

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/08/2009

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	46.69	43.73	41.71	42.24	42.64	48.81	63.57	68.26	68.83	70.23	69.92	70.23	69.35	65.94	62.69	65.08	71.73	97.12	82.97	74.58	71.34	65.45	57.86	53.07
24138	3.50	2.97	2.57	2.58	2.64	3.62	5.52	6.21	5.87	6.31	6.36	6.50	6.30	5.67	5.44	6.13	7.46	9.40	7.41	6.53	6.43	6.11	4.97	4.16
	0.00	-0.06	-0.21	0.00	0.00	0.00	0.00	0.00	-4.79	-2.06	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	46.73	43.77	41.71	42.24	42.68	48.81	63.57	68.26	68.83	70.30	70.05	70.29	69.42	65.94	62.74	65.08	71.79	97.20	82.97	74.65	71.40	65.45	57.92	53.07
24260	3.54	3.01	2.57	2.58	2.68	3.62	5.52	6.21	5.87	6.37	6.48	6.56	6.37	5.67	5.50	6.13	7.52	9.48	7.41	6.60	6.49	6.11	5.02	4.16
	0.00	-0.06	-0.21	0.00	0.00	0.00	0.00	0.00	-4.79	-2.06	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	46.73	43.77	41.71	42.24	42.68	48.81	63.57	68.26	68.83	70.30	70.05	70.29	69.42	65.94	62.74	65.08	71.79	97.20	82.97	74.65	71.40	65.45	57.92	53.07
24261	3.54	3.01	2.57	2.58	2.68	3.62	5.52	6.21	5.87	6.37	6.48	6.56	6.37	5.67	5.50	6.13	7.52	9.48	7.41	6.60	6.49	6.11	5.02	4.16
	0.00	-0.06	-0.21	0.00	0.00	0.00	0.00	0.00	-4.79	-2.06	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	46.60	43.95	42.08	42.63	43.00	48.50	62.47	66.96	68.69	69.27	68.33	68.44	67.34	64.49	61.20	62.78	69.48	94.68	80.93	72.54	69.58	63.49	56.91	52.39
24011	3.41	3.17	2.88	2.97	3.00	3.30	4.41	4.90	4.30	4.70	4.77	4.72	4.29	4.22	3.95	3.83	5.21	6.94	5.37	4.49	4.67	4.15	4.02	3.47
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.22	-2.70	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.60	43.95	42.08	42.63	43.00	48.50	62.47	66.96	68.69	69.27	68.33	68.44	67.34	64.49	61.20	62.78	69.48	94.68	80.93	72.54	69.58	63.49	56.91	52.39
23798	3.41	3.17	2.88	2.97	3.00	3.30	4.41	4.90	4.30	4.70	4.77	4.72	4.29	4.22	3.95	3.83	5.21	6.94	5.37	4.49	4.67	4.15	4.02	3.47
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.22	-2.70	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.60	43.95	42.08	42.63	43.00	48.50	62.47	66.96	68.69	69.27	68.33	68.44	67.34	64.49	61.20	62.78	69.48	94.68	80.93	72.54	69.58	63.49	56.91	52.39
24028	3.41	3.17	2.88	2.97	3.00	3.30	4.41	4.90	4.30	4.70	4.77	4.72	4.29	4.22	3.95	3.83	5.21	6.94	5.37	4.49	4.67	4.15	4.02	3.47
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.22	-2.70	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.35	43.71	41.88	42.40	42.76	48.36	62.00	66.28	68.02	68.52	67.76	68.00	66.96	64.01	60.97	62.60	69.09	93.19	79.95	71.79	68.81	63.08	56.49	52.00
23527	3.15	2.93	2.69	2.74	2.76	3.16	3.95	4.22	3.78	4.02	4.20	4.27	3.91	3.74	3.72	3.66	4.82	5.44	4.38	3.74	3.89	3.74	3.60	3.08
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.07	-2.63	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.40	42.89	41.10	41.60	41.96	47.41	60.61	64.85	66.66	67.02	66.11	66.21	65.38	62.44	59.37	61.07	67.03	91.08	78.06	70.22	67.31	61.71	55.48	51.21
24190	2.20	2.12	1.91	1.94	1.96	2.21	2.55	2.79	2.44	2.54	2.54	2.49	2.33	2.17	2.12	2.12	2.76	3.34	2.49	2.18	2.40	2.37	2.59	2.30
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.05	-2.62	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.40	42.89	41.10	41.60	41.96	47.41	60.61	64.85	66.66	67.02	66.11	66.21	65.38	62.44	59.37	61.07	67.03	91.08	78.06	70.22	67.31	61.71	55.48	51.21
23571	2.20	2.12	1.91	1.94	1.96	2.21	2.55	2.79	2.44	2.54	2.54	2.49	2.33	2.17	2.12	2.12	2.76	3.34	2.49	2.18	2.40	2.37	2.59	2.30
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.05	-2.62	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.40	42.89	41.10	41.60	41.96	47.41	60.61	64.85	66.66	67.02	66.11	66.21	65.38	62.44	59.37	61.07	67.03	91.08	78.06	70.22	67.31	61.71	55.48	51.21
23572	2.20	2.12	1.91	1.94	1.96	2.21	2.55	2.79	2.44	2.54	2.54	2.49	2.33	2.17	2.12	2.12	2.76	3.34	2.49	2.18	2.40	2.37	2.59	2.30
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.05	-2.62	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.40	42.89	41.10	41.60	41.96	47.41	60.61	64.85	66.66	67.02	66.11	66.21	65.38	62.44	59.37	61.07	67.03	91.08	78.06	70.22	67.31	61.71	55.48	51.21
23573	2.20	2.12	1.91	1.94	1.96	2.21	2.55	2.79	2.44	2.54	2.54	2.49	2.33	2.17	2.12	2.12	2.76	3.34	2.49	2.18	2.40	2.37	2.59	2.30
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.05	-2.62	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.40	42.89	41.10	41.60	41.96	47.41	60.61	64.85	66.66	67.02	66.11	66.21	65.38	62.44	59.37	61.07	67.03	91.08	78.06	70.22	67.31	61.71	55.48	51.21
23574	2.20	2.12	1.91	1.94	1.96	2.21	2.55	2.79	2.44	2.54	2.54	2.49	2.33	2.17	2.12	2.12	2.76	3.34	2.49	2.18	2.40	2.37	2.59	2.30
	0.00	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-6.05	-2.62	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	45.83 2.63 0.00	43.26 2.48 -0.08	41.46 2.26 -0.27	41.96 2.30 0.00	42.36 2.36 0.00	47.86 2.67 0.00	61.31 3.25 0.00	65.66 3.60 0.00	67.55 3.20 -6.19	67.95 3.40 -2.68	67.00 3.43 0.01	67.04 3.31 0.00	66.20 3.15 0.00	63.23 2.95 0.00	60.11 2.86 0.00	61.84 2.89 0.01	67.87 3.60 0.00	92.40 4.65 0.07	79.12 3.55 0.00	71.11 3.06 0.00	68.16 3.25 0.00	62.42 3.09 0.00	56.01 3.12 0.00	51.65 2.74 0.00
ALCOA_RYNLDS___DRP 24188	42.20 -0.99 0.00	39.93 -0.77 0.00	38.85 -0.08 0.00	39.62 -0.04 0.00	39.92 -0.08 0.00	44.20 -0.99 0.00	57.24 -0.81 0.00	60.44 -1.61 0.00	56.88 -1.28 0.00	60.51 -1.36 0.00	62.43 -1.14 0.00	62.64 -1.08 0.00	63.05 0.00 0.00	60.39 0.12 0.00	56.62 -0.63 0.00	58.49 -0.47 0.00	63.70 -0.58 0.00	86.23 -1.58 0.00	74.58 -0.98 0.00	67.23 -0.82 0.00	63.87 -1.04 0.00	57.80 -1.54 0.00	51.62 -1.27 0.00	48.03 -0.88 0.00
ALLEGHENY___COGEN 23514	45.91 2.72 0.00	43.04 2.32 -0.01	40.30 1.32 -0.05	41.01 1.35 0.00	41.20 1.20 0.00	48.68 3.48 0.00	63.98 5.92 0.00	69.38 7.32 0.00	65.24 6.05 -1.03	68.15 6.25 -0.04	69.45 5.98 0.10	69.78 6.05 0.00	60.15 -2.90 0.00	56.42 -3.86 0.00	54.38 -2.86 0.15	56.33 -2.48 0.05	60.43 -3.79 0.05	85.27 -1.76 0.79	75.56 0.00 0.00	66.48 -1.57 0.00	62.77 -2.14 0.00	57.50 -1.84 0.00	56.43 3.54 0.00	51.75 2.84 0.00
ALTONA_WT_PWR 323606	41.90 -1.30 0.00	39.60 -1.10 0.00	38.54 -0.39 0.00	39.34 -0.32 0.00	39.60 -0.40 0.00	43.89 -1.31 0.00	56.78 -1.28 0.00	60.01 -2.05 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	62.05 -1.53 0.00	62.26 -1.47 0.00	62.61 -0.44 0.00	59.91 -0.36 0.00	56.22 -1.03 0.00	58.02 -0.94 0.00	63.25 -1.03 0.00	85.88 -1.93 0.00	74.20 -1.36 0.00	66.89 -1.16 0.00	63.35 -1.56 0.00	57.38 -1.96 0.00	51.20 -1.69 0.00	47.64 -1.27 0.00
AMERICAN_REF_FUEL 24010	39.09 -4.10 0.00	36.44 -4.27 -0.01	32.96 -5.99 -0.03	33.55 -6.11 0.00	34.00 -6.00 0.00	40.99 -4.20 0.00	50.34 -7.72 0.00	53.99 -8.07 0.00	49.58 -8.61 -0.02	50.50 -8.79 2.58	53.58 -9.35 0.65	54.10 -9.62 0.00	49.49 -13.56 0.00	47.44 -12.84 0.00	48.37 -8.87 0.00	48.28 -9.73 0.95	49.55 -14.40 0.33	70.30 -12.65 4.87	65.14 -10.43 0.00	59.13 -8.91 0.00	55.37 -9.54 0.00	51.09 -8.25 0.00	45.86 -7.03 0.00	43.29 -5.63 0.00
ARTHUR_KILL_GT_1 23520	46.44 3.24 -0.01	43.46 2.69 -0.07	41.44 2.30 -0.22	42.01 2.34 -0.01	42.45 2.44 -0.01	48.55 3.34 -0.01	63.57 5.52 0.00	68.01 5.96 0.00	68.59 5.64 -4.78	71.90 7.98 -2.05	72.07 8.52 0.02	71.05 7.33 0.01	69.28 6.24 0.01	65.75 5.48 0.01	62.56 5.32 0.01	64.89 5.96 0.03	71.91 7.65 0.01	105.02 9.57 -7.63	100.20 7.48 -17.16	100.21 6.67 -25.49	90.37 6.56 -18.91	65.40 6.05 -0.01	57.82 4.92 -0.01	52.89 3.96 -0.01
ARTHUR_KILL_2 23512	46.44 3.24 -0.01	43.46 2.69 -0.07	41.44 2.30 -0.22	42.01 2.34 -0.01	42.45 2.44 -0.01	48.55 3.34 -0.01	63.57 5.52 0.00	68.01 5.96 0.00	68.59 5.64 -4.78	71.90 7.98 -2.05	72.07 8.52 0.02	71.05 7.33 0.01	69.28 6.24 0.01	65.75 5.48 0.01	62.56 5.32 0.01	64.89 5.96 0.03	71.91 7.65 0.01	105.02 9.57 -7.63	100.20 7.48 -17.16	100.21 6.67 -25.49	90.37 6.56 -18.91	65.40 6.05 -0.01	57.82 4.92 -0.01	52.89 3.96 -0.01
ARTHUR_KILL_3 23513	46.65 3.46 0.00	43.69 2.93 -0.06	41.63 2.49 -0.21	42.20 2.54 0.00	42.60 2.60 0.00	48.77 3.57 0.00	63.46 5.40 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	69.93 6.00 -2.06	69.60 6.04 0.01	69.97 6.25 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.96 6.01 0.02	71.60 7.33 0.00	104.57 9.13 -7.62	99.81 7.10 -17.15	93.16 6.33 -18.79	90.11 6.30 -18.90	65.33 5.99 0.00	57.76 4.87 0.00	52.98 4.06 0.00
ASHOKAN____ 23654	46.65 3.46 0.00	43.90 3.13 -0.06	42.00 2.84 -0.23	42.44 2.78 0.00	42.88 2.88 0.00	48.95 3.75 0.00	63.51 5.46 0.00	67.70 5.65 0.00	68.92 5.58 -5.17	70.03 5.94 -2.23	69.54 5.98 0.01	69.72 5.99 0.00	68.72 5.67 0.00	65.94 5.67 0.00	62.74 5.50 0.00	64.90 5.96 0.02	71.53 7.26 0.01	97.74 10.01 0.09	83.57 8.01 0.00	74.71 6.67 0.00	71.34 6.43 0.00	65.33 5.99 0.00	57.92 5.02 0.00	52.98 4.06 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.71 5.76 -4.78	70.78 6.87 -2.05	70.55 6.99 0.02	70.41 6.69 0.01	69.73 6.68 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.79 5.84 0.01	72.43 8.16 0.01	97.56 9.84 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.47 6.56 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.04 3.84 -0.01	44.11 3.34 -0.07	42.03 2.88 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT2_1 24094	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT2_2 24095	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT2_3 24096	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT2_4 24097	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT3_1 24098	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01

ASTORIA_GT3_2 24099	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT3_3 24100	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT3_4 24101	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT4_1 24102	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT4_2 24103	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT4_3 24104	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT4_4 24105	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT_1 23523	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT_10 24110	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
ASTORIA_GT_11 24225	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
ASTORIA_GT_12 24226	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
ASTORIA_GT_13 24227	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
ASTORIA_GT_5 24106	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT_7 24107	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA_GT_8 24108	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA___2 24149	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01

ASTORIA___3 23516	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ASTORIA___4 23517	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
ASTORIA___5 23518	47.04 3.84 -0.01	44.11 3.34 -0.07	42.06 2.92 -0.22	42.60 2.93 -0.01	43.05 3.04 -0.01	49.23 4.02 -0.01	63.92 5.86 0.00	68.01 5.96 0.01	68.76 5.82 -4.78	70.78 6.87 -2.05	70.61 7.06 0.02	70.41 6.69 0.01	69.80 6.75 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.43 8.16 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.37 4.45 -0.01
ATHENS_STG_1 23668	45.22 2.03 0.00	42.64 1.87 -0.07	40.79 1.63 -0.23	41.33 1.67 0.00	41.68 1.68 0.00	47.23 2.03 0.00	60.96 2.90 0.00	65.34 3.29 0.00	66.48 3.02 -5.29	67.42 3.28 -2.28	66.87 3.31 0.01	67.10 3.38 0.00	66.20 3.15 0.00	63.17 2.89 0.00	60.11 2.86 0.00	62.07 3.12 0.02	68.19 3.92 0.01	92.38 4.65 0.09	79.27 3.70 0.00	71.24 3.20 0.00	68.16 3.25 0.00	62.42 3.09 0.00	55.48 2.59 0.00	51.12 2.20 0.00
ATHENS_STG_2 23670	45.22 2.03 0.00	42.64 1.87 -0.07	40.79 1.63 -0.23	41.33 1.67 0.00	41.68 1.68 0.00	47.23 2.03 0.00	60.96 2.90 0.00	65.34 3.29 0.00	66.48 3.02 -5.29	67.42 3.28 -2.28	66.87 3.31 0.01	67.10 3.38 0.00	66.20 3.15 0.00	63.17 2.89 0.00	60.11 2.86 0.00	62.07 3.12 0.02	68.19 3.92 0.01	92.38 4.65 0.09	79.27 3.70 0.00	71.24 3.20 0.00	68.16 3.25 0.00	62.42 3.09 0.00	55.48 2.59 0.00	51.12 2.20 0.00
ATHENS_STG_3 23677	45.22 2.03 0.00	42.64 1.87 -0.07	40.79 1.63 -0.23	41.33 1.67 0.00	41.68 1.68 0.00	47.23 2.03 0.00	60.96 2.90 0.00	65.34 3.29 0.00	66.48 3.02 -5.29	67.42 3.28 -2.28	66.87 3.31 0.01	67.10 3.38 0.00	66.20 3.15 0.00	63.17 2.89 0.00	60.11 2.86 0.00	62.07 3.12 0.02	68.19 3.92 0.01	92.38 4.65 0.09	79.27 3.70 0.00	71.24 3.20 0.00	68.16 3.25 0.00	62.42 3.09 0.00	55.48 2.59 0.00	51.12 2.20 0.00
BARRETT_IC_1 23704	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_10 23701	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_11 23702	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_12 23703	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_2 23705	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_3 23706	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_4 23707	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_5 23708	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_6 23709	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_7 23710	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79

BARRETT_IC_8 23711	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT_IC_9 23700	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT___1 23545	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BARRETT___2 23546	46.83 3.63 -0.01	44.03 3.26 -0.07	41.52 2.37 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	49.45 4.25 -0.01	66.84 6.39 -2.39	69.45 7.38 -0.01	69.84 6.86 -4.81	80.83 6.93 -12.03	83.28 6.87 -12.84	83.28 6.95 -12.61	83.28 6.62 -13.61	83.28 6.03 -16.98	80.83 5.90 -17.69	83.28 6.49 -17.83	86.43 7.71 -14.44	109.61 9.04 -12.75	132.99 8.01 -49.42	131.78 7.08 -56.66	94.67 6.75 -23.01	105.47 6.65 -39.49	79.26 5.39 -20.97	67.55 4.84 -13.79
BEAVER RIVER___HYD 24048	41.85 -1.34 0.00	39.60 -1.10 0.00	37.91 -1.01 0.00	38.67 -0.99 0.00	39.00 -1.00 0.00	44.11 -1.08 0.00	57.48 -0.58 0.00	61.25 -0.81 0.00	57.82 -0.35 0.00	61.62 -0.25 0.00	63.19 -0.38 0.00	63.09 -0.64 0.00	62.36 -0.69 0.00	59.49 -0.78 0.00	56.45 -0.80 0.00	58.61 -0.35 0.00	63.89 -0.39 0.00	86.59 -1.23 0.00	75.04 -0.53 0.00	67.57 -0.48 0.00	64.00 -0.91 0.00	58.03 -1.31 0.00	51.30 -1.59 0.00	47.79 -1.13 0.00
BEEBEE_GT_13 23619	42.89 -0.30 0.00	40.26 -0.45 -0.01	37.47 -1.48 -0.02	38.11 -1.55 0.00	37.52 -2.48 0.00	45.38 0.18 0.00	57.65 -0.41 0.00	62.55 0.50 0.00	58.67 -0.06 -0.56	62.34 -0.06 -0.53	62.95 -0.70 -0.07	63.41 -0.32 0.00	60.27 -2.77 0.00	57.44 -2.83 0.00	56.50 -0.74 0.00	57.59 -1.47 -0.10	60.97 -3.34 -0.04	88.44 0.09 -0.54	75.72 0.15 0.00	68.59 0.54 0.00	64.59 -0.32 0.00	59.16 -0.18 0.00	52.10 -0.79 0.00	48.23 -0.68 0.00
BETHLEHEM___GRP 23843	45.40 2.20 0.00	42.89 2.12 -0.08	41.10 1.91 -0.27	41.60 1.94 0.00	41.96 1.96 0.00	47.41 2.21 0.00	60.61 2.55 0.00	64.85 2.79 0.00	66.66 2.44 -6.05	67.02 2.54 -2.62	66.11 2.54 0.01	66.21 2.49 0.00	65.38 2.33 0.00	62.44 2.17 0.00	59.37 2.12 0.00	61.07 2.12 0.01	67.03 2.76 0.00	91.08 3.34 0.08	78.06 2.49 0.00	70.22 2.18 0.00	67.31 2.40 0.00	61.71 2.37 0.00	55.48 2.59 0.00	51.21 2.30 0.00
BETHLEHEM___GS1 323560	45.40 2.20 0.00	42.89 2.12 -0.08	41.10 1.91 -0.27	41.60 1.94 0.00	41.96 1.96 0.00	47.41 2.21 0.00	60.61 2.55 0.00	64.85 2.79 0.00	66.66 2.44 -6.05	67.02 2.54 -2.62	66.11 2.54 0.01	66.21 2.49 0.00	65.38 2.33 0.00	62.44 2.17 0.00	59.37 2.12 0.00	61.07 2.12 0.01	67.03 2.76 0.00	91.08 3.34 0.08	78.06 2.49 0.00	70.22 2.18 0.00	67.31 2.40 0.00	61.71 2.37 0.00	55.48 2.59 0.00	51.21 2.30 0.00
BETHLEHEM___GS2 323561	45.40 2.20 0.00	42.89 2.12 -0.08	41.10 1.91 -0.27	41.60 1.94 0.00	41.96 1.96 0.00	47.41 2.21 0.00	60.61 2.55 0.00	64.85 2.79 0.00	66.66 2.44 -6.05	67.02 2.54 -2.62	66.11 2.54 0.01	66.21 2.49 0.00	65.38 2.33 0.00	62.44 2.17 0.00	59.37 2.12 0.00	61.07 2.12 0.01	67.03 2.76 0.00	91.08 3.34 0.08	78.06 2.49 0.00	70.22 2.18 0.00	67.31 2.40 0.00	61.71 2.37 0.00	55.48 2.59 0.00	51.21 2.30 0.00
BETHLEHEM___GS3 323562	45.40 2.20 0.00	42.89 2.12 -0.08	41.10 1.91 -0.27	41.60 1.94 0.00	41.96 1.96 0.00	47.41 2.21 0.00	60.61 2.55 0.00	64.85 2.79 0.00	66.66 2.44 -6.05	67.02 2.54 -2.62	66.11 2.54 0.01	66.21 2.49 0.00	65.38 2.33 0.00	62.44 2.17 0.00	59.37 2.12 0.00	61.07 2.12 0.01	67.03 2.76 0.00	91.08 3.34 0.08	78.06 2.49 0.00	70.22 2.18 0.00	67.31 2.40 0.00	61.71 2.37 0.00	55.48 2.59 0.00	51.21 2.30 0.00
BETHLEHEM___STEEL 23779	39.26 -3.93 0.00	36.60 -4.11 -0.01	33.16 -5.80 -0.03	33.83 -5.83 0.00	34.28 -5.72 0.00	41.18 -4.02 0.00	50.97 -7.08 0.00	54.80 -7.26 0.00	50.42 -7.85 -0.11	51.55 -7.92 2.40	54.45 -8.52 0.61	55.06 -8.67 0.00	50.82 -12.23 0.00	48.52 -11.75 0.00	49.12 -8.13 0.00	49.22 -8.84 0.90	50.92 -13.05 0.31	72.06 -11.15 4.60	66.27 -9.29 0.00	60.08 -7.96 0.00	56.28 -8.63 0.00	51.80 -7.54 0.00	46.23 -6.66 0.00	43.49 -5.43 0.00
BETHPAGE_CC_5 323564	46.82 3.63 0.00	44.02 3.26 -0.06	41.39 2.26 -0.21	42.32 2.66 0.00	42.80 2.80 0.00	49.54 4.34 0.00	67.06 6.62 -2.39	69.63 7.57 0.00	69.89 6.92 -4.80	72.51 7.24 -3.41	73.26 7.25 -2.44	73.46 7.33 -2.40	72.64 7.00 -2.59	72.24 6.39 -5.58	70.49 6.18 -7.06	72.27 6.84 -6.47	81.81 8.16 -9.37	97.80 8.96 -1.03	93.41 8.46 -9.38	86.28 7.48 -10.75	76.79 7.21 -4.67	105.53 6.71 -39.48	70.85 5.66 -12.30	67.74 5.04 -13.79
BINGHAMTON___COGEN 23790	42.89 -0.30 0.00	40.32 -0.41 -0.02	38.18 -0.82 -0.07	38.83 -0.83 0.00	39.24 -0.76 0.00	44.93 -0.27 0.00	57.88 0.00 0.00	62.06 0.00 0.00	59.45 -0.23 -1.52	61.99 -0.25 -0.37	63.12 -0.38 0.08	63.34 -0.38 0.00	62.10 -0.95 0.00	58.95 -1.33 0.00	56.50 -0.74 0.00	58.26 -0.59 0.11	63.60 -0.64 0.04	87.24 0.00 0.57	75.34 -0.23 0.00	67.84 -0.20 0.00	64.65 -0.26 0.00	58.98 -0.36 0.00	52.20 -0.69 0.00	48.23 -0.68 0.00
BLACK RIVER___HYD 24047	41.68 -1.51 0.00	39.48 -1.22 0.00	37.65 -1.28 -0.01	38.43 -1.23 0.00	38.72 -1.28 0.00	44.07 -1.13 0.00	57.42 -0.64 0.00	61.44 -0.62 0.00	58.10 -0.23 -0.16	61.88 -0.06 -0.07	63.38 -0.19 0.00	63.22 -0.51 0.00	62.29 -0.76 0.00	59.31 -0.96 0.00	56.45 -0.80 0.00	58.55 -0.41 0.00	63.83 -0.45 0.00	86.85 -0.97 0.00	75.26 -0.30 0.00	67.77 -0.27 0.00	64.13 -0.78 0.00	58.21 -1.13 0.00	51.30 -1.59 0.00	47.69 -1.22 0.00
BLISS_WT_PWR 323608	41.51 -1.68 0.00	38.60 -2.12 -0.01	34.79 -4.17 -0.03	35.85 -3.81 0.00	36.32 -3.68 0.00	43.66 -1.54 0.00	54.98 -3.08 0.00	59.57 -2.48 0.00	55.11 -3.26 -0.20	56.69 -2.97 2.21	59.25 -3.75 0.57	60.22 -3.50 0.00	56.37 -6.68 0.00	53.40 -6.87 0.00	53.30 -3.95 0.00	54.05 -4.07 0.85	56.92 -7.07 0.29	80.76 -2.72 4.33	72.77 -2.80 0.00	65.73 -2.31 0.00	61.41 -3.51 0.00	55.90 -3.44 0.00	49.08 -3.81 0.00	45.78 -3.13 0.00
BLUE_CIRC_CHEM_DRP 24182	45.05 1.86 0.00	42.81 2.04 -0.07	41.02 1.83 -0.26	41.52 1.86 0.00	41.88 1.88 0.00	47.37 2.17 0.00	60.90 2.84 0.00	65.16 3.10 0.00	67.01 2.85 -6.00	67.37 2.91 -2.60	66.49 2.92 0.01	66.66 2.93 0.00	65.82 2.77 0.00	62.80 2.53 0.00	59.77 2.52 0.00	61.54 2.59 0.01	67.48 3.21 0.01	91.60 3.86 0.08	78.59 3.02 0.00	70.70 2.65 0.00	67.64 2.73 0.00	62.01 2.67 0.00	55.38 2.49 0.00	51.12 2.20 0.00

BOC_GAS_DRP 24189	45.01 1.81 0.00	42.53 1.75 -0.08	40.75 1.56 -0.27	41.25 1.59 0.00	41.60 1.60 0.00	47.01 1.81 0.00	60.44 2.38 0.00	64.66 2.61 0.00	66.61 2.38 -6.06	66.90 2.41 -2.62	66.05 2.48 0.01	66.21 2.49 0.00	65.32 2.27 0.00	62.38 2.11 0.00	59.37 2.12 0.00	61.07 2.12 0.01	66.97 2.70 0.00	90.81 3.07 0.07	77.91 2.34 0.00	70.15 2.11 0.00	67.12 2.21 0.00	61.48 2.14 0.00	54.95 2.06 0.00	50.72 1.81 0.00
BORALEX_4TH_BRANCH 23824	46.35 3.15 0.00	43.71 2.93 -0.08	41.88 2.69 -0.27	42.40 2.74 0.00	42.76 2.76 0.00	48.36 3.16 0.00	62.00 3.95 0.00	66.28 4.22 0.00	68.02 3.78 -6.07	68.52 4.02 -2.63	67.76 4.20 0.01	68.00 4.27 0.00	66.96 3.91 0.00	64.01 3.74 0.00	60.97 3.72 0.00	62.60 3.66 0.01	69.09 4.82 0.00	93.19 5.44 0.07	79.95 4.38 0.00	71.79 3.74 0.00	68.81 3.89 0.00	63.08 3.74 0.00	56.49 3.60 0.00	52.00 3.08 0.00
BOWLINE___1 23526	46.04 2.85 0.00	43.20 2.44 -0.06	41.23 2.10 -0.21	41.76 2.10 0.00	42.16 2.16 0.00	48.18 2.98 0.00	62.70 4.64 0.00	67.21 5.15 0.00	67.73 4.89 -4.68	69.07 5.20 -2.01	68.84 5.28 0.01	69.08 5.35 0.00	68.34 5.30 0.00	64.91 4.64 0.00	61.77 4.52 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.80 8.08 0.10	81.84 6.27 0.00	73.49 5.44 0.00	70.36 5.45 0.00	64.38 5.04 0.00	56.96 4.07 0.00	52.19 3.28 0.00
BOWLINE___2 23595	46.04 2.85 0.00	43.20 2.44 -0.06	41.23 2.10 -0.21	41.76 2.10 0.00	42.16 2.16 0.00	48.18 2.98 0.00	62.70 4.64 0.00	67.21 5.15 0.00	67.73 4.89 -4.68	69.07 5.20 -2.01	68.84 5.28 0.01	69.08 5.35 0.00	68.34 5.30 0.00	64.91 4.64 0.00	61.77 4.52 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.80 8.08 0.10	81.84 6.27 0.00	73.49 5.44 0.00	70.36 5.45 0.00	64.38 5.04 0.00	56.96 4.07 0.00	52.19 3.28 0.00
BROOKHAVEN___DRP 24191	46.56 3.37 0.00	43.81 3.05 -0.06	41.00 1.87 -0.21	42.12 2.46 0.00	42.56 2.56 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	70.00 7.94 0.00	70.29 7.33 -4.80	72.68 7.86 -2.96	73.29 7.82 -1.89	73.43 7.84 -1.87	72.63 7.57 -2.01	72.19 6.93 -4.98	70.39 6.64 -6.50	72.20 7.37 -5.87	81.93 8.55 -9.10	97.27 9.04 -0.41	91.91 9.07 -7.28	84.15 7.76 -8.35	76.16 7.53 -3.72	106.24 7.42 -39.48	70.77 6.03 -11.85	67.98 5.28 -13.79
BROOKLYN_NAVY_YARD 23515	46.69 3.50 0.00	43.65 2.89 -0.06	41.63 2.49 -0.21	42.16 2.50 0.00	42.56 2.56 0.00	48.72 3.53 0.00	63.40 5.34 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	69.93 6.00 -2.06	69.54 5.98 0.01	69.91 6.18 0.00	69.10 6.05 0.00	65.82 5.55 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.60 7.33 0.01	96.94 9.22 0.09	82.74 7.18 0.00	74.44 6.40 0.00	71.14 6.23 0.00	65.39 6.05 0.00	57.86 4.97 0.00	53.12 4.21 0.00
BROOKLYN___ARMY_DRP 323595	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
BROOME___LFGE 323600	42.89 -0.30 0.00	40.32 -0.41 -0.02	38.18 -0.82 -0.07	38.83 -0.83 0.00	39.24 -0.76 0.00	44.93 -0.27 0.00	57.88 -0.17 0.00	62.06 0.00 0.00	59.45 -0.23 -1.52	61.99 -0.25 -0.37	63.12 -0.38 0.08	63.34 -0.38 0.00	62.10 -0.95 0.00	58.95 -1.33 0.00	56.50 -0.74 0.00	58.26 -0.59 0.11	63.60 -0.64 0.04	87.24 0.00 0.57	75.34 -0.23 0.00	67.84 -0.20 0.00	64.65 -0.26 0.00	58.98 -0.36 0.00	52.20 -0.69 0.00	48.23 -0.68 0.00
BURROWS___LYONSDAL 23803	42.93 -0.26 0.00	40.54 -0.16 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.80 -0.20 0.00	45.15 -0.05 0.00	58.46 0.41 0.00	62.61 0.56 0.00	58.80 0.64 0.00	62.67 0.80 0.00	64.34 0.76 0.00	64.30 0.57 0.00	63.43 0.38 0.00	60.45 0.18 0.00	57.53 0.29 0.00	59.43 0.47 0.00	64.85 0.58 0.00	88.52 0.70 0.00	76.40 0.83 0.00	68.79 0.75 0.00	65.30 0.39 0.00	59.52 0.18 0.00	52.68 -0.21 0.00	48.82 -0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	46.82 3.63 0.00	44.02 3.26 -0.06	41.43 2.30 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.54 4.34 0.00	67.12 6.68 -2.39	69.63 7.57 0.00	69.95 6.98 -4.80	72.85 7.36 -3.62	73.65 7.37 -2.70	73.84 7.46 -2.66	73.04 7.12 -2.87	72.65 6.51 -5.86	70.92 6.35 -7.32	72.73 7.02 -6.75	82.06 8.29 -9.50	98.44 9.31 -1.32	94.63 8.69 -10.38	87.63 7.69 -11.90	77.40 7.46 -5.03	105.76 6.94 -39.48	71.12 5.77 -12.46	67.74 5.04 -13.79
CALPINE_BETH_PAGE_GT_4 323586	46.82 3.63 0.00	44.02 3.26 -0.06	41.43 2.30 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.54 4.34 0.00	67.12 6.68 -2.39	69.63 7.57 0.00	69.95 6.98 -4.80	72.85 7.36 -3.62	73.65 7.37 -2.70	73.84 7.46 -2.66	73.04 7.12 -2.87	72.65 6.51 -5.86	70.92 6.35 -7.32	72.73 7.02 -6.75	82.06 8.29 -9.50	98.44 9.31 -1.32	94.63 8.69 -10.38	87.63 7.69 -11.90	77.40 7.46 -5.03	105.76 6.94 -39.48	71.12 5.77 -12.46	67.74 5.04 -13.79
CALPINE_BP_GT1 23823	46.82 3.63 0.00	44.02 3.26 -0.06	41.43 2.30 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.54 4.34 0.00	67.12 6.68 -2.39	69.63 7.57 0.00	69.95 6.98 -4.80	72.85 7.36 -3.62	73.65 7.37 -2.70	73.84 7.46 -2.66	73.04 7.12 -2.87	72.65 6.51 -5.86	70.92 6.35 -7.32	72.73 7.02 -6.75	82.06 8.29 -9.50	98.44 9.31 -1.32	94.63 8.69 -10.38	87.63 7.69 -11.90	77.40 7.46 -5.03	105.76 6.94 -39.48	71.12 5.77 -12.46	67.74 5.04 -13.79
CALSPAN___DRP 24200	39.26 -3.93 0.00	36.60 -4.11 -0.01	33.16 -5.80 -0.03	33.83 -5.83 0.00	34.28 -5.72 0.00	41.18 -4.02 0.00	50.97 -7.08 0.00	54.80 -7.26 0.00	50.42 -7.85 -0.11	51.55 -7.92 2.40	54.45 -8.52 0.61	55.06 -8.67 0.00	50.82 -12.23 0.00	48.52 -11.75 0.00	49.12 -8.13 0.00	49.22 -8.84 0.90	50.92 -13.05 0.31	72.06 -11.15 4.60	66.27 -9.29 0.00	60.08 -7.96 0.00	56.28 -8.63 0.00	51.80 -7.54 0.00	46.23 -6.66 0.00	43.49 -5.43 0.00
CANDIGU_WT_PWR 323617	43.41 0.22 0.00	40.64 -0.08 -0.01	38.12 -0.86 -0.05	38.75 -0.91 0.00	39.20 -0.80 0.00	45.69 0.50 0.00	59.39 1.34 0.00	63.92 1.86 0.00	60.28 1.05 -1.07	62.98 1.11 0.00	64.35 0.89 0.12	64.62 0.89 0.00	62.04 -1.01 0.00	58.40 -1.87 0.00	56.39 -0.86 0.00	58.44 -0.35 0.17	63.57 -0.64 0.06	88.77 1.84 0.89	76.77 1.21 0.00	69.00 0.95 0.00	65.43 0.52 0.00	59.28 -0.06 0.00	52.63 -0.26 0.00	48.52 -0.39 0.00
CARR STREET_E__SYR 24060	42.42 -0.78 0.00	39.97 -0.73 0.00	37.89 -1.05 -0.02	38.59 -1.07 0.00	38.96 -1.04 0.00	44.56 -0.63 0.00	57.19 -0.87 0.00	61.37 -0.68 0.00	57.73 -0.81 -0.38	61.23 -0.80 -0.17	62.75 -0.83 0.00	62.77 -0.96 0.00	61.54 -1.51 0.00	58.65 -1.63 0.00	56.22 -1.03 0.00	57.66 -1.30 0.00	62.54 -1.74 0.00	86.50 -1.32 0.00	74.36 -1.21 0.00	66.96 -1.09 0.00	63.74 -1.17 0.00	58.63 -0.71 0.00	51.99 -0.90 0.00	48.08 -0.83 0.00
CARTHAGE___PAPER 23857	41.77 -1.43 0.00	39.52 -1.18 0.00	37.80 -1.13 -0.01	38.55 -1.11 0.00	38.88 -1.12 0.00	44.11 -1.08 0.00	57.48 -0.58 0.00	61.37 -0.68 0.00	58.07 -0.23 -0.14	61.80 -0.12 -0.06	63.32 -0.25 0.00	63.22 -0.51 0.00	62.36 -0.69 0.00	59.43 -0.84 0.00	56.50 -0.74 0.00	58.61 -0.35 0.00	63.95 -0.32 0.00	86.85 -0.97 0.00	75.19 -0.38 0.00	67.70 -0.34 0.00	64.13 -0.78 0.00	58.15 -1.19 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00

CE_DUNWOOD___DRP 24194	46.35 3.15 0.00	43.49 2.73 -0.06	41.43 2.30 -0.21	42.00 2.34 0.00	42.40 2.40 0.00	48.45 3.25 0.00	63.05 4.99 0.00	67.70 5.65 0.00	68.24 5.29 -4.78	69.61 5.69 -2.05	69.35 5.79 0.01	69.59 5.86 0.00	68.72 5.67 0.00	65.40 5.12 0.00	62.23 4.98 0.00	64.49 5.54 0.02	71.08 6.81 0.01	96.33 8.61 0.09	82.29 6.73 0.00	73.96 5.92 0.00	70.75 5.84 0.00	64.86 5.52 0.00	57.33 4.44 0.00	52.63 3.72 0.00
CE_MILLWOOD___DRP 24193	46.22 3.02 0.00	43.37 2.60 -0.06	41.36 2.22 -0.21	41.88 2.22 0.00	42.28 2.28 0.00	48.32 3.12 0.00	62.82 4.76 0.00	67.45 5.40 0.00	67.99 5.06 -4.77	69.36 5.44 -2.05	69.09 5.53 0.01	69.33 5.61 0.00	68.47 5.42 0.00	65.16 4.88 0.00	62.00 4.75 0.00	64.25 5.31 0.02	70.83 6.56 0.01	95.98 8.25 0.09	81.99 6.42 0.00	73.69 5.65 0.00	70.56 5.65 0.00	64.62 5.28 0.00	57.18 4.28 0.00	52.44 3.52 0.00
CE_NYC2_DRP 24202	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.44 2.78 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.30 8.03 0.01	97.73 10.01 0.09	83.42 7.86 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.70 6.35 -0.01	58.14 5.24 -0.01	53.28 4.35 -0.01
CE_NYC_DRP 24195	46.73 3.54 0.00	43.73 2.97 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.57 5.52 0.00	68.32 6.27 0.00	68.89 5.93 -4.79	70.30 6.37 -2.06	69.98 6.42 0.01	70.29 6.56 0.00	69.42 6.37 0.00	65.94 5.67 0.00	62.74 5.50 0.00	65.08 6.13 0.02	71.79 7.52 0.01	97.20 9.48 0.09	82.97 7.41 0.00	74.58 6.53 0.00	71.34 6.43 0.00	65.51 6.17 0.00	57.92 5.02 0.00	53.12 4.21 0.00
CHAFFEE___LFGE 323603	40.17 -3.02 0.00	37.41 -3.30 -0.01	33.82 -5.14 -0.03	34.66 -5.00 0.00	35.12 -4.88 0.00	42.17 -3.03 0.00	52.66 -5.40 0.00	56.84 -5.21 0.00	52.44 -5.87 -0.15	53.80 -5.75 2.31	56.50 -6.48 0.59	57.29 -6.44 0.00	53.28 -9.77 0.00	50.63 -9.64 0.00	50.89 -6.35 0.00	51.31 -6.78 0.87	53.56 -10.41 0.30	75.97 -7.38 4.47	69.22 -6.35 0.00	62.60 -5.44 0.00	58.55 -6.36 0.00	53.58 -5.76 0.00	47.44 -5.45 0.00	44.41 -4.50 0.00
CHATEAUG_WT_PWR 323614	41.98 -1.21 0.00	39.68 -1.02 0.00	38.62 -0.31 0.00	39.38 -0.28 0.00	39.68 -0.32 0.00	43.98 -1.22 0.00	56.90 -1.16 0.00	60.13 -1.92 0.00	56.48 -1.69 0.00	60.20 -1.67 0.00	62.18 -1.40 0.00	62.32 -1.40 0.00	62.73 -0.32 0.00	60.03 -0.24 0.00	56.33 -0.92 0.00	58.14 -0.83 0.00	63.38 -0.90 0.00	85.97 -1.84 0.00	74.28 -1.28 0.00	66.96 -1.09 0.00	63.48 -1.43 0.00	57.50 -1.84 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	41.98 -1.21 0.00	39.68 -1.02 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.76 -0.24 0.00	43.98 -1.22 0.00	56.95 -1.10 0.00	60.07 -1.99 0.00	56.54 -1.63 0.00	60.26 -1.61 0.00	62.18 -1.40 0.00	62.32 -1.40 0.00	62.86 -0.19 0.00	60.15 -0.12 0.00	56.39 -0.86 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.97 -1.84 0.00	74.36 -1.21 0.00	67.02 -1.02 0.00	63.55 -1.36 0.00	57.50 -1.84 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00
CH_MIDHUDSON___DRP 24192	46.13 2.94 0.00	43.33 2.56 -0.06	41.37 2.22 -0.22	41.88 2.22 0.00	42.28 2.28 0.00	48.23 3.03 0.00	62.59 4.53 0.00	66.96 4.90 0.00	67.88 4.65 -5.06	69.06 5.01 -2.18	68.65 5.09 0.01	68.89 5.16 0.00	68.03 4.98 0.00	64.85 4.58 0.00	61.71 4.47 0.00	63.90 4.95 0.02	70.50 6.23 0.01	95.54 7.82 0.09	81.68 6.12 0.00	73.35 5.31 0.00	70.17 5.26 0.00	64.32 4.98 0.00	56.96 4.07 0.00	52.29 3.38 0.00
CH_MISC_IPPS 23765	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
CH_RES_BVR_FALLS 23983	43.06 -0.13 0.00	40.58 -0.12 0.00	38.88 -0.04 0.01	39.62 -0.04 0.00	39.96 -0.04 0.00	45.06 -0.14 0.00	57.94 -0.12 0.00	61.87 -0.19 0.00	57.70 -0.17 0.29	61.55 -0.19 0.13	63.38 -0.19 0.00	63.60 -0.13 0.00	62.99 -0.06 0.00	60.21 -0.06 0.00	57.13 -0.11 0.00	58.84 -0.12 0.00	64.08 -0.19 0.00	87.55 -0.26 0.00	75.41 -0.15 0.00	67.91 -0.14 0.00	64.78 -0.13 0.00	59.16 -0.18 0.00	52.73 -0.16 0.00	48.77 -0.15 0.00
CH_RES_NIAGARA 23895	38.96 -4.23 0.00	36.31 -4.40 -0.01	32.80 -6.15 -0.03	33.43 -6.23 0.00	33.88 -6.12 0.00	40.86 -4.34 0.00	50.04 -8.01 0.00	53.68 -8.38 0.00	49.22 -8.96 -0.01	50.16 -9.09 2.61	53.26 -9.66 0.65	53.79 -9.94 0.00	49.05 -14.00 0.00	47.07 -13.20 0.00	48.09 -9.16 0.00	47.98 -10.02 0.96	49.10 -14.85 0.33	69.64 -13.26 4.91	64.61 -10.96 0.00	58.72 -9.32 0.00	54.91 -10.00 0.00	50.79 -8.54 0.00	45.64 -7.25 0.00	43.19 -5.72 0.00
CH_RES_SYRACUSE 23985	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
CLINTON_WT_PWR 323605	41.98 -1.21 0.00	39.68 -1.02 0.00	38.62 -0.31 0.00	39.38 -0.28 0.00	39.68 -0.32 0.00	43.98 -1.22 0.00	56.90 -1.16 0.00	60.13 -1.92 0.00	56.48 -1.69 0.00	60.20 -1.67 0.00	62.18 -1.40 0.00	62.32 -1.40 0.00	62.73 -0.32 0.00	60.03 -0.24 0.00	56.33 -0.92 0.00	58.14 -0.83 0.00	63.38 -0.90 0.00	85.97 -1.84 0.00	74.28 -1.28 0.00	66.96 -1.09 0.00	63.48 -1.43 0.00	57.50 -1.84 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00
CLINTON___LFGE 323618	41.81 -1.38 0.00	39.52 -1.18 0.00	38.46 -0.47 0.00	39.26 -0.40 0.00	39.52 -0.48 0.00	43.80 -1.40 0.00	56.72 -1.34 0.00	59.88 -2.17 0.00	56.19 -1.98 0.00	60.07 -1.79 0.00	62.11 -1.46 0.00	62.26 -1.47 0.00	62.61 -0.44 0.00	59.85 -0.42 0.00	56.22 -1.03 0.00	58.02 -0.94 0.00	63.25 -1.03 0.00	85.97 -1.84 0.00	74.20 -1.36 0.00	66.96 -1.09 0.00	63.29 -1.62 0.00	57.26 -2.08 0.00	50.99 -1.90 0.00	47.50 -1.42 0.00
COLONIE_LFGE___ 323577	46.35 3.15 0.00	43.75 2.97 -0.08	41.92 2.72 -0.27	42.44 2.78 0.00	42.84 2.84 0.00	48.36 3.16 0.00	62.12 4.06 0.00	66.46 4.41 0.00	68.23 3.96 -6.11	68.72 4.21 -2.65	67.83 4.26 0.01	67.93 4.21 0.00	66.96 3.91 0.00	64.07 3.80 0.00	60.91 3.66 0.00	62.60 3.66 0.01	68.96 4.69 0.00	93.62 5.88 0.07	80.17 4.61 0.00	71.99 3.95 0.00	69.00 4.09 0.00	63.14 3.80 0.00	56.54 3.65 0.00	52.14 3.23 0.00
CORNELL_____ 23752	41.90 -1.30 0.00	39.49 -1.22 -0.01	37.60 -1.36 -0.04	38.07 -1.59 0.00	38.68 -1.32 0.00	44.34 -0.86 0.00	57.53 -0.52 0.00	62.18 0.12 0.00	58.76 -0.23 -0.83	61.94 -0.12 -0.19	63.34 -0.19 0.04	63.34 -0.38 0.00	61.66 -1.39 0.00	58.47 -1.81 0.00	56.16 -1.09 0.00	57.84 -1.06 0.06	62.97 -1.29 0.02	87.93 0.44 0.33	75.72 0.15 0.00	68.18 0.14 0.00	64.46 -0.45 0.00	58.69 -0.65 0.00	51.62 -1.27 0.00	47.64 -1.27 0.00

COXSACKIE___GT 23611	46.56 3.37 0.00	43.86 3.09 -0.07	42.00 2.84 -0.23	42.44 2.78 0.00	42.88 2.88 0.00	48.86 3.66 0.00	63.22 5.17 0.00	67.39 5.34 0.00	68.70 5.18 -5.35	69.62 5.44 -2.31	69.03 5.47 0.01	69.14 5.42 0.00	68.22 5.17 0.00	65.46 5.18 0.00	62.23 4.98 0.00	64.31 5.37 0.02	70.76 6.49 0.01	96.60 8.87 0.09	82.67 7.10 0.00	73.90 5.85 0.00	70.62 5.71 0.00	64.68 5.34 0.00	57.55 4.65 0.00	52.73 3.82 0.00
CRESCENT___HYD 24018	46.35 3.15 0.00	43.75 2.97 -0.08	41.92 2.72 -0.27	42.44 2.78 0.00	42.84 2.84 0.00	48.36 3.16 0.00	62.12 4.06 0.00	66.46 4.41 0.00	68.23 3.96 -6.11	68.72 4.21 -2.65	67.83 4.26 0.01	67.93 4.21 0.00	66.96 3.91 0.00	64.07 3.80 0.00	60.91 3.66 0.00	62.60 3.66 0.01	68.96 4.69 0.00	93.62 5.88 0.07	80.17 4.61 0.00	71.99 3.95 0.00	69.00 4.09 0.00	63.14 3.80 0.00	56.54 3.65 0.00	52.14 3.23 0.00
CRUCIBLE_METL_DRP 24180	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
DANC___LFGE 323619	41.68 -1.51 0.00	39.48 -1.22 0.00	37.65 -1.28 -0.01	38.43 -1.23 0.00	38.72 -1.28 0.00	44.07 -1.13 0.00	57.42 -0.64 0.00	61.44 -0.62 0.00	58.10 -0.23 -0.16	61.88 -0.06 -0.07	63.38 -0.19 0.00	63.22 -0.51 0.00	62.29 -0.76 0.00	59.31 -0.96 0.00	56.45 -0.80 0.00	58.55 -0.41 0.00	63.83 -0.45 0.00	86.85 -0.97 0.00	75.26 -0.30 0.00	67.77 -0.27 0.00	64.13 -0.78 0.00	58.21 -1.13 0.00	51.30 -1.59 0.00	47.69 -1.22 0.00
DANSKAMMER___1 23586	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
DANSKAMMER___2 23589	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
DANSKAMMER___3 23590	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
DANSKAMMER___4 23591	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
DANSKAMMER___DIESEL 23592	46.00 2.81 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.35 4.30 0.00	66.34 4.28 0.00	67.18 4.13 -4.88	68.42 4.45 -2.10	68.08 4.51 0.01	68.32 4.59 0.00	67.46 4.41 0.00	64.31 4.04 0.00	61.20 3.95 0.00	63.43 4.48 0.02	69.93 5.66 0.01	94.92 7.20 0.09	81.16 5.59 0.00	72.81 4.76 0.00	69.65 4.74 0.00	63.79 4.45 0.00	56.43 3.54 0.00	52.19 3.28 0.00
DASHVILLE___HYD 23610	46.13 2.94 0.00	43.29 2.52 -0.06	41.28 2.14 -0.22	41.80 2.14 0.00	42.20 2.20 0.00	48.23 3.03 0.00	62.70 4.64 0.00	67.02 4.96 0.00	67.92 4.83 -4.93	69.24 5.26 -2.12	68.84 5.28 0.01	69.14 5.42 0.00	68.34 5.30 0.00	65.16 4.88 0.00	62.00 4.75 0.00	64.37 5.42 0.02	71.02 6.75 0.01	96.33 8.61 0.09	82.29 6.73 0.00	73.83 5.78 0.00	70.56 5.65 0.00	64.62 5.28 0.00	57.12 4.23 0.00	52.44 3.52 0.00
DOGLEVILLE___HYD 23807	46.17 2.98 0.00	43.47 2.77 0.00	41.41 2.49 0.01	42.20 2.54 0.00	42.60 2.60 0.00	48.32 3.12 0.00	62.12 4.06 0.00	66.59 4.53 0.00	62.17 4.13 0.12	66.14 4.33 0.05	68.03 4.45 0.00	68.19 4.46 0.00	67.21 4.16 0.00	64.13 3.86 0.00	61.14 3.89 0.00	62.97 4.01 0.00	68.71 4.44 0.00	94.05 6.23 0.00	80.85 5.29 0.00	73.01 4.97 0.00	69.58 4.67 0.00	63.61 4.27 0.00	56.59 3.70 0.00	52.29 3.38 0.00
DUNKIRK___1 23563	38.57 -4.62 0.00	35.79 -4.92 -0.01	32.81 -6.15 -0.03	33.35 -6.31 0.00	33.80 -6.20 0.00	40.23 -4.97 0.00	50.68 -7.37 0.00	54.55 -7.51 0.00	50.59 -7.91 -0.34	51.78 -8.17 1.92	54.16 -8.90 0.52	54.93 -8.79 0.00	52.58 -10.47 0.00	49.48 -10.79 0.00	48.83 -8.42 0.00	49.65 -8.55 0.76	53.09 -10.93 0.26	73.21 -10.63 3.98	65.97 -9.60 0.00	59.68 -8.37 0.00	56.21 -8.70 0.00	51.15 -8.19 0.00	45.22 -7.67 0.00	42.21 -6.70 0.00
DUNKIRK___2 23564	38.57 -4.62 0.00	35.79 -4.92 -0.01	32.81 -6.15 -0.03	33.35 -6.31 0.00	33.80 -6.20 0.00	40.23 -4.97 0.00	50.68 -7.37 0.00	54.55 -7.51 0.00	50.59 -7.91 -0.34	51.78 -8.17 1.92	54.16 -8.90 0.52	54.93 -8.79 0.00	52.58 -10.47 0.00	49.48 -10.79 0.00	48.83 -8.42 0.00	49.65 -8.55 0.76	53.09 -10.93 0.26	73.21 -10.63 3.98	65.97 -9.60 0.00	59.68 -8.37 0.00	56.21 -8.70 0.00	51.15 -8.19 0.00	45.22 -7.67 0.00	42.21 -6.70 0.00
DUNKIRK___3 23565	38.87 -4.32 0.00	36.11 -4.60 -0.01	33.08 -5.88 -0.03	33.67 -5.99 0.00	34.08 -5.92 0.00	40.54 -4.66 0.00	51.03 -7.02 0.00	54.80 -7.26 0.00	50.95 -7.56 -0.34	52.10 -7.86 1.91	54.54 -8.52 0.51	55.25 -8.48 0.00	52.65 -10.40 0.00	49.67 -10.61 0.00	49.12 -8.13 0.00	50.01 -8.20 0.76	53.41 -10.61 0.26	73.71 -10.19 3.92	66.35 -9.22 0.00	60.02 -8.03 0.00	56.54 -8.37 0.00	51.57 -7.77 0.00	45.64 -7.25 0.00	42.70 -6.21 0.00
DUNKIRK___4 23566	38.87 -4.32 0.00	36.11 -4.60 -0.01	33.08 -5.88 -0.03	33.67 -5.99 0.00	34.08 -5.92 0.00	40.54 -4.66 0.00	51.03 -7.02 0.00	54.80 -7.26 0.00	50.95 -7.56 -0.34	52.10 -7.86 1.91	54.54 -8.52 0.51	55.25 -8.48 0.00	52.65 -10.40 0.00	49.67 -10.61 0.00	49.12 -8.13 0.00	50.01 -8.20 0.76	53.41 -10.61 0.26	73.71 -10.19 3.92	66.35 -9.22 0.00	60.02 -8.03 0.00	56.54 -8.37 0.00	51.57 -7.77 0.00	45.64 -7.25 0.00	42.70 -6.21 0.00
EAST HAMPTON___GT 23717	48.29 5.10 0.00	45.52 4.76 -0.06	42.33 3.19 -0.21	43.70 4.05 0.00	44.20 4.20 0.00	51.62 6.42 0.00	70.54 10.10 -2.38	73.60 11.54 0.00	73.84 10.88 -4.80	76.76 11.94 -2.96	77.29 11.83 -1.89	77.51 11.92 -1.87	76.35 11.29 -2.02	75.68 10.43 -4.98	73.71 9.96 -6.50	75.86 11.03 -5.87	86.43 13.05 -9.10	104.47 16.25 -0.41	97.89 15.04 -7.29	89.26 12.86 -8.35	80.71 12.07 -3.73	110.10 11.27 -39.48	73.52 8.78 -11.85	70.38 7.68 -13.79



EAST RIVER___6 23660	46.56 3.37 0.00	43.61 2.85 -0.06	41.59 2.45 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	48.77 3.57 0.00	63.40 5.34 0.00	68.14 6.08 0.00	68.77 5.82 -4.79	70.11 6.19 -2.06	69.86 6.29 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.03 9.31 0.09	82.82 7.25 0.00	74.44 6.40 0.00	71.14 6.23 0.00	65.33 5.99 0.00	57.76 4.87 0.00	52.98 4.06 0.00
EAST RIVER___7 23524	46.56 3.37 0.00	43.61 2.85 -0.06	41.59 2.45 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	48.77 3.57 0.00	63.40 5.34 0.00	68.14 6.08 0.00	68.77 5.82 -4.79	70.11 6.19 -2.06	69.86 6.29 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.03 9.31 0.09	82.82 7.25 0.00	74.44 6.40 0.00	71.14 6.23 0.00	65.33 5.99 0.00	57.76 4.87 0.00	52.98 4.06 0.00
EAST_HAMPTON___DIESEL 23722	48.29 5.10 0.00	45.52 4.76 -0.06	42.33 3.19 -0.21	43.70 4.05 0.00	44.20 4.20 0.00	51.62 6.42 0.00	70.54 10.10 -2.38	73.60 11.54 0.00	73.84 10.88 -4.80	76.76 11.94 -2.96	77.29 11.83 -1.89	77.51 11.92 -1.87	76.35 11.29 -2.02	75.68 10.43 -4.98	73.71 9.96 -6.50	75.86 11.03 -5.87	86.43 13.05 -9.10	104.47 16.25 -0.41	97.89 15.04 -7.29	89.26 12.86 -8.35	80.71 12.07 -3.73	110.10 11.27 -39.48	73.52 8.78 -11.85	70.38 7.68 -13.79
EAST_RIVER___1 323558	46.73 3.54 0.00	43.73 2.97 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.57 5.52 0.00	68.32 6.27 0.00	68.89 5.93 -4.79	70.30 6.37 -2.06	69.98 6.42 0.01	70.29 6.56 0.00	69.42 6.37 0.00	65.94 5.67 0.00	62.74 5.50 0.00	65.08 6.13 0.02	71.79 7.52 0.01	97.20 9.48 0.09	82.97 7.41 0.00	74.58 6.53 0.00	71.34 6.43 0.00	65.51 6.17 0.00	57.92 5.02 0.00	53.12 4.21 0.00
EAST_RIVER___2 323559	46.56 3.37 0.00	43.61 2.85 -0.06	41.59 2.45 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	48.77 3.57 0.00	63.40 5.34 0.00	68.14 6.08 0.00	68.77 5.82 -4.79	70.11 6.19 -2.06	69.86 6.29 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.03 9.31 0.09	82.82 7.25 0.00	74.44 6.40 0.00	71.14 6.23 0.00	65.33 5.99 0.00	57.76 4.87 0.00	52.98 4.06 0.00
EAST___DELAWARE_HYD 23607	45.52 2.33 0.00	42.87 2.12 -0.05	40.98 1.87 -0.18	41.48 1.82 0.00	41.88 1.88 0.00	47.82 2.62 0.00	62.00 3.95 0.00	66.15 4.10 0.00	66.38 4.07 -4.15	68.03 4.39 -1.77	68.01 4.45 0.01	68.19 4.46 0.00	67.34 4.29 0.00	64.37 4.10 0.00	61.31 4.06 0.00	63.60 4.66 0.02	69.99 5.72 0.01	95.44 7.73 0.10	81.76 6.20 0.00	73.15 5.10 0.00	69.91 5.00 0.00	63.97 4.63 0.00	56.65 3.76 0.00	51.85 2.93 0.00
ELEC_TRO_TEK 24086	46.48 3.28 0.00	43.65 2.89 -0.06	41.24 2.10 -0.21	42.04 2.38 0.00	42.48 2.48 0.00	48.99 3.80 0.00	66.31 5.86 -2.39	68.82 6.76 0.00	69.31 6.34 -4.80	72.47 6.74 -3.86	73.30 6.74 -2.99	73.49 6.82 -2.94	72.78 6.56 -3.17	72.36 5.91 -6.18	70.65 5.78 -7.62	72.40 6.37 -7.07	81.56 7.65 -9.64	98.07 8.61 -1.64	94.99 7.93 -11.50	88.30 7.08 -13.18	76.93 6.69 -5.33	105.11 6.29 -39.48	70.74 5.24 -12.61	67.15 4.45 -13.79
ELLENBURG_WT_PWR 323604	41.98 -1.21 0.00	39.68 -1.02 0.00	38.62 -0.31 0.00	39.38 -0.28 0.00	39.68 -0.32 0.00	43.98 -1.22 0.00	56.90 -1.16 0.00	60.13 -1.92 0.00	56.48 -1.69 0.00	60.20 -1.67 0.00	62.18 -1.40 0.00	62.32 -1.40 0.00	62.73 -0.32 0.00	60.03 -0.24 0.00	56.33 -0.92 0.00	58.14 -0.83 0.00	63.38 -0.90 0.00	85.97 -1.84 0.00	74.28 -1.28 0.00	66.96 -1.09 0.00	63.48 -1.43 0.00	57.50 -1.84 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00
E_CANADA_CAP_HY 24051	44.45 1.25 0.00	42.06 1.26 -0.10	40.35 1.09 -0.34	40.85 1.19 0.00	41.24 1.24 0.00	46.69 1.49 0.00	60.61 2.55 0.00	65.41 3.35 0.00	68.75 2.91 -7.68	68.40 3.22 -3.32	66.55 2.99 0.02	66.34 2.61 0.00	65.38 2.33 0.00	62.44 2.17 0.00	59.25 2.00 0.00	60.94 2.00 0.02	66.90 2.64 0.01	93.06 5.36 0.12	79.42 3.85 0.00	71.31 3.27 0.00	68.09 3.18 0.00	61.83 2.49 0.00	55.06 2.17 0.00	50.63 1.71 0.00
E_CANADA_MHWK_HY 24050	46.17 2.98 0.00	43.47 2.77 0.00	41.41 2.49 0.01	42.20 2.54 0.00	42.60 2.60 0.00	48.32 3.12 0.00	62.12 4.06 0.00	66.59 4.53 0.00	62.17 4.13 0.12	66.14 4.33 0.05	68.03 4.45 0.00	68.19 4.46 0.00	67.21 4.16 0.00	64.13 3.86 0.00	61.14 3.89 0.00	62.97 4.01 0.00	68.71 4.44 0.00	94.05 6.23 0.00	80.85 5.29 0.00	73.01 4.97 0.00	69.58 4.67 0.00	63.61 4.27 0.00	56.59 3.70 0.00	52.29 3.38 0.00
E_FISHKILL___LBMP 23776	46.04 2.85 0.00	43.25 2.48 -0.06	41.28 2.14 -0.21	41.80 2.14 0.00	42.24 2.24 0.00	48.14 2.94 0.00	62.53 4.47 0.00	67.02 4.96 0.00	67.69 4.65 -4.87	68.97 5.01 -2.09	68.65 5.09 0.01	68.89 5.16 0.00	68.03 4.98 0.00	64.79 4.52 0.00	61.66 4.41 0.00	63.84 4.89 0.02	70.38 6.11 0.01	95.27 7.55 0.09	81.53 5.97 0.00	73.22 5.17 0.00	70.04 5.13 0.00	64.20 4.87 0.00	56.86 3.97 0.00	52.24 3.33 0.00
FAR ROCKAWAY___4 23548	47.52 4.32 -0.01	44.68 3.91 -0.07	42.06 2.92 -0.21	42.96 3.29 -0.01	43.45 3.44 -0.01	50.27 5.06 -0.01	68.05 7.61 -2.39	70.69 8.63 -0.01	71.06 8.08 -4.81	80.62 8.54 -10.22	82.80 8.58 -10.65	82.85 8.67 -10.46	82.66 8.32 -11.29	82.38 7.53 -14.58	80.02 7.33 -15.45	82.42 8.02 -15.44	87.16 9.51 -13.37	109.86 11.77 -10.28	127.05 10.50 -40.98	124.28 9.25 -46.99	92.60 8.70 -18.99	107.02 8.19 -39.49	78.58 6.61 -19.07	68.48 5.77 -13.79
FARRAGUT___LBMP 323566	46.69 3.50 0.00	43.69 2.93 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.83 5.87 -4.79	70.17 6.25 -2.06	69.86 6.29 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.03 9.31 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.86 4.97 0.00	53.02 4.11 0.00
FENNER___WINDPWR 24204	43.45 0.26 0.00	40.99 0.28 0.00	38.98 0.04 -0.01	39.70 0.04 0.00	40.08 0.08 0.00	45.74 0.54 0.00	59.04 0.99 0.00	63.55 1.49 0.00	59.67 1.28 -0.23	63.45 1.48 -0.10	65.10 1.53 0.00	65.06 1.34 0.00	63.87 0.82 0.00	60.82 0.54 0.00	58.11 0.86 0.00	59.85 0.88 0.00	65.18 0.90 0.00	89.92 2.11 0.00	77.38 1.81 0.00	69.68 1.63 0.00	66.14 1.23 0.00	60.47 1.13 0.00	53.47 0.58 0.00	49.40 0.49 0.00
FIBERTEK___ENERGY 23856	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
FITZPATRICK___ 23598	41.77 -1.43 0.00	39.36 -1.34 0.00	37.38 -1.56 -0.01	38.07 -1.59 0.00	38.40 -1.60 0.00	43.80 -1.40 0.00	56.08 -1.97 0.00	60.01 -2.05 0.00	56.42 -2.04 -0.29	59.92 -2.10 -0.16	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.34 -2.71 0.00	57.62 -2.65 0.00	55.07 -2.18 0.00	56.44 -2.54 -0.01	61.19 -3.09 0.00	84.37 -3.51 -0.06	72.54 -3.02 0.00	65.39 -2.65 0.00	62.38 -2.53 0.00	57.44 -1.90 0.00	51.09 -1.80 0.00	47.25 -1.66 0.00

FORT ORANGE____ 23900	45.74 2.55 0.00	43.14 2.36 -0.07	41.33 2.14 -0.26	41.84 2.18 0.00	42.24 2.24 0.00	47.77 2.58 0.00	61.25 3.19 0.00	65.53 3.48 0.00	67.17 3.08 -5.92	67.71 3.28 -2.56	66.81 3.24 0.01	66.91 3.19 0.00	66.08 3.03 0.00	63.11 2.83 0.00	60.00 2.75 0.00	61.78 2.83 0.01	67.87 3.60 0.01	92.30 4.57 0.08	79.04 3.48 0.00	71.04 2.99 0.00	68.09 3.18 0.00	62.42 3.09 0.00	56.01 3.12 0.00	51.61 2.69 0.00
FORT_DRUM_COGEN 23780	41.55 -1.64 0.00	39.36 -1.34 0.00	37.53 -1.40 -0.01	38.31 -1.35 0.00	38.60 -1.40 0.00	43.93 -1.27 0.00	57.24 -0.81 0.00	61.25 -0.81 0.00	57.92 -0.41 -0.16	61.63 -0.31 -0.07	63.19 -0.38 0.00	63.03 -0.70 0.00	62.10 -0.95 0.00	59.13 -1.15 0.00	56.27 -0.97 0.00	58.31 -0.65 0.00	63.63 -0.64 0.00	86.59 -1.23 0.00	74.96 -0.60 0.00	67.50 -0.54 0.00	63.87 -1.04 0.00	57.97 -1.36 0.00	51.15 -1.75 0.00	47.55 -1.37 0.00
FPL FAR_ROCK_GT1 24212	47.52 4.32 -0.01	44.68 3.91 -0.07	42.06 2.92 -0.21	42.96 3.29 -0.01	43.45 3.44 -0.01	50.27 5.06 -0.01	68.05 7.61 -2.39	70.69 8.63 -0.01	71.06 8.08 -4.81	80.62 8.54 -10.22	82.80 8.58 -10.65	82.85 8.67 -10.46	82.66 8.32 -11.29	82.38 7.53 -14.58	80.02 7.33 -15.45	82.42 8.02 -15.44	87.16 9.51 -13.37	109.86 11.77 -10.28	127.05 10.50 -40.98	124.28 9.25 -46.99	92.60 8.70 -18.99	107.02 8.19 -39.49	78.58 6.61 -19.07	68.48 5.77 -13.79
FPL FAR_ROCK_GT2 23815	47.52 4.32 -0.01	44.68 3.91 -0.07	42.06 2.92 -0.21	42.96 3.29 -0.01	43.45 3.44 -0.01	50.27 5.06 -0.01	68.05 7.61 -2.39	70.69 8.63 -0.01	71.06 8.08 -4.81	80.62 8.54 -10.22	82.80 8.58 -10.65	82.85 8.67 -10.46	82.66 8.32 -11.29	82.38 7.53 -14.58	80.02 7.33 -15.45	82.42 8.02 -15.44	87.16 9.51 -13.37	109.86 11.77 -10.28	127.05 10.50 -40.98	124.28 9.25 -46.99	92.60 8.70 -18.99	107.02 8.19 -39.49	78.58 6.61 -19.07	68.48 5.77 -13.79
FRANKLIN_FALL_HYD 24054	42.29 -0.91 0.00	40.01 -0.69 0.00	38.97 0.04 0.00	39.78 0.12 0.00	40.04 0.04 0.00	44.38 -0.81 0.00	57.77 -0.29 0.00	60.88 -1.18 0.00	57.23 -0.93 0.00	61.31 -0.56 0.00	63.38 -0.19 0.00	63.41 -0.32 0.00	63.74 0.69 0.00	60.88 0.60 0.00	57.19 -0.06 0.00	59.20 0.24 0.00	64.60 0.32 0.00	87.55 -0.26 0.00	75.64 0.08 0.00	68.18 0.14 0.00	64.33 -0.58 0.00	58.03 -1.31 0.00	51.52 -1.38 0.00	48.08 -0.83 0.00
FREEPORT_EQUS_GT1 23764	46.91 3.71 0.00	44.10 3.34 -0.06	41.51 2.37 -0.21	42.40 2.74 0.00	42.84 2.84 0.00	49.54 4.34 0.00	67.06 6.62 -2.39	69.69 7.63 0.00	70.06 7.10 -4.80	73.94 7.49 -4.59	74.93 7.50 -3.86	75.11 7.58 -3.80	74.40 7.25 -4.10	73.98 6.57 -7.14	72.17 6.41 -8.51	74.06 7.08 -8.02	82.82 8.48 -10.06	99.66 9.22 -2.63	98.95 8.54 -14.85	92.82 7.76 -17.02	79.53 7.59 -7.03	105.94 7.12 -39.48	72.17 5.87 -13.41	67.84 5.14 -13.79
FULTON COGEN____ 23766	42.07 -1.12 0.00	39.61 -1.10 0.00	37.62 -1.32 -0.02	38.31 -1.35 0.00	38.64 -1.36 0.00	44.16 -1.04 0.00	56.72 -1.34 0.00	60.81 -1.24 0.00	57.30 -1.22 -0.35	60.79 -1.24 -0.16	62.18 -1.40 0.00	62.26 -1.47 0.00	61.09 -1.95 0.00	58.28 -1.99 0.00	55.76 -1.49 0.00	57.19 -1.77 0.00	62.03 -2.25 0.00	85.53 -2.28 0.00	73.60 -1.96 0.00	66.28 -1.77 0.00	63.16 -1.75 0.00	58.09 -1.25 0.00	51.57 -1.32 0.00	47.69 -1.22 0.00
Freeport____CT2 23818	46.91 3.71 0.00	44.10 3.34 -0.06	41.51 2.37 -0.21	42.40 2.74 0.00	42.84 2.84 0.00	49.54 4.34 0.00	67.06 6.62 -2.39	69.69 7.63 0.00	70.06 7.10 -4.80	73.94 7.49 -4.59	74.93 7.50 -3.86	75.11 7.58 -3.80	74.40 7.25 -4.10	73.98 6.57 -7.14	72.17 6.41 -8.51	74.06 7.08 -8.02	82.82 8.48 -10.06	99.66 9.22 -2.63	98.95 8.54 -14.85	92.82 7.76 -17.02	79.53 7.59 -7.03	105.94 7.12 -39.48	72.17 5.87 -13.41	67.84 5.14 -13.79
G.F.CEMENT____DRP 24184	46.60 3.41 0.00	43.95 3.17 -0.08	42.08 2.88 -0.27	42.63 2.97 0.00	43.00 3.00 0.00	48.50 4.41 0.00	62.47 6.62 0.00	66.96 7.63 0.00	68.69 7.10 -6.22	69.27 7.49 -2.70	68.33 7.47 0.01	68.44 7.72 0.00	67.34 7.29 0.00	64.49 7.25 0.00	61.20 6.57 0.00	62.78 7.33 0.01	69.48 8.48 0.00	94.68 9.22 0.07	80.93 8.54 0.00	72.54 7.76 0.00	69.58 7.59 0.00	63.49 7.12 0.00	56.91 5.87 0.00	52.39 5.14 0.00
GARDENVILLE____LBMP 24039	39.22 -3.97 0.00	36.52 -4.19 -0.01	33.16 -5.80 -0.03	33.79 -5.87 0.00	34.20 -5.80 0.00	41.08 -4.11 0.00	50.86 -7.20 0.00	54.67 -7.38 0.00	50.27 -7.97 -0.08	51.36 -8.04 2.47	54.31 -8.65 0.62	54.93 -8.79 0.00	50.75 -12.29 0.00	48.46 -11.81 0.00	49.00 -8.24 0.00	49.14 -8.90 0.92	50.91 -13.05 0.31	71.79 -11.33 4.70	66.12 -9.45 0.00	59.95 -8.10 0.00	56.21 -8.70 0.00	51.68 -7.65 0.00	46.12 -6.77 0.00	43.39 -5.53 0.00
GENERAL____MILLS 23808	39.26 -3.93 0.00	36.60 -4.11 -0.01	33.16 -5.80 -0.03	33.83 -5.83 0.00	34.28 -5.72 0.00	41.18 -4.02 0.00	50.97 -7.08 0.00	54.80 -7.26 0.00	50.42 -7.85 -0.11	51.55 -7.92 2.40	54.45 -8.52 0.61	55.06 -8.67 0.00	50.82 -12.23 0.00	48.52 -11.75 0.00	49.12 -8.13 0.00	49.22 -8.84 0.90	50.92 -13.05 0.31	72.06 -11.15 4.60	66.27 -9.29 0.00	60.08 -7.96 0.00	56.28 -8.63 0.00	51.80 -7.54 0.00	46.23 -6.66 0.00	43.49 -5.43 0.00
GE_PLASTICS____DRP 24183	45.14 1.94 0.00	42.65 1.87 -0.08	40.86 1.67 -0.26	41.37 1.71 0.00	41.76 1.76 0.00	47.14 1.94 0.00	60.55 2.50 0.00	64.79 2.73 0.00	66.68 2.50 -6.01	66.82 2.35 -2.60	65.92 2.35 0.01	66.08 2.36 0.00	65.26 2.21 0.00	62.32 2.05 0.00	59.25 2.00 0.00	60.83 1.89 0.01	66.65 2.38 0.01	90.37 2.63 0.08	77.53 1.96 0.00	69.75 1.70 0.00	66.79 1.88 0.00	61.18 1.84 0.00	54.79 1.90 0.00	50.68 1.76 0.00
GILBOA____1 23756	44.92 1.73 0.00	42.47 1.71 -0.06	40.73 1.60 -0.21	41.29 1.63 0.00	41.64 1.64 0.00	46.82 1.63 0.00	60.38 2.32 0.00	64.66 2.61 0.00	65.22 2.38 -4.67	66.40 2.54 -1.99	66.10 2.54 0.01	66.34 2.61 0.00	65.44 2.40 0.00	62.38 2.11 0.00	59.42 2.18 0.00	61.30 2.36 0.02	67.29 3.02 0.01	91.04 3.34 0.11	78.28 2.72 0.00	70.56 2.52 0.00	67.44 2.53 0.00	61.71 2.37 0.00	54.90 2.01 0.00	50.63 1.71 0.00
GILBOA____2 23757	44.92 1.73 0.00	42.47 1.71 -0.06	40.73 1.60 -0.21	41.29 1.63 0.00	41.64 1.64 0.00	46.82 1.63 0.00	60.38 2.32 0.00	64.66 2.61 0.00	65.22 2.38 -4.67	66.40 2.54 -1.99	66.10 2.54 0.01	66.34 2.61 0.00	65.44 2.40 0.00	62.38 2.11 0.00	59.42 2.18 0.00	61.30 2.36 0.02	67.29 3.02 0.01	91.04 3.34 0.11	78.28 2.72 0.00	70.56 2.52 0.00	67.44 2.53 0.00	61.71 2.37 0.00	54.90 2.01 0.00	50.63 1.71 0.00
GILBOA____3 23758	44.92 1.73 0.00	42.47 1.71 -0.06	40.73 1.60 -0.21	41.29 1.63 0.00	41.64 1.64 0.00	46.82 1.63 0.00	60.38 2.32 0.00	64.66 2.61 0.00	65.22 2.38 -4.67	66.40 2.54 -1.99	66.10 2.54 0.01	66.34 2.61 0.00	65.44 2.40 0.00	62.38 2.11 0.00	59.42 2.18 0.00	61.30 2.36 0.02	67.29 3.02 0.01	91.04 3.34 0.11	78.28 2.72 0.00	70.56 2.52 0.00	67.44 2.53 0.00	61.71 2.37 0.00	54.90 2.01 0.00	50.63 1.71 0.00
GILBOA____4 23759	44.92 1.73 0.00	42.47 1.71 -0.06	40.73 1.60 -0.21	41.29 1.63 0.00	41.64 1.64 0.00	46.82 1.63 0.00	60.38 2.32 0.00	64.66 2.61 0.00	65.22 2.38 -4.67	66.40 2.54 -1.99	66.10 2.54 0.01	66.34 2.61 0.00	65.44 2.40 0.00	62.38 2.11 0.00	59.42 2.18 0.00	61.30 2.36 0.02	67.29 3.02 0.01	91.04 3.34 0.11	78.28 2.72 0.00	70.56 2.52 0.00	67.44 2.53 0.00	61.71 2.37 0.00	54.90 2.01 0.00	50.63 1.71 0.00

GILBOA____ 23599	44.92 1.73 0.00	42.47 1.71 -0.06	40.73 1.60 -0.21	41.29 1.63 0.00	41.64 1.64 0.00	46.82 1.63 0.00	60.38 2.32 0.00	64.66 2.61 0.00	65.22 2.38 -4.67	66.40 2.54 -1.99	66.10 2.54 0.01	66.34 2.61 0.00	65.44 2.40 0.00	62.38 2.11 0.00	59.42 2.18 0.00	61.30 2.36 0.02	67.29 3.02 0.01	91.04 3.34 0.11	78.28 2.72 0.00	70.56 2.52 0.00	67.44 2.53 0.00	61.71 2.37 0.00	54.90 2.01 0.00	50.63 1.71 0.00
GINNA____ 23603	39.56 -3.63 0.00	37.17 -3.54 -0.01	34.71 -4.24 -0.02	35.30 -4.36 0.00	35.24 -4.76 0.00	41.72 -3.48 0.00	52.83 -5.23 0.00	57.03 -5.03 0.00	53.55 -5.18 -0.56	56.92 -5.44 -0.50	57.66 -5.98 -0.06	57.80 -5.93 0.00	55.17 -7.88 0.00	52.74 -7.53 0.00	51.64 -5.61 0.00	52.75 -6.31 -0.09	55.89 -8.42 -0.03	80.40 -7.90 -0.49	69.07 -6.50 0.00	62.40 -5.65 0.00	58.94 -5.97 0.00	54.18 -5.16 0.00	48.02 -4.87 0.00	44.61 -4.30 0.00
GLEN PARK____ 23778	41.85 -1.34 0.00	39.61 -1.10 0.00	37.73 -1.21 -0.01	38.51 -1.15 0.00	38.84 -1.16 0.00	44.29 -0.90 0.00	57.65 -0.41 0.00	61.81 -0.25 0.00	58.40 0.06 -0.18	62.19 0.25 -0.08	63.70 0.13 0.00	63.54 -0.19 0.00	62.54 -0.50 0.00	59.49 -0.78 0.00	56.67 -0.57 0.00	58.73 -0.24 0.00	64.08 -0.19 0.00	87.38 -0.44 0.00	75.64 0.08 0.00	68.11 0.07 0.00	64.46 -0.45 0.00	58.51 -0.83 0.00	51.52 -1.38 0.00	47.89 -1.03 0.00
GLENWOOD_IC_1_G5 23712	46.73 3.54 0.00	43.90 3.13 -0.06	41.55 2.41 -0.21	42.32 2.66 0.00	42.72 2.72 0.00	49.18 3.98 0.00	66.54 6.10 -2.39	68.94 6.89 0.00	69.48 6.51 -4.80	73.12 7.05 -4.20	74.09 7.12 -3.39	74.27 7.20 -3.34	73.59 6.94 -3.60	73.17 6.27 -6.63	71.35 6.07 -8.03	73.19 6.72 -7.51	82.27 8.16 -9.83	99.31 9.40 -2.10	96.63 8.01 -13.06	90.02 7.01 -14.97	77.94 7.14 -5.89	105.47 6.65 -39.48	71.16 5.39 -12.87	67.25 4.55 -13.79
GLENWOOD_IC_2_G1 23688	46.60 3.41 0.00	43.73 2.97 -0.06	41.51 2.37 -0.21	42.16 2.50 0.00	42.60 2.60 0.00	48.90 3.71 0.00	66.07 5.63 -2.39	68.45 6.39 0.00	69.02 6.05 -4.80	72.23 6.50 -3.86	73.17 6.61 -2.99	73.36 6.69 -2.94	72.65 6.43 -3.17	72.24 5.79 -6.18	70.47 5.61 -7.62	72.28 6.25 -7.07	81.50 7.58 -9.64	98.68 9.22 -1.64	94.77 7.71 -11.50	87.96 6.74 -13.18	76.20 6.62 -4.67	104.99 6.17 -39.48	70.26 5.08 -12.30	66.96 4.26 -13.79
GLENWOOD_IC_3_G1 23689	46.60 3.41 0.00	43.73 2.97 -0.06	41.51 2.37 -0.21	42.16 2.50 0.00	42.60 2.60 0.00	48.90 3.71 0.00	66.07 5.63 -2.39	68.45 6.39 0.00	69.02 6.05 -4.80	72.23 6.50 -3.86	73.17 6.61 -2.99	73.36 6.69 -2.94	72.65 6.43 -3.17	72.24 5.79 -6.18	70.47 5.61 -7.62	72.28 6.25 -7.07	81.50 7.58 -9.64	98.68 9.22 -1.64	94.77 7.71 -11.50	87.96 6.74 -13.18	76.20 6.62 -4.67	104.99 6.17 -39.48	70.26 5.08 -12.30	66.96 4.26 -13.79
GLENWOOD____4 23550	46.73 3.54 0.00	43.90 3.13 -0.06	41.55 2.41 -0.21	42.32 2.66 0.00	42.72 2.72 0.00	49.18 3.98 0.00	66.54 6.10 -2.39	68.94 6.89 0.00	69.48 6.51 -4.80	73.12 7.05 -4.20	74.09 7.12 -3.39	74.27 7.20 -3.34	73.59 6.94 -3.60	73.17 6.27 -6.62	71.35 6.07 -8.03	73.19 6.72 -7.51	82.27 8.16 -9.83	99.49 9.57 -2.10	96.78 8.16 -13.05	90.15 7.14 -14.96	77.94 7.14 -5.89	105.47 6.65 -39.48	71.16 5.39 -12.87	67.25 4.55 -13.79
GLENWOOD____5 23614	46.73 3.54 0.00	43.90 3.13 -0.06	41.55 2.41 -0.21	42.32 2.66 0.00	42.72 2.72 0.00	49.18 3.98 0.00	66.54 6.10 -2.39	68.94 6.89 0.00	69.48 6.51 -4.80	73.12 7.05 -4.20	74.09 7.12 -3.39	74.27 7.20 -3.34	73.59 6.94 -3.60	73.17 6.27 -6.62	71.35 6.07 -8.03	73.19 6.72 -7.51	82.27 8.16 -9.83	99.49 9.57 -2.10	96.78 8.16 -13.05	90.15 7.14 -14.96	77.94 7.14 -5.89	105.47 6.65 -39.48	71.16 5.39 -12.87	67.25 4.55 -13.79
GLOBAL GREEN_PORT_GT1 23814	48.76 5.57 0.00	45.97 5.21 -0.06	42.72 3.58 -0.21	44.14 4.48 0.00	44.64 4.64 0.00	52.20 7.01 0.00	71.24 10.80 -2.38	74.28 12.23 0.00	74.54 11.57 -4.80	77.51 12.68 -2.96	78.12 12.65 -1.89	78.21 12.62 -1.87	77.11 12.04 -2.02	76.41 11.15 -4.98	74.40 10.65 -6.50	76.63 11.79 -5.87	87.33 13.95 -9.10	105.79 17.56 -0.41	98.95 16.10 -7.29	90.14 13.75 -8.35	81.62 12.98 -3.73	110.87 12.05 -39.48	74.10 9.36 -11.85	70.97 8.27 -13.79
GOETHSLN____LBMP 323567	46.65 3.46 0.00	43.65 2.89 -0.06	41.63 2.49 -0.21	42.16 2.50 0.00	42.60 2.60 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	69.93 6.00 -2.06	69.60 6.04 0.01	69.97 6.25 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.96 6.01 0.02	71.60 7.33 0.01	98.40 9.13 -1.45	86.09 7.10 -3.42	78.12 6.33 -3.75	74.98 6.30 -3.77	65.33 5.99 0.00	57.76 4.87 0.00	52.98 4.06 0.00
GOUDEY____7 23579	42.85 -0.35 0.00	40.27 -0.45 -0.02	38.14 -0.86 -0.07	38.79 -0.87 0.00	39.20 -0.80 0.00	44.88 -0.32 0.00	57.88 -0.17 0.00	62.06 0.00 0.00	59.38 -0.29 -1.51	61.91 -0.31 -0.35	63.05 -0.45 0.08	63.28 -0.45 0.00	61.98 -1.07 0.00	58.83 -1.45 0.00	56.39 -0.86 0.00	58.20 -0.65 0.12	63.47 -0.77 0.04	87.22 0.00 0.59	75.26 -0.30 0.00	67.77 -0.27 0.00	64.59 -0.32 0.00	58.92 -0.42 0.00	52.15 -0.74 0.00	48.13 -0.78 0.00
GOUDEY____8 23580	42.80 -0.39 0.00	40.23 -0.49 -0.02	38.10 -0.90 -0.07	38.75 -0.91 0.00	39.16 -0.84 0.00	44.84 -0.36 0.00	57.77 -0.29 0.00	61.99 -0.06 0.00	59.32 -0.35 -1.51	61.85 -0.37 -0.35	62.93 -0.57 0.08	63.22 -0.51 0.00	61.91 -1.13 0.00	58.77 -1.51 0.00	56.33 -0.92 0.00	58.14 -0.71 0.12	63.40 -0.84 0.04	87.13 -0.09 0.59	75.19 -0.38 0.00	67.70 -0.34 0.00	64.52 -0.39 0.00	58.86 -0.47 0.00	52.10 -0.79 0.00	48.08 -0.83 0.00
GOWANUS_GT1_1 24077	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_2 24078	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_3 24079	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_4 24080	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01

GOWANUS_GT1_5 24084	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_6 24111	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_7 24112	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT1_8 24113	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_1 24114	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_2 24115	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_3 24116	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_4 24117	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_5 24118	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_6 24119	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_7 24120	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT2_8 24121	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_1 24122	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_2 24123	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_3 24124	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_4 24125	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01

GOWANUS_GT3_5 24126	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_6 24127	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_7 24128	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT3_8 24129	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_1 24130	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_2 24131	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_3 24132	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_4 24133	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_5 24134	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_6 24135	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_7 24136	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GOWANUS_GT4_8 24137	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
GREENIDGE___3 23582	42.07 -1.12 0.00	39.45 -1.26 -0.01	37.29 -1.67 -0.04	37.88 -1.78 0.00	38.28 -1.72 0.00	44.38 -0.81 0.00	57.36 -0.70 0.00	61.81 -0.25 0.00	58.29 -0.76 -0.88	61.22 -0.80 -0.16	62.50 -1.02 0.06	62.64 -1.08 0.00	60.46 -2.59 0.00	57.14 -3.13 0.00	55.30 -1.95 0.00	56.99 -1.89 0.08	61.68 -2.57 0.03	86.85 -0.53 0.43	74.88 -0.68 0.00	67.43 -0.61 0.00	63.81 -1.10 0.00	58.03 -1.31 0.00	51.25 -1.64 0.00	47.35 -1.57 0.00
GREENIDGE___4 23583	42.07 -1.12 0.00	39.45 -1.26 -0.01	37.29 -1.67 -0.04	37.88 -1.78 0.00	38.28 -1.72 0.00	44.38 -0.81 0.00	57.36 -0.70 0.00	61.81 -0.25 0.00	58.29 -0.76 -0.88	61.22 -0.80 -0.16	62.50 -1.02 0.06	62.64 -1.08 0.00	60.46 -2.59 0.00	57.14 -3.13 0.00	55.30 -1.95 0.00	56.99 -1.89 0.08	61.68 -2.57 0.03	86.85 -0.53 0.43	74.88 -0.68 0.00	67.43 -0.61 0.00	63.81 -1.10 0.00	58.03 -1.31 0.00	51.25 -1.64 0.00	47.35 -1.57 0.00
GROVEVILLE___HYD 323602	46.13 2.94 0.00	43.33 2.56 -0.06	41.36 2.22 -0.21	41.84 2.18 0.00	42.24 2.24 0.00	48.32 3.12 0.00	62.64 4.59 0.00	66.77 4.72 0.00	67.60 4.54 -4.90	68.86 4.89 -2.10	68.52 4.96 0.01	68.76 5.03 0.00	67.90 4.85 0.00	64.73 4.46 0.00	61.60 4.35 0.00	63.84 4.89 0.02	70.44 6.17 0.01	95.63 7.90 0.09	81.68 6.12 0.00	73.28 5.24 0.00	70.10 5.19 0.00	64.20 4.87 0.00	56.80 3.91 0.00	52.39 3.47 0.00
HAMPSHIRE___PAPER_HYD 323593	41.46 -1.73 0.00	39.28 -1.42 0.00	37.88 -1.05 0.00	38.67 -0.99 0.00	38.96 -1.04 0.00	43.66 -1.54 0.00	57.01 -1.05 0.00	60.32 -1.74 0.00	57.12 -1.05 0.00	60.88 -0.99 0.00	62.56 -1.02 0.00	62.32 -1.40 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.93 -1.32 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.53 -2.28 0.00	74.13 -1.44 0.00	66.75 -1.29 0.00	63.29 -1.62 0.00	57.14 -2.20 0.00	50.67 -2.22 0.00	47.35 -1.57 0.00

HARZA MOOSE__RIVER 24016	42.93 -0.26 0.00	40.54 -0.16 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.80 -0.20 0.00	45.15 -0.05 0.00	58.46 0.41 0.00	62.61 0.56 0.00	58.80 0.64 0.00	62.67 0.80 0.00	64.34 0.76 0.00	64.30 0.57 0.00	63.43 0.38 0.00	60.45 0.18 0.00	57.53 0.29 0.00	59.43 0.47 0.00	64.85 0.58 0.00	88.52 0.70 0.00	76.40 0.83 0.00	68.79 0.75 0.00	65.30 0.39 0.00	59.52 0.18 0.00	52.68 -0.21 0.00	48.82 -0.10 0.00
HEMPSTEAD____ 23647	46.65 3.46 0.00	43.86 3.09 -0.06	41.36 2.22 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	49.22 4.02 0.00	66.65 6.21 -2.39	69.19 7.14 0.00	69.66 6.69 -4.80	73.06 7.11 -4.08	74.00 7.18 -3.24	74.18 7.26 -3.19	73.43 6.94 -3.45	73.00 6.27 -6.46	71.25 6.13 -7.88	73.09 6.78 -7.35	82.14 8.10 -9.76	98.97 9.22 -1.93	96.36 8.31 -12.48	89.70 7.35 -14.30	77.89 7.14 -5.84	105.47 6.65 -39.48	71.24 5.50 -12.85	67.40 4.70 -13.79
HICKLING___1 23621	43.88 0.69 0.00	41.04 0.33 -0.01	38.51 -0.47 -0.05	39.14 -0.52 0.00	39.64 -0.36 0.00	46.24 1.04 0.00	60.15 2.09 0.00	64.79 2.73 0.00	61.04 1.80 -1.07	63.87 1.98 -0.02	65.24 1.78 0.11	65.45 1.72 0.00	63.43 0.38 0.00	59.67 -0.60 0.00	57.65 0.40 0.00	59.74 0.94 0.17	65.06 0.84 0.06	91.00 4.04 0.85	78.59 3.02 0.00	70.70 2.65 0.00	66.99 2.08 0.00	60.53 1.19 0.00	53.26 0.37 0.00	49.11 0.20 0.00
HICKLING___2 23622	43.88 0.69 0.00	41.04 0.33 -0.01	38.51 -0.47 -0.05	39.14 -0.52 0.00	39.64 -0.36 0.00	46.24 1.04 0.00	60.15 2.09 0.00	64.79 2.73 0.00	61.04 1.80 -1.07	63.87 1.98 -0.02	65.24 1.78 0.11	65.45 1.72 0.00	63.43 0.38 0.00	59.67 -0.60 0.00	57.65 0.40 0.00	59.74 0.94 0.17	65.06 0.84 0.06	91.00 4.04 0.85	78.59 3.02 0.00	70.70 2.65 0.00	66.99 2.08 0.00	60.53 1.19 0.00	53.26 0.37 0.00	49.11 0.20 0.00
HIGH FALLS___HY 23754	47.38 4.19 0.00	44.55 3.79 -0.06	42.60 3.46 -0.21	42.99 3.33 0.00	43.40 3.40 0.00	49.76 4.56 0.00	64.62 6.56 0.00	68.76 6.70 0.00	69.67 6.69 -4.82	71.05 7.11 -2.07	70.81 7.25 0.01	70.99 7.26 0.00	70.05 7.00 0.00	67.33 7.05 0.00	64.12 6.87 0.00	66.55 7.61 0.02	73.27 9.00 0.01	100.10 12.38 0.09	85.54 9.97 0.00	76.41 8.37 0.00	72.89 7.98 0.00	66.93 7.60 0.00	59.18 6.29 0.00	53.95 5.04 0.00
HILLBURN___GT 23639	46.26 3.07 0.00	43.41 2.65 -0.06	41.39 2.26 -0.20	41.92 2.26 0.00	42.36 2.36 0.00	48.41 3.21 0.00	63.05 4.99 0.00	67.58 5.52 0.00	67.99 5.23 -4.59	69.46 5.63 -1.97	69.22 5.66 0.01	69.46 5.74 0.00	68.72 5.67 0.00	65.34 5.06 0.00	62.17 4.92 0.00	64.54 5.60 0.02	71.21 6.94 0.01	96.59 8.87 0.10	82.52 6.95 0.00	74.03 5.99 0.00	70.88 5.97 0.00	64.86 5.52 0.00	57.28 4.39 0.00	52.49 3.57 0.00
HISHELDN_WT_PWR 323625	43.58 0.39 0.00	40.80 0.08 -0.01	38.28 -0.70 -0.05	38.91 -0.75 0.00	39.36 -0.64 0.00	45.92 0.72 0.00	59.68 1.63 0.00	64.29 2.23 0.00	59.85 1.40 -0.29	59.74 1.48 3.61	63.85 1.21 0.93	65.00 1.27 0.00	62.29 -0.76 0.00	58.59 -1.69 0.00	56.62 -0.63 0.00	57.41 -0.18 1.37	63.29 -0.51 0.47	82.88 2.11 7.04	77.08 1.51 0.00	69.27 1.22 0.00	65.62 0.71 0.00	59.46 0.12 0.00	52.89 0.00 0.00	48.77 -0.15 0.00
HOLTSVILLE_IC_1 23690	46.56 3.37 0.00	43.81 3.05 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.81 7.76 0.00	70.12 7.15 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.44 7.38 -2.01	72.00 6.75 -4.98	70.21 6.47 -6.49	72.02 7.19 -5.87	81.67 8.29 -9.10	96.83 8.61 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	106.00 7.18 -39.48	70.61 5.87 -11.85	67.89 5.18 -13.79
HOLTSVILLE_IC_10 23699	46.82 3.63 0.00	44.10 3.34 -0.06	41.24 2.10 -0.21	42.36 2.70 0.00	42.80 2.80 0.00	49.76 4.56 0.00	67.58 7.14 -2.38	70.37 8.32 0.00	70.64 7.68 -4.80	73.07 8.23 -2.97	73.69 8.20 -1.91	73.90 8.28 -1.89	73.03 7.94 -2.04	72.57 7.29 -5.00	70.81 7.04 -6.52	72.64 7.78 -5.89	82.39 9.00 -9.11	97.91 9.66 -0.43	92.37 9.45 -7.36	84.57 8.10 -8.43	76.59 7.92 -3.76	106.59 7.77 -39.48	71.15 6.40 -11.86	68.33 5.63 -13.79
HOLTSVILLE_IC_2 23691	46.56 3.37 0.00	43.81 3.05 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.81 7.76 0.00	70.12 7.15 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.44 7.38 -2.01	72.00 6.75 -4.98	70.21 6.47 -6.49	72.02 7.19 -5.87	81.67 8.29 -9.10	96.83 8.61 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	106.00 7.18 -39.48	70.61 5.87 -11.85	67.89 5.18 -13.79
HOLTSVILLE_IC_3 23692	46.56 3.37 0.00	43.81 3.05 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.81 7.76 0.00	70.12 7.15 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.44 7.38 -2.01	72.00 6.75 -4.98	70.21 6.47 -6.49	72.02 7.19 -5.87	81.67 8.29 -9.10	96.83 8.61 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	106.00 7.18 -39.48	70.61 5.87 -11.85	67.89 5.18 -13.79
HOLTSVILLE_IC_4 23693	46.56 3.37 0.00	43.81 3.05 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.81 7.76 0.00	70.12 7.15 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.44 7.38 -2.01	72.00 6.75 -4.98	70.21 6.47 -6.49	72.02 7.19 -5.87	81.67 8.29 -9.10	96.83 8.61 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	106.00 7.18 -39.48	70.61 5.87 -11.85	67.89 5.18 -13.79
HOLTSVILLE_IC_5 23694	46.56 3.37 0.00	43.81 3.05 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.81 7.76 0.00	70.12 7.15 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.44 7.38 -2.01	72.00 6.75 -4.98	70.21 6.47 -6.49	72.02 7.19 -5.87	81.67 8.29 -9.10	96.83 8.61 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	106.00 7.18 -39.48	70.61 5.87 -11.85	67.89 5.18 -13.79
HOLTSVILLE_IC_6 23695	46.82 3.63 0.00	44.10 3.34 -0.06	41.24 2.10 -0.21	42.36 2.70 0.00	42.80 2.80 0.00	49.76 4.56 0.00	67.58 7.14 -2.38	70.37 8.32 0.00	70.64 7.68 -4.80	73.07 8.23 -2.97	73.69 8.20 -1.91	73.90 8.28 -1.89	73.03 7.94 -2.04	72.57 7.29 -5.00	70.81 7.04 -6.52	72.64 7.78 -5.89	82.39 9.00 -9.11	97.91 9.66 -0.43	92.37 9.45 -7.36	84.57 8.10 -8.43	76.59 7.92 -3.76	106.59 7.77 -39.48	71.15 6.40 -11.86	68.33 5.63 -13.79
HOLTSVILLE_IC_7 23696	46.82 3.63 0.00	44.10 3.34 -0.06	41.24 2.10 -0.21	42.36 2.70 0.00	42.80 2.80 0.00	49.76 4.56 0.00	67.58 7.14 -2.38	70.37 8.32 0.00	70.64 7.68 -4.80	73.07 8.23 -2.97	73.69 8.20 -1.91	73.90 8.28 -1.89	73.03 7.94 -2.04	72.57 7.29 -5.00	70.81 7.04 -6.52	72.64 7.78 -5.89	82.39 9.00 -9.11	97.91 9.66 -0.43	92.37 9.45 -7.36	84.57 8.10 -8.43	76.59 7.92 -3.76	106.59 7.77 -39.48	71.15 6.40 -11.86	68.33 5.63 -13.79
HOLTSVILLE_IC_8 23697	46.82 3.63 0.00	44.10 3.34 -0.06	41.24 2.10 -0.21	42.36 2.70 0.00	42.80 2.80 0.00	49.76 4.56 0.00	67.58 7.14 -2.38	70.37 8.32 0.00	70.64 7.68 -4.80	73.07 8.23 -2.97	73.69 8.20 -1.91	73.90 8.28 -1.89	73.03 7.94 -2.04	72.57 7.29 -5.00	70.81 7.04 -6.52	72.64 7.78 -5.89	82.39 9.00 -9.11	97.91 9.66 -0.43	92.37 9.45 -7.36	84.57 8.10 -8.43	76.59 7.92 -3.76	106.59 7.77 -39.48	71.15 6.40 -11.86	68.33 5.63 -13.79

HOLTSVILLE_IC_9 23698	46.82 3.63 0.00	44.10 3.34 -0.06	41.24 2.10 -0.21	42.36 2.70 0.00	42.80 2.80 0.00	49.76 4.56 0.00	67.58 7.14 -2.38	70.37 8.32 0.00	70.64 7.68 -4.80	73.07 8.23 -2.97	73.69 8.20 -1.91	73.90 8.28 -1.89	73.03 7.94 -2.04	72.57 7.29 -5.00	70.81 7.04 -6.52	72.64 7.78 -5.89	82.39 9.00 -9.11	97.91 9.66 -0.43	92.37 9.45 -7.36	84.57 8.10 -8.43	76.59 7.92 -3.76	106.59 7.77 -39.48	71.15 6.40 -11.86	68.33 5.63 -13.79
HQ_GEN_CEDARS 23644	42.03 -1.17 0.00	39.77 -0.94 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.76 -0.24 0.00	44.02 -1.18 0.00	57.13 -0.93 0.00	60.26 -1.80 0.00	56.77 -1.40 0.00	60.44 -1.42 0.00	62.30 -1.27 0.00	62.45 -1.27 0.00	62.86 -0.19 0.00	60.21 -0.06 0.00	56.39 -0.86 0.00	58.37 -0.59 0.00	63.57 -0.71 0.00	85.97 -1.84 0.00	74.36 -1.21 0.00	67.02 -1.02 0.00	63.68 -1.23 0.00	57.56 -1.78 0.00	51.36 -1.53 0.00	47.84 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	42.03 -1.17 0.00	39.77 -0.94 0.00	38.69 -0.23 0.00	39.50 -0.16 0.00	39.76 -0.24 0.00	44.02 -1.18 0.00	57.13 -0.93 0.00	60.26 -1.80 0.00	56.83 -1.34 0.00	60.44 -1.42 0.00	62.37 -1.21 0.00	62.45 -1.27 0.00	62.86 -0.19 0.00	60.21 -0.06 0.00	56.45 -0.80 0.00	58.37 -0.59 0.00	66.09 -0.71 -2.52	83.45 -1.84 2.52	74.43 -1.13 0.00	67.02 -1.02 0.00	64.53 -1.23 -0.85	56.71 -1.78 0.85	51.36 -1.53 0.00	47.84 -1.08 0.00
HQ_GEN_IMPORT 323601	42.63 -0.56 0.00	40.25 -0.45 0.00	38.85 -0.08 0.00	39.62 -0.04 0.00	39.92 -0.08 0.00	44.61 -0.59 0.00	57.36 -0.70 0.00	61.00 -1.05 0.00	57.35 -0.81 0.00	60.94 -0.93 0.00	62.69 -0.89 0.00	62.90 -0.83 0.00	62.86 -0.19 0.00	60.27 0.00 0.00	56.73 -0.52 0.00	58.61 -0.35 0.00	66.34 -0.45 -2.52	84.24 -1.05 2.52	74.96 -0.60 0.00	67.50 -0.54 0.00	65.18 -0.58 -0.85	57.54 -0.95 0.85	52.20 -0.69 0.00	48.43 -0.49 0.00
HQ_GEN_WHEEL 23651	42.63 -0.56 0.00	40.25 -0.45 0.00	38.85 -0.08 0.00	39.62 -0.04 0.00	39.92 -0.08 0.00	44.61 -0.59 0.00	57.36 -0.70 0.00	61.00 -1.05 0.00	57.35 -0.81 0.00	60.94 -0.93 0.00	62.69 -0.89 0.00	62.90 -0.83 0.00	62.86 -0.19 0.00	60.27 0.00 0.00	56.73 -0.52 0.00	58.61 -0.35 0.00	66.34 -0.45 -2.52	84.24 -1.05 2.52	74.96 -0.60 0.00	67.50 -0.54 0.00	65.18 -0.58 -0.85	57.54 -0.95 0.85	52.20 -0.69 0.00	48.43 -0.49 0.00
HUDSON AVE_GT_3 23810	46.73 3.54 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.28 2.62 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.63 5.57 0.00	68.32 6.27 0.00	68.95 5.99 -4.79	70.30 6.37 -2.06	70.05 6.48 0.01	70.29 6.56 0.00	69.42 6.37 0.00	66.00 5.73 0.00	62.80 5.55 0.00	65.13 6.19 0.02	71.85 7.58 0.01	97.29 9.57 0.09	83.05 7.48 0.00	74.65 6.60 0.00	71.40 6.49 0.00	65.51 6.17 0.00	57.97 5.08 0.00	53.12 4.21 0.00
HUDSON AVE_GT_4 23540	46.73 3.54 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.28 2.62 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.63 5.57 0.00	68.32 6.27 0.00	68.95 5.99 -4.79	70.30 6.37 -2.06	70.05 6.48 0.01	70.29 6.56 0.00	69.42 6.37 0.00	66.00 5.73 0.00	62.80 5.55 0.00	65.13 6.19 0.02	71.85 7.58 0.01	97.29 9.57 0.09	83.05 7.48 0.00	74.65 6.60 0.00	71.40 6.49 0.00	65.51 6.17 0.00	57.97 5.08 0.00	53.12 4.21 0.00
HUDSON AVE_GT_5 23657	46.73 3.54 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.28 2.62 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.63 5.57 0.00	68.32 6.27 0.00	68.95 5.99 -4.79	70.30 6.37 -2.06	70.05 6.48 0.01	70.29 6.56 0.00	69.42 6.37 0.00	66.00 5.73 0.00	62.80 5.55 0.00	65.13 6.19 0.02	71.85 7.58 0.01	97.29 9.57 0.09	83.05 7.48 0.00	74.65 6.60 0.00	71.40 6.49 0.00	65.51 6.17 0.00	57.97 5.08 0.00	53.12 4.21 0.00
HUDSON_AVE_10 24168	46.69 3.50 0.00	43.65 2.89 -0.06	41.63 2.49 -0.21	42.16 2.50 0.00	42.56 2.56 0.00	48.72 3.53 0.00	63.40 5.34 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	69.93 6.00 -2.06	69.54 5.98 0.01	69.91 6.18 0.00	69.10 6.05 0.00	65.82 5.55 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.60 7.33 0.01	96.94 9.22 0.09	82.74 7.18 0.00	74.44 6.40 0.00	71.14 6.23 0.00	65.39 6.05 0.00	57.86 4.97 0.00	53.12 4.21 0.00
HUNTER MOUNT___DRP 323613	46.56 3.37 0.00	43.86 3.09 -0.07	42.00 2.84 -0.23	42.44 2.78 0.00	42.88 2.88 0.00	48.86 3.66 0.00	63.22 5.17 0.00	67.39 5.34 0.00	68.70 5.18 -5.35	69.62 5.44 -2.31	69.03 5.47 0.01	69.14 5.42 0.00	68.22 5.17 0.00	65.46 5.18 0.00	62.23 4.98 0.00	64.31 5.37 0.02	70.76 6.49 0.01	96.60 8.87 0.09	82.67 7.10 0.00	73.90 5.85 0.00	70.62 5.71 0.00	64.68 5.34 0.00	57.55 4.65 0.00	52.73 3.82 0.00
HUNTLEY___63 23557	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
HUNTLEY___64 23558	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
HUNTLEY___65 23559	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
HUNTLEY___66 23560	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
HUNTLEY___67 23561	39.05 -4.15 0.00	36.40 -4.31 -0.01	33.00 -5.96 -0.03	33.63 -6.03 0.00	34.08 -5.92 0.00	40.95 -4.25 0.00	50.51 -7.55 0.00	54.24 -7.82 0.00	49.84 -8.38 -0.05	50.88 -8.48 2.51	53.85 -9.09 0.63	54.42 -9.30 0.00	50.06 -12.99 0.00	47.86 -12.42 0.00	48.60 -8.64 0.00	48.65 -9.37 0.93	50.20 -13.76 0.32	70.93 -12.12 4.77	65.44 -10.13 0.00	59.40 -8.64 0.00	55.69 -9.22 0.00	51.33 -8.01 0.00	45.91 -6.98 0.00	43.24 -5.67 0.00
HUNTLEY___68 23562	39.05 -4.15 0.00	36.40 -4.31 -0.01	33.00 -5.96 -0.03	33.63 -6.03 0.00	34.08 -5.92 0.00	40.95 -4.25 0.00	50.51 -7.55 0.00	54.24 -7.82 0.00	49.84 -8.38 -0.05	50.88 -8.48 2.51	53.85 -9.09 0.63	54.42 -9.30 0.00	50.06 -12.99 0.00	47.86 -12.42 0.00	48.60 -8.64 0.00	48.65 -9.37 0.93	50.20 -13.76 0.32	70.93 -12.12 4.77	65.44 -10.13 0.00	59.40 -8.64 0.00	55.69 -9.22 0.00	51.33 -8.01 0.00	45.91 -6.98 0.00	43.24 -5.67 0.00

HYLAND___LFG 323620	45.91 2.72 0.00	43.04 2.32 -0.01	40.30 1.32 -0.05	41.01 1.35 0.00	41.20 1.20 0.00	48.68 3.48 0.00	63.98 5.92 0.00	69.38 7.32 0.00	65.24 6.05 -1.03	68.15 6.25 -0.04	69.45 5.98 0.10	69.78 6.05 0.00	60.15 -2.90 0.00	56.42 -3.86 0.00	54.38 -2.86 0.00	56.33 -2.48 0.15	60.43 -3.79 0.05	85.27 -1.76 0.79	75.56 0.00 0.00	66.48 -1.57 0.00	62.77 -2.14 0.00	57.50 -1.84 0.00	56.43 3.54 0.00	51.75 2.84 0.00
INDECK___CORINTH 23802	46.39 3.20 0.00	43.71 2.93 -0.08	41.89 2.69 -0.28	42.44 2.78 0.00	42.80 2.80 0.00	48.27 3.07 0.00	62.18 4.12 0.00	66.65 4.59 0.00	68.52 4.07 -6.29	69.05 4.45 -2.73	68.08 4.51 0.01	68.12 4.40 0.00	67.08 4.04 0.00	64.25 3.98 0.00	60.97 3.72 0.00	62.49 3.54 0.01	69.16 4.88 0.00	94.33 6.59 0.07	80.63 5.06 0.00	72.20 4.15 0.00	69.32 4.41 0.00	63.20 3.86 0.00	56.59 3.70 0.00	52.14 3.23 0.00
INDECK___ILION 23567	44.66 1.47 0.00	42.08 1.38 0.00	40.13 1.21 0.01	40.89 1.23 0.00	41.28 1.28 0.00	46.78 1.58 0.00	60.15 2.09 0.00	64.41 2.36 0.00	60.19 2.15 0.12	64.16 2.35 0.05	65.99 2.42 0.00	66.08 2.36 0.00	65.19 2.14 0.00	62.26 1.99 0.00	59.25 2.00 0.00	61.03 2.06 0.00	66.59 2.31 0.00	91.06 3.25 0.00	78.28 2.72 0.00	70.63 2.59 0.00	67.31 2.40 0.00	61.59 2.25 0.00	54.79 1.90 0.00	50.63 1.71 0.00
INDECK___OLEAN 23982	41.81 -1.38 0.00	38.76 -1.95 -0.01	35.11 -3.85 -0.03	36.17 -3.49 0.00	36.64 -3.36 0.00	43.80 -1.40 0.00	55.62 -2.44 0.00	60.26 -1.80 0.00	55.95 -2.50 -0.28	57.67 -2.17 2.03	60.05 -2.99 0.54	61.11 -2.61 0.00	57.75 -5.30 0.00	54.55 -5.73 0.00	54.04 -3.21 0.00	55.05 -3.12 0.79	58.67 -5.33 0.27	82.59 -1.14 4.08	73.90 -1.66 0.00	66.62 -1.43 0.00	62.38 -2.53 0.00	56.55 -2.79 0.00	49.45 -3.44 0.00	45.93 -2.98 0.00
INDECK___OSWEGO 23783	41.94 -1.25 0.00	39.53 -1.18 0.00	37.54 -1.40 -0.01	38.23 -1.43 0.00	38.56 -1.44 0.00	44.02 -1.18 0.00	56.43 -1.63 0.00	60.50 -1.55 0.00	56.99 -1.51 -0.34	60.47 -1.55 -0.15	61.86 -1.72 0.00	61.94 -1.78 0.00	60.78 -2.27 0.00	58.04 -2.23 0.00	55.47 -1.77 0.00	56.90 -2.06 0.00	61.77 -2.51 0.00	85.09 -2.72 0.00	73.22 -2.34 0.00	65.94 -2.11 0.00	62.90 -2.01 0.00	57.86 -1.48 0.00	51.41 -1.48 0.00	47.55 -1.37 0.00
INDECK___YERKES 23781	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
INDIAN POINT_GT_1 24139	46.09 2.89 0.00	43.24 2.48 -0.06	41.24 2.10 -0.21	41.80 2.14 0.00	42.20 2.20 0.00	48.23 3.03 0.00	62.70 4.64 0.00	67.33 5.27 0.00	67.86 4.94 -4.75	69.23 5.32 -2.04	68.90 5.34 0.01	69.21 5.48 0.00	68.41 5.36 0.00	65.03 4.76 0.00	61.83 4.58 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.89 8.17 0.09	81.84 6.27 0.00	73.56 5.51 0.00	70.43 5.52 0.00	64.50 5.16 0.00	57.02 4.13 0.00	52.29 3.38 0.00
INDIAN POINT_GT_2 23659	46.09 2.89 0.00	43.24 2.48 -0.06	41.24 2.10 -0.21	41.80 2.14 0.00	42.20 2.20 0.00	48.23 3.03 0.00	62.70 4.64 0.00	67.33 5.27 0.00	67.86 4.94 -4.75	69.23 5.32 -2.04	68.90 5.34 0.01	69.21 5.48 0.00	68.41 5.36 0.00	65.03 4.76 0.00	61.83 4.58 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.89 8.17 0.09	81.84 6.27 0.00	73.56 5.51 0.00	70.43 5.52 0.00	64.50 5.16 0.00	57.02 4.13 0.00	52.29 3.38 0.00
INDIAN POINT_GT_3 24019	46.09 2.89 0.00	43.24 2.48 -0.06	41.24 2.10 -0.21	41.80 2.14 0.00	42.20 2.20 0.00	48.23 3.03 0.00	62.70 4.64 0.00	67.33 5.27 0.00	67.86 4.94 -4.75	69.23 5.32 -2.04	68.90 5.34 0.01	69.21 5.48 0.00	68.41 5.36 0.00	65.03 4.76 0.00	61.83 4.58 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.89 8.17 0.09	81.84 6.27 0.00	73.56 5.51 0.00	70.43 5.52 0.00	64.50 5.16 0.00	57.02 4.13 0.00	52.29 3.38 0.00
INDIAN POINT___2 23530	46.00 2.81 0.00	43.16 2.40 -0.06	41.16 2.02 -0.21	41.68 2.02 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.64 4.59 0.00	67.14 5.09 0.00	67.69 4.83 -4.70	69.08 5.20 -2.02	68.78 5.21 0.01	69.08 5.35 0.00	68.28 5.23 0.00	64.91 4.64 0.00	61.71 4.47 0.00	64.07 5.13 0.02	70.63 6.36 0.01	95.71 7.99 0.09	81.76 6.20 0.00	73.42 5.38 0.00	70.30 5.39 0.00	64.38 5.04 0.00	56.91 4.02 0.00	52.19 3.28 0.00
INDIAN POINT___3 23531	46.00 2.81 0.00	43.12 2.36 -0.06	41.16 2.02 -0.21	41.68 2.02 0.00	42.08 2.08 0.00	48.09 2.89 0.00	62.53 4.47 0.00	67.08 5.03 0.00	67.69 4.77 -4.75	68.98 5.07 -2.04	68.71 5.15 0.01	69.02 5.29 0.00	68.16 5.11 0.00	64.85 4.58 0.00	61.66 4.41 0.00	63.96 5.01 0.02	70.57 6.30 0.01	95.54 7.82 0.09	81.61 6.05 0.00	73.35 5.31 0.00	70.23 5.32 0.00	64.26 4.93 0.00	56.86 3.97 0.00	52.14 3.23 0.00
IP CORINTH___1 23988	46.09 2.89 0.00	43.43 2.65 -0.08	41.58 2.37 -0.28	42.12 2.46 0.00	42.44 2.44 0.00	47.86 2.67 0.00	61.71 3.66 0.00	66.15 4.10 0.00	68.00 3.55 -6.29	68.49 3.90 -2.73	67.51 3.94 0.01	67.61 3.89 0.00	66.58 3.53 0.00	63.77 3.50 0.00	60.51 3.26 0.00	61.96 3.01 0.01	68.64 4.37 0.00	93.54 5.80 0.07	79.95 4.38 0.00	71.65 3.61 0.00	68.81 3.89 0.00	62.78 3.44 0.00	56.28 3.39 0.00	51.80 2.89 0.00
IP___TICONDEROGA 23804	48.03 4.84 0.00	45.30 4.52 -0.08	43.44 4.24 -0.27	44.14 4.48 0.00	44.48 4.48 0.00	50.08 4.88 0.00	64.09 6.04 0.00	68.51 6.45 0.00	69.93 5.70 -6.07	70.68 6.19 -2.63	69.99 6.42 0.01	70.16 6.44 0.00	69.04 5.99 0.00	66.06 5.79 0.00	62.91 5.67 0.00	64.37 5.42 0.01	71.60 7.33 0.00	96.43 8.69 0.07	82.52 6.95 0.00	74.03 5.99 0.00	71.01 6.10 0.00	65.09 5.76 0.00	58.50 5.61 0.00	53.76 4.84 0.00
JARVIS____ 23743	43.49 0.30 0.00	40.99 0.28 0.00	39.12 0.19 0.01	39.86 0.20 0.00	40.20 0.20 0.00	45.51 0.32 0.00	58.46 0.41 0.00	62.55 0.50 0.00	58.51 0.47 0.12	62.31 0.49 0.05	64.08 0.51 0.00	64.17 0.45 0.00	63.36 0.32 0.00	60.51 0.24 0.00	57.59 0.34 0.00	59.32 0.35 0.00	64.66 0.39 0.00	88.34 0.53 0.00	76.02 0.45 0.00	68.45 0.41 0.00	65.30 0.39 0.00	59.81 0.47 0.00	53.26 0.37 0.00	49.21 0.29 0.00
JENNISON___1 23625	44.23 1.04 0.00	41.74 1.02 -0.02	39.58 0.58 -0.07	40.25 0.59 0.00	40.68 0.68 0.00	46.64 1.45 0.00	60.44 2.38 0.00	65.10 3.04 0.00	62.37 2.62 -1.59	65.26 2.91 -0.49	66.51 2.99 0.05	66.53 2.80 0.00	65.13 2.08 0.00	61.72 1.45 0.00	59.19 1.95 0.00	61.13 2.24 0.08	66.82 2.57 0.03	91.98 4.57 0.40	79.34 3.78 0.00	71.45 3.40 0.00	67.77 2.86 0.00	61.71 2.37 0.00	54.32 1.43 0.00	50.19 1.27 0.00
JENNISON___2 23626	44.19 0.99 0.00	41.70 0.98 -0.02	39.54 0.54 -0.07	40.22 0.56 0.00	40.64 0.64 0.00	46.60 1.40 0.00	60.38 2.32 0.00	65.03 2.98 0.00	62.32 2.56 -1.59	65.14 2.78 -0.49	66.38 2.86 0.05	66.47 2.74 0.00	65.07 2.02 0.00	61.66 1.39 0.00	59.08 1.83 0.00	61.07 2.18 0.08	66.76 2.51 0.03	91.81 4.39 0.40	79.27 3.70 0.00	71.31 3.27 0.00	67.64 2.73 0.00	61.59 2.25 0.00	54.27 1.38 0.00	50.14 1.22 0.00



KEDC PORT_JEFF_GT2 24210	46.60 3.41 0.00	43.86 3.09 -0.06	41.04 1.91 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	69.81 7.76 0.00	70.06 7.10 -4.80	72.32 7.49 -2.96	72.85 7.37 -1.90	73.12 7.52 -1.88	72.32 7.25 -2.02	71.89 6.63 -4.99	70.17 6.41 -6.51	71.92 7.08 -5.88	81.55 8.16 -9.11	96.14 7.90 -0.42	91.04 8.16 -7.31	83.37 6.94 -8.38	75.85 7.21 -3.74	106.06 7.24 -39.48	70.83 6.08 -11.85	68.08 5.38 -13.79
KEDC PORT_JEFF_GT3 24211	46.60 3.41 0.00	43.86 3.09 -0.06	41.04 1.91 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	69.81 7.76 0.00	70.06 7.10 -4.80	72.32 7.49 -2.96	72.85 7.37 -1.90	73.12 7.52 -1.88	72.32 7.25 -2.02	71.89 6.63 -4.99	70.17 6.41 -6.51	71.92 7.08 -5.88	81.55 8.16 -9.11	96.14 7.90 -0.42	91.04 8.16 -7.31	83.37 6.94 -8.38	75.85 7.21 -3.74	106.06 7.24 -39.48	70.83 6.08 -11.85	68.08 5.38 -13.79
KEDC_GLWD_GT4 24219	46.73 3.54 0.00	43.90 3.13 -0.06	41.55 2.41 -0.21	42.32 2.66 0.00	42.72 2.72 0.00	49.18 3.98 0.00	66.54 6.10 -2.39	68.94 6.89 0.00	69.48 6.51 -4.80	73.12 7.05 -4.20	74.09 7.12 -3.39	74.27 7.20 -3.34	73.59 6.94 -3.60	73.17 6.27 -6.63	71.35 6.07 -8.03	73.19 6.72 -7.51	82.27 8.16 -9.83	99.31 9.40 -2.10	96.63 8.01 -13.06	90.02 7.01 -14.97	77.94 7.14 -5.89	105.47 6.65 -39.48	71.16 5.39 -12.87	67.25 4.55 -13.79
KEDC_GLWD_GT5 24220	46.73 3.54 0.00	43.90 3.13 -0.06	41.55 2.41 -0.21	42.32 2.66 0.00	42.72 2.72 0.00	49.18 3.98 0.00	66.54 6.10 -2.39	68.94 6.89 0.00	69.48 6.51 -4.80	73.12 7.05 -4.20	74.09 7.12 -3.39	74.27 7.20 -3.34	73.59 6.94 -3.60	73.17 6.27 -6.63	71.35 6.07 -8.03	73.19 6.72 -7.51	82.27 8.16 -9.83	99.31 9.40 -2.10	96.63 8.01 -13.06	90.02 7.01 -14.97	77.94 7.14 -5.89	105.47 6.65 -39.48	71.16 5.39 -12.87	67.25 4.55 -13.79
KENSICO____ 23655	46.35 3.15 0.00	43.49 2.73 -0.06	41.43 2.30 -0.21	42.00 2.34 0.00	42.40 2.40 0.00	48.45 3.25 0.00	63.05 4.99 0.00	67.70 5.65 0.00	68.24 5.29 -4.78	69.61 5.69 -2.05	69.35 5.79 0.01	69.59 5.86 0.00	68.72 5.67 0.00	65.40 5.12 0.00	62.23 4.98 0.00	64.49 5.54 0.02	71.08 6.81 0.01	96.33 8.61 0.09	82.29 6.73 0.00	73.96 5.92 0.00	70.75 5.84 0.00	64.86 5.52 0.00	57.33 4.44 0.00	52.63 3.72 0.00
KIAC_JFK_GT1 23816	46.95 3.76 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.56 2.56 0.00	48.81 3.62 0.00	63.51 5.46 0.00	68.32 6.27 0.00	68.66 5.70 -4.79	69.43 5.51 -2.06	68.90 5.34 0.01	69.40 5.67 0.00	68.72 5.67 0.00	65.88 5.61 0.00	62.74 5.50 0.00	65.25 6.31 0.02	71.47 7.20 0.01	96.85 9.13 0.09	82.67 7.10 0.00	74.37 6.33 0.00	71.14 6.23 0.00	65.45 6.11 0.00	58.13 5.24 0.00	53.51 4.60 0.00
KIAC_JFK_GT2 23817	46.95 3.76 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.56 2.56 0.00	48.81 3.62 0.00	63.51 5.46 0.00	68.32 6.27 0.00	68.66 5.70 -4.79	69.43 5.51 -2.06	68.90 5.34 0.01	69.40 5.67 0.00	68.72 5.67 0.00	65.88 5.61 0.00	62.74 5.50 0.00	65.25 6.31 0.02	71.47 7.20 0.01	96.85 9.13 0.09	82.67 7.10 0.00	74.37 6.33 0.00	71.14 6.23 0.00	65.45 6.11 0.00	58.13 5.24 0.00	53.51 4.60 0.00
KINTIGH____ 23543	38.92 -4.28 0.00	36.39 -4.31 -0.01	33.35 -5.61 -0.02	33.95 -5.71 0.00	34.28 -5.72 0.00	40.86 -4.34 0.00	50.63 -7.43 0.00	54.42 -7.63 0.00	50.02 -8.03 0.11	50.78 -8.23 2.86	54.17 -8.71 0.70	54.80 -8.92 0.00	50.94 -12.11 0.00	48.82 -11.45 0.00	49.00 -8.24 0.00	48.91 -9.02 1.03	51.13 -12.79 0.35	70.50 -12.03 5.28	65.59 -9.97 0.00	59.47 -8.57 0.00	55.95 -8.96 0.00	51.62 -7.71 0.00	46.23 -6.66 0.00	43.44 -5.48 0.00
LEDERLE____ 23769	46.48 3.28 0.00	43.57 2.81 -0.06	41.58 2.45 -0.20	42.08 2.42 0.00	42.52 2.52 0.00	48.59 3.39 0.00	63.28 5.23 0.00	67.83 5.77 0.00	68.32 5.53 -4.63	69.73 5.88 -1.99	69.48 5.91 0.01	69.78 6.05 0.00	68.98 5.93 0.00	65.58 5.30 0.00	62.40 5.15 0.00	64.84 5.90 0.02	71.47 7.20 0.01	96.94 9.22 0.10	82.82 7.25 0.00	74.37 6.33 0.00	71.14 6.23 0.00	65.09 5.76 0.00	57.55 4.65 0.00	52.68 3.77 0.00
LINDEN COGEN____ 23786	46.60 3.41 0.00	43.65 2.89 -0.06	41.63 2.49 -0.21	42.16 2.50 0.00	42.56 2.56 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	69.86 5.94 -2.06	69.54 5.98 0.01	69.91 6.18 0.00	69.16 6.12 0.00	65.70 5.42 0.00	62.51 5.27 0.00	64.90 5.96 0.02	71.53 7.26 0.01	95.22 9.04 1.64	79.17 7.03 3.42	70.55 6.26 3.75	67.37 6.23 3.77	65.27 5.93 0.00	57.70 4.81 0.00	52.93 4.01 0.00
LIPA_MISC_IPP 23656	46.56 3.37 0.00	43.81 3.05 -0.06	41.00 1.87 -0.21	42.12 2.46 0.00	42.56 2.56 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	70.00 7.94 0.00	70.29 7.33 -4.80	72.68 7.86 -2.96	73.29 7.82 -1.89	73.43 7.84 -1.87	72.63 7.57 -2.01	72.19 6.93 -4.98	70.39 6.64 -6.50	72.20 7.37 -5.87	81.93 8.55 -9.10	97.27 9.04 -0.41	91.91 9.07 -7.28	84.15 7.76 -8.35	76.16 7.53 -3.72	106.24 7.42 -39.48	70.77 6.03 -11.85	67.98 5.28 -13.79
LITTLE FALLS___HYD 24013	46.17 2.98 0.00	43.47 2.77 0.00	41.41 2.49 0.01	42.20 2.54 0.00	42.60 2.60 0.00	48.32 3.12 0.00	62.12 4.06 0.00	66.59 4.53 0.00	62.17 4.13 0.12	66.14 4.33 0.05	68.03 4.45 0.00	68.19 4.46 0.00	67.21 4.16 0.00	64.13 3.86 0.00	61.14 3.89 0.00	62.97 4.01 0.00	68.71 4.44 0.00	94.05 6.23 0.00	80.85 5.29 0.00	73.01 4.97 0.00	69.58 4.67 0.00	63.61 4.27 0.00	56.59 3.70 0.00	52.29 3.38 0.00
LI_NEWBRDGE___DRP 323616	46.47 3.28 0.00	43.69 2.93 -0.06	41.16 2.02 -0.21	42.04 2.38 0.00	42.48 2.48 0.00	49.08 3.89 0.00	66.42 5.98 -2.38	69.01 6.95 0.00	69.42 6.46 -4.80	71.38 6.87 -2.65	71.96 6.87 -1.52	72.18 6.95 -1.50	71.29 6.62 -1.62	70.88 6.03 -4.58	69.21 5.84 -6.12	70.91 6.49 -5.47	80.91 7.71 -8.92	96.24 8.43 0.01	89.43 8.01 -5.86	81.84 7.08 -6.72	74.79 6.75 -3.12	105.17 6.35 -39.48	69.80 5.34 -11.56	67.25 4.55 -13.79
LONG_LAKE_PHOENIX 24014	42.07 -1.12 0.00	39.61 -1.10 0.00	37.62 -1.32 -0.02	38.31 -1.35 0.00	38.64 -1.36 0.00	44.16 -1.04 0.00	56.72 -1.34 0.00	60.81 -1.24 0.00	57.30 -1.22 -0.35	60.85 -1.18 -0.16	62.24 -1.34 0.00	62.32 -1.40 0.00	61.09 -1.95 0.00	58.28 -1.99 0.00	55.76 -1.49 0.00	57.25 -1.71 0.00	62.09 -2.19 0.00	85.62 -2.20 0.00	73.68 -1.89 0.00	66.34 -1.70 0.00	63.22 -1.69 0.00	58.15 -1.19 0.00	51.62 -1.27 0.00	47.69 -1.22 0.00
LOVETT___3 23632	45.78 2.59 0.00	42.92 2.16 -0.06	40.96 1.83 -0.20	41.48 1.82 0.00	41.92 1.92 0.00	47.86 2.67 0.00	62.29 4.24 0.00	66.83 4.78 0.00	67.30 4.48 -4.65	68.63 4.76 -2.00	68.39 4.83 0.01	68.63 4.91 0.00	67.90 4.85 0.00	64.49 4.22 0.00	61.37 4.12 0.00	63.72 4.78 0.02	70.25 5.98 0.01	95.10 7.38 0.10	81.23 5.67 0.00	73.01 4.97 0.00	69.91 5.00 0.00	63.97 4.63 0.00	56.59 3.70 0.00	51.90 2.98 0.00
LOVETT___4 23642	46.04 2.85 0.00	43.20 2.44 -0.06	41.19 2.06 -0.20	41.72 2.06 0.00	42.16 2.16 0.00	48.18 2.98 0.00	62.70 4.64 0.00	67.27 5.21 0.00	67.71 4.89 -4.66	69.06 5.20 -2.00	68.84 5.28 0.01	69.08 5.35 0.00	68.34 5.30 0.00	64.97 4.70 0.00	61.77 4.52 0.00	64.13 5.19 0.02	70.76 6.49 0.01	95.80 8.08 0.10	81.84 6.27 0.00	73.56 5.51 0.00	70.36 5.45 0.00	64.44 5.10 0.00	56.96 4.07 0.00	52.24 3.33 0.00

LOVETT___5 23593	46.04 2.85 0.00	43.20 2.44 -0.06	41.19 2.06 -0.20	41.72 2.06 0.00	42.16 2.16 0.00	48.18 2.98 0.00	62.70 4.64 0.00	67.27 5.21 0.00	67.71 4.89 -4.66	69.06 5.20 -2.00	68.84 5.28 0.01	69.08 5.35 0.00	68.34 5.30 0.00	64.97 4.70 0.00	61.77 4.52 0.00	64.13 5.19 0.02	70.76 6.49 0.01	95.80 8.08 0.10	81.84 6.27 0.00	73.56 5.51 0.00	70.36 5.45 0.00	64.44 5.10 0.00	56.96 4.07 0.00	52.24 3.33 0.00
LOWER RAQUET___HYD 24057	41.29 -1.90 0.00	39.12 -1.59 0.00	38.07 -0.86 0.00	38.87 -0.79 0.00	39.16 -0.84 0.00	43.30 -1.90 0.00	56.66 -1.39 0.00	59.45 -2.61 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	61.99 -1.59 0.00	61.75 -1.98 0.00	62.17 -0.88 0.00	59.49 -0.78 0.00	55.70 -1.55 0.00	58.02 -0.94 0.00	63.18 -1.09 0.00	84.83 -2.99 0.00	73.52 -2.04 0.00	66.21 -1.84 0.00	62.77 -2.14 0.00	56.43 -2.91 0.00	50.25 -2.64 0.00	47.11 -1.81 0.00
LOWER___HUDSON 24059	46.35 3.15 0.00	43.75 2.97 -0.08	41.92 2.72 -0.27	42.44 2.78 0.00	42.84 2.84 0.00	48.36 3.16 0.00	62.12 4.06 0.00	66.46 4.41 0.00	68.23 3.96 -6.11	68.72 4.21 -2.65	67.83 4.26 0.01	67.93 4.21 0.00	66.96 3.91 0.00	64.07 3.80 0.00	60.91 3.66 0.00	62.60 3.66 0.01	68.96 4.69 0.00	93.62 5.88 0.07	80.17 4.61 0.00	71.99 3.95 0.00	69.00 4.09 0.00	63.14 3.80 0.00	56.54 3.65 0.00	52.14 3.23 0.00
LWR___OSWEGATCHIE_HYD 23850	41.46 -1.73 0.00	39.28 -1.42 0.00	37.88 -1.05 0.00	38.67 -0.99 0.00	38.96 -1.04 0.00	43.66 -1.54 0.00	57.01 -1.05 0.00	60.32 -1.74 0.00	57.12 -1.05 0.00	60.88 -0.99 0.00	62.56 -1.02 0.00	62.32 -1.40 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.93 -1.32 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.53 -2.28 0.00	74.13 -1.44 0.00	66.75 -1.29 0.00	63.29 -1.62 0.00	57.14 -2.20 0.00	50.67 -2.22 0.00	47.35 -1.57 0.00
LYONS_FALL_HYD 23570	42.93 -0.26 0.00	40.54 -0.16 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.80 -0.20 0.00	45.15 -0.05 0.00	58.46 0.41 0.00	62.61 0.56 0.00	58.80 0.64 0.00	62.67 0.80 0.00	64.34 0.76 0.00	64.30 0.57 0.00	63.43 0.38 0.00	60.45 0.18 0.00	57.53 0.29 0.00	59.43 0.47 0.00	64.85 0.58 0.00	88.52 0.70 0.00	76.40 0.83 0.00	68.79 0.75 0.00	65.30 0.39 0.00	59.52 0.18 0.00	52.68 -0.21 0.00	48.82 -0.10 0.00
MAPLE_RIDGE_WT_1 323574	43.11 -0.09 0.00	40.62 -0.08 0.00	38.87 -0.04 0.01	39.62 -0.04 0.00	39.96 -0.04 0.00	45.11 -0.09 0.00	58.00 -0.06 0.00	61.93 -0.12 0.00	57.80 -0.06 0.31	61.67 -0.06 0.13	63.51 -0.06 0.00	63.66 -0.06 0.00	62.99 -0.06 0.00	60.21 -0.06 0.00	57.19 -0.06 0.00	58.84 -0.12 0.00	64.15 -0.13 0.00	87.64 -0.18 0.00	75.49 -0.08 0.00	67.98 -0.07 0.00	64.78 -0.13 0.00	59.22 -0.12 0.00	52.79 -0.11 0.00	48.82 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	43.11 -0.09 0.00	40.62 -0.08 0.00	38.87 -0.04 0.01	39.62 -0.04 0.00	39.96 -0.04 0.00	45.11 -0.09 0.00	58.00 -0.06 0.00	61.93 -0.12 0.00	57.80 -0.06 0.31	61.67 -0.06 0.13	63.51 -0.06 0.00	63.66 -0.06 0.00	62.99 -0.06 0.00	60.21 -0.06 0.00	57.19 -0.06 0.00	58.84 -0.12 0.00	64.15 -0.13 0.00	87.64 -0.18 0.00	75.49 -0.08 0.00	67.98 -0.07 0.00	64.78 -0.13 0.00	59.22 -0.12 0.00	52.79 -0.11 0.00	48.82 -0.10 0.00
MG INDUSTRY___DRP 24185	45.05 1.86 0.00	42.81 2.04 -0.07	41.02 1.83 -0.26	41.52 1.86 0.00	41.88 1.88 0.00	47.37 2.17 0.00	60.90 2.84 0.00	65.16 3.10 0.00	67.01 2.85 -6.00	67.37 2.91 -2.60	66.49 2.92 0.01	66.66 2.93 0.00	65.82 2.77 0.00	62.80 2.53 0.00	59.77 2.52 0.00	61.54 2.59 0.01	67.48 3.21 0.01	91.60 3.86 0.08	78.59 3.02 0.00	70.70 2.65 0.00	67.64 2.73 0.00	62.01 2.67 0.00	55.38 2.49 0.00	51.12 2.20 0.00
MID___OSWEGATCHIE_HYD 23849	41.46 -1.73 0.00	39.28 -1.42 0.00	37.88 -1.05 0.00	38.67 -0.99 0.00	38.96 -1.04 0.00	43.66 -1.54 0.00	57.01 -1.05 0.00	60.32 -1.74 0.00	57.12 -1.05 0.00	60.88 -0.99 0.00	62.56 -1.02 0.00	62.32 -1.40 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.93 -1.32 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.53 -2.28 0.00	74.13 -1.44 0.00	66.75 -1.29 0.00	63.29 -1.62 0.00	57.14 -2.20 0.00	50.67 -2.22 0.00	47.35 -1.57 0.00
MID___RAQUETTE_HYD 23851	41.29 -1.90 0.00	39.12 -1.59 0.00	38.07 -0.86 0.00	38.87 -0.79 0.00	39.16 -0.84 0.00	43.30 -1.90 0.00	56.66 -1.39 0.00	59.45 -2.61 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	61.99 -1.59 0.00	61.75 -1.98 0.00	62.17 -0.88 0.00	59.49 -0.78 0.00	55.70 -1.55 0.00	58.02 -0.94 0.00	63.18 -1.09 0.00	84.83 -2.99 0.00	73.52 -2.04 0.00	66.21 -1.84 0.00	62.77 -2.14 0.00	56.43 -2.91 0.00	50.25 -2.64 0.00	47.11 -1.81 0.00
MILLIKEN___1 23584	40.69 -2.51 0.00	38.35 -2.36 -0.01	36.66 -2.30 -0.03	37.04 -2.62 0.00	37.68 -2.32 0.00	43.03 -2.17 0.00	55.79 -2.26 0.00	60.26 -1.80 0.00	56.95 -1.98 -0.76	60.11 -1.98 -0.22	61.45 -2.10 0.03	61.43 -2.29 0.00	59.83 -3.22 0.00	56.78 -3.50 0.00	54.56 -2.69 0.00	56.09 -2.83 0.04	60.98 -3.28 0.01	85.23 -2.37 0.22	73.37 -2.19 0.00	66.07 -1.97 0.00	62.51 -2.40 0.00	56.97 -2.37 0.00	50.14 -2.75 0.00	46.27 -2.64 0.00
MILLIKEN___2 23585	40.69 -2.51 0.00	38.35 -2.36 -0.01	36.66 -2.30 -0.03	37.04 -2.62 0.00	37.68 -2.32 0.00	43.03 -2.17 0.00	55.79 -2.26 0.00	60.26 -1.80 0.00	56.95 -1.98 -0.76	60.11 -1.98 -0.22	61.45 -2.10 0.03	61.43 -2.29 0.00	59.83 -3.22 0.00	56.78 -3.50 0.00	54.56 -2.69 0.00	56.09 -2.83 0.04	60.98 -3.28 0.01	85.23 -2.37 0.22	73.37 -2.19 0.00	66.07 -1.97 0.00	62.51 -2.40 0.00	56.97 -2.37 0.00	50.14 -2.75 0.00	46.27 -2.64 0.00
MILLIKEN___DIESEL 23629	40.69 -2.51 0.00	38.35 -2.36 -0.01	36.66 -2.30 -0.03	37.04 -2.62 0.00	37.68 -2.32 0.00	43.03 -2.17 0.00	55.79 -2.26 0.00	60.26 -1.80 0.00	56.95 -1.98 -0.76	60.11 -1.98 -0.22	61.45 -2.10 0.03	61.43 -2.29 0.00	59.83 -3.22 0.00	56.78 -3.50 0.00	54.56 -2.69 0.00	56.09 -2.83 0.04	60.98 -3.28 0.01	85.23 -2.37 0.22	73.37 -2.19 0.00	66.07 -1.97 0.00	62.51 -2.40 0.00	56.97 -2.37 0.00	50.14 -2.75 0.00	46.27 -2.64 0.00
MILLSEAT___LFGE 323607	40.08 -3.11 0.00	37.41 -3.30 -0.01	33.97 -4.98 -0.03	34.62 -5.04 0.00	34.84 -5.16 0.00	42.12 -3.07 0.00	52.19 -5.86 0.00	56.22 -5.83 0.00	52.43 -6.46 -0.72	56.25 -6.50 -0.88	56.60 -7.12 -0.14	56.53 -7.20 0.00	52.14 -10.91 0.00	49.85 -10.43 0.00	50.38 -6.87 0.00	51.56 -7.61 -0.21	52.65 -11.70 -0.07	79.67 -9.22 -1.08	68.01 -7.56 0.00	61.65 -6.40 0.00	57.77 -7.14 0.00	53.17 -6.17 0.00	47.39 -5.50 0.00	44.56 -4.35 0.00
MODEL_CITY_ENERGY 24167	39.13 -4.06 0.00	36.52 -4.19 -0.01	33.00 -5.96 -0.03	33.63 -6.03 0.00	34.04 -5.96 0.00	41.08 -4.11 0.00	50.45 -7.61 0.00	54.17 -7.88 0.00	49.73 -8.43 0.00	50.65 -8.60 2.62	53.77 -9.15 0.65	54.36 -9.37 0.00	49.68 -13.37 0.00	47.62 -12.66 0.00	48.55 -8.70 0.00	48.44 -9.55 0.97	49.74 -14.21 0.33	70.50 -12.38 4.93	65.36 -10.20 0.00	59.34 -8.71 0.00	55.56 -9.35 0.00	51.27 -8.07 0.00	45.96 -6.93 0.00	43.39 -5.53 0.00
MODERN_LFGE___ 323580	39.13 -4.06 0.00	36.52 -4.19 -0.01	33.00 -5.96 -0.03	33.63 -6.03 0.00	34.04 -5.96 0.00	41.08 -4.11 0.00	50.45 -7.61 0.00	54.17 -7.88 0.00	49.73 -8.43 0.00	50.65 -8.60 2.62	53.77 -9.15 0.65	54.36 -9.37 0.00	49.68 -13.37 0.00	47.62 -12.66 0.00	48.55 -8.70 0.00	48.44 -9.55 0.97	49.74 -14.21 0.33	70.50 -12.38 4.93	65.36 -10.20 0.00	59.34 -8.71 0.00	55.56 -9.35 0.00	51.27 -8.07 0.00	45.96 -6.93 0.00	43.39 -5.53 0.00

MOHAWK_PAPER___DRP 24187	45.96 2.76 0.00	43.38 2.60 -0.08	41.57 2.37 -0.27	42.08 2.42 0.00	42.44 2.44 0.00	47.95 2.76 0.00	61.60 3.54 0.00	65.90 3.85 0.00	67.82 3.49 -6.17	68.25 3.71 -2.67	67.32 3.75 0.01	67.42 3.70 0.00	66.52 3.47 0.00	63.53 3.25 0.00	60.45 3.21 0.00	62.13 3.18 0.01	68.26 3.99 0.00	92.83 5.09 0.07	79.49 3.93 0.00	71.52 3.47 0.00	68.48 3.57 0.00	62.66 3.32 0.00	56.17 3.28 0.00	51.75 2.84 0.00
MONGAUP___HYD 23641	46.17 2.98 0.00	43.40 2.65 -0.05	41.46 2.34 -0.19	41.96 2.30 0.00	42.36 2.36 0.00	48.41 3.21 0.00	62.88 4.82 0.00	67.21 5.15 0.00	67.50 4.94 -4.39	69.07 5.32 -1.88	68.90 5.34 0.01	69.08 5.35 0.00	68.22 5.17 0.00	65.22 4.94 0.00	62.06 4.81 0.00	64.31 5.37 0.02	70.83 6.56 0.01	96.41 8.69 0.10	82.44 6.88 0.00	73.90 5.85 0.00	70.62 5.71 0.00	64.68 5.34 0.00	57.23 4.34 0.00	52.39 3.47 0.00
MONTAUK___DIESEL 23721	48.29 5.10 0.00	45.52 4.76 -0.06	42.33 3.19 -0.21	43.70 4.05 0.00	44.20 4.20 0.00	51.62 6.42 0.00	70.54 10.10 -2.38	73.60 11.54 0.00	73.84 10.88 -4.80	76.76 11.94 -2.96	77.29 11.83 -1.89	77.51 11.92 -1.87	76.35 11.29 -2.02	75.68 10.43 -4.98	73.71 9.96 -6.50	75.86 11.03 -5.87	86.43 13.05 -9.10	104.47 16.25 -0.41	97.89 15.04 -7.29	89.26 12.86 -8.35	80.71 12.07 -3.73	110.10 11.27 -39.48	73.52 8.78 -11.85	70.38 7.68 -13.79
MUNSVILLE_WIND_PWR 323609	44.23 1.04 0.00	41.86 1.14 -0.02	39.65 0.66 -0.06	40.29 0.63 0.00	40.80 0.80 0.00	47.01 1.81 0.00	61.19 3.14 0.00	66.21 4.16 0.00	63.07 3.55 -1.35	66.23 3.96 -0.40	67.60 4.07 0.05	67.49 3.76 0.00	65.82 2.77 0.00	62.26 1.99 0.00	59.77 2.52 0.00	61.78 2.89 0.07	67.53 3.28 0.02	93.42 5.97 0.37	80.70 5.14 0.00	72.60 4.56 0.00	68.55 3.64 0.00	62.25 2.91 0.00	54.58 1.69 0.00	50.48 1.57 0.00
N SALMON___HYD 24042	42.29 -0.91 0.00	40.01 -0.69 0.00	38.97 0.04 0.00	39.78 0.12 0.00	40.04 0.04 0.00	44.38 -0.81 0.00	57.77 -0.29 0.00	60.88 -1.18 0.00	57.23 -0.93 0.00	61.31 -0.56 0.00	63.38 -0.19 0.00	63.41 -0.32 0.00	63.74 0.69 0.00	60.88 0.60 0.00	57.19 -0.06 0.00	59.20 0.24 0.00	64.60 0.32 0.00	87.55 -0.26 0.00	75.64 0.08 0.00	68.18 0.14 0.00	64.33 -0.58 0.00	58.03 -1.31 0.00	51.52 -1.38 0.00	48.08 -0.83 0.00
N.E._GEN_SANDY PD 24062	46.00 2.81 0.00	43.34 2.56 -0.07	41.47 2.30 -0.25	42.00 2.34 0.00	42.36 2.36 0.00	48.00 2.80 0.00	61.83 3.77 0.00	66.15 4.10 0.00	67.54 3.72 -5.65	68.33 4.02 -2.44	67.70 4.13 0.01	67.93 4.21 0.00	67.02 3.97 0.00	63.95 3.68 0.00	60.85 3.61 0.00	62.72 3.77 0.02	74.18 4.88 -5.02	88.33 5.62 5.10	80.10 4.53 0.00	71.92 3.88 0.00	69.72 3.96 -0.85	62.29 3.80 0.85	56.33 3.44 0.00	51.85 2.93 0.00
NARROWS_GT1_1 24228	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_2 24229	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_3 24230	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_4 24231	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_5 24232	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_6 24233	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_7 24234	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT1_8 24235	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_1 24236	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_2 24237	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01

NARROWS_GT2_3 24238	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_4 24239	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_5 24240	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_6 24241	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_7 24242	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NARROWS_GT2_8 24243	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NEG CAPITAL___MECHNVIL 23645	46.69 3.50 0.00	44.04 3.26 -0.08	42.19 3.00 -0.27	42.71 3.05 0.00	43.12 3.12 0.00	48.68 3.48 0.00	62.64 4.59 0.00	67.02 4.96 0.00	68.72 4.42 -6.13	69.29 4.76 -2.66	68.40 4.83 0.01	68.44 4.72 0.00	67.46 4.41 0.00	64.61 4.34 0.00	61.37 4.12 0.00	63.02 4.07 0.01	69.54 5.27 0.00	94.68 6.94 0.07	81.00 5.44 0.00	72.60 4.56 0.00	69.65 4.74 0.00	63.61 4.27 0.00	56.96 4.07 0.00	52.49 3.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.38 -2.81 0.00	37.94 -2.77 -0.01	35.45 -3.50 -0.02	36.05 -3.61 0.00	36.20 -3.80 0.00	42.53 -2.67 0.00	53.82 -4.24 0.00	57.96 -4.10 0.00	54.41 -4.30 -0.55	57.84 -4.52 -0.49	58.81 -4.83 -0.06	58.82 -4.91 0.00	56.24 -6.81 0.00	53.76 -6.51 0.00	52.55 -4.69 0.00	53.75 -5.31 -0.09	56.98 -7.33 -0.03	81.78 -6.50 -0.47	70.20 -5.37 0.00	63.42 -4.63 0.00	59.91 -5.00 0.00	55.13 -4.21 0.00	48.98 -3.91 0.00	45.49 -3.42 0.00
NEG CENTRAL___DRP 24199	42.33 -0.86 0.00	39.81 -0.90 -0.01	37.67 -1.28 -0.03	38.31 -1.35 0.00	38.64 -1.36 0.00	44.56 -0.63 0.00	57.36 -0.70 0.00	61.75 -0.31 0.00	58.10 -0.64 -0.58	61.50 -0.62 -0.26	62.81 -0.76 0.00	62.90 -0.83 0.00	61.09 -1.95 0.00	58.04 -2.23 0.00	55.93 -1.32 0.00	57.49 -1.47 0.00	62.22 -2.06 0.00	87.11 -0.70 0.00	74.88 -0.68 0.00	67.50 -0.54 0.00	64.00 -0.91 0.00	58.51 -0.83 0.00	51.78 -1.11 0.00	47.89 -1.03 0.00
NEG CENTRAL___INDECK 23768	45.61 2.42 0.00	42.75 2.04 -0.01	40.07 1.09 -0.05	40.73 1.07 0.00	41.04 1.04 0.00	48.32 3.12 0.00	63.40 5.34 0.00	68.63 6.58 0.00	64.54 5.35 -1.03	67.53 5.63 -0.04	68.81 5.34 0.10	69.14 5.42 0.00	61.60 -1.45 0.00	57.80 -2.47 0.00	55.82 -1.43 0.00	57.81 -1.00 0.15	62.36 -1.86 0.05	87.82 0.79 0.79	77.15 1.59 0.00	68.32 0.27 0.00	64.59 -0.32 0.00	58.86 -0.47 0.00	55.96 3.07 0.00	51.36 2.45 0.00
NEG CENTRAL___SENECA 23627	42.42 -0.78 0.00	39.86 -0.85 -0.01	37.63 -1.32 -0.03	38.27 -1.39 0.00	38.60 -1.40 0.00	44.75 -0.45 0.00	57.71 -0.35 0.00	62.18 0.12 0.00	58.47 -0.35 -0.65	61.84 -0.31 -0.29	63.07 -0.51 0.00	63.15 -0.57 0.00	61.09 -1.95 0.00	57.92 -2.35 0.00	55.93 -1.32 0.00	57.61 -1.36 0.00	62.28 -1.99 0.00	87.73 -0.09 0.00	75.41 -0.15 0.00	67.91 -0.14 0.00	64.33 -0.58 0.00	58.63 -0.71 0.00	51.89 -1.00 0.00	47.94 -0.98 0.00
NEG CENTRAL___STATE_STREET 24147	42.54 -0.65 0.00	40.06 -0.65 -0.01	38.02 -0.93 -0.02	38.59 -1.07 0.00	39.00 -1.00 0.00	44.93 -0.27 0.00	58.00 -0.06 0.00	62.49 0.43 0.00	58.85 0.12 -0.57	62.40 0.25 -0.29	63.71 0.13 -0.01	63.73 0.00 0.00	61.98 -1.07 0.00	58.95 -1.33 0.00	56.67 -0.57 0.00	58.27 -0.71 -0.01	63.12 -1.16 0.00	88.58 0.70 -0.06	76.02 0.45 0.00	68.52 0.48 0.00	64.91 0.00 0.00	59.22 -0.12 0.00	52.31 -0.58 0.00	48.33 -0.59 0.00
NEG MILLWOOD___DRP 24198	46.39 3.20 0.00	43.57 2.81 -0.06	41.56 2.41 -0.21	42.04 2.38 0.00	42.40 2.40 0.00	48.54 3.34 0.00	62.93 4.88 0.00	67.70 5.65 0.00	68.24 5.18 -4.90	69.54 5.57 -2.10	69.22 5.66 0.01	69.46 5.74 0.00	68.60 5.55 0.00	65.28 5.00 0.00	62.06 4.81 0.00	64.37 5.42 0.02	70.89 6.62 0.01	96.59 8.87 0.09	82.29 6.73 0.00	73.83 5.78 0.00	70.75 5.84 0.00	64.86 5.52 0.00	57.28 4.39 0.00	52.63 3.72 0.00
NEG NORTH_FLCN_SEA 23793	41.51 -1.68 0.00	39.24 -1.47 0.00	38.23 -0.70 0.00	38.99 -0.67 0.00	39.28 -0.72 0.00	43.48 -1.72 0.00	56.26 -1.80 0.00	59.39 -2.67 0.00	55.78 -2.38 0.00	59.52 -2.35 0.00	61.54 -2.03 0.00	61.69 -2.04 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.76 -1.49 0.00	57.49 -1.47 0.00	62.67 -1.61 0.00	85.09 -2.72 0.00	73.52 -2.04 0.00	66.28 -1.77 0.00	62.70 -2.21 0.00	56.79 -2.55 0.00	50.72 -2.17 0.00	47.20 -1.71 0.00
NEG NORTH_KES_CHATEGAY 23792	41.98 -1.21 0.00	39.68 -1.02 0.00	38.69 -0.23 0.00	39.46 -0.20 0.00	39.76 -0.24 0.00	43.98 -1.22 0.00	56.95 -1.10 0.00	60.07 -1.99 0.00	56.54 -1.63 0.00	60.26 -1.61 0.00	62.18 -1.40 0.00	62.32 -1.40 0.00	62.86 -0.19 0.00	60.15 -0.12 0.00	56.39 -0.86 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.97 -1.84 0.00	74.36 -1.21 0.00	67.02 -1.02 0.00	63.55 -1.36 0.00	57.50 -1.84 0.00	51.30 -1.59 0.00	47.74 -1.17 0.00
NEG NORTH___ALICE_FALLS 23915	41.81 -1.38 0.00	39.52 -1.18 0.00	38.46 -0.47 0.00	39.26 -0.40 0.00	39.52 -0.48 0.00	43.80 -1.40 0.00	56.72 -1.34 0.00	59.88 -2.17 0.00	56.19 -1.98 0.00	60.07 -1.79 0.00	62.11 -1.46 0.00	62.26 -1.47 0.00	62.61 -0.44 0.00	59.85 -0.42 0.00	56.22 -1.03 0.00	58.02 -0.94 0.00	63.25 -1.03 0.00	85.97 -1.84 0.00	74.20 -1.36 0.00	66.96 -1.09 0.00	63.29 -1.62 0.00	57.26 -2.08 0.00	50.99 -1.90 0.00	47.50 -1.42 0.00

NEG NORTH___LWR_SARANAC 23913	41.81 -1.38 0.00	39.52 -1.18 0.00	38.46 -0.47 0.00	39.26 -0.40 0.00	39.52 -0.48 0.00	43.80 -1.40 0.00	56.72 -1.34 0.00	59.88 -2.17 0.00	56.19 -1.98 0.00	60.07 -1.79 0.00	62.11 -1.46 0.00	62.26 -1.47 0.00	62.61 -0.44 0.00	59.85 -0.42 0.00	56.22 -1.03 0.00	58.02 -0.94 0.00	63.25 -1.03 0.00	85.97 -1.84 0.00	74.20 -1.36 0.00	66.96 -1.09 0.00	63.29 -1.62 0.00	57.26 -2.08 0.00	50.99 -1.90 0.00	47.50 -1.42 0.00
NEG NORTH___PLATTSBURG 23628	41.81 -1.38 0.00	39.52 -1.18 0.00	38.46 -0.47 0.00	39.26 -0.40 0.00	39.52 -0.48 0.00	43.80 -1.40 0.00	56.72 -1.34 0.00	59.88 -2.17 0.00	56.19 -1.98 0.00	60.07 -1.79 0.00	62.11 -1.46 0.00	62.26 -1.47 0.00	62.61 -0.44 0.00	59.85 -0.42 0.00	56.22 -1.03 0.00	58.02 -0.94 0.00	63.25 -1.03 0.00	85.97 -1.84 0.00	74.20 -1.36 0.00	66.96 -1.09 0.00	63.29 -1.62 0.00	57.26 -2.08 0.00	50.99 -1.90 0.00	47.50 -1.42 0.00
NEG WEST_LEA_LOCKPORT 23791	39.22 -3.97 0.00	36.56 -4.15 -0.01	33.04 -5.92 -0.03	33.71 -5.95 0.00	34.08 -5.92 0.00	41.13 -4.07 0.00	50.57 -7.49 0.00	54.36 -7.69 0.00	49.83 -8.32 0.01	50.79 -8.41 2.66	53.89 -9.03 0.66	54.49 -9.24 0.00	49.87 -13.18 0.00	47.74 -12.54 0.00	48.66 -8.59 0.00	48.55 -9.43 0.98	49.93 -14.01 0.33	70.70 -12.12 4.99	65.59 -9.97 0.00	59.47 -8.57 0.00	55.69 -9.22 0.00	51.39 -7.95 0.00	46.02 -6.88 0.00	43.44 -5.48 0.00
NEG WEST___LANCASTR 23811	39.35 -3.84 0.00	36.64 -4.07 -0.01	33.47 -5.49 -0.03	34.19 -5.47 0.00	34.60 -5.40 0.00	41.22 -3.98 0.00	51.79 -6.27 0.00	55.66 -6.39 0.00	51.49 -6.92 -0.25	52.71 -7.05 2.11	55.33 -7.69 0.55	56.02 -7.71 0.00	52.77 -10.28 0.00	49.97 -10.31 0.00	49.86 -7.38 0.00	50.48 -7.67 0.82	53.33 -10.67 0.28	74.43 -9.22 4.17	67.55 -8.01 0.00	61.17 -6.87 0.00	57.58 -7.33 0.00	52.52 -6.82 0.00	46.54 -6.35 0.00	43.49 -5.43 0.00
NEG_PENN_ALLEGHNY 23528	43.02 -0.17 0.00	40.44 -0.28 -0.02	38.30 -0.70 -0.07	38.95 -0.71 0.00	39.32 -0.68 0.00	45.02 -0.18 0.00	58.11 0.06 0.00	62.37 0.31 0.00	59.69 0.00 -1.52	62.23 0.00 -0.37	63.37 -0.13 0.08	63.60 -0.13 0.00	62.36 -0.69 0.00	59.19 -1.08 0.00	56.73 -0.52 0.00	58.50 -0.35 0.11	63.85 -0.39 0.04	87.68 0.44 0.57	75.72 0.15 0.00	68.18 0.14 0.00	64.91 0.00 0.00	59.22 -0.12 0.00	52.41 -0.48 0.00	48.38 -0.54 0.00
NEG___GEN_MONROE 24207	41.12 -2.07 0.00	38.55 -2.16 -0.01	35.60 -3.35 -0.02	36.25 -3.41 0.00	36.28 -3.72 0.00	43.39 -1.81 0.00	54.57 -3.48 0.00	58.83 -3.23 0.00	55.05 -3.72 -0.61	58.67 -3.84 -0.64	59.34 -4.32 -0.09	59.39 -4.33 0.00	55.99 -7.06 0.00	53.52 -6.75 0.00	53.01 -4.24 0.00	54.15 -4.95 -0.14	56.74 -7.58 -0.05	83.16 -5.36 -0.70	71.26 -4.31 0.00	64.44 -3.61 0.00	60.63 -4.28 0.00	55.72 -3.62 0.00	49.45 -3.44 0.00	46.13 -2.79 0.00
NEPA___ENERGY 23901	39.61 -3.58 0.00	36.85 -3.87 -0.01	34.18 -4.79 -0.04	34.78 -4.88 0.00	35.24 -4.76 0.00	41.36 -3.84 0.00	53.01 -5.05 0.00	56.72 -5.34 0.00	53.05 -5.64 -0.52	54.28 -6.06 1.52	56.46 -6.68 0.44	57.23 -6.50 0.00	55.42 -7.63 0.00	52.02 -8.26 0.00	50.72 -6.53 0.00	52.18 -6.13 0.65	56.79 -7.26 0.22	77.36 -7.11 3.34	68.76 -6.80 0.00	62.06 -5.99 0.00	58.87 -6.04 0.00	53.23 -6.11 0.00	46.86 -6.03 0.00	43.49 -5.43 0.00
NEVERSINK___HYD 23608	45.70 2.51 0.00	43.03 2.28 -0.05	41.13 2.02 -0.18	41.64 1.98 0.00	42.04 2.04 0.00	48.00 2.80 0.00	62.18 4.12 0.00	66.34 4.28 0.00	66.49 4.19 -4.13	68.21 4.58 -1.76	68.20 4.64 0.01	68.38 4.65 0.00	67.46 4.41 0.00	64.55 4.28 0.00	61.48 4.24 0.00	63.78 4.83 0.02	70.12 5.85 0.01	95.70 7.99 0.10	81.99 6.42 0.00	73.35 5.31 0.00	70.10 5.19 0.00	64.15 4.81 0.00	56.80 3.91 0.00	52.05 3.13 0.00
NEWTON___FALLS_HYD 23847	41.46 -1.73 0.00	39.28 -1.42 0.00	37.88 -1.05 0.00	38.67 -0.99 0.00	38.96 -1.04 0.00	43.66 -1.54 0.00	57.01 -1.05 0.00	60.32 -1.74 0.00	57.12 -1.05 0.00	60.88 -0.99 0.00	62.56 -1.02 0.00	62.32 -1.40 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.93 -1.32 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.53 -2.28 0.00	74.13 -1.44 0.00	66.75 -1.29 0.00	63.29 -1.62 0.00	57.14 -2.20 0.00	50.67 -2.22 0.00	47.35 -1.57 0.00
NIAGARA___ 23760	38.87 -4.32 0.00	36.27 -4.44 -0.01	32.84 -6.11 -0.03	33.43 -6.23 0.00	33.84 -6.16 0.00	40.77 -4.43 0.00	49.99 -8.07 0.00	53.62 -8.44 0.00	49.14 -9.02 0.01	50.00 -9.22 2.65	53.19 -9.73 0.66	53.66 -10.07 0.00	49.05 -14.00 0.00	47.07 -13.20 0.00	47.97 -9.27 0.00	47.85 -10.14 0.97	49.10 -14.85 0.33	69.41 -13.44 4.97	64.46 -11.11 0.00	58.59 -9.46 0.00	54.85 -10.06 0.00	50.73 -8.60 0.00	45.59 -7.30 0.00	43.09 -5.82 0.00
NINE_MILE_1 23575	41.77 -1.43 0.00	39.32 -1.38 0.00	37.38 -1.56 -0.01	38.07 -1.59 0.00	38.40 -1.60 0.00	43.80 -1.40 0.00	56.02 -2.03 0.00	60.01 -2.05 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.43 -2.29 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.44 -2.54 -0.01	61.13 -3.15 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.39 -2.65 0.00	62.38 -2.53 0.00	57.44 -1.90 0.00	51.09 -1.80 0.00	47.25 -1.66 0.00
NINE_MILE_2 23744	41.77 -1.43 0.00	39.32 -1.38 0.00	37.38 -1.56 -0.01	38.07 -1.59 0.00	38.40 -1.60 0.00	43.80 -1.40 0.00	56.02 -2.03 0.00	60.01 -2.05 0.00	56.42 -2.04 -0.29	59.93 -2.10 -0.16	61.36 -2.23 -0.01	61.43 -2.29 0.00	60.27 -2.77 0.00	57.62 -2.65 0.00	55.07 -2.18 0.00	56.44 -2.54 -0.01	61.13 -3.15 0.00	84.37 -3.51 -0.06	72.54 -3.02 0.00	65.39 -2.65 0.00	62.38 -2.53 0.00	57.44 -1.90 0.00	51.09 -1.80 0.00	47.25 -1.66 0.00
NM_CAPITAL___DRP 24208	45.74 2.55 0.00	43.18 2.40 -0.08	41.38 2.18 -0.27	41.88 2.22 0.00	42.28 2.28 0.00	47.77 2.58 0.00	61.19 3.14 0.00	65.47 3.41 0.00	67.31 3.02 -6.12	67.73 3.22 -2.65	66.81 3.24 0.01	66.91 3.19 0.00	66.01 2.96 0.00	63.11 2.83 0.00	60.00 2.75 0.00	61.66 2.71 0.01	67.74 3.47 0.00	92.04 4.30 0.07	78.81 3.25 0.00	70.90 2.86 0.00	67.96 3.05 0.00	62.25 2.91 0.00	55.91 3.01 0.00	51.56 2.64 0.00
NM_CENTRAL___DRP 24181	42.46 -0.73 0.00	39.97 -0.73 0.00	37.93 -1.01 -0.02	38.59 -1.07 0.00	38.96 -1.04 0.00	44.56 -0.63 0.00	57.19 -0.87 0.00	61.44 -0.62 0.00	57.78 -0.76 -0.37	61.29 -0.74 -0.16	62.75 -0.83 0.00	62.83 -0.89 0.00	61.54 -1.51 0.00	58.71 -1.57 0.00	56.22 -1.03 0.00	57.66 -1.30 0.00	62.54 -1.74 0.00	86.50 -1.32 0.00	74.36 -1.21 0.00	67.02 -1.02 0.00	63.81 -1.10 0.00	58.63 -0.71 0.00	52.04 -0.85 0.00	48.08 -0.83 0.00
NM_FRONTIER___DRP 24179	38.92 -4.28 0.00	36.31 -4.40 -0.01	32.80 -6.15 -0.03	33.43 -6.23 0.00	33.84 -6.16 0.00	40.81 -4.38 0.00	49.99 -8.07 0.00	53.62 -8.44 0.00	49.16 -9.02 -0.01	50.10 -9.16 2.61	53.20 -9.73 0.65	53.72 -10.01 0.00	48.99 -14.06 0.00	47.01 -13.26 0.00	48.03 -9.22 0.00	47.92 -10.08 0.96	49.03 -14.91 0.33	69.55 -13.35 4.92	64.53 -11.03 0.00	58.65 -9.39 0.00	54.91 -10.00 0.00	50.79 -8.54 0.00	45.64 -7.25 0.00	43.14 -5.77 0.00
NM_ST_REGIS___HYD 24053	41.51 -1.68 0.00	39.32 -1.38 0.00	38.34 -0.58 0.00	39.14 -0.52 0.00	39.40 -0.60 0.00	43.57 -1.63 0.00	56.95 -1.10 0.00	59.76 -2.30 0.00	56.59 -1.57 0.00	60.38 -1.48 0.00	62.30 -1.27 0.00	62.13 -1.59 0.00	62.61 -0.44 0.00	59.91 -0.36 0.00	56.10 -1.14 0.00	58.31 -0.65 0.00	63.57 -0.71 0.00	85.53 -2.28 0.00	74.05 -1.51 0.00	66.75 -1.29 0.00	63.16 -1.75 0.00	56.85 -2.49 0.00	50.56 -2.33 0.00	47.35 -1.57 0.00

NORTHPORT___1 23551	46.73 3.54 0.00	43.94 3.17 -0.06	41.28 2.14 -0.21	42.28 2.62 0.00	42.72 2.72 0.00	49.49 4.29 0.00	66.77 6.33 -2.38	69.56 7.51 0.00	69.94 6.98 -4.80	72.15 7.36 -2.92	72.67 7.25 -1.84	72.94 7.39 -1.82	72.14 7.12 -1.97	71.71 6.51 -4.93	69.94 6.24 -6.45	71.74 6.96 -5.82	81.26 7.91 -9.08	95.90 7.73 -0.36	90.60 7.93 -7.10	83.13 6.94 -8.14	75.25 6.69 -3.65	105.47 6.65 -39.48	70.31 5.61 -11.81	67.69 4.99 -13.79
NORTHPORT___2 23552	46.73 3.54 0.00	43.94 3.17 -0.06	41.28 2.14 -0.21	42.28 2.62 0.00	42.72 2.72 0.00	49.49 4.29 0.00	66.77 6.33 -2.38	69.56 7.51 0.00	69.94 6.98 -4.80	72.15 7.36 -2.92	72.67 7.25 -1.84	72.94 7.39 -1.82	72.14 7.12 -1.97	71.71 6.51 -4.93	69.94 6.24 -6.45	71.74 6.96 -5.82	81.26 7.91 -9.08	95.90 7.73 -0.36	90.60 7.93 -7.10	83.13 6.94 -8.14	75.25 6.69 -3.65	105.47 6.65 -39.48	70.31 5.61 -11.81	67.69 4.99 -13.79
NORTHPORT___3 23553	45.61 2.42 0.00	42.88 2.12 -0.06	40.34 1.21 -0.21	41.25 1.59 0.00	41.68 1.68 0.00	48.23 3.03 0.00	65.38 4.93 -2.38	67.83 5.77 0.00	68.20 5.23 -4.80	70.21 5.51 -2.84	70.73 5.40 -1.75	70.94 5.48 -1.73	70.21 5.30 -1.87	69.87 4.76 -4.84	68.47 4.87 -6.36	69.87 5.19 -5.72	79.60 6.30 -9.03	94.48 6.41 -0.25	88.67 6.35 -6.76	81.30 5.51 -7.75	73.66 5.26 -3.49	103.86 5.04 -39.48	69.34 4.71 -11.74	66.66 3.96 -13.79
NORTHPORT___4 23650	45.61 2.42 0.00	42.88 2.12 -0.06	40.34 1.21 -0.21	41.25 1.59 0.00	41.68 1.68 0.00	48.23 3.03 0.00	65.38 4.93 -2.38	67.83 5.77 0.00	68.20 5.23 -4.80	70.21 5.51 -2.84	70.73 5.40 -1.75	70.94 5.48 -1.73	70.21 5.30 -1.87	69.87 4.76 -4.84	68.47 4.87 -6.36	69.87 5.19 -5.72	79.60 6.30 -9.03	94.48 6.41 -0.25	88.67 6.35 -6.76	81.30 5.51 -7.75	73.66 5.26 -3.49	103.86 5.04 -39.48	69.34 4.71 -11.74	66.66 3.96 -13.79
NORTHPORT___IC 23718	46.73 3.54 0.00	43.94 3.17 -0.06	41.28 2.14 -0.21	42.28 2.62 0.00	42.72 2.72 0.00	49.49 4.29 0.00	66.77 6.33 -2.38	69.56 7.51 0.00	69.94 6.98 -4.80	72.15 7.36 -2.92	72.67 7.25 -1.84	72.94 7.39 -1.82	72.14 7.12 -1.97	71.71 6.51 -4.93	69.94 6.24 -6.45	71.74 6.96 -5.82	81.26 7.91 -9.08	95.90 7.73 -0.36	90.60 7.93 -7.10	83.13 6.94 -8.14	75.25 6.69 -3.65	105.47 6.65 -39.48	70.31 5.61 -11.81	67.69 4.99 -13.79
NPX_GEN_1385_PROXY 323591	46.73 3.54 0.00	43.94 3.17 -0.06	41.28 2.14 -0.21	42.28 2.62 0.00	42.72 2.72 0.00	49.49 4.29 0.00	65.96 5.52 -2.38	68.70 6.64 0.00	69.13 6.17 -4.80	71.28 6.50 -2.92	71.78 6.36 -1.84	72.05 6.50 -1.82	71.32 6.30 -1.97	70.93 5.73 -4.93	69.14 5.44 -6.45	70.91 6.13 -5.82	82.88 7.01 -11.60	92.16 6.50 2.16	89.54 6.88 -7.10	82.17 5.99 -8.14	75.19 5.78 -4.50	103.79 5.82 -38.63	69.57 4.87 -11.81	67.01 4.30 -13.79
NPX_GEN_CSC 323557	46.35 3.15 0.00	43.65 2.89 -0.06	40.85 1.71 -0.21	41.92 2.26 0.00	42.40 2.40 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.43 7.61 -2.96	72.97 7.50 -1.89	73.18 7.58 -1.87	72.31 7.25 -2.02	71.89 6.63 -4.98	70.10 6.35 -6.50	71.91 7.08 -5.87	84.19 8.29 -11.62	94.40 8.69 2.11	91.54 8.69 -7.28	83.81 7.42 -8.35	76.76 7.27 -4.57	105.15 7.18 -38.63	70.50 5.77 -11.85	67.79 5.09 -13.79
NSINS_S_GLNS_FALLS 23858	46.65 3.46 0.00	43.96 3.17 -0.08	42.12 2.92 -0.27	42.67 3.01 0.00	43.04 3.04 0.00	48.54 3.34 0.00	62.53 4.47 0.00	67.02 4.96 0.00	68.83 4.42 -6.25	69.34 4.76 -2.71	68.40 4.83 0.01	68.44 4.72 0.00	67.40 4.35 0.00	64.55 4.28 0.00	61.25 4.01 0.00	62.78 3.83 0.01	69.48 5.21 0.00	94.77 7.03 0.07	81.00 5.44 0.00	72.60 4.56 0.00	69.71 4.80 0.00	63.55 4.21 0.00	56.91 4.02 0.00	52.44 3.52 0.00
NUCOR_STEEL___DRP 24197	42.03 -1.17 0.00	39.61 -1.10 -0.01	37.59 -1.36 -0.02	38.15 -1.51 0.00	38.56 -1.44 0.00	44.34 -0.86 0.00	57.13 -0.93 0.00	61.62 -0.43 0.00	57.98 -0.76 -0.57	61.47 -0.68 -0.28	62.76 -0.83 -0.01	62.77 -0.96 0.00	61.09 -1.95 0.00	58.10 -2.17 0.00	55.93 -1.32 0.00	57.44 -1.53 -0.01	62.22 -2.06 0.00	87.18 -0.70 -0.06	74.88 -0.68 0.00	67.50 -0.54 0.00	64.00 -0.91 0.00	58.45 -0.89 0.00	51.62 -1.27 0.00	47.74 -1.17 0.00
NYISO_LBMP_REFERENCE 24008	43.19 0.00 0.00	40.70 0.00 0.00	38.93 0.00 0.00	39.66 0.00 0.00	40.00 0.00 0.00	45.20 0.00 0.00	58.06 0.00 0.00	62.06 0.00 0.00	58.16 0.00 0.00	61.87 0.00 0.00	63.58 0.00 0.00	63.73 0.00 0.00	63.05 0.00 0.00	60.27 0.00 0.00	57.25 0.00 0.00	58.96 0.00 0.00	64.28 0.00 0.00	87.81 0.00 0.00	75.56 0.00 0.00	68.04 0.00 0.00	64.91 0.00 0.00	59.34 0.00 0.00	52.89 0.00 0.00	48.92 0.00 0.00
NYPA_BRENTWD____GT 24164	46.86 3.67 0.00	44.10 3.34 -0.06	41.35 2.22 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.72 4.52 0.00	67.35 6.91 -2.38	70.12 8.07 0.00	70.53 7.56 -4.80	72.91 8.04 -3.00	73.53 8.01 -1.94	73.74 8.09 -1.92	72.87 7.76 -2.07	72.42 7.11 -5.04	70.61 6.81 -6.55	72.44 7.55 -5.93	82.15 8.74 -9.13	97.06 8.78 -0.47	92.03 8.99 -7.48	84.64 8.03 -8.57	76.38 7.66 -3.81	106.24 7.42 -39.48	70.91 6.14 -11.89	68.08 5.38 -13.79
NYPA_GOWANUS____GT5 24156	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.47 10.27 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NYPA_GOWANUS____GT6 24157	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.47 10.27 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01
NYPA_HARLEM_RVR__GT1 24160	47.04 3.84 -0.01	44.11 3.34 -0.07	42.03 2.88 -0.22	42.56 2.90 -0.01	43.01 3.00 -0.01	49.18 3.98 -0.01	63.92 5.86 0.00	68.07 6.02 0.01	68.76 5.82 -4.78	70.72 6.81 -2.05	70.55 6.99 0.02	70.41 6.69 0.01	69.73 6.68 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.37 8.10 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.33 4.40 -0.01
NYPA_HARLEM_RVR__GT2 24161	47.04 3.84 -0.01	44.11 3.34 -0.07	42.03 2.88 -0.22	42.56 2.90 -0.01	43.01 3.00 -0.01	49.18 3.98 -0.01	63.92 5.86 0.00	68.07 6.02 0.01	68.76 5.82 -4.78	70.72 6.81 -2.05	70.55 6.99 0.02	70.41 6.69 0.01	69.73 6.68 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.37 8.10 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.33 4.40 -0.01
NYPA_KENT____GT 24152	46.87 3.67 -0.01	43.91 3.13 -0.07	41.83 2.69 -0.22	42.41 2.74 -0.01	42.85 2.84 -0.01	49.00 3.80 -0.01	63.92 5.86 0.00	68.51 6.45 0.00	69.12 6.17 -4.79	71.35 7.42 -2.06	71.32 7.76 0.01	70.99 7.26 0.00	69.80 6.75 0.00	66.24 5.97 0.00	63.03 5.78 0.00	65.38 6.43 0.01	72.30 8.03 0.01	104.14 10.10 -6.23	97.55 7.93 -14.05	90.51 7.08 -15.39	87.34 6.95 -15.48	65.82 6.47 -0.01	58.19 5.29 -0.01	53.33 4.40 -0.01

NYPA_POUCH1____GT 24155	46.70 3.50 -0.01	43.70 2.93 -0.07	41.68 2.53 -0.22	42.21 2.54 -0.01	42.69 2.68 -0.01	48.82 3.62 -0.01	63.86 5.81 0.00	68.32 6.27 0.00	68.95 5.99 -4.80	71.97 8.04 -2.06	72.09 8.52 0.01	71.25 7.52 0.00	69.67 6.62 0.00	66.06 5.79 0.00	62.86 5.61 0.00	65.27 6.31 0.00	72.31 8.03 0.00	106.94 10.01 -9.11	103.87 7.86 -20.45	100.55 7.01 -25.49	100.50 6.82 -28.77	65.76 6.41 -0.01	58.08 5.18 -0.01	53.18 4.26 -0.01
NYPA_VERNON____GT2 24162	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.41 2.74 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	99.90 10.01 -2.08	88.25 7.86 -4.83	80.27 6.94 -5.29	76.98 6.75 -5.32	65.70 6.35 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
NYPA_VERNON____GT3 24163	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.41 2.74 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	99.90 10.01 -2.08	88.25 7.86 -4.83	80.27 6.94 -5.29	76.98 6.75 -5.32	65.70 6.35 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
NYPA____ASTORIA_CC1 323568	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
NYPA____ASTORIA_CC2 323569	46.96 3.76 -0.01	43.95 3.17 -0.07	41.91 2.76 -0.22	42.44 2.78 -0.01	42.89 2.88 -0.01	49.05 3.84 -0.01	63.80 5.75 0.00	68.39 6.33 0.00	69.01 6.05 -4.79	70.85 6.93 -2.06	70.68 7.12 0.01	70.61 6.88 0.00	69.73 6.68 0.00	66.12 5.85 0.00	62.91 5.67 0.00	65.26 6.31 0.01	72.24 7.97 0.01	97.64 9.92 0.09	83.35 7.78 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.64 6.29 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
NYPA____HOLTSVILL 23794	46.52 3.33 0.00	43.77 3.01 -0.06	41.04 1.91 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.40 4.20 0.00	67.00 6.56 -2.38	69.75 7.69 0.00	70.06 7.10 -4.80	72.43 7.61 -2.95	73.03 7.57 -1.89	73.24 7.65 -1.86	72.37 7.31 -2.01	71.94 6.69 -4.98	70.21 6.47 -6.49	71.96 7.13 -5.87	81.67 8.29 -9.10	96.74 8.52 -0.41	91.44 8.61 -7.27	83.79 7.42 -8.33	75.83 7.21 -3.72	105.94 7.12 -39.48	70.61 5.87 -11.85	67.84 5.14 -13.79
NYPA____HELLGATE_GT1 24158	47.04 3.84 -0.01	44.11 3.34 -0.07	42.03 2.88 -0.22	42.56 2.90 -0.01	43.01 3.00 -0.01	49.18 3.98 -0.01	63.92 5.86 0.00	68.07 6.02 0.01	68.76 5.82 -4.78	70.72 6.81 -2.05	70.55 6.99 0.02	70.41 6.69 0.01	69.73 6.68 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.37 8.10 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.33 4.40 -0.01
NYPA____HELLGATE_GT2 24159	47.04 3.84 -0.01	44.11 3.34 -0.07	42.03 2.88 -0.22	42.56 2.90 -0.01	43.01 3.00 -0.01	49.18 3.98 -0.01	63.92 5.86 0.00	68.07 6.02 0.01	68.76 5.82 -4.78	70.72 6.81 -2.05	70.55 6.99 0.02	70.41 6.69 0.01	69.73 6.68 0.00	65.82 5.55 0.00	62.57 5.32 0.00	64.85 5.90 0.01	72.37 8.10 0.01	97.64 9.92 0.09	83.27 7.71 0.00	74.99 6.94 0.00	71.53 6.62 0.00	65.52 6.17 -0.01	57.98 5.08 -0.01	53.33 4.40 -0.01
NYS_BARGE____HYD 23848	39.31 -3.89 0.00	36.68 -4.03 -0.01	33.15 -5.80 -0.03	33.79 -5.87 0.00	34.16 -5.84 0.00	41.27 -3.93 0.00	50.80 -7.26 0.00	54.55 -7.51 0.00	50.06 -8.08 0.02	50.97 -8.23 2.67	54.07 -8.84 0.66	54.74 -8.99 0.00	50.12 -12.93 0.00	47.98 -12.30 0.00	48.83 -8.42 0.00	48.78 -9.20 0.98	50.19 -13.76 0.34	71.04 -11.77 5.01	65.89 -9.67 0.00	59.74 -8.30 0.00	55.95 -8.96 0.00	51.62 -7.71 0.00	46.17 -6.72 0.00	43.58 -5.33 0.00
O.H_GEN_BRUCE 24063	38.87 -4.32 0.00	36.27 -4.44 -0.01	32.88 -6.07 -0.03	33.43 -6.23 0.00	33.88 -6.12 0.00	40.77 -4.43 0.00	49.99 -8.07 0.00	53.68 -8.38 0.00	49.17 -8.96 0.03	50.08 -9.09 2.69	53.31 -9.60 0.67	53.79 -9.94 0.00	49.18 -13.87 0.00	47.19 -13.08 0.00	48.09 -9.16 0.00	47.95 -10.02 0.99	51.80 -14.65 -2.18	66.91 -13.35 7.56	64.61 -10.96 0.00	58.65 -9.39 0.00	55.83 -9.93 -0.85	50.00 -8.49 0.85	45.70 -7.19 0.00	43.14 -5.77 0.00
OAK ORCHARD____HYD 24046	40.86 -2.33 0.00	38.31 -2.40 -0.01	35.60 -3.35 -0.02	36.21 -3.45 0.00	36.32 -3.68 0.00	42.98 -2.21 0.00	54.22 -3.83 0.00	58.39 -3.66 0.00	54.73 -4.01 -0.58	58.29 -4.15 -0.57	59.08 -4.58 -0.08	59.14 -4.59 0.00	56.11 -6.94 0.00	53.64 -6.63 0.00	52.84 -4.41 0.00	54.01 -5.07 -0.12	56.86 -7.46 -0.04	82.35 -6.06 -0.60	70.65 -4.91 0.00	63.83 -4.22 0.00	60.24 -4.67 0.00	55.42 -3.92 0.00	49.29 -3.60 0.00	45.88 -3.03 0.00
OCC_CHEM____DRP 24175	38.96 -4.23 0.00	36.31 -4.40 -0.01	32.80 -6.15 -0.03	33.43 -6.23 0.00	33.88 -6.12 0.00	40.86 -4.34 0.00	50.04 -8.01 0.00	53.68 -8.38 0.00	49.22 -8.96 -0.01	50.16 -9.09 2.61	53.26 -9.66 0.65	53.79 -9.94 0.00	49.05 -14.00 0.00	47.07 -13.20 0.00	48.09 -9.16 0.00	47.98 -10.02 0.96	49.10 -14.85 0.33	69.64 -13.26 4.91	64.61 -10.96 0.00	58.72 -9.32 0.00	54.91 -10.00 0.00	50.79 -8.54 0.00	45.64 -7.25 0.00	43.19 -5.72 0.00
OLIN_CORP_DRP 24177	39.09 -4.10 0.00	36.44 -4.27 -0.01	32.96 -5.99 -0.03	33.55 -6.11 0.00	34.00 -6.00 0.00	40.99 -4.20 0.00	50.34 -7.72 0.00	53.99 -8.07 0.00	49.58 -8.61 -0.02	50.50 -8.79 2.58	53.58 -9.35 0.65	54.10 -9.62 0.00	49.49 -13.56 0.00	47.44 -12.84 0.00	48.37 -8.87 0.00	48.28 -9.73 0.95	49.55 -14.40 0.33	70.30 -12.65 4.87	65.14 -10.43 0.00	59.13 -8.91 0.00	55.37 -9.54 0.00	51.09 -8.25 0.00	45.86 -7.03 0.00	43.29 -5.63 0.00
ONONDAGA_REF_OCCRA 23987	42.67 -0.52 0.00	40.18 -0.53 -0.01	38.17 -0.78 -0.02	38.87 -0.79 0.00	39.24 -0.76 0.00	44.84 -0.36 0.00	57.65 -0.41 0.00	61.93 -0.12 0.00	58.30 -0.29 -0.43	61.81 -0.25 -0.19	63.26 -0.32 0.00	63.34 -0.38 0.00	62.10 -0.95 0.00	59.19 -1.08 0.00	56.67 -0.57 0.00	58.20 -0.77 0.00	63.18 -1.09 0.00	87.38 -0.44 0.00	75.11 -0.45 0.00	67.64 -0.41 0.00	64.39 -0.52 0.00	59.10 -0.24 0.00	52.41 -0.48 0.00	48.38 -0.54 0.00
ONONDAGA____COGEN 23986	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
ONTARIO____LFGE 23819	42.42 -0.78 0.00	39.86 -0.85 -0.01	37.63 -1.32 -0.03	38.27 -1.39 0.00	38.60 -1.40 0.00	44.75 -0.45 0.00	57.71 -0.35 0.00	62.18 0.12 0.00	58.47 -0.35 -0.65	61.84 -0.31 -0.29	63.07 -0.51 0.00	63.15 -0.57 0.00	61.09 -1.95 0.00	57.92 -2.35 0.00	55.93 -1.32 0.00	57.61 -1.36 0.00	62.28 -1.99 0.00	87.73 -0.09 0.00	75.41 -0.15 0.00	67.91 -0.14 0.00	64.33 -0.58 0.00	58.63 -0.71 0.00	51.89 -1.00 0.00	47.94 -0.98 0.00

OSWEGATCHIE___HYD 24044	41.46 -1.73 0.00	39.28 -1.42 0.00	37.88 -1.05 0.00	38.67 -0.99 0.00	38.96 -1.04 0.00	43.66 -1.54 0.00	57.01 -1.05 0.00	60.32 -1.74 0.00	57.12 -1.05 0.00	60.88 -0.99 0.00	62.56 -1.02 0.00	62.32 -1.40 0.00	62.10 -0.95 0.00	59.37 -0.90 0.00	55.93 -1.32 0.00	58.20 -0.77 0.00	63.44 -0.84 0.00	85.53 -2.28 0.00	74.13 -1.44 0.00	66.75 -1.29 0.00	63.29 -1.62 0.00	57.14 -2.20 0.00	50.67 -2.22 0.00	47.35 -1.57 0.00
OSWEGO___5 23606	42.03 -1.17 0.00	39.57 -1.14 0.00	37.62 -1.32 -0.01	38.31 -1.35 0.00	38.60 -1.40 0.00	44.07 -1.13 0.00	56.43 -1.63 0.00	60.44 -1.61 0.00	56.87 -1.63 -0.33	60.34 -1.67 -0.15	61.80 -1.78 0.00	61.88 -1.85 0.00	60.72 -2.33 0.00	57.98 -2.29 0.00	55.47 -1.77 0.00	56.84 -2.12 0.00	61.64 -2.64 0.00	85.00 -2.81 0.00	73.15 -2.42 0.00	65.94 -2.11 0.00	62.83 -2.08 0.00	57.80 -1.54 0.00	51.41 -1.48 0.00	47.55 -1.37 0.00
OSWEGO___6 23613	42.03 -1.17 0.00	39.57 -1.14 0.00	37.62 -1.32 -0.01	38.31 -1.35 0.00	38.60 -1.40 0.00	44.07 -1.13 0.00	56.43 -1.63 0.00	60.44 -1.61 0.00	56.87 -1.63 -0.33	60.34 -1.67 -0.15	61.80 -1.78 0.00	61.88 -1.85 0.00	60.72 -2.33 0.00	57.98 -2.29 0.00	55.47 -1.77 0.00	56.84 -2.12 0.00	61.64 -2.64 0.00	85.00 -2.81 0.00	73.15 -2.42 0.00	65.94 -2.11 0.00	62.83 -2.08 0.00	57.80 -1.54 0.00	51.41 -1.48 0.00	47.55 -1.37 0.00
OUTOKUMPU-AB___DRP 24206	39.48 -3.71 0.00	36.80 -3.91 -0.01	33.23 -5.72 -0.03	33.95 -5.71 0.00	34.36 -5.64 0.00	41.45 -3.75 0.00	51.03 -7.02 0.00	54.86 -7.20 0.00	50.40 -7.79 -0.03	51.51 -7.80 2.57	54.48 -8.46 0.64	55.12 -8.60 0.00	50.57 -12.48 0.00	48.40 -11.87 0.00	49.18 -8.07 0.00	49.17 -8.84 0.95	50.65 -13.31 0.33	71.90 -11.06 4.85	66.35 -9.22 0.00	60.15 -7.89 0.00	56.28 -8.63 0.00	51.92 -7.42 0.00	46.39 -6.51 0.00	43.73 -5.18 0.00
OXBOW___ 24026	39.31 -3.89 0.00	36.64 -4.07 -0.01	33.08 -5.88 -0.03	33.79 -5.87 0.00	34.20 -5.80 0.00	41.27 -3.93 0.00	50.68 -7.37 0.00	54.49 -7.57 0.00	49.98 -8.20 -0.02	50.99 -8.29 2.59	54.09 -8.84 0.65	54.68 -9.05 0.00	50.00 -13.05 0.00	47.92 -12.36 0.00	48.77 -8.47 0.00	48.75 -9.26 0.95	50.07 -13.88 0.33	71.08 -11.86 4.88	65.74 -9.82 0.00	59.68 -8.37 0.00	55.82 -9.09 0.00	51.57 -7.77 0.00	46.17 -6.72 0.00	43.53 -5.38 0.00
PEEKSKILL___ 23653	46.09 2.89 0.00	43.24 2.48 -0.06	41.24 2.10 -0.21	41.80 2.14 0.00	42.20 2.20 0.00	48.23 3.03 0.00	62.70 4.64 0.00	67.33 5.27 0.00	67.86 4.94 -4.75	69.23 5.32 -2.04	68.90 5.34 0.01	69.21 5.48 0.00	68.41 5.36 0.00	65.03 4.76 0.00	61.83 4.58 0.00	64.13 5.19 0.02	70.70 6.43 0.01	95.89 8.17 0.09	81.84 6.27 0.00	73.56 5.51 0.00	70.43 5.52 0.00	64.50 5.16 0.00	57.02 4.13 0.00	52.29 3.38 0.00
PGE MADISON___WINDPWR 24146	44.23 1.04 0.00	41.86 1.14 -0.02	39.65 0.66 -0.06	40.29 0.63 0.00	40.80 0.80 0.00	47.01 1.81 0.00	61.19 3.14 0.00	66.21 4.16 0.00	63.07 3.55 -1.35	66.23 3.96 -0.40	67.60 4.07 0.05	67.49 3.76 0.00	65.82 2.77 0.00	62.26 1.99 0.00	59.77 2.52 0.00	61.78 2.89 0.07	67.53 3.28 0.02	93.42 5.97 0.37	80.70 5.14 0.00	72.60 4.56 0.00	68.55 3.64 0.00	62.25 2.91 0.00	54.58 1.69 0.00	50.48 1.57 0.00
PIERCEFIELD___HYD 23852	41.29 -1.90 0.00	39.12 -1.59 0.00	38.07 -0.86 0.00	38.87 -0.79 0.00	39.16 -0.84 0.00	43.30 -1.90 0.00	56.66 -1.39 0.00	59.45 -2.61 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	61.99 -1.59 0.00	61.75 -1.98 0.00	62.17 -0.88 0.00	59.49 -0.78 0.00	55.70 -1.55 0.00	58.02 -0.94 0.00	63.18 -1.09 0.00	84.83 -2.99 0.00	73.52 -2.04 0.00	66.21 -1.84 0.00	62.77 -2.14 0.00	56.43 -2.91 0.00	50.25 -2.64 0.00	47.11 -1.81 0.00
PINELAWN_CC_1 323563	46.82 3.63 0.00	44.02 3.26 -0.06	41.39 2.26 -0.21	42.32 2.66 0.00	42.80 2.80 0.00	49.58 4.38 0.00	67.18 6.73 -2.39	69.81 7.76 0.00	70.18 7.21 -4.80	72.22 7.11 -3.24	72.80 6.99 -2.23	72.94 7.01 -2.20	72.17 6.75 -2.38	71.78 6.15 -5.36	70.05 5.95 -6.85	71.75 6.54 -6.24	81.39 7.84 -9.27	96.69 8.08 -0.79	92.32 8.16 -8.59	85.11 7.21 -9.85	76.00 6.82 -4.28	105.17 6.35 -39.48	70.45 5.45 -12.11	67.84 5.14 -13.79
PJM_GEN_KEystone 24065	40.26 -2.94 0.00	41.19 0.45 -0.04	39.00 -0.08 -0.15	39.54 -0.12 0.00	40.00 0.00 0.00	45.69 0.81 0.32	60.00 1.63 -0.32	63.17 1.12 0.00	63.07 1.57 -3.33	64.49 1.67 -0.95	64.91 1.46 0.13	64.00 1.66 1.38	59.00 -6.37 -2.32	59.88 0.54 0.94	58.28 1.03 0.00	55.00 -3.77 0.19	63.00 -3.73 -2.45	80.55 -3.78 3.49	77.76 2.19 0.00	69.95 1.91 0.00	62.84 -2.92 -0.85	60.03 1.54 0.85	53.79 0.90 0.00	49.45 0.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	46.47 3.28 0.00	43.69 2.93 -0.06	41.16 2.02 -0.21	42.04 2.38 0.00	42.48 2.48 0.00	49.08 3.89 0.00	66.42 5.98 -2.38	69.01 6.95 0.00	69.42 6.46 -4.80	71.38 6.87 -2.65	71.96 6.87 -1.52	72.18 6.95 -1.50	71.29 6.62 -1.62	70.88 6.03 -4.58	69.21 5.84 -6.12	70.91 6.49 -5.47	83.43 7.71 -11.44	93.72 8.43 2.52	89.43 8.01 -5.86	81.84 7.08 -6.72	75.64 6.75 -3.97	104.32 6.35 -38.63	69.80 5.34 -11.56	67.25 4.55 -13.79
PLEASANTVLY___LBMP 24000	46.04 2.85 0.00	43.25 2.48 -0.06	41.29 2.14 -0.22	41.80 2.14 0.00	42.20 2.20 0.00	48.14 2.94 0.00	62.41 4.35 0.00	66.90 4.84 0.00	67.72 4.59 -4.96	68.95 4.95 -2.13	68.59 5.02 0.01	68.82 5.10 0.00	67.97 4.92 0.00	64.67 4.40 0.00	61.54 4.29 0.00	63.72 4.78 0.02	70.25 5.98 0.01	95.10 7.38 0.09	81.38 5.82 0.00	73.08 5.04 0.00	69.97 5.06 0.00	64.09 4.75 0.00	56.80 3.91 0.00	52.14 3.23 0.00
POLETTI___ 23519	46.65 3.46 0.00	43.69 2.93 -0.06	41.63 2.49 -0.21	42.20 2.54 0.00	42.60 2.60 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.17 6.25 -2.06	69.86 6.29 0.01	70.16 6.44 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.51 5.27 0.00	64.84 5.90 0.02	71.53 7.26 0.01	96.85 9.13 0.09	82.67 7.10 0.00	74.30 6.26 0.00	71.08 6.17 0.00	65.39 6.05 0.00	57.86 4.97 0.00	53.02 4.11 0.00
PORT_JEFF_3 23555	46.52 3.33 0.00	43.77 3.01 -0.06	41.00 1.87 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.45 4.25 0.00	67.06 6.62 -2.38	69.75 7.69 0.00	69.95 6.98 -4.80	72.25 7.42 -2.96	72.78 7.31 -1.89	72.99 7.39 -1.87	72.19 7.12 -2.02	71.83 6.57 -4.98	70.10 6.35 -6.50	71.79 6.96 -5.87	81.41 8.03 -9.10	96.22 7.99 -0.41	91.01 8.16 -7.28	83.40 7.01 -8.35	75.65 7.01 -3.72	105.94 7.12 -39.48	70.72 5.98 -11.85	67.98 5.28 -13.79
PORT_JEFF_4 23616	46.52 3.33 0.00	43.77 3.01 -0.06	41.00 1.87 -0.21	42.08 2.42 0.00	42.56 2.56 0.00	49.45 4.25 0.00	67.06 6.62 -2.38	69.75 7.69 0.00	69.95 6.98 -4.80	72.25 7.42 -2.96	72.78 7.31 -1.89	72.99 7.39 -1.87	72.19 7.12 -2.02	71.83 6.57 -4.98	70.10 6.35 -6.50	71.79 6.96 -5.87	81.41 8.03 -9.10	96.22 7.99 -0.41	91.01 8.16 -7.28	83.40 7.01 -8.35	75.65 7.01 -3.72	105.94 7.12 -39.48	70.72 5.98 -11.85	67.98 5.28 -13.79
PORT_JEFF_IC 23713	46.60 3.41 0.00	43.86 3.09 -0.06	41.04 1.91 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	69.81 7.76 0.00	70.06 7.10 -4.80	72.32 7.49 -2.96	72.85 7.37 -1.90	73.12 7.52 -1.88	72.32 7.25 -2.02	71.89 6.63 -4.99	70.17 6.41 -6.51	71.92 7.08 -5.88	81.55 8.16 -9.11	96.14 7.90 -0.42	91.04 8.16 -7.31	83.37 6.94 -8.38	75.85 7.21 -3.74	106.06 7.24 -39.48	70.83 6.08 -11.85	68.08 5.38 -13.79



PPL PILGRIM_ST_GT1 24216	46.86 3.67 0.00	44.10 3.34 -0.06	41.35 2.22 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.72 4.52 0.00	67.35 6.91 -2.38	70.12 8.07 0.00	70.53 7.56 -4.80	72.91 8.04 -3.00	73.53 8.01 -1.94	73.74 8.09 -1.92	72.87 7.76 -2.07	72.42 7.11 -5.04	70.61 6.81 -6.55	72.44 7.55 -5.93	82.15 8.74 -9.13	97.06 8.78 -0.47	92.03 8.99 -7.48	84.64 8.03 -8.57	76.38 7.66 -3.81	106.24 7.42 -39.48	70.91 6.14 -11.89	68.08 5.38 -13.79
PPL PILGRIM_ST_GT2 24217	46.86 3.67 0.00	44.10 3.34 -0.06	41.35 2.22 -0.21	42.36 2.70 0.00	42.84 2.84 0.00	49.72 4.52 0.00	67.35 6.91 -2.38	70.12 8.07 0.00	70.53 7.56 -4.80	72.91 8.04 -3.00	73.53 8.01 -1.94	73.74 8.09 -1.92	72.87 7.76 -2.07	72.42 7.11 -5.04	70.61 6.81 -6.55	72.44 7.55 -5.93	82.15 8.74 -9.13	97.06 8.78 -0.47	92.03 8.99 -7.48	84.64 8.03 -8.57	76.38 7.66 -3.81	106.24 7.42 -39.48	70.91 6.14 -11.89	68.08 5.38 -13.79
PPL_SHRM_GT3 24213	46.35 3.15 0.00	43.61 2.85 -0.06	40.81 1.67 -0.21	41.92 2.26 0.00	42.36 2.36 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.44 7.61 -2.96	72.97 7.50 -1.90	73.18 7.58 -1.87	72.32 7.25 -2.02	71.89 6.63 -4.99	70.10 6.35 -6.50	71.91 7.08 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.42	91.55 8.69 -7.30	83.83 7.42 -8.37	75.85 7.21 -3.73	106.00 7.18 -39.48	70.51 5.77 -11.85	67.74 5.04 -13.79
PPL_SHRM_GT4 24214	46.35 3.15 0.00	43.61 2.85 -0.06	40.81 1.67 -0.21	41.92 2.26 0.00	42.36 2.36 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.44 7.61 -2.96	72.97 7.50 -1.90	73.18 7.58 -1.87	72.32 7.25 -2.02	71.89 6.63 -4.99	70.10 6.35 -6.50	71.91 7.08 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.42	91.55 8.69 -7.30	83.83 7.42 -8.37	75.85 7.21 -3.73	106.00 7.18 -39.48	70.51 5.77 -11.85	67.74 5.04 -13.79
PROJECT___ORANGE 1 24174	42.46 -0.73 0.00	39.97 -0.73 0.00	37.89 -1.05 -0.02	38.59 -1.07 0.00	38.96 -1.04 0.00	44.56 -0.63 0.00	57.24 -0.81 0.00	61.44 -0.62 0.00	57.78 -0.76 -0.38	61.29 -0.74 -0.17	62.75 -0.83 0.00	62.83 -0.89 0.00	61.54 -1.51 0.00	58.71 -1.57 0.00	56.22 -1.03 0.00	57.66 -1.30 0.00	62.54 -1.74 0.00	86.59 -1.23 0.00	74.43 -1.13 0.00	67.02 -1.02 0.00	63.81 -1.10 0.00	58.63 -0.71 0.00	52.04 -0.85 0.00	48.08 -0.83 0.00
PROJECT___ORANGE 2 24166	42.46 -0.73 0.00	39.97 -0.73 0.00	37.89 -1.05 -0.02	38.59 -1.07 0.00	38.96 -1.04 0.00	44.56 -0.63 0.00	57.24 -0.81 0.00	61.44 -0.62 0.00	57.78 -0.76 -0.38	61.29 -0.74 -0.17	62.75 -0.83 0.00	62.83 -0.89 0.00	61.54 -1.51 0.00	58.71 -1.57 0.00	56.22 -1.03 0.00	57.66 -1.30 0.00	62.54 -1.74 0.00	86.59 -1.23 0.00	74.43 -1.13 0.00	67.02 -1.02 0.00	63.81 -1.10 0.00	58.63 -0.71 0.00	52.04 -0.85 0.00	48.08 -0.83 0.00
PYRITES___HYD 24023	41.64 -1.55 0.00	39.48 -1.22 0.00	38.46 -0.47 0.00	39.26 -0.40 0.00	39.52 -0.48 0.00	43.75 -1.45 0.00	57.24 -0.81 0.00	60.19 -1.86 0.00	57.00 -1.16 0.00	60.75 -1.11 0.00	62.69 -0.89 0.00	62.52 -1.21 0.00	62.92 -0.13 0.00	60.21 -0.06 0.00	56.33 -0.92 0.00	58.61 -0.35 0.00	63.89 -0.39 0.00	85.97 -1.84 0.00	74.43 -1.13 0.00	67.09 -0.95 0.00	63.55 -1.36 0.00	57.14 -2.20 0.00	50.83 -2.06 0.00	47.55 -1.37 0.00
RAMAPO___LBMP 323565	46.04 2.85 0.00	43.16 2.40 -0.06	41.19 2.06 -0.20	41.72 2.06 0.00	42.12 2.12 0.00	48.14 2.94 0.00	62.64 4.59 0.00	67.14 5.09 0.00	67.64 4.83 -4.64	68.99 5.13 -1.99	68.78 5.21 0.01	69.02 5.29 0.00	68.28 5.23 0.00	64.85 4.58 0.00	61.71 4.47 0.00	64.07 5.13 0.02	70.63 6.36 0.01	95.71 7.99 0.10	81.76 6.20 0.00	73.49 5.44 0.00	70.30 5.39 0.00	64.32 4.98 0.00	56.86 3.97 0.00	52.14 3.23 0.00
RANKINE____ 23646	39.26 -3.93 0.00	36.60 -4.11 -0.01	33.16 -5.80 -0.03	33.83 -5.83 0.00	34.28 -5.72 0.00	41.18 -4.02 0.00	50.97 -7.08 0.00	54.80 -7.26 0.00	50.42 -7.85 -0.11	51.55 -7.92 2.40	54.45 -8.52 0.61	55.06 -8.67 0.00	50.82 -12.23 0.00	48.52 -11.75 0.00	49.12 -8.13 0.00	49.22 -8.84 0.90	50.92 -13.05 0.31	72.06 -11.15 4.60	66.27 -9.29 0.00	60.08 -7.96 0.00	56.28 -8.63 0.00	51.80 -7.54 0.00	46.23 -6.66 0.00	43.49 -5.43 0.00
RAVENSWOOD_GT2_1 24244	46.69 3.50 0.00	43.73 2.97 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT2_2 24245	46.69 3.50 0.00	43.73 2.97 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT2_3 24246	46.69 3.50 0.00	43.73 2.97 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.68 2.68 0.00	48.81 3.62 0.00	63.57 5.52 0.00	68.26 6.21 0.00	68.83 5.87 -4.79	70.30 6.37 -2.06	69.98 6.42 0.01	70.23 6.50 0.00	69.35 6.30 0.00	65.88 5.61 0.00	62.69 5.44 0.00	65.08 6.13 0.02	71.79 7.52 0.01	97.20 9.48 0.09	82.97 7.41 0.00	74.58 6.53 0.00	71.34 6.43 0.00	65.45 6.11 0.00	57.86 4.97 0.00	53.07 4.16 0.00
RAVENSWOOD_GT2_4 24247	46.69 3.50 0.00	43.73 2.97 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.68 2.68 0.00	48.81 3.62 0.00	63.57 5.52 0.00	68.26 6.21 0.00	68.83 5.87 -4.79	70.30 6.37 -2.06	69.98 6.42 0.01	70.23 6.50 0.00	69.35 6.30 0.00	65.88 5.61 0.00	62.69 5.44 0.00	65.08 6.13 0.02	71.79 7.52 0.01	97.20 9.48 0.09	82.97 7.41 0.00	74.58 6.53 0.00	71.34 6.43 0.00	65.45 6.11 0.00	57.86 4.97 0.00	53.07 4.16 0.00
RAVENSWOOD_GT3_1 24248	46.69 3.50 0.00	43.73 2.97 -0.06	41.67 2.53 -0.21	42.24 2.58 0.00	42.64 2.64 0.00	48.81 3.62 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT3_2 24249	46.69 3.50 0.00	43.73 2.97 -0.06	41.67 2.53 -0.21	42.24 2.58 0.00	42.64 2.64 0.00	48.81 3.62 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT3_3 24250	46.73 3.54 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.28 2.62 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.57 5.52 0.00	68.26 6.21 0.00	68.89 5.93 -4.79	70.30 6.37 -2.06	70.05 6.48 0.01	70.29 6.56 0.00	69.42 6.37 0.00	65.94 5.67 0.00	62.74 5.50 0.00	65.08 6.13 0.02	71.85 7.58 0.01	97.20 9.48 0.09	83.05 7.48 0.00	74.65 6.60 0.00	71.40 6.49 0.00	65.45 6.11 0.00	57.92 5.02 0.00	53.12 4.21 0.00

RAVENSWOOD_GT3_4 24251	46.73 3.54 0.00	43.77 3.01 -0.06	41.71 2.57 -0.21	42.28 2.62 0.00	42.68 2.68 0.00	48.86 3.66 0.00	63.57 5.52 0.00	68.26 6.21 0.00	68.89 5.93 -4.79	70.30 6.37 -2.06	70.05 6.48 0.01	70.29 6.56 0.00	69.42 6.37 0.00	65.94 5.67 0.00	62.74 5.50 0.00	65.08 6.13 0.02	71.85 7.58 0.01	97.20 9.48 0.09	83.05 7.48 0.00	74.65 6.60 0.00	71.40 6.49 0.00	65.45 6.11 0.00	57.92 5.02 0.00	53.12 4.21 0.00
RAVENSWOOD_GT_1 23729	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.41 2.74 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	99.90 10.01 -2.08	88.25 7.86 -4.83	80.27 6.94 -5.29	76.98 6.75 -5.32	65.70 6.35 -0.01	58.08 5.18 -0.01	53.28 4.35 -0.01
RAVENSWOOD_GT_10 24258	46.65 3.46 0.00	43.69 2.93 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.17 6.25 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.63 5.38 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.28 9.31 -0.16	83.45 7.33 -0.56	75.12 6.46 -0.61	71.89 6.36 -0.61	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT_11 24259	46.65 3.46 0.00	43.69 2.93 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.17 6.25 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.63 5.38 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.28 9.31 -0.16	83.45 7.33 -0.56	75.12 6.46 -0.61	71.89 6.36 -0.61	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT_4 24252	46.60 3.41 0.00	43.65 2.89 -0.05	41.62 2.49 -0.21	42.15 2.50 0.00	42.60 2.60 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	70.05 6.12 -2.06	69.73 6.17 0.01	70.04 6.31 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.89 5.96 0.02	71.60 7.33 0.01	98.60 9.22 -1.56	86.42 7.18 -3.68	78.40 6.33 -4.03	75.26 6.30 -4.05	65.33 5.99 0.00	57.75 4.87 0.00	52.97 4.06 0.00
RAVENSWOOD_GT_5 24254	46.60 3.41 0.00	43.65 2.89 -0.05	41.62 2.49 -0.21	42.15 2.50 0.00	42.60 2.60 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	70.05 6.12 -2.06	69.73 6.17 0.01	70.04 6.31 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.89 5.96 0.02	71.60 7.33 0.01	98.60 9.22 -1.56	86.42 7.18 -3.68	78.40 6.33 -4.03	75.26 6.30 -4.05	65.33 5.99 0.00	57.75 4.87 0.00	52.97 4.06 0.00
RAVENSWOOD_GT_6 24253	46.60 3.41 0.00	43.65 2.89 -0.05	41.62 2.49 -0.21	42.15 2.50 0.00	42.60 2.60 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	70.05 6.12 -2.06	69.73 6.17 0.01	70.04 6.31 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.89 5.96 0.02	71.60 7.33 0.01	98.60 9.22 -1.56	86.42 7.18 -3.68	78.40 6.33 -4.03	75.26 6.30 -4.05	65.33 5.99 0.00	57.75 4.87 0.00	52.97 4.06 0.00
RAVENSWOOD_GT_7 24255	46.60 3.41 0.00	43.65 2.89 -0.05	41.62 2.49 -0.21	42.15 2.50 0.00	42.60 2.60 0.00	48.72 3.53 0.00	63.46 5.40 0.00	68.14 6.08 0.00	68.71 5.76 -4.79	70.05 6.12 -2.06	69.73 6.17 0.01	70.04 6.31 0.00	69.23 6.18 0.00	65.76 5.48 0.00	62.57 5.32 0.00	64.89 5.96 0.02	71.60 7.33 0.01	98.60 9.22 -1.56	86.42 7.18 -3.68	78.40 6.33 -4.03	75.26 6.30 -4.05	65.33 5.99 0.00	57.75 4.87 0.00	52.97 4.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.65 3.46 0.00	43.69 2.93 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.17 6.25 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.63 5.38 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.28 9.31 -0.16	83.45 7.33 -0.56	75.12 6.46 -0.61	71.89 6.36 -0.61	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD_GT_9 24257	46.65 3.46 0.00	43.69 2.93 -0.06	41.67 2.53 -0.21	42.20 2.54 0.00	42.64 2.64 0.00	48.77 3.57 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.17 6.25 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.82 5.55 0.00	62.63 5.38 0.00	64.96 6.01 0.02	71.66 7.39 0.01	97.28 9.31 -0.16	83.45 7.33 -0.56	75.12 6.46 -0.61	71.89 6.36 -0.61	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD___1 23533	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.40 2.74 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	97.73 10.01 0.09	83.42 7.86 0.00	74.99 6.94 0.00	71.66 6.75 0.00	65.70 6.35 -0.01	58.14 5.24 -0.01	53.28 4.35 -0.01
RAVENSWOOD___2 23534	46.92 3.71 -0.01	43.95 3.17 -0.07	41.87 2.72 -0.22	42.44 2.78 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.74 7.01 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	97.73 10.01 0.09	83.42 7.86 0.00	74.99 6.94 0.00	71.73 6.82 0.00	65.70 6.35 -0.01	58.14 5.24 -0.01	53.28 4.35 -0.01
RAVENSWOOD___3 23535	46.69 3.50 0.00	43.73 2.97 -0.06	41.67 2.53 -0.21	42.24 2.58 0.00	42.64 2.64 0.00	48.81 3.62 0.00	63.51 5.46 0.00	68.20 6.14 0.00	68.77 5.82 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.16 6.44 0.00	69.29 6.24 0.00	65.88 5.61 0.00	62.63 5.38 0.00	65.02 6.07 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.89 7.33 0.00	74.51 6.46 0.00	71.27 6.36 0.00	65.39 6.05 0.00	57.81 4.92 0.00	53.02 4.11 0.00
RAVENSWOOD___4 23820	46.91 3.71 -0.01	43.94 3.17 -0.07	41.87 2.72 -0.22	42.44 2.78 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	95.59 10.01 2.23	78.67 7.86 4.75	69.78 6.94 5.21	66.42 6.75 5.24	65.69 6.35 -0.01	58.13 5.24 -0.01	53.27 4.35 -0.01
RCPL_TRUST___DRP 24196	46.69 3.50 0.00	43.73 2.97 -0.06	41.71 2.57 -0.21	42.24 2.58 0.00	42.64 2.64 0.00	48.81 3.62 0.00	63.57 5.52 0.00	68.26 6.21 0.00	68.83 5.87 -4.79	70.23 6.31 -2.06	69.92 6.36 0.01	70.23 6.50 0.00	69.35 6.30 0.00	65.94 5.67 0.00	62.69 5.44 0.00	65.08 6.13 0.02	71.73 7.46 0.01	97.12 9.40 0.09	82.97 7.41 0.00	74.58 6.53 0.00	71.34 6.43 0.00	65.45 6.11 0.00	57.86 4.97 0.00	53.07 4.16 0.00
RENSSELAER___COGEN 23796	45.57 2.38 0.00	43.02 2.24 -0.07	41.21 2.02 -0.26	41.72 2.06 0.00	42.12 2.12 0.00	47.59 2.40 0.00	60.90 2.84 0.00	65.16 3.10 0.00	66.90 2.73 -6.00	67.31 2.85 -2.60	66.43 2.86 0.01	66.53 2.80 0.00	65.70 2.65 0.00	62.74 2.47 0.00	59.65 2.40 0.00	61.36 2.42 0.01	67.42 3.15 0.01	91.60 3.86 0.08	78.51 2.95 0.00	70.56 2.52 0.00	67.64 2.73 0.00	62.01 2.67 0.00	55.75 2.86 0.00	51.41 2.49 0.00

REVERE_CPDRP 24186	43.80 0.60 0.00	41.35 0.65 0.00	39.32 0.39 0.00	40.10 0.44 0.00	40.44 0.44 0.00	46.10 0.90 0.00	59.57 1.51 0.00	64.04 1.99 0.00	60.03 1.86 0.00	63.97 2.10 0.00	65.74 2.16 0.00	65.70 1.98 0.00	64.56 1.51 0.00	61.54 1.27 0.00	58.74 1.49 0.00	60.55 1.59 0.00	66.01 1.74 0.00	90.62 2.81 0.00	78.13 2.57 0.00	70.29 2.25 0.00	66.73 1.82 0.00	60.94 1.60 0.00	53.90 1.00 0.00	49.84 0.93 0.00
ROCHESTER_9_IC 23652	41.38 -1.81 0.00	38.80 -1.91 -0.01	36.03 -2.92 -0.02	36.65 -3.01 0.00	36.68 -3.32 0.00	43.62 -1.58 0.00	55.10 -2.96 0.00	59.39 -2.67 0.00	55.65 -3.08 -0.57	59.21 -3.22 -0.56	60.03 -3.62 -0.08	60.09 -3.63 0.00	57.06 -5.99 0.00	54.55 -5.73 0.00	53.70 -3.55 0.00	54.89 -4.19 -0.11	57.82 -6.49 -0.04	83.84 -4.57 -0.59	71.79 -3.78 0.00	64.98 -3.06 0.00	61.28 -3.64 0.00	56.31 -3.03 0.00	49.98 -2.91 0.00	46.47 -2.45 0.00
ROSETON___1 23587	45.91 2.72 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.00 2.80 0.00	62.29 4.24 0.00	66.77 4.72 0.00	67.41 4.48 -4.77	68.68 4.76 -2.05	68.39 4.83 0.01	68.63 4.91 0.00	67.84 4.79 0.00	64.55 4.28 0.00	61.43 4.18 0.00	63.60 4.66 0.02	70.12 5.85 0.01	94.92 7.20 0.09	81.23 5.67 0.00	73.01 4.97 0.00	69.84 4.93 0.00	63.97 4.63 0.00	56.65 3.76 0.00	52.05 3.13 0.00
ROSETON___2 23588	45.91 2.72 0.00	43.16 2.40 -0.06	41.20 2.06 -0.21	41.72 2.06 0.00	42.12 2.12 0.00	48.00 2.80 0.00	62.29 4.24 0.00	66.77 4.72 0.00	67.41 4.48 -4.77	68.68 4.76 -2.05	68.39 4.83 0.01	68.63 4.91 0.00	67.84 4.79 0.00	64.55 4.28 0.00	61.43 4.18 0.00	63.60 4.66 0.02	70.12 5.85 0.01	94.92 7.20 0.09	81.23 5.67 0.00	73.01 4.97 0.00	69.84 4.93 0.00	63.97 4.63 0.00	56.65 3.76 0.00	52.05 3.13 0.00
RUSSELL___1 23602	42.59 -0.60 0.00	39.98 -0.73 -0.01	37.20 -1.75 -0.02	37.84 -1.82 0.00	37.40 -2.60 0.00	45.02 -0.18 0.00	57.19 -0.87 0.00	61.99 -0.06 0.00	58.15 -0.58 -0.57	61.72 -0.68 -0.53	62.38 -1.27 -0.07	62.71 -1.02 0.00	59.58 -3.47 0.00	56.84 -3.44 0.00	55.93 -1.32 0.00	57.06 -2.00 -0.11	60.33 -3.99 -0.04	87.57 -0.79 -0.54	75.04 -0.53 0.00	67.91 -0.14 0.00	63.94 -0.97 0.00	58.63 -0.71 0.00	51.67 -1.22 0.00	47.89 -1.03 0.00
RUSSELL___2 23532	42.59 -0.60 0.00	39.98 -0.73 -0.01	37.20 -1.75 -0.02	37.84 -1.82 0.00	37.40 -2.60 0.00	45.02 -0.18 0.00	57.19 -0.87 0.00	61.99 -0.06 0.00	58.15 -0.58 -0.57	61.72 -0.68 -0.53	62.38 -1.27 -0.07	62.71 -1.02 0.00	59.58 -3.47 0.00	56.84 -3.44 0.00	55.93 -1.32 0.00	57.06 -2.00 -0.11	60.33 -3.99 -0.04	87.57 -0.79 -0.54	75.04 -0.53 0.00	67.91 -0.14 0.00	63.94 -0.97 0.00	58.63 -0.71 0.00	51.67 -1.22 0.00	47.89 -1.03 0.00
RUSSELL___3 23549	41.46 -1.73 0.00	38.92 -1.79 -0.01	36.15 -2.80 -0.02	36.80 -2.86 0.00	36.72 -3.28 0.00	43.75 -1.45 0.00	55.33 -2.73 0.00	59.70 -2.36 0.00	55.94 -2.79 -0.57	59.52 -2.91 -0.56	60.28 -3.37 -0.08	60.48 -3.25 0.00	57.37 -5.67 0.00	54.85 -5.42 0.00	53.98 -3.26 0.00	55.13 -3.95 -0.11	58.14 -6.17 -0.04	84.36 -4.04 -0.59	72.24 -3.32 0.00	65.39 -2.65 0.00	61.67 -3.25 0.00	56.61 -2.73 0.00	50.19 -2.70 0.00	46.62 -2.30 0.00
RUSSELL___4 23556	42.54 -0.65 0.00	39.98 -0.73 -0.01	37.20 -1.75 -0.02	37.80 -1.86 0.00	37.36 -2.64 0.00	45.02 -0.18 0.00	57.13 -0.93 0.00	61.93 -0.12 0.00	58.09 -0.64 -0.57	61.66 -0.74 -0.53	62.31 -1.34 -0.07	62.64 -1.08 0.00	59.52 -3.53 0.00	56.84 -3.44 0.00	55.87 -1.37 0.00	57.00 -2.06 -0.11	60.33 -3.99 -0.04	87.48 -0.88 -0.54	74.96 -0.60 0.00	67.84 -0.20 0.00	63.87 -1.04 0.00	58.57 -0.77 0.00	51.67 -1.22 0.00	47.89 -1.03 0.00
RUSSELL___STATION 23914	41.46 -1.73 0.00	38.92 -1.79 -0.01	36.15 -2.80 -0.02	36.80 -2.86 0.00	36.72 -3.28 0.00	43.75 -1.45 0.00	55.33 -2.73 0.00	59.70 -2.36 0.00	55.94 -2.79 -0.57	59.52 -2.91 -0.56	60.28 -3.37 -0.08	60.48 -3.25 0.00	57.37 -5.67 0.00	54.85 -5.42 0.00	53.98 -3.26 0.00	55.13 -3.95 -0.11	58.14 -6.17 -0.04	84.36 -4.04 -0.59	72.24 -3.32 0.00	65.39 -2.65 0.00	61.67 -3.25 0.00	56.61 -2.73 0.00	50.19 -2.70 0.00	46.62 -2.30 0.00
S SALMON___HYD 24043	42.07 -1.12 0.00	39.69 -1.02 0.00	37.73 -1.21 -0.01	38.47 -1.19 0.00	38.80 -1.20 0.00	44.29 -0.90 0.00	57.13 -0.93 0.00	61.19 -0.87 0.00	57.71 -0.76 -0.30	61.26 -0.74 -0.13	62.75 -0.83 0.00	62.77 -0.96 0.00	61.60 -1.45 0.00	58.77 -1.51 0.00	56.16 -1.09 0.00	57.78 -1.18 0.00	62.80 -1.48 0.00	86.32 -1.49 0.00	74.43 -1.13 0.00	67.02 -1.02 0.00	63.68 -1.23 0.00	58.33 -1.01 0.00	51.67 -1.22 0.00	47.84 -1.08 0.00
SELKIRK___II 23799	45.14 1.94 0.00	42.65 1.87 -0.08	40.86 1.67 -0.26	41.37 1.71 0.00	41.76 1.76 0.00	47.14 1.94 0.00	60.55 2.50 0.00	64.79 2.73 0.00	66.68 2.50 -6.01	66.82 2.35 -2.60	65.92 2.35 0.01	66.08 2.36 0.00	65.26 2.21 0.00	62.32 2.05 0.00	59.25 2.00 0.00	60.83 1.89 0.01	66.65 2.38 0.01	90.37 2.63 0.08	77.53 1.96 0.00	69.75 1.70 0.00	66.79 1.88 0.00	61.18 1.84 0.00	54.79 1.90 0.00	50.68 1.76 0.00
SELKIRK___I 23801	45.05 1.86 0.00	42.81 2.04 -0.07	41.02 1.83 -0.26	41.52 1.86 0.00	41.88 1.88 0.00	47.37 2.17 0.00	60.90 2.84 0.00	65.16 3.10 0.00	67.01 2.85 -6.00	67.37 2.91 -2.60	66.49 2.92 0.01	66.66 2.93 0.00	65.82 2.77 0.00	62.80 2.53 0.00	59.77 2.52 0.00	61.54 2.59 0.01	67.48 3.21 0.01	91.60 3.86 0.08	78.59 3.02 0.00	70.70 2.65 0.00	67.64 2.73 0.00	62.01 2.67 0.00	55.38 2.49 0.00	51.12 2.20 0.00
SENECA OSWGO___HYD 24041	42.07 -1.12 0.00	39.61 -1.10 0.00	37.62 -1.32 -0.02	38.31 -1.35 0.00	38.64 -1.36 0.00	44.16 -1.04 0.00	56.72 -1.34 0.00	60.81 -1.24 0.00	57.30 -1.22 -0.35	60.79 -1.24 -0.16	62.18 -1.40 0.00	62.26 -1.47 0.00	61.09 -1.95 0.00	58.28 -1.99 0.00	55.76 -1.49 0.00	57.19 -1.77 0.00	62.03 -2.25 0.00	85.53 -2.28 0.00	73.60 -1.96 0.00	66.28 -1.77 0.00	63.16 -1.75 0.00	58.09 -1.25 0.00	51.57 -1.32 0.00	47.69 -1.22 0.00
SENECA___ENERGY 23797	41.98 -1.21 0.00	39.53 -1.18 -0.01	37.40 -1.56 -0.03	37.99 -1.67 0.00	38.36 -1.64 0.00	44.20 -0.99 0.00	56.84 -1.22 0.00	61.19 -0.87 0.00	57.63 -1.11 -0.57	61.07 -1.05 -0.25	62.30 -1.27 0.00	62.39 -1.34 0.00	60.59 -2.46 0.00	57.62 -2.65 0.00	55.53 -1.72 0.00	57.08 -1.89 0.00	61.70 -2.57 0.00	86.50 -1.32 0.00	74.36 -1.21 0.00	67.02 -1.02 0.00	63.55 -1.36 0.00	58.09 -1.25 0.00	51.41 -1.48 0.00	47.55 -1.37 0.00
SHOEMAKER___GT 23640	45.65 2.46 0.00	42.87 2.12 -0.05	40.95 1.83 -0.19	41.48 1.82 0.00	41.88 1.88 0.00	47.73 2.53 0.00	62.00 3.95 0.00	66.40 4.34 0.00	66.68 4.13 -4.39	68.14 4.39 -1.88	68.01 4.45 0.01	68.25 4.52 0.00	67.46 4.41 0.00	64.19 3.92 0.00	61.08 3.84 0.00	63.31 4.36 0.02	69.67 5.40 0.01	94.57 6.85 0.10	80.93 5.37 0.00	72.67 4.63 0.00	69.52 4.61 0.00	63.61 4.27 0.00	56.33 3.44 0.00	51.70 2.79 0.00
SHOREHAM_IC_1 23715	46.35 3.15 0.00	43.61 2.85 -0.06	40.81 1.67 -0.21	41.92 2.26 0.00	42.36 2.36 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.44 7.61 -2.96	72.97 7.50 -1.90	73.18 7.58 -1.87	72.32 7.25 -2.02	71.89 6.63 -4.99	70.10 6.35 -6.50	71.91 7.08 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.42	91.55 8.69 -7.30	83.83 7.42 -8.37	75.85 7.21 -3.73	106.00 7.18 -39.48	70.51 5.77 -11.85	67.74 5.04 -13.79

SHOREHAM_IC_2 23716	46.35 3.15 0.00	43.61 2.85 -0.06	40.81 1.67 -0.21	41.92 2.26 0.00	42.36 2.36 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.44 7.61 -2.96	72.97 7.50 -1.90	73.18 7.58 -1.87	72.32 7.25 -2.02	71.89 6.63 -4.99	70.10 6.35 -6.50	71.91 7.08 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.42	91.55 8.69 -7.30	83.83 7.42 -8.37	75.85 7.21 -3.73	106.00 7.18 -39.48	70.51 5.77 -11.85	67.74 5.04 -13.79
SISSONVILLE____ 23735	41.29 -1.90 0.00	39.12 -1.59 0.00	38.07 -0.86 0.00	38.87 -0.79 0.00	39.16 -0.84 0.00	43.30 -1.90 0.00	56.66 -1.39 0.00	59.45 -2.61 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	61.99 -1.59 0.00	61.75 -1.98 0.00	62.17 -0.88 0.00	59.49 -0.78 0.00	55.70 -1.55 0.00	58.02 -0.94 0.00	63.18 -1.09 0.00	84.83 -2.99 0.00	73.52 -2.04 0.00	66.21 -1.84 0.00	62.77 -2.14 0.00	56.43 -2.91 0.00	50.25 -2.64 0.00	47.11 -1.81 0.00
SITHE_IND_GS1 24169	41.81 -1.38 0.00	39.36 -1.34 0.00	37.42 -1.52 -0.01	38.11 -1.55 0.00	38.44 -1.56 0.00	43.84 -1.36 0.00	56.08 -1.97 0.00	60.07 -1.99 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.38 -2.59 -0.01	61.07 -3.21 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.32 -2.72 0.00	62.31 -2.60 0.00	57.44 -1.90 0.00	51.15 -1.75 0.00	47.30 -1.61 0.00
SITHE_IND_GS2 24170	41.81 -1.38 0.00	39.36 -1.34 0.00	37.42 -1.52 -0.01	38.11 -1.55 0.00	38.44 -1.56 0.00	43.84 -1.36 0.00	56.08 -1.97 0.00	60.07 -1.99 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.38 -2.59 -0.01	61.07 -3.21 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.32 -2.72 0.00	62.31 -2.60 0.00	57.44 -1.90 0.00	51.15 -1.75 0.00	47.30 -1.61 0.00
SITHE_IND_GS3 24171	41.81 -1.38 0.00	39.36 -1.34 0.00	37.42 -1.52 -0.01	38.11 -1.55 0.00	38.44 -1.56 0.00	43.84 -1.36 0.00	56.08 -1.97 0.00	60.07 -1.99 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.38 -2.59 -0.01	61.07 -3.21 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.32 -2.72 0.00	62.31 -2.60 0.00	57.44 -1.90 0.00	51.15 -1.75 0.00	47.30 -1.61 0.00
SITHE_IND_GS4 24172	41.81 -1.38 0.00	39.36 -1.34 0.00	37.42 -1.52 -0.01	38.11 -1.55 0.00	38.44 -1.56 0.00	43.84 -1.36 0.00	56.08 -1.97 0.00	60.07 -1.99 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.38 -2.59 -0.01	61.07 -3.21 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.32 -2.72 0.00	62.31 -2.60 0.00	57.44 -1.90 0.00	51.15 -1.75 0.00	47.30 -1.61 0.00
SITHE____BATAVIA 24024	40.38 -2.81 0.00	37.74 -2.97 -0.01	34.44 -4.52 -0.03	35.06 -4.60 0.00	35.24 -4.76 0.00	42.49 -2.71 0.00	52.89 -5.17 0.00	56.97 -5.09 0.00	53.22 -5.64 -0.69	56.94 -5.75 -0.83	57.35 -6.36 -0.13	57.29 -6.44 0.00	53.15 -9.90 0.00	50.81 -9.46 0.00	51.12 -6.13 0.00	52.26 -6.90 -0.19	53.74 -10.61 -0.07	80.73 -8.08 -0.99	68.99 -6.57 0.00	62.47 -5.58 0.00	58.61 -6.30 0.00	53.88 -5.46 0.00	47.97 -4.92 0.00	45.00 -3.91 0.00
SITHE____INDEPEND 23800	41.81 -1.38 0.00	39.36 -1.34 0.00	37.42 -1.52 -0.01	38.11 -1.55 0.00	38.44 -1.56 0.00	43.84 -1.36 0.00	56.08 -1.97 0.00	60.07 -1.99 0.00	56.43 -2.04 -0.30	59.93 -2.10 -0.17	61.36 -2.23 -0.01	61.50 -2.23 0.00	60.27 -2.77 0.00	57.56 -2.71 0.00	55.07 -2.18 0.00	56.38 -2.59 -0.01	61.07 -3.21 0.00	84.37 -3.51 -0.07	72.54 -3.02 0.00	65.32 -2.72 0.00	62.31 -2.60 0.00	57.44 -1.90 0.00	51.15 -1.75 0.00	47.30 -1.61 0.00
SITHE____MASSENA 23902	42.20 -0.99 0.00	39.89 -0.81 0.00	38.85 -0.08 0.00	39.62 -0.04 0.00	39.92 -0.08 0.00	44.16 -1.04 0.00	57.24 -0.81 0.00	60.38 -1.68 0.00	56.88 -1.28 0.00	60.51 -1.36 0.00	62.37 -1.21 0.00	62.64 -1.08 0.00	63.05 0.00 0.00	60.39 0.12 0.00	56.56 -0.69 0.00	58.49 -0.47 0.00	63.63 -0.64 0.00	86.15 -1.67 0.00	74.58 -0.98 0.00	67.23 -0.82 0.00	63.87 -1.04 0.00	57.74 -1.60 0.00	51.57 -1.32 0.00	48.03 -0.88 0.00
SITHE____OGDNSBRG 24021	42.29 -0.91 0.00	40.05 -0.65 0.00	39.04 0.12 0.00	39.86 0.20 0.00	40.16 0.16 0.00	44.38 -0.81 0.00	57.82 -0.23 0.00	60.94 -1.12 0.00	57.47 -0.70 0.00	61.19 -0.68 0.00	63.19 -0.38 0.00	63.28 -0.45 0.00	63.81 0.76 0.00	61.06 0.78 0.00	57.13 -0.11 0.00	59.14 0.18 0.00	64.53 0.26 0.00	87.11 -0.70 0.00	75.49 -0.08 0.00	68.04 0.00 0.00	64.46 -0.45 0.00	58.09 -1.25 0.00	51.78 -1.11 0.00	48.28 -0.64 0.00
SITHE____STERLING 23777	43.62 0.43 0.00	41.15 0.45 0.00	39.13 0.19 -0.01	39.86 0.20 0.00	40.24 0.24 0.00	45.92 0.72 0.00	59.22 1.16 0.00	63.67 1.61 0.00	59.68 1.40 -0.12	63.53 1.61 -0.05	65.23 1.65 0.00	65.26 1.53 0.00	64.06 1.01 0.00	61.06 0.78 0.00	58.33 1.09 0.00	60.02 1.06 0.00	65.43 1.16 0.00	90.10 2.28 0.00	77.53 1.96 0.00	69.81 1.77 0.00	66.34 1.43 0.00	60.64 1.31 0.00	53.63 0.74 0.00	49.60 0.68 0.00
SOUTH CAIRO____GT 23612	46.56 3.37 0.00	43.86 3.09 -0.07	42.00 2.84 -0.23	42.44 2.78 0.00	42.88 2.88 0.00	48.86 3.66 0.00	63.22 5.17 0.00	67.39 5.34 0.00	68.70 5.18 -5.35	69.62 5.44 -2.31	69.03 5.47 0.01	69.14 5.42 0.00	68.22 5.17 0.00	65.46 5.18 0.00	62.23 4.98 0.00	64.31 5.37 0.02	70.76 6.49 0.01	96.60 8.87 0.09	82.67 7.10 0.00	73.90 5.85 0.00	70.62 5.71 0.00	64.68 5.34 0.00	57.55 4.65 0.00	52.73 3.82 0.00
SOUTH HAMPTN____IC 23720	46.86 3.67 0.00	44.14 3.38 -0.06	41.24 2.10 -0.21	42.40 2.74 0.00	42.84 2.84 0.00	49.90 4.70 0.00	67.93 7.49 -2.38	70.80 8.75 0.00	71.11 8.14 -4.80	73.61 8.79 -2.96	74.18 8.71 -1.89	74.33 8.73 -1.87	73.45 8.39 -2.02	72.97 7.71 -4.98	71.07 7.33 -6.50	73.03 8.20 -5.87	82.96 9.58 -9.10	99.03 10.80 -0.41	93.36 10.50 -7.29	85.38 8.98 -8.35	77.21 8.57 -3.73	107.07 8.25 -39.48	71.35 6.61 -11.85	68.47 5.77 -13.79
SOUTHOLD____IC 23719	48.76 5.57 0.00	45.97 5.21 -0.06	42.72 3.58 -0.21	44.14 4.48 0.00	44.64 4.64 0.00	52.20 7.01 0.00	71.24 10.80 -2.38	74.28 12.23 0.00	74.54 11.57 -4.80	77.51 12.68 -2.96	78.12 12.65 -1.89	78.21 12.62 -1.87	77.11 12.04 -2.02	76.41 11.15 -4.98	74.40 10.65 -6.50	76.63 11.79 -5.87	87.33 13.95 -9.10	105.79 17.56 -0.41	98.95 16.10 -7.29	90.14 13.75 -8.35	81.62 12.98 -3.73	110.87 12.05 -39.48	74.10 9.36 -11.85	70.97 8.27 -13.79
ST LAWRENCE____ 23600	42.16 -1.04 0.00	39.85 -0.85 0.00	38.77 -0.16 0.00	39.54 -0.12 0.00	39.84 -0.16 0.00	44.07 -1.13 0.00	57.01 -1.05 0.00	60.26 -1.80 0.00	56.71 -1.45 0.00	60.20 -1.67 0.00	62.05 -1.53 0.00	62.39 -1.34 0.00	62.80 -0.25 0.00	60.15 -0.12 0.00	56.33 -0.92 0.00	58.20 -0.77 0.00	63.31 -0.96 0.00	85.80 -2.02 0.00	74.28 -1.28 0.00	66.96 -1.09 0.00	63.68 -1.23 0.00	57.68 -1.66 0.00	51.57 -1.32 0.00	47.94 -0.98 0.00
STATION 5_MISC_HYD 23604	42.80 -0.39 0.00	40.14 -0.57 -0.01	37.31 -1.63 -0.02	37.95 -1.71 0.00	37.40 -2.60 0.00	45.20 0.00 0.00	57.42 -0.64 0.00	62.43 0.37 0.00	58.50 -0.23 -0.56	62.21 -0.19 -0.53	62.82 -0.83 -0.07	63.34 -0.38 0.00	60.21 -2.84 0.00	57.44 -2.83 0.00	56.45 -0.80 0.00	57.47 -1.59 -0.10	60.90 -3.41 -0.04	88.43 0.09 -0.53	75.72 0.15 0.00	68.66 0.61 0.00	64.65 -0.26 0.00	59.22 -0.12 0.00	52.10 -0.79 0.00	48.18 -0.73 0.00

STEEL___WIND 323596	39.31 -3.89 0.00	36.60 -4.11 -0.01	33.20 -5.76 -0.03	33.87 -5.79 0.00	34.28 -5.72 0.00	41.18 -4.02 0.00	50.97 -7.08 0.00	54.80 -7.26 0.00	50.48 -7.79 -0.11	51.61 -7.86 2.40	54.51 -8.46 0.61	55.06 -8.67 0.00	50.88 -12.17 0.00	48.58 -11.69 0.00	49.12 -8.13 0.00	49.28 -8.79 0.90	50.98 -12.98 0.31	72.15 -11.06 4.60	66.27 -9.29 0.00	60.15 -7.89 0.00	56.34 -8.57 0.00	51.80 -7.54 0.00	46.23 -6.66 0.00	43.49 -5.43 0.00
STURGEON_POOL_HYD 23609	46.95 3.76 0.00	44.14 3.38 -0.06	42.22 3.08 -0.22	42.63 2.97 0.00	43.04 3.04 0.00	49.27 4.07 0.00	63.98 5.92 0.00	68.14 6.08 0.00	69.07 5.99 -4.91	70.41 6.43 -2.11	70.11 6.55 0.01	70.29 6.56 0.00	69.42 6.37 0.00	66.54 6.27 0.00	63.37 6.13 0.00	65.72 6.78 0.02	72.37 8.10 0.01	98.61 10.89 0.09	84.25 8.69 0.00	75.39 7.35 0.00	72.05 7.14 0.00	66.10 6.76 0.00	58.44 5.55 0.00	53.42 4.50 0.00
SYRACUSE___ENERGY_ST1 323597	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
SYRACUSE___ENERGY_ST2 323598	42.63 -0.56 0.00	40.14 -0.57 -0.01	38.09 -0.86 -0.02	38.79 -0.87 0.00	39.16 -0.84 0.00	44.75 -0.45 0.00	57.48 -0.58 0.00	61.68 -0.37 0.00	58.09 -0.52 -0.45	61.60 -0.49 -0.23	63.01 -0.57 -0.01	63.09 -0.64 0.00	61.85 -1.20 0.00	58.95 -1.33 0.00	56.45 -0.80 0.00	57.91 -1.06 -0.01	62.87 -1.41 0.00	87.00 -0.88 -0.06	74.73 -0.83 0.00	67.30 -0.75 0.00	64.13 -0.78 0.00	58.86 -0.47 0.00	52.26 -0.63 0.00	48.28 -0.64 0.00
SYRACUSE___POWER 24017	42.67 -0.52 0.00	40.18 -0.53 -0.01	38.17 -0.78 -0.02	38.87 -0.79 0.00	39.24 -0.76 0.00	44.84 -0.36 0.00	57.65 -0.41 0.00	61.93 -0.12 0.00	58.30 -0.29 -0.43	61.81 -0.25 -0.19	63.26 -0.32 0.00	63.34 -0.38 0.00	62.10 -0.95 0.00	59.19 -1.08 0.00	56.67 -0.57 0.00	58.20 -0.77 0.00	63.18 -1.09 0.00	87.38 -0.44 0.00	75.11 -0.45 0.00	67.64 -0.41 0.00	64.39 -0.52 0.00	59.10 -0.24 0.00	52.41 -0.48 0.00	48.38 -0.54 0.00
Stony___Brook 24151	46.60 3.41 0.00	43.86 3.09 -0.06	41.04 1.91 -0.21	42.12 2.46 0.00	42.60 2.60 0.00	49.49 4.29 0.00	67.18 6.73 -2.38	69.81 7.76 0.00	70.06 7.10 -4.80	72.32 7.49 -2.96	72.85 7.37 -1.90	73.12 7.52 -1.88	72.32 7.25 -2.02	71.89 6.63 -4.99	70.17 6.41 -6.51	71.92 7.08 -5.88	81.55 8.16 -9.11	96.14 7.90 -0.42	91.04 8.16 -7.31	83.37 6.94 -8.38	75.85 7.21 -3.74	106.06 7.24 -39.48	70.83 6.08 -11.85	68.08 5.38 -13.79
UNION___PROCESSING_DRP 323587	40.86 -2.33 0.00	38.31 -2.40 -0.01	35.60 -3.35 -0.02	36.21 -3.45 0.00	36.32 -3.68 0.00	42.98 -2.21 0.00	54.22 -3.83 0.00	58.39 -3.66 0.00	54.73 -4.01 -0.58	58.29 -4.15 -0.57	59.08 -4.58 -0.08	59.14 -4.59 0.00	56.11 -6.94 0.00	53.64 -6.63 0.00	52.84 -4.41 0.00	54.01 -5.07 -0.12	56.86 -7.46 -0.04	82.35 -6.06 -0.60	70.65 -4.91 0.00	63.83 -4.22 0.00	60.24 -4.67 0.00	55.42 -3.92 0.00	49.29 -3.60 0.00	45.88 -3.03 0.00
UPPER HUDSON___HYD 24058	46.39 3.20 0.00	43.71 2.93 -0.08	41.89 2.69 -0.28	42.44 2.78 0.00	42.80 2.80 0.00	48.27 3.07 0.00	62.18 4.12 0.00	66.65 4.59 0.00	68.52 4.07 -6.29	69.05 4.45 -2.73	68.08 4.51 0.01	68.12 4.40 0.00	67.08 4.04 0.00	64.25 3.98 0.00	60.97 3.72 0.00	62.49 3.54 0.01	69.16 4.88 0.00	94.33 6.59 0.07	80.63 5.06 0.00	72.20 4.15 0.00	69.32 4.41 0.00	63.20 3.86 0.00	56.59 3.70 0.00	52.14 3.23 0.00
UPPER RAQUET___HYD 24056	41.29 -1.90 0.00	39.12 -1.59 0.00	38.07 -0.86 0.00	38.87 -0.79 0.00	39.16 -0.84 0.00	43.30 -1.90 0.00	56.66 -1.39 0.00	59.45 -2.61 0.00	56.36 -1.80 0.00	60.07 -1.79 0.00	61.99 -1.59 0.00	61.75 -1.98 0.00	62.17 -0.88 0.00	59.49 -0.78 0.00	55.70 -1.55 0.00	58.02 -0.94 0.00	63.18 -1.09 0.00	84.83 -2.99 0.00	73.52 -2.04 0.00	66.21 -1.84 0.00	62.77 -2.14 0.00	56.43 -2.91 0.00	50.25 -2.64 0.00	47.11 -1.81 0.00
VISCHER___FERRY HYD 24020	46.35 3.15 0.00	43.75 2.97 -0.08	41.92 2.72 -0.27	42.44 2.78 0.00	42.84 2.84 0.00	48.36 3.16 0.00	62.12 4.06 0.00	66.46 4.41 0.00	68.23 3.96 -6.11	68.72 4.21 -2.65	67.83 4.26 0.01	67.93 4.21 0.00	66.96 3.91 0.00	64.07 3.80 0.00	60.91 3.66 0.00	62.60 3.66 0.01	68.96 4.69 0.00	93.62 5.88 0.07	80.17 4.61 0.00	71.99 3.95 0.00	69.00 4.09 0.00	63.14 3.80 0.00	56.54 3.65 0.00	52.14 3.23 0.00
WADING RIVER_IC_1 23522	46.35 3.15 0.00	43.65 2.89 -0.06	40.85 1.71 -0.21	41.96 2.30 0.00	42.40 2.40 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.43 7.61 -2.96	72.97 7.50 -1.89	73.18 7.58 -1.87	72.31 7.25 -2.02	71.95 6.69 -4.98	70.16 6.41 -6.50	71.97 7.13 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.41	91.54 8.69 -7.28	83.81 7.42 -8.35	75.91 7.27 -3.72	106.00 7.18 -39.48	70.56 5.82 -11.85	67.79 5.09 -13.79
WADING RIVER_IC_2 23547	46.35 3.15 0.00	43.65 2.89 -0.06	40.85 1.71 -0.21	41.96 2.30 0.00	42.40 2.40 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.43 7.61 -2.96	72.97 7.50 -1.89	73.18 7.58 -1.87	72.31 7.25 -2.02	71.95 6.69 -4.98	70.16 6.41 -6.50	71.97 7.13 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.41	91.54 8.69 -7.28	83.81 7.42 -8.35	75.91 7.27 -3.72	106.00 7.18 -39.48	70.56 5.82 -11.85	67.79 5.09 -13.79
WADING RIVER_IC_3 23601	46.35 3.15 0.00	43.65 2.89 -0.06	40.85 1.71 -0.21	41.96 2.30 0.00	42.40 2.40 0.00	49.27 4.07 0.00	66.94 6.50 -2.38	69.69 7.63 0.00	70.00 7.04 -4.80	72.43 7.61 -2.96	72.97 7.50 -1.89	73.18 7.58 -1.87	72.31 7.25 -2.02	71.95 6.69 -4.98	70.16 6.41 -6.50	71.97 7.13 -5.87	81.67 8.29 -9.10	96.92 8.69 -0.41	91.54 8.69 -7.28	83.81 7.42 -8.35	75.91 7.27 -3.72	106.00 7.18 -39.48	70.56 5.82 -11.85	67.79 5.09 -13.79
WALDEN___HYDRO 24148	46.04 2.85 0.00	43.20 2.44 -0.06	41.23 2.10 -0.21	41.72 2.06 0.00	42.16 2.16 0.00	48.14 2.94 0.00	62.59 4.53 0.00	66.90 4.84 0.00	67.50 4.65 -4.68	68.89 5.01 -2.01	68.65 5.09 0.01	68.89 5.16 0.00	68.03 4.98 0.00	64.91 4.64 0.00	61.71 4.47 0.00	64.01 5.07 0.02	70.50 6.23 0.01	95.80 8.08 0.09	81.91 6.35 0.00	73.49 5.44 0.00	70.23 5.32 0.00	64.32 4.98 0.00	56.91 4.02 0.00	52.29 3.38 0.00
WARRENSBURG___ 23737	46.09 2.89 0.00	43.43 2.65 -0.08	41.58 2.37 -0.28	42.12 2.46 0.00	42.44 2.44 0.00	47.86 2.67 0.00	61.71 3.66 0.00	66.15 4.10 0.00	68.00 3.55 -6.29	68.49 3.90 -2.73	67.51 3.94 0.01	67.61 3.89 0.00	66.58 3.53 0.00	63.77 3.50 0.00	60.51 3.26 0.00	61.96 3.01 0.01	68.64 4.37 0.00	93.54 5.80 0.07	79.95 4.38 0.00	71.65 3.61 0.00	68.81 3.89 0.00	62.78 3.44 0.00	56.28 3.39 0.00	51.80 2.89 0.00
WATERSIDE___6 8 9 23538	46.91 3.71 -0.01	43.94 3.17 -0.07	41.87 2.72 -0.22	42.44 2.78 -0.01	42.85 2.84 -0.01	49.05 3.84 -0.01	63.86 5.81 0.00	68.45 6.39 0.00	69.06 6.11 -4.79	70.92 6.99 -2.06	70.75 7.18 0.01	70.67 6.95 0.00	69.73 6.68 0.00	66.18 5.91 0.00	62.97 5.72 0.00	65.32 6.37 0.01	72.24 7.97 0.01	95.59 10.01 2.23	78.67 7.86 4.75	69.78 6.94 5.21	66.42 6.75 5.24	65.69 6.35 -0.01	58.13 5.24 -0.01	53.27 4.35 -0.01

WEST BABYLON___IC 23714	47.12 3.93 0.00	44.30 3.54 -0.06	41.59 2.45 -0.21	42.56 2.90 0.00	43.04 3.04 0.00	49.90 4.70 0.00	67.70 7.26 -2.39	70.37 8.32 0.00	70.76 7.79 -4.80	73.30 8.17 -3.26	73.91 8.07 -2.26	74.11 8.16 -2.23	73.27 7.82 -2.41	72.83 7.17 -5.39	70.99 6.87 -6.88	72.84 7.61 -6.28	82.56 9.00 -9.28	98.57 9.92 -0.83	93.87 9.60 -8.71	86.53 8.51 -9.98	77.29 8.05 -4.33	106.36 7.54 -39.48	71.27 6.24 -12.14	68.28 5.58 -13.79
WEST CANADA___HYD 24049	43.49 0.30 0.00	40.99 0.28 0.00	39.12 0.19 0.01	39.86 0.20 0.00	40.20 0.20 0.00	45.51 0.32 0.00	58.46 0.41 0.00	62.55 0.50 0.00	58.51 0.47 0.12	62.31 0.49 0.05	64.08 0.51 0.00	64.17 0.45 0.00	63.36 0.32 0.00	60.51 0.24 0.00	57.59 0.34 0.00	59.32 0.35 0.00	64.66 0.39 0.00	88.34 0.53 0.00	76.02 0.45 0.00	68.45 0.41 0.00	65.30 0.39 0.00	59.81 0.47 0.00	53.26 0.37 0.00	49.21 0.29 0.00
WESTERN_NY_WIND 24143	40.34 -2.85 0.00	37.70 -3.01 -0.01	34.36 -4.59 -0.03	34.98 -4.68 0.00	35.16 -4.84 0.00	42.44 -2.76 0.00	52.77 -5.28 0.00	56.91 -5.15 0.00	53.11 -5.76 -0.71	56.84 -5.88 -0.86	57.29 -6.42 -0.14	57.23 -6.50 0.00	52.96 -10.09 0.00	50.63 -9.64 0.00	51.01 -6.24 0.00	52.15 -7.02 -0.20	53.55 -10.80 -0.07	80.59 -8.25 -1.03	68.84 -6.73 0.00	62.40 -5.65 0.00	58.48 -6.43 0.00	53.82 -5.52 0.00	47.92 -4.97 0.00	44.95 -3.96 0.00
WETHRSFD_WT_PWR 323626	43.58 0.39 0.00	40.80 0.08 -0.01	38.28 -0.70 -0.05	38.91 -0.75 0.00	39.36 -0.64 0.00	45.92 0.72 0.00	59.68 1.63 0.00	64.29 2.23 0.00	59.85 1.40 -0.29	59.74 1.48 3.61	63.85 1.21 0.93	65.00 1.27 0.00	62.29 -0.76 0.00	58.59 -1.69 0.00	56.62 -0.63 0.00	57.41 -0.18 1.37	63.29 -0.51 0.47	82.88 2.11 7.04	77.08 1.51 0.00	69.27 1.22 0.00	65.62 0.71 0.00	59.46 0.12 0.00	52.89 0.00 0.00	48.77 -0.15 0.00
YORK___WARBASSE 23770	46.83 3.63 -0.01	43.86 3.09 -0.07	41.79 2.65 -0.22	42.36 2.70 -0.01	42.81 2.80 -0.01	48.96 3.75 -0.01	63.98 5.92 0.00	68.57 6.52 0.00	69.12 6.17 -4.79	71.84 7.92 -2.06	71.89 8.33 0.01	71.25 7.52 0.00	69.86 6.81 0.00	66.30 6.03 0.00	63.09 5.84 0.00	65.44 6.49 0.01	72.50 8.23 0.01	108.55 10.36 -10.38	106.92 8.09 -23.27	100.75 7.21 -25.49	97.63 7.08 -25.65	65.93 6.59 -0.01	58.24 5.34 -0.01	53.33 4.40 -0.01