 -1.30 0.00	29.35 -1.00 0.00	27.17 -0.93 0.00	26.67 -0.91 0.00	29.51 -1.10 0.00	38.54 -1.48 0.00	45.04 -2.22 0.00	40.75 -1.30 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.32 -2.07 0.00	54.50 -2.93 0.00	56.19 -2.89 0.00	55.27 -3.22 0.00	55.33 -3.16 0.00	54.85 -3.01 0.00	54.67 -2.52 0.00	49.33 -2.11 0.00	47.06 -1.91 0.00	51.40 -2.37 0.00	46.35 -2.44 0.00	41.92 -2.02 0.00	38.57 -1.78 0.00
NEG WEST_LEA_LOCKPORT 23791	29.99 -4.18 0.42	25.84 -4.10 3.41	22.79 -3.67 3.89	20.82 -3.26 4.02	21.88 -3.12 2.58	24.81 -3.52 2.28	32.95 -5.52 1.55	39.77 -6.76 0.73	35.48 -6.56 0.01	40.13 -7.30 0.00	40.40 -7.13 0.01	43.02 -7.36 0.01	49.39 -8.04 0.00	51.16 -7.92 0.00	51.41 -7.08 0.00	51.18 -7.31 0.00	50.40 -7.46 0.00	49.13 -8.06 0.00	44.03 -7.41 0.00	41.97 -7.00 0.00	46.19 -7.58 0.00	42.59 -6.20 0.00	37.73 -6.15 0.06	35.08 -4.92 0.35
NEG WEST____LANCASTR 23811	29.20 -4.81 0.58	23.97 -4.67 4.71	20.66 -4.31 5.38	18.65 -3.88 5.57	20.26 -3.75 3.57	23.29 -4.16 3.16	32.48 -5.68 1.86	40.38 -6.14 0.74	36.92 -5.21 -0.08	41.76 -5.74 -0.07	42.11 -5.51 -0.08	45.60 -4.89 -0.10	51.57 -5.86 0.00	53.35 -5.73 0.00	54.81 -3.68 0.00	54.63 -3.86 0.00	53.75 -4.11 0.00	52.04 -5.15 0.00	46.14 -5.30 0.00	43.98 -4.99 0.00	48.23 -5.54 0.00	44.16 -4.63 0.00	38.73 -5.58 -0.37	34.55 -5.37 0.43
NEG_PENN_ALLEGHNY 23528	33.67 -1.38 -0.46	35.77 -1.30 -3.72	33.29 -1.31 -4.25	31.29 -1.21 -4.40	29.21 -1.19 -2.82	31.86 -1.25 -2.50	37.75 -1.56 0.71	45.70 -1.42 0.14	40.55 -2.52 -1.02	45.61 -2.70 -0.88	45.98 -2.57 -1.01	49.75 -1.86 -1.22	56.74 -0.69 0.00	58.49 -0.59 0.00	59.07 0.58 0.00	58.96 0.47 0.00	58.21 0.35 0.00	56.90 -0.29 0.00	50.77 -0.67 0.00	48.33 -0.64 0.00	53.12 -0.65 0.00	48.25 -0.54 0.00	44.99 -1.23 -2.28	38.04 -1.57 0.74
NEG____GEN_MONROE 24207	33.22 -1.07 0.30	29.86 -1.07 2.42	26.62 -0.97 2.76	24.44 -0.81 2.85	25.03 -0.72 1.83	28.16 -0.83 1.62	38.00 -1.12 0.90	44.85 -2.22 0.19	39.67 -2.61 -0.23	44.78 -2.85 -0.20	45.30 -2.47 -0.23	48.25 -2.42 -0.28	55.08 -2.35 0.00	57.13 -1.95 0.00	57.14 -1.35 0.00	56.91 -1.58 0.00	56.07 -1.79 0.00	54.79 -2.40 0.00	49.07 -2.37 0.00	46.62 -2.35 0.00	51.57 -2.20 0.00	47.28 -1.51 0.00	43.54 -1.41 -1.01	39.24 -0.81 0.30
NEPA____ENERGY 23901	28.44 -5.46 0.69	22.57 -5.20 5.58	19.08 -4.89 6.38	17.03 -4.47 6.60	18.99 -4.36 4.23	22.10 -4.77 3.74	31.88 -6.08 2.06	40.53 -6.10 0.63	37.63 -4.63 -0.21	42.54 -5.07 -0.18	42.90 -4.85 -0.21	47.11 -3.53 -0.25	52.55 -4.88 0.00	54.29 -4.79 0.00	56.79 -1.70 0.00	56.62 -1.87 0.00	55.78 -2.08 0.00	53.76 -3.43 0.00	47.22 -4.22 0.00	45.00 -3.97 0.00	49.36 -4.41 0.00	44.89 -3.90 0.00	39.07 -5.58 -0.71	33.86 -6.01 0.48
NEVERSINK____HYD 23608	36.17 1.52 -0.06	35.30 1.47 -0.48	31.89 1.00 -0.54	29.59 0.93 -0.56	28.88 0.94 -0.36	32.03 1.10 -0.32	42.84 1.84 -0.98	49.64 2.41 0.03	56.45 2.31 -12.09	60.60 2.75 -10.42	62.33 2.85 -11.94	67.87 3.12 -14.36	63.20 3.68 -2.09	62.86 3.78 0.00	62.41 3.92 0.00	62.41 3.92 0.00	61.68 3.82 0.00	60.68 3.49 0.00	54.53 3.09 0.00	51.86 2.89 0.00	56.89 3.12 0.00	51.52 2.73 0.00	52.42 2.24 -6.24	42.88 2.02 -0.51
NIAGARA____ 23760	29.99 -4.18 0.42	25.84 -4.14 3.37	22.84 -3.67 3.84	20.83 -3.29 3.98	21.91 -3.12 2.55	24.80 -3.55 2.26	32.88 -5.60 1.54	39.30 -6.99 0.97	35.00 -6.90 0.15	39.58 -7.73 0.12	39.84 -7.56 0.14	42.26 -7.96 0.17	48.87 -8.56 0.00	50.57 -8.51 0.00	50.59 -7.90 0.00	50.42 -8.07 0.00	49.70 -8.16 0.00	48.55 -8.64 0.00	43.62 -7.82 0.00	41.58 -7.39 0.00	45.71 -8.06 0.00	42.20 -6.59 0.00	37.50 -6.37 0.07	35.01 -5.00 0.34
NINE_MILE_1 23575	33.38 -1.21 0.00	32.18 -1.17 0.00	29.26 -1.09 0.00	27.12 -0.98 0.00	26.61 -0.97 0.00	29.54 -1.07 0.00	38.31 -1.44 0.27	45.51 -1.75 0.00	40.20 -1.85 0.00	45.39 -2.04 0.00	45.59 -1.95 0.00	48.42 -1.97 0.00	55.48 -1.95 0.00	57.19 -1.89 0.00	56.79 -1.70 0.00	56.74 -1.75 0.00	56.07 -1.79 0.00	55.25 -1.94 0.00	49.64 -1.80 0.00	47.21 -1.76 0.00	51.94 -1.83 0.00	47.23 -1.56 0.00	42.84 -1.54 -0.44	38.79 -1.41 0.15

NINE_MILE_2 23744	33.34 -1.25 0.00	32.15 -1.20 0.00	29.20 -1.15 0.00	27.06 -1.04 0.00	26.56 -1.02 0.00	29.48 -1.13 0.00	38.23 -1.52 0.27	45.46 -1.80 0.00	40.16 -1.89 0.00	45.34 -2.09 0.00	45.50 -2.04 0.00	48.32 -2.07 0.00	55.36 -2.07 0.00	57.13 -1.95 0.00	56.68 -1.81 0.00	56.62 -1.87 0.00	55.95 -1.91 0.00	55.13 -2.06 0.00	49.54 -1.90 0.00	47.11 -1.86 0.00	51.83 -1.94 0.00	47.13 -1.66 0.00	42.75 -1.63 -0.44	38.71 -1.49 0.15
NM_CAPITAL___DRP 24208	36.84 2.25 0.00	35.55 2.20 0.00	32.11 1.76 0.00	29.70 1.60 0.00	29.12 1.54 0.00	32.42 1.81 0.00	43.32 2.72 -0.58	50.33 3.07 0.00	61.92 2.73 -17.14	65.28 3.08 -14.77	67.55 3.09 -16.92	74.23 3.48 -20.36	61.68 4.25 0.00	63.27 4.19 0.00	62.58 4.09 0.00	62.64 4.15 0.00	61.79 3.93 0.00	60.91 3.72 0.00	54.78 3.34 0.00	52.10 3.13 0.00	57.37 3.60 0.00	52.16 3.37 0.00	56.18 2.99 -9.25	43.22 2.54 -0.33
NM_CENTRAL___DRP 24181	33.64 -0.90 0.05	32.08 -0.87 0.40	29.05 -0.85 0.45	26.84 -0.79 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.47 -1.12 0.43	46.03 -1.23 0.00	40.54 -1.51 0.00	45.82 -1.61 0.00	46.02 -1.52 0.00	48.98 -1.41 0.00	56.34 -1.09 0.00	58.19 -0.89 0.00	57.85 -0.64 0.00	57.79 -0.70 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.36 -1.08 0.00	47.89 -1.08 0.00	52.69 -1.08 0.00	47.91 -0.88 0.00	43.46 -1.05 -0.57	39.06 -1.09 0.20
NM_FRONTIER___DRP 24179	30.11 -4.05 0.43	25.87 -4.00 3.48	22.82 -3.55 3.98	20.83 -3.15 4.12	21.93 -3.01 2.64	24.84 -3.43 2.34	32.97 -5.48 1.57	39.58 -6.76 0.92	35.28 -6.64 0.13	39.93 -7.40 0.10	40.19 -7.23 0.12	42.64 -7.61 0.14	49.28 -8.15 0.00	50.99 -8.09 0.00	51.06 -7.43 0.00	50.83 -7.66 0.00	50.05 -7.81 0.00	48.84 -8.35 0.00	43.93 -7.51 0.00	41.87 -7.10 0.00	45.97 -7.80 0.00	42.45 -6.34 0.00	37.76 -6.15 0.03	35.20 -4.80 0.35
NM_ST_REGIS___HYD 24053	33.79 -0.80 0.00	32.58 -0.77 0.00	29.89 -0.46 0.00	27.68 -0.42 0.00	27.17 -0.41 0.00	30.09 -0.52 0.00	39.26 -0.76 0.00	45.23 -2.03 0.00	40.79 -1.26 0.00	45.86 -1.57 0.00	46.07 -1.47 0.00	48.42 -1.97 0.00	54.50 -2.93 0.00	56.36 -2.72 0.00	55.51 -2.98 0.00	55.51 -2.98 0.00	55.08 -2.78 0.00	54.90 -2.29 0.00	50.26 -1.18 0.00	47.94 -1.03 0.00	52.37 -1.40 0.00	47.18 -1.61 0.00	42.67 -1.27 0.00	39.42 -0.93 0.00
NORTHPORT___1 23551	53.81 3.49 -15.73	52.56 3.40 -15.81	37.77 2.76 -4.66	31.71 2.56 -1.05	30.39 2.48 -0.33	33.75 2.85 -0.29	52.79 4.32 -8.45	54.93 5.29 -2.38	59.82 3.91 -13.86	64.37 4.41 -12.53	66.43 4.61 -14.28	66.89 4.99 -11.51	66.39 6.26 -2.70	63.90 6.38 1.56	67.13 6.67 -1.97	63.85 6.49 1.13	63.79 6.13 0.20	67.74 5.60 -4.95	61.86 4.99 -5.43	60.03 4.70 -6.36	62.84 5.27 -3.80	60.71 4.83 -7.09	61.69 4.22 -13.53	56.32 3.75 -12.22
NORTHPORT___2 23552	53.81 3.49 -15.73	52.56 3.40 -15.81	37.77 2.76 -4.66	31.71 2.56 -1.05	30.39 2.48 -0.33	33.75 2.85 -0.29	52.79 4.32 -8.45	54.93 5.29 -2.38	59.82 3.91 -13.86	64.37 4.41 -12.53	66.38 4.56 -14.28	66.84 4.94 -11.51	66.33 6.20 -2.70	63.90 6.38 1.56	67.07 6.61 -1.97	63.85 6.49 1.13	63.79 6.13 0.20	67.74 5.60 -4.95	61.86 4.99 -5.43	60.03 4.70 -6.36	62.79 5.22 -3.80	60.71 4.83 -7.09	61.69 4.22 -13.53	56.32 3.75 -12.22
NORTHPORT___3 23553	53.95 3.70 -15.66	52.66 3.57 -15.74	37.89 2.94 -4.60	31.87 2.73 -1.04	30.58 2.67 -0.33	33.90 3.00 -0.29	52.95 4.56 -8.37	55.19 5.62 -2.31	59.98 4.12 -13.81	64.22 4.32 -12.47	66.10 4.33 -14.23	66.57 4.74 -11.44	66.08 6.03 -2.62	63.48 6.14 1.74	66.58 6.32 -1.77	63.53 6.38 1.34	63.49 6.02 0.39	67.46 5.49 -4.78	61.54 4.84 -5.26	59.84 4.70 -6.17	62.44 5.00 -3.67	60.46 4.68 -6.99	62.28 4.88 -13.46	56.85 4.40 -12.10
NORTHPORT___4 23650	53.99 3.74 -15.66	52.69 3.60 -15.74	37.89 2.94 -4.60	31.87 2.73 -1.04	30.58 2.67 -0.33	33.93 3.03 -0.29	52.99 4.60 -8.37	55.24 5.67 -2.31	59.94 4.08 -13.81	64.26 4.36 -12.47	66.10 4.33 -14.23	66.57 4.74 -11.44	66.08 6.03 -2.62	63.42 6.08 1.74	66.52 6.26 -1.77	63.47 6.32 1.34	63.49 6.02 0.39	67.46 5.49 -4.78	61.54 4.84 -5.26	59.79 4.65 -6.17	62.44 5.00 -3.67	60.46 4.68 -6.99	62.37 4.97 -13.46	56.97 4.52 -12.10
NORTHPORT___IC 23718	53.88 3.56 -15.73	52.59 3.43 -15.81	37.83 2.82 -4.66	31.73 2.58 -1.05	30.42 2.51 -0.33	33.78 2.88 -0.29	52.87 4.40 -8.45	55.07 5.43 -2.38	59.99 4.08 -13.86	64.56 4.60 -12.53	66.62 4.80 -14.28	67.09 5.19 -11.51	66.62 6.49 -2.70	64.14 6.62 1.56	67.36 6.90 -1.97	64.09 6.73 1.13	64.08 6.42 0.20	68.03 5.89 -4.95	62.07 5.20 -5.43	60.28 4.95 -6.36	63.05 5.48 -3.80	60.91 5.03 -7.09	61.86 4.39 -13.53	56.44 3.87 -12.22
NSINS_S_GLNS_FALLS 23858	37.56 2.97 0.00	36.22 2.87 0.00	32.69 2.34 0.00	30.24 2.14 0.00	29.62 2.04 0.00	33.03 2.42 0.00	44.22 3.64 -0.56	51.04 3.78 0.00	62.83 3.24 -17.54	66.11 3.56 -15.12	68.19 3.33 -17.32	75.06 3.83 -20.84	62.63 4.88 -0.32	63.57 4.49 0.00	62.70 4.21 0.00	62.94 4.45 0.00	61.91 4.05 0.00	61.08 3.89 0.00	55.40 3.96 0.00	52.50 3.53 0.00	58.45 4.68 0.00	53.03 4.24 0.00	57.01 3.56 -9.51	43.81 3.15 -0.31
NUCOR_STEEL___DRP 24197	32.68 -1.73 0.18	30.21 -1.67 1.47	27.07 -1.61 1.67	24.94 -1.43 1.73	25.04 -1.43 1.11	27.82 -1.81 0.98	36.85 -2.44 0.73	44.47 -2.79 0.00	39.55 -2.90 -0.40	44.65 -3.13 -0.35	44.94 -3.00 -0.40	48.05 -2.82 -0.48	54.67 -2.76 0.00	56.66 -2.42 0.00	56.56 -1.93 0.00	56.44 -2.05 0.00	55.66 -2.20 0.00	54.56 -2.63 0.00	48.87 -2.57 0.00	46.37 -2.60 0.00	51.14 -2.63 0.00	46.59 -2.20 0.00	42.38 -2.46 -0.90	37.66 -2.42 0.27
NYISO_LBMP_REFERENCE 24008	34.59 0.00 0.00	33.35 0.00 0.00	30.35 0.00 0.00	28.10 0.00 0.00	27.58 0.00 0.00	30.61 0.00 0.00	40.02 0.00 0.00	47.26 0.00 0.00	42.05 0.00 0.00	47.43 0.00 0.00	47.54 0.00 0.00	50.39 0.00 0.00	57.43 0.00 0.00	59.08 0.00 0.00	58.49 0.00 0.00	58.49 0.00 0.00	57.86 0.00 0.00	57.19 0.00 0.00	51.44 0.00 0.00	48.97 0.00 0.00	53.77 0.00 0.00	48.79 0.00 0.00	43.94 0.00 0.00	40.35 0.00 0.00
NYPA_BRENTWD____GT 24164	54.46 4.01 -15.86	53.13 3.84 -15.94	38.26 3.16 -4.75	32.05 2.89 -1.06	30.72 2.81 -0.33	34.11 3.21 -0.29	53.51 4.92 -8.57	55.98 6.14 -2.58	60.95 4.88 -14.02	65.70 5.55 -12.72	69.11 5.75 -15.82	74.78 6.25 -18.14	72.03 7.70 -6.90	73.54 7.68 -6.78	75.15 8.01 -8.65	75.02 7.66 -8.87	77.92 7.29 -12.77	78.20 6.75 -14.26	63.62 6.22 -5.96	61.83 5.88 -6.98	66.01 6.56 -5.68	62.21 6.00 -7.42	62.96 5.27 -13.75	57.46 4.56 -12.55
NYPA_GOWANUS____GT5 24156	60.50 3.42 -22.49	37.06 3.27 -0.44	33.46 2.61 -0.50	31.01 2.39 -0.52	30.25 2.34 -0.33	33.60 2.69 -0.30	45.18 4.28 -0.88	64.05 5.43 -11.36	67.67 4.58 -21.04	76.99 5.26 -24.30	78.96 5.56 -25.86	79.44 6.05 -23.00	79.11 7.52 -14.16	79.90 7.68 -13.14	85.41 7.90 -19.02	82.06 7.84 -15.73	82.12 7.70 -16.56	86.25 7.38 -21.68	78.90 6.43 -21.03	71.53 6.02 -16.54	69.63 6.61 -9.25	68.16 6.05 -13.32	65.42 5.36 -16.12	65.42 4.28 -20.79
NYPA_GOWANUS____GT6 24157	60.50 3.42 -22.49	37.06 3.27 -0.44	33.46 2.61 -0.50	31.01 2.39 -0.52	30.25 2.34 -0.33	33.60 2.69 -0.30	45.18 4.28 -0.88	64.05 5.43 -11.36	67.67 4.58 -21.04	76.99 5.26 -24.30	78.96 5.56 -25.86	79.44 6.05 -23.00	79.11 7.52 -14.16	79.90 7.68 -13.14	85.41 7.90 -19.02	82.06 7.84 -15.73	82.12 7.70 -16.56	86.25 7.38 -21.68	78.90 6.43 -21.03	71.53 6.02 -16.54	69.63 6.61 -9.25	68.16 6.05 -13.32	65.42 5.36 -16.12	65.42 4.28 -20.79

NYPA_HARLEM__RVR_GT1 24160	72.21 3.56 -34.06	71.51 3.37 -34.79	33.49 2.64 -0.50	31.04 2.42 -0.52	30.25 2.34 -0.33	33.63 2.72 -0.30	71.89 4.36 -27.51	74.45 5.67 -21.52	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.78 7.56 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.49 6.56 -14.16	74.95 6.05 -20.11	72.31 5.40 -22.97	65.58 4.44 -20.79
NYPA_HARLEM__RVR_GT2 24161	72.21 3.56 -34.06	71.51 3.37 -34.79	33.49 2.64 -0.50	31.04 2.42 -0.52	30.25 2.34 -0.33	33.63 2.72 -0.30	71.89 4.36 -27.51	74.45 5.67 -21.52	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.78 7.56 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.49 6.56 -14.16	74.95 6.05 -20.11	72.31 5.40 -22.97	65.58 4.44 -20.79
NYPA_KENT____GT 24152	60.54 3.46 -22.49	37.06 3.27 -0.44	33.46 2.61 -0.50	31.01 2.39 -0.52	30.25 2.34 -0.33	33.60 2.69 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	67.67 4.58 -21.04	76.95 5.22 -24.30	78.87 5.47 -25.86	79.29 5.90 -23.00	79.00 7.41 -14.16	79.78 7.56 -13.14	85.29 7.78 -19.02	81.94 7.72 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.80 6.33 -21.03	71.48 5.97 -16.54	69.58 6.56 -9.25	68.11 6.00 -13.32	65.42 5.36 -16.12	65.46 4.32 -20.79
NYPA_POUCH1____GT 24155	60.06 3.42 -22.05	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	63.87 5.48 -11.13	67.67 4.58 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.12 7.70 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.42 5.36 -16.12	65.35 4.32 -20.68
NYPA_VERNON____GT2 24162	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.98 2.36 -0.52	30.20 2.29 -0.33	33.57 2.66 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	67.63 4.54 -21.04	76.85 5.12 -24.30	78.72 5.32 -25.86	79.13 5.74 -23.00	78.83 7.58 -14.16	79.60 7.38 -13.14	85.11 7.60 -19.02	81.82 7.60 -15.73	81.83 7.41 -16.56	85.90 7.03 -21.68	78.69 6.22 -21.03	71.39 5.88 -16.54	69.47 6.45 -9.25	68.06 5.95 -13.32	65.38 5.32 -16.12	65.42 4.28 -20.79
NYPA_VERNON____GT3 24163	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.98 2.36 -0.52	30.20 2.29 -0.33	33.57 2.66 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	67.63 4.54 -21.04	76.85 5.12 -24.30	78.72 5.32 -25.86	79.13 5.74 -23.00	78.83 7.58 -14.16	79.60 7.38 -13.14	85.11 7.60 -19.02	81.82 7.60 -15.73	81.83 7.41 -16.56	85.90 7.03 -21.68	78.69 6.22 -21.03	71.39 5.88 -16.54	69.47 6.45 -9.25	68.06 5.95 -13.32	65.38 5.32 -16.12	65.42 4.28 -20.79
NYPA__HOLTSVILL 23794	54.23 3.87 -15.77	52.87 3.67 -15.85	38.04 3.00 -4.69	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.15 4.64 -8.49	55.53 5.81 -2.46	60.51 4.54 -13.92	65.20 5.17 -12.60	68.68 5.42 -15.72	74.19 5.74 -18.06	71.21 7.01 -6.77	72.74 7.15 -6.51	74.25 7.43 -8.33	74.18 7.14 -8.55	77.16 6.77 -12.53	77.39 6.18 -14.02	62.52 5.45 -5.63	60.76 5.19 -6.60	65.13 5.91 -5.45	61.43 5.42 -7.22	62.35 4.79 -13.62	56.89 4.20 -12.34
NYPA__HELLGATE_GT1 24158	72.02 3.56 -33.87	70.96 3.37 -34.24	33.49 2.64 -0.50	31.04 2.42 -0.52	30.25 2.34 -0.33	33.63 2.72 -0.30	71.47 4.36 -27.09	74.29 5.67 -21.36	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.78 7.56 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.49 6.56 -14.16	74.95 6.05 -20.11	72.31 5.40 -22.97	65.58 4.44 -20.79
NYPA__HELLGATE_GT2 24159	72.02 3.56 -33.87	70.96 3.37 -34.24	33.49 2.64 -0.50	31.04 2.42 -0.52	30.25 2.34 -0.33	33.63 2.72 -0.30	71.47 4.36 -27.09	74.29 5.67 -21.36	74.44 4.71 -27.68	76.99 5.26 -24.30	78.87 5.47 -25.86	79.34 5.95 -23.00	79.06 7.47 -14.16	79.78 7.56 -13.14	85.35 7.84 -19.02	82.00 7.78 -15.73	82.00 7.58 -16.56	86.08 7.21 -21.68	78.75 6.28 -21.03	74.52 5.93 -19.62	74.49 6.56 -14.16	74.95 6.05 -20.11	72.31 5.40 -22.97	65.58 4.44 -20.79
O.H_GEN_BRUCE 24063	30.01 -4.18 0.40	26.00 -4.10 3.25	23.00 -3.64 3.71	21.00 -3.26 3.84	22.00 -3.12 2.46	24.91 -3.52 2.18	29.01 -5.56 5.45	38.13 -6.95 2.18	40.00 -6.81 -4.76	39.63 -7.64 0.16	39.89 -7.46 0.19	42.31 -7.86 0.22	48.99 -8.44 0.00	50.69 -8.39 0.00	50.77 -7.72 0.00	50.54 -7.95 0.00	49.76 -8.10 0.00	48.61 -8.58 0.00	43.67 -7.77 0.00	41.62 -7.35 0.00	45.81 -7.96 0.00	42.25 -6.54 0.00	41.33 -6.33 -3.72	32.00 -4.96 3.39
OAK_ORCHARD__HYD 24046	32.79 -1.52 0.28	29.62 -1.47 2.26	26.46 -1.31 2.58	24.28 -1.15 2.67	24.79 -1.08 1.71	27.91 -1.19 1.51	37.44 -1.72 0.86	44.43 -2.74 0.09	39.27 -3.07 -0.29	44.31 -3.37 -0.25	44.74 -3.09 -0.29	47.61 -3.12 -0.34	54.33 -3.10 0.00	56.30 -2.78 0.00	56.15 -2.34 0.00	55.97 -2.52 0.00	55.20 -2.66 0.00	54.04 -3.15 0.00	48.46 -2.98 0.00	46.03 -2.94 0.00	50.87 -2.90 0.00	46.59 -2.20 0.00	42.83 -2.07 -0.96	38.61 -1.45 0.29
OCC_CHEM__DRP 24175	30.11 -4.05 0.43	25.87 -4.00 3.48	22.82 -3.55 3.98	20.83 -3.15 4.12	21.93 -3.01 2.64	24.84 -3.43 2.34	32.97 -5.48 1.57	39.58 -6.76 0.92	35.33 -6.60 0.12	39.98 -7.35 0.10	40.25 -7.18 0.11	42.69 -7.56 0.14	49.28 -8.15 0.00	51.05 -8.03 0.00	51.12 -7.37 0.00	50.89 -7.60 0.00	50.11 -7.75 0.00	48.90 -8.29 0.00	43.93 -7.51 0.00	41.87 -7.10 0.00	46.03 -7.74 0.00	42.50 -6.29 0.00	37.76 -6.15 0.03	35.20 -4.80 0.35
OLIN_CORP_DRP 24177	30.00 -4.15 0.44	25.69 -4.10 3.56	22.64 -3.64 4.07	20.63 -3.26 4.21	21.76 -3.12 2.70	24.70 -3.52 2.39	32.87 -5.56 1.59	39.62 -6.81 0.83	35.34 -6.64 0.07	39.97 -7.40 0.06	40.24 -7.23 0.07	42.75 -7.56 0.08	49.28 -8.15 0.00	50.99 -8.09 0.00	51.18 -7.31 0.00	51.00 -7.49 0.00	50.16 -7.70 0.00	48.95 -8.24 0.00	43.93 -7.51 0.00	41.87 -7.10 0.00	46.03 -7.74 0.00	42.50 -6.29 0.00	37.69 -6.24 0.01	35.07 -4.92 0.36
ONONDAGA_REF_OCCRA 23987	33.58 -0.93 0.08	31.82 -0.90 0.63	28.72 -0.91 0.72	26.54 -0.81 0.75	26.30 -0.80 0.48	29.30 -0.89 0.42	38.35 -1.16 0.51	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.27 -1.41 -0.29	56.28 -1.15 0.00	58.19 -0.89 0.00	57.85 -0.64 0.00	57.79 -0.70 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.31 -1.13 0.00	47.84 -1.13 0.00	52.64 -1.13 0.00	47.86 -0.93 0.00	43.51 -1.10 -0.67	38.96 -1.17 0.22
ONONDAGA__COGEN 23986	33.57 -0.93 0.09	31.71 -0.93 0.71	28.63 -0.91 0.81	26.45 -0.81 0.84	26.24 -0.80 0.54	29.24 -0.89 0.48	38.33 -1.16 0.53	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.22 -1.46 -0.29	56.22 -1.21 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.05 -1.14 0.00	50.26 -1.18 0.00	47.79 -1.18 0.00	52.59 -1.18 0.00	47.86 -0.93 0.00	43.55 -1.10 -0.71	38.95 -1.17 0.23
ONTARIO__LFGE 23819	31.97 -2.25 0.37	28.31 -2.07 2.97	24.99 -1.97 3.39	22.79 -1.80 3.51	23.59 -1.74 2.25	26.69 -1.93 1.99	35.85 -3.08 1.09	43.85 -3.36 0.05	39.02 -3.41 -0.38	44.06 -3.70 -0.33	44.35 -3.57 -0.38	47.57 -3.28 -0.46	54.16 -3.27 0.00	56.07 -3.01 0.00	56.38 -2.11 0.00	56.21 -2.28 0.00	55.43 -2.43 0.00	54.16 -3.03 0.00	48.41 -3.03 0.00	45.98 -2.99 0.00	50.71 -3.06 0.00	46.20 -2.59 0.00	41.90 -3.08 -1.04	37.03 -2.99 0.33

OSWEGATCHIE___HYD 24044	34.31 -0.28 0.00	33.05 -0.30 0.00	30.20 -0.15 0.00	27.96 -0.14 0.00	27.44 -0.14 0.00	30.46 -0.15 0.00	39.98 0.04 0.08	46.08 -1.18 0.00	41.04 -1.01 0.00	46.24 -1.19 0.00	46.45 -1.09 0.00	49.03 -1.36 0.00	55.53 -1.90 0.00	57.78 -1.30 0.00	57.09 -1.40 0.00	57.03 -1.46 0.00	56.47 -1.39 0.00	55.99 -1.20 0.00	50.98 -0.46 0.00	48.63 -0.34 0.00	53.29 -0.48 0.00	48.20 -0.59 0.00	43.46 -0.48 0.00	40.14 -0.16 0.05
OSWEGO___5 23606	33.55 -1.04 0.00	32.35 -1.00 0.00	29.38 -0.97 0.00	27.23 -0.87 0.00	26.73 -0.85 0.00	29.66 -0.95 0.00	38.43 -1.28 0.31	45.75 -1.51 0.00	40.41 -1.64 0.00	45.63 -1.80 0.00	45.78 -1.76 0.00	48.68 -1.71 0.00	55.82 -1.61 0.00	57.60 -1.48 0.00	57.20 -1.29 0.00	57.14 -1.35 0.00	56.47 -1.39 0.00	55.59 -1.60 0.00	49.95 -1.49 0.00	47.50 -1.47 0.00	52.26 -1.51 0.00	47.52 -1.27 0.00	43.13 -1.32 -0.51	38.92 -1.25 0.18
OSWEGO___6 23613	33.55 -1.04 0.00	32.35 -1.00 0.00	29.38 -0.97 0.00	27.23 -0.87 0.00	26.73 -0.85 0.00	29.66 -0.95 0.00	38.43 -1.28 0.31	45.75 -1.51 0.00	40.41 -1.64 0.00	45.63 -1.80 0.00	45.78 -1.76 0.00	48.68 -1.71 0.00	55.82 -1.61 0.00	57.60 -1.48 0.00	57.20 -1.29 0.00	57.14 -1.35 0.00	56.47 -1.39 0.00	55.59 -1.60 0.00	49.95 -1.49 0.00	47.50 -1.47 0.00	52.26 -1.51 0.00	47.52 -1.27 0.00	43.13 -1.32 -0.51	38.92 -1.25 0.18
OUTOKUMPU-AB___DRP 24206	30.12 -4.01 0.46	25.69 -3.94 3.72	22.58 -3.52 4.25	20.58 -3.12 4.40	21.75 -3.01 2.82	24.74 -3.37 2.50	33.11 -5.28 1.63	39.99 -6.43 0.84	35.99 -6.01 0.05	40.61 -6.78 0.04	40.88 -6.61 0.05	43.58 -6.75 0.06	50.02 -7.41 0.00	51.87 -7.21 0.00	52.17 -6.32 0.00	52.00 -6.49 0.00	51.09 -6.77 0.00	49.81 -7.38 0.00	44.60 -6.84 0.00	42.51 -6.46 0.00	46.67 -7.10 0.00	43.03 -5.76 0.00	38.13 -5.84 -0.03	35.34 -4.64 0.37
OXBOW___ 24026	30.17 -3.98 0.44	25.81 -3.94 3.60	22.71 -3.52 4.12	20.72 -3.12 4.26	21.87 -2.98 2.73	24.82 -3.37 2.42	33.10 -5.32 1.60	39.86 -6.52 0.88	35.73 -6.22 0.10	40.38 -6.97 0.08	40.65 -6.80 0.09	43.23 -7.05 0.11	49.79 -7.64 0.00	51.58 -7.50 0.00	51.76 -6.73 0.00	51.59 -6.90 0.00	50.69 -7.17 0.00	49.47 -7.72 0.00	44.34 -7.10 0.00	42.31 -6.66 0.00	46.46 -7.31 0.00	42.84 -5.95 0.00	38.02 -5.93 -0.01	35.31 -4.68 0.36
PEEKSKILL___ 23653	37.34 2.70 -0.05	36.36 2.57 -0.44	32.79 1.94 -0.50	30.38 1.77 -0.51	29.65 1.74 -0.33	32.92 2.02 -0.29	44.31 3.40 -0.89	51.63 4.39 0.02	59.08 3.66 -13.37	63.45 4.22 -11.80	65.47 4.42 -13.51	71.44 4.79 -16.26	67.31 6.03 -3.85	65.85 6.08 -0.69	65.86 6.26 -1.11	71.36 6.32 -6.55	71.42 6.19 -7.37	69.37 5.78 -6.40	56.27 5.09 0.26	53.43 4.75 0.29	59.04 5.22 -0.05	53.78 4.83 -0.16	55.59 4.35 -7.30	44.78 3.47 -0.96
PGE MADISON___WINDPWR 24146	34.16 -0.48 -0.05	33.25 -0.50 -0.40	30.19 -0.61 -0.45	28.04 -0.53 -0.47	27.33 -0.55 -0.30	30.18 -0.70 -0.27	39.30 -0.28 0.44	46.40 -0.76 0.10	42.87 -1.39 -2.21	47.95 -1.38 -1.90	48.53 -1.19 -2.18	52.25 -0.76 -2.62	57.14 -0.29 0.00	59.61 0.53 0.00	59.84 1.35 0.00	59.66 1.17 0.00	58.84 0.98 0.00	57.59 0.40 0.00	51.44 0.00 0.00	48.82 -0.15 0.00	53.77 0.00 0.00	48.84 0.05 0.00	45.66 -0.35 -2.07	39.63 -0.44 0.28
PJM_GEN_KEYSTONE 24065	25.01 -4.84 4.74	21.34 -4.64 7.37	17.98 -4.37 8.00	16.08 -4.02 8.00	15.66 -3.92 8.00	21.79 -4.28 4.54	28.35 -5.40 6.27	40.22 -5.39 1.65	43.11 -4.29 -5.35	43.07 -4.70 -0.34	43.46 -4.47 -0.39	47.69 -3.17 -0.47	53.24 -4.19 0.00	55.00 -4.08 0.00	57.32 -1.17 0.00	57.14 -1.35 0.00	56.30 -1.56 0.00	54.39 -2.80 0.00	47.84 -3.60 0.00	45.54 -3.43 0.00	50.01 -3.76 0.00	45.42 -3.37 0.00	44.05 -4.88 -4.99	31.32 -5.41 3.62
PLEASANTVLY___LBMP 24000	37.23 2.59 -0.05	36.29 2.50 -0.44	32.76 1.91 -0.50	30.35 1.74 -0.51	29.62 1.71 -0.33	32.89 1.99 -0.29	44.12 3.24 -0.86	51.30 4.06 0.02	59.58 3.32 -14.21	63.52 3.84 -12.25	65.56 3.99 -14.03	71.60 4.33 -16.88	67.41 5.46 -4.52	64.57 5.49 0.00	64.11 5.62 0.00	64.16 5.67 0.00	63.36 5.50 0.00	62.34 5.15 0.00	56.02 4.58 0.00	53.23 4.26 0.00	58.50 4.73 0.00	53.18 4.39 0.00	55.46 4.04 -7.48	44.10 3.31 -0.44
POLETTI___ 23519	37.99 3.35 -0.05	36.96 3.17 -0.44	33.34 2.49 -0.50	30.86 2.25 -0.51	30.12 2.21 -0.33	33.44 2.54 -0.29	45.02 4.12 -0.88	52.58 5.34 0.02	61.27 4.42 -14.80	64.34 5.03 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.46 7.12 -3.91	67.04 7.27 -0.69	67.09 7.49 -1.11	72.53 7.49 -6.55	72.52 7.29 -7.37	70.51 6.92 -6.40	66.20 6.12 -8.64	64.37 5.73 -9.67	61.83 6.34 -1.72	59.98 5.81 -5.38	60.66 5.23 -11.49	61.62 4.24 -17.03
PORT_JEFF_3 23555	54.25 3.87 -15.79	52.92 3.70 -15.87	38.05 3.00 -4.70	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.13 4.60 -8.51	55.22 5.48 -2.48	60.03 4.04 -13.94	64.71 4.65 -12.63	68.18 4.90 -15.74	73.56 5.09 -18.08	70.60 6.37 -6.80	72.15 6.50 -6.57	73.66 6.78 -8.39	73.54 6.43 -8.62	76.52 6.08 -12.58	76.81 5.55 -14.07	61.98 4.84 -5.70	60.25 4.60 -6.68	64.54 5.27 -5.50	60.88 4.83 -7.26	61.97 4.39 -13.64	56.64 3.91 -12.38
PORT_JEFF_4 23616	54.25 3.87 -15.79	52.92 3.70 -15.87	38.05 3.00 -4.70	31.90 2.75 -1.05	30.58 2.67 -0.33	33.96 3.06 -0.29	53.09 4.56 -8.51	55.22 5.48 -2.48	60.03 4.04 -13.94	64.71 4.65 -12.63	68.18 4.90 -15.74	73.61 5.14 -18.08	70.60 6.37 -6.80	72.15 6.50 -6.57	73.66 6.78 -8.39	73.54 6.43 -8.62	76.52 6.08 -12.58	76.81 5.55 -14.07	62.03 4.89 -5.70	60.30 4.65 -6.68	64.59 5.32 -5.50	60.88 4.83 -7.26	61.93 4.35 -13.64	56.64 3.91 -12.38
PORT_JEFF_IC 23713	54.39 4.01 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.32 4.80 -8.50	55.60 5.86 -2.48	60.45 4.46 -13.94	65.18 5.12 -12.63	68.65 5.37 -15.74	74.16 5.69 -18.08	71.24 7.01 -6.80	72.80 7.15 -6.57	74.37 7.49 -8.39	74.30 7.19 -8.62	77.21 6.77 -12.58	77.49 6.23 -14.07	62.59 5.45 -5.70	60.84 5.19 -6.68	65.18 5.91 -5.50	61.42 5.37 -7.26	62.41 4.83 -13.64	57.01 4.28 -12.38
PPL PILGRIM_ST_GT1 24216	54.46 4.01 -15.86	53.13 3.84 -15.94	38.26 3.16 -4.75	32.05 2.89 -1.06	30.72 2.81 -0.33	34.11 3.21 -0.29	53.51 4.92 -8.57	55.98 6.14 -2.58	60.95 4.88 -14.02	65.70 5.55 -12.72	69.11 5.75 -15.82	74.78 6.25 -18.14	72.03 7.70 -6.90	73.54 7.68 -6.78	75.15 8.01 -8.65	74.55 7.19 -8.87	77.46 6.83 -12.77	77.74 6.29 -14.26	63.62 6.22 -5.96	61.83 5.88 -6.98	66.01 6.56 -5.68	62.21 6.00 -7.42	62.96 5.27 -13.75	57.46 4.56 -12.55
PPL PILGRIM_ST_GT2 24217	54.46 4.01 -15.86	53.13 3.84 -15.94	38.26 3.16 -4.75	32.05 2.89 -1.06	30.72 2.81 -0.33	34.11 3.21 -0.29	53.51 4.92 -8.57	55.98 6.14 -2.58	60.95 4.88 -14.02	65.70 5.55 -12.72	69.11 5.75 -15.82	74.78 6.25 -18.14	72.03 7.70 -6.90	73.13 7.27 -6.78	74.69 7.55 -8.65	74.55 7.19 -8.87	77.46 6.83 -12.77	77.74 6.29 -14.26	63.62 6.22 -5.96	61.83 5.88 -6.98	66.01 6.56 -5.68	62.21 6.00 -7.42	62.96 5.27 -13.75	57.46 4.56 -12.55
PPL_SHRM_GT3 24213	54.50 4.12 -15.79	53.12 3.90 -15.87	38.27 3.22 -4.70	32.10 2.95 -1.05	30.78 2.87 -0.33	34.17 3.27 -0.29	53.45 4.92 -8.51	55.93 6.19 -2.48	60.91 4.92 -13.94	65.70 5.64 -12.63	69.22 5.94 -15.74	74.62 6.15 -18.08	71.58 7.35 -6.80	73.15 7.50 -6.57	74.72 7.84 -8.39	74.42 7.31 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.89 5.24 -6.68	65.45 6.18 -5.50	61.66 5.61 -7.26	62.68 5.10 -13.64	57.25 4.52 -12.38

PPL_SHRM_GT4 24214	54.50 4.12 -15.79	53.12 3.90 -15.87	38.27 3.22 -4.70	32.10 2.95 -1.05	30.78 2.87 -0.33	34.17 3.27 -0.29	53.45 4.92 -8.51	55.93 6.19 -2.48	60.91 4.92 -13.94	65.70 5.64 -12.63	69.22 5.94 -15.74	74.62 6.15 -18.08	71.58 7.35 -6.80	73.15 7.50 -6.57	74.72 7.84 -8.39	74.42 7.31 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.89 5.24 -6.68	65.45 6.18 -5.50	61.66 5.61 -7.26	62.68 5.10 -13.64	57.25 4.52 -12.38
PROJECT___ORANGE 23990	33.64 -0.90 0.05	32.05 -0.90 0.40	29.02 -0.88 0.45	26.82 -0.81 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.47 -1.12 0.43	46.03 -1.23 0.00	40.49 -1.56 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.98 -1.41 0.00	56.28 -1.15 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.31 -1.13 0.00	47.84 -1.13 0.00	52.64 -1.13 0.00	47.91 -0.88 0.00	43.43 -1.10 -0.59	39.02 -1.13 0.20
PROJECT___ORANGE 1 24174	33.64 -0.90 0.05	32.05 -0.90 0.40	29.02 -0.88 0.45	26.82 -0.81 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.47 -1.12 0.43	46.03 -1.23 0.00	40.49 -1.56 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.98 -1.41 0.00	56.28 -1.15 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.31 -1.13 0.00	47.84 -1.13 0.00	52.64 -1.13 0.00	47.91 -0.88 0.00	43.43 -1.10 -0.59	39.02 -1.13 0.20
PROJECT___ORANGE 2 24166	33.64 -0.90 0.05	32.05 -0.90 0.40	29.02 -0.88 0.45	26.82 -0.81 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.47 -1.12 0.43	46.03 -1.23 0.00	40.49 -1.56 0.00	45.77 -1.66 0.00	45.97 -1.57 0.00	48.98 -1.41 0.00	56.28 -1.15 0.00	58.13 -0.95 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.31 -1.13 0.00	47.84 -1.13 0.00	52.64 -1.13 0.00	47.91 -0.88 0.00	43.43 -1.10 -0.59	39.02 -1.13 0.20
PYRITES___HYD 24023	34.17 -0.42 0.00	32.92 -0.43 0.00	30.20 -0.15 0.00	27.96 -0.14 0.00	27.44 -0.14 0.00	30.40 -0.21 0.00	40.06 0.04 0.00	45.75 -1.51 0.00	41.17 -0.88 0.00	46.29 -1.14 0.00	46.49 -1.05 0.00	48.93 -1.46 0.00	55.02 -2.41 0.00	57.13 -1.95 0.00	56.33 -2.16 0.00	56.27 -2.22 0.00	55.83 -2.03 0.00	55.65 -1.54 0.00	50.87 -0.57 0.00	48.53 -0.44 0.00	52.96 -0.81 0.00	47.72 -1.07 0.00	43.32 -0.62 0.00	40.15 -0.20 0.00
RANKINE____ 23646	29.79 -4.29 0.51	25.02 -4.17 4.16	21.84 -3.76 4.75	19.82 -3.37 4.91	21.18 -3.25 3.15	24.21 -3.61 2.79	32.81 -5.48 1.73	40.13 -6.33 0.80	36.20 -5.84 0.01	40.98 -6.45 0.00	41.26 -6.28 0.00	44.23 -6.15 0.01	50.54 -6.89 0.00	52.35 -6.73 0.00	53.05 -5.44 0.00	52.87 -5.62 0.00	51.96 -5.90 0.00	50.56 -6.63 0.00	45.11 -6.33 0.00	43.00 -5.97 0.00	47.21 -6.56 0.00	43.37 -5.42 0.00	38.34 -5.76 -0.16	35.00 -4.96 0.39
RAVENS GT4-7____ 23728	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWD GT2____ 23730	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWD GT3____ 23733	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT2_1 24244	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT2_2 24245	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT2_3 24246	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT2_4 24247	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT3_1 24248	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT3_2 24249	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT3_3 24250	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79

RAVENSWOOD_GT3_4 24251	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_1 23729	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.98 2.36 -0.52	30.20 2.29 -0.33	33.57 2.66 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	67.63 4.54 -21.04	76.85 5.12 -24.30	78.72 5.32 -25.86	79.13 5.74 -23.00	78.83 7.24 -14.16	79.60 7.38 -13.14	85.11 7.60 -19.02	81.82 7.60 -15.73	81.83 7.41 -16.56	85.90 7.03 -21.68	78.69 6.22 -21.03	71.39 5.88 -16.54	69.47 6.45 -9.25	68.06 5.95 -13.32	65.38 5.32 -16.12	65.42 4.28 -20.79
RAVENSWOOD_GT_10 24258	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_11 24259	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_4 24252	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_5 24254	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_6 24253	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_7 24255	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD_GT_9 24257	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RAVENSWOOD___1 23533	60.50 3.42 -22.49	37.02 3.23 -0.44	33.40 2.55 -0.50	30.92 2.30 -0.52	30.17 2.26 -0.33	33.54 2.63 -0.30	45.10 4.20 -0.88	63.96 5.34 -11.36	67.42 4.33 -21.04	76.61 4.88 -24.30	78.53 5.13 -25.86	78.93 5.54 -23.00	78.54 6.95 -14.16	79.31 7.09 -13.14	84.82 7.31 -19.02	81.53 7.31 -15.73	81.54 7.12 -16.56	85.62 6.75 -21.68	78.44 5.97 -21.03	71.14 5.63 -16.54	69.26 6.24 -9.25	67.82 5.71 -13.32	65.25 5.19 -16.12	65.30 4.16 -20.79
RAVENSWOOD___2 23534	60.50 3.42 -22.49	37.02 3.23 -0.44	33.40 2.55 -0.50	30.92 2.30 -0.52	30.17 2.26 -0.33	33.54 2.63 -0.30	45.06 4.16 -0.88	64.01 5.39 -11.36	67.51 4.42 -21.04	76.66 4.93 -24.30	78.53 5.13 -25.86	78.93 5.54 -23.00	78.54 6.95 -14.16	79.31 7.09 -13.14	84.82 7.31 -19.02	81.53 7.31 -15.73	81.54 7.12 -16.56	85.62 6.75 -21.68	78.49 6.02 -21.03	71.14 5.63 -16.54	69.26 6.24 -9.25	67.82 5.71 -13.32	65.25 5.19 -16.12	65.26 4.12 -20.79
RAVENSWOOD___3 23535	37.93 3.29 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.80 2.19 -0.51	30.06 2.15 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.08 4.29 -14.74	64.05 4.74 -11.88	66.09 4.94 -13.61	72.10 5.34 -16.37	68.12 6.78 -3.91	66.68 6.91 -0.69	66.68 7.08 -1.11	72.12 7.08 -6.55	72.12 6.89 -7.37	70.11 6.52 -6.40	64.00 5.86 -6.70	62.00 5.53 -7.50	62.01 6.13 -2.11	61.00 5.61 -6.60	61.50 5.10 -12.46	65.34 4.20 -20.79
RAVENSWOOD___4 23820	60.54 3.46 -22.49	37.06 3.27 -0.44	33.43 2.58 -0.50	30.98 2.36 -0.52	30.20 2.29 -0.33	33.57 2.66 -0.30	45.14 4.24 -0.88	64.10 5.48 -11.36	67.63 4.54 -21.04	76.85 5.12 -24.30	78.72 5.32 -25.86	79.13 5.74 -23.00	78.83 7.24 -14.16	79.60 7.38 -13.14	85.11 7.60 -19.02	81.82 7.60 -15.73	81.83 7.41 -16.56	85.90 7.03 -21.68	78.69 6.22 -21.03	71.39 5.88 -16.54	69.47 6.45 -9.25	68.06 5.95 -13.32	65.38 5.32 -16.12	65.42 4.28 -20.79
RAVNSWD 8-11____ 23667	37.96 3.32 -0.05	36.89 3.10 -0.44	33.28 2.43 -0.50	30.83 2.22 -0.51	30.09 2.18 -0.33	33.41 2.51 -0.29	44.94 4.04 -0.88	52.49 5.25 0.02	61.12 4.33 -14.74	64.24 4.93 -11.88	66.28 5.13 -13.61	72.30 5.54 -16.37	68.29 6.95 -3.91	66.86 7.09 -0.69	66.91 7.31 -1.11	72.35 7.31 -6.55	72.35 7.12 -7.37	70.34 6.75 -6.40	64.11 5.97 -6.70	62.10 5.63 -7.50	62.12 6.24 -2.11	61.10 5.71 -6.60	61.54 5.14 -12.46	65.34 4.20 -20.79
RCPL TRUST____DRP 24196	37.99 3.35 -0.05	36.92 3.13 -0.44	33.31 2.46 -0.50	30.86 2.25 -0.51	30.12 2.21 -0.33	33.44 2.54 -0.29	44.98 4.08 -0.88	52.53 5.29 0.02	61.34 4.42 -14.87	64.34 5.03 -11.88	66.43 5.28 -13.61	72.45 5.69 -16.37	68.46 7.12 -3.91	67.04 7.27 -0.69	67.09 7.49 -1.11	72.53 7.49 -6.55	72.52 7.29 -7.37	70.51 6.92 -6.40	68.32 6.12 -10.76	66.76 5.73 -12.06	61.35 6.29 -1.29	58.65 5.81 -4.05	59.57 5.19 -10.44	57.53 4.24 -12.94

RENSSELAER___COGEN 23796	36.80 2.21 0.00	35.52 2.17 0.00	32.05 1.70 0.00	29.67 1.57 0.00	29.10 1.52 0.00	32.39 1.78 0.00	43.30 2.68 -0.60	50.28 3.02 0.00	61.71 2.69 -16.97	65.10 3.04 -14.63	67.39 3.09 -16.76	73.98 3.43 -20.16	61.83 4.19 -0.21	63.22 4.14 0.00	62.53 4.04 0.00	62.64 4.15 0.00	61.79 3.93 0.00	60.85 3.66 0.00	54.78 3.34 0.00	52.06 3.09 0.00	57.32 3.55 0.00	52.11 3.32 0.00	56.08 2.99 -9.15	43.19 2.50 -0.34
REVERE_CPPR_DRP 24186	35.14 0.55 0.00	33.85 0.50 0.00	30.71 0.36 0.00	28.47 0.37 0.00	27.91 0.33 0.00	31.07 0.46 0.00	40.83 0.96 0.15	48.02 0.76 0.00	42.26 0.21 0.00	47.86 0.43 0.00	48.02 0.48 0.00	51.05 0.66 0.00	58.35 0.92 0.00	60.56 1.48 0.00	60.01 1.52 0.00	59.95 1.46 0.00	59.19 1.33 0.00	58.33 1.14 0.00	52.42 0.98 0.00	49.85 0.88 0.00	54.79 1.02 0.00	49.77 0.98 0.00	44.84 0.75 -0.15	41.07 0.81 0.09
ROCHESTER_9_IC 23652	33.41 -0.90 0.28	30.42 -0.67 2.26	27.19 -0.58 2.58	24.98 -0.45 2.67	25.48 -0.39 1.71	28.67 -0.43 1.51	38.24 -0.92 0.86	45.47 -1.89 -0.10	40.05 -2.40 -0.40	45.17 -2.61 -0.35	45.71 -2.23 -0.40	48.70 -2.17 -0.48	55.36 -2.07 0.00	57.37 -1.71 0.00	57.20 -1.29 0.00	57.03 -1.46 0.00	56.24 -1.62 0.00	55.02 -2.17 0.00	49.33 -2.11 0.00	46.77 -2.20 0.00	51.83 -1.94 0.00	47.47 -1.32 0.00	43.60 -1.27 -0.93	39.38 -0.69 0.28
ROSETON___1 23587	37.06 2.42 -0.05	36.09 2.30 -0.44	32.61 1.76 -0.50	30.21 1.60 -0.51	29.48 1.57 -0.33	32.74 1.84 -0.29	43.90 3.00 -0.88	50.93 3.69 0.02	58.75 2.90 -13.80	62.59 3.32 -11.84	64.57 3.47 -13.56	70.43 3.73 -16.31	65.42 4.77 -3.22	63.87 4.79 0.00	63.40 4.91 0.00	63.46 4.97 0.00	62.66 4.80 0.00	61.65 4.46 0.00	55.40 3.96 0.00	52.69 3.72 0.00	57.86 4.09 0.00	52.69 3.90 0.00	54.88 3.74 -7.20	43.96 3.15 -0.46
ROSETON___2 23588	37.06 2.42 -0.05	36.09 2.30 -0.44	32.61 1.76 -0.50	30.21 1.60 -0.51	29.48 1.57 -0.33	32.74 1.84 -0.29	43.90 3.00 -0.88	50.93 3.69 0.02	58.75 2.90 -13.80	62.59 3.32 -11.84	64.57 3.47 -13.56	70.43 3.73 -16.31	65.42 4.77 -3.22	63.87 4.79 0.00	63.40 4.91 0.00	63.46 4.97 0.00	62.66 4.80 0.00	61.65 4.46 0.00	55.40 3.96 0.00	52.69 3.72 0.00	57.86 4.09 0.00	52.69 3.90 0.00	54.88 3.74 -7.20	43.96 3.15 -0.46
RUSSELL___STATION 23914	33.24 -1.07 0.28	30.52 -0.57 2.26	27.31 -0.46 2.58	25.09 -0.34 2.67	25.59 -0.28 1.71	28.79 -0.31 1.51	38.00 -1.16 0.86	45.23 -2.13 -0.10	39.82 -2.61 -0.38	44.91 -2.85 -0.33	45.50 -2.42 -0.38	48.42 -2.42 -0.45	55.08 -2.35 0.00	57.13 -1.95 0.00	56.91 -1.58 0.00	56.79 -1.70 0.00	55.95 -1.91 0.00	54.73 -2.46 0.00	49.07 -2.37 0.00	46.52 -2.45 0.00	51.62 -2.15 0.00	47.23 -1.56 0.00	43.33 -1.54 -0.93	39.14 -0.93 0.28
S SALMON___HYD 24043	34.00 -0.59 0.00	32.75 -0.60 0.00	29.74 -0.61 0.00	27.57 -0.53 0.00	27.06 -0.52 0.00	30.09 -0.52 0.00	39.16 -0.56 0.30	46.31 -0.95 0.00	40.83 -1.22 0.00	46.15 -1.28 0.00	46.30 -1.24 0.00	49.23 -1.16 0.00	56.40 -1.03 0.00	58.67 -0.41 0.00	58.20 -0.29 0.00	58.08 -0.41 0.00	57.40 -0.46 0.00	56.45 -0.74 0.00	50.72 -0.72 0.00	48.19 -0.78 0.00	53.02 -0.75 0.00	48.20 -0.59 0.00	43.66 -0.75 -0.47	39.53 -0.65 0.17
SELKIRK___II 23799	35.97 1.38 0.00	34.72 1.37 0.00	31.38 1.03 0.00	29.03 0.93 0.00	28.49 0.91 0.00	31.68 1.07 0.00	42.26 1.64 -0.60	49.15 1.89 0.00	60.61 1.64 -16.92	63.87 1.85 -14.59	66.10 1.85 -16.71	72.56 2.07 -20.10	60.01 2.58 0.00	61.62 2.54 0.00	60.95 2.46 0.00	61.01 2.52 0.00	60.23 2.37 0.00	59.36 2.17 0.00	53.45 2.01 0.00	50.83 1.86 0.00	55.92 2.15 0.00	50.89 2.10 0.00	54.95 1.89 -9.12	42.22 1.53 -0.34
SELKIRK___I 23801	36.22 1.63 0.00	34.95 1.60 0.00	31.56 1.21 0.00	29.22 1.12 0.00	28.66 1.08 0.00	31.90 1.29 0.00	42.50 1.88 -0.60	49.43 2.17 0.00	60.84 1.89 -16.90	64.13 2.13 -14.57	66.37 2.14 -16.69	72.83 2.37 -20.07	60.42 2.99 0.00	62.03 2.95 0.00	61.36 2.87 0.00	61.41 2.92 0.00	60.64 2.78 0.00	59.76 2.57 0.00	53.75 2.31 0.00	51.12 2.15 0.00	56.30 2.53 0.00	51.18 2.39 0.00	55.20 2.15 -9.11	42.47 1.78 -0.34
SENECA OSWGO___HYD 24041	33.64 -0.90 0.05	32.08 -0.87 0.40	29.05 -0.85 0.45	26.84 -0.79 0.47	26.51 -0.77 0.30	29.51 -0.83 0.27	38.58 -1.04 0.40	46.03 -1.23 0.00	40.62 -1.43 0.00	45.91 -1.52 0.00	46.11 -1.43 0.00	49.08 -1.31 0.00	56.34 -1.09 0.00	58.19 -0.89 0.00	57.79 -0.70 0.00	57.73 -0.76 0.00	56.99 -0.87 0.00	56.10 -1.09 0.00	50.36 -1.08 0.00	47.84 -1.13 0.00	52.69 -1.08 0.00	47.91 -0.88 0.00	43.52 -0.97 -0.55	39.11 -1.05 0.19
SENECA___ENERGY 23797	32.43 -1.90 0.26	29.44 -1.77 2.14	26.21 -1.70 2.44	24.02 -1.55 2.53	24.47 -1.49 1.62	27.53 -1.65 1.43	36.61 -2.52 0.89	44.44 -2.79 0.03	39.50 -2.90 -0.35	44.60 -3.13 -0.30	44.88 -3.00 -0.34	48.03 -2.77 -0.41	54.73 -2.70 0.00	56.66 -2.42 0.00	56.74 -1.75 0.00	56.62 -1.87 0.00	55.83 -2.03 0.00	54.67 -2.52 0.00	48.92 -2.52 0.00	46.47 -2.50 0.00	51.24 -2.53 0.00	46.64 -2.15 0.00	42.37 -2.50 -0.93	37.55 -2.50 0.30
SHOEMAKER___GT 23640	36.66 2.01 -0.06	35.76 1.93 -0.48	32.32 1.43 -0.54	29.95 1.29 -0.56	29.24 1.30 -0.36	32.43 1.50 -0.32	43.53 2.56 -0.95	50.44 3.21 0.03	57.34 2.73 -12.56	61.49 3.13 -10.93	63.35 3.28 -12.53	69.04 3.58 -15.07	64.86 4.36 -3.07	63.51 4.43 0.00	63.05 4.56 0.00	63.11 4.62 0.00	62.43 4.57 0.00	61.48 4.29 0.00	55.20 3.76 0.00	52.50 3.53 0.00	57.64 3.87 0.00	52.35 3.56 0.00	53.79 3.25 -6.60	43.50 2.66 -0.49
SHOREHAM_IC_1 23715	54.50 4.12 -15.79	53.12 3.90 -15.87	38.27 3.22 -4.70	32.10 2.95 -1.05	30.78 2.87 -0.33	34.17 3.27 -0.29	53.45 4.92 -8.51	55.93 6.19 -2.48	60.91 4.92 -13.94	65.70 5.64 -12.63	69.22 5.94 -15.74	74.62 6.15 -18.08	71.58 7.35 -6.80	73.15 7.50 -6.57	74.72 7.84 -8.39	74.42 7.31 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.89 5.24 -6.68	65.45 6.18 -5.50	61.66 5.61 -7.26	62.68 5.10 -13.64	57.25 4.52 -12.38
SHOREHAM_IC_2 23716	54.50 4.12 -15.79	53.12 3.90 -15.87	38.27 3.22 -4.70	32.10 2.95 -1.05	30.78 2.87 -0.33	34.17 3.27 -0.29	53.45 4.92 -8.51	55.93 6.19 -2.48	60.91 4.92 -13.94	65.70 5.64 -12.63	69.22 5.94 -15.74	74.62 6.15 -18.08	71.58 7.35 -6.80	73.15 7.50 -6.57	74.72 7.84 -8.39	74.42 7.31 -8.62	77.27 6.83 -12.58	77.55 6.29 -14.07	62.64 5.50 -5.70	60.89 5.24 -6.68	65.45 6.18 -5.50	61.66 5.61 -7.26	62.68 5.10 -13.64	57.25 4.52 -12.38
SITHE_IND_GS1 24169	33.41 -1.18 0.00	32.22 -1.13 0.00	29.29 -1.06 0.00	27.12 -0.98 0.00	26.64 -0.94 0.00	29.57 -1.04 0.00	38.31 -1.44 0.27	45.56 -1.70 0.00	40.24 -1.81 0.00	45.44 -1.99 0.00	45.59 -1.95 0.00	48.48 -1.91 0.00	55.53 -1.90 0.00	57.25 -1.83 0.00	56.85 -1.64 0.00	56.79 -1.70 0.00	56.12 -1.74 0.00	55.30 -1.89 0.00	49.69 -1.75 0.00	47.26 -1.71 0.00	52.00 -1.77 0.00	47.28 -1.51 0.00	42.85 -1.54 -0.45	38.79 -1.41 0.15
SITHE_IND_GS2 24170	33.41 -1.18 0.00	32.22 -1.13 0.00	29.29 -1.06 0.00	27.12 -0.98 0.00	26.64 -0.94 0.00	29.57 -1.04 0.00	38.31 -1.44 0.27	45.56 -1.70 0.00	40.24 -1.81 0.00	45.44 -1.99 0.00	45.59 -1.95 0.00	48.48 -1.91 0.00	55.53 -1.90 0.00	57.25 -1.83 0.00	56.85 -1.64 0.00	56.79 -1.70 0.00	56.12 -1.74 0.00	55.30 -1.89 0.00	49.69 -1.75 0.00	47.26 -1.71 0.00	52.00 -1.77 0.00	47.28 -1.51 0.00	42.85 -1.54 -0.45	38.79 -1.41 0.15

SITHE_IND_GS3 24171	33.41 -1.18 0.00	32.22 -1.13 0.00	29.29 -1.06 0.00	27.12 -0.98 0.00	26.64 -0.94 0.00	29.57 -1.04 0.00	38.31 -1.44 0.27	45.56 -1.70 0.00	40.24 -1.81 0.00	45.44 -1.99 0.00	45.59 -1.95 0.00	48.48 -1.91 0.00	55.53 -1.90 0.00	57.25 -1.83 0.00	56.85 -1.64 0.00	56.79 -1.70 0.00	56.12 -1.74 0.00	55.30 -1.89 0.00	49.69 -1.75 0.00	47.26 -1.71 0.00	52.00 -1.77 0.00	47.28 -1.51 0.00	42.85 -1.54 -0.45	38.79 -1.41 0.15
SITHE_IND_GS4 24172	33.41 -1.18 0.00	32.22 -1.13 0.00	29.29 -1.06 0.00	27.12 -0.98 0.00	26.64 -0.94 0.00	29.57 -1.04 0.00	38.31 -1.44 0.27	45.56 -1.70 0.00	40.24 -1.81 0.00	45.44 -1.99 0.00	45.59 -1.95 0.00	48.48 -1.91 0.00	55.53 -1.90 0.00	57.25 -1.83 0.00	56.85 -1.64 0.00	56.79 -1.70 0.00	56.12 -1.74 0.00	55.30 -1.89 0.00	49.69 -1.75 0.00	47.26 -1.71 0.00	52.00 -1.77 0.00	47.28 -1.51 0.00	42.85 -1.54 -0.45	38.79 -1.41 0.15
SITHE__BATAVIA 24024	32.29 -1.94 0.36	28.52 -1.90 2.93	25.27 -1.73 3.35	23.18 -1.46 3.46	23.98 -1.38 2.22	27.12 -1.53 1.96	36.64 -2.36 1.02	43.30 -3.50 0.46	38.43 -3.74 -0.12	43.41 -4.13 -0.11	43.86 -3.80 -0.12	46.76 -3.78 -0.15	53.53 -3.90 0.00	55.54 -3.54 0.00	55.74 -2.75 0.00	55.45 -3.04 0.00	54.62 -3.24 0.00	53.24 -3.95 0.00	47.68 -3.76 0.00	45.30 -3.67 0.00	50.06 -3.71 0.00	46.06 -2.73 0.00	42.29 -2.77 -1.12	38.13 -1.90 0.32
SITHE__INDEPEND 23800	33.41 -1.18 0.00	32.22 -1.13 0.00	29.29 -1.06 0.00	27.12 -0.98 0.00	26.64 -0.94 0.00	29.57 -1.04 0.00	38.31 -1.44 0.27	45.56 -1.70 0.00	40.24 -1.81 0.00	45.44 -1.99 0.00	45.59 -1.95 0.00	48.48 -1.91 0.00	55.53 -1.90 0.00	57.25 -1.83 0.00	56.85 -1.64 0.00	56.79 -1.70 0.00	56.12 -1.74 0.00	55.30 -1.89 0.00	49.69 -1.75 0.00	47.26 -1.71 0.00	52.00 -1.77 0.00	47.28 -1.51 0.00	42.85 -1.54 -0.45	38.79 -1.41 0.15
SITHE__MASSENA 23902	33.76 -0.83 0.00	32.52 -0.83 0.00	29.86 -0.49 0.00	27.65 -0.45 0.00	27.14 -0.44 0.00	30.03 -0.58 0.00	39.14 -0.88 0.00	45.75 -1.51 0.00	41.29 -0.76 0.00	46.43 -1.00 0.00	46.59 -0.95 0.00	49.08 -1.31 0.00	55.25 -2.18 0.00	56.89 -2.19 0.00	56.09 -2.40 0.00	56.15 -2.34 0.00	55.72 -2.14 0.00	55.53 -1.66 0.00	50.15 -1.29 0.00	47.84 -1.13 0.00	52.26 -1.51 0.00	47.08 -1.71 0.00	42.62 -1.32 0.00	39.34 -1.01 0.00
SITHE__OGDNSBRG 24021	34.11 -0.48 0.00	32.85 -0.50 0.00	30.17 -0.18 0.00	27.93 -0.17 0.00	27.41 -0.17 0.00	30.33 -0.28 0.00	39.70 -0.32 0.00	46.08 -1.18 0.00	41.50 -0.55 0.00	46.72 -0.71 0.00	46.92 -0.62 0.00	49.33 -1.06 0.00	55.42 -2.01 0.00	57.43 -1.65 0.00	56.62 -1.87 0.00	56.62 -1.87 0.00	56.18 -1.68 0.00	55.99 -1.20 0.00	50.72 -0.72 0.00	48.38 -0.59 0.00	52.80 -0.97 0.00	47.57 -1.22 0.00	43.06 -0.88 0.00	39.83 -0.52 0.00
SITHE__STERLING 23777	34.83 0.24 0.00	33.55 0.20 0.00	30.47 0.12 0.00	28.21 0.11 0.00	27.69 0.11 0.00	30.76 0.15 0.00	40.31 0.48 0.19	47.59 0.33 0.00	41.97 -0.08 0.00	47.43 0.00 0.00	47.64 0.10 0.00	50.64 0.25 0.00	57.95 0.52 0.00	60.03 0.95 0.00	59.54 1.05 0.00	59.48 0.99 0.00	58.73 0.87 0.00	57.88 0.69 0.00	51.95 0.51 0.00	49.41 0.44 0.00	54.36 0.59 0.00	49.38 0.59 0.00	44.50 0.35 -0.21	40.61 0.36 0.10
SOUTH CAIRO__GT 23612	36.30 1.66 -0.05	35.35 1.60 -0.40	31.83 1.03 -0.45	29.50 0.93 -0.47	28.85 0.97 -0.30	32.01 1.13 -0.27	42.88 2.08 -0.78	49.37 2.13 0.02	59.38 2.10 -15.23	63.12 2.56 -13.13	65.24 2.66 -15.04	71.51 3.02 -18.10	62.42 3.73 -1.26	62.68 3.60 0.00	62.12 3.63 0.00	62.12 3.63 0.00	61.39 3.53 0.00	60.45 3.26 0.00	54.32 2.88 0.00	51.71 2.74 0.00	56.67 2.90 0.00	51.18 2.39 0.00	54.23 2.20 -8.09	42.93 2.18 -0.40
SOUTH HAMPTN__IC 23720	55.43 5.05 -15.79	53.99 4.77 -15.87	38.97 3.92 -4.70	32.72 3.57 -1.05	31.38 3.47 -0.33	34.88 3.98 -0.29	54.49 5.96 -8.51	57.54 7.80 -2.48	62.51 6.52 -13.94	67.74 7.68 -12.63	71.31 8.03 -15.74	77.09 8.62 -18.08	74.45 10.22 -6.80	76.17 10.52 -6.57	77.88 11.00 -8.39	77.64 10.53 -8.62	80.51 10.07 -12.58	80.64 9.38 -14.07	65.32 8.18 -5.70	63.39 7.74 -6.68	68.14 8.87 -5.50	64.05 8.00 -7.26	64.35 6.77 -13.64	58.50 5.77 -12.38
SOUTHOLD__IC 23719	55.78 5.40 -15.79	54.29 5.07 -15.87	39.24 4.19 -4.70	32.97 3.82 -1.05	31.63 3.72 -0.33	35.15 4.25 -0.29	55.01 6.48 -8.51	58.10 8.36 -2.48	63.05 7.06 -13.94	68.41 8.35 -12.63	72.03 8.75 -15.74	77.89 9.42 -18.08	75.37 11.14 -6.80	77.11 11.46 -6.57	78.93 12.05 -8.39	78.69 11.58 -8.62	81.55 11.11 -12.58	81.61 10.35 -14.07	66.14 9.00 -5.70	64.17 8.52 -6.68	69.00 9.73 -5.50	64.83 8.78 -7.26	65.14 7.56 -13.64	59.06 6.33 -12.38
ST LAWRENCE____ 23600	33.66 -0.93 0.00	32.45 -0.90 0.00	29.80 -0.55 0.00	27.59 -0.51 0.00	27.08 -0.50 0.00	29.94 -0.67 0.00	38.94 -1.08 0.00	45.75 -1.51 0.00	41.25 -0.80 0.00	46.43 -1.00 0.00	46.54 -1.00 0.00	49.08 -1.31 0.00	55.25 -2.18 0.00	56.78 -2.30 0.00	56.03 -2.46 0.00	56.03 -2.46 0.00	55.60 -2.26 0.00	55.42 -1.77 0.00	50.00 -1.44 0.00	47.70 -1.27 0.00	52.05 -1.72 0.00	46.94 -1.85 0.00	42.49 -1.45 0.00	39.22 -1.13 0.00
STATION 5_MISC_HYD 23604	35.08 0.76 0.27	32.00 0.83 2.18	28.62 0.76 2.49	26.32 0.79 2.57	26.76 0.83 1.65	30.07 0.92 1.46	40.98 1.80 0.84	47.73 0.43 -0.04	42.14 -0.25 -0.34	47.59 -0.14 -0.30	48.26 0.38 -0.34	51.51 0.71 -0.41	58.64 1.21 0.00	60.85 1.77 0.00	60.89 2.40 0.00	60.60 2.11 0.00	59.71 1.85 0.00	58.33 1.14 0.00	52.21 0.77 0.00	49.41 0.44 0.00	54.95 1.18 0.00	50.25 1.46 0.00	46.49 1.63 -0.92	42.09 2.02 0.28
STURGEON_POOL_HYD 23609	36.78 2.14 -0.05	35.86 2.07 -0.44	32.31 1.46 -0.50	29.90 1.29 -0.51	29.23 1.32 -0.33	32.46 1.56 -0.29	43.60 2.72 -0.86	50.41 3.17 0.02	58.87 2.73 -14.09	62.80 3.23 -12.14	64.87 3.42 -13.91	70.86 3.73 -16.74	63.94 4.65 -1.86	63.75 4.67 0.00	63.29 4.80 0.00	63.34 4.85 0.00	62.60 4.74 0.00	61.54 4.35 0.00	55.30 3.86 0.00	52.59 3.62 0.00	57.69 3.92 0.00	52.25 3.46 0.00	54.52 3.16 -7.42	43.69 2.90 -0.44
SYRACUSE__POWER 24017	33.58 -0.93 0.08	31.82 -0.90 0.63	28.72 -0.91 0.72	26.54 -0.81 0.75	26.30 -0.80 0.48	29.30 -0.89 0.42	38.35 -1.16 0.51	45.98 -1.28 0.00	40.74 -1.56 -0.25	45.98 -1.66 -0.21	46.21 -1.57 -0.24	49.27 -1.41 -0.29	56.28 -1.15 0.00	58.19 -0.89 0.00	57.85 -0.64 0.00	57.79 -0.70 0.00	57.05 -0.81 0.00	56.10 -1.09 0.00	50.31 -1.13 0.00	47.84 -1.13 0.00	52.64 -1.13 0.00	47.86 -0.93 0.00	43.51 -1.10 -0.67	38.96 -1.17 0.22
Stony__Brook 24151	54.39 4.01 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.32 4.80 -8.50	55.60 5.86 -2.48	60.45 4.46 -13.94	65.18 5.12 -12.63	68.65 5.37 -15.74	74.16 5.69 -18.08	71.24 7.01 -6.80	72.80 7.15 -6.57	74.37 7.49 -8.39	74.30 7.19 -8.62	77.21 6.77 -12.58	77.49 6.23 -14.07	62.59 5.45 -5.70	60.84 5.19 -6.68	65.18 5.91 -5.50	61.42 5.37 -7.26	62.41 4.83 -13.64	57.01 4.28 -12.38
UPPER HUDSON__HYD 24058	37.46 2.87 0.00	36.15 2.80 0.00	32.63 2.28 0.00	30.18 2.08 0.00	29.57 1.99 0.00	32.94 2.33 0.00	44.13 3.56 -0.55	50.95 3.69 0.00	62.76 3.07 -17.64	66.00 3.37 -15.20	67.99 3.04 -17.41	74.92 3.58 -20.95	62.33 4.59 -0.31	63.22 4.14 0.00	62.29 3.80 0.00	62.53 4.04 0.00	61.51 3.65 0.00	60.74 3.55 0.00	55.20 3.76 0.00	52.30 3.33 0.00	58.34 4.57 0.00	52.94 4.15 0.00	56.93 3.43 -9.56	43.69 3.03 -0.31

UPPER RAQUET___HYD 24056	33.86 -0.73 0.00	32.62 -0.73 0.00	29.93 -0.42 0.00	27.71 -0.39 0.00	27.19 -0.39 0.00	30.12 -0.49 0.00	39.38 -0.64 0.00	45.18 -2.08 0.00	40.66 -1.39 0.00	45.72 -1.71 0.00	45.92 -1.62 0.00	48.32 -2.07 0.00	54.39 -3.04 0.00	56.30 -2.78 0.00	55.45 -3.04 0.00	55.45 -3.04 0.00	55.02 -2.84 0.00	54.85 -2.34 0.00	50.31 -1.13 0.00	48.04 -0.93 0.00	52.43 -1.34 0.00	47.28 -1.51 0.00	42.75 -1.19 0.00	39.54 -0.81 0.00
VISCHER___FERRY HYD 24020	37.05 2.46 0.00	35.75 2.40 0.00	32.26 1.91 0.00	29.87 1.77 0.00	29.26 1.68 0.00	32.60 1.99 0.00	43.60 3.00 -0.58	50.52 3.26 0.00	62.09 2.90 -17.14	65.43 3.23 -14.77	67.69 3.23 -16.92	74.38 3.63 -20.36	62.18 4.54 -0.21	63.45 4.37 0.00	62.76 4.27 0.00	62.82 4.33 0.00	61.91 4.05 0.00	61.02 3.83 0.00	54.99 3.55 0.00	52.25 3.28 0.00	57.64 3.87 0.00	52.40 3.61 0.00	56.35 3.16 -9.25	43.38 2.70 -0.33
WADING RIVER_1-3_GRP5 24038	54.43 4.05 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.37 4.84 -8.51	55.79 6.05 -2.48	60.78 4.79 -13.94	65.56 5.50 -12.63	69.03 5.75 -15.74	74.47 6.00 -18.08	71.35 7.12 -6.80	72.92 7.27 -6.57	74.48 7.60 -8.39	74.25 7.14 -8.62	77.09 6.65 -12.58	77.38 6.12 -14.07	62.49 5.35 -5.70	60.79 5.14 -6.68	65.29 6.02 -5.50	61.51 5.46 -7.26	62.55 4.97 -13.64	57.17 4.44 -12.38
WADING RIVER_IC_1 23522	54.43 4.05 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.37 4.84 -8.51	55.79 6.05 -2.48	60.78 4.79 -13.94	65.56 5.50 -12.63	69.03 5.75 -15.74	74.47 6.00 -18.08	71.35 7.12 -6.80	72.92 7.27 -6.57	74.48 7.60 -8.39	74.25 7.14 -8.62	77.09 6.65 -12.58	77.38 6.12 -14.07	62.49 5.35 -5.70	60.79 5.14 -6.68	65.29 6.02 -5.50	61.51 5.46 -7.26	62.55 4.97 -13.64	57.17 4.44 -12.38
WADING RIVER_IC_2 23547	54.43 4.05 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.37 4.84 -8.51	55.79 6.05 -2.48	60.78 4.79 -13.94	65.56 5.50 -12.63	69.03 5.75 -15.74	74.47 6.00 -18.08	71.35 7.12 -6.80	72.92 7.27 -6.57	74.48 7.60 -8.39	74.25 7.14 -8.62	77.09 6.65 -12.58	77.38 6.12 -14.07	62.49 5.35 -5.70	60.79 5.14 -6.68	65.29 6.02 -5.50	61.51 5.46 -7.26	62.55 4.97 -13.64	57.17 4.44 -12.38
WADING RIVER_IC_3 23601	54.43 4.05 -15.79	53.06 3.84 -15.87	38.18 3.13 -4.70	32.02 2.87 -1.05	30.70 2.79 -0.33	34.08 3.18 -0.29	53.37 4.84 -8.51	55.79 6.05 -2.48	60.78 4.79 -13.94	65.56 5.50 -12.63	69.03 5.75 -15.74	74.47 6.00 -18.08	71.35 7.12 -6.80	72.92 7.27 -6.57	74.48 7.60 -8.39	74.25 7.14 -8.62	77.09 6.65 -12.58	77.38 6.12 -14.07	62.49 5.35 -5.70	60.79 5.14 -6.68	65.29 6.02 -5.50	61.51 5.46 -7.26	62.55 4.97 -13.64	57.17 4.44 -12.38
WALDEN___HYDRO 24148	36.82 2.18 -0.05	35.86 2.07 -0.44	32.34 1.49 -0.50	29.96 1.35 -0.51	29.26 1.35 -0.33	32.46 1.56 -0.29	43.68 2.76 -0.90	50.55 3.31 0.02	58.33 2.78 -13.50	62.33 3.27 -11.63	64.34 3.47 -13.33	70.20 3.78 -16.03	64.98 4.71 -2.84	63.81 4.73 0.00	63.40 4.91 0.00	63.40 4.91 0.00	62.66 4.80 0.00	61.65 4.46 0.00	55.35 3.91 0.00	52.64 3.67 0.00	57.75 3.98 0.00	52.35 3.56 0.00	54.30 3.30 -7.06	43.71 2.90 -0.46
WATERSIDE___6 8 9 23538	60.50 3.42 -22.49	37.02 3.23 -0.44	33.40 2.55 -0.50	30.95 2.33 -0.52	30.20 2.29 -0.33	33.54 2.63 -0.30	45.06 4.16 -0.88	64.01 5.39 -11.36	67.55 4.46 -21.04	76.80 5.07 -24.30	78.68 5.28 -25.86	79.08 5.69 -23.00	78.77 7.18 -14.16	79.55 7.33 -13.14	85.06 7.55 -19.02	81.71 7.49 -15.73	81.77 7.35 -16.56	85.79 6.92 -21.68	78.64 6.17 -21.03	71.34 5.83 -16.54	69.42 6.40 -9.25	68.01 5.90 -13.32	65.38 5.32 -16.12	65.42 4.28 -20.79
WEST BABYLON___IC 23714	55.08 4.18 -16.31	53.71 3.97 -16.39	38.71 3.28 -5.08	32.21 3.01 -1.10	30.83 2.92 -0.33	34.24 3.34 -0.29	54.18 5.12 -9.04	56.96 6.47 -3.23	61.93 5.34 -14.54	66.80 6.02 -13.35	70.11 6.23 -16.34	75.75 6.80 -18.56	73.42 8.38 -7.61	75.81 8.51 -8.22	77.75 8.83 -10.43	77.80 8.72 -10.59	80.24 8.33 -14.05	80.44 7.72 -15.53	66.05 6.89 -7.72	64.50 6.51 -9.02	67.92 7.20 -6.95	63.87 6.59 -8.49	64.22 5.80 -14.48	58.91 4.92 -13.64
WEST CANADA___HYD 24049	34.87 0.28 0.00	33.62 0.27 0.00	30.53 0.18 0.00	28.27 0.17 0.00	27.75 0.17 0.00	30.82 0.21 0.00	40.38 0.36 0.00	47.64 0.38 0.00	41.96 0.29 0.38	47.43 0.33 0.38	47.49 0.33 0.38	50.34 0.40 0.45	57.95 0.52 0.00	59.61 0.53 0.00	59.02 0.53 0.00	59.02 0.53 0.00	58.38 0.52 0.00	57.65 0.46 0.00	51.85 0.41 0.00	49.36 0.39 0.00	54.20 0.43 0.00	49.23 0.44 0.00	44.15 0.40 0.19	40.71 0.36 0.00
WESTERN_NY_WIND 24143	32.25 -1.97 0.37	28.41 -1.97 2.97	25.20 -1.76 3.39	23.07 -1.52 3.51	23.92 -1.41 2.25	27.03 -1.59 1.99	36.54 -2.44 1.04	43.17 -3.59 0.50	38.32 -3.83 -0.10	43.30 -4.22 -0.09	43.74 -3.90 -0.10	46.63 -3.88 -0.12	53.41 -4.02 0.00	55.42 -3.66 0.00	55.62 -2.87 0.00	55.33 -3.16 0.00	54.50 -3.36 0.00	53.13 -4.06 0.00	47.58 -3.86 0.00	45.20 -3.77 0.00	49.95 -3.82 0.00	45.96 -2.83 0.00	42.22 -2.86 -1.14	38.04 -1.98 0.33
YORK___WARBASSE 23770	60.50 3.42 -22.49	37.06 3.27 -0.44	33.49 2.64 -0.50	31.04 2.42 -0.52	30.28 2.37 -0.33	33.63 2.72 -0.30	45.18 4.28 -0.88	64.10 5.48 -11.36	67.72 4.63 -21.04	77.04 5.31 -24.30	79.01 5.61 -25.86	79.44 6.05 -23.00	79.17 7.58 -14.16	79.90 7.68 -13.14	85.46 7.95 -19.02	82.12 7.90 -15.73	82.17 7.75 -16.56	86.25 7.38 -21.68	78.95 6.48 -21.03	71.58 6.07 -16.54	69.63 6.61 -9.25	68.21 6.10 -13.32	65.46 5.40 -16.12	65.46 4.32 -20.79