

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/23/2005

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	43.56	35.23	29.74	29.20	28.47	33.70	47.41	71.62	82.06	80.48	92.33	96.96	87.55	85.13	115.30	117.20	116.91	103.53	87.33	83.74	83.80	85.92	76.08	52.42
24138	3.58	2.78	2.27	2.18	2.13	2.51	3.88	5.26	6.62	7.33	8.32	9.48	9.79	10.26	10.95	11.82	11.75	10.33	9.03	7.99	7.86	7.32	6.37	4.55
	0.65	0.65	1.30	1.69	0.65	0.65	2.70	-12.11	-14.19	-7.72	-17.42	-17.27	-6.85	0.00	-25.01	-22.11	-23.54	-18.84	-10.37	-9.70	-9.89	-12.69	-12.31	0.00
74TH STREET_GT_1	43.64	35.29	29.80	29.26	28.49	33.76	47.55	72.53	83.12	81.12	93.62	98.32	88.14	85.28	117.12	118.83	118.63	104.92	88.21	84.51	84.59	86.96	77.01	52.51
24260	3.66	2.85	2.33	2.24	2.16	2.58	4.02	5.37	6.74	7.46	8.46	9.69	9.93	10.41	11.11	11.99	11.92	10.48	9.24	8.12	7.99	7.51	6.49	4.64
	0.65	0.65	1.30	1.69	0.65	0.65	2.70	-12.92	-15.13	-8.23	-18.57	-18.41	-7.31	0.00	-26.66	-23.57	-25.10	-20.09	-11.05	-10.34	-10.54	-13.53	-13.12	0.00
74TH STREET_GT_2	43.64	35.29	29.80	29.26	28.49	33.76	47.55	72.53	83.12	81.12	93.62	98.32	88.14	85.28	117.12	118.83	118.63	104.92	88.21	84.51	84.59	86.96	77.01	52.51
24261	3.66	2.85	2.33	2.24	2.16	2.58	4.02	5.37	6.74	7.46	8.46	9.69	9.93	10.41	11.11	11.99	11.92	10.48	9.24	8.12	7.99	7.51	6.49	4.64
	0.65	0.65	1.30	1.69	0.65	0.65	2.70	-12.92	-15.13	-8.23	-18.57	-18.41	-7.31	0.00	-26.66	-23.57	-25.10	-20.09	-11.05	-10.34	-10.54	-13.53	-13.12	0.00
ADK HUDSON___FALLS	41.78	33.73	28.35	27.83	27.37	32.41	45.39	56.58	64.50	68.90	71.05	75.13	76.30	80.26	85.14	89.02	87.24	79.55	72.41	69.42	69.95	68.95	60.45	50.36
24011	1.87	1.36	1.04	1.00	1.11	1.31	2.17	2.33	3.25	3.47	4.46	4.92	5.39	5.39	5.79	5.75	5.63	5.20	4.48	3.37	3.90	3.03	3.04	2.49
	0.72	0.72	1.45	1.88	0.72	0.72	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.78	33.73	28.35	27.83	27.37	32.41	45.39	56.58	64.50	68.90	71.05	75.13	76.30	80.26	85.14	89.02	87.24	79.55	72.41	69.42	69.95	68.95	60.45	50.36
23798	1.87	1.36	1.04	1.00	1.11	1.31	2.17	2.33	3.25	3.47	4.46	4.92	5.39	5.39	5.79	5.75	5.63	5.20	4.48	3.37	3.90	3.03	3.04	2.49
	0.72	0.72	1.45	1.88	0.72	0.72	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.78	33.73	28.35	27.83	27.37	32.41	45.39	56.58	64.50	68.90	71.05	75.13	76.30	80.26	85.14	89.02	87.24	79.55	72.41	69.42	69.95	68.95	60.45	50.36
24028	1.87	1.36	1.04	1.00	1.11	1.31	2.17	2.33	3.25	3.47	4.46	4.92	5.39	5.39	5.79	5.75	5.63	5.20	4.48	3.37	3.90	3.03	3.04	2.49
	0.72	0.72	1.45	1.88	0.72	0.72	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.63	33.68	28.36	27.87	27.33	32.37	45.14	56.09	63.77	68.11	70.12	74.22	75.31	79.14	83.87	88.02	86.35	78.51	71.66	69.03	69.36	68.42	59.99	50.03
23527	1.71	1.29	1.01	1.00	1.05	1.24	1.85	1.84	2.51	2.68	3.53	4.00	4.40	4.27	4.52	4.75	4.73	4.16	3.74	2.97	3.30	2.50	2.58	2.15
	0.70	0.70	1.42	1.84	0.70	0.70	2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.64	33.72	28.43	27.95	27.34	32.34	45.17	56.52	64.26	68.70	70.39	74.57	75.52	79.59	84.42	88.60	86.84	79.11	72.00	69.42	69.62	69.01	60.28	50.03
24190	1.71	1.32	1.06	1.06	1.05	1.21	1.85	2.28	3.00	3.27	3.80	4.35	4.61	4.72	5.08	5.33	5.22	4.76	4.08	3.37	3.57	3.10	2.87	2.15
	0.70	0.70	1.40	1.82	0.70	0.70	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.64	33.72	28.43	27.95	27.34	32.34	45.17	56.52	64.26	68.70	70.39	74.57	75.52	79.59	84.42	88.60	86.84	79.11	72.00	69.42	69.62	69.01	60.28	50.03
23571	1.71	1.32	1.06	1.06	1.05	1.21	1.85	2.28	3.00	3.27	3.80	4.35	4.61	4.72	5.08	5.33	5.22	4.76	4.08	3.37	3.57	3.10	2.87	2.15
	0.70	0.70	1.40	1.82	0.70	0.70	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.64	33.72	28.43	27.95	27.34	32.34	45.17	56.52	64.26	68.70	70.39	74.57	75.52	79.59	84.42	88.60	86.84	79.11	72.00	69.42	69.62	69.01	60.28	50.03
23572	1.71	1.32	1.06	1.06	1.05	1.21	1.85	2.28	3.00	3.27	3.80	4.35	4.61	4.72	5.08	5.33	5.22	4.76	4.08	3.37	3.57	3.10	2.87	2.15
	0.70	0.70	1.40	1.82	0.70	0.70	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.64	33.72	28.43	27.95	27.34	32.34	45.17	56.52	64.26	68.70	70.39	74.57	75.52	79.59	84.42	88.60	86.84	79.11	72.00	69.42	69.62	69.01	60.28	50.03
23573	1.71	1.32	1.06	1.06	1.05	1.21	1.85	2.28	3.00	3.27	3.80	4.35	4.61	4.72	5.08	5.33	5.22	4.76	4.08	3.37	3.57	3.10	2.87	2.15
	0.70	0.70	1.40	1.82	0.70	0.70	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.64	33.72	28.43	27.95	27.34	32.34	45.17	56.52	64.26	68.70	70.39	74.57	75.52	79.59	84.42	88.60	86.84	79.11	72.00	69.42	69.62	69.01	60.28	50.03
23574	1.71	1.32	1.06	1.06	1.05	1.21	1.85	2.28	3.00	3.27	3.80	4.35	4.61	4.72	5.08	5.33	5.22	4.76	4.08	3.37	3.57	3.10	2.87	2.15
	0.70	0.70	1.40	1.82	0.70	0.70	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.51 -0.16 0.96	32.04 -0.10 0.96	26.76 -0.09 1.92	26.13 -0.09 2.49	25.92 -0.11 0.96	30.81 -0.06 0.96	42.15 -0.09 3.98	54.14 -0.11 0.00	60.64 -0.61 0.00	64.58 -0.85 0.00	65.13 -1.47 0.00	67.90 -2.32 0.00	68.57 -2.34 0.00	72.48 -2.40 0.00	76.73 -2.62 0.00	80.44 -2.83 0.00	78.92 -2.69 0.00	72.42 -1.93 0.00	66.43 -1.49 0.00	65.26 -0.79 0.00	65.19 -0.86 0.00	64.73 -1.19 0.00	56.43 -0.98 0.00	47.34 -0.53 0.00
ALLEGHENY___COGEN 23514	35.62 -4.02 0.98	28.70 -3.41 0.98	24.03 -2.76 1.97	22.73 -2.78 3.19	23.33 -2.67 0.98	27.76 -3.09 0.98	37.46 -4.67 4.09	49.25 -4.99 0.00	57.70 -3.55 0.00	61.96 -3.47 0.00	64.39 -2.20 0.00	68.60 -1.61 0.00	70.06 -0.85 0.00	72.40 -2.47 0.00	76.49 -2.86 0.00	79.27 -4.00 0.00	77.45 -4.16 0.00	70.78 -3.57 0.00	63.98 -3.94 0.00	61.16 -4.89 0.00	60.57 -5.48 0.00	61.50 -4.42 0.00	53.33 -4.08 0.00	43.47 -4.40 0.00
AMERICAN_REF_FUEL 24010	33.82 -5.81 1.00	27.40 -4.70 1.00	23.11 -3.65 2.00	22.01 -3.65 3.05	22.42 -3.56 1.00	26.54 -4.30 1.00	35.28 -6.79 4.15	45.78 -8.46 0.00	51.51 -9.74 0.00	55.09 -10.34 0.00	58.27 -8.32 0.00	62.35 -7.86 0.00	62.19 -8.72 0.00	66.49 -8.39 0.00	69.90 -9.44 0.00	73.03 -10.24 0.00	70.84 -10.77 0.00	64.91 -9.44 0.00	58.48 -9.44 0.00	56.01 -10.04 0.00	55.29 -10.77 0.00	57.08 -8.83 0.00	50.00 -7.41 0.00	41.07 -6.80 0.00
ARTHUR_KILL_GT_1 23520	45.27 5.28 0.64	36.49 4.04 0.64	30.78 3.31 1.30	30.24 3.21 1.68	29.44 3.10 0.64	34.88 3.69 0.64	49.26 5.73 2.69	74.76 7.59 -12.92	85.87 9.49 -15.13	84.12 10.47 -8.23	96.88 11.72 -18.57	101.97 13.34 -18.42	119.00 13.61 -34.48	88.27 13.40 0.00	121.00 15.00 -26.66	122.99 16.15 -23.56	122.70 16.00 -25.09	108.79 14.35 -20.09	91.75 12.77 -11.06	87.82 11.43 -10.34	87.83 11.23 -10.55	89.99 10.55 -13.53	79.60 9.07 -13.13	54.48 6.61 0.00
ARTHUR_KILL_2 23512	45.23 5.24 0.64	36.49 4.04 0.64	30.78 3.31 1.30	30.24 3.21 1.68	29.44 3.10 0.64	34.88 3.69 0.64	49.26 5.73 2.69	74.76 7.59 -12.92	85.87 9.49 -15.13	84.12 10.47 -8.23	96.88 11.72 -18.57	101.97 13.34 -18.42	119.00 13.61 -34.48	88.42 13.55 0.00	121.00 15.00 -26.66	122.99 16.15 -23.56	122.70 16.00 -25.09	108.79 14.35 -20.09	91.75 12.77 -11.06	87.82 11.43 -10.34	87.83 11.23 -10.55	89.99 10.55 -13.53	79.60 9.07 -13.13	54.48 6.61 0.00
ARTHUR_KILL_3 23513	43.27 3.29 0.65	35.03 2.58 0.65	29.57 2.10 1.30	29.03 2.01 1.69	28.31 1.97 0.65	33.51 2.32 0.65	47.13 3.61 2.70	71.64 4.88 -12.51	82.10 6.19 -14.66	80.21 6.80 -7.98	92.31 7.72 -17.99	96.97 8.92 -17.84	87.14 9.15 -7.08	84.46 9.58 0.00	115.42 10.24 -25.84	117.18 11.08 -22.84	116.95 11.02 -24.32	103.48 9.67 -19.46	87.12 8.49 -10.71	83.53 7.46 -10.02	83.60 7.33 -10.22	85.88 6.86 -13.11	76.15 6.03 -12.71	52.13 4.26 0.00
ASHOKAN____ 23654	42.00 2.03 0.66	34.02 1.59 0.66	28.76 1.32 1.33	28.27 1.29 1.72	27.56 1.24 0.66	32.63 1.46 0.66	45.64 2.17 2.76	57.07 2.82 0.00	65.42 4.17 0.00	70.07 4.65 0.00	71.99 5.39 0.00	76.53 6.32 0.00	77.29 6.38 0.00	81.91 7.04 0.00	87.28 7.93 0.00	92.01 8.74 0.00	90.43 8.81 0.00	81.64 7.29 0.00	74.31 6.38 0.00	71.40 5.35 0.00	71.34 5.28 0.00	70.73 4.81 0.00	61.31 3.90 0.00	50.50 2.63 0.00
ASTORIA_GT2_1 24094	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT2_2 24095	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT2_3 24096	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT2_4 24097	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT3_1 24098	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT3_2 24099	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT3_3 24100	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT3_4 24101	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT4_1 24102	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35

ASTORIA_GT4_2 24103	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT4_3 24104	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT4_4 24105	63.96 6.18 -17.15	37.18 4.73 0.64	31.38 3.91 1.30	30.75 3.73 1.68	29.93 3.59 0.64	35.48 4.30 0.64	66.03 6.75 -13.06	84.96 8.63 -22.09	89.50 10.72 -17.52	107.28 11.52 -30.34	98.08 12.92 -18.57	103.10 14.46 -18.42	120.28 14.89 -34.48	174.88 14.82 -85.18	122.20 16.19 -26.67	143.17 17.49 -42.41	143.30 17.38 -44.30	143.12 15.61 -53.16	101.36 13.99 -19.44	90.05 12.68 -11.31	89.56 12.29 -11.22	91.11 11.67 -13.53	82.45 10.28 -14.77	74.88 7.66 -19.35
ASTORIA_GT_1 23523	63.43 5.65 -17.15	36.79 4.34 0.64	31.04 3.57 1.30	30.44 3.42 1.68	29.66 3.32 0.64	35.13 3.95 0.64	65.47 6.19 -13.06	84.31 7.97 -22.09	88.70 9.92 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.33 15.31 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.23 14.72 -53.16	100.48 13.11 -19.44	89.12 11.76 -11.31	88.70 11.43 -11.22	90.32 10.88 -13.53	81.65 9.47 -14.77	70.61 6.99 -15.75
ASTORIA_GT_10 24110	63.43 5.65 -17.15	36.79 4.34 0.64	31.04 3.57 1.30	30.44 3.42 1.68	29.66 3.32 0.64	35.13 3.95 0.64	65.47 6.19 -13.06	84.31 7.97 -22.09	88.70 9.92 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.33 15.31 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.23 14.72 -53.16	100.48 13.11 -19.44	89.12 11.76 -11.31	88.70 11.43 -11.22	90.32 10.88 -13.53	81.65 9.47 -14.77	70.61 6.99 -15.75
ASTORIA_GT_11 24225	63.43 5.65 -17.15	36.79 4.34 0.64	31.04 3.57 1.30	30.44 3.42 1.68	29.66 3.32 0.64	35.13 3.95 0.64	65.47 6.19 -13.06	84.31 7.97 -22.09	88.70 9.92 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.33 15.31 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.23 14.72 -53.16	100.48 13.11 -19.44	89.12 11.76 -11.31	88.70 11.43 -11.22	90.32 10.88 -13.53	81.65 9.47 -14.77	70.61 6.99 -15.75
ASTORIA_GT_12 24226	63.43 5.65 -17.15	36.79 4.34 0.64	31.04 3.57 1.30	30.44 3.42 1.68	29.66 3.32 0.64	35.13 3.95 0.64	65.47 6.19 -13.06	84.31 7.97 -22.09	88.70 9.92 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.33 15.31 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.3							

ATHENS_STG_2 23670	41.59 1.63 0.66	33.73 1.29 0.66	28.56 1.12 1.33	28.07 1.09 1.72	27.38 1.05 0.66	32.38 1.21 0.66	45.23 1.76 2.75	56.58 2.33 0.00	64.26 3.00 0.00	68.76 3.34 0.00	70.52 3.93 0.00	74.85 4.63 0.00	75.66 4.75 0.00	79.74 4.87 0.00	84.58 5.24 0.00	88.93 5.66 0.00	87.24 5.63 0.00	79.33 4.98 0.00	72.27 4.35 0.00	69.75 3.70 0.00	69.75 3.70 0.00	69.28 3.36 0.00	60.39 2.99 0.00	49.93 2.06 0.00
ATHENS_STG_3 23677	41.59 1.63 0.66	33.73 1.29 0.66	28.56 1.12 1.33	28.07 1.09 1.72	27.38 1.05 0.66	32.38 1.21 0.66	45.23 1.76 2.75	56.58 2.33 0.00	64.26 3.00 0.00	68.76 3.34 0.00	70.52 3.93 0.00	74.85 4.63 0.00	75.66 4.75 0.00	79.74 4.87 0.00	84.58 5.24 0.00	88.93 5.66 0.00	87.24 5.63 0.00	79.33 4.98 0.00	72.27 4.35 0.00	69.75 3.70 0.00	69.75 3.70 0.00	69.28 3.36 0.00	60.39 2.99 0.00	49.93 2.06 0.00
BARRETT_IC_1 23704	77.85 3.90 -33.32	76.12 3.08 -39.95	74.28 2.53 -42.98	73.18 2.44 -42.04	73.15 2.37 -43.80	72.85 2.80 -38.21	75.32 4.25 -24.84	79.46 5.53 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	92.93 7.92 -18.41	92.27 9.13 -12.93	94.69 9.57 -14.21	96.88 9.73 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.66 9.74 -11.57	90.76 8.63 -14.21	87.98 7.73 -14.20	88.17 7.60 -14.52	88.77 6.99 -15.87	88.38 6.60 -24.37	84.15 4.98 -31.30
BARRETT_IC_10 23701	77.85 3.90 -33.32	76.12 3.08 -39.95	74.28 2.53 -42.98	73.18 2.44 -42.04	73.15 2.37 -43.80	72.85 2.80 -38.21	75.32 4.25 -24.84	79.46 5.53 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	92.93 7.92 -18.41	92.27 9.13 -12.93	94.69 9.57 -14.21	96.88 9.73 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.66 9.74 -11.57	90.76 8.63 -14.21	87.98 7.73 -14.20	88.17 7.60 -14.52	88.77 6.99 -15.87	88.38 6.60 -24.37	84.15 4.98 -31.30
BARRETT_IC_11 23702	77.85 3.90 -33.32	76.12 3.08 -39.95	74.28 2.53 -42.98	73.18 2.44 -42.04	73.15 2.37 -43.80	72.85 2.80 -38.21	75.32 4.25 -24.84	79.46 5.53 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	92.93 7.92 -18.41	92.27 9.13 -12.93	94.69 9.57 -14.21	96.88 9.73 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.66 9.74 -11.57	90.76 8.63 -14.21	87.98 7.73 -14.20	88.17 7.60 -14.52	88.77 6.99 -15.87	88.38 6.60 -24.37	84.15 4.98 -31.30
BARRETT_IC_12 23703	77.85 3.90 -33.32	76.12 3.08 -39.95	74.28 2.53 -42.98	73.18 2.44 -42.04	73.15 2.37 -43.80	72.85 2.80 -38.21	75.32 4.25 -24.84	79.46 5.53 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	92.93 7.92 -18.41	92.27 9.13 -12.93	94.69 9.57 -14.21	96.88 9.73 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.66 9.74 -11.57	90.76 8.63 -14.21	87.98 7.73 -14.20	88.17 7.60 -14.52	88.77 6.99 -15.87	88.38 6.60 -24.37	84.15 4.98 -31.30
BARRETT_IC_2 23705	77.85 3.90 -33.32	76.12 3.08 -39.95	74.28 2.53 -42.98	73.18 2.44 -42.04	73.15 2.37 -43.80	72.85 2.80 -38.21	75.32 4.25 -24.84	79.46 5.53 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	92.93 7.92 -18.41	92.27 9.13 -12.93	94.69 9.57 -14.21	96.88 9.73 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.66 9.74 -11.57	90.76 8.63 -14.21	87.98 7.73 -14.20	88.17 7.60 -14.52	88.77 6.99 -15.87	88.38 6.60 -24.37	84.15 4.98 -31.30

BEAVER RIVER___HYD 24048	38.12 -1.50 1.00	31.20 -0.89 1.00	25.97 -0.78 2.02	25.31 -0.78 2.62	25.25 -0.73 1.00	30.06 -0.76 1.00	40.93 -1.11 4.18	52.78 -1.46 0.00	59.60 -1.65 0.00	63.60 -1.83 0.00	65.39 -1.20 0.00	69.51 -0.70 0.00	70.20 -0.71 0.00	73.52 -1.35 0.00	77.76 -1.59 0.00	81.19 -2.08 0.00	79.41 -2.20 0.00	72.27 -2.08 0.00	66.09 -1.83 0.00	63.74 -2.31 0.00	63.74 -2.31 0.00	63.81 -2.11 0.00	55.86 -1.55 0.00	46.91 -0.96 0.00
BEEBEE_GT_13 23619	37.01 -2.60 1.01	29.86 -2.22 1.01	25.06 -1.67 2.04	24.20 -1.61 2.90	24.38 -1.59 1.01	29.03 -1.78 1.01	38.99 -3.00 4.23	51.64 -2.60 0.00	58.25 -3.00 0.00	62.35 -3.08 0.00	64.73 -1.86 0.00	69.02 -1.19 0.00	69.77 -1.13 0.00	74.35 -0.52 0.00	78.63 -0.71 0.00	81.94 -1.33 0.00	79.74 -1.88 0.00	72.71 -1.64 0.00	65.34 -2.58 0.00	62.88 -3.17 0.00	62.49 -3.57 0.00	63.54 -2.37 0.00	55.28 -2.12 0.00	45.53 -2.35 0.00
BETHLEHEM___GRP 23843	41.64 1.71 0.70	33.72 1.32 0.70	28.43 1.06 1.40	27.95 1.06 1.82	27.34 1.05 0.70	32.34 1.21 0.70	45.17 1.85 2.91	56.52 2.28 0.00	64.26 3.00 0.00	68.70 3.27 0.00	70.39 3.80 0.00	74.57 4.35 0.00	75.52 4.61 0.00	79.59 4.72 0.00	84.42 5.08 0.00	88.60 5.33 0.00	86.84 5.22 0.00	79.11 4.76 0.00	72.00 4.08 0.00	69.42 3.37 0.00	69.62 3.57 0.00	69.01 3.10 0.00	60.28 2.87 0.00	50.03 2.15 0.00
BETHLEHEM___STEEL 23779	34.15 -5.48 0.99	27.57 -4.53 0.99	23.12 -3.65 1.99	21.86 -3.73 3.11	22.40 -3.59 0.99	26.57 -4.27 0.99	35.40 -6.70 4.13	46.05 -8.19 0.00	52.31 -8.94 0.00	56.07 -9.36 0.00	59.33 -7.26 0.00	64.11 -6.11 0.00	64.10 -6.81 0.00	68.66 -6.21 0.00	71.97 -7.38 0.00	75.19 -8.08 0.00	73.29 -8.32 0.00	67.06 -7.29 0.00	60.18 -7.74 0.00	57.33 -8.72 0.00	56.48 -9.58 0.00	57.81 -8.11 0.00	50.46 -6.95 0.00	41.46 -6.41 0.00
BETHPAGE_CC_4 323564	78.13 4.18 -33.32	76.35 3.31 -39.95	74.51 2.76 -42.98	73.41 2.67 -42.04	73.37 2.59 -43.80	73.13 3.09 -38.21	75.64 4.58 -24.84	79.73 5.80 -19.68	81.69 7.17 -13.27	83.87 7.72 -10.72	93.59 8.59 -18.41	92.90 9.76 -12.93	94.90 9.79 -14.21	97.70 10.56 -12.27	97.98 11.19 -7.45	98.36 12.07 -3.01	98.38 12.00 -4.77	96.33 10.41 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.04 7.25 -15.87	88.15 6.37 -24.37	84.05 4.88 -31.30
BINGHAMTON___COGEN 23790	38.18 -1.54 0.91	30.70 -1.49 0.91	25.59 -1.35 1.82	25.33 -1.46 1.91	24.75 -1.32 0.91	29.39 -1.53 0.91	40.18 -2.26 3.78	52.02 -2.22 0.00	59.48 -1.78 0.00	63.79 -1.64 0.00	65.79 -0.80 0.00	70.71 0.49 0.00	71.26 0.35 0.00	75.92 1.05 0.00	79.98 0.63 0.00	83.94 0.67 0.00	82.59 0.98 0.00	75.17 0.82 0.00	67.72 -0.20 0.00	64.86 -1.19 0.00	64.53 -1.52 0.00	64.46 -1.45 0.00	55.91 -1.49 0.00	46.10 -1.77 0.00
BLACK RIVER___HYD 24047	37.42 -2.19 1.01	30.73 -1.36 1.01	25.59 -1.15 2.03	24.90 -1.18 2.63	24.89 -1.08 1.01	29.67 -1.15 1.01	40.35 -1.66 4.21	52.18 -2.06 0.00	59.05 -2.21 0.00	63.01 -2.42 0.00	65.06 -1.53 0.00	69.44 -0.77 0.00	69.92 -0.99 0.00	73.07 -1.80 0.00	77.36 -1.98 0.00	80.69 -2.58 0.00	78.84 -2.77 0.00	71.60 -2.75 0.00	65.48 -2.45 0.00	62.95 -3.10 0.00	62.95 -3.10 0.00	63.21 -2.70 0.00	55.28 -2.12 0.00	46.48 -1.39 0.00
BLUE_CIRC_CHEM_DRP 24182	41.20 1.26 0.69	33.40 0.99 0.69	28.19 0.81 1.39	27.71 0.80 1.80	27.08 0.78 0.69	32.03 0.89 0.69	44.60 1.25 2.88	55.87 1.63 0.00	63.40 2.14 0.00	67.85 2.42 0.00	69.52 2.93 0.00	73.66 3.44 0.00	74.60 3.69 0.00	78.54 3.67 0.00	83.39 4.05 0.00	87.52 4.25 0.00	85.86 4.24 0.00	78.14 3.79 0.00	71.18 3.26 0.00	68.69 2.64 0.00	68.69 2.64 0.00	68.29 2.37 0.00	59.53 2.12 0.00	49.35 1.48 0.00
BOC_GAS_DRP 24189	41.11 1.18 0.69	33.36 0.96 0.69	28.15 0.78 1.39	27.67 0.78 1.80	27.05 0.76 0.69	32.00 0.86 0.69	44.59 1.25 2.88	55.82 1.57 0.00	63.34 2.08 0.00	67.78 2.36 0.00	69.39 2.80 0.00	73.52 3.30 0.00	74.38 3.47 0.00	78.32 3.44 0.00	83.07 3.73 0.00	87.27 4.00 0.00	85.61 4.00 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.63 2.58 0.00	68.69 2.64 0.00	68.22 2.31 0.00	59.53 2.12 0.00	49.35 1.48 0.00
BORALEX_4TH_BRANCH 23824	41.63 1.71 0.70	33.68 1.29 0.70	28.36 1.01 1.42	27.87 1.00 1.84	27.33 1.05 0.70	32.37 1.24 0.70	45.14 1.85 2.93	56.09 1.84 0.00	63.77 2.51 0.00	68.11 2.68 0.00	70.12 3.53 0.00	74.22 4.00 0.00	75.31 4.40 0.00	79.14 4.27 0.00	83.87 4.52 0.00	88.02 4.75 0.00	86.35 4.73 0.00	78.51 4.16 0.00	71.66 3.74 0.00	69.03 2.97 0.00	69.36 3.30 0.00	68.42 2.50 0.00	59.99 2.58 0.00	50.03 2.15 0.00
BOWLINE___1 23526	42.50 2.52 0.64	34.44 1.99 0.64	29.08 1.61 1.29	28.62 1.55 1.63	27.85 1.51 0.64	32.97 1.78 0.64	46.27 2.73 2.68	57.99 3.74 0.00	66.09 4.84 0.00	70.79 5.37 0.00	72.85 6.26 0.00	77.45 7.23 0.00	78.35 7.45 0.00	82.66 7.79 0.00	87.68 8.33 0.00	92.35 9.08 0.00	90.67 9.06 0.00	82.23 7.88 0.00	74.85 6.93 0.00	72.06 6.01 0.00	71.93 5.88 0.00	71.32 5.40 0.00	62.11 4.71 0.00	51.13 3.26 0.00
BOWLINE___2 23595	42.50 2.52 0.64	34.44 1.99 0.64	29.08 1.61 1.29	28.62 1.55 1.63	27.85 1.51 0.64	32.97 1.78 0.64	46.27 2.73 2.68	57.99 3.74 0.00	66.09 4.84 0.00	70.79 5.37 0.00	72.85 6.26 0.00	77.45 7.23 0.00	78.35 7.45 0.00	82.66 7.79 0.00	87.75 8.41 0.00	92.35 9.08 0.00	90.67 9.06 0.00	82.31 7.96 0.00	74.85 6.93 0.00	72.06 6.01 0.00	71.93 5.88 0.00	71.32 5.40 0.00	62.11 4.71 0.00	51.13 3.26 0.00
BROOKHAVEN___DRP 24191	78.70 4.75 -33.32	76.78 3.74 -39.95	74.92 3.16 -42.98	73.78 3.04 -42.04	73.72 2.94 -43.80	73.58 3.53 -38.21	76.15 5.08 -24.84	79.89 5.97 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	93.66 8.66 -18.41	92.76 9.62 -12.93	94.41 9.29 -14.21	97.78 10.63 -12.27	98.06 11.27 -7.45	98.27 11.99 -3.01	98.38 12.00 -4.77	96.04 10.11 -11.57	90.69 8.56 -14.21	87.65 7.40 -14.20	87.97 7.40 -14.52	88.97 7.18 -15.87	88.09 6.31 -24.37	84.19 5.03 -31.30
BROOKLYN_NAVY_YARD 23515	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.44 2.10 0.65	33.73 2.55 0.65	47.41 3.88 2.70	72.02 5.26 -12.51	82.53 6.62 -14.66	80.67 7.26 -7.98	92.91 8.32 -17.99	97.54 9.48 -17.84	87.78 9.79 -7.08	85.35 10.48 0.00	116.13 10.95 -25.84	117.85 11.74 -22.84	117.68 11.75 -24.32	104.15 10.33 -19.46	87.67 9.03 -10.71	84.06 7.99 -10.02	84.13 7.86 -10.22	86.41 7.38 -13.11	76.49 6.37 -12.71	52.42 4.55 0.00
BURROWS___LYONSDAL 23803	39.00 -0.61 1.02	31.81 -0.26 1.02	26.49 -0.23 2.05	25.82 -0.23 2.65	25.75 -0.22 1.02	30.62 -0.19 1.02	41.71 -0.28 4.24	53.92 -0.33 0.00	61.07 -0.18 0.00	65.17 -0.26 0.00	66.92 0.33 0.00	71.48 1.26 0.00	72.26 1.35 0.00	75.77 0.90 0.00	79.82 0.48 0.00	83.52 0.25 0.00	81.61 0.00 0.00	74.05 -0.30 0.00	67.65 -0.27 0.00	65.39 -0.66 0.00	65.39 -0.66 0.00	65.39 -0.53 0.00	57.06 -0.34 0.00	47.78 -0.10 0.00
CALPINE BETH_PAGE_GT4 24209	78.05 4.10 -33.32	76.29 3.24 -39.95	74.45 2.70 -42.98	73.35 2.61 -42.04	73.32 2.54 -43.80	73.07 3.02 -38.21	75.59 4.53 -24.84	79.73 5.80 -19.68	81.69 7.17 -13.27	83.93 7.79 -10.72	93.59 8.59 -18.41	92.97 9.83 -12.93	94.76 9.64 -14.21	97.48 10.33 -12.27	97.74 10.95 -7.45	98.11 11.82 -3.01	98.13 11.75 -4.77	96.18 10.26 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.21 6.43 -24.37	84.05 4.88 -31.30

CALPINE_BP_GTI 23823	78.05 4.10 -33.32	76.29 3.24 -39.95	74.45 2.70 -42.98	73.35 2.61 -42.04	73.32 2.54 -43.80	73.07 3.02 -38.21	75.59 4.53 -24.84	79.73 5.80 -19.68	81.69 7.17 -13.27	83.93 7.79 -10.72	93.59 8.59 -18.41	92.97 9.83 -12.93	94.76 9.64 -14.21	97.48 10.33 -12.27	97.74 10.95 -7.45	98.11 11.82 -3.01	98.13 11.75 -4.77	96.18 10.26 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.21 6.43 -24.37	84.05 4.88 -31.30
CALSPAN___DRP 24200	34.15 -5.48 0.99	27.57 -4.53 0.99	23.12 -3.65 1.99	21.86 -3.73 3.11	22.40 -3.59 0.99	26.57 -4.27 0.99	35.40 -6.70 4.13	46.05 -8.19 0.00	52.31 -8.94 0.00	56.07 -9.36 0.00	59.33 -7.26 0.00	64.11 -6.11 0.00	64.10 -6.81 0.00	68.66 -6.21 0.00	71.97 -7.38 0.00	75.19 -8.08 0.00	73.29 -8.32 0.00	67.06 -7.29 0.00	60.18 -7.74 0.00	57.33 -8.72 0.00	56.48 -9.58 0.00	57.81 -8.11 0.00	50.46 -6.95 0.00	41.46 -6.41 0.00
CARR STREET_E__SYR 24060	37.90 -1.71 1.02	30.65 -1.42 1.02	25.54 -1.18 2.05	24.79 -1.21 2.71	24.83 -1.13 1.02	29.47 -1.34 1.02	39.99 -1.99 4.25	52.18 -2.06 0.00	59.23 -2.02 0.00	63.40 -2.03 0.00	64.79 -1.80 0.00	68.67 -1.54 0.00	69.28 -1.63 0.00	73.30 -1.57 0.00	77.60 -1.75 0.00	81.27 -2.00 0.00	79.57 -2.04 0.00	72.42 -1.93 0.00	65.75 -2.17 0.00	63.48 -2.58 0.00	63.48 -2.58 0.00	64.00 -1.91 0.00	55.74 -1.66 0.00	46.10 -1.77 0.00
CARTHAGE___PAPER 23857	37.67 -1.95 1.01	30.93 -1.16 1.01	25.73 -1.01 2.03	25.07 -1.00 2.63	25.03 -0.94 1.01	29.83 -0.99 1.01	40.59 -1.43 4.20	52.46 -1.79 0.00	59.29 -1.96 0.00	63.27 -2.16 0.00	65.19 -1.40 0.00	69.44 -0.77 0.00	70.06 -0.85 0.00	73.22 -1.65 0.00	77.52 -1.82 0.00	80.86 -2.41 0.00	79.08 -2.53 0.00	71.90 -2.45 0.00	65.68 -2.24 0.00	63.28 -2.77 0.00	63.28 -2.77 0.00	63.48 -2.44 0.00	55.51 -1.89 0.00	46.67 -1.20 0.00
CE_DUNWOOD___DRP 24194	42.86 2.88 0.65	34.70 2.25 0.65	29.31 1.84 1.30	28.80 1.78 1.69	28.06 1.73 0.65	33.22 2.04 0.65	46.67 3.14 2.70	58.48 4.23 0.00	66.71 5.45 0.00	71.45 6.02 0.00	73.52 6.93 0.00	78.15 7.93 0.00	79.13 8.23 0.00	83.48 8.61 0.00	88.55 9.20 0.00	93.26 9.99 0.00	91.57 9.96 0.00	83.05 8.70 0.00	75.53 7.61 0.00	72.66 6.61 0.00	72.59 6.54 0.00	71.98 6.06 0.00	62.69 5.28 0.00	51.56 3.69 0.00
CE_MILLWOOD___DRP 24193	42.70 2.72 0.65	34.60 2.15 0.65	29.22 1.75 1.30	28.76 1.69 1.64	27.98 1.65 0.65	33.12 1.94 0.65	46.49 2.96 2.70	58.31 4.07 0.00	66.46 5.21 0.00	71.25 5.82 0.00	73.25 6.66 0.00	77.94 7.72 0.00	78.85 7.94 0.00	83.18 8.31 0.00	88.23 8.89 0.00	92.93 9.66 0.00	91.24 9.63 0.00	82.75 8.40 0.00	75.33 7.40 0.00	72.46 6.41 0.00	72.39 6.34 0.00	71.78 5.87 0.00	62.46 5.05 0.00	51.41 3.54 0.00
CE_NYC2_DRP 24202	63.39 5.61 -17.15	36.75 4.30 0.64	31.01 3.54 1.30	30.44 3.42 1.68	29.63 3.29 0.64	35.10 3.92 0.64	65.43 6.15 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.50 10.73 -30.34	97.22 12.05 -18.57	102.18 13.55 -18.42	119.28 13.90 -34.48	142.37 14.15 -53.35	121.33 15.31 -26.67	142.17 16.49 -42.41	142.32 16.40 -44.30	142.23 14.72 -53.16	100.41 13.04 -19.44	89.06 11.69 -11.31	88.63 11.36 -11.22	90.26 10.81 -13.53	81.59 9.41 -14.77	70.56 6.94 -15.75
CE_NYC_DRP 24195	43.64 3.66 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.08 5.37 -12.46	82.59 6.74 -14.60	80.76 7.39 -7.94	92.97 8.46 -17.92	97.60 9.62 -17.77	87.89 9.93 -7.05	85.28 10.41 0.00	116.19 11.11 -25.73	117.93 11.91 -22.75	117.75 11.92 -24.22	104.22 10.48 -19.39	87.83 9.24 -10.67	84.15 8.12 -9.98	84.22 7.99 -10.17	86.42 7.45 -13.06	76.56 6.49 -12.66	52.51 4.64 0.00
CH_MIDHUDSON___DRP 24192	42.37 2.40 0.66	34.42 1.99 0.66	29.06 1.61 1.32	28.57 1.58 1.72	27.86 1.54 0.66	32.99 1.81 0.66	46.12 2.63 2.74	57.83 3.58 0.00	65.85 4.59 0.00	70.53 5.10 0.00	72.52 5.93 0.00	77.10 6.88 0.00	77.93 7.02 0.00	82.21 7.34 0.00	87.28 7.93 0.00	91.93 8.66 0.00	90.26 8.65 0.00	81.86 7.51 0.00	74.58 6.66 0.00	71.80 5.75 0.00	71.73 5.68 0.00	71.06 5.14 0.00	61.88 4.48 0.00	50.98 3.11 0.00
CH_MISC_IPPS 23765	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
CH_RES_BVR_FALLS 23983	39.48 -0.16 0.98	32.01 -0.10 0.98	26.70 -0.09 1.98	26.06 -0.09 2.56	25.92 -0.08 0.98	30.75 -0.10 0.98	41.99 -0.14 4.10	54.08 -0.16 0.00	60.95 -0.31 0.00	65.04 -0.39 0.00	66.06 -0.53 0.00	70.22 0.00 0.00	70.91 0.00 0.00	74.80 -0.07 0.00	78.87 -0.48 0.00	82.69 -0.58 0.00	81.04 -0.57 0.00	73.90 -0.45 0.00	67.58 -0.34 0.00	65.92 -0.13 0.00	65.92 -0.13 0.00	65.65 -0.26 0.00	57.18 -0.23 0.00	47.82 -0.05 0.00
CH_RES_NIAGARA 23895	33.90 -5.73 1.00	27.53 -4.57 1.00	23.25 -3.51 2.01	22.19 -3.47 3.04	22.56 -3.43 1.00	26.66 -4.17 1.00	35.46 -6.61 4.16	45.89 -8.35 0.00	51.58 -9.68 0.00	55.16 -10.27 0.00	58.40 -8.19 0.00	62.42 -7.79 0.00	62.26 -8.65 0.00	66.56 -8.31 0.00	69.98 -9.36 0.00	73.11 -10.16 0.00	70.84 -10.77 0.00	64.83 -9.52 0.00	58.48 -9.44 0.00	56.01 -10.04 0.00	55.29 -10.77 0.00	57.21 -8.70 0.00	50.17 -7.23 0.00	41.26 -6.61 0.00
CH_RES_SYRACUSE 23985	38.03 -1.58 1.02	30.72 -1.36 1.02	25.63 -1.09 2.05	24.86 -1.12 2.73	24.89 -1.08 1.02	29.57 -1.24 1.02	40.18 -1.80 4.24	52.51 -1.74 0.00	59.60 -1.65 0.00	63.86 -1.57 0.00	65.19 -1.40 0.00	69.09 -1.12 0.00	70.06 -0.85 0.00	74.05 -0.82 0.00	78.31 -1.03 0.00	82.11 -1.17 0.00	80.31 -1.31 0.00	73.16 -1.19 0.00	66.09 -1.83 0.00	63.87 -2.18 0.00	63.87 -2.18 0.00	64.40 -1.52 0.00	56.03 -1.38 0.00	46.24 -1.63 0.00
CORNELL____ 23752	35.80 -3.86 0.97	28.95 -3.18 0.97	24.44 -2.39 1.94	23.55 -2.21 2.94	23.75 -2.27 0.97	27.90 -2.96 0.97	38.03 -4.16 4.03	49.91 -4.34 0.00	56.66 -4.59 0.00	60.78 -4.65 0.00	62.86 -3.73 0.00	67.41 -2.81 0.00	68.50 -2.41 0.00	72.48 -2.40 0.00	76.41 -2.94 0.00	80.11 -3.16 0.00	78.43 -3.18 0.00	71.30 -3.05 0.00	63.98 -3.94 0.00	61.30 -4.76 0.00	61.10 -4.95 0.00	61.50 -4.42 0.00	53.16 -4.25 0.00	43.75 -4.12 0.00
COXSACKIE___GT 23611	41.79 1.83 0.67	33.85 1.42 0.67	28.60 1.18 1.34	28.11 1.15 1.74	27.45 1.13 0.67	32.47 1.31 0.67	45.38 1.94 2.78	56.74 2.50 0.00	64.81 3.55 0.00	69.35 3.93 0.00	71.25 4.66 0.00	75.69 5.48 0.00	76.65 5.74 0.00	81.16 6.29 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	80.89 6.54 0.00	73.49 5.57 0.00	70.68 4.62 0.00	70.61 4.56 0.00	70.00 4.09 0.00	60.85 3.44 0.00	50.26 2.39 0.00
CRESCENT___HYD 24018	41.67 1.75 0.70	33.71 1.32 0.70	28.42 1.06 1.42	27.93 1.06 1.84	27.36 1.08 0.70	32.40 1.27 0.70	45.23 1.94 2.93	56.47 2.22 0.00	64.26 3.00 0.00	68.63 3.21 0.00	70.52 3.93 0.00	74.71 4.49 0.00	75.73 4.82 0.00	79.66 4.79 0.00	84.58 5.24 0.00	88.68 5.41 0.00	86.92 5.30 0.00	79.18 4.83 0.00	72.07 4.14 0.00	69.42 3.37 0.00	69.69 3.63 0.00	68.95 3.03 0.00	60.28 2.87 0.00	50.12 2.25 0.00

CRUCIBLE_METL_DRP 24180	38.03 -1.58 1.02	30.72 -1.36 1.02	25.63 -1.09 2.05	24.86 -1.12 2.73	24.89 -1.08 1.02	29.57 -1.24 1.02	40.18 -1.80 4.24	52.51 -1.74 0.00	59.60 -1.65 0.00	63.86 -1.57 0.00	65.19 -1.40 0.00	69.09 -1.12 0.00	70.06 -0.85 0.00	74.05 -0.82 0.00	78.31 -1.03 0.00	82.11 -1.17 0.00	80.31 -1.31 0.00	73.16 -1.19 0.00	66.09 -1.83 0.00	63.87 -2.18 0.00	63.87 -2.18 0.00	64.40 -1.52 0.00	56.03 -1.38 0.00	46.24 -1.63 0.00
DANSKAMMER___1 23586	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
DANSKAMMER___2 23589	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
DANSKAMMER___3 23590	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
DANSKAMMER___4 23591	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
DANSKAMMER___DIESEL 23592	41.80 1.83 0.65	34.23 1.79 0.65	28.93 1.47 1.31	28.41 1.41 1.70	27.71 1.38 0.65	32.80 1.62 0.65	45.50 1.99 2.72	57.12 2.88 0.00	65.11 3.86 0.00	69.75 4.32 0.00	71.72 5.13 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.31 6.44 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.04 6.69 0.00	73.83 5.91 0.00	71.07 5.02 0.00	70.94 4.89 0.00	70.33 4.42 0.00	61.19 3.79 0.00	50.31 2.44 0.00
DASHVILLE___HYD 23610	42.33 2.36 0.65	34.43 1.99 0.65	29.10 1.64 1.31	28.58 1.58 1.70	27.87 1.54 0.65	32.96 1.78 0.65	46.05 2.54 2.72	57.77 3.53 0.00	65.85 4.59 0.00	70.60 5.17 0.00	72.65 6.06 0.00	77.24 7.02 0.00	78.00 7.09 0.00	82.36 7.49 0.00	87.52 8.17 0.00	92.26 8.99 0.00	90.67 9.06 0.00	82.08 7.73 0.00	74.78 6.86 0.00	71.93 5.88 0.00	71.87 5.81 0.00	71.19 5.27 0.00	61.94 4.54 0.00	50.93 3.06 0.00
DOGLEVILLE___HYD 23807	41.19 1.58 1.03	33.36 1.29 1.03	27.80 1.09 2.06	27.06 1.03 2.67	26.98 1.03 1.03	32.04 1.24 1.03	43.94 1.99 4.28	56.74 2.50 0.00	64.44 3.19 0.00	68.90 3.47 0.00	70.59 4.00 0.00	75.69 5.48 0.00	76.79 5.89 0.00	80.86 5.99 0.00	84.90 5.55 0.00	89.02 5.75 0.00	87.24 5.63 0.00	79.26 4.91 0.00	71.93 4.01 0.00	69.75 3.70 0.00	69.69 3.63 0.00	69.47 3.56 0.00	60.28 2.87 0.00	50.12 2.25 0.00
DUNKIRK___1 23563	33.27 -6.38 0.98	26.68 -5.43 0.98	22.07 -4.72 1.98	20.56 -4.99 3.15	21.39 -4.61 0.98	25.47 -5.38 0.98	33.76 -8.37 4.10	44.37 -9.87 0.00	51.27 -9.98 0.00	55.22 -10.21 0.00	58.53 -8.06 0.00	64.46 -5.76 0.00	64.53 -6.38 0.00	69.33 -5.54 0.00	72.36 -6.98 0.00	75.69 -7.58 0.00	74.43 -7.18 0.00	68.10 -6.25 0.00	60.59 -7.34 0.00	57.14 -8.92 0.00	56.01 -10.04 0.00	56.49 -9.43 0.00	48.85 -8.55 0.00	39.97 -7.90 0.00
DUNKIRK___2 23564	33.27 -6.38 0.98	26.68 -5.43 0.98	22.07 -4.72 1.98	20.56 -4.99 3.15	21.39 -4.61 0.98	25.47 -5.38 0.98	33.76 -8.37 4.10	44.37 -9.87 0.00	51.27 -9.98 0.00	55.22 -10.21 0.00	58.53 -8.06 0.00	64.46 -5.76 0.00	64.53 -6.38 0.00	69.33 -5.54 0.00	72.36 -6.98 0.00	75.69 -7.58 0.00	74.43 -7.18 0.00	68.10 -6.25 0.00	60.59 -7.34 0.00	57.14 -8.92 0.00	56.01 -10.04 0.00	56.49 -9.43 0.00	48.85 -8.55 0.00	39.97 -7.90 0.00
DUNKIRK___3 23565	33.55 -6.09 0.98	26.95 -5.16 0.98	22.36 -4.43 1.97	20.86 -4.68 3.16	21.66 -4.34 0.98	25.75 -5.09 0.98	34.23 -7.90 4.09	44.92 -9.33 0.00	51.70 -9.56 0.00	55.61 -9.81 0.00	58.87 -7.72 0.00	64.53 -5.69 0.00	64.67 -6.24 0.00	69.41 -5.47 0.00	72.52 -6.82 0.00	75.86 -7.41 0.00	74.51 -7.10 0.00	68.10 -6.25 0.00	60.72 -7.20 0.00	57.40 -8.65 0.00	56.34 -9.71 0.00	57.02 -8.90 0.00	49.37 -8.04 0.00	40.40 -7.47 0.00
DUNKIRK___4 23566	33.55 -6.09 0.98	26.95 -5.16 0.98	22.36 -4.43 1.97	20.86 -4.68 3.16	21.66 -4.34 0.98	25.75 -5.09 0.98	34.23 -7.90 4.09	44.92 -9.33 0.00	51.70 -9.56 0.00	55.61 -9.81 0.00	58.87 -7.72 0.00	64.53 -5.69 0.00	64.67 -6.24 0.00	69.41 -5.47 0.00	72.52 -6.82 0.00	75.86 -7.41 0.00	74.51 -7.10 0.00	68.10 -6.25 0.00	60.72 -7.20 0.00	57.40 -8.65 0.00	56.34 -9.71 0.00	57.02 -8.90 0.00	49.37 -8.04 0.00	40.40 -7.47 0.00
EAST HAMPTON___GT 23717	80.61 6.66 -33.32	78.24 5.20 -39.95	76.09 4.34 -42.98	74.90 4.16 -42.04	74.77 3.99 -43.80	74.88 4.84 -38.21	78.18 7.12 -24.84	82.77 8.84 -19.68	85.06 10.54 -13.27	87.53 11.38 -10.72	98.05 13.05 -18.41	97.82 14.67 -12.93	100.58 15.46 -14.21	104.89 17.74 -12.27	105.44 18.65 -7.45	106.19 19.90 -3.01	106.21 19.83 -4.77	103.02 17.10 -11.57	95.51 13.38 -14.21	91.95 11.69 -14.20	92.20 11.63 -14.52	92.86 11.07 -15.87	91.31 9.53 -24.37	86.54 7.37 -31.30
EAST RIVER___6 23660	43.68 3.70 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.26 2.24 1.69	28.52 2.19 0.65	33.79 2.61 0.65	47.55 4.02 2.70	72.13 5.42 -12.46	82.66 6.80 -14.60	80.90 7.52 -7.94	92.97 8.46 -17.92	97.68 9.69 -17.77	87.96 10.00 -7.05	85.28 10.41 0.00	116.19 11.11 -25.73	117.93 11.91 -22.75	117.67 11.83 -24.22	104.22 10.48 -19.39	87.83 9.24 -10.67	84.22 8.19 -9.98	84.22 7.99 -10.17	86.48 7.51 -13.06	76.61 6.54 -12.66	52.56 4.69 0.00
EAST RIVER___7 23524	43.68 3.70 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.26 2.24 1.69	28.52 2.19 0.65	33.79 2.61 0.65	47.55 4.02 2.70	72.13 5.42 -12.46	82.66 6.80 -14.60	80.90 7.52 -7.94	92.97 8.46 -17.92	97.68 9.69 -17.77	87.96 10.00 -7.05	85.28 10.41 0.00	116.19 11.11 -25.73	117.93 11.91 -22.75	117.67 11.83 -24.22	104.22 10.48 -19.39	87.83 9.24 -10.67	84.22 8.19 -9.98	84.22 7.99 -10.17	86.48 7.51 -13.06	76.61 6.54 -12.66	52.56 4.69 0.00
EAST_HAMPTON___DIESEL 23722	80.61 6.66 -33.32	78.24 5.20 -39.95	76.09 4.34 -42.98	74.90 4.16 -42.04	74.77 3.99 -43.80	74.88 4.84 -38.21	78.18 7.12 -24.84	82.77 8.84 -19.68	85.06 10.54 -13.27	87.53 11.38 -10.72	98.05 13.05 -18.41	97.82 14.67 -12.93	100.58 15.46 -14.21	104.89 17.74 -12.27	105.44 18.65 -7.45	106.19 19.90 -3.01	106.21 19.83 -4.77	103.02 17.10 -11.57	95.51 13.38 -14.21	91.95 11.69 -14.20	92.20 11.63 -14.52	92.86 11.07 -15.87	91.31 9.53 -24.37	86.54 7.37 -31.30

EAST_RIVER___1 323558	43.64 3.66 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.08 5.37 -12.46	82.59 6.74 -14.60	80.76 7.39 -7.94	92.97 8.46 -17.92	97.60 9.62 -17.77	87.89 9.93 -7.05	85.28 10.41 0.00	116.19 11.11 -25.73	117.93 11.91 -22.75	117.75 11.92 -24.22	104.22 10.48 -19.39	87.83 9.24 -10.67	84.15 8.12 -9.98	84.22 7.99 -10.17	86.42 7.45 -13.06	76.56 6.49 -12.66	52.51 4.64 0.00
EAST_RIVER___2 323559	43.68 3.70 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.26 2.24 1.69	28.52 2.19 0.65	33.79 2.61 0.65	47.55 4.02 2.70	72.13 5.42 -12.46	82.66 6.80 -14.60	80.90 7.52 -7.94	92.97 8.46 -17.92	97.68 9.69 -17.77	87.96 10.00 -7.05	85.28 10.41 0.00	116.19 11.11 -25.73	117.93 11.91 -22.75	117.67 11.83 -24.22	104.22 10.48 -19.39	87.83 9.24 -10.67	84.22 8.19 -9.98	84.22 7.99 -10.17	86.48 7.51 -13.06	76.61 6.54 -12.66	52.56 4.69 0.00
ELEC_TRO_TEK 24086	77.48 3.53 -33.32	75.82 2.78 -39.95	74.05 2.30 -42.98	72.98 2.24 -42.04	72.94 2.16 -43.80	72.62 2.58 -38.21	74.95 3.88 -24.84	78.97 5.04 -19.68	80.83 6.31 -13.27	83.01 6.87 -10.72	92.66 7.66 -18.41	91.92 8.78 -12.93	94.26 9.15 -14.21	96.65 9.51 -12.27	96.87 10.08 -7.45	97.19 10.91 -3.01	97.32 10.94 -4.77	95.51 9.59 -11.57	90.42 8.29 -14.21	87.52 7.27 -14.20	87.77 7.20 -14.52	88.44 6.66 -15.87	87.63 5.86 -24.37	83.48 4.31 -31.30
E_CANADA_CAP_HY 24051	40.83 0.98 0.77	33.15 0.83 0.77	27.87 0.66 1.56	27.41 0.66 1.96	26.86 0.65 0.77	31.82 0.76 0.77	44.20 1.20 3.23	55.66 1.41 0.00	63.21 1.96 0.00	67.52 2.09 0.00	68.99 2.40 0.00	73.23 3.02 0.00	74.53 3.62 0.00	78.54 3.67 0.00	83.55 4.21 0.00	87.18 3.91 0.00	85.37 3.75 0.00	78.07 3.72 0.00	70.50 2.58 0.00	67.84 1.78 0.00	67.77 1.72 0.00	67.56 1.65 0.00	59.18 1.78 0.00	49.31 1.44 0.00
E_CANADA_MHWK_HY 24050	41.19 1.58 1.03	33.36 1.29 1.03	27.80 1.09 2.06	27.06 1.03 2.67	26.98 1.03 1.03	32.04 1.24 1.03	43.94 1.99 4.28	56.74 2.50 0.00	64.44 3.19 0.00	68.90 3.47 0.00	70.59 4.00 0.00	75.69 5.48 0.00	76.79 5.89 0.00	80.86 5.99 0.00	84.90 5.55 0.00	89.02 5.75 0.00	87.24 5.63 0.00	79.26 4.91 0.00	71.93 4.01 0.00	69.75 3.70 0.00	69.69 3.63 0.00	69.47 3.56 0.00	60.28 2.87 0.00	50.12 2.25 0.00
E_FISHKILL___LBMP 23776	42.50 2.52 0.65	34.43 1.99 0.65	29.10 1.64 1.31	28.59 1.58 1.69	27.87 1.54 0.65	32.99 1.81 0.65	46.25 2.73 2.71	57.93 3.69 0.00	65.97 4.72 0.00	70.66 5.23 0.00	72.65 6.06 0.00	77.24 7.02 0.00	78.14 7.23 0.00	82.43 7.56 0.00	87.44 8.09 0.00	92.01 8.74 0.00	90.35 8.73 0.00	82.01 7.66 0.00	74.65 6.72 0.00	71.87 5.81 0.00	71.80 5.75 0.00	71.19 5.27 0.00	62.00 4.59 0.00	51.13 3.26 0.00
FAR ROCKAWAY___4 23548	78.42 4.47 -33.32	76.55 3.51 -39.95	74.63 2.88 -42.98	73.53 2.78 -42.04	73.48 2.70 -43.80	73.13 3.09 -38.21	75.73 4.67 -24.84	80.16 6.24 -19.68	82.30 7.78 -13.27	84.58 8.44 -10.72	93.92 8.92 -18.41	93.32 10.18 -12.93	96.75 11.63 -14.21	98.00 10.86 -12.27	98.38 11.58 -7.45	98.94 12.66 -3.01	99.03 12.65 -4.77	97.52 11.60 -11.57	92.73 10.60 -14.21	89.90 9.64 -14.20	90.15 9.58 -14.52	90.62 8.83 -15.87	89.53 7.75 -24.37	84.96 5.79 -31.30
FENNER___WINDPWR 24204	38.96 -0.65 1.02	31.68 -0.40 1.02	26.43 -0.29 2.05	25.73 -0.32 2.65	25.67 -0.30 1.02	30.49 -0.32 1.02	41.56 -0.42 4.24	54.19 -0.05 0.00	61.44 0.18 0.00	65.69 0.26 0.00	67.46 0.87 0.00	72.11 1.90 0.00	72.82 1.91 0.00	76.52 1.65 0.00	80.61 1.27 0.00	84.35 1.08 0.00	82.02 0.41 0.00	74.42 0.07 0.00	67.86 -0.07 0.00	65.52 -0.53 0.00	65.52 -0.53 0.00	65.72 -0.20 0.00	57.18 -0.23 0.00	47.68 -0.19 0.00
FIBERTEK___ENERGY 23856	38.03 -1.58 1.02	30.72 -1.36 1.02	25.63 -1.09 2.05	24.86 -1.12 2.73	24.89 -1.08 1.02	29.57 -1.24 1.02	40.18 -1.80 4.24	52.51 -1.74 0.00	59.60 -1.65 0.00	63.86 -1.57 0.00	65.19 -1.40 0.00	69.09 -1.12 0.00	70.06 -0.85 0.00	74.05 -0.82 0.00	78.31 -1.03 0.00	82.11 -1.17 0.00	80.31 -1.31 0.00	73.16 -1.19 0.00	66.09 -1.83 0.00	63.87 -2.18 0.00	63.87 -2.18 0.00	64.40 -1.52 0.00	56.03 -1.38 0.00	46.24 -1.63 0.00
FITZPATRICK____ 23598	37.31 -2.28 1.04	30.20 -1.85 1.04	25.12 -1.55 2.09	24.45 -1.55 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.37 -2.87 0.00	58.19 -3.06 0.00	62.22 -3.21 0.00	63.33 -3.26 0.00	66.84 -3.37 0.00	67.36 -3.55 0.00	71.28 -3.59 0.00	75.46 -3.89 0.00	79.11 -4.16 0.00	77.37 -4.24 0.00	70.48 -3.87 0.00	64.12 -3.80 0.00	62.16 -3.90 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
FORT ORANGE____ 23900	41.80 1.87 0.69	33.86 1.46 0.69	28.55 1.18 1.40	28.07 1.18 1.81	27.45 1.16 0.69	32.50 1.37 0.69	45.36 2.03 2.89	56.79 2.55 0.00	64.56 3.31 0.00	69.03 3.60 0.00	70.39 3.80 0.00	74.50 4.28 0.00	75.45 4.54 0.00	79.51 4.64 0.00	84.42 5.08 0.00	88.60 5.33 0.00	86.84 5.22 0.00	79.03 4.68 0.00	72.00 4.08 0.00	69.42 3.37 0.00	70.02 3.96 0.00	69.41 3.49 0.00	60.62 3.21 0.00	50.22 2.35 0.00
FORT_DRUM_COGEN 23780	37.34 -2.28 1.01	30.70 -1.39 1.01	25.53 -1.21 2.03	24.87 -1.21 2.63	24.87 -1.11 1.01	29.64 -1.18 1.01	40.31 -1.71 4.21	52.13 -2.12 0.00	58.93 -2.33 0.00	62.88 -2.55 0.00	64.99 -1.60 0.00	69.30 -0.91 0.00	69.77 -1.13 0.00	72.85 -2.02 0.00	77.20 -2.14 0.00	80.52 -2.75 0.00	78.68 -2.94 0.00	71.45 -2.90 0.00	65.34 -2.58 0.00	62.82 -3.24 0.00	62.88 -3.17 0.00	63.08 -2.83 0.00	55.22 -2.18 0.00	46.43 -1.44 0.00
FPL_FAR_ROCK_GT1 24212	78.42 4.47 -33.32	76.55 3.51 -39.95	74.63 2.88 -42.98	73.53 2.78 -42.04	73.48 2.70 -43.80	73.13 3.09 -38.21	75.73 4.67 -24.84	80.16 6.24 -19.68	82.30 7.78 -13.27	84.58 8.44 -10.72	93.92 8.92 -18.41	93.32 10.18 -12.93	96.75 11.63 -14.21	98.00 10.86 -12.27	98.38 11.58 -7.45	98.94 12.66 -3.01	99.03 12.65 -4.77	97.52 11.60 -11.57	92.73 10.60 -14.21	89.90 9.64 -14.20	90.15 9.58 -14.52	90.62 8.83 -15.87	89.53 7.75 -24.37	84.96 5.79 -31.30
FPL_FAR_ROCK_GT2 23815	78.42 4.47 -33.32	76.55 3.51 -39.95	74.63 2.88 -42.98	73.53 2.78 -42.04	73.48 2.70 -43.80	73.13 3.09 -38.21	75.73 4.67 -24.84	80.16 6.24 -19.68	82.30 7.78 -13.27	84.58 8.44 -10.72	93.92 8.92 -18.41	93.32 10.18 -12.93	96.75 11.63 -14.21	98.00 10.86 -12.27	98.38 11.58 -7.45	98.94 12.66 -3.01	99.03 12.65 -4.77	97.52 11.60 -11.57	92.73 10.60 -14.21	89.90 9.64 -14.20	90.15 9.58 -14.52	90.62 8.83 -15.87	89.53 7.75 -24.37	84.96 5.79 -31.30
FRANKLIN_FALL_HYD 24054	39.10 -0.57 0.96	31.71 -0.43 0.96	26.47 -0.37 1.93	25.83 -0.37 2.50	25.65 -0.38 0.96	30.49 -0.38 0.96	41.72 -0.51 4.00	53.59 -0.65 0.00	60.03 -1.23 0.00	63.86 -1.57 0.00	64.46 -2.13 0.00	67.27 -2.95 0.00	67.79 -3.12 0.00	71.65 -3.22 0.00	76.01 -3.33 0.00	79.52 -3.75 0.00	78.19 -3.43 0.00	71.67 -2.68 0.00	65.75 -2.17 0.00	64.53 -1.52 0.00	64.47 -1.59 0.00	64.00 -1.91 0.00	55.91 -1.49 0.00	46.87 -1.01 0.00
FREEPORT_EQU_S_GT1 23764	78.17 4.23 -33.32	76.35 3.31 -39.95	74.51 2.76 -42.98	73.41 2.67 -42.04	73.37 2.59 -43.80	73.13 3.09 -38.21	75.69 4.62 -24.84	79.95 6.02 -19.68	81.99 7.47 -13.27	84.26 8.11 -10.72	93.73 8.72 -18.41	93.11 9.97 -12.93	95.47 10.35 -14.21	98.15 11.01 -12.27	98.46 11.66 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.85 10.93 -11.57	91.44 9.31 -14.21	88.38 8.12 -14.20	88.63 8.06 -14.52	89.30 7.51 -15.87	88.38 6.60 -24.37	84.24 5.07 -31.30

FULTON COGEN____ 23766	37.65 -1.95 1.02	30.45 -1.62 1.02	25.36 -1.35 2.06	24.63 -1.35 2.72	24.66 -1.30 1.02	29.34 -1.46 1.02	39.78 -2.17 4.27	52.08 -2.17 0.00	59.05 -2.21 0.00	63.20 -2.22 0.00	64.39 -2.20 0.00	68.11 -2.11 0.00	69.07 -1.84 0.00	73.00 -1.87 0.00	77.28 -2.06 0.00	80.94 -2.33 0.00	79.17 -2.45 0.00	72.19 -2.16 0.00	65.27 -2.65 0.00	63.08 -2.97 0.00	63.15 -2.91 0.00	63.74 -2.18 0.00	55.51 -1.89 0.00	45.81 -2.06 0.00
Freeport____CT2 23818	78.17 4.23 -33.32	76.35 3.31 -39.95	74.51 2.76 -42.98	73.41 2.67 -42.04	73.37 2.59 -43.80	73.13 3.09 -38.21	75.69 4.62 -24.84	79.95 6.02 -19.68	81.99 7.47 -13.27	84.26 8.11 -10.72	93.73 8.72 -18.41	93.11 9.97 -12.93	95.47 10.35 -14.21	98.15 11.01 -12.27	98.46 11.66 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.85 10.93 -11.57	91.44 9.31 -14.21	88.38 8.12 -14.20	88.63 8.06 -14.52	89.30 7.51 -15.87	88.38 6.60 -24.37	84.24 5.07 -31.30
G.F.CEMENT____DRP 24184	41.78 1.87 0.72	33.73 1.36 0.72	28.35 1.04 1.45	27.83 1.00 1.88	27.37 1.11 0.72	32.41 1.31 0.72	45.39 2.17 3.00	56.58 2.33 0.00	64.50 3.25 0.00	68.90 3.47 0.00	71.05 4.46 0.00	75.13 4.92 0.00	76.30 5.39 0.00	80.26 5.39 0.00	85.14 5.79 0.00	89.02 5.75 0.00	87.24 5.63 0.00	79.55 5.20 0.00	72.41 4.48 0.00	69.42 3.37 0.00	69.95 3.90 0.00	68.95 3.03 0.00	60.45 3.04 0.00	50.36 2.49 0.00
GARDENVILLE____LBMP 24039	34.07 -5.57 0.99	27.50 -4.60 0.99	23.07 -3.71 1.99	21.81 -3.79 3.11	22.35 -3.64 0.99	26.51 -4.33 0.99	35.30 -6.79 4.13	45.95 -8.30 0.00	52.19 -9.07 0.00	55.94 -9.49 0.00	59.20 -7.39 0.00	63.97 -6.25 0.00	63.96 -6.95 0.00	68.51 -6.36 0.00	71.89 -7.46 0.00	75.11 -8.16 0.00	73.21 -8.41 0.00	66.99 -7.36 0.00	60.04 -7.88 0.00	57.27 -8.79 0.00	56.34 -9.71 0.00	57.68 -8.24 0.00	50.34 -7.06 0.00	41.31 -6.56 0.00
GENERAL____MILLS 23808	34.15 -5.48 0.99	27.57 -4.53 0.99	23.12 -3.65 1.99	21.86 -3.73 3.11	22.40 -3.59 0.99	26.57 -4.27 0.99	35.40 -6.70 4.13	46.05 -8.19 0.00	52.31 -8.94 0.00	56.07 -9.36 0.00	59.33 -7.26 0.00	64.11 -6.11 0.00	64.10 -6.81 0.00	68.66 -6.21 0.00	71.97 -7.38 0.00	75.19 -8.08 0.00	73.29 -8.32 0.00	67.06 -7.29 0.00	60.18 -7.74 0.00	57.33 -8.72 0.00	56.48 -9.58 0.00	57.81 -8.11 0.00	50.46 -6.95 0.00	41.46 -6.41 0.00
GE_PLASTICS____DRP 24183	40.91 0.98 0.69	33.16 0.76 0.69	27.98 0.60 1.39	27.53 0.63 1.80	26.91 0.62 0.69	31.84 0.70 0.69	44.36 1.02 2.88	55.55 1.30 0.00	63.03 1.78 0.00	67.39 1.96 0.00	69.06 2.46 0.00	73.09 2.88 0.00	74.03 3.12 0.00	77.94 3.07 0.00	82.68 3.33 0.00	86.77 3.50 0.00	85.12 3.51 0.00	77.47 3.12 0.00	70.64 2.72 0.00	68.23 2.18 0.00	68.30 2.25 0.00	67.83 1.91 0.00	59.18 1.78 0.00	49.12 1.24 0.00
GILBOA____1 23756	41.10 1.18 0.70	33.38 0.99 0.70	28.19 0.83 1.41	27.82 0.89 1.78	27.06 0.78 0.70	31.95 0.83 0.70	44.40 1.11 2.93	55.76 1.52 0.00	63.34 2.08 0.00	67.72 2.29 0.00	69.32 2.73 0.00	73.52 3.30 0.00	74.31 3.40 0.00	78.17 3.29 0.00	82.84 3.49 0.00	87.10 3.83 0.00	85.45 3.84 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.69 2.64 0.00	68.63 2.58 0.00	68.22 2.31 0.00	59.47 2.07 0.00	49.26 1.39 0.00
GILBOA____2 23757	41.10 1.18 0.70	33.38 0.99 0.70	28.19 0.83 1.41	27.82 0.89 1.78	27.06 0.78 0.70	31.95 0.83 0.70	44.40 1.11 2.93	55.76 1.52 0.00	63.34 2.08 0.00	67.72 2.29 0.00	69.32 2.73 0.00	73.52 3.30 0.00	74.31 3.40 0.00	78.17 3.29 0.00	82.84 3.49 0.00	87.10 3.83 0.00	85.45 3.84 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.69 2.64 0.00	68.63 2.58 0.00	68.22 2.31 0.00	59.47 2.07 0.00	49.26 1.39 0.00
GILBOA____3 23758	41.10 1.18 0.70	33.38 0.99 0.70	28.19 0.83 1.41	27.82 0.89 1.78	27.06 0.78 0.70	31.95 0.83 0.70	44.40 1.11 2.93	55.76 1.52 0.00	63.34 2.08 0.00	67.72 2.29 0.00	69.32 2.73 0.00	73.52 3.30 0.00	74.31 3.40 0.00	78.17 3.29 0.00	82.84 3.49 0.00	87.10 3.83 0.00	85.45 3.84 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.69 2.64 0.00	68.63 2.58 0.00	68.22 2.31 0.00	59.47 2.07 0.00	49.26 1.39 0.00
GILBOA____4 23759	41.10 1.18 0.70	33.38 0.99 0.70	28.19 0.83 1.41	27.82 0.89 1.78	27.06 0.78 0.70	31.95 0.83 0.70	44.40 1.11 2.93	55.76 1.52 0.00	63.34 2.08 0.00	67.72 2.29 0.00	69.32 2.73 0.00	73.52 3.30 0.00	74.31 3.40 0.00	78.17 3.29 0.00	82.84 3.49 0.00	87.10 3.83 0.00	85.45 3.84 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.69 2.64 0.00	68.63 2.58 0.00	68.22 2.31 0.00	59.47 2.07 0.00	49.26 1.39 0.00
GILBOA____ 23599	41.10 1.18 0.70	33.38 0.99 0.70	28.19 0.83 1.41	27.82 0.89 1.78	27.06 0.78 0.70	31.95 0.83 0.70	44.40 1.11 2.93	55.76 1.52 0.00	63.34 2.08 0.00	67.72 2.29 0.00	69.32 2.73 0.00	73.52 3.30 0.00	74.31 3.40 0.00	78.17 3.29 0.00	82.84 3.49 0.00	87.10 3.83 0.00	85.45 3.84 0.00	77.92 3.57 0.00	70.98 3.06 0.00	68.69 2.64 0.00	68.63 2.58 0.00	68.22 2.31 0.00	59.47 2.07 0.00	49.26 1.39 0.00
GINNA____ 23603	35.39 -4.23 1.02	28.64 -3.44 1.02	23.99 -2.73 2.04	23.15 -2.67 2.89	23.38 -2.59 1.02	27.76 -3.06 1.02	37.37 -4.62 4.23	49.25 -4.99 0.00	55.68 -5.57 0.00	59.60 -5.82 0.00	61.66 -4.93 0.00	65.44 -4.77 0.00	65.66 -5.25 0.00	69.78 -5.09 0.00	73.87 -5.47 0.00	77.03 -6.25 0.00	75.00 -6.61 0.00	68.40 -5.95 0.00	62.08 -5.84 0.00	59.84 -6.21 0.00	59.65 -6.41 0.00	60.71 -5.21 0.00	52.81 -4.59 0.00	43.37 -4.50 0.00
GLEN PARK____ 23778	37.50 -2.11 1.01	30.86 -1.22 1.01	25.67 -1.06 2.03	25.00 -1.06 2.64	24.97 -1.00 1.01	29.80 -1.02 1.01	40.57 -1.43 4.22	52.40 -1.84 0.00	59.36 -1.90 0.00	63.33 -2.09 0.00	65.53 -1.07 0.00	70.00 -0.21 0.00	70.48 -0.43 0.00	73.60 -1.27 0.00	78.00 -1.35 0.00	81.36 -1.92 0.00	79.49 -2.12 0.00	72.12 -2.23 0.00	65.82 -2.11 0.00	63.21 -2.84 0.00	63.21 -2.84 0.00	63.54 -2.37 0.00	55.57 -1.84 0.00	46.72 -1.15 0.00
GLENWOOD_IC_1_G5 23712	77.52 3.58 -33.32	75.89 2.85 -39.95	74.08 2.33 -42.98	73.01 2.27 -42.04	72.97 2.19 -43.80	72.62 2.58 -38.21	74.95 3.88 -24.84	79.13 5.21 -19.68	81.01 6.49 -13.27	83.34 7.20 -10.72	92.99 7.99 -18.41	92.27 9.13 -12.93	94.26 9.15 -14.21	96.65 9.51 -12.27	96.95 10.16 -7.45	97.28 10.99 -3.01	97.32 10.94 -4.77	95.66 9.74 -11.57	90.69 8.56 -14.21	88.12 7.86 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.03 6.26 -24.37	83.72 4.55 -31.30
GLENWOOD_IC_2_G1 23688	77.32 3.37 -33.32	75.69 2.65 -39.95	73.94 2.19 -42.98	72.84 2.10 -42.04	72.83 2.05 -43.80	72.46 2.42 -38.21	74.76 3.70 -24.84	78.81 4.88 -19.68	80.71 6.19 -13.27	82.95 6.80 -10.72	92.66 7.66 -18.41	91.92 8.78 -12.93	94.19 9.08 -14.21	96.65 9.51 -12.27	96.95 10.16 -7.45	97.28 10.99 -3.01	97.32 10.94 -4.77	95.51 9.59 -11.57	90.49 8.35 -14.21	87.59 7.33 -14.20	87.84 7.27 -14.52	88.51 6.72 -15.87	87.63 5.86 -24.37	83.43 4.26 -31.30
GLENWOOD_IC_3_G1 23689	77.32 3.37 -33.32	75.69 2.65 -39.95	73.94 2.19 -42.98	72.84 2.10 -42.04	72.83 2.05 -43.80	72.46 2.42 -38.21	74.76 3.70 -24.84	78.81 4.88 -19.68	80.71 6.19 -13.27	82.95 6.80 -10.72	92.66 7.66 -18.41	91.92 8.78 -12.93	94.19 9.08 -14.21	96.65 9.51 -12.27	96.95 10.16 -7.45	97.28 10.99 -3.01	97.32 10.94 -4.77	95.51 9.59 -11.57	90.49 8.35 -14.21	87.59 7.33 -14.20	87.84 7.27 -14.52	88.51 6.72 -15.87	87.63 5.86 -24.37	83.43 4.26 -31.30

GLENWOOD___4 23550	77.52 3.58 -33.32	75.89 2.85 -39.95	74.08 2.33 -42.98	73.01 2.27 -42.04	72.97 2.19 -43.80	72.62 2.58 -38.21	74.99 3.93 -24.84	79.13 5.21 -19.68	81.01 6.49 -13.27	83.34 7.20 -10.72	92.99 7.99 -18.41	92.27 9.13 -12.93	94.34 9.22 -14.21	96.80 9.66 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.81 9.89 -11.57	90.83 8.69 -14.21	88.12 7.86 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.03 6.26 -24.37	83.72 4.55 -31.30
GLENWOOD___5 23614	77.52 3.58 -33.32	75.89 2.85 -39.95	74.08 2.33 -42.98	73.01 2.27 -42.04	72.97 2.19 -43.80	72.62 2.58 -38.21	74.99 3.93 -24.84	79.13 5.21 -19.68	81.01 6.49 -13.27	83.34 7.20 -10.72	92.99 7.99 -18.41	92.27 9.13 -12.93	94.34 9.22 -14.21	96.80 9.66 -12.27	97.11 10.31 -7.45	97.44 11.16 -3.01	97.56 11.18 -4.77	95.81 9.89 -11.57	90.83 8.69 -14.21	88.12 7.86 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.03 6.26 -24.37	83.72 4.55 -31.30
GLOBAL GREEN_PORT_GT1 23814	80.61 6.66 -33.32	78.24 5.20 -39.95	76.09 4.34 -42.98	74.90 4.16 -42.04	74.77 3.99 -43.80	74.88 4.84 -38.21	78.18 7.12 -24.84	82.77 8.84 -19.68	85.06 10.54 -13.27	87.53 11.38 -10.72	98.05 13.05 -18.41	97.82 14.67 -12.93	100.58 15.46 -14.21	104.89 17.74 -12.27	105.44 18.65 -7.45	106.19 19.90 -3.01	106.21 19.83 -4.77	103.02 17.10 -11.57	95.51 13.38 -14.21	91.95 11.69 -14.20	92.20 11.63 -14.52	92.86 11.07 -15.87	91.31 9.53 -24.37	86.54 7.37 -31.30
GOUDEY___7 23579	38.09 -1.63 0.91	30.63 -1.56 0.91	25.49 -1.44 1.84	24.87 -1.61 2.23	24.64 -1.43 0.91	29.26 -1.66 0.91	40.01 -2.40 3.81	51.80 -2.44 0.00	59.17 -2.08 0.00	63.46 -1.96 0.00	65.53 -1.07 0.00	70.57 0.35 0.00	71.19 0.28 0.00	75.85 0.97 0.00	79.90 0.56 0.00	83.85 0.58 0.00	82.59 0.98 0.00	75.17 0.82 0.00	67.65 -0.27 0.00	64.73 -1.32 0.00	64.34 -1.72 0.00	64.20 -1.71 0.00	55.68 -1.72 0.00	45.96 -1.91 0.00
GOUDEY___8 23580	38.09 -1.63 0.91	30.63 -1.56 0.91	25.49 -1.44 1.84	24.90 -1.58 2.23	24.67 -1.40 0.91	29.29 -1.62 0.91	40.01 -2.40 3.81	51.86 -2.39 0.00	59.29 -1.96 0.00	63.66 -1.77 0.00	65.66 -0.93 0.00	70.78 0.56 0.00	71.33 0.43 0.00	75.99 1.12 0.00	80.06 0.71 0.00	84.10 0.83 0.00	82.76 1.14 0.00	75.39 1.04 0.00	67.79 -0.14 0.00	64.86 -1.19 0.00	64.47 -1.59 0.00	64.33 -1.58 0.00	55.74 -1.66 0.00	45.96 -1.91 0.00
GOWANUS_GT1_1 24077	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_2 24078	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_3 24079	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_4 24080	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_5 24084	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_6 24111	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_7 24112	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT1_8 24113	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_1 24114	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_2 24115	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_3 24116	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75

GOWANUS_GT2_4 24117	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_5 24118	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_6 24119	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_7 24120	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT2_8 24121	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_1 24122	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_2 24123	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_3 24124	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_4 24125	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_5 24126	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_6 24127	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_7 24128	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT3_8 24129	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_1 24130	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_2 24131	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_3 24132	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75

GOWANUS_GT4_4 24133	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_5 24134	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_6 24135	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_7 24136	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GOWANUS_GT4_8 24137	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
GRAHMSVILLE___HY 23607	41.74 1.75 0.63	33.82 1.36 0.63	28.62 1.12 1.27	28.18 1.06 1.59	27.41 1.05 0.63	32.44 1.24 0.63	45.45 1.85 2.62	56.74 2.50 0.00	64.62 3.37 0.00	69.22 3.79 0.00	71.05 4.46 0.00	75.55 5.34 0.00	76.51 5.60 0.00	81.01 6.14 0.00	86.09 6.74 0.00	90.77 7.49 0.00	89.12 7.51 0.00	80.60 6.25 0.00	73.09 5.16 0.00	70.35 4.29 0.00	70.21 4.16 0.00	69.74 3.82 0.00	60.68 3.27 0.00	50.12 2.25 0.00
GREENIDGE___3 23582	35.49 -4.18 0.95	28.67 -3.47 0.95	23.86 -2.99 1.91	22.27 -3.07 3.36	23.14 -2.89 0.95	27.47 -3.41 0.95	36.71 -5.55 3.97	47.95 -6.29 0.00	54.76 -6.49 0.00	58.88 -6.54 0.00	61.40 -5.19 0.00	66.92 -3.30 0.00	67.01 -3.90 0.00	71.73 -3.14 0.00	75.30 -4.05 0.00	79.27 -4.00 0.00	78.02 -3.59 0.00	71.08 -3.27 0.00	63.71 -4.21 0.00	60.50 -5.55 0.00	59.78 -6.28 0.00	59.98 -5.93 0.00	51.72 -5.68 0.00	42.46 -5.41 0.00
GREENIDGE___4 23583	35.49 -4.18 0.95	28.67 -3.47 0.95	23.86 -2.99 1.91	22.27 -3.07 3.36	23.14 -2.89 0.95	27.47 -3.41 0.95	36.71 -5.55 3.97	47.95 -6.29 0.00	54.76 -6.49 0.00	58.88 -6.54 0.00	61.40 -5.19 0.00	66.92 -3.30 0.00	67.01 -3.90 0.00	71.73 -3.14 0.00	75.30 -4.05 0.00	79.27 -4.00 0.00	78.02 -3.59 0.00	71.08 -3.27 0.00	63.71 -4.21 0.00	60.50 -5.55 0.00	59.78 -6.28 0.00	59.98 -5.93 0.00	51.72 -5.68 0.00	42.46 -5.41 0.00
HARZA MOOSE___RIVER 24016	39.00 -0.61 1.02	31.81 -0.26 1.02	26.49 -0.23 2.05	25.82 -0.23 2.65	25.75 -0.22 1.02	30.62 -0.19 1.02	41.71 -0.28 4.24	53.92 -0.33 0.00	61.07 -0.18 0.00	65.17 -0.26 0.00	66.92 0.33 0.00	71.48 1.26 0.00	72.26 1.35 0.00	75.77 0.90 0.00	79.82 0.48 0.00	83.52 0.25 0.00	81.61 0.00 0.00	74.05 -0.30 0.00	67.65 -0.27 0.00	65.39 -0.66 0.00	65.39 -0.66 0.00	65.39 -0.53 0.00	57.06 -0.34 0.00	47.78 -0.10 0.00
HEMPSTEAD___ 23647	77.69 3.74 -33.32	75.99 2.95 -39.95	74.20 2.45 -42.98	73.09 2.35 -42.04	73.07 2.29 -43.80	72.78 2.74 -38.21	75.18 4.11 -24.84	79.30 5.37 -19.68	81.20 6.68 -13.27	83.47 7.33 -10.72	93.06 8.06 -18.41	92.41 9.27 -12.93	94.48 9.36 -14.21	97.18 10.03 -12.27	97.43 10.63 -7.45	97.78 11.49 -3.01	97.81 11.43 -4.77	95.89 9.96 -11.57	90.76 8.63 -14.21	87.92 7.66 -14.20	88.10 7.53 -14.52	88.77 6.99 -15.87	87.92 6.14 -24.37	83.76 4.60 -31.30
HICKLING___1 23621	37.09 -2.60 0.94	29.51 -2.65 0.94	24.46 -2.42 1.89	22.55 -2.67 3.49	23.64 -2.40 0.94	28.12 -2.77 0.94	38.33 -3.98 3.92	50.34 -3.91 0.00	58.13 -3.12 0.00	62.55 -2.88 0.00	65.39 -1.20 0.00	71.62 1.40 0.00	72.47 1.56 0.00	77.64 2.77 0.00	81.33 1.98 0.00	85.44 2.17 0.00	84.31 2.69 0.00	76.80 2.45 0.00	68.13 0.20 0.00	64.47 -1.59 0.00	63.61 -2.44 0.00	63.54 -2.37 0.00	54.65 -2.76 0.00	44.62 -3.26 0.00
HICKLING___2 23622	37.13 -2.56 0.94	29.51 -2.65 0.94	24.46 -2.42 1.89	22.55 -2.67 3.49	23.64 -2.40 0.94	28.12 -2.77 0.94	38.33 -3.98 3.92	50.34 -3.91 0.00	58.13 -3.12 0.00	62.61 -2.81 0.00	65.39 -1.20 0.00	71.62 1.40 0.00	72.47 1.56 0.00	77.64 2.77 0.00	81.33 1.98 0.00	85.44 2.17 0.00	84.31 2.69 0.00	76.88 2.53 0.00	68.13 0.20 0.00	64.53 -1.52 0.00	63.61 -2.44 0.00	63.54 -2.37 0.00	54.71 -2.70 0.00	44.62 -3.26 0.00
HIGH FALLS___HY 23754	42.21 2.23 0.65	34.27 1.82 0.65	28.96 1.50 1.31	28.45 1.44 1.69	27.74 1.40 0.65	32.84 1.66 0.65	45.88 2.36 2.71	57.50 3.25 0.00	65.60 4.35 0.00	70.27 4.84 0.00	72.25 5.66 0.00	76.89 6.67 0.00	78.00 7.09 0.00	82.66 7.79 0.00	87.99 8.65 0.00	92.85 9.58 0.00	91.24 9.63 0.00	82.38 8.03 0.00	74.58 6.66 0.00	71.67 5.61 0.00	71.54 5.48 0.00	70.92 5.01 0.00	61.65 4.25 0.00	50.74 2.87 0.00
HILLBURN___GT 23639	42.59 2.60 0.64	34.47 2.02 0.64	29.12 1.64 1.29	28.66 1.58 1.62	27.91 1.57 0.64	33.03 1.85 0.64	46.37 2.82 2.67	58.10 3.85 0.00	66.28 5.02 0.00	70.99 5.56 0.00	73.05 6.46 0.00	77.66 7.44 0.00	78.85 7.94 0.00	83.18 8.31 0.00	88.39 9.05 0.00	93.10 9.83 0.00	91.41 9.79 0.00	82.83 8.48 0.00	75.12 7.20 0.00	72.26 6.21 0.00	72.13 6.08 0.00	71.52 5.60 0.00	62.23 4.82 0.00	51.22 3.35 0.00
HOLTSVILLE_IC_1 23690	78.50 4.55 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.78 11.49 -3.01	97.89 11.51 -4.77	95.59 9.67 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
HOLTSVILLE_IC_10 23699	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.24 5.18 -24.84	80.06 6.13 -19.68	81.75 7.23 -13.27	83.93 7.79 -10.72	93.92 8.92 -18.41	92.90 9.76 -12.93	94.76 9.64 -14.21	98.15 11.01 -12.27	98.54 11.74 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.56 10.63 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.23 7.45 -15.87	88.26 6.49 -24.37	84.24 5.07 -31.30

HOLTSVILLE_IC_2 23691	78.50 4.55 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.78 11.49 -3.01	97.89 11.51 -4.77	95.59 9.67 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
HOLTSVILLE_IC_3 23692	78.50 4.55 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.78 11.49 -3.01	97.89 11.51 -4.77	95.59 9.67 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
HOLTSVILLE_IC_4 23693	78.50 4.55 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.78 11.49 -3.01	97.89 11.51 -4.77	95.59 9.67 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
HOLTSVILLE_IC_5 23694	78.50 4.55 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.78 11.49 -3.01	97.89 11.51 -4.77	95.59 9.67 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
HOLTSVILLE_IC_6 23695	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.24 5.18 -24.84	80.06 6.13 -19.68	81.75 7.23 -13.27	83.93 7.79 -10.72	93.92 8.92 -18.41	92.90 9.76 -12.93	94.76 9.64 -14.21	98.15 11.01 -12.27	98.54 11.74 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.56 10.63 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.23 7.45 -15.87	88.26 6.49 -24.37	84.24 5.07 -31.30
HOLTSVILLE_IC_7 23696	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.24 5.18 -24.84	80.06 6.13 -19.68	81.75 7.23 -13.27	83.93 7.79 -10.72	93.92 8.92 -18.41	92.90 9.76 -12.93	94.76 9.64 -14.21	98.15 11.01 -12.27	98.54 11.74 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.56 10.63 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.23 7.45 -15.87	88.26 6.49 -24.37	84.24 5.07 -31.30
HOLTSVILLE_IC_8 23697	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.24 5.18 -24.84	80.06 6.13 -19.68	81.75 7.23 -13.27	83.93 7.79 -10.72	93.92 8.92 -18.41	92.90 9.76 -12.93	94.76 9.64 -14.21	98.15 11.01 -12.27	98.54 11.74 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.56 10.63 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.23 7.45 -15.87	88.26 6.49 -24.37	84.24 5.07 -31.30
HOLTSVILLE_IC_9 23698	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.24 5.18 -24.84	80.06 6.13 -19.68	81.75 7.23 -13.27	83.93 7.79 -10.72	93.92 8.92 -18.41	92.90 9.76 -12.93	94.76 9.64 -14.21	98.15 11.01 -12.27	98.54 11.74 -7.45	98.86 12.57 -3.01	98.95 12.57 -4.77	96.56 10.63 -11.57	91.10 8.97 -14.21	88.05 7.79 -14.20	88.30 7.73 -14.52	89.23 7.45 -15.87	88.26 6.49 -24.37	84.24 5.07 -31.30
HQ_GEN_CEDARS 23644	39.95 0.28 0.96	32.43 0.30 0.96	27.07 0.23 1.93	26.41 0.20 2.50	26.21 0.19 0.96	31.16 0.29 0.96	42.69 0.46 3.99	54.84 0.60 0.00	61.50 0.25 0.00	65.49 0.07 0.00	66.19 -0.40 0.00	64.81 -5.41 0.00	65.09 -5.81 0.00	68.58 -6.29 0.00	72.68 -6.66 0.00	76.11 -7.16 0.00	74.68 -6.94 0.00	74.05 -0.30 0.00	67.52 -0.41 0.00	66.18 0.13 0.00	66.05 0.00 0.00	65.58 -0.33 0.00	57.29 -0.11 0.00	47.87 0.00 0.00
HQ_GEN_CHAT DC 23651	36.80 -0.08 3.75	33.02 -0.07 0.01	28.72 -0.03 0.02	28.65 -0.03 0.03	26.92 -0.05 0.01	31.79 -0.03 0.01	50.08 -0.05 -3.90	50.08 -0.22 3.95	60.58 -0.67 0.00	64.58 -0.85 0.00	65.26 -1.33 0.00	65.31 -1.90 3.01	65.98 -1.91 3.01	72.93 -1.95 0.00	77.28 -2.06 0.00	81.11 -2.17 0.00	79.49 -2.12 0.00	72.49 -1.86 0.00	66.57 -1.36 0.00	65.26 -0.79 0.00	65.26 -0.79 0.00	64.99 -0.92 0.00	54.00 -0.86 2.54	50.08 -0.34 -2.54
HUDSON AVE_GT_3 23810	43.64 3.66 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.13 5.37 -12.51	82.65 6.74 -14.66	80.86 7.46 -7.98	93.04 8.46 -17.99	97.75 9.69 -17.84	87.92 9.93 -7.08	85.13 10.26 0.00	116.29 11.11 -25.84	118.10 11.99 -22.84	117.85 11.92 -24.32	104.30 10.48 -19.46	87.87 9.24 -10.71	84.19 8.12 -10.02	84.26 7.99 -10.22	86.54 7.51 -13.11	76.61 6.49 -12.71	52.51 4.64 0.00
HUDSON AVE_GT_4 23540	43.64 3.66 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.13 5.37 -12.51	82.65 6.74 -14.66	80.86 7.46 -7.98	93.04 8.46 -17.99	97.75 9.69 -17.84	87.92 9.93 -7.08	85.13 10.26 0.00	116.29 11.11 -25.84	118.10 11.99 -22.84	117.85 11.92 -24.32	104.30 10.48 -19.46	87.87 9.24 -10.71	84.19 8.12 -10.02	84.26 7.99 -10.22	86.54 7.51 -13.11	76.61 6.49 -12.71	52.51 4.64 0.00
HUDSON AVE_GT_5 23657	43.64 3.66 0.65	35.29 2.85 0.65	29.80 2.33 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.13 5.37 -12.51	82.65 6.74 -14.66	80.86 7.46 -7.98	93.04 8.46 -17.99	97.75 9.69 -17.84	87.92 9.93 -7.08	85.13 10.26 0.00	116.29 11.11 -25.84	118.10 11.99 -22.84	117.85 11.92 -24.32	104.30 10.48 -19.46	87.87 9.24 -10.71	84.19 8.12 -10.02	84.26 7.99 -10.22	86.54 7.51 -13.11	76.61 6.49 -12.71	52.51 4.64 0.00
HUDSON_AVE_10 24168	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.44 2.10 0.65	33.73 2.55 0.65	47.41 3.88 2.70	72.02 5.26 -12.51	82.53 6.62 -14.66	80.67 7.26 -7.98	92.91 8.32 -17.99	97.54 9.48 -17.84	87.78 9.79 -7.08	85.35 10.48 0.00	116.13 10.95 -25.84	117.85 11.74 -22.84	117.68 11.75 -24.32	104.15 10.33 -19.46	87.67 9.03 -10.71	84.06 7.99 -10.02	84.13 7.86 -10.22	86.41 7.38 -13.11	76.49 6.37 -12.71	52.42 4.55 0.00
HUNTLEY___63 23557	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00
HUNTLEY___64 23558	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00

HUNTLEY___65 23559	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00
HUNTLEY___66 23560	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00
HUNTLEY___67 23561	33.78 -5.85 1.00	27.40 -4.70 1.00	23.06 -3.71 2.00	21.91 -3.73 3.06	22.34 -3.64 1.00	26.47 -4.36 1.00	35.14 -6.93 4.15	45.67 -8.57 0.00	51.58 -9.68 0.00	55.29 -10.14 0.00	58.40 -8.19 0.00	62.70 -7.51 0.00	62.61 -8.30 0.00	66.94 -7.94 0.00	70.38 -8.97 0.00	73.53 -9.74 0.00	71.41 -10.20 0.00	65.35 -9.00 0.00	58.82 -9.10 0.00	56.28 -9.78 0.00	55.48 -10.57 0.00	57.15 -8.77 0.00	49.94 -7.46 0.00	41.03 -6.85 0.00
HUNTLEY___68 23562	33.78 -5.85 1.00	27.40 -4.70 1.00	23.06 -3.71 2.00	21.91 -3.73 3.06	22.34 -3.64 1.00	26.47 -4.36 1.00	35.14 -6.93 4.15	45.67 -8.57 0.00	51.58 -9.68 0.00	55.29 -10.14 0.00	58.40 -8.19 0.00	62.70 -7.51 0.00	62.61 -8.30 0.00	66.94 -7.94 0.00	70.38 -8.97 0.00	73.53 -9.74 0.00	71.41 -10.20 0.00	65.35 -9.00 0.00	58.82 -9.10 0.00	56.28 -9.78 0.00	55.48 -10.57 0.00	57.15 -8.77 0.00	49.94 -7.46 0.00	41.03 -6.85 0.00
INDECK___CORINTH 23802	41.12 1.22 0.73	33.23 0.86 0.73	27.88 0.58 1.46	27.39 0.57 1.89	26.93 0.67 0.73	31.93 0.83 0.73	44.72 1.53 3.03	55.82 1.57 0.00	63.64 2.39 0.00	67.98 2.55 0.00	70.12 3.53 0.00	74.08 3.86 0.00	75.16 4.25 0.00	79.06 4.19 0.00	83.87 4.52 0.00	87.68 4.41 0.00	85.86 4.24 0.00	78.29 3.94 0.00	71.25 3.33 0.00	68.36 2.31 0.00	68.96 2.91 0.00	68.02 2.11 0.00	59.59 2.18 0.00	49.64 1.77 0.00
INDECK___ILION 23567	40.33 0.73 1.03	32.73 0.66 1.03	27.25 0.55 2.06	26.55 0.52 2.67	26.47 0.51 1.03	31.44 0.64 1.03	42.92 0.97 4.28	55.44 1.19 0.00	62.79 1.53 0.00	67.13 1.70 0.00	68.66 2.06 0.00	73.45 3.23 0.00	74.45 3.55 0.00	78.32 3.44 0.00	82.28 2.94 0.00	86.27 3.00 0.00	84.55 2.94 0.00	76.80 2.45 0.00	69.89 1.97 0.00	67.77 1.72 0.00	67.77 1.72 0.00	67.63 1.71 0.00	58.84 1.44 0.00	49.02 1.15 0.00
INDECK___OLEAN 23982	35.17 -4.47 0.98	28.07 -4.04 0.98	23.34 -3.45 1.98	21.83 -3.73 3.14	22.57 -3.43 0.98	26.87 -3.98 0.98	36.07 -6.06 4.10	47.03 -7.21 0.00	54.33 -6.92 0.00	58.49 -6.94 0.00	62.33 -4.26 0.00	68.39 -1.83 0.00	69.07 -1.84 0.00	74.42 -0.45 0.00	77.36 -1.98 0.00	80.77 -2.50 0.00	79.33 -2.29 0.00	72.49 -1.86 0.00	64.05 -3.87 0.00	60.57 -5.48 0.00	59.25 -6.80 0.00	59.85 -6.06 0.00	51.84 -5.57 0.00	42.56 -5.31 0.00
INDECK___OSWEGO 23783	37.49 -2.11 1.03	30.35 -1.72 1.03	25.27 -1.44 2.06	24.57 -1.46 2.67	24.58 -1.38 1.03	29.18 -1.62 1.03	39.59 -2.36 4.27	51.70 -2.55 0.00	58.62 -2.63 0.00	62.75 -2.68 0.00	63.86 -2.73 0.00	67.48 -2.74 0.00	68.29 -2.62 0.00	72.10 -2.77 0.00	76.41 -2.94 0.00	80.02 -3.25 0.00	78.27 -3.35 0.00	71.30 -3.05 0.00	64.66 -3.26 0.00	62.55 -3.50 0.00	62.68 -3.37 0.00	63.28 -2.64 0.00	55.11 -2.30 0.00	45.62 -2.25 0.00
INDECK___YERKES 23781	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00
INDIAN POINT_GT_1 24139	42.62 2.64 0.65	34.53 2.08 0.65	29.17 1.70 1.30	28.68 1.61 1.64	27.93 1.59 0.65	33.06 1.88 0.65	46.40 2.87 2.69	58.21 3.96 0.00	66.40 5.15 0.00	71.12 5.69 0.00	73.12 6.53 0.00	77.80 7.58 0.00	78.71 7.80 0.00	83.03 8.16 0.00	88.07 8.73 0.00	92.76 9.49 0.00	91.08 9.47 0.00	82.60 8.25 0.00	75.19 7.27 0.00	72.33 6.28 0.00	72.26 6.21 0.00	71.65 5.73 0.00	62.34 4.94 0.00	51.27 3.40 0.00
INDIAN POINT_GT_2 23659	42.62 2.64 0.65	34.53 2.08 0.65	29.17 1.70 1.30	28.68 1.61 1.64	27.93 1.59 0.65	33.06 1.88 0.65	46.40 2.87 2.69	58.21 3.96 0.00	66.40 5.15 0.00	71.12 5.69 0.00	73.12 6.53 0.00	77.80 7.58 0.00	78.71 7.80 0.00	83.03 8.16 0.00	88.07 8.73 0.00	92.76 9.49 0.00	91.08 9.47 0.00	82.60 8.25 0.00	75.19 7.27 0.00	72.33 6.28 0.00	72.26 6.21 0.00	71.65 5.73 0.00	62.34 4.94 0.00	51.27 3.40 0.00
INDIAN POINT_GT_3 24019	42.62 2.64 0.65	34.53 2.08 0.65	29.17 1.70 1.30	28.68 1.61 1.64	27.93 1.59 0.65	33.06 1.88 0.65	46.40 2.87 2.69	58.21 3.96 0.00	66.40 5.15 0.00	71.12 5.69 0.00	73.12 6.53 0.00	77.80 7.58 0.00	78.71 7.80 0.00	83.03 8.16 0.00	88.07 8.73 0.00	92.76 9.49 0.00	91.08 9.47 0.00	82.60 8.25 0.00	75.19 7.27 0.00	72.33 6.28 0.00	72.26 6.21 0.00	71.65 5.73 0.00	62.34 4.94 0.00	51.27 3.40 0.00
INDIAN POINT___2 23530	42.54 2.56 0.64	34.44 1.99 0.64	29.08 1.61 1.30	28.62 1.55 1.63	27.85 1.51 0.64	33.00 1.81 0.64	46.26 2.73 2.69	58.04 3.80 0.00	66.15 4.90 0.00	70.86 5.43 0.00	72.92 6.33 0.00	77.52 7.30 0.00	78.43 7.52 0.00	82.73 7.86 0.00	87.83 8.49 0.00	92.43 9.16 0.00	90.75 9.14 0.00	82.38 8.03 0.00	74.92 7.00 0.00	72.13 6.08 0.00	72.00 5.94 0.00	71.39 5.47 0.00	62.17 4.76 0.00	51.17 3.30 0.00
INDIAN POINT___3 23531	42.50 2.52 0.65	34.40 1.95 0.65	29.08 1.61 1.30	28.59 1.52 1.64	27.85 1.51 0.65	32.97 1.78 0.65	46.26 2.73 2.69	57.99 3.74 0.00	66.09 4.84 0.00	70.79 5.37 0.00	72.78 6.19 0.00	77.45 7.23 0.00	78.35 7.45 0.00	82.66 7.79 0.00	87.68 8.33 0.00	92.35 9.08 0.00	90.67 9.06 0.00	82.23 7.88 0.00	74.85 6.93 0.00	72.00 5.94 0.00	71.93 5.88 0.00	71.32 5.40 0.00	62.11 4.71 0.00	51.13 3.26 0.00
IP CORINTH___1 23988	41.45 1.54 0.73	33.46 1.09 0.73	28.11 0.81 1.46	27.61 0.80 1.89	27.15 0.89 0.73	32.15 1.05 0.73	45.05 1.85 3.03	56.25 2.01 0.00	64.13 2.88 0.00	68.50 3.08 0.00	70.65 4.06 0.00	74.71 4.49 0.00	75.80 4.89 0.00	79.81 4.94 0.00	84.58 5.24 0.00	88.43 5.16 0.00	86.59 4.98 0.00	78.96 4.61 0.00	71.86 3.94 0.00	68.89 2.84 0.00	69.49 3.43 0.00	68.55 2.64 0.00	60.05 2.64 0.00	50.03 2.15 0.00
IP___TICONDEROGA 23804	42.88 2.97 0.71	34.60 2.22 0.71	29.04 1.70 1.43	28.54 1.69 1.85	28.08 1.81 0.71	33.25 2.13 0.71	46.50 3.24 2.96	57.34 3.09 0.00	65.42 4.17 0.00	69.81 4.38 0.00	72.32 5.73 0.00	76.46 6.25 0.00	77.86 6.95 0.00	81.76 6.89 0.00	86.72 7.38 0.00	90.85 7.58 0.00	89.04 7.43 0.00	80.97 6.62 0.00	73.70 5.77 0.00	70.68 4.62 0.00	71.20 5.15 0.00	69.87 3.95 0.00	61.54 4.13 0.00	51.56 3.69 0.00

JARVIS____ 23743	39.68 0.08 1.03	32.17 0.10 1.03	26.79 0.09 2.06	26.12 0.09 2.67	26.06 0.11 1.03	30.90 0.10 1.03	42.13 0.18 4.28	54.35 0.11 0.00	61.50 0.25 0.00	65.69 0.26 0.00	66.99 0.40 0.00	71.55 1.33 0.00	72.26 1.35 0.00	76.07 1.20 0.00	79.90 0.56 0.00	83.77 0.50 0.00	82.10 0.49 0.00	74.72 0.37 0.00	68.26 0.34 0.00	66.32 0.26 0.00	66.32 0.26 0.00	66.18 0.26 0.00	57.69 0.29 0.00	48.11 0.24 0.00
JENNISON____1 23625	38.69 -1.06 0.89	31.38 -0.83 0.89	26.30 -0.69 1.78	25.84 -0.75 2.12	25.40 -0.70 0.89	30.12 -0.83 0.89	41.33 -1.20 3.69	53.16 -1.08 0.00	59.97 -1.29 0.00	64.32 -1.11 0.00	66.92 0.33 0.00	72.32 2.11 0.00	73.67 2.77 0.00	77.72 2.85 0.00	82.04 2.70 0.00	85.85 2.58 0.00	84.23 2.61 0.00	76.13 1.78 0.00	68.20 0.27 0.00	65.13 -0.92 0.00	64.73 -1.32 0.00	64.86 -1.05 0.00	56.20 -1.21 0.00	46.63 -1.24 0.00
JENNISON____2 23626	38.64 -1.10 0.89	31.35 -0.86 0.89	26.27 -0.72 1.78	25.81 -0.78 2.12	25.37 -0.73 0.89	30.08 -0.86 0.89	41.33 -1.20 3.69	53.11 -1.14 0.00	59.91 -1.35 0.00	64.25 -1.18 0.00	66.86 0.27 0.00	72.25 2.04 0.00	73.60 2.69 0.00	77.64 2.77 0.00	81.96 2.62 0.00	85.77 2.50 0.00	84.14 2.53 0.00	76.13 1.78 0.00	68.20 0.27 0.00	65.06 -0.99 0.00	64.73 -1.32 0.00	64.79 -1.12 0.00	56.14 -1.26 0.00	46.58 -1.29 0.00
KEDC PORT_JEFF_GT2 24210	78.66 4.71 -33.32	76.75 3.71 -39.95	74.89 3.14 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.10 5.04 -24.84	79.73 5.80 -19.68	81.38 6.86 -13.27	83.47 7.33 -10.72	93.46 8.46 -18.41	92.48 9.34 -12.93	94.41 9.29 -14.21	97.70 10.56 -12.27	97.74 10.95 -7.45	98.03 11.74 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.42 8.29 -14.21	87.59 7.33 -14.20	87.90 7.33 -14.52	88.84 7.05 -15.87	87.92 6.14 -24.37	83.96 4.79 -31.30
KEDC PORT_JEFF_GT3 24211	78.66 4.71 -33.32	76.75 3.71 -39.95	74.89 3.14 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.10 5.04 -24.84	79.73 5.80 -19.68	81.38 6.86 -13.27	83.47 7.33 -10.72	93.46 8.46 -18.41	92.48 9.34 -12.93	94.41 9.29 -14.21	97.70 10.56 -12.27	97.74 10.95 -7.45	98.03 11.74 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.42 8.29 -14.21	87.59 7.33 -14.20	87.90 7.33 -14.52	88.84 7.05 -15.87	87.92 6.14 -24.37	83.96 4.79 -31.30
KEDC_GLWD_GT4 24219	77.52 3.58 -33.32	75.89 2.85 -39.95	74.08 2.33 -42.98	73.01 2.27 -42.04	72.97 2.19 -43.80	72.62 2.58 -38.21	74.95 3.88 -24.84	79.13 5.21 -19.68	81.01 6.49 -13.27	83.34 7.20 -10.72	92.99 7.99 -18.41	92.27 9.13 -12.93	94.26 9.15 -14.21	96.65 9.51 -12.27	96.95 10.16 -7.45	97.28 10.99 -3.01	97.32 10.94 -4.77	95.66 9.74 -11.57	90.69 8.56 -14.21	88.12 7.86 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.03 6.26 -24.37	83.72 4.55 -31.30
KEDC_GLWD_GT5 24220	77.52 3.58 -33.32	75.89 2.85 -39.95	74.08 2.33 -42.98	73.01 2.27 -42.04	72.97 2.19 -43.80	72.62 2.58 -38.21	74.95 3.88 -24.84	79.13 5.21 -19.68	81.01 6.49 -13.27	83.34 7.20 -10.72	92.99 7.99 -18.41	92.27 9.13 -12.93	94.26 9.15 -14.21	96.65 9.51 -12.27	96.95 10.16 -7.45	97.28 10.99 -3.01	97.32 10.94 -4.77	95.66 9.74 -11.57	90.69 8.56 -14.21	88.12 7.86 -14.20	88.30 7.73 -14.52	88.97 7.18 -15.87	88.03 6.26 -24.37	83.72 4.55 -31.30
KENSICO____ 23655	42.86 2.88 0.65	34.70 2.25 0.65	29.31 1.84 1.30	28.80 1.78 1.69	28.06 1.73 0.65	33.22 2.04 0.65	46.67 3.14 2.70	58.48 4.23 0.00	66.71 5.45 0.00	71.45 6.02 0.00	73.52 6.93 0.00	78.15 7.93 0.00	79.13 8.23 0.00	83.48 8.61 0.00	88.55 9.20 0.00	93.26 9.99 0.00	91.57 9.96 0.00	83.05 8.70 0.00	75.53 7.61 0.00	72.66 6.61 0.00	72.59 6.54 0.00	71.98 6.06 0.00	62.69 5.28 0.00	51.56 3.69 0.00
KIAC_JFK_GT1 23816	61.60 3.82 -17.15	35.36 2.91 0.65	29.83 2.36 1.30	29.29 2.27 1.69	28.58 2.24 0.65	33.79 2.61 0.65	63.44 4.16 -13.05	81.36 5.42 -21.69	84.99 6.68 -17.06	102.85 7.33 -30.09	92.97 8.39 -17.99	97.68 9.62 -17.84	115.08 10.63 -34.25	170.69 10.63 -85.19	116.21 11.03 -25.84	136.85 11.91 -41.67	136.97 11.83 -43.52	137.36 10.48 -52.53	96.26 9.24 -19.10	85.17 8.12 -10.99	84.87 7.93 -10.89	86.41 7.38 -13.11	78.37 6.60 -14.36	71.86 4.64 -19.35
KIAC_JFK_GT2 23817	61.60 3.82 -17.15	35.36 2.91 0.65	29.83 2.36 1.30	29.29 2.27 1.69	28.58 2.24 0.65	33.79 2.61 0.65	63.44 4.16 -13.05	81.36 5.42 -21.69	84.99 6.68 -17.06	102.85 7.33 -30.09	92.97 8.39 -17.99	97.68 9.62 -17.84	115.08 10.63 -34.25	170.69 10.63 -85.19	116.21 11.03 -25.84	136.85 11.91 -41.67	136.97 11.83 -43.52	137.36 10.48 -52.53	96.26 9.24 -19.10	85.17 8.12 -10.99	84.87 7.93 -10.89	86.41 7.38 -13.11	78.37 6.60 -14.36	71.86 4.64 -19.35
KINTIGH____ 23543	34.70 -4.92 1.01	28.12 -3.97 1.01	23.64 -3.11 2.03	22.67 -3.07 2.96	22.95 -3.02 1.01	27.19 -3.63 1.01	36.34 -5.69 4.20	47.36 -6.89 0.00	53.35 -7.90 0.00	57.12 -8.31 0.00	59.80 -6.79 0.00	63.76 -6.46 0.00	63.75 -7.16 0.00	67.91 -6.96 0.00	71.65 -7.70 0.00	74.86 -8.41 0.00	72.72 -8.90 0.00	66.47 -7.88 0.00	60.11 -7.81 0.00	57.73 -8.32 0.00	57.20 -8.85 0.00	58.80 -7.12 0.00	51.38 -6.03 0.00	42.22 -5.65 0.00
LEDERLE____ 23769	42.75 2.76 0.64	34.60 2.15 0.64	29.23 1.75 1.29	28.77 1.69 1.63	27.99 1.65 0.64	33.13 1.94 0.64	46.50 2.96 2.68	58.26 4.01 0.00	66.46 5.21 0.00	71.25 5.82 0.00	73.32 6.73 0.00	78.01 7.79 0.00	79.13 8.23 0.00	83.56 8.69 0.00	88.71 9.36 0.00	93.43 10.16 0.00	91.73 10.12 0.00	83.12 8.77 0.00	75.40 7.47 0.00	72.53 6.47 0.00	72.39 6.34 0.00	71.78 5.87 0.00	62.46 5.05 0.00	51.41 3.54 0.00
LINDEN COGEN____ 23786	43.27 3.29 0.65	35.00 2.55 0.65	29.54 2.07 1.30	29.00 1.98 1.69	28.28 1.94 0.65	33.47 2.29 0.65	47.09 3.56 2.70	71.59 4.83 -12.51	82.04 6.13 -14.66	80.14 6.74 -7.98	92.24 7.66 -17.99	96.90 8.85 -17.84	87.07 9.08 -7.08	84.38 9.51 0.00	115.34 10.16 -25.84	117.10 10.99 -22.84	116.87 10.94 -24.32	103.41 9.59 -19.46	87.06 8.42 -10.71	83.47 7.40 -10.02	83.53 7.27 -10.22	85.81 6.79 -13.11	76.09 5.97 -12.71	52.08 4.21 0.00
LIPA_MISC_IPP 23656	78.70 4.75 -33.32	76.78 3.74 -39.95	74.92 3.16 -42.98	73.78 3.04 -42.04	73.72 2.94 -43.80	73.58 3.53 -38.21	76.15 5.08 -24.84	79.89 5.97 -19.68	81.44 6.92 -13.27	83.54 7.39 -10.72	93.66 8.66 -18.41	92.76 9.62 -12.93	94.41 9.29 -14.21	97.78 10.63 -12.27	98.06 11.27 -7.45	98.27 11.99 -3.01	98.38 12.00 -4.77	96.04 10.11 -11.57	90.69 8.56 -14.21	87.65 7.40 -14.20	87.97 7.40 -14.52	88.97 7.18 -15.87	88.09 6.31 -24.37	84.19 5.03 -31.30
LITTLE FALLS____HYD 24013	41.19 1.58 1.03	33.36 1.29 1.03	27.80 1.09 2.06	27.06 1.03 2.67	26.98 1.03 1.03	32.04 1.24 1.03	43.94 1.99 4.28	56.74 2.50 0.00	64.44 3.19 0.00	68.90 3.47 0.00	70.59 4.00 0.00	75.69 5.48 0.00	76.79 5.89 0.00	80.86 5.99 0.00	84.90 5.55 0.00	89.02 5.75 0.00	87.24 5.63 0.00	79.26 4.91 0.00	71.93 4.01 0.00	69.75 3.70 0.00	69.69 3.63 0.00	69.47 3.56 0.00	60.28 2.87 0.00	50.12 2.25 0.00
LONG LAKE PHOENIX 24014	37.69 -1.91 1.02	30.48 -1.59 1.02	25.39 -1.32 2.06	24.63 -1.35 2.72	24.69 -1.27 1.02	29.34 -1.46 1.02	39.83 -2.13 4.27	52.13 -2.12 0.00	59.05 -2.21 0.00	63.27 -2.16 0.00	64.46 -2.13 0.00	68.18 -2.04 0.00	69.14 -1.77 0.00	73.07 -1.80 0.00	77.36 -1.98 0.00	81.02 -2.25 0.00	79.25 -2.37 0.00	72.27 -2.08 0.00	65.34 -2.58 0.00	63.15 -2.91 0.00	63.21 -2.84 0.00	63.81 -2.11 0.00	55.57 -1.84 0.00	45.86 -2.01 0.00

LOVETT___3 23632	42.06 2.07 0.64	34.14 1.69 0.64	28.83 1.35 1.29	28.37 1.29 1.63	27.61 1.27 0.64	32.71 1.53 0.64	45.71 2.17 2.68	57.34 3.09 0.00	65.36 4.10 0.00	70.01 4.58 0.00	71.92 5.33 0.00	76.46 6.25 0.00	77.29 6.38 0.00	81.54 6.66 0.00	86.49 7.14 0.00	91.10 7.83 0.00	89.45 7.83 0.00	81.12 6.77 0.00	73.83 5.91 0.00	71.14 5.09 0.00	71.07 5.02 0.00	70.46 4.55 0.00	61.37 3.96 0.00	50.55 2.68 0.00
LOVETT___4 23642	42.34 2.36 0.64	34.37 1.92 0.64	29.03 1.55 1.29	28.57 1.49 1.63	27.80 1.46 0.64	32.90 1.72 0.64	46.04 2.50 2.68	57.77 3.53 0.00	65.85 4.59 0.00	70.53 5.10 0.00	72.52 5.93 0.00	77.10 6.88 0.00	78.00 7.09 0.00	82.28 7.41 0.00	87.36 8.01 0.00	92.01 8.74 0.00	90.35 8.73 0.00	81.93 7.58 0.00	74.58 6.66 0.00	71.73 5.68 0.00	71.67 5.61 0.00	71.06 5.14 0.00	61.88 4.48 0.00	50.89 3.02 0.00
LOVETT___5 23593	42.34 2.36 0.64	34.37 1.92 0.64	29.03 1.55 1.29	28.57 1.49 1.63	27.80 1.46 0.64	32.90 1.72 0.64	46.04 2.50 2.68	57.77 3.53 0.00	65.85 4.59 0.00	70.53 5.10 0.00	72.52 5.93 0.00	77.10 6.88 0.00	78.00 7.09 0.00	82.28 7.41 0.00	87.36 8.01 0.00	92.01 8.74 0.00	90.35 8.73 0.00	81.93 7.58 0.00	74.58 6.66 0.00	71.73 5.68 0.00	71.67 5.61 0.00	71.06 5.14 0.00	61.88 4.48 0.00	50.89 3.02 0.00
LOWER RAQUET___HYD 24057	38.48 -1.18 0.97	31.37 -0.76 0.97	26.07 -0.75 1.95	25.43 -0.75 2.52	25.31 -0.70 0.97	30.10 -0.76 0.97	41.13 -1.06 4.03	52.83 -1.41 0.00	59.11 -2.14 0.00	62.88 -2.55 0.00	63.66 -2.93 0.00	66.28 -3.93 0.00	67.01 -3.90 0.00	70.53 -4.34 0.00	75.06 -4.28 0.00	78.27 -5.00 0.00	77.04 -4.57 0.00	71.00 -3.35 0.00	65.07 -2.85 0.00	63.48 -2.58 0.00	63.41 -2.64 0.00	62.95 -2.97 0.00	55.34 -2.07 0.00	46.43 -1.44 0.00
LOWER___HUDSON 24059	41.67 1.75 0.70	33.71 1.32 0.70	28.42 1.06 1.42	27.93 1.06 1.84	27.36 1.08 0.70	32.40 1.27 0.70	45.23 1.94 2.93	56.47 2.22 0.00	64.26 3.00 0.00	68.63 3.21 0.00	70.52 3.93 0.00	74.71 4.49 0.00	75.73 4.82 0.00	79.66 4.79 0.00	84.58 5.24 0.00	88.68 5.41 0.00	86.92 5.30 0.00	79.18 4.83 0.00	72.07 4.14 0.00	69.42 3.37 0.00	69.69 3.63 0.00	68.95 3.03 0.00	60.28 2.87 0.00	50.12 2.25 0.00
LWR___OSWEGATCHIE_HYD 23850	38.26 -1.38 0.99	31.28 -0.83 0.99	26.01 -0.78 1.98	25.36 -0.78 2.57	25.27 -0.73 0.99	30.08 -0.76 0.99	41.00 -1.11 4.11	52.73 -1.52 0.00	59.29 -1.96 0.00	63.20 -2.22 0.00	64.53 -2.06 0.00	67.97 -2.25 0.00	68.71 -2.20 0.00	72.10 -2.77 0.00	76.49 -2.86 0.00	79.77 -3.50 0.00	78.27 -3.35 0.00	71.67 -2.68 0.00	65.55 -2.38 0.00	63.61 -2.44 0.00	63.61 -2.44 0.00	63.41 -2.50 0.00	55.63 -1.78 0.00	46.72 -1.15 0.00
MG INDUSTRY___DRP 24185	41.20 1.26 0.69	33.40 0.99 0.69	28.19 0.81 1.39	27.71 0.80 1.80	27.08 0.78 0.69	32.03 0.89 0.69	44.60 1.25 2.88	55.87 1.63 0.00	63.40 2.14 0.00	67.85 2.42 0.00	69.52 2.93 0.00	73.66 3.44 0.00	74.60 3.69 0.00	78.54 3.67 0.00	83.39 4.05 0.00	87.52 4.25 0.00	85.86 4.24 0.00	78.14 3.79 0.00	71.18 3.26 0.00	68.69 2.64 0.00	68.69 2.64 0.00	68.29 2.37 0.00	59.53 2.12 0.00	49.35 1.48 0.00
MID___OSWEGATCHIE_HYD 23849	38.26 -1.38 0.99	31.28 -0.83 0.99	26.01 -0.78 1.98	25.36 -0.78 2.57	25.27 -0.73 0.99	30.08 -0.76 0.99	41.00 -1.11 4.11	52.73 -1.52 0.00	59.29 -1.96 0.00	63.20 -2.22 0.00	64.53 -2.06 0.00	67.97 -2.25 0.00	68.71 -2.20 0.00	72.10 -2.77 0.00	76.49 -2.86 0.00	79.77 -3.50 0.00	78.27 -3.35 0.00	71.67 -2.68 0.00	65.55 -2.38 0.00	63.61 -2.44 0.00	63.61 -2.44 0.00	63.41 -2.50 0.00	55.63 -1.78 0.00	46.72 -1.15 0.00
MID___RAQUETTE_HYD 23851	38.48 -1.18 0.97	31.37 -0.76 0.97	26.07 -0.75 1.95	25.43 -0.75 2.52	25.31 -0.70 0.97	30.10 -0.76 0.97	41.13 -1.06 4.03	52.83 -1.41 0.00	59.11 -2.14 0.00	62.88 -2.55 0.00	63.66 -2.93 0.00	66.28 -3.93 0.00	67.01 -3.90 0.00	70.53 -4.34 0.00	75.06 -4.28 0.00	78.27 -5.00 0.00	77.04 -4.57 0.00	71.00 -3.35 0.00	65.07 -2.85 0.00	63.48 -2.58 0.00	63.41 -2.64 0.00	62.95 -2.97 0.00	55.34 -2.07 0.00	46.43 -1.44 0.00
MILLIKEN___1 23584	34.78 -4.88 0.98	28.15 -3.97 0.98	23.84 -2.96 1.96	23.13 -2.70 2.88	23.20 -2.81 0.98	27.13 -3.72 0.98	36.93 -5.22 4.07	48.60 -5.64 0.00	55.13 -6.13 0.00	59.08 -6.35 0.00	61.00 -5.59 0.00	65.30 -4.92 0.00	66.30 -4.61 0.00	70.08 -4.79 0.00	73.95 -5.40 0.00	77.53 -5.75 0.00	75.82 -5.79 0.00	68.92 -5.43 0.00	61.95 -5.98 0.00	59.45 -6.61 0.00	59.32 -6.74 0.00	59.78 -6.13 0.00	51.72 -5.68 0.00	42.56 -5.31 0.00
MILLIKEN___2 23585	34.78 -4.88 0.98	28.15 -3.97 0.98	23.84 -2.96 1.96	23.13 -2.70 2.88	23.20 -2.81 0.98	27.13 -3.72 0.98	36.93 -5.22 4.07	48.60 -5.64 0.00	55.13 -6.13 0.00	59.08 -6.35 0.00	61.00 -5.59 0.00	65.30 -4.92 0.00	66.30 -4.61 0.00	70.08 -4.79 0.00	73.95 -5.40 0.00	77.53 -5.75 0.00	75.82 -5.79 0.00	68.92 -5.43 0.00	61.95 -5.98 0.00	59.45 -6.61 0.00	59.32 -6.74 0.00	59.78 -6.13 0.00	51.72 -5.68 0.00	42.56 -5.31 0.00
MILLIKEN___DIESEL 23629	34.78 -4.88 0.98	28.15 -3.97 0.98	23.84 -2.96 1.96	23.13 -2.70 2.88	23.20 -2.81 0.98	27.13 -3.72 0.98	36.93 -5.22 4.07	48.60 -5.64 0.00	55.13 -6.13 0.00	59.08 -6.35 0.00	61.00 -5.59 0.00	65.30 -4.92 0.00	66.30 -4.61 0.00	70.08 -4.79 0.00	73.95 -5.40 0.00	77.53 -5.75 0.00	75.82 -5.79 0.00	68.92 -5.43 0.00	61.95 -5.98 0.00	59.45 -6.61 0.00	59.32 -6.74 0.00	59.78 -6.13 0.00	51.72 -5.68 0.00	42.56 -5.31 0.00
MODEL_CITY_ENERGY 24167	33.82 -5.81 1.00	27.40 -4.70 1.00	23.11 -3.65 2.01	22.05 -3.62 3.04	22.42 -3.56 1.00	26.54 -4.30 1.00	35.32 -6.75 4.16	45.84 -8.41 0.00	51.58 -9.68 0.00	55.55 -9.88 0.00	58.73 -7.86 0.00	62.91 -7.30 0.00	62.75 -8.15 0.00	67.16 -7.71 0.00	70.46 -8.89 0.00	73.53 -9.74 0.00	70.92 -10.69 0.00	64.98 -9.37 0.00	58.55 -9.37 0.00	56.08 -9.97 0.00	55.35 -10.70 0.00	57.15 -8.77 0.00	50.06 -7.35 0.00	41.12 -6.75 0.00
MOHAWK_PAPER___DRP 24187	41.87 1.95 0.71	33.91 1.52 0.71	28.58 1.24 1.42	28.07 1.21 1.84	27.49 1.21 0.71	32.52 1.40 0.71	45.45 2.17 2.95	56.85 2.60 0.00	64.68 3.43 0.00	69.16 3.73 0.00	70.99 4.40 0.00	75.20 4.99 0.00	76.23 5.32 0.00	80.26 5.39 0.00	85.30 5.95 0.00	89.35 6.08 0.00	87.65 6.04 0.00	79.85 5.50 0.00	72.61 4.69 0.00	69.95 3.90 0.00	70.15 4.10 0.00	69.47 3.56 0.00	60.68 3.27 0.00	50.36 2.49 0.00
MONGAUP___HYD 23641	42.14 2.15 0.64	34.15 1.69 0.64	28.87 1.38 1.28	28.41 1.32 1.61	27.64 1.30 0.64	32.72 1.53 0.64	45.88 2.31 2.65	57.34 3.09 0.00	65.48 4.23 0.00	70.14 4.71 0.00	72.19 5.59 0.00	76.82 6.60 0.00	77.86 6.95 0.00	82.51 7.64 0.00	87.91 8.57 0.00	92.68 9.41 0.00	91.08 9.47 0.00	82.23 7.88 0.00	74.58 6.66 0.00	71.60 5.55 0.00	71.47 5.42 0.00	70.79 4.88 0.00	61.54 4.13 0.00	50.70 2.82 0.00
MONTAUK___DIESEL 23721	80.61 6.66 -33.32	78.24 5.20 -39.95	76.09 4.34 -42.98	74.90 4.16 -42.04	74.77 3.99 -43.80	74.88 4.84 -38.21	78.18 7.12 -24.84	82.77 8.84 -19.68	85.06 10.54 -13.27	87.53 11.38 -10.72	98.05 13.05 -18.41	97.82 14.67 -12.93	100.58 15.46 -14.21	104.89 17.74 -12.27	105.44 18.65 -7.45	106.19 19.90 -3.01	106.21 19.83 -4.77	103.02 17.10 -11.57	95.51 13.38 -14.21	91.95 11.69 -14.20	92.20 11.63 -14.52	92.86 11.07 -15.87	91.31 9.53 -24.37	86.54 7.37 -31.30

SALMON___HYD	39.10	31.71	26.47	25.83	25.65	30.49	41.72	53.59	60.03	63.86	64.46	67.27	67.79	71.65	76.01	79.52	78.19	71.67	65.75	64.53	64.47	64.00	55.91	46.87
24042	-0.57	-0.43	-0.37	-0.37	-0.38	-0.38	-0.51	-0.65	-1.23	-1.57	-2.13	-2.95	-3.12	-3.22	-3.33	-3.75	-3.43	-2.68	-2.17	-1.52	-1.59	-1.91	-1.49	-1.01
	0.96	0.96	1.93	2.50	0.96	0.96	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	38.12	33.87	28.58	28.08	27.49	32.52	46.12	55.94	64.38	68.83	70.79	75.06	76.01	80.04	84.82	89.18	87.49	79.48	72.47	69.82	70.02	69.21	60.56	50.26
24062	1.91	1.46	1.18	1.15	1.19	1.37	2.03	2.39	3.12	3.40	4.20	4.84	5.11	5.17	5.47	5.91	5.88	5.13	4.55	3.76	3.96	3.30	3.16	2.39
	4.42	0.68	1.37	1.77	0.68	0.68	2.14	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT1_1	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24228	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_2	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24229	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_3	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24230	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_4	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24231	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_5	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24232	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_6	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24233	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_7	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24234	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT1_8	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24235	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_1	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24236	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_2	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24237	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_3	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24238	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_4	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24239	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_5	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24240	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75
NARROWS_GT2_6	63.31	36.69	30.95	30.38	29.55	35.04	65.29	84.26	88.64	106.56	97.22	102.25	119.35	142.37	121.40	142.25	142.40	142.30	100.48	89.19	88.77	90.32	81.54	70.46
24241	5.53	4.24	3.48	3.36	3.21	3.85	6.01	7.92	9.86	10.80	12.05	13.62	13.97	14.15	15.39	16.57	16.49	14.80	13.11	11.82	11.49	10.88	9.36	6.85
	-17.15	0.64	1.30	1.68	0.64	0.64	-13.06	-22.09	-17.52	-30.34	-18.57	-18.42	-34.48	-53.35	-26.67	-42.41	-44.30	-53.16	-19.44	-11.31	-11.22	-13.53	-14.77	-15.75

NARROWS_GT2_7 24242	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
NARROWS_GT2_8 24243	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
NEG CAPITAL___MECHNVIL 23645	41.83 1.91 0.71	33.81 1.42 0.71	28.47 1.12 1.42	27.98 1.12 1.84	27.44 1.16 0.71	32.46 1.34 0.71	45.45 2.17 2.95	56.74 2.50 0.00	64.62 3.37 0.00	69.03 3.60 0.00	70.99 4.40 0.00	75.13 4.92 0.00	76.23 5.32 0.00	80.19 5.32 0.00	85.22 5.87 0.00	89.27 6.00 0.00	87.49 5.88 0.00	79.70 5.35 0.00	72.54 4.62 0.00	69.75 3.70 0.00	70.02 3.96 0.00	69.21 3.30 0.00	60.56 3.16 0.00	50.36 2.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.20 -3.41 1.02	29.30 -2.78 1.02	24.57 -2.16 2.04	23.70 -2.12 2.88	23.89 -2.08 1.02	28.33 -2.48 1.02	38.20 -3.79 4.23	50.01 -4.23 0.00	56.54 -4.72 0.00	60.59 -4.84 0.00	62.60 -4.00 0.00	66.42 -3.79 0.00	66.73 -4.18 0.00	70.83 -4.04 0.00	74.90 -4.44 0.00	78.19 -5.08 0.00	76.23 -5.39 0.00	69.52 -4.83 0.00	63.10 -4.82 0.00	60.83 -5.22 0.00	60.64 -5.42 0.00	61.70 -4.22 0.00	53.73 -3.67 0.00	44.18 -3.69 0.00
NEG CENTRAL___DRP 24199	37.66 -1.95 1.02	30.42 -1.65 1.02	25.37 -1.35 2.04	24.63 -1.35 2.73	24.67 -1.30 1.02	29.29 -1.53 1.02	39.82 -2.17 4.23	52.02 -2.22 0.00	59.05 -2.21 0.00	63.27 -2.16 0.00	64.59 -2.00 0.00	68.46 -1.76 0.00	69.21 -1.70 0.00	73.15 -1.72 0.00	77.44 -1.90 0.00	81.11 -2.17 0.00	79.33 -2.29 0.00	72.34 -2.01 0.00	65.55 -2.38 0.00	63.28 -2.77 0.00	63.28 -2.77 0.00	63.87 -2.04 0.00	55.51 -1.89 0.00	45.81 -2.06 0.00
NEG CENTRAL___INDECK 23768	35.62 -4.02 0.98	28.70 -3.41 0.98	24.03 -2.76 1.97	22.73 -2.78 3.19	23.33 -2.67 0.98	27.76 -3.09 0.98	37.46 -4.67 4.09	49.25 -4.99 0.00	57.70 -3.55 0.00	61.96 -3.47 0.00	64.39 -2.20 0.00	68.60 -1.61 0.00	70.06 -0.85 0.00	72.40 -2.47 0.00	76.49 -2.86 0.00	79.27 -4.00 0.00	77.37 -4.24 0.00	70.78 -3.57 0.00	63.92 -4.01 0.00	61.16 -4.89 0.00	60.57 -5.48 0.00	61.50 -4.42 0.00	53.33 -4.08 0.00	43.47 -4.40 0.00
NEG CENTRAL___SENECA 23627	36.60 -3.01 1.02	29.60 -2.48 1.02	24.80 -1.93 2.04	23.92 -1.89 2.89	24.10 -1.86 1.02	28.62 -2.20 1.02	38.66 -3.33 4.24	50.72 -3.53 0.00	57.39 -3.86 0.00	61.50 -3.93 0.00	63.46 -3.13 0.00	67.41 -2.81 0.00	68.14 -2.77 0.00	72.25 -2.62 0.00	76.41 -2.94 0.00	79.77 -3.50 0.00	77.78 -3.84 0.00	70.93 -3.42 0.00	64.05 -3.87 0.00	61.76 -4.29 0.00	61.50 -4.56 0.00	62.49 -3.43 0.00	54.36 -3.04 0.00	44.66 -3.21 0.00
NEG CENTRAL___STATE_STREET 24147	36.58 -3.05 1.01	29.54 -2.55 1.01	24.82 -1.93 2.02	24.07 -1.84 2.80	24.12 -1.86 1.01	28.47 -2.36 1.01	38.71 -3.33 4.19	50.88 -3.36 0.00	57.70 -3.55 0.00	61.89 -3.53 0.00	63.73 -2.86 0.00	67.97 -2.25 0.00	68.99 -1.91 0.00	73.07 -1.80 0.00	77.12 -2.22 0.00	80.77 -2.50 0.00	78.92 -2.69 0.00	71.90 -2.45 0.00	64.66 -3.26 0.00	62.16 -3.90 0.00	62.02 -4.03 0.00	62.62 -3.30 0.00	54.25 -3.16 0.00	44.62 -3.26 0.00
NEG MILLWOOD___DRP 24198	42.66 2.68 0.65	34.63 2.18 0.65	29.24 1.78 1.31	28.73 1.72 1.70	28.00 1.67 0.65	33.18 2.01 0.65	46.42 2.91 2.72	58.58 4.34 0.00	66.83 5.57 0.00	71.58 6.15 0.00	73.65 7.06 0.00	78.36 8.14 0.00	79.35 8.44 0.00	83.86 8.98 0.00	88.95 9.60 0.00	93.85 10.58 0.00	92.14 10.53 0.00	83.42 9.07 0.00	75.73 7.81 0.00	72.86 6.80 0.00	72.79 6.74 0.00	72.11 6.20 0.00	62.74 5.34 0.00	51.32 3.45 0.00
NEG NORTH_FLCN_SEA 23793	38.82 -0.85 0.95	31.45 -0.69 0.95	26.25 -0.60 1.92	25.64 -0.57 2.49	25.46 -0.57 0.95	30.24 -0.64 0.95	41.42 -0.83 3.97	53.32 -0.92 0.00	59.72 -1.53 0.00	63.60 -1.83 0.00	64.13 -2.46 0.00	66.99 -3.23 0.00	67.58 -3.33 0.00	71.43 -3.44 0.00	75.54 -3.81 0.00	79.27 -4.00 0.00	77.70 -3.92 0.00	71.08 -3.27 0.00	65.27 -2.65 0.00	64.20 -1.85 0.00	64.14 -1.92 0.00	63.67 -2.24 0.00	55.51 -1.89 0.00	46.43 -1.44 0.00
NEG NORTH_KES_CHATGAY 23792	39.23 -0.45 0.95	31.81 -0.33 0.95	26.56 -0.29 1.92	25.93 -0.29 2.49	25.73 -0.30 0.95	30.56 -0.32 0.95	41.83 -0.42 3.98	53.76 -0.49 0.00	60.21 -1.04 0.00	64.12 -1.31 0.00	64.59 -2.00 0.00	67.41 -2.81 0.00	68.07 -2.84 0.00	71.95 -2.92 0.00	76.17 -3.17 0.00	79.86 -3.41 0.00	78.43 -3.18 0.00	71.75 -2.60 0.00	65.89 -2.04 0.00	64.80 -1.25 0.00	64.73 -1.32 0.00	64.27 -1.65 0.00	55.97 -1.44 0.00	46.96 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	39.10 -0.57 0.95	31.68 -0.46 0.95	26.45 -0.40 1.92	25.81 -0.40 2.49	25.65 -0.38 0.95	30.46 -0.41 0.95	41.69 -0.55 3.98	53.70 -0.54 0.00	60.15 -1.10 0.00	64.05 -1.37 0.00	64.59 -2.00 0.00	67.55 -2.67 0.00	68.21 -2.69 0.00	72.10 -2.77 0.00	76.25 -3.09 0.00	79.94 -3.33 0.00	78.43 -3.18 0.00	71.75 -2.60 0.00	65.82 -2.11 0.00	64.73 -1.32 0.00	64.67 -1.39 0.00	64.20 -1.71 0.00	55.91 -1.49 0.00	46.72 -1.15 0.00
NEG NORTH___LWR_SARANAC 23913	39.10 -0.57 0.95	31.68 -0.46 0.95	26.45 -0.40 1.92	25.81 -0.40 2.49	25.65 -0.38 0.95	30.46 -0.41 0.95	41.69 -0.55 3.98	53.70 -0.54 0.00	60.15 -1.10 0.00	64.05 -1.37 0.00	64.59 -2.00 0.00	67.55 -2.67 0.00	68.21 -2.69 0.00	72.10 -2.77 0.00	76.25 -3.09 0.00	79.94 -3.33 0.00	78.43 -3.18 0.00	71.75 -2.60 0.00	65.82 -2.11 0.00	64.73 -1.32 0.00	64.67 -1.39 0.00	64.20 -1.71 0.00	55.91 -1.49 0.00	46.72 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	39.10 -0.57 0.95	31.68 -0.46 0.95	26.45 -0.40 1.92	25.81 -0.40 2.49	25.65 -0.38 0.95	30.46 -0.41 0.95	41.69 -0.55 3.98	53.70 -0.54 0.00	60.15 -1.10 0.00	64.05 -1.37 0.00	64.59 -2.00 0.00	67.55 -2.67 0.00	68.21 -2.69 0.00	72.10 -2.77 0.00	76.25 -3.09 0.00	79.94 -3.33 0.00	78.43 -3.18 0.00	71.75 -2.60 0.00	65.82 -2.11 0.00	64.73 -1.32 0.00	64.67 -1.39 0.00	64.20 -1.71 0.00	55.91 -1.49 0.00	46.72 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	33.74 -5.89 1.00	27.33 -4.77 1.00	23.02 -3.74 2.01	21.94 -3.73 3.04	22.34 -3.64 1.00	26.47 -4.36 1.00	35.17 -6.89 4.16	45.73 -8.52 0.00	51.51 -9.74 0.00	55.16 -10.27 0.00	58.33 -8.26 0.00	62.49 -7.72 0.00	62.33 -8.58 0.00	66.71 -8.16 0.00	69.98 -9.36 0.00	73.03 -10.24 0.00	70.76 -10.85 0.00	64.83 -9.52 0.00	58.48 -9.44 0.00	55.95 -10.11 0.00	55.29 -10.77 0.00	57.02 -8.90 0.00	49.94 -7.46 0.00	41.03 -6.85 0.00
NEG WEST___LANCASTER 23811	34.24 -5.40 0.98	27.31 -4.80 0.98	22.71 -4.09 1.97	21.24 -4.31 3.16	21.98 -4.02 0.98	26.14 -4.71 0.98	35.06 -7.07 4.09	46.00 -8.25 0.00	52.92 -8.33 0.00	56.92 -8.51 0.00	60.27 -6.33 0.00	65.93 -4.28 0.00	66.23 -4.68 0.00	70.98 -3.89 0.00	74.19 -5.16 0.00	77.61 -5.66 0.00	76.15 -5.47 0.00	69.67 -4.68 0.00	62.01 -5.91 0.00	58.65 -7.40 0.00	57.60 -8.45 0.00	58.33 -7.58 0.00	50.57 -6.83 0.00	41.41 -6.46 0.00

NEG_PENN_ALLEGHNY 23528	38.22 -1.50 0.91	30.73 -1.46 0.91	25.62 -1.32 1.82	25.29 -1.46 1.95	24.75 -1.32 0.91	29.39 -1.53 0.91	40.22 -2.22 3.78	52.08 -2.17 0.00	59.60 -1.65 0.00	63.92 -1.50 0.00	65.99 -0.60 0.00	70.92 0.70 0.00	71.33 0.43 0.00	76.22 1.35 0.00	80.30 0.95 0.00	84.27 1.00 0.00	82.84 1.22 0.00	75.32 0.97 0.00	67.86 -0.07 0.00	65.00 -1.06 0.00	64.67 -1.39 0.00	64.60 -1.32 0.00	55.97 -1.44 0.00	46.15 -1.72 0.00
NEG__GEN_MONROE 24207	36.21 -3.41 1.01	29.27 -2.81 1.01	24.61 -2.13 2.03	23.67 -2.10 2.94	23.90 -2.08 1.01	28.37 -2.45 1.01	38.18 -3.84 4.21	50.01 -4.23 0.00	56.60 -4.66 0.00	60.72 -4.71 0.00	63.26 -3.33 0.00	67.55 -2.67 0.00	67.86 -3.05 0.00	72.25 -2.62 0.00	76.25 -3.09 0.00	79.52 -3.75 0.00	77.37 -4.24 0.00	70.63 -3.72 0.00	63.71 -4.21 0.00	61.23 -4.82 0.00	60.77 -5.28 0.00	62.03 -3.89 0.00	54.02 -3.39 0.00	44.23 -3.64 0.00
NEPA__ENERGY 23901	34.09 -5.57 0.97	26.86 -5.26 0.97	22.04 -4.78 1.95	20.27 -5.20 3.24	21.32 -4.70 0.97	25.42 -5.44 0.97	34.23 -7.95 4.04	45.51 -8.73 0.00	53.17 -8.09 0.00	57.38 -8.05 0.00	60.60 -5.99 0.00	67.48 -2.74 0.00	67.79 -3.12 0.00	72.85 -2.02 0.00	76.01 -3.33 0.00	79.52 -3.75 0.00	78.76 -2.86 0.00	71.97 -2.38 0.00	63.71 -4.21 0.00	59.78 -6.28 0.00	58.52 -7.53 0.00	58.40 -7.51 0.00	50.17 -7.23 0.00	40.88 -6.99 0.00
NEVERSINK__HYD 23608	41.70 1.71 0.63	33.82 1.36 0.63	28.60 1.09 1.27	28.18 1.06 1.59	27.38 1.03 0.63	32.41 1.21 0.63	45.40 1.80 2.62	56.69 2.44 0.00	64.56 3.31 0.00	69.16 3.73 0.00	70.99 4.40 0.00	75.48 5.27 0.00	76.44 5.53 0.00	80.86 5.99 0.00	86.01 6.66 0.00	90.60 7.33 0.00	88.96 7.35 0.00	80.45 6.10 0.00	72.95 5.03 0.00	70.28 4.23 0.00	70.15 4.10 0.00	69.67 3.76 0.00	60.62 3.21 0.00	50.07 2.20 0.00
NEWTON__FALLS_HYD 23847	38.26 -1.38 0.99	31.28 -0.83 0.99	26.01 -0.78 1.98	25.36 -0.78 2.57	25.27 -0.73 0.99	30.08 -0.76 0.99	41.00 -1.11 4.11	52.73 -1.52 0.00	59.29 -1.96 0.00	63.20 -2.22 0.00	64.53 -2.06 0.00	67.97 -2.25 0.00	68.71 -2.20 0.00	72.10 -2.77 0.00	76.49 -2.86 0.00	79.77 -3.50 0.00	78.27 -3.35 0.00	71.67 -2.68 0.00	65.55 -2.38 0.00	63.61 -2.44 0.00	63.61 -2.44 0.00	63.41 -2.50 0.00	55.63 -1.78 0.00	46.72 -1.15 0.00
NIAGARA____ 23760	33.74 -5.89 1.00	27.36 -4.73 1.00	23.08 -3.68 2.01	22.03 -3.65 3.03	22.39 -3.59 1.00	26.50 -4.33 1.00	35.17 -6.89 4.17	45.67 -8.57 0.00	51.33 -9.92 0.00	54.96 -10.47 0.00	58.00 -8.59 0.00	62.00 -8.22 0.00	61.83 -9.08 0.00	65.96 -8.91 0.00	69.51 -9.84 0.00	72.61 -10.66 0.00	70.35 -11.26 0.00	64.46 -9.89 0.00	58.21 -9.71 0.00	55.75 -10.30 0.00	55.09 -10.96 0.00	56.95 -8.96 0.00	49.89 -7.52 0.00	40.93 -6.94 0.00
NINE_MILE_1 23575	37.31 -2.28 1.04	30.20 -1.85 1.04	25.13 -1.55 2.09	24.45 -1.55 2.71	24.46 -1.48 1.04	29.04 -1.75 1.04	39.31 -2.59 4.33	51.37 -2.87 0.00	58.19 -3.06 0.00	62.22 -3.21 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.46 -3.89 0.00	79.02 -4.25 0.00	77.37 -4.24 0.00	70.48 -3.87 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.75 -3.16 0.00	54.71 -2.70 0.00	45.33 -2.54 0.00
NINE_MILE_2 23744	37.31 -2.28 1.04	30.20 -1.85 1.04	25.13 -1.55 2.09	24.45 -1.55 2.71	24.46 -1.48 1.04	29.04 -1.75 1.04	39.31 -2.59 4.33	51.37 -2.87 0.00	58.19 -3.06 0.00	62.22 -3.21 0.00	63.33 -3.26 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.46 -3.89 0.00	79.02 -4.25 0.00	77.37 -4.24 0.00	70.48 -3.87 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.75 -3.16 0.00	54.76 -2.64 0.00	45.33 -2.54 0.00
NM_CAPITAL__DRP 24208	41.71 1.79 0.70	33.78 1.39 0.70	28.48 1.12 1.41	27.99 1.12 1.83	27.39 1.11 0.70	32.43 1.31 0.70	45.29 1.99 2.93	56.63 2.39 0.00	64.38 3.12 0.00	68.83 3.40 0.00	70.59 4.00 0.00	74.78 4.56 0.00	75.73 4.82 0.00	79.81 4.94 0.00	84.74 5.40 0.00	88.85 5.58 0.00	87.08 5.47 0.00	79.33 4.98 0.00	72.27 4.35 0.00	69.62 3.57 0.00	69.82 3.76 0.00	69.21 3.30 0.00	60.45 3.04 0.00	50.17 2.30 0.00
NM_CENTRAL__DRP 24181	37.94 -1.67 1.02	30.69 -1.39 1.02	25.57 -1.15 2.05	24.85 -1.15 2.71	24.86 -1.11 1.02	29.54 -1.27 1.02	40.08 -1.90 4.25	52.24 -2.01 0.00	59.29 -1.96 0.00	63.53 -1.90 0.00	64.93 -1.66 0.00	68.74 -1.47 0.00	69.35 -1.56 0.00	73.37 -1.50 0.00	77.68 -1.67 0.00	81.36 -1.92 0.00	79.74 -1.88 0.00	72.57 -1.78 0.00	65.82 -2.11 0.00	63.61 -2.44 0.00	63.61 -2.44 0.00	64.13 -1.78 0.00	55.80 -1.61 0.00	46.15 -1.72 0.00
NM_FRONTIER__DRP 24179	33.90 -5.73 1.00	27.53 -4.57 1.00	23.25 -3.51 2.01	22.19 -3.47 3.04	22.56 -3.43 1.00	26.66 -4.17 1.00	35.45 -6.61 4.16	45.89 -8.35 0.00	51.58 -9.68 0.00	55.16 -10.27 0.00	58.40 -8.19 0.00	62.42 -7.79 0.00	62.19 -8.72 0.00	66.49 -8.39 0.00	69.98 -9.36 0.00	73.03 -10.24 0.00	70.76 -10.85 0.00	64.83 -9.52 0.00	58.48 -9.44 0.00	56.01 -10.04 0.00	55.29 -10.77 0.00	57.21 -8.70 0.00	50.17 -7.23 0.00	41.26 -6.61 0.00
NM_ST_REGIS__HYD 24053	38.69 -0.98 0.97	31.50 -0.63 0.97	26.19 -0.63 1.94	25.55 -0.63 2.52	25.42 -0.59 0.97	30.23 -0.64 0.97	41.32 -0.88 4.03	53.11 -1.14 0.00	59.42 -1.84 0.00	63.20 -2.22 0.00	63.93 -2.66 0.00	66.56 -3.65 0.00	67.22 -3.69 0.00	70.98 -3.89 0.00	75.38 -3.97 0.00	78.69 -4.58 0.00	77.45 -4.16 0.00	71.30 -3.05 0.00	65.34 -2.58 0.00	63.81 -2.25 0.00	63.74 -2.31 0.00	63.34 -2.57 0.00	55.57 -1.84 0.00	46.63 -1.24 0.00
NORTHPORT__1 23551	77.97 4.02 -33.32	76.29 3.24 -39.95	74.57 2.82 -42.98	73.47 2.73 -42.04	73.42 2.64 -43.80	73.20 3.15 -38.21	75.59 4.53 -24.84	79.19 5.26 -19.68	80.71 6.19 -13.27	82.69 6.54 -10.72	92.26 7.26 -18.41	91.29 8.14 -12.93	93.13 8.01 -14.21	95.98 8.83 -12.27	96.08 9.28 -7.45	91.36 9.91 1.82	93.35 9.96 -1.78	92.21 8.33 -9.54	89.40 7.27 -14.21	86.53 6.28 -14.20	86.85 6.28 -14.52	87.72 5.93 -15.87	86.94 5.17 -24.37	83.43 4.26 -31.30
NORTHPORT__2 23552	77.97 4.02 -33.32	76.29 3.24 -39.95	74.57 2.82 -42.98	73.47 2.73 -42.04	73.42 2.64 -43.80	73.20 3.15 -38.21	75.59 4.53 -24.84	79.19 5.26 -19.68	80.71 6.19 -13.27	82.69 6.54 -10.72	92.26 7.26 -18.41	91.29 8.14 -12.93	93.13 8.01 -14.21	95.98 8.83 -12.27	96.08 9.28 -7.45	91.36 9.91 1.82	93.35 9.96 -1.78	92.21 8.33 -9.54	89.40 7.27 -14.21	86.53 6.28 -14.20	86.85 6.28 -14.52	87.72 5.93 -15.87	86.94 5.17 -24.37	83.43 4.26 -31.30
NORTHPORT__3 23553	77.07 3.13 -33.32	75.49 2.45 -39.94	73.79 2.04 -42.98	72.75 2.01 -42.04	72.75 1.97 -43.80	72.43 2.39 -38.21	74.53 3.47 -24.84	78.37 4.45 -19.68	80.03 5.51 -13.26	82.16 6.02 -10.71	91.79 6.79 -18.41	90.86 7.72 -12.92	92.98 7.87 -14.20	95.60 8.46 -12.27	95.76 8.97 -7.45	91.17 9.74 1.84	93.17 9.79 -1.76	92.27 8.40 -9.52	89.33 7.20 -14.20	86.46 6.21 -14.20	86.71 6.14 -14.51	87.45 5.67 -15.87	86.71 4.94 -24.37	82.85 3.69 -31.29
NORTHPORT__4 23650	77.07 3.13 -33.32	75.49 2.45 -39.94	73.79 2.04 -42.98	72.75 2.01 -42.04	72.75 1.97 -43.80	72.43 2.39 -38.21	74.53 3.47 -24.84	78.37 4.45 -19.68	80.03 5.51 -13.26	82.16 6.02 -10.71	91.79 6.79 -18.41	90.86 7.72 -12.92	92.98 7.87 -14.20	95.60 8.46 -12.27	95.76 8.97 -7.45	91.17 9.74 1.84	93.17 9.79 -1.76	92.27 8.40 -9.52	89.33 7.20 -14.20	86.46 6.21 -14.20	86.71 6.14 -14.51	87.45 5.67 -15.87	86.71 4.94 -24.37	82.85 3.69 -31.29

NORTHPORT___IC 23718	77.97 4.02 -33.32	76.29 3.24 -39.95	74.57 2.82 -42.98	73.47 2.73 -42.04	73.42 2.64 -43.80	73.20 3.15 -38.21	75.59 4.53 -24.84	79.19 5.26 -19.68	80.71 6.19 -13.27	82.69 6.54 -10.72	92.26 7.26 -18.41	91.29 8.14 -12.93	93.13 8.01 -14.21	95.98 8.83 -12.27	96.08 9.28 -7.45	91.36 9.91 1.82	93.35 9.96 -1.78	92.21 8.33 -9.54	89.40 7.27 -14.21	86.53 6.28 -14.20	86.85 6.28 -14.52	87.72 5.93 -15.87	86.94 5.17 -24.37	83.43 4.26 -31.30
NPX_GEN_CSC 323557	75.05 4.83 -29.58	76.85 3.81 -39.95	74.94 3.19 -42.98	73.84 3.10 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.19 5.13 -24.84	79.84 5.91 -19.68	81.32 6.80 -13.27	83.34 7.20 -10.72	93.59 8.59 -18.41	92.62 9.48 -12.93	94.26 9.15 -14.21	97.48 10.33 -12.27	97.74 10.95 -7.45	98.03 11.74 -3.01	98.13 11.75 -4.77	95.81 9.89 -11.57	90.42 8.29 -14.21	87.39 7.13 -14.20	87.77 7.20 -14.52	88.90 7.12 -15.87	88.09 6.31 -24.37	84.24 5.07 -31.30
NSINS_S_GLNS_FALLS 23858	41.65 1.75 0.72	33.63 1.26 0.72	28.26 0.95 1.45	27.74 0.92 1.88	27.26 1.00 0.72	32.32 1.21 0.72	45.24 2.03 3.01	56.47 2.22 0.00	64.38 3.12 0.00	68.76 3.34 0.00	70.92 4.33 0.00	74.99 4.77 0.00	76.09 5.18 0.00	80.04 5.17 0.00	84.98 5.63 0.00	88.77 5.50 0.00	87.00 5.39 0.00	79.33 4.98 0.00	72.20 4.28 0.00	69.22 3.17 0.00	69.75 3.70 0.00	68.81 2.90 0.00	60.33 2.93 0.00	50.22 2.35 0.00
NUCOR_STEEL___DRP 24197	36.58 -3.05 1.01	29.54 -2.55 1.01	24.82 -1.93 2.02	24.07 -1.84 2.80	24.12 -1.86 1.01	28.47 -2.36 1.01	38.71 -3.33 4.19	50.88 -3.36 0.00	57.70 -3.55 0.00	61.89 -3.53 0.00	63.73 -2.86 0.00	67.97 -2.25 0.00	68.99 -1.91 0.00	73.07 -1.80 0.00	77.12 -2.22 0.00	80.77 -2.50 0.00	78.92 -2.69 0.00	71.90 -2.45 0.00	64.66 -3.26 0.00	62.16 -3.90 0.00	62.02 -4.03 0.00	62.62 -3.30 0.00	54.25 -3.16 0.00	44.62 -3.26 0.00
NYISO_LBMP_REFERENCE 24008	40.63 0.00 0.00	33.09 0.00 0.00	28.77 0.00 0.00	28.70 0.00 0.00	26.98 0.00 0.00	31.83 0.00 0.00	46.22 0.00 0.00	54.25 0.00 0.00	61.25 0.00 0.00	65.43 0.00 0.00	66.59 0.00 0.00	70.22 0.00 0.00	70.91 0.00 0.00	74.87 0.00 0.00	79.34 0.00 0.00	83.27 0.00 0.00	81.61 0.00 0.00	74.35 0.00 0.00	67.92 0.00 0.00	66.05 0.00 0.00	66.05 0.00 0.00	65.91 0.00 0.00	57.41 0.00 0.00	47.87 0.00 0.00
NYPA_BRENTWD___GT 24164	78.58 4.63 -33.32	76.72 3.67 -39.95	74.86 3.11 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.15 5.08 -24.84	80.06 6.13 -19.68	81.81 7.29 -13.27	83.93 7.79 -10.72	93.79 8.79 -18.41	92.76 9.62 -12.93	94.62 9.50 -14.21	97.78 10.63 -12.27	97.98 11.19 -7.45	97.94 11.66 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.69 8.56 -14.21	87.65 7.40 -14.20	87.90 7.33 -14.52	88.71 6.92 -15.87	87.92 6.14 -24.37	84.15 4.98 -31.30
NYPA_GOWANUS___GT5 24156	63.27 5.48 -17.15	36.65 4.20 0.64	30.92 3.45 1.30	30.35 3.33 1.68	29.55 3.21 0.64	35.01 3.82 0.64	65.24 5.96 -13.06	84.21 7.87 -22.09	88.58 9.80 -17.52	106.56 10.80 -30.34	97.15 11.99 -18.57	102.18 13.55 -18.42	119.35 13.97 -34.48	142.30 14.08 -53.35	121.33 15.31 -26.67	142.17 16.49 -42.41	142.32 16.40 -44.30	142.23 14.72 -53.16	100.48 13.11 -19.44	89.12 11.76 -11.31	88.70 11.43 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
NYPA_GOWANUS___GT6 24157	63.27 5.48 -17.15	36.65 4.20 0.64	30.92 3.45 1.30	30.35 3.33 1.68	29.55 3.21 0.64	35.01 3.82 0.64	65.24 5.96 -13.06	84.21 7.87 -22.09	88.58 9.80 -17.52	106.56 10.80 -30.34	97.15 11.99 -18.57	102.18 13.55 -18.42	119.35 13.97 -34.48	142.30 14.08 -53.35	121.33 15.31 -26.67	142.17 16.49 -42.41	142.32 16.40 -44.30	142.23 14.72 -53.16	100.48 13.11 -19.44	89.12 11.76 -11.31	88.70 11.43 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75
NYPA_HARLEM__RVR_GT1 24160	63.80 6.01 -17.15	37.08 4.63 0.64	31.27 3.80 1.30	30.67 3.65 1.68	29.82 3.48 0.64	35.39 4.20 0.64	65.84 6.56 -13.06	84.75 8.41 -22.09	89.25 10.47 -17.52	107.02 11.25 -30.34	97.75 12.59 -18.57	102.82 14.18 -18.42	119.92 14.54 -34.48	142.75 14.60 -53.28	121.80 15.79 -26.67	142.75 17.07 -42.41	142.89 16.98 -44.30	142.75 15.24 -53.16	101.02 13.65 -19.44	89.72 12.35 -11.31	89.29 12.02 -11.22	90.85 11.40 -13.53	82.17 9.99 -14.77	70.75 7.47 -15.41
NYPA_HARLEM__RVR_GT2 24161	63.80 6.01 -17.15	37.08 4.63 0.64	31.27 3.80 1.30	30.67 3.65 1.68	29.82 3.48 0.64	35.39 4.20 0.64	65.84 6.56 -13.06	84.75 8.41 -22.09	89.25 10.47 -17.52	107.02 11.25 -30.34	97.75 12.59 -18.57	102.82 14.18 -18.42	119.92 14.54 -34.48	142.75 14.60 -53.28	121.80 15.79 -26.67	142.75 17.07 -42.41	142.89 16.98 -44.30	142.75 15.24 -53.16	101.02 13.65 -19.44	89.72 12.35 -11.31	89.29 12.02 -11.22	90.85 11.40 -13.53	82.17 9.99 -14.77	70.75 7.47 -15.41
NYPA_KENT___GT 24152	63.06 5.28 -17.15	36.49 4.04 0.64	30.81 3.34 1.30	30.21 3.19 1.68	29.42 3.08 0.64	34.88 3.69 0.64	65.06 5.78 -13.06	83.88 7.54 -22.09	88.15 9.37 -17.52	106.04 10.27 -30.34	96.62 11.45 -18.57	101.55 12.92 -18.42	118.65 13.26 -34.48	141.77 13.55 -53.35	120.61 14.60 -26.67	141.42 15.74 -42.41	141.58 15.67 -44.30	141.56 14.05 -53.16	99.87 12.50 -19.44	88.59 11.23 -11.31	88.17 10.90 -11.22	89.79 10.35 -13.53	81.13 8.96 -14.77	70.18 6.56 -15.75
NYPA_POUCH1___GT 24155	71.47 5.44 -25.39	36.62 4.17 0.64	30.89 3.42 1.30	30.32 3.30 1.68	29.52 3.18 0.64	34.97 3.79 0.64	72.49 5.92 -20.35	88.40 7.81 -26.34	89.63 9.74 -18.63	116.74 10.73 -40.58	97.15 11.99 -18.57	102.18 13.55 -18.42	119.28 13.90 -34.48	166.84 13.93 -78.05	121.25 15.23 -26.67	150.81 16.40 -51.13	139.99 16.32 -42.05	157.46 14.65 -68.47	104.29 13.04 -23.33	89.51 11.69 -11.76	89.01 11.43 -11.53	90.26 10.81 -13.53	82.24 9.30 -15.54	77.70 6.80 -23.04
NYPA_VERNON___GT2 24162	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
NYPA_VERNON___GT3 24163	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
NYPA___HOLTSVILL 23794	78.46 4.51 -33.32	76.62 3.57 -39.95	74.77 3.02 -42.98	73.67 2.93 -42.04	73.61 2.83 -43.80	73.42 3.37 -38.21	75.96 4.90 -24.84	79.68 5.75 -19.68	81.26 6.74 -13.27	83.34 7.20 -10.72	93.33 8.32 -18.41	92.34 9.20 -12.93	94.12 9.01 -14.21	97.25 10.11 -12.27	97.51 10.71 -7.45	97.69 11.41 -3.01	97.81 11.43 -4.77	95.59 9.67 -11.57	90.35 8.22 -14.21	87.39 7.13 -14.20	87.70 7.13 -14.52	88.64 6.86 -15.87	87.80 6.03 -24.37	83.96 4.79 -31.30
NYPA___HELLGATE_GT1 24158	63.80 6.01 -17.15	37.08 4.63 0.64	31.27 3.80 1.30	30.67 3.65 1.68	29.82 3.48 0.64	35.39 4.20 0.64	65.84 6.56 -13.06	84.75 8.41 -22.09	89.25 10.47 -17.52	107.02 11.25 -30.34	97.75 12.59 -18.57	102.82 14.18 -18.42	119.92 14.54 -34.48	142.89 14.60 -53.42	121.80 15.79 -26.67	142.75 17.07 -42.41	142.89 16.98 -44.30	142.75 15.24 -53.16	101.02 13.65 -19.44	89.72 12.35 -11.31	89.29 12.02 -11.22	90.85 11.40 -13.53	82.17 9.99 -14.77	71.43 7.47 -16.09

NYPA_____HELLGATE_GT2 24159	63.80 6.01 -17.15	37.08 4.63 0.64	31.27 3.80 1.30	30.67 3.65 1.68	29.82 3.48 0.64	35.39 4.20 0.64	65.84 6.56 -13.06	84.75 8.41 -22.09	89.25 10.47 -17.52	107.02 11.25 -30.34	97.75 12.59 -18.57	102.82 14.18 -18.42	119.92 14.54 -34.48	142.89 14.60 -53.42	121.80 15.79 -26.67	142.75 17.07 -42.41	142.89 16.98 -44.30	142.75 15.24 -53.16	101.02 13.65 -19.44	89.72 12.35 -11.31	89.29 12.02 -11.22	90.85 11.40 -13.53	82.17 9.99 -14.77	71.43 7.47 -16.09
NYS_BARGE___HYD 23848	33.90 -5.73 1.00	27.46 -4.63 1.00	23.13 -3.62 2.01	22.06 -3.62 3.03	22.45 -3.53 1.00	26.60 -4.23 1.00	35.40 -6.66 4.17	46.00 -8.25 0.00	51.82 -9.43 0.00	55.55 -9.88 0.00	58.67 -7.92 0.00	62.91 -7.30 0.00	62.75 -8.15 0.00	67.09 -7.79 0.00	70.46 -8.89 0.00	73.53 -9.74 0.00	71.17 -10.45 0.00	65.20 -9.15 0.00	58.82 -9.10 0.00	56.28 -9.78 0.00	55.62 -10.44 0.00	57.28 -8.63 0.00	50.23 -7.18 0.00	41.26 -6.61 0.00
O.H_GEN_BRUCE 24063	30.00 -5.89 4.74	27.36 -4.73 1.00	23.10 -3.65 2.01	22.04 -3.65 3.02	22.39 -3.59 1.00	26.50 -4.33 1.00	35.21 -6.84 4.17	45.78 -8.46 0.00	51.45 -9.80 0.00	55.09 -10.34 0.00	58.13 -8.46 0.00	62.14 -8.07 0.00	61.90 -9.01 0.00	66.11 -8.76 0.00	69.66 -9.68 0.00	72.78 -10.49 0.00	70.51 -11.10 0.00	64.61 -9.74 0.00	58.35 -9.58 0.00	55.88 -10.17 0.00	55.22 -10.83 0.00	57.08 -8.83 0.00	50.00 -7.41 0.00	41.03 -6.85 0.00
OAK ORCHARD___HYD 24046	36.28 -3.33 1.01	29.37 -2.71 1.01	24.66 -2.07 2.03	23.75 -2.04 2.91	23.95 -2.02 1.01	28.43 -2.39 1.01	38.26 -3.74 4.22	50.12 -4.12 0.00	56.72 -4.53 0.00	60.78 -4.65 0.00	63.06 -3.53 0.00	67.13 -3.09 0.00	67.43 -3.47 0.00	71.65 -3.22 0.00	75.77 -3.57 0.00	79.02 -4.25 0.00	76.88 -4.73 0.00	70.19 -4.16 0.00	63.51 -4.42 0.00	61.16 -4.89 0.00	60.83 -5.22 0.00	61.96 -3.95 0.00	54.02 -3.39 0.00	44.33 -3.54 0.00
OCC_CHEM___DRP 24175	33.90 -5.73 1.00	27.53 -4.57 1.00	23.25 -3.51 2.01	22.19 -3.47 3.04	22.56 -3.43 1.00	26.66 -4.17 1.00	35.46 -6.61 4.16	45.89 -8.35 0.00	51.58 -9.68 0.00	55.16 -10.27 0.00	58.40 -8.19 0.00	62.42 -7.79 0.00	62.26 -8.65 0.00	66.56 -8.31 0.00	69.98 -9.36 0.00	73.11 -10.16 0.00	70.84 -10.77 0.00	64.83 -9.52 0.00	58.48 -9.44 0.00	56.01 -10.04 0.00	55.29 -10.77 0.00	57.21 -8.70 0.00	50.17 -7.23 0.00	41.26 -6.61 0.00
OLIN_CORP_DRP 24177	33.82 -5.81 1.00	27.40 -4.70 1.00	23.11 -3.65 2.00	22.01 -3.65 3.05	22.42 -3.56 1.00	26.54 -4.30 1.00	35.28 -6.79 4.15	45.78 -8.46 0.00	51.51 -9.74 0.00	55.09 -10.34 0.00	58.27 -8.32 0.00	62.35 -7.86 0.00	62.19 -8.72 0.00	66.49 -8.39 0.00	69.90 -9.44 0.00	73.03 -10.24 0.00	70.84 -10.77 0.00	64.91 -9.44 0.00	58.48 -9.44 0.00	56.01 -10.04 0.00	55.29 -10.77 0.00	57.08 -8.83 0.00	50.00 -7.41 0.00	41.07 -6.80 0.00
ONONDAGA_REF_OCCRA 23987	37.95 -1.67 1.02	30.69 -1.39 1.02	25.60 -1.12 2.04	24.83 -1.15 2.72	24.86 -1.11 1.02	29.51 -1.31 1.02	40.14 -1.85 4.23	52.40 -1.84 0.00	59.48 -1.78 0.00	63.66 -1.77 0.00	65.13 -1.47 0.00	69.02 -1.19 0.00	69.77 -1.13 0.00	73.82 -1.05 0.00	78.07 -1.27 0.00	81.77 -1.50 0.00	80.06 -1.55 0.00	72.94 -1.41 0.00	66.02 -1.90 0.00	63.74 -2.31 0.00	63.81 -2.25 0.00	64.27 -1.65 0.00	55.86 -1.55 0.00	46.20 -1.68 0.00
ONONDAGA___COGEN 23986	38.03 -1.58 1.02	30.72 -1.36 1.02	25.63 -1.09 2.05	24.86 -1.12 2.73	24.89 -1.08 1.02	29.57 -1.24 1.02	40.18 -1.80 4.24	52.51 -1.74 0.00	59.60 -1.65 0.00	63.86 -1.57 0.00	65.19 -1.40 0.00	69.09 -1.12 0.00	70.06 -0.85 0.00	74.05 -0.82 0.00	78.31 -1.03 0.00	82.11 -1.17 0.00	80.31 -1.31 0.00	73.16 -1.19 0.00	66.09 -1.83 0.00	63.87 -2.18 0.00	63.87 -2.18 0.00	64.40 -1.52 0.00	56.03 -1.38 0.00	46.24 -1.63 0.00
ONTARIO___LFGE 23819	36.60 -3.01 1.02	29.60 -2.48 1.02	24.80 -1.93 2.04	23.92 -1.89 2.89	24.10 -1.86 1.02	28.62 -2.20 1.02	38.66 -3.33 4.24	50.72 -3.53 0.00	57.39 -3.86 0.00	61.50 -3.93 0.00	63.46 -3.13 0.00	67.41 -2.81 0.00	68.14 -2.77 0.00	72.25 -2.62 0.00	76.41 -2.94 0.00	79.77 -3.50 0.00	77.78 -3.84 0.00	70.93 -3.42 0.00	64.05 -3.87 0.00	61.76 -4.29 0.00	61.50 -4.56 0.00	62.49 -3.43 0.00	54.36 -3.04 0.00	44.66 -3.21 0.00
OSWEGATCHIE___HYD 24044	38.26 -1.38 0.99	31.28 -0.83 0.99	26.01 -0.78 1.98	25.36 -0.78 2.57	25.27 -0.73 0.99	30.08 -0.76 0.99	41.00 -1.11 4.11	52.73 -1.52 0.00	59.29 -1.96 0.00	63.20 -2.22 0.00	64.53 -2.06 0.00	67.97 -2.25 0.00	68.71 -2.20 0.00	72.10 -2.77 0.00	76.49 -2.86 0.00	79.77 -3.50 0.00	78.27 -3.35 0.00	71.67 -2.68 0.00	65.55 -2.38 0.00	63.61 -2.44 0.00	63.61 -2.44 0.00	63.41 -2.50 0.00	55.63 -1.78 0.00	46.72 -1.15 0.00
OSWEGO___5 23606	37.48 -2.11 1.03	30.31 -1.75 1.03	25.23 -1.47 2.07	24.55 -1.46 2.69	24.55 -1.40 1.03	29.14 -1.66 1.03	39.52 -2.40 4.30	51.59 -2.66 0.00	58.44 -2.82 0.00	62.55 -2.88 0.00	63.73 -2.86 0.00	67.34 -2.88 0.00	67.93 -2.98 0.00	71.88 -2.99 0.00	76.09 -3.25 0.00	79.69 -3.58 0.00	78.02 -3.59 0.00	71.08 -3.27 0.00	64.60 -3.33 0.00	62.49 -3.57 0.00	62.62 -3.43 0.00	63.15 -2.77 0.00	54.99 -2.41 0.00	45.53 -2.35 0.00
OSWEGO___6 23613	37.48 -2.11 1.03	30.31 -1.75 1.03	25.23 -1.47 2.07	24.55 -1.46 2.69	24.55 -1.40 1.03	29.14 -1.66 1.03	39.52 -2.40 4.30	51.59 -2.66 0.00	58.44 -2.82 0.00	62.55 -2.88 0.00	63.73 -2.86 0.00	67.34 -2.88 0.00	67.93 -2.98 0.00	71.88 -2.99 0.00	76.09 -3.25 0.00	79.69 -3.58 0.00	78.02 -3.59 0.00	71.08 -3.27 0.00	64.60 -3.33 0.00	62.49 -3.57 0.00	62.62 -3.43 0.00	63.15 -2.77 0.00	54.99 -2.41 0.00	45.53 -2.35 0.00
OUTOKUMPU-AB___DRP 24206	34.19 -5.44 1.00	27.66 -4.43 1.00	23.34 -3.42 2.00	22.20 -3.44 3.06	22.61 -3.37 1.00	26.79 -4.04 1.00	35.70 -6.38 4.15	46.22 -8.03 0.00	52.07 -9.19 0.00	55.55 -9.88 0.00	58.87 -7.72 0.00	63.19 -7.02 0.00	63.04 -7.87 0.00	67.61 -7.26 0.00	70.93 -8.41 0.00	73.94 -9.33 0.00	71.82 -9.79 0.00	65.65 -8.70 0.00	59.03 -8.90 0.00	56.48 -9.58 0.00	55.68 -10.37 0.00	57.35 -8.57 0.00	50.46 -6.95 0.00	41.70 -6.18 0.00
OXBOW_____ 24026	34.11 -5.53 1.00	27.63 -4.47 1.00	23.34 -3.42 2.00	22.24 -3.42 3.05	22.61 -3.37 1.00	26.79 -4.04 1.00	35.65 -6.43 4.15	46.11 -8.14 0.00	51.88 -9.37 0.00	55.48 -9.95 0.00	58.80 -7.79 0.00	62.98 -7.23 0.00	62.83 -8.08 0.00	67.31 -7.56 0.00	70.62 -8.73 0.00	73.69 -9.58 0.00	71.49 -10.12 0.00	65.43 -8.92 0.00	58.89 -9.03 0.00	56.34 -9.71 0.00	55.55 -10.50 0.00	57.41 -8.50 0.00	50.40 -7.00 0.00	41.55 -6.32 0.00
PEEKSKILL_____ 23653	42.62 2.64 0.65	34.53 2.08 0.65	29.17 1.70 1.30	28.68 1.61 1.64	27.93 1.59 0.65	33.06 1.88 0.65	46.40 2.87 2.69	58.21 3.96 0.00	66.40 5.15 0.00	71.12 5.69 0.00	73.12 6.53 0.00	77.80 7.58 0.00	78.71 7.80 0.00	83.03 8.16 0.00	88.07 8.73 0.00	92.76 9.49 0.00	91.08 9.47 0.00	82.60 8.25 0.00	75.19 7.27 0.00	72.33 6.28 0.00	72.26 6.21 0.00	71.65 5.73 0.00	62.34 4.94 0.00	51.27 3.40 0.00
PGE MADISON___WINDPWR 24146	37.89 -1.83 0.91	30.83 -1.36 0.91	25.90 -1.04 1.83	25.32 -1.00 2.38	25.07 -1.00 0.91	29.64 -1.27 0.91	40.67 -1.76 3.80	52.46 -1.79 0.00	59.48 -1.78 0.00	63.73 -1.70 0.00	66.53 -0.07 0.00	71.97 1.76 0.00	73.67 2.77 0.00	77.49 2.62 0.00	81.80 2.46 0.00	85.52 2.25 0.00	83.82 2.20 0.00	75.61 1.26 0.00	67.52 -0.41 0.00	64.40 -1.65 0.00	64.07 -1.98 0.00	64.27 -1.65 0.00	55.63 -1.78 0.00	46.24 -1.63 0.00

PIERCEFIELD___HYD 23852	38.48 -1.18 0.97	31.37 -0.76 0.97	26.07 -0.75 1.95	25.43 -0.75 2.52	25.31 -0.70 0.97	30.10 -0.76 0.97	41.13 -1.06 4.03	52.83 -1.41 0.00	59.11 -2.14 0.00	62.88 -2.55 0.00	63.66 -2.93 0.00	66.28 -3.93 0.00	67.01 -3.90 0.00	70.53 -4.34 0.00	75.06 -4.28 0.00	78.27 -5.00 0.00	77.04 -4.57 0.00	71.00 -3.35 0.00	65.07 -2.85 0.00	63.48 -2.58 0.00	63.41 -2.64 0.00	62.95 -2.97 0.00	55.34 -2.07 0.00	46.43 -1.44 0.00
PINELAWN_CC_1 323563	78.38 4.43 -33.32	76.52 3.47 -39.95	74.69 2.93 -42.98	73.58 2.84 -42.04	73.53 2.75 -43.80	73.32 3.28 -38.21	75.92 4.85 -24.84	80.00 6.08 -19.68	81.93 7.41 -13.27	84.06 7.92 -10.72	93.79 8.79 -18.41	93.04 9.90 -12.93	95.54 10.42 -14.21	98.37 11.23 -12.27	98.70 11.90 -7.45	98.94 12.66 -3.01	98.95 12.57 -4.77	96.85 10.93 -11.57	91.37 9.24 -14.21	88.31 8.06 -14.20	88.56 7.99 -14.52	89.30 7.51 -15.87	88.32 6.54 -24.37	84.19 5.03 -31.30
PJM_GEN_KEystone 24065	30.74 -5.20 4.69	27.21 -4.93 0.95	22.36 -4.49 1.92	20.50 -4.85 3.35	21.66 -4.37 0.95	25.82 -5.06 0.95	34.90 -7.35 3.97	46.22 -8.03 0.00	53.78 -7.47 0.00	57.97 -7.46 0.00	61.00 -5.59 0.00	67.62 -2.60 0.00	68.00 -2.91 0.00	73.00 -1.87 0.00	76.25 -3.09 0.00	79.94 -3.33 0.00	79.08 -2.53 0.00	72.27 -2.08 0.00	64.05 -3.87 0.00	60.24 -5.81 0.00	59.12 -6.94 0.00	58.93 -6.99 0.00	50.69 -6.72 0.00	41.36 -6.51 0.00
PLEASANTVLY___LBMP 24000	42.45 2.48 0.65	34.43 1.99 0.65	29.07 1.61 1.31	28.55 1.55 1.70	27.87 1.54 0.65	32.99 1.81 0.65	46.19 2.68 2.72	57.88 3.63 0.00	65.91 4.66 0.00	70.53 5.10 0.00	72.59 5.99 0.00	77.10 6.88 0.00	78.00 7.09 0.00	82.28 7.41 0.00	87.28 7.93 0.00	91.85 8.58 0.00	90.18 8.57 0.00	81.86 7.51 0.00	74.51 6.59 0.00	71.73 5.68 0.00	71.67 5.61 0.00	71.06 5.14 0.00	61.94 4.54 0.00	51.08 3.21 0.00
POLETTI___ 23519	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.44 2.10 0.65	33.70 2.51 0.65	47.46 3.93 2.70	72.02 5.26 -12.51	82.47 6.55 -14.66	80.60 7.20 -7.98	92.78 8.19 -17.99	97.40 9.34 -17.84	87.63 9.64 -7.08	84.90 10.03 0.00	115.89 10.71 -25.84	117.68 11.57 -22.84	117.44 11.51 -24.32	104.00 10.19 -19.46	87.60 8.97 -10.71	84.06 7.99 -10.02	84.13 7.86 -10.22	86.41 7.38 -13.11	76.55 6.43 -12.71	52.47 4.60 0.00
PORT_JEFF_3 23555	78.58 4.63 -33.32	76.68 3.64 -39.95	74.83 3.08 -42.98	73.73 2.99 -42.04	73.64 2.86 -43.80	73.45 3.41 -38.21	76.01 4.95 -24.84	79.51 5.59 -19.68	81.08 6.55 -13.27	83.15 7.00 -10.72	93.13 8.12 -18.41	92.06 8.92 -12.93	93.98 8.86 -14.21	97.10 9.96 -12.27	97.35 10.55 -7.45	97.53 11.24 -3.01	97.64 11.26 -4.77	95.37 9.44 -11.57	90.08 7.95 -14.21	87.19 6.94 -14.20	87.51 6.94 -14.52	88.44 6.66 -15.87	87.63 5.86 -24.37	83.76 4.60 -31.30
PORT_JEFF_4 23616	78.58 4.63 -33.32	76.68 3.64 -39.95	74.83 3.08 -42.98	73.73 2.99 -42.04	73.64 2.86 -43.80	73.45 3.41 -38.21	76.01 4.95 -24.84	79.51 5.59 -19.68	81.08 6.55 -13.27	83.15 7.00 -10.72	93.13 8.12 -18.41	92.06 8.92 -12.93	93.98 8.86 -14.21	97.10 9.96 -12.27	97.35 10.55 -7.45	97.53 11.24 -3.01	97.64 11.26 -4.77	95.37 9.44 -11.57	90.08 7.95 -14.21	87.19 6.94 -14.20	87.51 6.94 -14.52	88.44 6.66 -15.87	87.63 5.86 -24.37	83.76 4.60 -31.30
PORT_JEFF_IC 23713	78.66 4.71 -33.32	76.75 3.71 -39.95	74.89 3.14 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.10 5.04 -24.84	79.73 5.80 -19.68	81.38 6.86 -13.27	83.47 7.33 -10.72	93.46 8.46 -18.41	92.48 9.34 -12.93	94.41 9.29 -14.21	97.70 10.56 -12.27	97.74 10.95 -7.45	98.03 11.74 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.42 8.29 -14.21	87.59 7.33 -14.20	87.90 7.33 -14.52	88.84 7.05 -15.87	87.92 6.14 -24.37	83.96 4.79 -31.30
PPL PILGRIM_ST_GT1 24216	78.58 4.63 -33.32	76.72 3.67 -39.95	74.86 3.11 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.15 5.08 -24.84	80.06 6.13 -19.68	81.81 7.29 -13.27	83.93 7.79 -10.72	93.79 8.79 -18.41	92.76 9.62 -12.93	94.62 9.50 -14.21	97.78 10.63 -12.27	97.98 11.19 -7.45	97.94 11.66 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.69 8.56 -14.21	87.65 7.40 -14.20	87.90 7.33 -14.52	88.71 6.92 -15.87	87.92 6.14 -24.37	84.15 4.98 -31.30
PPL PILGRIM_ST_GT2 24217	78.58 4.63 -33.32	76.72 3.67 -39.95	74.86 3.11 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.15 5.08 -24.84	80.06 6.13 -19.68	81.81 7.29 -13.27	83.93 7.79 -10.72	93.79 8.79 -18.41	92.76 9.62 -12.93	94.62 9.50 -14.21	97.78 10.63 -12.27	97.98 11.19 -7.45	97.94 11.66 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.69 8.56 -14.21	87.65 7.40 -14.20	87.90 7.33 -14.52	88.71 6.92 -15.87	87.92 6.14 -24.37	84.15 4.98 -31.30
PPL_SHRM_GT3 24213	78.95 5.00 -33.32	76.95 3.91 -39.95	75.03 3.28 -42.98	73.93 3.19 -42.04	73.86 3.08 -43.80	73.70 3.66 -38.21	76.33 5.27 -24.84	80.06 6.13 -19.68	81.57 7.04 -13.27	83.60 7.46 -10.72	93.86 8.86 -18.41	93.04 9.90 -12.93	94.62 9.50 -14.21	98.00 10.86 -12.27	98.22 11.43 -7.45	98.52 12.24 -3.01	98.62 12.24 -4.77	96.26 10.33 -11.57	90.76 8.63 -14.21	87.72 7.46 -14.20	88.04 7.46 -14.52	89.17 7.38 -15.87	88.32 6.54 -24.37	84.43 5.27 -31.30
PPL_SHRM_GT4 24214	78.95 5.00 -33.32	76.95 3.91 -39.95	75.03 3.28 -42.98	73.93 3.19 -42.04	73.86 3.08 -43.80	73.70 3.66 -38.21	76.33 5.27 -24.84	80.06 6.13 -19.68	81.57 7.04 -13.27	83.60 7.46 -10.72	93.86 8.86 -18.41	93.04 9.90 -12.93	94.62 9.50 -14.21	98.00 10.86 -12.27	98.22 11.43 -7.45	98.52 12.24 -3.01	98.62 12.24 -4.77	96.26 10.33 -11.57	90.76 8.63 -14.21	87.72 7.46 -14.20	88.04 7.46 -14.52	89.17 7.38 -15.87	88.32 6.54 -24.37	84.43 5.27 -31.30
PROJECT___ORANGE 1 24174	37.94 -1.67 1.02	30.69 -1.39 1.02	25.57 -1.15 2.05	24.82 -1.18 2.71	24.86 -1.11 1.02	29.51 -1.31 1.02	40.03 -1.94 4.25	52.24 -2.01 0.00	59.29 -1.96 0.00	63.46 -1.96 0.00	64.86 -1.73 0.00	68.74 -1.47 0.00	69.35 -1.56 0.00	73.37 -1.50 0.00	77.68 -1.67 0.00	81.36 -1.92 0.00	79.74 -1.88 0.00	72.57 -1.78 0.00	65.82 -2.11 0.00	63.54 -2.51 0.00	63.54 -2.51 0.00	64.07 -1.85 0.00	55.74 -1.66 0.00	46.15 -1.72 0.00
PROJECT___ORANGE 2 24166	37.94 -1.67 1.02	30.69 -1.39 1.02	25.57 -1.15 2.05	24.82 -1.18 2.71	24.86 -1.11 1.02	29.51 -1.31 1.02	40.03 -1.94 4.25	52.24 -2.01 0.00	59.29 -1.96 0.00	63.46 -1.96 0.00	64.86 -1.73 0.00	68.74 -1.47 0.00	69.35 -1.56 0.00	73.37 -1.50 0.00	77.68 -1.67 0.00	81.36 -1.92 0.00	79.74 -1.88 0.00	72.57 -1.78 0.00	65.82 -2.11 0.00	63.54 -2.51 0.00	63.54 -2.51 0.00	64.07 -1.85 0.00	55.74 -1.66 0.00	46.15 -1.72 0.00
PYRITES___HYD 24023	38.89 -0.77 0.97	31.76 -0.36 0.97	26.42 -0.40 1.94	25.78 -0.40 2.52	25.64 -0.38 0.97	30.48 -0.38 0.97	41.69 -0.51 4.03	53.49 -0.76 0.00	59.91 -1.35 0.00	63.73 -1.70 0.00	64.66 -1.93 0.00	67.41 -2.81 0.00	68.57 -2.34 0.00	72.03 -2.85 0.00	76.57 -2.78 0.00	79.77 -3.50 0.00	78.43 -3.18 0.00	72.05 -2.30 0.00	65.89 -2.04 0.00	64.27 -1.78 0.00	64.20 -1.85 0.00	63.74 -2.18 0.00	55.91 -1.49 0.00	47.06 -0.81 0.00
RANKINE___ 23646	34.15 -5.48 0.99	27.57 -4.53 0.99	23.12 -3.65 1.99	21.86 -3.73 3.11	22.40 -3.59 0.99	26.57 -4.27 0.99	35.40 -6.70 4.13	46.05 -8.19 0.00	52.31 -8.94 0.00	56.07 -9.36 0.00	59.40 -7.19 0.00	64.11 -6.11 0.00	64.10 -6.81 0.00	68.66 -6.21 0.00	71.97 -7.38 0.00	75.19 -8.08 0.00	73.29 -8.32 0.00	67.06 -7.29 0.00	60.18 -7.74 0.00	57.33 -8.72 0.00	56.48 -9.58 0.00	57.81 -8.11 0.00	50.46 -6.95 0.00	41.46 -6.41 0.00

RAVENSWOOD_GT2_1 24244	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.73 2.55 0.65	47.46 3.93 2.70	72.42 5.26 -12.92	83.00 6.62 -15.13	80.92 7.26 -8.23	93.42 8.26 -18.57	98.11 9.48 -18.41	87.93 9.71 -7.31	85.05 10.18 0.00	116.88 10.87 -26.66	118.58 11.74 -23.57	118.38 11.67 -25.10	104.77 10.33 -20.09	88.01 9.03 -11.05	84.38 7.99 -10.34	84.46 7.86 -10.54	86.76 7.32 -13.53	76.90 6.37 -13.12	52.42 4.55 0.00
RAVENSWOOD_GT2_2 24245	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.73 2.55 0.65	47.46 3.93 2.70	72.42 5.26 -12.92	83.00 6.62 -15.13	80.92 7.26 -8.23	93.42 8.26 -18.57	98.11 9.48 -18.41	87.93 9.71 -7.31	85.05 10.18 0.00	116.88 10.87 -26.66	118.58 11.74 -23.57	118.38 11.67 -25.10	104.77 10.33 -20.09	88.01 9.03 -11.05	84.38 7.99 -10.34	84.46 7.86 -10.54	86.76 7.32 -13.53	76.90 6.37 -13.12	52.42 4.55 0.00
RAVENSWOOD_GT2_3 24246	43.60 3.62 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.73 2.55 0.65	47.50 3.98 2.70	72.48 5.32 -12.92	83.06 6.68 -15.13	80.99 7.33 -8.23	93.48 8.32 -18.57	98.18 9.55 -18.41	88.00 9.79 -7.31	85.13 10.26 0.00	116.96 10.95 -26.66	118.66 11.82 -23.57	118.46 11.75 -25.10	104.85 10.41 -20.09	88.08 9.10 -11.05	84.45 8.06 -10.34	84.52 7.93 -10.54	86.82 7.38 -13.53	76.96 6.43 -13.12	52.47 4.60 0.00
RAVENSWOOD_GT2_4 24247	43.60 3.62 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.73 2.55 0.65	47.50 3.98 2.70	72.48 5.32 -12.92	83.06 6.68 -15.13	80.99 7.33 -8.23	93.48 8.32 -18.57	98.18 9.55 -18.41	88.00 9.79 -7.31	85.13 10.26 0.00	116.96 10.95 -26.66	118.66 11.82 -23.57	118.46 11.75 -25.10	104.85 10.41 -20.09	88.08 9.10 -11.05	84.45 8.06 -10.34	84.52 7.93 -10.54	86.82 7.38 -13.53	76.96 6.43 -13.12	52.47 4.60 0.00
RAVENSWOOD_GT3_1 24248	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.73 2.55 0.65	47.46 3.93 2.70	72.42 5.26 -12.92	83.00 6.62 -15.13	80.92 7.26 -8.23	93.42 8.26 -18.57	98.11 9.48 -18.41	87.93 9.71 -7.31	85.05 10.18 0.00	116.88 10.87 -26.66	118.58 11.74 -23.57	118.38 11.67 -25.10	104.77 10.33 -20.09	88.01 9.03 -11.05	84.38 7.99 -10.34	84.46 7.86 -10.54	86.82 7.38 -13.53	76.90 6.37 -13.12	52.42 4.55 0.00
RAVENSWOOD_GT3_2 24249	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.73 2.55 0.65	47.46 3.93 2.70	72.42 5.26 -12.92	83.00 6.62 -15.13	80.92 7.26 -8.23	93.42 8.26 -18.57	98.11 9.48 -18.41	87.93 9.71 -7.31	85.05 10.18 0.00	116.88 10.87 -26.66	118.58 11.74 -23.57	118.38 11.67 -25.10	104.77 10.33 -20.09	88.01 9.03 -11.05	84.38 7.99 -10.34	84.46 7.86 -10.54	86.82 7.38 -13.53	76.90 6.37 -13.12	52.42 4.55 0.00
RAVENSWOOD_GT3_3 24250	43.64 3.66 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.48 5.32 -12.92	83.12 6.74 -15.13	81.05 7.39 -8.23	93.55 8.39 -18.57	98.25 9.62 -18.41	88.07 9.86 -7.31	85.20 10.33 0.00	117.04 11.03 -26.66	118.75 11.91 -23.57	118.54 11.83 -25.10	104.92 10.48 -20.09	88.15 9.17 -11.05	84.45 8.06 -10.34	84.52 7.93 -10.54	86.89 7.45 -13.53	77.01 6.49 -13.12	52.51 4.64 0.00
RAVENSWOOD_GT3_4 24251	43.64 3.66 0.65	35.26 2.81 0.65	29.77 2.30 1.30	29.23 2.21 1.69	28.49 2.16 0.65	33.76 2.58 0.65	47.50 3.98 2.70	72.48 5.32 -12.92	83.12 6.74 -15.13	81.05 7.39 -8.23	93.55 8.39 -18.57	98.25 9.62 -18.41	88.07 9.86 -7.31	85.20 10.33 0.00	117.04 11.03 -26.66	118.75 11.91 -23.57	118.54 11.83 -25.10	104.92 10.48 -20.09	88.15 9.17 -11.05	84.45 8.06 -10.34	84.52 7.93 -10.54	86.89 7.45 -13.53	77.01 6.49 -13.12	52.51 4.64 0.00
RAVENSWOOD_GT_1 23729	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
RAVENSWOOD_GT_10 24258	41.64 3.74 2.72	35.33 2.88 0.65	29.83 2.36 1.30	29.28 2.27 1.69	28.55 2.21 0.65	33.82 2.64 0.65	45.76 4.07 4.54	71.51 5.42 -11.84	82.96 6.86 -14.85	78.60 7.52 -5.65	93.68 8.52 -18.57	98.39 9.76 -18.41	85.04 10.00 -4.14	79.13 10.48 6.23	117.19 11.19 -26.66	116.72 12.07 -21.37	116.47 12.00 -22.86	101.21 10.63 -16.23	87.30 9.31 -10.07	84.53 8.26 -10.22	84.57 8.06 -10.46	87.02 7.58 -13.53	76.94 6.60 -12.93	50.77 4.74 1.84
RAVENSWOOD_GT_11 24259	41.64 3.74 2.72	35.33 2.88 0.65	29.83 2.36 1.30	29.28 2.27 1.69	28.55 2.21 0.65	33.82 2.64 0.65	45.76 4.07 4.54	71.51 5.42 -11.84	82.96 6.86 -14.85	78.60 7.52 -5.65	93.68 8.52 -18.57	98.39 9.76 -18.41	85.04 10.00 -4.14	79.13 10.48 6.23	117.19 11.19 -26.66	116.72 12.07 -21.37	116.47 12.00 -22.86	101.21 10.63 -16.23	87.30 9.31 -10.07	84.53 8.26 -10.22	84.57 8.06 -10.46	87.02 7.58 -13.53	76.94 6.60 -12.93	50.77 4.74 1.84
RAVENSWOOD_GT_4 24252	28.86 2.60 14.37	34.46 2.02 0.65	29.13 1.67 1.30	28.62 1.61 1.69	27.90 1.57 0.65	33.03 1.85 0.65	34.21 2.82 14.84	63.99 3.91 -5.84	79.56 5.02 -13.29	62.18 5.56 8.81	91.62 6.46 -18.57	96.07 7.44 -18.41	64.94 7.66 13.63	42.00 8.24 41.11	114.73 8.73 -26.66	101.73 9.41 -9.05	101.30 9.39 -10.30	77.06 8.10 5.40	79.57 7.06 -4.59	81.78 6.14 -9.59	82.15 6.08 -10.02	85.04 5.60 -13.52	74.13 4.88 -11.85	39.13 3.40 12.14
RAVENSWOOD_GT_5 24254	28.86 2.60 14.37	34.46 2.02 0.65	29.13 1.67 1.30	28.62 1.61 1.69	27.90 1.57 0.65	33.03 1.85 0.65	34.21 2.82 14.84	63.99 3.91 -5.84	79.56 5.02 -13.29	62.18 5.56 8.81	91.62 6.46 -18.57	96.07 7.44 -18.41	64.94 7.66 13.63	42.00 8.24 41.11	114.73 8.73 -26.66	101.73 9.41 -9.05	101.30 9.39 -10.30	77.06 8.10 5.40	79.57 7.06 -4.59	81.78 6.14 -9.59	82.15 6.08 -10.02	85.04 5.60 -13.52	74.13 4.88 -11.85	39.13 3.40 12.14
RAVENSWOOD_GT_6 24253	28.86 2.60 14.37	34.46 2.02 0.65	29.13 1.67 1.30	28.62 1.61 1.69	27.90 1.57 0.65	33.03 1.85 0.65	34.21 2.82 14.84	63.99 3.91 -5.84	79.56 5.02 -13.29	62.18 5.56 8.81	91.62 6.46 -18.57	96.07 7.44 -18.41	64.94 7.66 13.63	42.00 8.24 41.11	114.73 8.73 -26.66	101.73 9.41 -9.05	101.30 9.39 -10.30	77.06 8.10 5.40	79.57 7.06 -4.59	81.78 6.14 -9.59	82.15 6.08 -10.02	85.04 5.60 -13.52	74.13 4.88 -11.85	39.13 3.40 12.14
RAVENSWOOD_GT_7 24255	28.86 2.60 14.37	34.46 2.02 0.65	29.13 1.67 1.30	28.62 1.61 1.69	27.90 1.57 0.65	33.03 1.85 0.65	34.21 2.82 14.84	63.99 3.91 -5.84	79.56 5.02 -13.29	62.18 5.56 8.81	91.62 6.46 -18.57	96.07 7.44 -18.41	64.94 7.66 13.63	42.00 8.24 41.11	114.73 8.73 -26.66	101.73 9.41 -9.05	101.30 9.39 -10.30	77.06 8.10 5.40	79.57 7.06 -4.59	81.78 6.14 -9.59	82.15 6.08 -10.02	85.04 5.60 -13.52	74.13 4.88 -11.85	39.13 3.40 12.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.64 3.74 2.72	35.33 2.88 0.65	29.83 2.36 1.30	29.28 2.27 1.69	28.55 2.21 0.65	33.82 2.64 0.65	45.76 4.07 4.54	71.51 5.42 -11.84	82.96 6.86 -14.85	78.60 7.52 -5.65	93.68 8.52 -18.57	98.39 9.76 -18.41	85.04 10.00 -4.14	79.13 10.48 6.23	117.19 11.19 -26.66	116.72 12.07 -21.37	116.47 12.00 -22.86	101.21 10.63 -16.23	87.30 9.31 -10.07	84.53 8.26 -10.22	84.57 8.06 -10.46	87.02 7.58 -13.53	76.94 6.60 -12.93	50.77 4.74 1.84

RAVENSWOOD_GT_9 24257	41.64 3.74 2.72	35.33 2.88 0.65	29.83 2.36 1.30	29.28 2.27 1.69	28.55 2.21 0.65	33.82 2.64 0.65	45.76 4.07 4.54	71.51 5.42 -11.84	82.96 6.86 -14.85	78.60 7.52 -5.65	93.68 8.52 -18.57	98.39 9.76 -18.41	85.04 10.00 -4.14	79.13 10.48 6.23	117.19 11.19 -26.66	116.72 12.07 -21.37	116.47 12.00 -22.86	101.21 10.63 -16.23	87.30 9.31 -10.07	84.53 8.26 -10.22	84.57 8.06 -10.46	87.02 7.58 -13.53	76.94 6.60 -12.93	50.77 4.74 1.84
RAVENSWOOD___1 23533	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
RAVENSWOOD___2 23534	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
RAVENSWOOD___3 23535	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.73 2.55 0.65	47.46 3.93 2.70	72.42 5.26 -12.92	83.00 6.62 -15.13	80.92 7.26 -8.23	93.48 8.32 -18.57	98.11 9.48 -18.41	87.93 9.71 -7.31	85.05 10.18 0.00	116.88 10.87 -26.66	118.58 11.74 -23.57	118.38 11.67 -25.10	104.77 10.33 -20.09	88.01 9.03 -11.05	84.38 7.99 -10.34	84.46 7.86 -10.54	86.82 7.38 -13.53	76.90 6.37 -13.12	52.42 4.55 0.00
RAVENSWOOD___4 23820	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
RCPL_TRUST___DRP 24196	43.56 3.58 0.65	35.23 2.78 0.65	29.74 2.27 1.30	29.20 2.18 1.69	28.47 2.13 0.65	33.70 2.51 0.65	47.41 3.88 2.70	71.62 5.26 -12.11	82.06 6.62 -14.19	80.48 7.33 -7.72	92.33 8.32 -17.42	96.96 9.48 -17.27	87.55 9.79 -6.85	85.13 10.26 0.00	115.30 10.95 -25.01	117.20 11.82 -22.11	116.91 11.75 -23.54	103.53 10.33 -18.84	87.33 9.03 -10.37	83.74 7.99 -9.70	83.80 7.86 -9.89	85.92 7.32 -12.69	76.08 6.37 -12.31	52.42 4.55 0.00
RENSSELAER___COGEN 23796	41.68 1.75 0.70	33.75 1.36 0.70	28.46 1.09 1.40	27.98 1.09 1.82	27.39 1.11 0.70	32.41 1.27 0.70	45.26 1.94 2.91	56.58 2.33 0.00	64.32 3.06 0.00	68.76 3.34 0.00	70.45 3.86 0.00	74.64 4.42 0.00	75.59 4.68 0.00	79.59 4.72 0.00	84.50 5.16 0.00	88.68 5.41 0.00	86.92 5.30 0.00	79.18 4.83 0.00	72.07 4.14 0.00	69.49 3.43 0.00	69.75 3.70 0.00	69.14 3.23 0.00	60.39 2.99 0.00	50.07 2.20 0.00
REVERE_CPPR_DRP 24186	39.16 -0.45 1.02	31.94 -0.13 1.02	26.63 -0.09 2.05	25.96 -0.09 2.65	25.88 -0.08 1.02	30.78 -0.03 1.02	41.98 0.00 4.24	54.41 0.16 0.00	61.74 0.49 0.00	66.02 0.59 0.00	67.92 1.33 0.00	72.74 2.53 0.00	73.39 2.48 0.00	76.97 2.10 0.00	81.09 1.75 0.00	84.85 1.58 0.00	82.59 0.98 0.00	74.80 0.45 0.00	68.33 0.41 0.00	65.92 -0.13 0.00	65.92 -0.13 0.00	66.05 0.13 0.00	57.52 0.11 0.00	48.11 0.24 0.00
ROCHESTER_9_IC 23652	36.73 -2.88 1.01	29.70 -2.38 1.01	24.95 -1.78 2.04	24.04 -1.75 2.91	24.24 -1.73 1.01	28.81 -2.01 1.01	38.81 -3.19 4.22	50.94 -3.31 0.00	57.70 -3.55 0.00	61.89 -3.53 0.00	64.26 -2.33 0.00	68.39 -1.83 0.00	68.85 -2.06 0.00	73.22 -1.65 0.00	77.36 -1.98 0.00	80.69 -2.58 0.00	78.59 -3.02 0.00	71.67 -2.68 0.00	64.73 -3.19 0.00	62.29 -3.76 0.00	61.96 -4.10 0.00	63.08 -2.83 0.00	54.88 -2.53 0.00	44.95 -2.92 0.00
ROSETON___1 23587	42.34 2.36 0.65	34.33 1.89 0.65	28.99 1.52 1.30	28.56 1.49 1.64	27.79 1.46 0.65	32.90 1.72 0.65	46.07 2.54 2.70	57.72 3.47 0.00	65.73 4.47 0.00	70.40 4.97 0.00	72.32 5.73 0.00	76.89 6.67 0.00	77.79 6.88 0.00	82.06 7.19 0.00	87.04 7.70 0.00	91.60 8.33 0.00	89.94 8.32 0.00	81.64 7.29 0.00	74.31 6.38 0.00	71.54 5.48 0.00	71.47 5.42 0.00	70.86 4.94 0.00	61.77 4.36 0.00	50.89 3.02 0.00
ROSETON___2 23588	42.34 2.36 0.65	34.33 1.89 0.65	28.99 1.52 1.30	28.56 1.49 1.64	27.79 1.46 0.65	32.90 1.72 0.65	46.07 2.54 2.70	57.72 3.47 0.00	65.73 4.47 0.00	70.40 4.97 0.00	72.32 5.73 0.00	76.89 6.67 0.00	77.79 6.88 0.00	82.06 7.19 0.00	87.04 7.70 0.00	91.60 8.33 0.00	89.94 8.32 0.00	81.64 7.29 0.00	74.31 6.38 0.00	71.54 5.48 0.00	71.47 5.42 0.00	70.86 4.94 0.00	61.77 4.36 0.00	50.89 3.02 0.00
RUSSELL___1 23602	37.05 -2.56 1.01	29.93 -2.15 1.01	25.12 -1.61 2.04	24.25 -1.55 2.91	24.43 -1.54 1.01	29.03 -1.78 1.01	38.72 -3.28 4.23	51.26 -2.98 0.00	57.64 -3.61 0.00	61.44 -3.99 0.00	63.73 -2.86 0.00	67.83 -2.39 0.00	67.58 -3.33 0.00	71.95 -2.92 0.00	76.09 -3.25 0.00	79.27 -4.00 0.00	77.12 -4.49 0.00	70.33 -4.01 0.00	64.32 -3.60 0.00	61.96 -4.10 0.00	61.63 -4.43 0.00	62.75 -3.16 0.00	54.76 -2.64 0.00	45.57 -2.30 0.00
RUSSELL___2 23532	37.05 -2.56 1.01	29.93 -2.15 1.01	25.12 -1.61 2.04	24.25 -1.55 2.91	24.43 -1.54 1.01	29.03 -1.78 1.01	38.72 -3.28 4.23	51.26 -2.98 0.00	57.64 -3.61 0.00	61.44 -3.99 0.00	63.73 -2.86 0.00	67.83 -2.39 0.00	67.58 -3.33 0.00	71.95 -2.92 0.00	76.09 -3.25 0.00	79.27 -4.00 0.00	77.12 -4.49 0.00	70.33 -4.01 0.00	64.32 -3.60 0.00	61.96 -4.10 0.00	61.63 -4.43 0.00	62.75 -3.16 0.00	54.76 -2.64 0.00	45.57 -2.30 0.00
RUSSELL___3 23549	36.77 -2.84 1.01	29.73 -2.35 1.01	24.95 -1.78 2.04	24.04 -1.75 2.91	24.24 -1.73 1.01	28.81 -2.01 1.01	38.58 -3.42 4.22	50.77 -3.47 0.00	57.39 -3.86 0.00	61.44 -3.99 0.00	63.79 -2.80 0.00	67.90 -2.32 0.00	68.07 -2.84 0.00	72.40 -2.47 0.00	76.57 -2.78 0.00	79.86 -3.41 0.00	77.70 -3.92 0.00	70.86 -3.49 0.00	64.32 -3.60 0.00	61.96 -4.10 0.00	61.63 -4.43 0.00	62.68 -3.23 0.00	54.76 -2.64 0.00	45.05 -2.82 0.00
RUSSELL___4 23556	37.05 -2.56 1.01	29.93 -2.15 1.01	25.12 -1.61 2.04	24.25 -1.55 2.91	24.43 -1.54 1.01	29.03 -1.78 1.01	38.72 -3.28 4.23	51.21 -3.04 0.00	57.58 -3.68 0.00	61.44 -3.99 0.00	63.73 -2.86 0.00	67.83 -2.39 0.00	67.58 -3.33 0.00	71.95 -2.92 0.00	76.09 -3.25 0.00	79.27 -4.00 0.00	77.12 -4.49 0.00	70.33 -4.01 0.00	64.32 -3.60 0.00	61.96 -4.10 0.00	61.63 -4.43 0.00	62.75 -3.16 0.00	54.76 -2.64 0.00	45.57 -2.30 0.00
RUSSELL___STATION 23914	36.77 -2.84 1.01	29.73 -2.35 1.01	24.95 -1.78 2.04	24.04 -1.75 2.91	24.24 -1.73 1.01	28.81 -2.01 1.01	38.58 -3.42 4.22	50.77 -3.47 0.00	57.39 -3.86 0.00	61.44 -3.99 0.00	63.79 -2.80 0.00	67.90 -2.32 0.00	68.07 -2.84 0.00	72.40 -2.47 0.00	76.57 -2.78 0.00	79.86 -3.41 0.00	77.70 -3.92 0.00	70.86 -3.49 0.00	64.32 -3.60 0.00	61.96 -4.10 0.00	61.63 -4.43 0.00	62.68 -3.23 0.00	54.76 -2.64 0.00	45.05 -2.82 0.00

S SALMON___HYD 24043	37.78 -1.83 1.02	30.69 -1.39 1.02	25.57 -1.15 2.05	24.87 -1.18 2.66	24.86 -1.11 1.02	29.57 -1.24 1.02	40.17 -1.80 4.25	52.29 -1.95 0.00	59.23 -2.02 0.00	63.40 -2.03 0.00	64.93 -1.66 0.00	68.81 -1.40 0.00	69.63 -1.28 0.00	73.30 -1.57 0.00	77.60 -1.75 0.00	81.19 -2.08 0.00	79.41 -2.20 0.00	72.27 -2.08 0.00	65.61 -2.31 0.00	63.28 -2.77 0.00	63.34 -2.71 0.00	63.81 -2.11 0.00	55.68 -1.72 0.00	46.24 -1.63 0.00
SELKIRK___II 23799	40.91 0.98 0.69	33.16 0.76 0.69	27.98 0.60 1.39	27.53 0.63 1.80	26.91 0.62 0.69	31.84 0.70 0.69	44.36 1.02 2.88	55.55 1.30 0.00	63.03 1.78 0.00	67.39 1.96 0.00	69.06 2.46 0.00	73.09 2.88 0.00	74.03 3.12 0.00	77.94 3.07 0.00	82.68 3.33 0.00	86.77 3.50 0.00	85.12 3.51 0.00	77.47 3.12 0.00	70.64 2.72 0.00	68.23 2.18 0.00	68.30 2.25 0.00	67.83 1.91 0.00	59.18 1.78 0.00	49.12 1.24 0.00
SELKIRK___I 23801	41.20 1.26 0.69	33.40 0.99 0.69	28.19 0.81 1.39	27.71 0.80 1.80	27.08 0.78 0.69	32.03 0.89 0.69	44.60 1.25 2.88	55.87 1.63 0.00	63.40 2.14 0.00	67.85 2.42 0.00	69.52 2.93 0.00	73.66 3.44 0.00	74.60 3.69 0.00	78.54 3.67 0.00	83.39 4.05 0.00	87.52 4.25 0.00	85.86 4.24 0.00	78.14 3.79 0.00	71.18 3.26 0.00	68.69 2.64 0.00	68.69 2.64 0.00	68.29 2.37 0.00	59.53 2.12 0.00	49.35 1.48 0.00
SENECA OSWGO___HYD 24041	37.65 -1.95 1.02	30.45 -1.62 1.02	25.36 -1.35 2.06	24.63 -1.35 2.72	24.66 -1.30 1.02	29.34 -1.46 1.02	39.78 -2.17 4.27	52.08 -2.17 0.00	59.05 -2.21 0.00	63.20 -2.22 0.00	64.39 -2.20 0.00	68.11 -2.11 0.00	69.07 -1.84 0.00	73.00 -1.87 0.00	77.28 -2.06 0.00	80.94 -2.33 0.00	79.17 -2.45 0.00	72.19 -2.16 0.00	65.27 -2.65 0.00	63.08 -2.97 0.00	63.15 -2.91 0.00	63.74 -2.18 0.00	55.51 -1.89 0.00	45.81 -2.06 0.00
SENECA___ENERGY 23797	37.66 -1.95 1.02	30.46 -1.62 1.02	25.37 -1.35 2.04	24.63 -1.35 2.73	24.67 -1.30 1.02	29.29 -1.53 1.02	39.82 -2.17 4.23	52.13 -2.12 0.00	59.17 -2.08 0.00	63.33 -2.09 0.00	64.73 -1.86 0.00	68.53 -1.69 0.00	69.35 -1.56 0.00	73.30 -1.57 0.00	77.60 -1.75 0.00	81.27 -2.00 0.00	79.49 -2.12 0.00	72.42 -1.93 0.00	65.61 -2.31 0.00	63.34 -2.71 0.00	63.41 -2.64 0.00	63.94 -1.98 0.00	55.57 -1.84 0.00	45.86 -2.01 0.00
SHOEMAKER___GT 23640	42.02 2.03 0.64	34.05 1.59 0.64	28.78 1.29 1.28	28.33 1.23 1.61	27.56 1.21 0.64	32.63 1.43 0.64	45.75 2.17 2.65	57.23 2.98 0.00	65.17 3.92 0.00	69.75 4.32 0.00	71.65 5.06 0.00	76.18 5.97 0.00	77.08 6.17 0.00	81.39 6.51 0.00	86.33 6.98 0.00	90.85 7.58 0.00	89.20 7.59 0.00	80.97 6.62 0.00	73.63 5.71 0.00	70.94 4.89 0.00	70.81 4.76 0.00	70.26 4.35 0.00	61.19 3.79 0.00	50.50 2.63 0.00
SHOREHAM_IC_1 23715	78.95 5.00 -33.32	76.95 3.91 -39.95	75.03 3.28 -42.98	73.93 3.19 -42.04	73.86 3.08 -43.80	73.70 3.66 -38.21	76.33 5.27 -24.84	80.06 6.13 -19.68	81.57 7.04 -13.27	83.60 7.46 -10.72	93.86 8.86 -18.41	93.04 9.90 -12.93	94.62 9.50 -14.21	98.00 10.86 -12.27	98.22 11.43 -7.45	98.52 12.24 -3.01	98.62 12.24 -4.77	96.26 10.33 -11.57	90.76 8.63 -14.21	87.72 7.46 -14.20	88.04 7.46 -14.52	89.17 7.38 -15.87	88.32 6.54 -24.37	84.43 5.27 -31.30
SHOREHAM_IC_2 23716	78.95 5.00 -33.32	76.95 3.91 -39.95	75.03 3.28 -42.98	73.93 3.19 -42.04	73.86 3.08 -43.80	73.70 3.66 -38.21	76.33 5.27 -24.84	80.06 6.13 -19.68	81.57 7.04 -13.27	83.60 7.46 -10.72	93.86 8.86 -18.41	93.04 9.90 -12.93	94.62 9.50 -14.21	98.00 10.86 -12.27	98.22 11.43 -7.45	98.52 12.24 -3.01	98.62 12.24 -4.77	96.26 10.33 -11.57	90.76 8.63 -14.21	87.72 7.46 -14.20	88.04 7.46 -14.52	89.17 7.38 -15.87	88.32 6.54 -24.37	84.43 5.27 -31.30
SISSONVILLE____ 23735	38.48 -1.18 0.97	31.37 -0.76 0.97	26.07 -0.75 1.95	25.43 -0.75 2.52	25.31 -0.70 0.97	30.10 -0.76 0.97	41.13 -1.06 4.03	52.83 -1.41 0.00	59.11 -2.14 0.00	62.88 -2.55 0.00	63.66 -2.93 0.00	66.28 -3.93 0.00	67.01 -3.90 0.00	70.53 -4.34 0.00	75.06 -4.28 0.00	78.27 -5.00 0.00	77.04 -4.57 0.00	71.00 -3.35 0.00	65.07 -2.85 0.00	63.48 -2.58 0.00	63.41 -2.64 0.00	62.95 -2.97 0.00	55.34 -2.07 0.00	46.43 -1.44 0.00
SITHE_IND_GS1 24169	37.35 -2.23 1.04	30.24 -1.82 1.04	25.16 -1.52 2.09	24.48 -1.52 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.42 -2.82 0.00	58.19 -3.06 0.00	62.29 -3.14 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.38 -3.97 0.00	79.02 -4.25 0.00	77.29 -4.33 0.00	70.41 -3.94 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
SITHE_IND_GS2 24170	37.35 -2.23 1.04	30.24 -1.82 1.04	25.16 -1.52 2.09	24.48 -1.52 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.42 -2.82 0.00	58.19 -3.06 0.00	62.29 -3.14 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.38 -3.97 0.00	79.02 -4.25 0.00	77.29 -4.33 0.00	70.41 -3.94 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
SITHE_IND_GS3 24171	37.35 -2.23 1.04	30.24 -1.82 1.04	25.16 -1.52 2.09	24.48 -1.52 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.42 -2.82 0.00	58.19 -3.06 0.00	62.29 -3.14 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.38 -3.97 0.00	79.02 -4.25 0.00	77.29 -4.33 0.00	70.41 -3.94 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
SITHE_IND_GS4 24172	37.35 -2.23 1.04	30.24 -1.82 1.04	25.16 -1.52 2.09	24.48 -1.52 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.42 -2.82 0.00	58.19 -3.06 0.00	62.29 -3.14 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.38 -3.97 0.00	79.02 -4.25 0.00	77.29 -4.33 0.00	70.41 -3.94 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
SITHE___BATAVIA 24024	35.11 -4.51 1.00	28.39 -3.71 1.00	23.90 -2.85 2.02	22.90 -2.81 2.99	23.20 -2.78 1.00	27.52 -3.31 1.00	36.87 -5.18 4.18	48.12 -6.13 0.00	54.33 -6.92 0.00	58.30 -7.13 0.00	61.33 -5.26 0.00	65.65 -4.56 0.00	65.73 -5.18 0.00	70.23 -4.64 0.00	73.87 -5.47 0.00	77.03 -6.25 0.00	74.68 -6.94 0.00	68.33 -6.02 0.00	61.54 -6.38 0.00	58.99 -7.07 0.00	58.39 -7.66 0.00	59.92 -6.00 0.00	52.30 -5.11 0.00	42.84 -5.03 0.00
SITHE___INDEPEND 23800	37.35 -2.23 1.04	30.24 -1.82 1.04	25.16 -1.52 2.09	24.48 -1.52 2.71	24.49 -1.46 1.04	29.07 -1.72 1.04	39.35 -2.54 4.33	51.42 -2.82 0.00	58.19 -3.06 0.00	62.29 -3.14 0.00	63.26 -3.33 0.00	66.77 -3.44 0.00	67.36 -3.55 0.00	71.20 -3.67 0.00	75.38 -3.97 0.00	79.02 -4.25 0.00	77.29 -4.33 0.00	70.41 -3.94 0.00	64.12 -3.80 0.00	62.09 -3.96 0.00	62.22 -3.83 0.00	62.82 -3.10 0.00	54.76 -2.64 0.00	45.38 -2.49 0.00
SITHE___MASSENA 23902	39.51 -0.16 0.96	32.04 -0.10 0.96	26.76 -0.09 1.92	26.13 -0.09 2.49	25.92 -0.11 0.96	30.78 -0.10 0.96	42.15 -0.09 3.98	54.08 -0.16 0.00	60.64 -0.61 0.00	64.51 -0.92 0.00	65.13 -1.47 0.00	67.83 -2.39 0.00	68.57 -2.34 0.00	72.40 -2.47 0.00	76.73 -2.62 0.00	80.36 -2.91 0.00	78.84 -2.77 0.00	72.42 -1.93 0.00	66.43 -1.49 0.00	65.19 -0.86 0.00	65.13 -0.92 0.00	64.66 -1.25 0.00	56.43 -0.98 0.00	47.34 -0.53 0.00

SITHE___OGDNSBRG 24021	39.62 -0.04 0.96	32.26 0.13 0.96	26.92 0.09 1.93	26.28 0.09 2.51	26.10 0.08 0.96	31.03 0.16 0.96	42.49 0.28 4.01	54.35 0.11 0.00	60.95 -0.31 0.00	64.84 -0.59 0.00	65.66 -0.93 0.00	68.46 -1.76 0.00	68.99 -1.91 0.00	72.63 -2.25 0.00	77.04 -2.30 0.00	80.61 -2.66 0.00	79.08 -2.53 0.00	72.57 -1.78 0.00	66.84 -1.09 0.00	65.52 -0.53 0.00	65.39 -0.66 0.00	64.86 -1.05 0.00	56.72 -0.69 0.00	47.78 -0.10 0.00
SITHE___STERLING 23777	38.96 -0.65 1.02	31.68 -0.40 1.02	26.43 -0.29 2.05	25.73 -0.32 2.65	25.67 -0.30 1.02	30.49 -0.32 1.02	41.56 -0.42 4.24	54.19 -0.05 0.00	61.44 0.18 0.00	65.69 0.26 0.00	67.46 0.87 0.00	72.11 1.90 0.00	72.82 1.91 0.00	76.52 1.65 0.00	80.61 1.27 0.00	84.35 1.08 0.00	82.02 0.41 0.00	74.42 0.07 0.00	67.86 -0.07 0.00	65.52 -0.53 0.00	65.52 -0.53 0.00	65.72 -0.20 0.00	57.18 -0.23 0.00	47.68 -0.19 0.00
SOUTH CAIRO___GT 23612	41.79 1.83 0.67	33.85 1.42 0.67	28.60 1.18 1.34	28.11 1.15 1.74	27.45 1.13 0.67	32.47 1.31 0.67	45.38 1.94 2.78	56.74 2.50 0.00	64.81 3.55 0.00	69.35 3.93 0.00	71.25 4.66 0.00	75.69 5.48 0.00	76.65 5.74 0.00	81.16 6.29 0.00	86.41 7.06 0.00	91.10 7.83 0.00	89.45 7.83 0.00	80.89 6.54 0.00	73.49 5.57 0.00	70.68 4.62 0.00	70.61 4.56 0.00	70.00 4.09 0.00	60.85 3.44 0.00	50.26 2.39 0.00
SOUTH HAMPTN___IC 23720	80.12 6.18 -33.32	77.88 4.83 -39.95	75.75 4.00 -42.98	74.59 3.85 -42.04	74.48 3.70 -43.80	74.50 4.46 -38.21	77.63 6.56 -24.84	81.95 8.03 -19.68	84.02 9.49 -13.27	86.35 10.21 -10.72	96.79 11.79 -18.41	96.34 13.20 -12.93	98.45 13.33 -14.21	102.34 15.20 -12.27	102.82 16.03 -7.45	103.44 17.15 -3.01	103.44 17.06 -4.77	100.57 14.65 -11.57	94.09 11.95 -14.21	90.69 10.44 -14.20	90.94 10.37 -14.52	91.74 9.95 -15.87	90.39 8.61 -24.37	85.92 6.75 -31.30
SOUTHOLD___IC 23719	80.49 6.54 -33.32	78.14 5.10 -39.95	76.01 4.26 -42.98	74.82 4.08 -42.04	74.72 3.94 -43.80	74.79 4.74 -38.21	78.04 6.98 -24.84	82.55 8.63 -19.68	84.81 10.29 -13.27	87.33 11.19 -10.72	97.85 12.85 -18.41	97.54 14.39 -12.93	100.22 15.10 -14.21	104.44 17.30 -12.27	105.04 18.25 -7.45	105.77 19.49 -3.01	105.72 19.34 -4.77	102.65 16.73 -11.57	95.31 13.18 -14.21	91.68 11.43 -14.20	92.00 11.43 -14.52	92.73 10.94 -15.87	91.13 9.36 -24.37	86.40 7.23 -31.30
ST LAWRENCE___ 23600	39.31 -0.37 0.95	31.84 -0.30 0.95	26.62 -0.23 1.92	25.99 -0.23 2.49	25.79 -0.24 0.95	30.62 -0.25 0.95	41.88 -0.37 3.97	53.76 -0.49 0.00	60.21 -1.04 0.00	64.12 -1.31 0.00	64.66 -1.93 0.00	67.55 -2.67 0.00	68.21 -2.69 0.00	72.03 -2.85 0.00	76.33 -3.02 0.00	80.02 -3.25 0.00	78.51 -3.10 0.00	71.82 -2.53 0.00	65.95 -1.97 0.00	64.80 -1.25 0.00	64.80 -1.25 0.00	64.33 -1.58 0.00	56.03 -1.38 0.00	47.10 -0.77 0.00
STATION 5_MISC_HYD 23604	36.61 -3.01 1.01	29.50 -2.58 1.01	24.77 -1.96 2.04	23.91 -1.89 2.90	24.13 -1.83 1.01	28.78 -2.04 1.01	38.81 -3.19 4.23	51.75 -2.50 0.00	58.44 -2.82 0.00	62.68 -2.75 0.00	65.19 -1.40 0.00	69.51 -0.70 0.00	70.20 -0.71 0.00	74.87 0.00 0.00	79.19 -0.16 0.00	82.44 -0.83 0.00	80.23 -1.39 0.00	73.09 -1.26 0.00	65.75 -2.17 0.00	63.21 -2.84 0.00	62.88 -3.17 0.00	63.81 -2.11 0.00	55.34 -2.07 0.00	45.29 -2.59 0.00
STURGEON_POOL_HYD 23609	42.25 2.28 0.65	34.30 1.85 0.65	29.01 1.55 1.31	28.50 1.49 1.70	27.79 1.46 0.65	32.86 1.69 0.65	45.95 2.45 2.72	57.61 3.36 0.00	65.66 4.41 0.00	70.40 4.97 0.00	72.39 5.79 0.00	77.03 6.81 0.00	77.93 7.02 0.00	82.36 7.49 0.00	87.60 8.25 0.00	92.43 9.16 0.00	90.75 9.14 0.00	82.16 7.81 0.00	74.65 6.72 0.00	71.73 5.68 0.00	71.67 5.61 0.00	70.99 5.08 0.00	61.77 4.36 0.00	50.84 2.97 0.00
SYRACUSE___POWER 24017	37.95 -1.67 1.02	30.69 -1.39 1.02	25.60 -1.12 2.04	24.83 -1.15 2.72	24.86 -1.11 1.02	29.51 -1.31 1.02	40.14 -1.85 4.23	52.40 -1.84 0.00	59.48 -1.78 0.00	63.66 -1.77 0.00	65.13 -1.47 0.00	69.02 -1.19 0.00	69.77 -1.13 0.00	73.82 -1.05 0.00	78.07 -1.27 0.00	81.77 -1.50 0.00	80.06 -1.55 0.00	72.94 -1.41 0.00	66.02 -1.90 0.00	63.74 -2.31 0.00	63.81 -2.25 0.00	64.27 -1.65 0.00	55.86 -1.55 0.00	46.20 -1.68 0.00
Stony___Brook 24151	78.66 4.71 -33.32	76.75 3.71 -39.95	74.89 3.14 -42.98	73.75 3.01 -42.04	73.69 2.91 -43.80	73.51 3.47 -38.21	76.10 5.04 -24.84	79.73 5.80 -19.68	81.38 6.86 -13.27	83.47 7.33 -10.72	93.46 8.46 -18.41	92.48 9.34 -12.93	94.41 9.29 -14.21	97.70 10.56 -12.27	97.74 10.95 -7.45	98.03 11.74 -3.01	98.05 11.67 -4.77	95.81 9.89 -11.57	90.42 8.29 -14.21	87.59 7.33 -14.20	87.90 7.33 -14.52	88.84 7.05 -15.87	87.92 6.14 -24.37	83.96 4.79 -31.30
UPPER HUDSON___HYD 24058	41.40 1.50 0.73	33.43 1.06 0.73	28.08 0.78 1.46	27.59 0.78 1.89	27.12 0.86 0.73	32.12 1.02 0.73	45.00 1.80 3.03	56.20 1.95 0.00	64.07 2.82 0.00	68.44 3.01 0.00	70.59 4.00 0.00	74.57 4.35 0.00	75.73 4.82 0.00	79.66 4.79 0.00	84.50 5.16 0.00	88.27 5.00 0.00	86.51 4.90 0.00	78.89 4.54 0.00	71.80 3.87 0.00	68.83 2.77 0.00	69.42 3.37 0.00	68.42 2.50 0.00	59.99 2.58 0.00	49.98 2.11 0.00
UPPER RAQUET___HYD 24056	38.48 -1.18 0.97	31.37 -0.76 0.97	26.07 -0.75 1.95	25.43 -0.75 2.52	25.31 -0.70 0.97	30.10 -0.76 0.97	41.13 -1.06 4.03	52.83 -1.41 0.00	59.11 -2.14 0.00	62.88 -2.55 0.00	63.66 -2.93 0.00	66.28 -3.93 0.00	67.01 -3.90 0.00	70.53 -4.34 0.00	75.06 -4.28 0.00	78.27 -5.00 0.00	77.04 -4.57 0.00	71.00 -3.35 0.00	65.07 -2.85 0.00	63.48 -2.58 0.00	63.41 -2.64 0.00	62.95 -2.97 0.00	55.34 -2.07 0.00	46.43 -1.44 0.00
VISCHER___FERRY HYD 24020	41.67 1.75 0.70	33.71 1.32 0.70	28.42 1.06 1.42	27.93 1.06 1.84	27.36 1.08 0.70	32.40 1.27 0.70	45.23 1.94 2.93	56.47 2.22 0.00	64.26 3.00 0.00	68.63 3.21 0.00	70.52 3.93 0.00	74.71 4.49 0.00	75.73 4.82 0.00	79.66 4.79 0.00	84.58 5.24 0.00	88.68 5.41 0.00	86.92 5.30 0.00	79.18 4.83 0.00	72.07 4.14 0.00	69.42 3.37 0.00	69.69 3.63 0.00	68.95 3.03 0.00	60.28 2.87 0.00	50.12 2.25 0.00
WADING RIVER_IC_1 23522	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.81 3.07 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.19 5.13 -24.84	79.84 5.91 -19.68	81.38 6.86 -13.27	83.41 7.26 -10.72	93.59 8.59 -18.41	92.69 9.55 -12.93	94.34 9.22 -14.21	97.55 10.41 -12.27	97.82 11.03 -7.45	98.11 11.82 -3.01	98.13 11.75 -4.77	95.81 9.89 -11.57	90.49 8.35 -14.21	87.45 7.20 -14.20	87.77 7.20 -14.52	88.90 7.12 -15.87	88.09 6.31 -24.37	84.24 5.07 -31.30
WADING RIVER_IC_2 23547	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.81 3.07 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.19 5.13 -24.84	79.84 5.91 -19.68	81.38 6.86 -13.27	83.41 7.26 -10.72	93.59 8.59 -18.41	92.69 9.55 -12.93	94.34 9.22 -14.21	97.55 10.41 -12.27	97.82 11.03 -7.45	98.11 11.82 -3.01	98.13 11.75 -4.77	95.81 9.89 -11.57	90.49 8.35 -14.21	87.45 7.20 -14.20	87.77 7.20 -14.52	88.90 7.12 -15.87	88.09 6.31 -24.37	84.24 5.07 -31.30
WADING RIVER_IC_3 23601	78.78 4.83 -33.32	76.85 3.81 -39.95	74.94 3.19 -42.98	73.81 3.07 -42.04	73.75 2.97 -43.80	73.61 3.56 -38.21	76.19 5.13 -24.84	79.84 5.91 -19.68	81.38 6.86 -13.27	83.41 7.26 -10.72	93.59 8.59 -18.41	92.69 9.55 -12.93	94.34 9.22 -14.21	97.55 10.41 -12.27	97.82 11.03 -7.45	98.11 11.82 -3.01	98.13 11.75 -4.77	95.81 9.89 -11.57	90.49 8.35 -14.21	87.45 7.20 -14.20	87.77 7.20 -14.52	88.90 7.12 -15.87	88.09 6.31 -24.37	84.24 5.07 -31.30

WALDEN___HYDRO 24148	42.14 2.15 0.64	34.24 1.79 0.64	28.94 1.47 1.30	28.48 1.41 1.63	27.71 1.38 0.64	32.81 1.62 0.64	45.85 2.31 2.69	57.45 3.20 0.00	65.48 4.23 0.00	70.14 4.71 0.00	72.12 5.53 0.00	76.75 6.53 0.00	77.57 6.67 0.00	81.69 6.81 0.00	86.88 7.54 0.00	91.60 8.33 0.00	90.02 8.41 0.00	81.56 7.21 0.00	74.31 6.38 0.00	71.47 5.42 0.00	71.34 5.28 0.00	70.79 4.88 0.00	61.54 4.13 0.00	50.65 2.78 0.00
WARRENSBURG___ 23737	41.45 1.54 0.73	33.46 1.09 0.73	28.11 0.81 1.46	27.61 0.80 1.89	27.15 0.89 0.73	32.15 1.05 0.73	45.05 1.85 3.03	56.25 2.01 0.00	64.13 2.88 0.00	68.50 3.08 0.00	70.65 4.06 0.00	74.71 4.49 0.00	75.80 4.89 0.00	79.81 4.94 0.00	84.58 5.24 0.00	88.43 5.16 0.00	86.59 4.98 0.00	78.96 4.61 0.00	71.86 3.94 0.00	68.89 2.84 0.00	69.49 3.43 0.00	68.55 2.64 0.00	60.05 2.64 0.00	50.03 2.15 0.00
WATERSIDE___6 8 9 23538	62.82 5.04 -17.15	36.32 3.87 0.64	30.66 3.19 1.30	30.06 3.04 1.68	29.28 2.94 0.64	34.72 3.53 0.64	64.78 5.50 -13.06	83.50 7.16 -22.09	87.66 8.88 -17.52	105.52 9.75 -30.34	96.09 10.92 -18.57	100.99 12.36 -18.42	118.08 12.69 -34.48	141.17 12.95 -53.35	119.98 13.96 -26.67	140.75 15.07 -42.41	140.93 15.02 -44.30	140.89 13.38 -53.16	99.25 11.89 -19.44	88.00 10.63 -11.31	87.58 10.30 -11.22	89.27 9.82 -13.53	80.73 8.55 -14.77	69.89 6.27 -15.75
WEST BABYLON___IC 23714	78.58 4.63 -33.32	76.72 3.67 -39.95	74.83 3.08 -42.98	73.73 2.99 -42.04	73.67 2.89 -43.80	73.48 3.44 -38.21	76.15 5.08 -24.84	80.27 6.35 -19.68	82.24 7.72 -13.27	84.45 8.31 -10.72	94.26 9.26 -18.41	93.53 10.39 -12.93	95.82 10.71 -14.21	98.90 11.75 -12.27	99.25 12.46 -7.45	99.52 13.24 -3.01	99.60 13.22 -4.77	97.30 11.38 -11.57	91.71 9.58 -14.21	88.58 8.32 -14.20	88.83 8.26 -14.52	89.56 7.78 -15.87	88.55 6.77 -24.37	84.39 5.22 -31.30
WEST CANADA___HYD 24049	39.68 0.08 1.03	32.17 0.10 1.03	26.79 0.09 2.06	26.12 0.09 2.67	26.06 0.11 1.03	30.90 0.10 1.03	42.13 0.18 4.28	54.35 0.11 0.00	61.50 0.25 0.00	65.69 0.26 0.00	66.99 0.40 0.00	71.55 1.33 0.00	72.26 1.35 0.00	76.07 1.20 0.00	79.90 0.56 0.00	83.77 0.50 0.00	82.10 0.49 0.00	74.72 0.37 0.00	68.26 0.34 0.00	66.32 0.26 0.00	66.32 0.26 0.00	66.18 0.26 0.00	57.69 0.29 0.00	48.11 0.24 0.00
WESTERN_NY_WIND 24143	35.03 -4.59 1.00	28.35 -3.74 1.00	23.88 -2.88 2.01	22.83 -2.87 3.00	23.17 -2.81 1.00	27.49 -3.34 1.00	36.78 -5.27 4.18	47.95 -6.29 0.00	54.21 -7.04 0.00	58.10 -7.33 0.00	61.20 -5.39 0.00	65.51 -4.70 0.00	65.59 -5.32 0.00	70.08 -4.79 0.00	73.63 -5.71 0.00	76.86 -6.41 0.00	74.51 -7.10 0.00	68.18 -6.17 0.00	61.40 -6.52 0.00	58.85 -7.20 0.00	58.19 -7.86 0.00	59.78 -6.13 0.00	52.18 -5.22 0.00	42.75 -5.12 0.00
YORK___WARBASSE 23770	63.31 5.53 -17.15	36.69 4.24 0.64	30.95 3.48 1.30	30.38 3.36 1.68	29.55 3.21 0.64	35.04 3.85 0.64	65.29 6.01 -13.06	84.26 7.92 -22.09	88.64 9.86 -17.52	106.56 10.80 -30.34	97.22 12.05 -18.57	102.25 13.62 -18.42	119.35 13.97 -34.48	142.37 14.15 -53.35	121.40 15.39 -26.67	142.25 16.57 -42.41	142.40 16.49 -44.30	142.30 14.80 -53.16	100.48 13.11 -19.44	89.19 11.82 -11.31	88.77 11.49 -11.22	90.32 10.88 -13.53	81.54 9.36 -14.77	70.46 6.85 -15.75