

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2009

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	46.98	44.87	43.73	42.89	43.49	49.17	66.34	68.27	69.45	71.05	69.88	69.59	67.66	65.08	63.31	67.18	73.62	90.80	83.12	73.63	71.37	59.24	54.31	52.15
24138	3.92	3.48	3.28	3.10	3.18	4.02	4.91	5.69	6.66	6.65	6.42	6.66	6.30	6.26	5.91	6.08	7.19	8.36	7.63	6.75	6.61	5.53	4.70	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.44	-0.54	-1.24	-3.01	-1.39	-1.63	-5.80	0.15	0.30	0.04	0.00	0.00	0.00	-1.68	-1.04
74TH STREET_GT_1	46.98	44.91	43.77	42.89	43.49	49.17	66.34	68.27	69.39	70.91	69.80	69.43	67.20	64.90	63.09	66.40	73.61	90.80	83.12	73.63	71.37	59.30	54.36	52.15
24260	3.92	3.52	3.32	3.10	3.18	4.02	4.91	5.69	6.60	6.59	6.42	6.66	6.24	6.26	5.91	6.08	7.19	8.36	7.63	6.75	6.61	5.59	4.75	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.37	-0.46	-1.09	-2.62	-1.20	-1.41	-5.02	0.15	0.30	0.04	0.00	0.00	0.00	-1.68	-1.04
74TH STREET_GT_2	46.98	44.91	43.77	42.89	43.49	49.17	66.34	68.27	69.39	70.91	69.80	69.43	67.20	64.90	63.09	66.40	73.61	90.80	83.12	73.63	71.37	59.30	54.36	52.15
24261	3.92	3.52	3.32	3.10	3.18	4.02	4.91	5.69	6.60	6.59	6.42	6.66	6.24	6.26	5.91	6.08	7.19	8.36	7.63	6.75	6.61	5.59	4.75	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.37	-0.46	-1.09	-2.62	-1.20	-1.41	-5.02	0.15	0.30	0.04	0.00	0.00	0.00	-1.68	-1.04
ADK HUDSON___FALLS	45.90	44.17	43.32	42.33	43.13	48.18	64.87	66.39	66.81	67.78	66.51	65.74	62.30	61.56	59.46	59.07	71.18	87.64	80.63	71.16	68.91	57.63	53.61	51.43
24011	2.84	2.77	2.87	2.55	2.82	3.03	3.44	3.82	4.02	3.90	3.65	4.07	3.97	4.14	3.74	3.87	4.73	5.13	5.14	4.28	4.15	3.92	3.50	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.03	0.09	0.12	0.23	0.04	0.00	0.00	-2.18	-1.34	
ADK RESOURCE___RCVRY	45.90	44.17	43.32	42.33	43.13	48.18	64.87	66.39	66.81	67.78	66.51	65.74	62.30	61.56	59.46	59.07	71.18	87.64	80.63	71.16	68.91	57.63	53.61	51.43
23798	2.84	2.77	2.87	2.55	2.82	3.03	3.44	3.82	4.02	3.90	3.65	4.07	3.97	4.14	3.74	3.87	4.73	5.13	5.14	4.28	4.15	3.92	3.50	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.03	0.09	0.12	0.23	0.04	0.00	0.00	-2.18	-1.34	
ADK S GLENS___FALLS	45.90	44.17	43.32	42.33	43.13	48.18	64.87	66.39	66.81	67.78	66.51	65.74	62.30	61.56	59.46	59.07	71.18	87.64	80.63	71.16	68.91	57.63	53.61	51.43
24028	2.84	2.77	2.87	2.55	2.82	3.03	3.44	3.82	4.02	3.90	3.65	4.07	3.97	4.14	3.74	3.87	4.73	5.13	5.14	4.28	4.15	3.92	3.50	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.03	0.09	0.12	0.23	0.04	0.00	0.00	-2.18	-1.34	
ADK_NYS___DAM	45.94	44.21	43.24	42.41	43.09	48.18	64.56	65.89	66.43	67.27	66.07	65.30	61.77	61.04	59.13	58.68	70.71	86.48	79.73	70.49	68.20	57.20	53.27	51.21
23527	2.88	2.81	2.79	2.63	2.78	3.03	3.13	3.32	3.64	3.39	3.21	3.64	3.44	3.62	3.40	3.48	4.26	3.97	4.23	3.61	3.43	3.49	3.21	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.23	0.04	0.00	0.00	-2.13	-1.31	
AIR_PRODUCTS___DRP	45.08	43.38	42.39	41.65	42.28	47.23	62.72	63.95	64.23	65.22	64.06	63.02	59.61	58.86	56.95	56.58	67.91	83.58	76.78	68.01	66.00	55.21	51.92	50.27
24190	2.02	1.99	1.94	1.87	1.97	2.08	1.29	1.38	1.44	1.34	1.20	1.36	1.28	1.44	1.23	1.38	1.46	1.08	1.28	1.14	1.23	1.50	1.87	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.24	0.04	0.00	0.00	-2.12	-1.31	
ALBANY___1	45.08	43.38	42.39	41.65	42.28	47.23	62.72	63.95	64.23	65.22	64.06	63.02	59.61	58.86	56.95	56.58	67.91	83.58	76.78	68.01	66.00	55.21	51.92	50.27
23571	2.02	1.99	1.94	1.87	1.97	2.08	1.29	1.38	1.44	1.34	1.20	1.36	1.28	1.44	1.23	1.38	1.46	1.08	1.28	1.14	1.23	1.50	1.87	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.24	0.04	0.00	0.00	-2.12	-1.31	
ALBANY___2	45.08	43.38	42.39	41.65	42.28	47.23	62.72	63.95	64.23	65.22	64.06	63.02	59.61	58.86	56.95	56.58	67.91	83.58	76.78	68.01	66.00	55.21	51.92	50.27
23572	2.02	1.99	1.94	1.87	1.97	2.08	1.29	1.38	1.44	1.34	1.20	1.36	1.28	1.44	1.23	1.38	1.46	1.08	1.28	1.14	1.23	1.50	1.87	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.24	0.04	0.00	0.00	-2.12	-1.31	
ALBANY___3	45.08	43.38	42.39	41.65	42.28	47.23	62.72	63.95	64.23	65.22	64.06	63.02	59.61	58.86	56.95	56.58	67.91	83.58	76.78	68.01	66.00	55.21	51.92	50.27
23573	2.02	1.99	1.94	1.87	1.97	2.08	1.29	1.38	1.44	1.34	1.20	1.36	1.28	1.44	1.23	1.38	1.46	1.08	1.28	1.14	1.23	1.50	1.87	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.24	0.04	0.00	0.00	-2.12	-1.31	
ALBANY___4	45.08	43.38	42.39	41.65	42.28	47.23	62.72	63.95	64.23	65.22	64.06	63.02	59.61	58.86	56.95	56.58	67.91	83.58	76.78	68.01	66.00	55.21	51.92	50.27
23574	2.02	1.99	1.94	1.87	1.97	2.08	1.29	1.38	1.44	1.34	1.20	1.36	1.28	1.44	1.23	1.38	1.46	1.08	1.28	1.14	1.23	1.50	1.87	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.05	0.02	0.01	0.01	0.04	0.10	0.13	0.24	0.04	0.00	0.00	-2.12	-1.31	

ALBANY___LFGE 323615	45.47 2.41 0.00	43.75 2.36 0.00	42.76 2.31 0.00	41.97 2.19 0.00	42.68 2.38 0.00	47.63 2.48 0.00	63.58 2.15 0.00	64.89 2.32 0.00	65.24 2.45 0.02	66.24 2.37 0.08	65.07 2.20 0.05	64.07 2.41 0.02	60.61 2.28 0.01	59.84 2.41 0.01	57.90 2.17 0.04	57.52 2.32 0.10	69.05 2.60 0.12	85.07 2.56 0.23	78.07 2.57 0.04	69.08 2.21 0.00	67.04 2.27 0.00	56.02 2.31 0.00	52.54 2.44 -2.17	50.72 2.57 -1.34
ALCOA_RYNLDS___DRP 24188	42.15 -0.90 0.00	40.48 -0.91 0.00	39.60 -0.85 0.00	39.07 -0.72 0.00	39.46 -0.85 0.00	44.47 -0.68 0.00	60.88 -0.55 0.00	61.88 -0.69 0.00	61.56 -1.26 0.00	62.87 -1.09 0.00	61.97 -0.94 0.00	60.63 -1.05 0.00	57.35 -0.99 0.00	56.40 -1.03 0.00	54.98 -0.78 0.00	54.19 -1.11 0.00	66.44 -0.13 0.00	81.75 -0.99 0.00	74.40 -1.13 0.00	65.94 -0.94 0.00	63.93 -0.84 0.00	52.80 -0.91 0.00	47.55 -0.38 0.00	46.44 -0.37 0.00
ALLEGHENY___COGEN 23514	46.46 3.40 0.00	44.50 3.10 0.00	43.28 2.83 0.00	42.81 3.02 0.00	43.29 2.98 0.00	49.03 3.88 0.00	68.37 6.94 0.00	69.52 6.95 0.00	69.60 7.04 0.25	69.76 6.78 0.98	68.71 6.42 0.63	67.84 6.35 0.20	64.09 5.89 0.14	62.57 5.28 0.15	60.23 4.91 0.44	59.24 4.98 1.03	69.96 4.73 1.34	89.77 9.51 2.49	86.31 11.18 0.41	74.63 7.76 0.00	71.96 7.19 0.00	58.12 4.40 0.00	51.06 2.73 -0.40	49.12 2.25 -0.06
ALTONA_WT_PWR 323606	41.90 -1.16 0.00	40.27 -1.12 0.00	39.44 -1.01 0.00	38.87 -0.92 0.00	39.30 -1.01 0.00	44.29 -0.86 0.00	60.69 -0.74 0.00	61.57 -1.00 0.00	61.24 -1.57 0.00	62.68 -1.28 0.00	61.84 -1.07 0.00	60.45 -1.23 0.00	57.12 -1.23 0.00	56.12 -1.32 0.00	54.76 -1.00 0.00	54.02 -1.27 0.00	66.17 -0.40 0.00	81.58 -1.16 0.00	74.10 -1.44 0.00	65.74 -1.14 0.00	63.67 -1.10 0.00	52.64 -1.07 0.00	47.21 -0.72 0.00	46.11 -0.70 0.00
AMERICAN_REF_FUEL 24010	38.71 -4.35 0.00	37.25 -4.14 0.00	36.20 -4.25 0.00	35.73 -4.06 0.00	36.19 -4.11 0.00	40.46 -4.70 0.00	55.10 -6.33 0.00	54.00 -8.57 0.00	51.58 -9.74 1.50	49.42 -9.59 4.94	50.44 -9.31 3.17	51.43 -9.25 1.00	48.93 -8.69 0.72	47.94 -8.73 0.76	45.29 -8.25 2.22	40.81 -8.35 6.13	43.50 -15.11 7.96	57.08 -10.84 14.82	62.46 -10.65 2.42	56.97 -9.90 0.01	55.05 -9.72 0.00	45.44 -8.27 0.00	40.20 -7.96 -0.23	39.61 -7.21 -0.01
ARTHUR_KILL_GT_1 23520	46.90 3.83 -0.01	44.84 3.44 -0.01	43.74 3.28 -0.01	42.93 3.14 -0.01	43.58 3.26 -0.01	49.13 3.97 -0.01	66.34 4.91 0.00	68.02 5.44 0.00	69.07 6.28 0.03	71.45 7.10 -0.40	70.09 6.67 -0.51	69.62 6.78 -1.15	67.56 6.42 -2.80	65.09 6.38 -1.28	63.29 6.02 -1.51	66.82 6.14 -5.39	73.48 7.06 0.15	106.02 8.19 -15.09	103.65 7.40 -20.72	100.23 6.69 -26.67	90.30 6.61 -18.92	59.31 5.59 -0.02	54.22 4.60 -1.69	51.97 4.12 -1.04
ARTHUR_KILL_2 23512	46.90 3.83 -0.01	44.84 3.44 -0.01	43.74 3.28 -0.01	42.93 3.14 -0.01	43.58 3.26 -0.01	49.13 3.97 -0.01	66.34 4.91 0.00	68.02 5.44 0.00	69.07 6.28 0.03	71.45 7.10 -0.40	70.09 6.67 -0.51	69.62 6.78 -1.15	67.56 6.42 -2.80	65.09 6.38 -1.28	63.29 6.02 -1.51	66.82 6.14 -5.39	73.48 7.06 0.15	106.02 8.19 -15.09	103.65 7.40 -20.72	100.23 6.69 -26.67	90.30 6.61 -18.92	59.31 5.59 -0.02	54.22 4.60 -1.69	51.97 4.12 -1.04
ARTHUR_KILL_3 23513	46.98 3.92 0.00	44.83 3.44 0.00	43.69 3.24 0.00	42.85 3.06 0.00	43.41 3.10 0.00	49.08 3.93 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.33 6.53 0.02	70.75 6.40 -0.40	69.66 6.23 -0.52	69.32 6.48 -1.16	67.27 6.13 -2.81	64.81 6.09 -1.29	63.02 5.74 -1.52	66.66 5.97 -5.39	73.48 7.06 0.15	101.80 8.03 -11.04	103.65 7.40 -20.71	93.15 6.62 -19.65	90.16 6.48 -18.92	59.14 5.42 -0.01	54.26 4.65 -1.68	52.06 4.21 -1.04
ASHOKAN____ 23654	46.72 3.66 0.00	45.03 3.64 0.00	43.97 3.52 0.00	43.17 3.38 0.00	43.73 3.43 0.00	49.12 3.97 0.00	66.40 4.98 0.00	68.14 5.57 0.00	69.32 6.53 0.03	70.38 6.52 0.09	69.08 6.23 0.06	68.01 6.35 0.02	64.28 5.95 0.01	63.40 5.97 0.01	61.30 5.58 0.04	61.04 5.86 0.12	73.28 6.86 0.15	90.90 8.44 0.28	83.42 7.93 0.05	73.36 6.49 0.00	70.99 6.22 0.00	59.19 5.48 0.00	54.59 4.84 -1.82	52.09 4.17 -1.12
ASTORIA_EAST_ENERGY_CC1 323581	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.14 5.57 0.00	69.32 6.53 0.03	71.07 6.72 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.37 4.75 -1.69	52.35 4.49 -1.04
ASTORIA_EAST_ENERGY_CC2 323582	47.59 4.52 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.37 4.75 -1.69	52.35 4.49 -1.04
ASTORIA_GT2_1 24094	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT2_2 24095	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT2_3 24096	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT2_4 24097	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT3_1 24098	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04

ASTORIA_GT3_2 24099	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT3_3 24100	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT3_4 24101	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT4_1 24102	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT4_2 24103	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT4_3 24104	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT4_4 24105	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT_1 23523	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT_10 24110	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
ASTORIA_GT_11 24225	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
ASTORIA_GT_12 24226	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
ASTORIA_GT_13 24227	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
ASTORIA_GT_5 24106	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT_7 24107	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA_GT_8 24108	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04
ASTORIA___2 24149	47.63 4.56 -0.01	45.46 4.06 -0.01	44.30 3.84 -0.01	43.45 3.66 -0.01	44.06 3.75 -0.01	49.76 4.61 -0.01	66.83 5.41 0.00	68.20 5.63 0.00	69.38 6.60 0.03	71.07 6.72 -0.40	69.67 6.54 -0.22	68.97 6.72 -0.57	67.50 6.36 -2.80	65.09 6.38 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.61 7.19 0.16	91.05 8.60 0.30	83.50 8.01 0.04	73.83 6.96 0.00	71.57 6.80 0.00	59.36 5.64 -0.01	54.41 4.79 -1.69	52.35 4.49 -1.04

ASTORIA___3 23516	47.63	45.46	44.30	43.45	44.06	49.76	66.83	68.20	69.38	71.07	69.67	68.97	67.50	65.09	63.35	66.93	73.61	91.05	83.50	73.83	71.57	59.36	54.41	52.35
	4.56	4.06	3.84	3.66	3.75	4.61	5.41	5.63	6.60	6.72	6.54	6.72	6.36	6.38	6.08	6.25	7.19	8.60	8.01	6.96	6.80	5.64	4.79	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.03	-0.40	-0.22	-0.57	-2.80	-1.28	-1.51	-5.39	0.16	0.30	0.04	0.00	0.00	-0.01	-1.69	-1.04
ASTORIA___4 23517	47.20	45.08	43.94	43.09	43.70	49.36	66.53	68.33	69.51	71.13	69.99	69.68	67.56	65.15	63.35	66.93	73.75	90.97	83.35	73.76	71.57	59.47	54.51	52.35
	4.13	3.68	3.48	3.30	3.39	4.20	5.10	5.76	6.72	6.78	6.61	6.85	6.42	6.43	6.08	6.25	7.32	8.52	7.86	6.89	6.80	5.75	4.89	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.02	-0.40	-0.47	-1.15	-2.80	-1.28	-1.51	-5.39	0.15	0.30	0.04	0.00	0.00	-0.02	-1.69	-1.04
ASTORIA___5 23518	47.63	45.46	44.30	43.45	44.06	49.76	66.83	68.20	69.38	71.07	69.67	68.97	67.50	65.09	63.35	66.93	73.61	91.05	83.50	73.83	71.57	59.36	54.41	52.35
	4.56	4.06	3.84	3.66	3.75	4.61	5.41	5.63	6.60	6.72	6.54	6.72	6.36	6.38	6.08	6.25	7.19	8.60	8.01	6.96	6.80	5.64	4.79	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.03	-0.40	-0.22	-0.57	-2.80	-1.28	-1.51	-5.39	0.16	0.30	0.04	0.00	0.00	-0.01	-1.69	-1.04
ATHENS_STG_1 23668	45.12	43.38	42.43	41.65	42.20	47.27	63.70	65.32	65.99	67.01	65.89	64.90	61.43	60.56	58.66	58.36	69.89	86.10	79.04	70.02	67.81	56.50	52.23	50.20
	2.07	1.99	1.98	1.87	1.89	2.12	2.27	2.75	3.20	3.13	3.02	3.21	3.03	3.10	2.90	3.04	3.46	3.64	3.55	3.14	3.04	2.79	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.05	-0.01	-0.06	-0.02	0.00	-0.03	0.15	0.28	0.05	0.00	0.00	0.00	-1.86	-1.14
ATHENS_STG_2 23670	45.12	43.38	42.43	41.65	42.20	47.27	63.70	65.32	65.99	67.01	65.89	64.90	61.43	60.56	58.66	58.36	69.89	86.10	79.04	70.02	67.81	56.50	52.23	50.20
	2.07	1.99	1.98	1.87	1.89	2.12	2.27	2.75	3.20	3.13	3.02	3.21	3.03	3.10	2.90	3.04	3.46	3.64	3.55	3.14	3.04	2.79	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.05	-0.01	-0.06	-0.02	0.00	-0.03	0.15	0.28	0.05	0.00	0.00	0.00	-1.86	-1.14
ATHENS_STG_3 23677	45.12	43.38	42.43	41.65	42.20	47.27	63.70	65.32	65.99	67.01	65.89	64.90	61.43	60.56	58.66	58.36	69.89	86.10	79.04	70.02	67.81	56.50	52.23	50.20
	2.07	1.99	1.98	1.87	1.89	2.12	2.27	2.75	3.20	3.13	3.02	3.21	3.03	3.10	2.90	3.04	3.46	3.64	3.55	3.14	3.04	2.79	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.05	-0.01	-0.06	-0.02	0.00	-0.03	0.15	0.28	0.05	0.00	0.00	0.00	-1.86	-1.14
BARRETT_IC_1 23704	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_10 23701	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_11 23702	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_12 23703	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_2 23705	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_3 23706	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_4 23707	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_5 23708	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_6 23709	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76
BARRETT_IC_7 23710	52.88	45.50	44.14	43.21	43.86	50.17	67.07	68.96	70.15	76.09	79.80	79.80	79.80	78.39	78.39	79.80	89.37	130.78	127.43	126.93	119.06	85.31	74.99	63.58
	4.65	4.10	3.68	3.42	3.55	5.01	5.59	6.32	7.22	7.29	6.92	6.91	6.65	6.72	6.36	6.52	7.59	9.02	8.31	7.42	6.80	5.80	5.08	5.01
	-5.17	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05	-0.07	-0.11	-4.84	-9.96	-11.21	-14.81	-14.23	-16.27	-17.98	-15.20	-39.03	-43.59	-52.63	-47.49	-25.80	-21.98	-11.76

BARRETT_IC_8 23711	52.88 4.65 -5.17	45.50 4.10 -0.01	44.14 3.68 -0.01	43.21 3.42 -0.01	43.86 3.55 -0.01	50.17 5.01 -0.01	67.07 5.59 -0.05	68.96 6.32 -0.07	70.15 7.22 -0.11	76.09 7.29 -4.84	79.80 6.92 -9.96	79.80 6.91 -11.21	79.80 6.65 -14.81	78.39 6.72 -14.23	78.39 6.36 -16.27	79.80 6.52 -17.98	89.37 7.59 -15.20	130.78 9.02 -39.03	127.43 8.31 -43.59	126.93 7.42 -52.63	119.06 6.80 -47.49	85.31 5.80 -25.80	74.99 5.08 -21.98	63.58 5.01 -11.76
BARRETT_IC_9 23700	52.88 4.65 -5.17	45.50 4.10 -0.01	44.14 3.68 -0.01	43.21 3.42 -0.01	43.86 3.55 -0.01	50.17 5.01 -0.01	67.07 5.59 -0.05	68.96 6.32 -0.07	70.15 7.22 -0.11	76.09 7.29 -4.84	79.80 6.92 -9.96	79.80 6.91 -11.21	79.80 6.65 -14.81	78.39 6.72 -14.23	78.39 6.36 -16.27	79.80 6.52 -17.98	89.37 7.59 -15.20	130.78 9.02 -39.03	127.43 8.31 -43.59	126.93 7.42 -52.63	119.06 6.80 -47.49	85.31 5.80 -25.80	74.99 5.08 -21.98	63.58 5.01 -11.76
BARRETT___1 23545	52.88 4.65 -5.17	45.50 4.10 -0.01	44.14 3.68 -0.01	43.21 3.42 -0.01	43.86 3.55 -0.01	50.17 5.01 -0.01	67.07 5.59 -0.05	68.96 6.32 -0.07	70.15 7.22 -0.11	76.09 7.29 -4.84	79.80 6.92 -9.96	79.80 6.91 -11.21	79.80 6.65 -14.81	78.39 6.72 -14.23	78.39 6.36 -16.27	79.80 6.52 -17.98	89.37 7.59 -15.20	130.78 9.02 -39.03	127.43 8.31 -43.59	126.93 7.42 -52.63	119.06 6.80 -47.49	85.31 5.80 -25.80	74.99 5.08 -21.98	63.58 5.01 -11.76
BARRETT___2 23546	52.88 4.65 -5.17	45.50 4.10 -0.01	44.14 3.68 -0.01	43.21 3.42 -0.01	43.86 3.55 -0.01	50.17 5.01 -0.01	67.07 5.59 -0.05	68.96 6.32 -0.07	70.15 7.22 -0.11	76.09 7.29 -4.84	79.80 6.92 -9.96	79.80 6.91 -11.21	79.80 6.65 -14.81	78.39 6.72 -14.23	78.39 6.36 -16.27	79.80 6.52 -17.98	89.37 7.59 -15.20	130.78 9.02 -39.03	127.43 8.31 -43.59	126.93 7.42 -52.63	119.06 6.80 -47.49	85.31 5.80 -25.80	74.99 5.08 -21.98	63.58 5.01 -11.76
BEAVER RIVER___HYD 24048	41.68 -1.38 0.00	39.98 -1.41 0.00	38.91 -1.54 0.00	38.59 -1.19 0.00	38.81 -1.49 0.00	44.02 -1.13 0.00	60.32 -1.11 0.00	61.76 -0.81 0.00	61.62 -1.19 0.00	62.80 -1.15 0.00	61.91 -1.01 0.00	60.69 -0.99 0.00	57.18 -1.17 0.00	56.35 -1.09 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	65.64 -0.93 0.00	82.08 -0.66 0.00	74.85 -0.68 0.00	66.27 -0.60 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	46.73 -1.20 0.00	45.17 -1.64 0.00
BEEBEE_GT_13 23619	42.58 -0.47 0.00	40.90 -0.50 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.82 -0.48 0.00	44.88 -0.27 0.00	61.86 0.43 0.00	62.57 0.00 0.00	62.23 -0.75 -0.17	64.36 -0.13 -0.54	62.50 -0.75 -0.34	61.36 -0.43 -0.11	57.90 -0.53 -0.08	56.72 -0.80 -0.08	55.45 -0.56 -0.24	55.43 -0.55 -0.69	64.42 -3.06 -0.91	85.17 0.74 -1.69	75.89 0.08 -0.28	66.74 -0.13 0.00	64.25 -0.52 0.00	52.80 -0.91 0.00	46.38 -1.73 -0.18	44.85 -1.92 0.04
BETHLEHEM___GRP 23843	45.08 2.02 0.00	43.38 1.99 0.00	42.39 1.94 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	62.72 1.29 0.00	63.95 1.38 0.00	64.23 1.44 0.02	65.22 1.34 0.08	64.06 1.20 0.05	63.02 1.36 0.02	59.61 1.28 0.01	58.86 1.44 0.01	56.95 1.23 0.04	56.58 1.38 0.10	67.91 1.46 0.13	83.58 1.08 0.24	76.78 1.28 0.04	68.01 1.14 0.00	66.00 1.23 0.00	55.21 1.50 0.00	51.92 1.87 -2.12	50.27 2.15 -1.31
BETHLEHEM___GS1 323560	45.08 2.02 0.00	43.38 1.99 0.00	42.39 1.94 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	62.72 1.29 0.00	63.95 1.38 0.00	64.23 1.44 0.02	65.22 1.34 0.08	64.06 1.20 0.05	63.02 1.36 0.02	59.61 1.28 0.01	58.86 1.44 0.01	56.95 1.23 0.04	56.58 1.38 0.10	67.91 1.46 0.13	83.58 1.08 0.24	76.78 1.28 0.04	68.01 1.14 0.00	66.00 1.23 0.00	55.21 1.50 0.00	51.92 1.87 -2.12	50.27 2.15 -1.31
BETHLEHEM___GS2 323561	45.08 2.02 0.00	43.38 1.99 0.00	42.39 1.94 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	62.72 1.29 0.00	63.95 1.38 0.00	64.23 1.44 0.02	65.22 1.34 0.08	64.06 1.20 0.05	63.02 1.36 0.02	59.61 1.28 0.01	58.86 1.44 0.01	56.95 1.23 0.04	56.58 1.38 0.10	67.91 1.46 0.13	83.58 1.08 0.24	76.78 1.28 0.04	68.01 1.14 0.00	66.00 1.23 0.00	55.21 1.50 0.00	51.92 1.87 -2.12	50.27 2.15 -1.31
BETHLEHEM___GS3 323562	45.08 2.02 0.00	43.38 1.99 0.00	42.39 1.94 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	62.72 1.29 0.00	63.95 1.38 0.00	64.23 1.44 0.02	65.22 1.34 0.08	64.06 1.20 0.05	63.02 1.36 0.02	59.61 1.28 0.01	58.86 1.44 0.01	56.95 1.23 0.04	56.58 1.38 0.10	67.91 1.46 0.13	83.58 1.08 0.24	76.78 1.28 0.04	68.01 1.14 0.00	66.00 1.23 0.00	55.21 1.50 0.00	51.92 1.87 -2.12	50.27 2.15 -1.31
BETHLEHEM___STEEL 23779	39.01 -4.05 0.00	37.50 -3.89 0.00	36.49 -3.96 0.00	35.96 -3.82 0.00	36.44 -3.87 0.00	40.82 -4.33 0.00	55.59 -5.84 0.00	54.75 -7.82 0.00	52.66 -8.73 1.42	50.57 -8.70 4.68	51.42 -8.49 3.00	52.40 -8.33 0.95	49.78 -7.88 0.68	48.73 -7.98 0.72	46.07 -7.58 2.10	41.80 -7.69 5.81	45.19 -13.85 7.53	58.87 -9.85 14.03	63.57 -9.67 2.29	57.91 -8.96 0.01	55.96 -8.81 0.00	46.03 -7.68 0.00	40.70 -7.48 -0.24	40.01 -6.83 -0.03
BETHPAGE_CC_5 323564	53.04 4.82 -5.16	45.57 4.18 0.00	44.21 3.76 0.00	43.28 3.50 0.00	43.93 3.63 0.00	50.34 5.19 0.00	66.95 5.53 0.00	68.70 6.13 0.00	70.19 7.41 0.03	71.58 7.61 -0.02	71.22 7.36 -0.95	69.34 7.40 -0.26	67.37 7.12 -1.91	66.86 7.18 -2.25	66.57 6.80 -4.00	66.93 6.97 -4.67	76.15 8.12 -1.46	99.67 9.68 -7.25	92.31 8.91 -7.86	86.68 7.89 -11.91	79.71 7.25 -7.69	70.24 6.18 -10.35	64.24 5.37 -10.94	63.76 5.20 -11.75
BINGHAMTON___COGEN 23790	42.97 -0.09 0.00	41.27 -0.12 0.00	40.29 -0.16 0.00	39.66 -0.12 0.00	40.19 -0.12 0.00	45.02 -0.14 0.00	61.31 -0.12 0.00	62.32 -0.25 0.00	62.57 -0.06 0.18	63.01 -0.32 0.63	62.20 -0.31 0.40	61.31 -0.25 0.13	58.02 -0.23 0.09	56.99 -0.34 0.10	55.09 -0.39 0.28	54.27 -0.28 0.75	64.61 -1.00 0.96	80.69 -0.25 1.80	75.01 -0.23 0.29	66.67 -0.20 0.00	64.51 -0.26 0.00	53.17 -0.54 0.00	47.72 -0.77 -0.56	46.34 -0.80 -0.33
BLACK RIVER___HYD 24047	41.46 -1.59 0.00	39.82 -1.57 0.00	38.75 -1.70 0.00	38.39 -1.39 0.00	38.65 -1.65 0.00	43.89 -1.26 0.00	60.26 -1.17 0.00	61.88 -0.69 0.00	61.75 -1.07 0.00	62.93 -1.02 0.00	62.10 -0.82 0.00	60.82 -0.86 0.00	57.12 -1.23 0.00	56.29 -1.15 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	65.44 -1.13 0.00	82.16 -0.58 0.00	74.93 -0.60 0.00	66.34 -0.54 0.00	63.73 -1.04 0.00	52.58 -1.13 0.00	46.55 -1.44 -0.06	44.93 -1.92 -0.04
BLISS_WT_PWR 323608	41.55 -1.51 0.00	39.78 -1.61 0.00	38.63 -1.82 0.00	38.15 -1.63 0.00	38.65 -1.65 0.00	43.48 -1.67 0.00	59.65 -1.78 0.00	59.50 -3.07 0.00	57.95 -3.52 1.35	55.73 -3.77 4.45	56.16 -3.90 2.86	57.20 -3.58 0.91	54.37 -3.33 0.65	53.19 -3.56 0.69	50.14 -3.62 2.00	45.91 -3.87 5.52	50.70 -8.72 7.15	65.94 -3.48 13.32	69.43 -3.93 2.18	62.99 -3.88 0.01	60.69 -4.08 0.00	49.52 -4.19 0.00	43.44 -4.75 -0.26	42.41 -4.45 -0.04
BLUE_CIRC_CHEM_DRP 24182	45.08 2.02 0.00	43.38 1.99 0.00	42.43 1.98 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	63.46 2.03 0.00	64.89 2.32 0.00	65.36 2.58 0.02	66.37 2.49 0.08	64.81 1.95 0.05	63.39 1.73 0.02	59.91 1.58 0.01	59.15 1.72 0.01	57.29 1.56 0.04	56.85 1.66 0.10	68.24 1.80 0.13	83.99 1.49 0.24	77.16 1.66 0.04	68.35 1.47 0.00	66.26 1.49 0.00	55.27 1.56 0.00	51.57 1.53 -2.10	49.93 1.83 -1.30

BOC_GAS_DRP 24189	44.78 1.72 0.00	43.05 1.66 0.00	42.11 1.66 0.00	41.34 1.55 0.00	41.96 1.65 0.00	46.87 1.72 0.00	62.96 1.54 0.00	64.39 1.81 0.00	64.86 2.07 0.02	65.86 1.98 0.08	64.69 1.82 0.05	63.58 1.91 0.02	60.08 1.75 0.01	59.26 1.84 0.01	57.40 1.67 0.04	56.97 1.77 0.10	68.38 1.93 0.13	84.24 1.74 0.24	77.31 1.81 0.04	68.55 1.67 0.00	66.45 1.68 0.00	55.43 1.72 0.00	51.73 1.68 -2.13	49.85 1.73 -1.31
BORALEX_4TH_BRANCH 23824	45.94 2.88 0.00	44.21 2.81 0.00	43.24 2.79 0.00	42.41 2.63 0.00	43.09 2.78 0.00	48.18 3.03 0.00	64.56 3.13 0.00	65.89 3.32 0.00	66.43 3.64 0.02	67.27 3.39 0.08	66.07 3.21 0.05	65.30 3.64 0.02	61.77 3.44 0.01	61.04 3.62 0.01	59.13 3.40 0.04	58.68 3.48 0.10	70.71 4.26 0.13	86.48 3.97 0.23	79.73 4.23 0.04	70.49 3.61 0.00	68.20 3.43 0.00	57.20 3.49 0.00	53.27 3.21 -2.13	51.21 3.09 -1.31
BOWLINE___1 23526	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.49 3.34 0.00	65.42 3.99 0.00	67.26 4.69 0.00	68.37 5.59 0.03	69.21 5.50 0.24	67.98 5.28 0.22	66.83 5.49 0.34	62.74 5.19 0.80	62.28 5.23 0.38	60.19 4.91 0.48	58.72 5.09 1.66	72.47 6.06 0.16	89.22 6.78 0.30	81.83 6.34 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.33 4.62 0.00	53.50 3.93 -1.64	51.38 3.56 -1.01
BOWLINE___2 23595	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.49 3.34 0.00	65.42 3.99 0.00	67.26 4.69 0.00	68.37 5.59 0.03	69.21 5.50 0.24	67.98 5.28 0.22	66.83 5.49 0.34	62.73 5.19 0.80	62.23 5.17 0.38	60.19 4.91 0.48	58.72 5.09 1.66	72.47 6.06 0.16	89.22 6.78 0.30	81.83 6.34 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.33 4.62 0.00	53.50 3.93 -1.64	51.38 3.56 -1.01
BROOKHAVEN___DRP 24191	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.89 3.59 0.00	50.48 5.33 0.00	66.71 5.28 0.01	68.45 5.88 0.01	70.00 7.22 0.04	71.42 7.74 0.27	70.88 7.55 -0.42	68.75 7.46 0.39	66.67 7.18 -1.15	66.27 7.29 -1.54	66.01 6.97 -3.28	66.31 7.13 -3.88	75.48 8.26 -0.65	98.12 10.01 -5.37	90.50 9.22 -5.75	84.54 8.16 -9.50	77.63 7.58 -5.29	69.46 6.34 -9.41	63.67 5.46 -10.28	63.76 5.20 -11.75
BROOKLYN_NAVY_YARD 23515	46.89 3.83 0.00	44.75 3.35 0.00	43.57 3.11 0.00	42.73 2.94 0.00	43.33 3.02 0.00	48.99 3.84 0.00	66.16 4.73 0.00	68.14 5.57 0.00	69.20 6.41 0.02	70.69 6.33 -0.40	69.24 6.10 -0.23	68.55 6.29 -0.57	67.16 6.01 -2.81	64.76 6.03 -1.29	62.97 5.69 -1.52	66.55 5.86 -5.39	73.35 6.92 0.15	90.47 8.03 0.30	82.82 7.33 0.04	73.43 6.55 0.00	71.18 6.41 0.00	59.14 5.42 0.00	54.26 4.65 -1.68	52.11 4.26 -1.04
BROOKLYN___ARMY_DRP 323595	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
BROOME___LFGE 323600	42.97 -0.09 0.00	41.27 -0.12 0.00	40.29 -0.16 0.00	39.66 -0.12 0.00	40.19 -0.12 0.00	45.02 -0.14 0.00	61.31 -0.12 0.00	62.32 -0.25 0.00	62.57 -0.06 0.18	63.01 -0.32 0.63	62.20 -0.31 0.40	61.31 -0.25 0.13	58.02 -0.23 0.09	56.99 -0.34 0.10	55.09 -0.39 0.28	54.27 -0.28 0.75	64.61 -1.00 0.96	80.69 -0.25 1.80	75.01 -0.23 0.29	66.67 -0.20 0.00	64.51 -0.26 0.00	53.17 -0.54 0.00	47.72 -0.77 0.00	46.34 -0.80 -0.33
BURROWS___LYONSDAL 23803	42.76 -0.30 0.00	41.10 -0.29 0.00	40.05 -0.40 0.00	39.54 -0.24 0.00	39.94 -0.36 0.00	45.02 -0.14 0.00	61.55 0.12 0.00	62.95 0.38 0.00	63.06 0.25 0.00	64.27 0.32 0.00	63.35 0.44 0.00	62.05 0.37 0.00	58.58 0.23 0.00	57.61 0.17 0.00	56.04 0.28 0.00	55.41 0.11 0.00	66.84 0.27 0.00	83.57 0.83 0.00	76.29 0.76 0.00	67.54 0.67 0.00	65.09 0.32 0.00	53.82 0.11 0.00	47.79 -0.14 0.00	46.34 -0.47 0.00
CALPINE_BETH_PAGE_GT4 24209	53.04 4.82 -5.16	45.61 4.22 0.00	44.21 3.76 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.34 5.19 0.00	67.08 5.65 0.00	68.89 6.32 0.00	70.39 7.60 0.03	71.90 7.80 -0.14	71.64 7.55 -1.18	69.80 7.59 -0.53	67.87 7.29 -2.24	67.28 7.29 -2.55	67.05 6.97 -4.31	67.38 7.08 -5.01	76.70 8.32 -1.81	100.81 10.01 -8.06	93.44 9.14 -8.77	87.98 8.16 -12.94	80.68 7.51 -8.40	70.72 6.39 -10.62	64.53 5.46 -11.14	63.81 5.24 -11.75
CALPINE_BETH_PAGE_GT_4 323586	53.04 4.82 -5.16	45.61 4.22 0.00	44.21 3.76 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.34 5.19 0.00	67.08 5.65 0.00	68.89 6.32 0.00	70.39 7.60 0.03	71.90 7.80 -0.14	71.64 7.55 -1.18	69.80 7.59 -0.53	67.87 7.29 -2.24	67.28 7.29 -2.55	67.05 6.97 -4.31	67.38 7.08 -5.01	76.70 8.32 -1.81	100.81 10.01 -8.06	93.44 9.14 -8.77	87.98 8.16 -12.94	80.68 7.51 -8.40	70.72 6.39 -10.62	64.53 5.46 -11.14	63.81 5.24 -11.75
CALPINE_BP_GT1 23823	53.04 4.82 -5.16	45.61 4.22 0.00	44.21 3.76 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.34 5.19 0.00	67.08 5.65 0.00	68.89 6.32 0.00	70.39 7.60 0.03	71.90 7.80 -0.14	71.64 7.55 -1.18	69.80 7.59 -0.53	67.87 7.29 -2.24	67.28 7.29 -2.55	67.05 6.97 -4.31	67.38 7.08 -5.01	76.70 8.32 -1.81	100.81 10.01 -8.06	93.44 9.14 -8.77	87.98 8.16 -12.94	80.68 7.51 -8.40	70.72 6.39 -10.62	64.53 5.46 -11.14	63.81 5.24 -11.75
CALSPAN___DRP 24200	39.01 -4.05 0.00	37.50 -3.89 0.00	36.49 -3.96 0.00	35.96 -3.82 0.00	36.44 -3.87 0.00	40.82 -4.33 0.00	55.59 -5.84 0.00	54.75 -7.82 0.00	52.66 -8.73 1.42	50.57 -8.70 4.68	51.42 -8.49 3.00	52.40 -8.33 0.95	49.78 -7.88 0.68	48.73 -7.98 0.72	46.07 -7.58 2.10	41.80 -7.69 5.81	45.19 -13.85 7.53	58.87 -9.85 14.03	63.57 -9.67 2.29	57.91 -8.96 0.01	55.96 -8.81 0.00	46.03 -7.68 0.00	40.70 -7.48 -0.24	40.01 -6.83 -0.03
CANDIGU_WT_PWR 323617	43.92 0.86 0.00	42.01 0.62 0.00	40.94 0.49 0.00	40.46 0.68 0.00	40.87 0.56 0.00	46.10 0.95 0.00	63.46 2.03 0.00	64.14 1.56 0.00	64.35 1.82 0.28	64.29 1.41 1.07	63.49 1.26 0.68	62.70 1.23 0.22	59.35 1.17 0.16	58.08 0.80 0.16	55.90 0.61 0.48	54.79 0.66 1.16	64.67 -0.40 1.51	82.25 2.32 2.81	77.34 2.27 0.46	68.68 1.81 0.00	66.32 1.55 0.00	53.93 0.21 0.00	47.77 -0.58 -0.42	46.39 -0.66 -0.23
CARR STREET_E__SYR 24060	42.33 -0.73 0.00	40.65 -0.75 0.00	39.68 -0.77 0.00	39.07 -0.72 0.00	39.58 -0.73 0.00	44.34 -0.81 0.00	60.57 -0.86 0.00	61.63 -0.94 0.00	61.81 -1.01 0.00	63.00 -0.96 0.00	62.03 -0.88 0.00	60.82 -0.86 0.00	57.53 -0.82 0.00	56.52 -0.92 0.00	54.87 -0.89 0.00	54.41 -0.88 0.00	64.84 -1.73 0.00	81.83 -0.91 0.00	74.55 -0.98 0.00	65.94 -0.94 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	46.96 -1.10 -0.13	45.72 -1.17 -0.08
CARTHAGE___PAPER 23857	41.55 -1.51 0.00	39.90 -1.49 0.00	38.83 -1.62 0.00	38.47 -1.31 0.00	38.73 -1.57 0.00	43.93 -1.22 0.00	60.32 -1.11 0.00	61.88 -0.69 0.00	61.75 -1.07 0.00	62.93 -1.02 0.00	62.10 -0.82 0.00	60.76 -0.93 0.00	57.18 -1.17 0.00	56.35 -1.09 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	65.57 -1.00 0.00	82.16 -0.58 0.00	74.93 -0.60 0.00	66.34 -0.54 0.00	63.73 -1.04 0.00	52.64 -1.07 0.00	46.68 -1.29 -0.05	45.06 -1.78 -0.03

CE_DUNWOOD___DRP 24194	46.59 3.53 0.00	44.58 3.19 0.00	43.49 3.03 0.00	42.65 2.86 0.00	43.21 2.90 0.00	48.76 3.61 0.00	65.79 4.36 0.00	67.70 5.13 0.00	68.75 5.97 0.03	69.54 5.95 0.37	68.34 5.79 0.36	67.03 5.98 0.63	62.51 5.66 1.50	62.36 5.63 0.70	60.19 5.30 0.87	57.80 5.53 3.02	72.93 6.52 0.16	89.89 7.45 0.30	82.28 6.80 0.05	72.89 6.02 0.00	70.66 5.89 0.00	58.71 5.00 0.00	53.88 4.27 -1.68	51.73 3.89 -1.03
CE_MILLWOOD___DRP 24193	46.46 3.40 0.00	44.46 3.06 0.00	43.36 2.91 0.00	42.53 2.75 0.00	43.09 2.78 0.00	48.63 3.48 0.00	65.54 4.12 0.00	67.45 4.88 0.00	68.50 5.72 0.03	69.39 5.69 0.26	68.15 5.47 0.24	67.03 5.74 0.39	62.81 5.37 0.90	62.41 5.40 0.42	60.30 5.07 0.53	58.70 5.25 1.85	72.67 6.26 0.16	89.56 7.12 0.30	82.06 6.57 0.05	72.63 5.75 0.00	70.40 5.63 0.00	58.49 4.78 0.00	53.68 4.07 -1.67	51.54 3.70 -1.03
CE_NYC2_DRP 24202	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.59 5.16 0.00	68.39 5.82 0.00	69.58 6.78 0.02	71.19 6.84 -0.40	70.05 6.67 -0.47	69.68 6.85 -1.15	67.62 6.48 -2.80	65.21 6.49 -1.28	63.41 6.13 -1.51	66.99 6.30 -5.39	73.81 7.39 0.15	91.05 8.60 0.30	83.35 7.86 0.04	73.83 6.96 0.00	71.63 6.87 0.00	59.47 5.75 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
CE_NYC_DRP 24195	47.02 3.96 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.22 4.06 0.00	66.40 4.98 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.02 6.65 -0.41	69.91 6.48 -0.51	69.58 6.72 -1.18	67.50 6.30 -2.85	65.07 6.32 -1.31	63.27 5.97 -1.54	66.92 6.14 -5.48	73.68 7.26 0.15	90.88 8.44 0.30	83.20 7.70 0.04	73.70 6.82 0.00	71.44 6.67 0.00	59.30 5.59 0.00	54.36 4.75 -1.68	52.20 4.35 -1.04
CHAFFEE___LFGE 323603	40.04 -3.01 0.00	38.45 -2.94 0.00	37.38 -3.07 0.00	36.88 -2.90 0.00	37.32 -2.98 0.00	41.90 -3.25 0.00	57.25 -4.18 0.00	56.75 -5.82 0.00	54.96 -6.47 1.39	52.80 -6.59 4.57	53.44 -6.54 2.93	54.46 -6.29 0.93	51.72 -5.95 0.67	50.64 -6.09 0.71	47.80 -5.91 2.05	43.54 -6.08 5.67	47.57 -11.65 7.35	62.02 -7.03 13.68	66.20 -7.10 2.24	60.18 -6.69 0.01	58.03 -6.74 0.00	47.53 -6.18 0.00	41.85 -6.33 -0.25	41.00 -5.85 -0.04
CHATEAUG_WT_PWR 323614	41.98 -1.08 0.00	40.32 -1.08 0.00	39.48 -0.97 0.00	38.91 -0.88 0.00	39.34 -0.97 0.00	44.34 -0.81 0.00	60.75 -0.68 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.74 -1.22 0.00	61.84 -1.07 0.00	60.45 -1.23 0.00	57.18 -1.17 0.00	56.17 -1.26 0.00	54.82 -0.95 0.00	54.08 -1.22 0.00	66.24 -0.33 0.00	81.58 -1.16 0.00	74.18 -1.36 0.00	65.81 -1.07 0.00	63.80 -0.97 0.00	52.69 -1.02 0.00	47.31 -0.62 0.00	46.20 -0.61 0.00
CHAT_HIGH_FALL_HYD 323578	41.98 -1.08 0.00	40.32 -1.08 0.00	39.48 -0.97 0.00	38.91 -0.88 0.00	39.34 -0.97 0.00	44.34 -0.81 0.00	60.75 -0.68 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.45 -1.23 0.00	57.23 -1.11 0.00	56.23 -1.21 0.00	54.87 -0.89 0.00	54.13 -1.16 0.00	66.37 -0.20 0.00	81.66 -1.08 0.00	74.18 -1.36 0.00	65.81 -1.07 0.00	63.80 -0.97 0.00	52.74 -0.97 0.00	47.40 -0.53 0.00	46.25 -0.56 0.00
CH_MIDHUDSON___DRP 24192	46.20 3.14 0.00	44.33 2.94 0.00	43.24 2.79 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.36 3.21 0.00	65.24 3.81 0.00	67.01 4.44 0.00	68.12 5.34 0.03	69.12 5.24 0.08	67.97 5.10 0.05	67.00 5.30 -0.01	63.43 5.02 -0.07	62.51 5.05 -0.02	60.51 4.74 0.00	60.26 4.92 -0.04	72.21 5.79 0.15	89.07 6.62 0.28	81.68 6.19 0.05	72.23 5.35 0.00	69.95 5.18 0.00	58.22 4.51 0.00	53.59 3.88 -1.78	51.37 3.46 -1.09
CH_MISC_IPPS 23765	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
CH_RES_BVR_FALLS 23983	42.93 -0.13 0.00	41.27 -0.12 0.00	40.33 -0.12 0.00	39.66 -0.12 0.00	40.19 -0.12 0.00	45.02 -0.14 0.00	61.31 -0.12 0.00	62.45 -0.13 0.00	62.62 -0.19 0.00	63.76 -0.19 0.00	62.79 -0.13 0.00	61.50 -0.19 0.00	58.23 -0.12 0.00	57.26 -0.17 0.00	55.65 -0.11 0.00	55.13 -0.17 0.00	66.44 -0.13 0.00	82.57 -0.17 0.00	75.38 -0.15 0.00	66.74 -0.13 0.00	64.64 -0.13 0.00	53.55 -0.16 0.00	47.73 -0.10 0.10	46.65 -0.09 0.06
CH_RES_NIAGARA 23895	38.58 -4.48 0.00	37.13 -4.26 0.00	36.12 -4.33 0.00	35.61 -4.18 0.00	36.07 -4.23 0.00	40.32 -4.83 0.00	54.86 -6.57 0.00	53.69 -8.89 0.00	51.25 -10.05 1.51	49.05 -9.91 4.99	50.09 -9.63 3.20	51.11 -9.56 1.01	48.63 -8.98 0.73	47.65 -9.02 0.77	44.99 -8.53 2.24	40.47 -8.63 6.20	42.97 -15.58 8.03	56.62 -11.17 14.95	62.06 -11.03 2.44	56.64 -10.23 0.01	54.66 -10.10 0.00	45.17 -8.54 0.00	40.00 -8.15 -0.22	39.47 -7.35 -0.01
CH_RES_SYRACUSE 23985	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
CLINTON_WT_PWR 323605	41.98 -1.08 0.00	40.32 -1.08 0.00	39.48 -0.97 0.00	38.91 -0.88 0.00	39.34 -0.97 0.00	44.34 -0.81 0.00	60.75 -0.68 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.74 -1.22 0.00	61.84 -1.07 0.00	60.45 -1.23 0.00	57.18 -1.17 0.00	56.17 -1.26 0.00	54.82 -0.95 0.00	54.08 -1.22 0.00	66.24 -0.33 0.00	81.58 -1.16 0.00	74.18 -1.36 0.00	65.81 -1.07 0.00	63.80 -0.97 0.00	52.69 -1.02 0.00	47.31 -0.62 0.00	46.20 -0.61 0.00
CLINTON___LFGE 323618	41.85 -1.21 0.00	40.19 -1.20 0.00	39.40 -1.05 0.00	38.83 -0.95 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.75 -0.68 0.00	61.57 -1.00 0.00	61.18 -1.63 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.51 -1.17 0.00	57.18 -1.17 0.00	56.12 -1.32 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	66.31 -0.27 0.00	81.75 -0.99 0.00	74.18 -1.36 0.00	65.87 -1.00 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	47.16 -0.77 0.00	46.06 -0.75 0.00
COLONIE_LFGE___ 323577	45.90 2.84 0.00	44.17 2.77 0.00	43.20 2.75 0.00	42.37 2.59 0.00	43.13 2.82 0.00	48.13 2.98 0.00	64.50 3.07 0.00	65.89 3.32 0.00	66.37 3.58 0.02	67.33 3.45 0.08	66.07 3.21 0.05	65.18 3.52 0.02	61.71 3.38 0.01	60.99 3.56 0.01	59.02 3.29 0.04	58.63 3.43 0.10	70.44 3.99 0.13	86.56 4.05 0.23	79.65 4.15 0.04	70.49 3.61 0.00	68.27 3.50 0.00	57.04 3.33 0.00	53.19 3.12 -2.14	51.17 3.04 -1.32
CORNELL_____ 23752	41.98 -1.08 0.00	40.32 -1.08 0.00	39.28 -1.17 0.00	38.91 -0.88 0.00	39.22 -1.09 0.00	44.29 -0.86 0.00	61.18 -0.25 0.00	62.45 -0.13 0.00	62.52 -0.19 0.10	64.15 0.19 0.00	63.23 0.31 0.00	61.93 0.25 0.00	58.58 0.23 0.00	57.26 -0.17 0.00	55.60 -0.17 0.00	54.48 -0.39 0.43	64.69 -1.33 0.56	82.45 0.74 1.04	75.67 0.30 0.17	67.01 0.13 0.00	64.57 -0.19 0.00	52.74 -0.97 0.00	46.66 -1.58 -0.31	45.26 -1.73 -0.18

COXSACKIE___GT 23611	46.50 3.44 0.00	44.87 3.48 0.00	43.81 3.36 0.00	43.01 3.22 0.00	43.61 3.31 0.00	48.90 3.75 0.00	65.97 4.55 0.00	67.58 5.01 0.00	68.63 5.84 0.03	69.63 5.76 0.08	68.34 5.47 0.05	67.24 5.55 -0.01	63.58 5.19 -0.05	62.68 5.23 -0.01	60.61 4.85 0.01	60.45 5.14 -0.01	72.42 5.99 0.14	89.83 7.36 0.27	82.44 6.95 0.04	72.49 5.62 0.00	70.14 5.38 0.00	58.54 4.83 0.00	54.22 4.41 -1.88	51.85 3.89 -1.16
CRESCENT___HYD 24018	45.90 2.84 0.00	44.17 2.77 0.00	43.20 2.75 0.00	42.37 2.59 0.00	43.13 2.82 0.00	48.13 2.98 0.00	64.50 3.07 0.00	65.89 3.32 0.00	66.37 3.58 0.02	67.33 3.45 0.08	66.07 3.21 0.05	65.18 3.52 0.02	61.71 3.38 0.01	60.99 3.56 0.01	59.02 3.29 0.04	58.63 3.43 0.10	70.44 3.99 0.13	86.56 4.05 0.23	79.65 4.15 0.04	70.49 3.61 0.00	68.27 3.50 0.00	57.04 3.33 0.00	53.19 3.12 -2.14	51.17 3.04 -1.32
CRUCIBLE_METL_DRP 24180	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
DANC___LFGE 323619	41.46 -1.59 0.00	39.82 -1.57 0.00	38.75 -1.70 0.00	38.39 -1.39 0.00	38.65 -1.65 0.00	43.89 -1.26 0.00	60.26 -1.17 0.00	61.88 -0.69 0.00	61.75 -1.07 0.00	62.93 -1.02 0.00	62.10 -0.82 0.00	60.82 -0.86 0.00	57.12 -1.23 0.00	56.29 -1.15 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	65.44 -1.13 0.00	82.16 -0.58 0.00	74.93 -0.60 0.00	66.34 -0.54 0.00	63.73 -1.04 0.00	52.58 -1.13 0.00	46.55 -1.44 -0.06	44.93 -1.92 -0.04
DANSKAMMER___1 23586	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
DANSKAMMER___2 23589	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
DANSKAMMER___3 23590	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
DANSKAMMER___4 23591	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
DANSKAMMER___DIESEL 23592	45.77 2.71 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.29 2.51 0.00	42.72 2.42 0.00	47.91 2.75 0.00	64.68 3.26 0.00	66.51 3.94 0.00	67.62 4.84 0.03	68.66 4.80 0.09	67.46 4.59 0.05	66.50 4.81 -0.01	63.00 4.61 -0.05	62.10 4.65 -0.02	60.11 4.35 0.01	59.84 4.53 -0.01	71.74 5.33 0.16	88.57 6.12 0.29	81.15 5.67 0.05	71.76 4.88 0.00	69.50 4.73 0.00	57.85 4.14 0.00	53.14 3.50 -1.71	50.86 3.00 -1.05
DASHVILLE___HYD 23610	46.24 3.19 0.00	44.33 2.94 0.00	43.28 2.83 0.00	42.49 2.71 0.00	43.01 2.70 0.00	48.40 3.25 0.00	65.42 3.99 0.00	67.33 4.76 0.00	68.56 5.78 0.03	69.55 5.69 0.10	68.39 5.54 0.06	67.40 5.74 0.02	63.81 5.48 0.01	62.94 5.51 0.02	60.90 5.19 0.04	60.59 5.42 0.12	72.81 6.39 0.15	89.90 7.45 0.29	82.36 6.87 0.05	72.76 5.89 0.00	70.47 5.70 0.00	58.60 4.89 0.00	53.78 4.12 -1.73	51.43 3.56 -1.07
DOGLEVILLE___HYD 23807	46.29 3.23 0.00	44.50 3.10 0.00	43.44 2.99 0.00	42.73 2.94 0.00	43.29 2.98 0.00	48.49 3.34 0.00	65.97 4.55 0.00	67.26 4.69 0.00	67.59 4.77 0.00	68.82 4.86 0.00	67.70 4.78 0.00	66.43 4.75 0.00	62.78 4.43 0.00	61.80 4.37 0.00	60.00 4.24 0.00	59.50 4.20 0.00	71.37 4.79 0.00	88.94 6.21 0.00	81.28 5.74 0.00	71.96 5.08 0.00	69.63 4.86 0.00	57.74 4.03 0.00	51.34 3.45 0.04	50.11 3.32 0.03
DUNKIRK___1 23563	38.54 -4.52 0.00	36.96 -4.43 0.00	35.96 -4.49 0.00	35.49 -4.30 0.00	35.91 -4.39 0.00	40.28 -4.88 0.00	54.98 -6.45 0.00	54.62 -7.95 0.00	53.25 -8.29 1.27	51.19 -8.57 4.19	51.73 -8.49 2.69	52.50 -8.33 0.85	49.85 -7.88 0.61	48.81 -7.98 0.65	46.13 -7.75 1.88	42.25 -7.85 5.19	47.06 -12.78 6.73	59.87 -10.34 12.53	63.59 -9.90 2.05	57.97 -8.89 0.01	56.02 -8.74 0.00	45.82 -7.90 0.00	40.49 -7.72 -0.28	39.62 -7.26 -0.06
DUNKIRK___2 23564	38.54 -4.52 0.00	36.96 -4.43 0.00	35.96 -4.49 0.00	35.49 -4.30 0.00	35.91 -4.39 0.00	40.28 -4.88 0.00	54.98 -6.45 0.00	54.62 -7.95 0.00	53.25 -8.29 1.27	51.19 -8.57 4.19	51.73 -8.49 2.69	52.50 -8.33 0.85	49.85 -7.88 0.61	48.81 -7.98 0.65	46.13 -7.75 1.88	42.25 -7.85 5.19	47.06 -12.78 6.73	59.87 -10.34 12.53	63.59 -9.90 2.05	57.97 -8.89 0.01	56.02 -8.74 0.00	45.82 -7.90 0.00	40.49 -7.72 -0.28	39.62 -7.26 -0.06
DUNKIRK___3 23565	38.84 -4.22 0.00	37.25 -4.14 0.00	36.24 -4.21 0.00	35.77 -4.02 0.00	36.19 -4.11 0.00	40.59 -4.56 0.00	55.35 -6.08 0.00	54.87 -7.70 0.00	53.49 -8.04 1.28	51.41 -8.31 4.23	51.96 -8.24 2.71	52.74 -8.08 0.86	50.14 -7.58 0.62	49.09 -7.70 0.65	46.39 -7.47 1.90	42.54 -7.52 5.24	47.34 -12.45 6.79	60.17 -9.93 12.64	63.95 -9.52 2.07	58.24 -8.63 0.01	56.28 -8.48 0.00	46.08 -7.63 0.00	40.78 -7.43 -0.27	39.94 -6.93 -0.06
DUNKIRK___4 23566	38.84 -4.22 0.00	37.25 -4.14 0.00	36.24 -4.21 0.00	35.77 -4.02 0.00	36.19 -4.11 0.00	40.59 -4.56 0.00	55.35 -6.08 0.00	54.87 -7.70 0.00	53.49 -8.04 1.28	51.41 -8.31 4.23	51.96 -8.24 2.71	52.74 -8.08 0.86	50.14 -7.58 0.62	49.09 -7.70 0.65	46.39 -7.47 1.90	42.54 -7.52 5.24	47.34 -12.45 6.79	60.17 -9.93 12.64	63.95 -9.52 2.07	58.24 -8.63 0.01	56.28 -8.48 0.00	46.08 -7.63 0.00	40.78 -7.43 -0.27	39.94 -6.93 -0.06
EAST HAMPTON___GT 23717	55.37 7.15 -5.16	47.56 6.17 0.00	46.07 5.62 0.00	45.07 5.29 0.00	45.79 5.48 0.00	52.83 7.68 0.00	70.58 9.15 0.01	72.33 9.76 0.01	74.21 11.43 0.04	76.03 12.34 0.27	75.29 11.95 -0.42	73.01 11.72 0.39	70.52 11.03 -1.15	69.95 10.97 -1.54	69.64 10.60 -3.28	70.02 10.84 -3.89	80.41 13.18 -0.65	105.08 16.96 -5.38	96.78 15.48 -5.76	89.90 13.51 -9.51	82.50 12.44 -5.29	73.23 10.10 -9.42	66.26 8.05 -10.28	66.15 7.58 -11.75

EAST RIVER___6 23660	46.89 3.83 0.00	44.75 3.35 0.00	43.61 3.16 0.00	42.77 2.98 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.22 4.79 0.00	68.20 5.63 0.00	69.39 6.60 0.02	70.88 6.52 -0.40	69.77 6.35 -0.50	69.44 6.60 -1.16	67.33 6.18 -2.81	64.93 6.20 -1.29	63.13 5.86 -1.52	66.72 6.03 -5.39	73.55 7.12 0.15	90.63 8.19 0.30	82.97 7.48 0.04	73.50 6.62 0.00	71.25 6.48 0.00	59.14 5.42 0.00	54.21 4.60 -1.68	52.06 4.21 -1.04
EAST RIVER___7 23524	46.89 3.83 0.00	44.75 3.35 0.00	43.61 3.16 0.00	42.77 2.98 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.22 4.79 0.00	68.20 5.63 0.00	69.39 6.60 0.02	70.88 6.52 -0.40	69.77 6.35 -0.50	69.44 6.60 -1.16	67.33 6.18 -2.81	64.93 6.20 -1.29	63.13 5.86 -1.52	66.72 6.03 -5.39	73.55 7.12 0.15	90.63 8.19 0.30	82.97 7.48 0.04	73.50 6.62 0.00	71.25 6.48 0.00	59.14 5.42 0.00	54.21 4.60 -1.68	52.06 4.21 -1.04
EAST_HAMPTON___DIESEL 23722	55.37 7.15 -5.16	47.56 6.17 0.00	46.07 5.62 0.00	45.07 5.29 0.00	45.79 5.48 0.00	52.83 7.68 0.00	70.58 9.15 0.01	72.33 9.76 0.01	74.21 11.43 0.04	76.03 12.34 0.27	75.29 11.95 -0.42	73.01 11.72 0.39	70.52 11.03 -1.15	69.95 10.97 -1.54	69.64 10.60 -3.28	70.02 10.84 -3.89	80.41 13.18 -0.65	105.08 16.96 -5.38	96.78 15.48 -5.76	89.90 13.51 -9.51	82.50 12.44 -5.29	73.23 10.10 -9.42	66.26 8.05 -10.28	66.15 7.58 -11.75
EAST_RIVER___1 323558	47.02 3.96 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.22 4.06 0.00	66.40 4.98 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.02 6.65 -0.41	69.91 6.48 -0.51	69.58 6.72 -1.18	67.50 6.30 -2.85	65.07 6.32 -1.31	63.27 5.97 -1.54	66.92 6.14 -5.48	73.68 7.26 0.15	90.88 8.44 0.30	83.20 7.70 0.04	73.70 6.82 0.00	71.44 6.67 0.00	59.30 5.59 0.00	54.36 4.75 -1.68	52.20 4.35 -1.04
EAST_RIVER___2 323559	46.89 3.83 0.00	44.75 3.35 0.00	43.61 3.16 0.00	42.77 2.98 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.22 4.79 0.00	68.20 5.63 0.00	69.39 6.60 0.02	70.88 6.52 -0.40	69.77 6.35 -0.50	69.44 6.60 -1.16	67.33 6.18 -2.81	64.93 6.20 -1.29	63.13 5.86 -1.52	66.72 6.03 -5.39	73.55 7.12 0.15	90.63 8.19 0.30	82.97 7.48 0.04	73.50 6.62 0.00	71.25 6.48 0.00	59.14 5.42 0.00	54.21 4.60 -1.68	52.06 4.21 -1.04
EAST___DELAWARE_HYD 23607	45.73 2.67 0.00	44.12 2.73 0.00	43.08 2.63 0.00	42.33 2.55 0.00	42.85 2.54 0.00	48.09 2.93 0.00	65.18 3.75 0.00	66.76 4.19 0.00	67.81 5.03 0.03	68.82 4.99 0.12	67.68 4.84 0.08	66.56 4.93 0.05	62.92 4.67 0.09	62.04 4.65 0.05	60.08 4.41 0.09	59.73 4.70 0.27	71.86 5.46 0.17	89.12 6.70 0.32	81.68 6.19 0.05	72.02 5.15 0.00	69.76 4.99 0.00	57.95 4.24 0.00	53.13 3.74 -1.46	50.84 3.14 -0.90
ELEC_TRO_TEK 24086	52.44 4.22 -5.16	45.08 3.68 0.00	43.77 3.32 0.00	42.85 3.06 0.00	43.49 3.18 0.00	49.67 4.52 0.00	66.47 5.04 0.00	68.39 5.82 0.00	69.76 6.97 0.02	71.26 7.04 -0.27	71.08 6.73 -1.43	69.31 6.78 -0.84	67.47 6.53 -2.60	66.87 6.55 -2.89	66.66 6.25 -4.66	67.03 6.36 -5.38	76.22 7.46 -2.19	100.62 8.94 -8.94	93.53 8.23 -9.76	88.31 7.36 -14.08	80.69 6.80 -9.12	70.31 5.69 -10.90	64.20 4.94 -11.34	63.20 4.63 -11.75
ELLENBURG_WT_PWR 323604	41.98 -1.08 0.00	40.32 -1.08 0.00	39.48 -0.97 0.00	38.91 -0.88 0.00	39.34 -0.97 0.00	44.34 -0.81 0.00	60.75 -0.68 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.74 -1.22 0.00	61.84 -1.07 0.00	60.45 -1.23 0.00	57.18 -1.17 0.00	56.17 -1.26 0.00	54.82 -0.95 0.00	54.08 -1.22 0.00	66.24 -0.33 0.00	81.58 -1.16 0.00	74.18 -1.36 0.00	65.81 -1.07 0.00	63.80 -0.97 0.00	52.69 -1.02 0.00	47.31 -0.62 0.00	46.20 -0.61 0.00
E_CANADA_CAP_HY 24051	43.75 0.69 0.00	42.10 0.70 0.00	41.10 0.65 0.00	40.46 0.68 0.00	41.23 0.93 0.00	46.05 0.90 0.00	62.84 1.41 0.00	64.64 2.06 0.00	64.91 2.14 0.04	65.94 2.11 0.12	64.72 1.89 0.08	63.63 1.97 0.02	60.25 1.93 0.02	59.43 2.01 0.02	57.33 1.62 0.05	57.02 1.88 0.15	68.31 1.93 0.20	85.19 2.81 0.37	78.12 2.64 0.06	69.08 2.21 0.00	66.84 2.07 0.00	55.32 1.61 0.00	51.87 1.25 -2.70	49.27 0.80 -1.66
E_CANADA_MHWK_HY 24050	46.29 3.23 0.00	44.50 3.10 0.00	43.44 2.99 0.00	42.73 2.94 0.00	43.29 2.98 0.00	48.49 3.34 0.00	65.97 4.55 0.00	67.26 4.69 0.00	67.59 4.77 0.00	68.82 4.86 0.00	67.70 4.78 0.00	66.43 4.75 0.00	62.78 4.43 0.00	61.80 4.37 0.00	60.00 4.24 0.00	59.50 4.20 0.00	71.37 4.79 0.00	88.94 6.21 0.00	81.28 5.74 0.00	71.96 5.08 0.00	69.63 4.86 0.00	57.74 4.03 0.00	51.34 3.45 0.04	50.11 3.32 0.03
E_FISHKILL___LBMP 23776	46.20 3.14 0.00	44.25 2.86 0.00	43.20 2.75 0.00	42.37 2.59 0.00	42.93 2.62 0.00	48.36 3.21 0.00	65.24 3.81 0.00	67.01 4.44 0.00	68.00 5.21 0.03	69.10 5.18 0.04	67.89 4.97 -0.01	67.05 5.24 -0.13	63.65 4.96 -0.35	62.53 4.94 -0.15	60.60 4.68 -0.15	60.69 4.81 -0.58	72.14 5.73 0.16	88.90 6.45 0.29	81.45 5.97 0.05	72.16 5.28 0.00	69.88 5.12 0.00	58.12 4.40 0.00	53.43 3.79 -1.71	51.28 3.42 -1.05
FAR ROCKAWAY___4 23548	53.74 5.51 -5.17	46.24 4.84 -0.01	44.87 4.41 -0.01	43.93 4.14 -0.01	44.58 4.27 -0.01	51.03 5.87 -0.01	68.47 7.00 -0.04	70.39 7.76 -0.06	71.69 8.79 -0.08	76.80 9.02 -3.83	79.66 8.68 -8.07	79.22 8.64 -8.90	78.72 8.28 -12.09	77.42 8.27 -11.71	77.31 7.86 -13.69	78.49 8.02 -15.18	88.40 9.52 -12.31	126.82 11.75 -32.33	122.48 10.88 -36.07	120.56 9.63 -44.06	112.42 8.87 -38.77	83.54 7.41 -22.41	73.67 6.18 -19.56	64.51 5.94 -11.76
FARRAGUT___LBMP 323566	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.39 6.60 0.02	70.88 6.52 -0.40	69.77 6.35 -0.50	69.44 6.60 -1.16	67.39 6.24 -2.81	64.93 6.20 -1.29	63.13 5.86 -1.52	66.72 6.03 -5.39	73.55 7.12 0.15	90.72 8.27 0.30	83.04 7.55 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.24 5.53 0.00	54.31 4.70 -1.68	52.11 4.26 -1.04
FENNER___WINDPWR 24204	43.36 0.30 0.00	41.68 0.29 0.00	40.65 0.20 0.00	40.10 0.32 0.00	40.59 0.28 0.00	45.60 0.45 0.00	62.47 1.04 0.00	63.82 1.25 0.00	64.07 1.26 0.00	65.30 1.34 0.00	64.30 1.38 0.00	63.04 1.36 0.00	59.57 1.23 0.00	58.47 1.03 0.00	56.82 1.06 0.00	56.35 1.05 0.00	67.44 0.87 0.00	84.89 2.15 0.00	77.35 1.81 0.00	68.41 1.54 0.00	66.06 1.30 0.00	54.46 0.75 0.00	48.30 0.29 -0.08	46.95 0.09 -0.05
FIBERTEK___ENERGY 23856	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
FITZPATRICK___ 23598	41.64 -1.42 0.00	40.03 -1.37 0.00	39.08 -1.38 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.57 -1.58 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.69 -2.26 -0.04	59.47 -2.22 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.08	63.75 -2.93 -0.11	80.21 -2.73 -0.20	73.00 -2.57 -0.03	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.05 -1.83 -0.06

FORT ORANGE____ 23900	45.43 2.37 0.00	43.71 2.32 0.00	42.72 2.27 0.00	41.93 2.15 0.00	42.60 2.30 0.00	47.59 2.44 0.00	63.39 1.97 0.00	64.70 2.13 0.00	65.11 2.32 0.02	66.11 2.24 0.08	64.94 2.08 0.05	63.95 2.28 0.02	60.49 2.16 0.01	59.72 2.30 0.01	57.79 2.06 0.04	57.35 2.16 0.10	68.91 2.46 0.13	84.90 2.40 0.24	77.91 2.42 0.04	68.95 2.07 0.00	66.91 2.14 0.00	55.91 2.20 0.00	52.40 2.40 -2.08	50.66 2.57 -1.28
FORT_DRUM_COGEN 23780	41.34 -1.72 0.00	39.70 -1.70 0.00	38.63 -1.82 0.00	38.27 -1.51 0.00	38.53 -1.77 0.00	43.75 -1.40 0.00	60.08 -1.35 0.00	61.69 -0.88 0.00	61.56 -1.26 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.57 -1.11 0.00	56.94 -1.40 0.00	56.12 -1.32 0.00	54.65 -1.12 0.00	53.86 -1.44 0.00	65.24 -1.33 0.00	81.91 -0.83 0.00	74.63 -0.91 0.00	66.07 -0.80 0.00	63.54 -1.23 0.00	52.42 -1.29 0.00	46.40 -1.58 -0.05	44.78 -2.06 -0.03
FPL FAR_ROCK_GT1 24212	53.74 5.51 -5.17	46.24 4.84 -0.01	44.87 4.41 -0.01	43.93 4.14 -0.01	44.58 4.27 -0.01	51.03 5.87 -0.01	68.47 7.00 -0.04	70.39 7.76 -0.06	71.69 8.79 -0.08	76.80 9.02 -3.83	79.66 8.68 -8.07	79.22 8.64 -8.90	78.72 8.28 -12.09	77.42 8.27 -11.71	77.31 7.86 -13.69	78.49 8.02 -15.18	88.40 9.52 -12.31	126.82 11.75 -32.33	122.48 10.88 -36.07	120.56 9.63 -44.06	112.42 8.87 -38.77	83.54 7.41 -22.41	73.67 6.18 -19.56	64.51 5.94 -11.76
FPL FAR_ROCK_GT2 23815	53.74 5.51 -5.17	46.24 4.84 -0.01	44.87 4.41 -0.01	43.93 4.14 -0.01	44.58 4.27 -0.01	51.03 5.87 -0.01	68.47 7.00 -0.04	70.39 7.76 -0.06	71.69 8.79 -0.08	76.80 9.02 -3.83	79.66 8.68 -8.07	79.22 8.64 -8.90	78.72 8.28 -12.09	77.42 8.27 -11.71	77.31 7.86 -13.69	78.49 8.02 -15.18	88.40 9.52 -12.31	126.82 11.75 -32.33	122.48 10.88 -36.07	120.56 9.63 -44.06	112.42 8.87 -38.77	83.54 7.41 -22.41	73.67 6.18 -19.56	64.51 5.94 -11.76
FRANKLIN_FALL_HYD 24054	42.33 -0.73 0.00	40.69 -0.70 0.00	39.84 -0.61 0.00	39.35 -0.44 0.00	39.70 -0.60 0.00	44.93 -0.23 0.00	61.74 0.31 0.00	62.70 0.13 0.00	62.25 -0.57 0.00	63.83 -0.13 0.00	63.04 0.13 0.00	61.62 -0.06 0.00	58.17 -0.18 0.00	57.09 -0.34 0.00	55.82 0.06 0.00	54.91 -0.39 0.00	67.57 1.00 0.00	83.57 0.83 0.00	75.69 0.15 0.00	67.28 0.40 0.00	64.96 0.19 0.00	53.60 -0.11 0.00	47.93 0.00 0.00	46.67 -0.14 0.00
FREEPORT_EQUS_GT1 23764	53.04 4.82 -5.16	45.61 4.22 0.00	44.25 3.80 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.34 5.19 0.00	67.27 5.84 0.00	69.09 6.51 -0.01	70.53 7.73 0.01	72.56 7.93 -0.68	72.71 7.61 -2.19	71.09 7.65 -1.76	69.37 7.35 -3.68	68.68 7.35 -3.89	68.42 6.97 -5.69	68.92 7.13 -6.50	78.31 8.39 -3.35	104.03 9.68 -11.61	97.21 8.91 -12.76	92.47 8.09 -17.50	84.98 7.45 -12.76	72.53 6.50 -12.32	65.84 5.56 -12.35	63.85 5.29 -11.75
FULTON COGEN____ 23766	41.90 -1.16 0.00	40.23 -1.16 0.00	39.28 -1.17 0.00	38.67 -1.11 0.00	39.18 -1.13 0.00	43.93 -1.22 0.00	59.95 -1.47 0.00	61.07 -1.50 0.00	61.31 -1.51 0.00	62.55 -1.47 -0.07	61.51 -1.45 -0.04	60.28 -1.42 -0.01	57.01 -1.34 -0.01	56.07 -1.38 -0.01	54.46 -1.34 -0.03	53.91 -1.38 0.00	64.38 -2.20 0.00	81.25 -1.49 0.00	74.02 -1.51 0.00	65.40 -1.47 0.00	63.21 -1.55 0.00	52.26 -1.45 0.00	46.61 -1.44 -0.12	45.34 -1.54 -0.08
Freeport____CT2 23818	53.04 4.82 -5.16	45.61 4.22 0.00	44.25 3.80 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.34 5.19 0.00	67.27 5.84 0.00	69.09 6.51 -0.01	70.53 7.73 0.01	72.56 7.93 -0.68	72.71 7.61 -2.19	71.09 7.65 -1.76	69.37 7.35 -3.68	68.68 7.35 -3.89	68.42 6.97 -5.69	68.92 7.13 -6.50	78.31 8.39 -3.35	104.03 9.68 -11.61	97.21 8.91 -12.76	92.47 8.09 -17.50	84.98 7.45 -12.76	72.53 6.50 -12.32	65.84 5.56 -12.35	63.85 5.29 -11.75
G.F.CEMENT____DRP 24184	45.90 2.84 0.00	44.17 2.77 0.00	43.32 2.87 0.00	42.33 2.55 0.00	43.13 2.82 0.00	48.18 3.03 0.00	64.87 3.44 0.00	66.39 3.82 0.00	66.81 4.02 0.02	67.78 3.90 0.08	66.51 3.65 0.05	65.74 4.07 0.02	62.30 3.97 0.01	61.56 4.14 0.01	59.46 3.74 0.03	59.07 3.87 0.09	71.18 4.73 0.12	87.64 5.13 0.23	80.63 5.14 0.04	71.16 4.28 0.00	68.91 4.15 0.00	57.63 3.92 0.00	53.61 3.50 -2.18	51.43 3.28 -1.34
GARDENVILLE____LBMP 24039	38.92 -4.13 0.00	37.46 -3.93 0.00	36.41 -4.05 0.00	35.92 -3.86 0.00	36.36 -3.95 0.00	40.73 -4.42 0.00	55.53 -5.90 0.00	54.69 -7.88 0.00	52.58 -8.79 1.44	50.43 -8.76 4.76	51.24 -8.62 3.05	52.26 -8.45 0.97	49.65 -7.99 0.70	48.66 -8.04 0.74	45.93 -7.70 2.14	41.59 -7.80 5.91	45.07 -13.85 7.66	58.56 -9.93 14.25	63.39 -9.82 2.33	57.84 -9.03 0.01	55.83 -8.94 0.00	45.98 -7.73 0.00	40.64 -7.52 -0.24	39.95 -6.88 -0.02
GENERAL____MILLS 23808	39.01 -4.05 0.00	37.50 -3.89 0.00	36.49 -3.96 0.00	35.96 -3.82 0.00	36.44 -3.87 0.00	40.82 -4.33 0.00	55.59 -5.84 0.00	54.75 -7.82 0.00	52.66 -8.73 1.42	50.57 -8.70 4.68	51.42 -8.49 3.00	52.40 -8.33 0.95	49.78 -7.88 0.68	48.73 -7.98 0.72	46.07 -7.58 2.10	41.80 -7.69 5.81	45.19 -13.85 7.53	58.87 -9.85 14.03	63.57 -9.67 2.29	57.91 -8.96 0.01	55.96 -8.81 0.00	46.03 -7.68 0.00	40.70 -7.48 -0.24	40.01 -6.83 -0.03
GE_PLASTICS____DRP 24183	44.69 1.64 0.00	43.01 1.61 0.00	42.07 1.62 0.00	41.30 1.51 0.00	41.92 1.61 0.00	46.82 1.67 0.00	62.90 1.47 0.00	64.26 1.69 0.00	64.74 1.95 0.02	65.73 1.85 0.08	64.56 1.70 0.05	63.33 1.67 0.02	59.73 1.40 0.01	58.97 1.55 0.01	57.12 1.39 0.04	56.69 1.49 0.10	68.04 1.60 0.13	83.74 1.24 0.24	76.93 1.44 0.04	68.21 1.34 0.00	66.06 1.30 0.00	55.16 1.45 0.00	51.57 1.53 -2.11	49.79 1.69 -1.30
GILBOA____1 23756	44.69 1.64 0.00	43.09 1.70 0.00	42.23 1.78 0.00	41.49 1.71 0.00	42.04 1.73 0.00	46.82 1.67 0.00	63.21 1.78 0.00	64.70 2.13 0.00	65.16 2.39 0.04	66.14 2.30 0.12	65.10 2.26 0.08	64.12 2.47 0.02	60.60 2.28 0.02	59.77 2.35 0.02	57.88 2.17 0.05	57.41 2.27 0.15	68.85 2.46 0.19	84.78 2.40 0.36	77.89 2.42 0.06	69.15 2.27 0.00	66.97 2.20 0.00	55.81 2.09 0.00	51.39 1.82 -1.64	49.50 1.69 -1.01
GILBOA____2 23757	44.69 1.64 0.00	43.09 1.70 0.00	42.23 1.78 0.00	41.49 1.71 0.00	42.04 1.73 0.00	46.82 1.67 0.00	63.21 1.78 0.00	64.70 2.13 0.00	65.16 2.39 0.04	66.14 2.30 0.12	65.10 2.26 0.08	64.12 2.47 0.02	60.60 2.28 0.02	59.77 2.35 0.02	57.88 2.17 0.05	57.41 2.27 0.15	68.85 2.46 0.19	84.78 2.40 0.36	77.89 2.42 0.06	69.15 2.27 0.00	66.97 2.20 0.00	55.81 2.09 0.00	51.39 1.82 -1.64	49.50 1.69 -1.01
GILBOA____3 23758	44.69 1.64 0.00	43.09 1.70 0.00	42.23 1.78 0.00	41.49 1.71 0.00	42.04 1.73 0.00	46.82 1.67 0.00	63.21 1.78 0.00	64.70 2.13 0.00	65.16 2.39 0.04	66.14 2.30 0.12	65.10 2.26 0.08	64.12 2.47 0.02	60.60 2.28 0.02	59.77 2.35 0.02	57.88 2.17 0.05	57.41 2.27 0.15	68.85 2.46 0.19	84.78 2.40 0.36	77.89 2.42 0.06	69.15 2.27 0.00	66.97 2.20 0.00	55.81 2.09 0.00	51.39 1.82 -1.64	49.50 1.69 -1.01
GILBOA____4 23759	44.69 1.64 0.00	43.09 1.70 0.00	42.23 1.78 0.00	41.49 1.71 0.00	42.04 1.73 0.00	46.82 1.67 0.00	63.21 1.78 0.00	64.70 2.13 0.00	65.16 2.39 0.04	66.14 2.30 0.12	65.10 2.26 0.08	64.12 2.47 0.02	60.60 2.28 0.02	59.77 2.35 0.02	57.88 2.17 0.05	57.41 2.27 0.15	68.85 2.46 0.19	84.78 2.40 0.36	77.89 2.42 0.06	69.15 2.27 0.00	66.97 2.20 0.00	55.81 2.09 0.00	51.39 1.82 -1.64	49.50 1.69 -1.01

GILBOA____ 23599	44.69 1.64 0.00	43.09 1.70 0.00	42.23 1.78 0.00	41.49 1.71 0.00	42.04 1.73 0.00	46.82 1.67 0.00	63.21 1.78 0.00	64.70 2.13 0.00	65.16 2.39 0.04	66.14 2.30 0.12	65.10 2.26 0.08	64.12 2.47 0.02	60.60 2.28 0.02	59.77 2.35 0.02	57.88 2.17 0.05	57.41 2.27 0.15	68.85 2.46 0.19	84.78 2.40 0.36	77.89 2.42 0.06	69.15 2.27 0.00	66.97 2.20 0.00	55.81 2.09 0.00	51.39 1.82 -1.64	49.50 1.69 -1.01
GINNA____ 23603	39.35 -3.70 0.00	37.83 -3.56 0.00	36.85 -3.60 0.00	36.32 -3.46 0.00	36.84 -3.47 0.00	41.36 -3.79 0.00	56.70 -4.73 0.00	57.25 -5.32 0.00	57.00 -5.97 -0.15	58.68 -5.76 -0.48	57.31 -5.91 -0.31	56.04 -5.74 -0.10	52.93 -5.48 -0.07	51.94 -5.57 -0.07	50.74 -5.24 -0.22	50.72 -5.20 -0.62	59.07 -8.32 -0.82	77.72 -6.54 -1.52	69.51 -6.27 -0.25	60.99 -5.89 0.00	58.87 -5.89 0.00	48.50 -5.21 0.00	42.93 -5.18 -0.18	41.67 -5.10 0.04
GLEN PARK____ 23778	41.64 -1.42 0.00	39.98 -1.41 0.00	38.91 -1.54 0.00	38.51 -1.27 0.00	38.81 -1.49 0.00	44.07 -1.08 0.00	60.51 -0.92 0.00	62.20 -0.38 0.00	62.06 -0.75 0.00	63.32 -0.64 0.00	62.47 -0.44 0.00	61.13 -0.56 0.00	57.41 -0.93 0.00	56.52 -0.92 0.00	55.09 -0.67 0.00	54.30 -1.00 0.00	65.71 -0.87 0.00	82.57 -0.17 0.00	75.31 -0.23 0.00	66.61 -0.27 0.00	64.06 -0.71 0.00	52.85 -0.86 0.00	46.70 -1.29 -0.06	45.07 -1.78 -0.04
GLENWOOD_IC_1_G5 23712	52.57 4.35 -5.16	45.20 3.81 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.67 4.52 0.00	66.77 5.34 0.00	68.65 6.07 0.00	69.96 7.16 0.02	71.71 7.29 -0.46	71.81 7.11 -1.78	70.17 7.22 -1.27	68.27 6.83 -3.10	67.63 6.83 -3.36	67.37 6.47 -5.14	67.83 6.64 -5.90	77.16 7.86 -2.73	101.70 8.77 -10.19	94.78 8.08 -11.16	89.71 7.16 -15.68	82.27 7.19 -10.31	71.09 6.02 -11.37	64.73 5.13 -11.67	63.29 4.73 -11.75
GLENWOOD_IC_2_G1 23688	52.27 -4.05 -5.16	44.95 3.56 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.31 4.15 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.45 6.66 0.02	70.94 6.72 -0.27	70.89 6.54 -1.43	69.18 6.66 -0.84	67.30 6.36 -2.60	66.70 6.38 -2.89	66.44 6.02 -4.66	66.87 6.19 -5.38	76.02 7.26 -2.19	100.12 8.44 -8.94	93.08 7.78 -9.76	87.84 6.89 -14.08	79.13 6.67 -7.69	69.70 5.64 -10.35	63.67 4.79 -10.94	63.01 4.45 -11.75
GLENWOOD_IC_3_G1 23689	52.27 -4.05 -5.16	44.95 3.56 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.31 4.15 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.45 6.66 0.02	70.94 6.72 -0.27	70.89 6.54 -1.43	69.18 6.66 -0.84	67.30 6.36 -2.60	66.70 6.38 -2.89	66.44 6.02 -4.66	66.87 6.19 -5.38	76.02 7.26 -2.19	100.12 8.44 -8.94	93.08 7.78 -9.76	87.84 6.89 -14.08	79.13 6.67 -7.69	69.70 5.64 -10.35	63.67 4.79 -10.94	63.01 4.45 -11.75
GLENWOOD____4 23550	52.57 4.35 -5.16	45.20 3.81 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.67 4.52 0.00	66.77 5.34 0.00	68.65 6.07 0.00	69.96 7.16 0.02	71.71 7.29 -0.46	71.81 7.11 -1.78	70.17 7.22 -1.27	68.27 6.83 -3.10	67.63 6.83 -3.36	67.37 6.47 -5.13	67.83 6.64 -5.90	77.16 7.86 -2.73	101.94 9.02 -10.19	94.93 8.23 -11.16	89.84 7.29 -15.67	82.27 7.19 -10.31	71.09 6.02 -11.37	64.73 5.13 -11.67	63.29 4.73 -11.75
GLENWOOD____5 23614	52.57 4.35 -5.16	45.20 3.81 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.67 4.52 0.00	66.77 5.34 0.00	68.65 6.07 0.00	69.96 7.16 0.02	71.71 7.29 -0.46	71.81 7.11 -1.78	70.17 7.22 -1.27	68.27 6.83 -3.10	67.63 6.83 -3.36	67.37 6.47 -5.13	67.83 6.64 -5.90	77.16 7.86 -2.73	101.94 9.02 -10.19	94.93 8.23 -11.16	89.84 7.29 -15.67	82.27 7.19 -10.31	71.09 6.02 -11.37	64.73 5.13 -11.67	63.29 4.73 -11.75
GLOBAL GREEN_PORT_GT1 23814	55.93 7.71 -5.16	48.10 6.71 0.00	46.56 6.11 0.00	45.59 5.81 0.00	46.31 6.01 0.00	53.46 8.31 0.00	71.37 9.95 0.01	73.01 10.45 0.01	74.90 12.12 0.04	76.80 13.11 0.27	76.04 12.71 -0.42	73.75 12.46 0.39	71.22 11.73 -1.15	70.70 11.72 -1.54	70.36 11.32 -3.28	70.79 11.61 -3.89	81.34 14.11 -0.65	106.32 18.20 -5.38	97.91 16.62 -5.76	90.77 14.38 -9.51	83.41 13.34 -5.29	73.98 10.85 -9.42	66.79 8.58 -10.28	66.71 8.14 -11.75
GOETHSLN____LBMP 323567	46.93 3.88 0.00	44.83 3.44 0.00	43.69 3.24 0.00	42.81 3.02 0.00	43.41 3.10 0.00	49.08 3.93 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.33 6.53 0.02	70.75 6.40 -0.40	69.65 6.23 -0.50	69.32 6.48 -1.16	67.27 6.13 -2.81	64.81 6.09 -1.29	63.02 5.74 -1.52	66.61 5.92 -5.39	73.48 7.06 0.15	92.73 8.03 -1.97	87.04 7.40 -4.10	77.35 6.55 -3.92	75.02 6.48 -3.78	59.14 5.42 0.00	54.21 4.60 -1.68	52.06 4.21 -1.04
GOUDEY____7 23579	42.97 -0.09 0.00	41.27 -0.12 0.00	40.29 -0.16 0.00	39.66 -0.12 0.00	40.19 -0.12 0.00	45.02 -0.14 0.00	61.31 -0.12 0.00	62.26 -0.31 0.00	62.56 -0.06 0.19	62.92 -0.38 0.66	62.12 -0.38 0.42	61.24 -0.31 0.13	57.95 -0.29 0.10	56.93 -0.40 0.10	55.02 -0.45 0.29	54.13 -0.39 0.77	64.44 -1.13 1.00	80.54 -0.33 1.87	74.93 -0.30 0.31	66.67 -0.20 0.00	64.44 -0.32 0.00	53.12 -0.59 0.00	47.67 -0.81 -0.55	46.25 -0.89 -0.33
GOUDEY____8 23580	42.93 -0.13 0.00	41.23 -0.17 0.00	40.25 -0.20 0.00	39.62 -0.16 0.00	40.14 -0.16 0.00	44.97 -0.18 0.00	61.24 -0.18 0.00	62.20 -0.38 0.00	62.44 -0.19 0.19	62.85 -0.45 0.66	61.99 -0.50 0.42	61.18 -0.37 0.13	57.90 -0.35 0.10	56.88 -0.46 0.10	54.91 -0.56 0.29	54.08 -0.44 0.77	64.37 -1.20 1.00	80.46 -0.41 1.87	74.85 -0.38 0.31	66.54 -0.33 0.00	64.38 -0.39 0.00	53.07 -0.64 0.00	47.62 -0.86 -0.55	46.25 -0.89 -0.33
GOWANUS_GT1_1 24077	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_2 24078	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_3 24079	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_4 24080	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04

GOWANUS_GT1_5 24084	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_6 24111	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_7 24112	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT1_8 24113	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_1 24114	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_2 24115	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_3 24116	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_4 24117	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_5 24118	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_6 24119	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_7 24120	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT2_8 24121	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_1 24122	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_2 24123	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_3 24124	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_4 24125	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04

GOWANUS_GT3_5 24126	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_6 24127	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_7 24128	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT3_8 24129	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_1 24130	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_2 24131	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_3 24132	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_4 24133	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_5 24134	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_6 24135	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_7 24136	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GOWANUS_GT4_8 24137	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
GREENIDGE___3 23582	42.33 -0.73 0.00	40.61 -0.79 0.00	39.56 -0.89 0.00	39.23 -0.56 0.00	39.50 -0.81 0.00	44.56 -0.59 0.00	61.49 0.06 0.00	62.20 -0.38 0.00	62.23 -0.44 0.14	62.82 -0.51 0.62	61.95 -0.57 0.40	60.94 -0.62 0.13	57.67 -0.58 0.09	56.42 -0.92 0.10	54.48 -1.00 0.28	53.72 -1.00 0.58	63.23 -2.60 0.75	81.43 0.08 1.39	75.23 -0.08 0.23	66.61 -0.27 0.00	64.25 -0.52 0.00	52.37 -1.34 0.00	46.30 -1.97 -0.34	44.95 -2.06 -0.20
GREENIDGE___4 23583	42.33 -0.73 0.00	40.61 -0.79 0.00	39.56 -0.89 0.00	39.23 -0.56 0.00	39.50 -0.81 0.00	44.56 -0.59 0.00	61.49 0.06 0.00	62.20 -0.38 0.00	62.23 -0.44 0.14	62.82 -0.51 0.62	61.95 -0.57 0.40	60.94 -0.62 0.13	57.67 -0.58 0.09	56.42 -0.92 0.10	54.48 -1.00 0.28	53.72 -1.00 0.58	63.23 -2.60 0.75	81.43 0.08 1.39	75.23 -0.08 0.23	66.61 -0.27 0.00	64.25 -0.52 0.00	52.37 -1.34 0.00	46.30 -1.97 -0.34	44.95 -2.06 -0.20
GROVEVILLE___HYD 323602	46.07 3.01 0.00	44.25 2.86 0.00	43.24 2.79 0.00	42.49 2.71 0.00	42.93 2.62 0.00	48.22 3.07 0.00	65.11 3.69 0.00	67.01 4.44 0.00	68.12 5.34 0.03	69.12 5.24 0.08	67.97 5.10 0.04	67.01 5.30 -0.02	63.44 5.02 -0.08	62.52 5.05 -0.03	60.51 4.74 -0.01	60.34 4.98 -0.07	72.21 5.79 0.16	89.23 6.78 0.29	81.76 6.27 0.05	72.23 5.35 0.00	69.95 5.18 0.00	58.22 4.51 0.00	53.48 3.83 -1.72	51.19 3.32 -1.06
HAMPSHIRE___PAPER_HYD 323593	41.34 -1.72 0.00	39.70 -1.70 0.00	38.59 -1.86 0.00	38.31 -1.47 0.00	38.49 -1.81 0.00	43.71 -1.44 0.00	59.83 -1.60 0.00	61.19 -1.38 0.00	60.93 -1.88 0.00	61.97 -1.98 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.77 -1.67 0.00	54.37 -1.39 0.00	53.36 -1.94 0.00	65.31 -1.26 0.00	81.50 -1.24 0.00	74.25 -1.28 0.00	65.74 -1.14 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.54 -1.39 0.00	45.03 -1.78 0.00

HARZA MOOSE___RIVER 24016	42.76 -0.30 0.00	41.10 -0.29 0.00	40.05 -0.40 0.00	39.54 -0.24 0.00	39.94 -0.36 0.00	45.02 -0.14 0.00	61.55 0.12 0.00	62.95 0.38 0.00	63.06 0.25 0.00	64.27 0.32 0.00	63.35 0.44 0.00	62.05 0.37 0.00	58.58 0.23 0.00	57.61 0.17 0.00	56.04 0.28 0.00	55.41 0.11 0.00	66.84 0.27 0.00	83.57 0.83 0.00	76.29 0.76 0.00	67.54 0.67 0.00	65.09 0.32 0.00	53.82 0.11 0.00	47.79 -0.14 0.00	46.34 -0.47 0.00
HEMPSTEAD____ 23647	52.70 4.48 -5.16	45.28 3.89 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.89 4.74 0.00	66.84 5.41 0.00	68.71 6.13 0.00	70.08 7.29 0.02	71.83 7.48 -0.39	71.80 7.24 -1.65	70.07 7.28 -1.11	68.20 6.94 -2.92	67.57 6.95 -3.19	67.30 6.58 -4.96	67.75 6.75 -5.71	77.10 7.99 -2.53	101.82 9.35 -9.74	94.80 8.61 -10.65	89.60 7.62 -15.10	82.15 7.19 -10.19	71.10 6.07 -11.32	64.74 5.18 -11.64	63.43 4.87 -11.75
HICKLING___1 23621	44.39 1.33 0.00	42.47 1.08 0.00	41.38 0.93 0.00	40.90 1.11 0.00	41.31 1.01 0.00	46.64 1.49 0.00	64.25 2.83 0.00	64.95 2.38 0.00	65.18 2.64 0.27	65.14 2.24 1.06	64.38 2.14 0.68	63.56 2.10 0.21	60.17 1.98 0.15	58.82 1.55 0.16	56.63 1.34 0.47	55.62 1.44 1.12	65.59 0.47 1.45	83.60 3.56 2.69	78.19 3.10 0.44	69.62 2.74 0.00	67.16 2.40 0.00	54.52 0.81 0.00	48.25 -0.10 -0.42	46.86 -0.19 -0.23
HICKLING___2 23622	44.39 1.33 0.00	42.47 1.08 0.00	41.38 0.93 0.00	40.90 1.11 0.00	41.31 1.01 0.00	46.64 1.49 0.00	64.25 2.83 0.00	64.95 2.38 0.00	65.18 2.64 0.27	65.14 2.24 1.06	64.38 2.14 0.68	63.56 2.10 0.21	60.17 1.98 0.15	58.82 1.55 0.16	56.63 1.34 0.47	55.62 1.44 1.12	65.59 0.47 1.45	83.60 3.56 2.69	78.19 3.10 0.44	69.62 2.74 0.00	67.16 2.40 0.00	54.52 0.81 0.00	48.25 -0.10 -0.42	46.86 -0.19 -0.23
HIGH FALLS___HY 23754	47.62 4.56 0.00	46.03 4.64 0.00	44.94 4.49 0.00	44.08 4.30 0.00	44.58 4.27 0.00	50.12 4.97 0.00	67.88 6.45 0.00	69.58 7.01 0.00	71.07 8.29 0.03	71.98 8.12 0.10	70.78 7.93 0.06	69.62 7.96 0.02	65.91 7.58 0.01	65.00 7.58 0.02	62.91 7.19 0.04	62.80 7.63 0.12	75.14 8.72 0.16	93.28 10.84 0.29	85.46 9.97 0.05	75.10 8.23 0.00	72.73 7.97 0.00	60.64 6.93 0.00	55.80 6.18 -1.69	53.00 5.15 -1.04
HILLBURN___GT 23639	46.63 3.57 0.00	44.62 3.23 0.00	43.53 3.07 0.00	42.69 2.90 0.00	43.25 2.94 0.00	48.81 3.66 0.00	65.85 4.42 0.00	67.70 5.13 0.00	68.87 6.09 0.03	69.74 6.01 0.22	68.50 5.79 0.20	67.36 5.98 0.30	63.25 5.60 0.69	62.74 5.63 0.33	60.64 5.30 0.42	59.32 5.47 1.45	72.93 6.52 0.16	89.88 7.45 0.30	82.43 6.95 0.05	72.96 6.09 0.00	70.73 5.96 0.00	58.71 5.00 0.00	53.81 4.27 -1.61	51.64 3.84 -0.99
HOLTSVILLE_IC_1 23690	53.00 4.78 -5.16	45.49 4.10 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.26 5.69 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.48 7.00 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.20 7.99 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.24 6.12 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
HOLTSVILLE_IC_10 23699	53.39 5.17 -5.16	45.82 4.43 0.00	44.37 3.92 0.00	43.44 3.66 0.00	44.13 3.83 0.00	50.75 5.60 0.00	67.07 5.65 0.01	68.76 6.19 0.01	70.37 7.60 0.04	71.82 8.12 0.26	71.28 7.93 -0.44	69.21 7.90 0.36	67.11 7.58 -1.18	66.70 7.70 -1.57	66.43 7.36 -3.31	66.68 7.46 -3.92	75.98 8.72 -0.68	98.78 10.59 -5.45	91.04 9.67 -5.84	84.98 8.49 -9.61	78.11 7.97 -5.38	69.88 6.71 -9.45	64.03 5.80 -10.30	64.04 5.48 -11.75
HOLTSVILLE_IC_2 23691	53.00 4.78 -5.16	45.49 4.10 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.26 5.69 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.48 7.00 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.20 7.99 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.24 6.12 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
HOLTSVILLE_IC_3 23692	53.00 4.78 -5.16	45.49 4.10 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.26 5.69 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.48 7.00 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.20 7.99 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.24 6.12 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
HOLTSVILLE_IC_4 23693	53.00 4.78 -5.16	45.49 4.10 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.26 5.69 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.48 7.00 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.20 7.99 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.24 6.12 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
HOLTSVILLE_IC_5 23694	53.00 4.78 -5.16	45.49 4.10 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.26 5.69 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.48 7.00 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.20 7.99 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.24 6.12 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
HOLTSVILLE_IC_6 23695	53.39 5.17 -5.16	45.82 4.43 0.00	44.37 3.92 0.00	43.44 3.66 0.00	44.13 3.83 0.00	50.75 5.60 0.00	67.07 5.65 0.01	68.76 6.19 0.01	70.37 7.60 0.04	71.82 8.12 0.26	71.28 7.93 -0.44	69.21 7.90 0.36	67.11 7.58 -1.18	66.70 7.70 -1.57	66.43 7.36 -3.31	66.68 7.46 -3.92	75.98 8.72 -0.68	98.78 10.59 -5.45	91.04 9.67 -5.84	84.98 8.49 -9.61	78.11 7.97 -5.38	69.88 6.71 -9.45	64.03 5.80 -10.30	64.04 5.48 -11.75
HOLTSVILLE_IC_7 23696	53.39 5.17 -5.16	45.82 4.43 0.00	44.37 3.92 0.00	43.44 3.66 0.00	44.13 3.83 0.00	50.75 5.60 0.00	67.07 5.65 0.01	68.76 6.19 0.01	70.37 7.60 0.04	71.82 8.12 0.26	71.28 7.93 -0.44	69.21 7.90 0.36	67.11 7.58 -1.18	66.70 7.70 -1.57	66.43 7.36 -3.31	66.68 7.46 -3.92	75.98 8.72 -0.68	98.78 10.59 -5.45	91.04 9.67 -5.84	84.98 8.49 -9.61	78.11 7.97 -5.38	69.88 6.71 -9.45	64.03 5.80 -10.30	64.04 5.48 -11.75
HOLTSVILLE_IC_8 23697	53.39 5.17 -5.16	45.82 4.43 0.00	44.37 3.92 0.00	43.44 3.66 0.00	44.13 3.83 0.00	50.75 5.60 0.00	67.07 5.65 0.01	68.76 6.19 0.01	70.37 7.60 0.04	71.82 8.12 0.26	71.28 7.93 -0.44	69.21 7.90 0.36	67.11 7.58 -1.18	66.70 7.70 -1.57	66.43 7.36 -3.31	66.68 7.46 -3.92	75.98 8.72 -0.68	98.78 10.59 -5.45	91.04 9.67 -5.84	84.98 8.49 -9.61	78.11 7.97 -5.38	69.88 6.71 -9.45	64.03 5.80 -10.30	64.04 5.48 -11.75
HOLTSVILLE_IC_9 23698	53.39 5.17 -5.16	45.82 4.43 0.00	44.37 3.92 0.00	43.44 3.66 0.00	44.13 3.83 0.00	50.75 5.60 0.00	67.07 5.65 0.01	68.76 6.19 0.01	70.37 7.60 0.04	71.82 8.12 0.26	71.28 7.93 -0.44	69.21 7.90 0.36	67.11 7.58 -1.18	66.70 7.70 -1.57	66.43 7.36 -3.31	66.68 7.46 -3.92	75.98 8.72 -0.68	98.78 10.59 -5.45	91.04 9.67 -5.84	84.98 8.49 -9.61	78.11 7.97 -5.38	69.88 6.71 -9.45	64.03 5.80 -10.30	64.04 5.48 -11.75

HQ_GEN_CEDARS 23644	41.94 -1.12 0.00	40.32 -1.08 0.00	39.40 -1.05 0.00	38.91 -0.88 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.63 -0.80 0.00	61.63 -0.94 0.00	61.37 -1.44 0.00	62.61 -1.34 0.00	61.72 -1.20 0.00	60.39 -1.30 0.00	57.12 -1.23 0.00	56.17 -1.26 0.00	54.76 -1.00 0.00	53.97 -1.33 0.00	66.17 -0.40 0.00	81.58 -1.16 0.00	74.25 -1.28 0.00	65.81 -1.07 0.00	63.73 -1.04 0.00	52.64 -1.07 0.00	47.35 -0.58 0.00	46.20 -0.61 0.00
HQ_GEN_CEDARS_PROXY 323590	41.98 -1.08 0.00	40.32 -1.08 0.00	39.40 -1.05 0.00	38.91 -0.88 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.63 -0.80 0.00	61.69 -0.88 0.00	61.37 -1.44 0.00	62.61 -1.34 0.00	61.72 -1.20 0.00	60.45 -1.23 0.00	57.18 -1.17 0.00	56.23 -1.21 0.00	54.82 -0.95 0.00	53.67 -1.33 0.30	66.54 -0.33 -0.30	81.66 -1.08 0.00	74.33 -1.21 0.00	65.87 -1.00 0.00	63.73 -1.04 0.00	52.64 -1.07 0.00	47.35 -0.58 0.00	46.20 -0.61 0.00
HQ_GEN_IMPORT 323601	42.50 -0.56 0.00	40.85 -0.54 0.00	39.97 -0.49 0.00	39.35 -0.44 0.00	39.82 -0.48 0.00	44.65 -0.50 0.00	61.12 -0.31 0.00	62.07 -0.50 0.00	62.06 -0.75 0.00	63.32 -0.64 0.00	62.29 -0.63 0.00	60.94 -0.74 0.00	57.64 -0.70 0.00	56.75 -0.69 0.00	55.15 -0.61 0.00	54.28 -0.72 0.30	66.67 -0.20 -0.30	81.99 -0.74 0.00	74.78 -0.76 0.00	66.21 -0.67 0.00	64.25 -0.52 0.00	53.17 -0.54 0.00	47.59 -0.34 0.00	46.58 -0.23 0.00
HQ_GEN_WHEEL 23651	42.50 -0.56 0.00	40.85 -0.54 0.00	39.97 -0.49 0.00	39.35 -0.44 0.00	39.82 -0.48 0.00	44.65 -0.50 0.00	61.12 -0.31 0.00	62.07 -0.50 0.00	62.06 -0.75 0.00	63.32 -0.64 0.00	62.29 -0.63 0.00	60.94 -0.74 0.00	57.64 -0.70 0.00	56.75 -0.69 0.00	55.15 -0.61 0.00	54.28 -0.72 0.30	66.67 -0.20 -0.30	81.99 -0.74 0.00	74.78 -0.76 0.00	66.21 -0.67 0.00	64.25 -0.52 0.00	53.17 -0.54 0.00	47.59 -0.34 0.00	46.58 -0.23 0.00
HUDSON_AVE_GT_3 23810	47.06 4.00 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.22 4.06 0.00	66.40 4.98 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.07 6.72 -0.40	69.90 6.48 -0.50	69.56 6.72 -1.16	67.51 6.36 -2.81	65.04 6.32 -1.29	63.25 5.97 -1.52	66.88 6.19 -5.39	73.75 7.32 0.15	90.88 8.44 0.30	83.20 7.70 0.04	73.70 6.82 0.00	71.44 6.67 0.00	59.35 5.64 0.00	54.41 4.79 -1.68	52.20 4.35 -1.04
HUDSON_AVE_GT_4 23540	47.06 4.00 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.22 4.06 0.00	66.40 4.98 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.07 6.72 -0.40	69.90 6.48 -0.50	69.56 6.72 -1.16	67.51 6.36 -2.81	65.04 6.32 -1.29	63.25 5.97 -1.52	66.88 6.19 -5.39	73.75 7.32 0.15	90.88 8.44 0.30	83.20 7.70 0.04	73.70 6.82 0.00	71.44 6.67 0.00	59.35 5.64 0.00	54.41 4.79 -1.68	52.20 4.35 -1.04
HUDSON_AVE_GT_5 23657	47.06 4.00 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.22 4.06 0.00	66.40 4.98 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.07 6.72 -0.40	69.90 6.48 -0.50	69.56 6.72 -1.16	67.51 6.36 -2.81	65.04 6.32 -1.29	63.25 5.97 -1.52	66.88 6.19 -5.39	73.75 7.32 0.15	90.88 8.44 0.30	83.20 7.70 0.04	73.70 6.82 0.00	71.44 6.67 0.00	59.35 5.64 0.00	54.41 4.79 -1.68	52.20 4.35 -1.04
HUDSON_AVE_10 24168	46.89 3.83 0.00	44.75 3.35 0.00	43.57 3.11 0.00	42.73 2.94 0.00	43.33 3.02 0.00	48.99 3.84 0.00	66.16 4.73 0.00	68.14 5.57 0.00	69.20 6.41 0.02	70.69 6.33 -0.40	69.24 6.10 -0.23	68.55 6.29 -0.57	67.16 6.01 -2.81	64.76 6.03 -1.29	62.97 5.69 -1.52	66.55 5.86 -5.39	73.35 6.92 0.15	90.47 8.03 0.30	82.82 7.33 0.04	73.43 6.55 0.00	71.18 6.41 0.00	59.14 5.42 0.00	54.26 4.65 -1.68	52.11 4.26 -1.04
HUNTER_MOUNT___DRP 323613	46.50 3.44 0.00	44.87 3.48 0.00	43.81 3.36 0.00	43.01 3.22 0.00	43.61 3.31 0.00	48.90 3.75 0.00	65.97 4.55 0.00	67.58 5.01 0.00	68.63 5.84 0.03	69.63 5.76 0.08	68.34 5.47 0.05	67.24 5.55 -0.01	63.58 5.19 -0.05	62.68 5.23 -0.01	60.61 4.85 0.01	60.45 5.14 -0.01	72.42 5.99 0.14	89.83 7.36 0.27	82.44 6.95 0.04	72.49 5.62 0.00	70.14 5.38 0.00	58.54 4.83 0.00	54.22 4.41 -1.88	51.85 3.89 -1.16
HUNTLEY___63 23557	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
HUNTLEY___64 23558	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
HUNTLEY___65 23559	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
HUNTLEY___66 23560	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
HUNTLEY___67 23561	38.75 -4.31 0.00	37.29 -4.10 0.00	36.24 -4.21 0.00	35.77 -4.02 0.00	36.19 -4.11 0.00	40.55 -4.61 0.00	55.16 -6.27 0.00	54.25 -8.32 0.00	52.05 -9.30 1.47	49.85 -9.27 4.83	50.75 -9.06 3.10	51.75 -8.94 0.98	49.23 -8.40 0.71	48.19 -8.50 0.75	45.56 -8.03 2.17	41.17 -8.13 6.00	44.29 -14.51 7.77	57.76 -10.51 14.47	62.82 -10.35 2.36	57.30 -9.56 0.01	55.38 -9.39 0.00	45.60 -8.11 0.00	40.40 -7.76 -0.23	39.71 -7.12 -0.02
HUNTLEY___68 23562	38.75 -4.31 0.00	37.29 -4.10 0.00	36.24 -4.21 0.00	35.77 -4.02 0.00	36.19 -4.11 0.00	40.55 -4.61 0.00	55.16 -6.27 0.00	54.25 -8.32 0.00	52.05 -9.30 1.47	49.85 -9.27 4.83	50.75 -9.06 3.10	51.75 -8.94 0.98	49.23 -8.40 0.71	48.19 -8.50 0.75	45.56 -8.03 2.17	41.17 -8.13 6.00	44.29 -14.51 7.77	57.76 -10.51 14.47	62.82 -10.35 2.36	57.30 -9.56 0.01	55.38 -9.39 0.00	45.60 -8.11 0.00	40.40 -7.76 -0.23	39.71 -7.12 -0.02
HYLAND___LFGE 323620	46.46 3.40 0.00	44.50 3.10 0.00	43.28 2.83 0.00	42.81 3.02 0.00	43.29 2.98 0.00	49.03 3.88 0.00	68.37 6.94 0.00	69.52 6.95 0.00	69.60 7.04 0.25	69.76 6.78 0.98	68.71 6.42 0.63	67.84 6.35 0.20	64.09 5.89 0.14	62.57 5.28 0.15	60.23 4.91 0.44	59.24 4.98 1.03	69.96 4.73 1.34	89.77 9.51 2.49	86.31 11.18 0.41	74.63 7.76 0.00	71.96 7.19 0.00	58.12 4.40 0.00	51.06 2.73 -0.40	49.12 2.25 -0.06

INDECK___CORINTH 23802	45.64 2.58 0.00	43.88 2.48 0.00	43.16 2.71 0.00	42.09 2.31 0.00	42.89 2.58 0.00	47.91 2.75 0.00	64.56 3.13 0.00	66.07 3.50 0.00	66.56 3.77 0.02	67.52 3.65 0.08	66.26 3.40 0.05	65.49 3.82 0.02	62.12 3.79 0.01	61.33 3.91 0.01	59.19 3.46 0.03	58.85 3.65 0.09	70.85 4.39 0.12	87.31 4.80 0.23	80.33 4.83 0.04	70.89 4.01 0.00	68.65 3.89 0.00	57.36 3.65 0.00	53.39 3.26 -2.21	51.21 3.04 -1.36
INDECK___ILION 23567	44.65 1.59 0.00	42.92 1.53 0.00	41.91 1.46 0.00	41.22 1.43 0.00	41.80 1.49 0.00	46.82 1.67 0.00	63.64 2.21 0.00	64.95 2.38 0.00	65.26 2.45 0.00	66.45 2.49 0.00	65.37 2.45 0.00	64.15 2.47 0.00	60.62 2.28 0.00	59.73 2.30 0.00	57.94 2.17 0.00	57.45 2.16 0.00	68.97 2.40 0.00	85.88 3.14 0.00	78.41 2.87 0.00	69.48 2.61 0.00	67.23 2.46 0.00	55.75 2.04 0.00	49.61 1.73 0.04	48.37 1.59 0.03
INDECK___OLEAN 23982	41.98 -1.08 0.00	40.07 -1.32 0.00	38.95 -1.50 0.00	38.47 -1.31 0.00	38.94 -1.37 0.00	43.84 -1.31 0.00	60.14 -1.29 0.00	60.19 -2.38 0.00	59.02 -2.51 1.28	56.78 -2.94 4.23	57.18 -3.02 2.71	58.17 -2.65 0.86	55.22 -2.51 0.62	54.03 -2.76 0.65	50.96 -2.90 1.90	46.85 -3.21 5.24	52.46 -7.32 6.79	67.54 -2.56 12.64	70.45 -3.02 2.06	63.86 -3.01 0.01	61.53 -3.24 0.00	50.11 -3.60 0.00	43.94 -4.27 -0.27	42.84 -4.03 -0.06
INDECK___OSWEGO 23783	41.81 -1.25 0.00	40.15 -1.24 0.00	39.20 -1.25 0.00	38.59 -1.19 0.00	39.10 -1.21 0.00	43.80 -1.35 0.00	59.71 -1.72 0.00	60.82 -1.75 0.00	60.99 -1.82 0.00	62.16 -1.79 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.71 -1.63 0.00	55.77 -1.67 0.00	54.15 -1.62 0.00	53.69 -1.60 0.00	64.11 -2.46 0.00	80.67 -2.07 0.00	73.57 -1.96 0.00	65.07 -1.81 0.00	62.89 -1.88 0.00	52.05 -1.67 0.00	46.42 -1.63 -0.12	45.24 -1.64 -0.07
INDECK___YERKES 23781	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
INDIAN POINT_GT_1 24139	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.54 3.39 0.00	65.42 3.99 0.00	67.33 4.76 0.00	68.43 5.65 0.03	69.25 5.56 0.27	68.01 5.35 0.26	66.88 5.61 0.41	62.63 5.25 0.97	62.26 5.28 0.46	60.15 4.96 0.57	58.45 5.14 1.98	72.54 6.12 0.16	89.39 6.95 0.30	81.91 6.42 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.38 4.67 0.00	53.58 3.98 -1.67	51.44 3.60 -1.03
INDIAN POINT_GT_2 23659	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.54 3.39 0.00	65.42 3.99 0.00	67.33 4.76 0.00	68.43 5.65 0.03	69.25 5.56 0.27	68.01 5.35 0.26	66.88 5.61 0.41	62.63 5.25 0.97	62.26 5.28 0.46	60.15 4.96 0.57	58.45 5.14 1.98	72.54 6.12 0.16	89.39 6.95 0.30	81.91 6.42 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.38 4.67 0.00	53.58 3.98 -1.67	51.44 3.60 -1.03
INDIAN POINT_GT_3 24019	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.54 3.39 0.00	65.42 3.99 0.00	67.33 4.76 0.00	68.43 5.65 0.03	69.25 5.56 0.27	68.01 5.35 0.26	66.88 5.61 0.41	62.63 5.25 0.97	62.26 5.28 0.46	60.15 4.96 0.57	58.45 5.14 1.98	72.54 6.12 0.16	89.39 6.95 0.30	81.91 6.42 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.38 4.67 0.00	53.58 3.98 -1.67	51.44 3.60 -1.03
INDIAN POINT___2 23530	46.29 3.23 0.00	44.29 2.90 0.00	43.20 2.75 0.00	42.37 2.59 0.00	42.97 2.66 0.00	48.45 3.30 0.00	65.36 3.93 0.00	67.20 4.63 0.00	68.31 5.53 0.03	69.08 5.44 0.31	67.90 5.28 0.30	66.67 5.49 0.50	62.30 5.13 1.18	62.05 5.17 0.55	59.93 4.85 0.69	57.93 5.03 2.40	72.40 5.99 0.16	89.22 6.78 0.30	81.75 6.27 0.05	72.43 5.55 0.00	70.21 5.44 0.00	58.28 4.57 0.00	53.46 3.88 -1.65	51.34 3.51 -1.02
INDIAN POINT___3 23531	46.24 3.19 0.00	44.25 2.86 0.00	43.16 2.71 0.00	42.33 2.55 0.00	42.93 2.62 0.00	48.40 3.25 0.00	65.30 3.87 0.00	67.14 4.57 0.00	68.25 5.46 0.03	69.08 5.37 0.24	67.85 5.16 0.22	66.70 5.37 0.35	62.61 5.08 0.80	62.17 5.11 0.38	60.08 4.80 0.48	58.60 4.98 1.67	72.34 5.93 0.16	89.06 6.62 0.30	81.60 6.12 0.05	72.29 5.42 0.00	70.08 5.31 0.00	58.22 4.51 0.00	53.43 3.83 -1.67	51.30 3.46 -1.03
IP CORINTH___1 23988	45.34 2.28 0.00	43.63 2.24 0.00	42.88 2.43 0.00	41.81 2.03 0.00	42.56 2.26 0.00	47.59 2.44 0.00	64.07 2.64 0.00	65.64 3.07 0.00	66.06 3.27 0.02	67.08 3.20 0.08	65.76 2.89 0.05	65.00 3.33 0.02	61.66 3.33 0.01	60.81 3.39 0.01	58.80 3.07 0.03	58.35 3.15 0.09	70.31 3.86 0.12	86.65 4.14 0.23	79.73 4.23 0.04	70.35 3.48 0.00	68.14 3.37 0.00	56.99 3.28 0.00	53.06 2.92 -2.21	50.88 2.71 -1.36
IP___TICONDEROGA 23804	47.32 4.26 0.00	45.53 4.14 0.00	44.66 4.21 0.00	43.72 3.94 0.00	44.54 4.23 0.00	49.76 4.61 0.00	66.77 5.34 0.00	68.26 5.69 0.00	68.69 5.90 0.02	69.44 5.56 0.08	68.09 5.22 0.05	67.59 5.92 0.02	64.05 5.72 0.01	63.34 5.92 0.01	61.30 5.58 0.04	60.78 5.58 0.10	73.57 7.12 0.13	89.62 7.12 0.24	82.67 7.18 0.04	72.89 6.02 0.00	70.47 5.70 0.00	59.35 5.64 0.00	55.09 5.03 -2.13	52.90 4.77 -1.31
JARVIS____ 23743	43.32 0.26 0.00	41.68 0.29 0.00	40.73 0.28 0.00	40.02 0.24 0.00	40.59 0.28 0.00	45.42 0.27 0.00	61.67 0.25 0.00	62.95 0.38 0.00	63.25 0.44 0.00	64.34 0.38 0.00	63.29 0.38 0.00	62.11 0.43 0.00	58.75 0.41 0.00	57.84 0.40 0.00	56.15 0.39 0.00	55.68 0.39 0.00	66.91 0.33 0.00	83.15 0.41 0.00	75.99 0.45 0.00	67.28 0.40 0.00	65.16 0.39 0.00	54.09 0.38 0.00	48.17 0.29 0.04	47.02 0.23 0.03
JENNISON___1 23625	44.31 1.25 0.00	42.63 1.24 0.00	41.54 1.09 0.00	40.98 1.19 0.00	41.48 1.17 0.00	46.69 1.54 0.00	63.95 2.52 0.00	65.39 2.82 0.00	65.70 3.02 0.13	66.58 3.01 0.38	65.69 3.02 0.24	64.56 2.96 0.08	60.97 2.68 0.06	59.79 2.41 0.06	57.94 2.34 0.17	57.21 2.43 0.52	68.23 2.33 0.68	85.45 3.97 1.26	78.95 3.63 0.21	70.09 3.21 0.00	67.62 2.85 0.00	55.64 1.93 0.00	49.66 1.15 -0.58	48.04 0.89 -0.34
JENNISON___2 23626	44.26 1.21 0.00	42.59 1.20 0.00	41.50 1.05 0.00	40.94 1.15 0.00	41.39 1.09 0.00	46.64 1.49 0.00	63.82 2.40 0.00	65.32 2.75 0.00	65.58 2.89 0.13	66.46 2.88 0.38	65.63 2.96 0.24	64.44 2.84 0.08	60.85 2.57 0.06	59.68 2.30 0.06	57.88 2.29 0.17	57.10 2.32 0.52	68.09 2.20 0.68	85.29 3.81 1.26	78.80 3.47 0.21	69.95 3.08 0.00	67.49 2.72 0.00	55.54 1.83 0.00	49.56 1.05 -0.58	48.00 0.84 -0.34
KEDC PORT_JEFF_GT2 24210	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.85 3.55 0.00	50.43 5.28 0.00	66.34 4.91 0.01	68.07 5.51 0.01	69.56 6.78 0.04	70.98 7.29 0.26	70.45 7.11 -0.43	68.46 7.15 0.38	66.39 6.88 -1.16	66.00 7.01 -1.56	65.75 6.69 -3.29	66.00 6.80 -3.90	75.03 7.79 -0.67	97.01 8.85 -5.42	89.64 8.31 -5.80	83.79 7.36 -9.56	77.36 7.25 -5.34	69.27 6.12 -9.43	63.68 5.46 -10.29	63.80 5.24 -11.75

KEDC PORT_JEFF_GT3 24211	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.85 3.55 0.00	50.43 5.28 0.00	66.34 4.91 0.01	68.07 5.51 0.01	69.56 6.78 0.04	70.98 7.29 0.26	70.45 7.11 -0.43	68.46 7.15 0.38	66.39 6.88 -1.16	66.00 7.01 -1.56	65.75 6.69 -3.29	66.00 6.80 -3.90	75.03 7.79 -0.67	97.01 8.85 -5.42	89.64 8.31 -5.80	83.79 7.36 -9.56	77.36 7.25 -5.34	69.27 6.12 -9.43	63.68 5.46 -10.29	63.80 5.24 -11.75
KEDC_GLWD_GT4 24219	52.57 4.35 -5.16	45.20 3.81 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.67 4.52 0.00	66.77 5.34 0.00	68.65 6.07 0.00	69.96 7.16 0.02	71.71 7.29 -0.46	71.81 7.11 -1.78	70.17 7.22 -1.27	68.27 6.83 -3.10	67.63 6.83 -3.36	67.37 6.47 -5.14	67.83 6.64 -5.90	77.16 7.86 -2.73	101.70 8.77 -10.19	94.78 8.08 -11.16	89.71 7.16 -15.68	82.27 7.19 -10.31	71.09 6.02 -11.37	64.73 5.13 -11.67	63.29 4.73 -11.75
KEDC_GLWD_GT5 24220	52.57 4.35 -5.16	45.20 3.81 0.00	43.97 3.52 0.00	43.09 3.30 0.00	43.73 3.43 0.00	49.67 4.52 0.00	66.77 5.34 0.00	68.65 6.07 0.00	69.96 7.16 0.02	71.71 7.29 -0.46	71.81 7.11 -1.78	70.17 7.22 -1.27	68.27 6.83 -3.10	67.63 6.83 -3.36	67.37 6.47 -5.14	67.83 6.64 -5.90	77.16 7.86 -2.73	101.70 8.77 -10.19	94.78 8.08 -11.16	89.71 7.16 -15.68	82.27 7.19 -10.31	71.09 6.02 -11.37	64.73 5.13 -11.67	63.29 4.73 -11.75
KENSICO____ 23655	46.59 3.53 0.00	44.58 3.19 0.00	43.49 3.03 0.00	42.65 2.86 0.00	43.21 2.90 0.00	48.76 3.61 0.00	65.79 4.36 0.00	67.70 5.13 0.00	68.75 5.97 0.03	69.54 5.95 0.37	68.34 5.79 0.36	67.03 5.98 0.63	62.51 5.66 1.50	62.36 5.63 0.70	60.19 5.30 0.87	57.80 5.53 3.02	72.93 6.52 0.16	89.89 7.45 0.30	82.28 6.80 0.05	72.89 6.02 0.00	70.66 5.89 0.00	58.71 5.00 0.00	53.88 4.27 -1.68	51.73 3.89 -1.03
KIAC_JFK_GT1 23816	46.89 3.83 0.00	44.66 3.27 0.00	43.49 3.03 0.00	42.65 2.86 0.00	43.17 2.86 0.00	48.94 3.79 0.00	66.16 4.73 0.00	68.20 5.63 0.00	68.95 6.16 0.02	70.24 5.88 -0.40	68.68 5.54 -0.23	68.11 5.86 -0.57	66.75 5.60 -2.81	64.41 5.69 -1.29	62.63 5.35 -1.52	66.27 5.58 -5.39	73.08 6.66 0.15	90.14 7.69 0.30	82.52 7.02 0.04	73.16 6.29 0.00	70.92 6.15 0.00	59.08 5.37 0.00	54.36 4.75 -1.68	52.34 4.49 -1.04
KIAC_JFK_GT2 23817	46.89 3.83 0.00	44.66 3.27 0.00	43.49 3.03 0.00	42.65 2.86 0.00	43.17 2.86 0.00	48.94 3.79 0.00	66.16 4.73 0.00	68.20 5.63 0.00	68.95 6.16 0.02	70.24 5.88 -0.40	68.68 5.54 -0.23	68.11 5.86 -0.57	66.75 5.60 -2.81	64.41 5.69 -1.29	62.63 5.35 -1.52	66.27 5.58 -5.39	73.08 6.66 0.15	90.14 7.69 0.30	82.52 7.02 0.04	73.16 6.29 0.00	70.92 6.15 0.00	59.08 5.37 0.00	54.36 4.75 -1.68	52.34 4.49 -1.04
KINTIGH____ 23543	38.58 -4.48 0.00	37.13 -4.26 0.00	36.12 -4.33 0.00	35.65 -4.14 0.00	36.11 -4.19 0.00	40.41 -4.74 0.00	55.04 -6.39 0.00	54.50 -8.07 0.00	52.14 -9.05 1.63	49.67 -8.89 5.39	50.77 -8.68 3.46	52.01 -8.57 1.10	49.39 -8.17 0.79	48.45 -8.16 0.83	45.64 -7.70 2.42	40.85 -7.74 6.71	44.67 -13.25 8.66	56.45 -10.18 16.12	63.01 -9.90 2.63	57.71 -9.16 0.01	55.77 -9.00 0.00	46.08 -7.63 0.00	40.84 -7.29 -0.20	40.05 -6.74 0.02
LEDERLE____ 23769	46.80 3.75 0.00	44.79 3.39 0.00	43.69 3.24 0.00	42.85 3.06 0.00	43.41 3.10 0.00	48.99 3.84 0.00	66.10 4.67 0.00	67.95 5.38 0.00	69.12 6.34 0.03	69.99 6.27 0.24	68.74 6.04 0.22	67.58 6.23 0.33	63.48 5.89 0.76	62.94 5.86 0.36	60.83 5.52 0.46	59.41 5.70 1.58	73.20 6.79 0.16	90.30 7.86 0.30	82.74 7.25 0.05	73.30 6.42 0.00	70.99 6.22 0.00	58.92 5.21 0.00	54.01 4.46 -1.63	51.84 4.03 -1.00
LINDEN COGEN____ 23786	46.93 3.88 0.00	44.83 3.44 0.00	43.65 3.20 0.00	42.81 3.02 0.00	43.41 3.10 0.00	49.08 3.93 0.00	66.28 4.85 0.00	68.14 5.57 0.00	69.26 6.47 0.02	70.69 6.33 -0.40	69.58 6.17 -0.50	69.26 6.41 -1.16	67.22 6.07 -2.81	64.76 6.03 -1.29	62.97 5.69 -1.52	66.61 5.92 -5.39	73.41 6.99 0.15	88.12 7.94 2.56	78.60 7.25 4.19	69.44 6.49 3.93	67.40 6.41 3.78	59.08 5.37 0.00	54.21 4.60 -1.68	52.01 4.17 -1.04
LIPA_MISC_IPP 23656	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.89 3.59 0.00	50.48 5.33 0.00	66.71 5.28 0.01	68.45 5.88 0.01	70.00 7.22 0.04	71.42 7.74 0.27	70.88 7.55 -0.42	68.75 7.46 0.39	66.67 7.18 -1.15	66.27 7.29 -1.54	66.01 6.97 -3.28	66.31 7.13 -3.88	75.48 8.26 -0.65	98.12 10.01 -5.37	90.50 9.22 -5.75	84.54 8.16 -9.50	77.63 7.58 -5.29	69.46 6.34 -9.41	63.67 5.46 -10.28	63.76 5.20 -11.75
LITTLE FALLS____HYD 24013	46.29 3.23 0.00	44.50 3.10 0.00	43.44 2.99 0.00	42.73 2.94 0.00	43.29 2.98 0.00	48.49 3.34 0.00	65.97 4.55 0.00	67.26 4.69 0.00	67.59 4.77 0.00	68.82 4.86 0.00	67.70 4.78 0.00	66.43 4.75 0.00	62.78 4.43 0.00	61.80 4.37 0.00	60.00 4.24 0.00	59.50 4.20 0.00	71.37 4.79 0.00	88.94 6.21 0.00	81.28 5.74 0.00	71.96 5.08 0.00	69.63 4.86 0.00	57.74 4.03 0.00	51.34 3.45 0.04	50.11 3.32 0.03
LI_NEWBRDGE____DRP 323616	52.57 4.35 -5.16	45.20 3.81 0.00	43.85 3.40 0.00	42.93 3.14 0.00	43.57 3.26 0.00	49.85 4.70 0.00	66.52 5.10 0.01	68.38 5.82 0.01	69.81 7.04 0.04	70.79 7.23 0.39	70.02 6.92 -0.19	67.92 6.91 0.67	65.81 6.65 -0.82	65.39 6.72 -1.24	65.09 6.36 -2.97	65.37 6.52 -3.55	74.46 7.59 -0.30	96.41 9.10 -4.57	88.76 8.38 -4.84	82.77 7.42 -8.47	75.98 6.87 -4.35	68.56 5.80 -9.05	62.98 5.03 -10.02	63.29 4.73 -11.75
LONG_LAKE_PHOENIX 24014	41.94 -1.12 0.00	40.27 -1.12 0.00	39.32 -1.13 0.00	38.71 -1.07 0.00	39.22 -1.09 0.00	43.93 -1.22 0.00	60.02 -1.41 0.00	61.13 -1.44 0.00	61.37 -1.44 0.00	62.55 -1.47 -0.07	61.51 -1.45 -0.04	60.34 -1.36 -0.01	57.07 -1.28 -0.01	56.13 -1.32 -0.01	54.51 -1.28 -0.03	53.97 -1.33 0.00	64.44 -2.13 0.00	81.25 -1.49 0.00	74.10 -1.44 0.00	65.47 -1.40 0.00	63.21 -1.55 0.00	52.31 -1.40 0.00	46.61 -1.44 -0.12	45.39 -1.50 -0.08
LOVETT____3 23632	46.07 3.01 0.00	44.08 2.69 0.00	43.00 2.55 0.00	42.17 2.39 0.00	42.72 2.42 0.00	48.22 3.07 0.00	64.99 3.56 0.00	66.83 4.25 0.00	67.99 5.21 0.03	68.77 5.05 0.24	67.54 4.84 0.22	66.40 5.06 0.34	62.35 4.78 0.78	61.84 4.77 0.37	59.81 4.52 0.47	58.38 4.70 1.62	72.00 5.59 0.16	88.64 6.21 0.30	81.23 5.74 0.05	72.02 5.15 0.00	69.82 5.05 0.00	57.95 4.24 0.00	53.16 3.59 -1.63	51.05 3.23 -1.01
LOVETT____4 23642	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.49 3.34 0.00	65.48 4.05 0.00	67.26 4.69 0.00	68.43 5.65 0.03	69.22 5.50 0.24	68.04 5.35 0.22	66.90 5.55 0.34	62.76 5.19 0.78	62.29 5.23 0.37	60.20 4.91 0.47	58.76 5.09 1.62	72.47 6.06 0.16	89.31 6.87 0.30	81.83 6.34 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.33 4.62 0.00	53.49 3.93 -1.63	51.37 3.56 -1.01
LOVETT____5 23593	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.49 3.34 0.00	65.48 4.05 0.00	67.26 4.69 0.00	68.43 5.65 0.03	69.22 5.50 0.24	68.04 5.35 0.22	66.90 5.55 0.34	62.76 5.19 0.78	62.29 5.23 0.37	60.20 4.91 0.47	58.76 5.09 1.62	72.47 6.06 0.16	89.31 6.87 0.30	81.83 6.34 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.33 4.62 0.00	53.49 3.93 -1.63	51.37 3.56 -1.01

LOWER RAQUET___HYD 24057	41.21 -1.85 0.00	39.61 -1.78 0.00	38.51 -1.94 0.00	38.23 -1.55 0.00	38.41 -1.89 0.00	43.62 -1.54 0.00	59.77 -1.66 0.00	60.88 -1.69 0.00	60.49 -2.32 0.00	61.52 -2.43 0.00	60.71 -2.20 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.43 -2.01 0.00	54.09 -1.67 0.00	53.03 -2.27 0.00	65.44 -1.13 0.00	81.08 -1.65 0.00	73.72 -1.81 0.00	65.40 -1.47 0.00	62.89 -1.88 0.00	51.94 -1.77 0.00	46.64 -1.29 0.00	45.22 -1.59 0.00
LOWER___HUDSON 24059	45.90 2.84 0.00	44.17 2.77 0.00	43.20 2.75 0.00	42.37 2.59 0.00	43.13 2.82 0.00	48.13 2.98 0.00	64.50 3.07 0.00	65.89 3.32 0.00	66.37 3.58 0.02	67.33 3.45 0.08	66.07 3.21 0.05	65.18 3.52 0.02	61.71 3.38 0.01	60.99 3.56 0.01	59.02 3.29 0.04	58.63 3.43 0.10	70.44 3.99 0.13	86.56 4.05 0.23	79.65 4.15 0.04	70.49 3.61 0.00	68.27 3.50 0.00	57.04 3.33 0.00	53.19 3.12 -2.14	51.17 3.04 -1.32
LWR___OSWEGATCHIE_HYD 23850	41.34 -1.72 0.00	39.70 -1.70 0.00	38.59 -1.86 0.00	38.31 -1.47 0.00	38.49 -1.81 0.00	43.71 -1.44 0.00	59.83 -1.60 0.00	61.19 -1.38 0.00	60.93 -1.88 0.00	61.97 -1.98 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.77 -1.67 0.00	54.37 -1.39 0.00	53.36 -1.94 0.00	65.31 -1.26 0.00	81.50 -1.24 0.00	74.25 -1.28 0.00	65.74 -1.14 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.54 -1.39 0.00	45.03 -1.78 0.00
LYONS_FALL_HYD 23570	42.76 -0.30 0.00	41.10 -0.29 0.00	40.05 -0.40 0.00	39.54 -0.24 0.00	39.94 -0.36 0.00	45.02 -0.14 0.00	61.55 0.12 0.00	62.95 0.38 0.00	63.06 0.25 0.00	64.27 0.32 0.00	63.35 0.44 0.00	62.05 0.37 0.00	58.58 0.23 0.00	57.61 0.17 0.00	56.04 0.28 0.00	55.41 0.11 0.00	66.84 0.27 0.00	83.57 0.83 0.00	76.29 0.76 0.00	67.54 0.67 0.00	65.09 0.32 0.00	53.82 0.11 0.00	47.79 -0.14 0.00	46.34 -0.47 0.00
MAPLE_RIDGE_WT_1 323574	42.97 -0.09 0.00	41.31 -0.08 0.00	40.37 -0.08 0.00	39.70 -0.08 0.00	40.23 -0.08 0.00	45.06 -0.09 0.00	61.31 -0.12 0.00	62.51 -0.06 0.00	62.69 -0.13 0.00	63.83 -0.13 0.00	62.85 -0.06 0.00	61.62 -0.06 0.00	58.28 -0.06 0.00	57.32 -0.11 0.00	55.71 -0.06 0.00	55.18 -0.11 0.00	66.51 -0.07 0.00	82.66 -0.08 0.00	75.38 -0.15 0.00	66.81 -0.07 0.00	64.70 -0.06 0.00	53.60 -0.11 0.00	47.77 -0.05 0.11	46.65 -0.09 0.07
MAPLE_RIDGE_WT_2 323611	42.97 -0.09 0.00	41.31 -0.08 0.00	40.37 -0.08 0.00	39.70 -0.08 0.00	40.23 -0.08 0.00	45.06 -0.09 0.00	61.31 -0.12 0.00	62.51 -0.06 0.00	62.69 -0.13 0.00	63.83 -0.13 0.00	62.85 -0.06 0.00	61.62 -0.06 0.00	58.28 -0.06 0.00	57.32 -0.11 0.00	55.71 -0.06 0.00	55.18 -0.11 0.00	66.51 -0.07 0.00	82.66 -0.08 0.00	75.38 -0.15 0.00	66.81 -0.07 0.00	64.70 -0.06 0.00	53.60 -0.11 0.00	47.77 -0.05 0.11	46.65 -0.09 0.07
MG INDUSTRY___DRP 24185	45.08 2.02 0.00	43.38 1.99 0.00	42.43 1.98 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	63.46 2.03 0.00	64.89 2.32 0.00	65.36 2.58 0.02	66.37 2.49 0.08	64.81 1.95 0.05	63.39 1.73 0.02	59.91 1.58 0.01	59.15 1.72 0.01	57.29 1.56 0.04	56.85 1.66 0.10	68.24 1.80 0.13	83.99 1.49 0.24	77.16 1.66 0.04	68.35 1.47 0.00	66.26 1.49 0.00	55.27 1.56 0.00	51.57 1.53 -2.10	49.93 1.83 -1.30
MID___OSWEGATCHIE_HYD 23849	41.34 -1.72 0.00	39.70 -1.70 0.00	38.59 -1.86 0.00	38.31 -1.47 0.00	38.49 -1.81 0.00	43.71 -1.44 0.00	59.83 -1.60 0.00	61.19 -1.38 0.00	60.93 -1.88 0.00	61.97 -1.98 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.77 -1.67 0.00	54.37 -1.39 0.00	53.36 -1.94 0.00	65.31 -1.26 0.00	81.50 -1.24 0.00	74.25 -1.28 0.00	65.74 -1.14 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.54 -1.39 0.00	45.03 -1.78 0.00
MID___RAQUETTE_HYD 23851	41.21 -1.85 0.00	39.61 -1.78 0.00	38.51 -1.94 0.00	38.23 -1.55 0.00	38.41 -1.89 0.00	43.62 -1.54 0.00	59.77 -1.66 0.00	60.88 -1.69 0.00	60.49 -2.32 0.00	61.52 -2.43 0.00	60.71 -2.20 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.43 -2.01 0.00	54.09 -1.67 0.00	53.03 -2.27 0.00	65.44 -1.13 0.00	81.08 -1.65 0.00	73.72 -1.81 0.00	65.40 -1.47 0.00	62.89 -1.88 0.00	51.94 -1.77 0.00	46.64 -1.29 0.00	45.22 -1.59 0.00
MILLIKEN___1 23584	40.69 -2.37 0.00	39.12 -2.28 0.00	38.11 -2.35 0.00	37.75 -2.03 0.00	38.05 -2.26 0.00	42.94 -2.21 0.00	59.28 -2.15 0.00	60.51 -2.06 0.00	60.61 -2.14 0.07	61.84 -2.11 0.00	60.96 -1.95 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.20 -2.24 0.00	53.59 -2.17 0.00	52.96 -2.05 0.29	62.94 -3.26 0.37	80.23 -1.82 0.68	73.38 -2.04 0.11	64.94 -1.94 0.00	62.63 -2.14 0.00	51.24 -2.47 0.00	45.28 -2.92 -0.28	43.93 -3.04 -0.17
MILLIKEN___2 23585	40.69 -2.37 0.00	39.12 -2.28 0.00	38.11 -2.35 0.00	37.75 -2.03 0.00	38.05 -2.26 0.00	42.94 -2.21 0.00	59.28 -2.15 0.00	60.51 -2.06 0.00	60.61 -2.14 0.07	61.84 -2.11 0.00	60.96 -1.95 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.20 -2.24 0.00	53.59 -2.17 0.00	52.96 -2.05 0.29	62.94 -3.26 0.37	80.23 -1.82 0.68	73.38 -2.04 0.11	64.94 -1.94 0.00	62.63 -2.14 0.00	51.24 -2.47 0.00	45.28 -2.92 -0.28	43.93 -3.04 -0.17
MILLIKEN___DIESEL 23629	40.69 -2.37 0.00	39.12 -2.28 0.00	38.11 -2.35 0.00	37.75 -2.03 0.00	38.05 -2.26 0.00	42.94 -2.21 0.00	59.28 -2.15 0.00	60.51 -2.06 0.00	60.61 -2.14 0.07	61.84 -2.11 0.00	60.96 -1.95 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.20 -2.24 0.00	53.59 -2.17 0.00	52.96 -2.05 0.29	62.94 -3.26 0.37	80.23 -1.82 0.68	73.38 -2.04 0.11	64.94 -1.94 0.00	62.63 -2.14 0.00	51.24 -2.47 0.00	45.28 -2.92 -0.28	43.93 -3.04 -0.17
MILLSEAT___LFGE 323607	39.18 -3.88 0.00	37.71 -3.68 0.00	36.65 -3.80 0.00	36.12 -3.66 0.00	36.64 -3.67 0.00	41.00 -4.15 0.00	55.96 -5.47 0.00	55.00 -7.57 0.00	54.52 -8.67 -0.37	56.73 -8.51 -1.28	55.30 -8.43 -0.82	53.74 -8.20 -0.26	50.71 -7.82 -0.19	49.76 -7.87 -0.20	48.92 -7.42 -0.57	49.39 -7.52 -1.62	54.58 -13.98 -1.99	77.09 -9.35 -3.70	66.85 -9.29 -0.60	58.18 -8.69 0.00	56.09 -8.68 0.00	46.25 -7.47 0.00	40.81 -7.33 -0.22	40.12 -6.69 0.00
MODEL_CITY_ENERGY 24167	38.79 -4.26 0.00	37.34 -4.06 0.00	36.29 -4.17 0.00	35.81 -3.98 0.00	36.28 -4.03 0.00	40.55 -4.61 0.00	55.22 -6.20 0.00	54.19 -8.38 0.00	51.75 -9.55 1.52	49.56 -9.40 5.00	50.52 -9.19 3.21	51.60 -9.07 1.02	49.04 -8.58 0.73	48.05 -8.62 0.77	45.38 -8.14 2.25	40.85 -8.24 6.21	43.59 -14.91 8.07	57.13 -10.59 15.02	62.66 -10.42 2.45	57.17 -9.70 0.01	55.18 -9.59 0.00	45.55 -8.16 0.00	40.29 -7.86 -0.22	39.70 -7.12 -0.01
MODERN_LFGE___ 323580	38.79 -4.26 0.00	37.34 -4.06 0.00	36.29 -4.17 0.00	35.81 -3.98 0.00	36.28 -4.03 0.00	40.55 -4.61 0.00	55.22 -6.20 0.00	54.19 -8.38 0.00	51.75 -9.55 1.52	49.56 -9.40 5.00	50.52 -9.19 3.21	51.60 -9.07 1.02	49.04 -8.58 0.73	48.05 -8.62 0.77	45.38 -8.14 2.25	40.85 -8.24 6.21	43.59 -14.91 8.07	57.13 -10.59 15.02	62.66 -10.42 2.45	57.17 -9.70 0.01	55.18 -9.59 0.00	45.55 -8.16 0.00	40.29 -7.86 -0.22	39.70 -7.12 -0.01
MOHAWK_PAPER___DRP 24187	45.60 2.54 0.00	43.83 2.44 0.00	42.88 2.43 0.00	42.09 2.31 0.00	42.76 2.46 0.00	47.77 2.62 0.00	64.01 2.58 0.00	65.32 2.75 0.00	65.74 2.95 0.02	66.75 2.88 0.08	65.57 2.71 0.05	64.56 2.90 0.02	61.13 2.80 0.01	60.35 2.93 0.01	58.40 2.68 0.04	57.96 2.76 0.10	69.65 3.20 0.12	85.73 3.23 0.23	78.75 3.25 0.04	69.75 2.88 0.00	67.55 2.79 0.00	56.45 2.74 0.00	52.78 2.68 -2.16	50.81 2.67 -1.33

MONGAUP___HYD 23641	46.42 3.36 0.00	44.58 3.19 0.00	43.53 3.07 0.00	42.69 2.90 0.00	43.29 2.98 0.00	48.72 3.57 0.00	65.85 4.42 0.00	67.58 5.01 0.00	68.68 5.90 0.03	69.59 5.82 0.18	68.36 5.60 0.16	67.21 5.74 0.20	63.25 5.37 0.46	62.62 5.40 0.22	60.55 5.07 0.29	59.61 5.31 0.99	72.60 6.19 0.17	89.88 7.45 0.31	82.36 6.87 0.05	72.76 5.89 0.00	70.47 5.70 0.00	58.54 4.83 0.00	53.69 4.22 -1.54	51.46 3.70 -0.95
MONTAUK___DIESEL 23721	55.37 7.15 -5.16	47.56 6.17 0.00	46.07 5.62 0.00	45.07 5.29 0.00	45.79 5.48 0.00	52.83 7.68 0.00	70.58 9.15 0.01	72.33 9.76 0.01	74.21 11.43 0.04	76.03 12.34 0.27	75.29 11.95 -0.42	73.01 11.72 0.39	70.52 11.03 -1.15	69.95 10.97 -1.54	69.64 10.60 -3.28	70.02 10.84 -3.89	80.41 13.18 -0.65	105.08 16.96 -5.38	96.78 15.48 -5.76	89.90 13.51 -9.51	82.50 12.44 -5.29	73.23 10.10 -9.42	66.26 8.05 -10.28	66.15 7.58 -11.75
MUNSVILLE_WIND_PWR 323609	44.35 1.29 0.00	42.72 1.32 0.00	41.54 1.09 0.00	41.06 1.27 0.00	41.52 1.21 0.00	47.00 1.85 0.00	64.81 3.38 0.00	66.51 3.94 0.00	66.72 4.02 0.12	67.72 4.03 0.26	66.83 4.09 0.17	65.51 3.89 0.05	61.75 3.44 0.04	60.38 2.99 0.04	58.71 3.07 0.12	57.91 3.10 0.48	69.02 3.06 0.62	87.13 5.54 1.16	80.26 4.91 0.19	71.16 4.28 0.00	68.46 3.69 0.00	56.13 2.42 0.00	49.71 1.29 -0.49	48.04 0.94 -0.29
N SALMON___HYD 24042	42.33 -0.73 0.00	40.69 -0.70 0.00	39.84 -0.61 0.00	39.35 -0.44 0.00	39.70 -0.60 0.00	44.93 -0.23 0.00	61.74 0.31 0.00	62.70 0.13 0.00	62.25 -0.57 0.00	63.83 -0.13 0.00	63.04 0.13 0.00	61.62 -0.06 0.00	58.17 -0.18 0.00	57.09 -0.34 0.00	55.82 0.06 0.00	54.91 -0.39 0.00	67.57 1.00 0.00	83.57 0.83 0.00	75.69 0.15 0.00	67.28 0.40 0.00	64.96 0.19 0.00	53.60 -0.11 0.00	47.93 0.00 0.00	46.67 -0.14 0.00
N.E_GEN_SANDY PD 24062	45.81 2.76 0.00	44.00 2.61 0.00	43.00 2.55 0.00	42.17 2.39 0.00	42.81 2.50 0.00	47.95 2.80 0.00	64.50 3.07 0.00	66.01 3.44 0.00	66.68 3.89 0.03	67.59 3.71 0.07	66.40 3.52 0.04	65.58 3.89 -0.01	62.07 3.68 -0.05	61.24 3.79 -0.02	59.33 3.57 0.00	58.67 3.65 0.27	71.13 4.39 -0.16	86.87 4.39 0.25	79.95 4.46 0.04	70.69 3.81 0.00	68.46 3.69 0.00	57.20 3.49 0.00	53.03 3.12 -1.98	50.98 2.95 -1.22
NARROWS_GT1_1 24228	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_2 24229	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_3 24230	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_4 24231	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_5 24232	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_6 24233	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_7 24234	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT1_8 24235	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_1 24236	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_2 24237	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_3 24238	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04

NARROWS_GT2_4 24239	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_5 24240	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_6 24241	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_7 24242	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NARROWS_GT2_8 24243	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NEG CAPITAL___MECHNVIL 23645	46.11 3.06 0.00	44.37 2.98 0.00	43.40 2.95 0.00	42.57 2.78 0.00	43.37 3.06 0.00	48.36 3.21 0.00	64.93 3.50 0.00	66.39 3.82 0.00	66.87 4.08 0.02	67.84 3.97 0.08	66.58 3.71 0.05	65.67 4.01 0.02	62.24 3.91 0.01	61.50 4.08 0.01	59.46 3.74 0.04	59.12 3.93 0.10	71.04 4.59 0.12	87.47 4.96 0.23	80.41 4.91 0.04	71.09 4.21 0.00	68.85 4.08 0.00	57.52 3.81 0.00	53.58 3.50 -2.15	51.51 3.37 -1.33
NEG CENTRAL_HIGH_ACRES 23767	40.17 -2.88 0.00	38.66 -2.73 0.00	37.66 -2.79 0.00	37.12 -2.67 0.00	37.61 -2.70 0.00	42.17 -2.98 0.00	57.74 -3.69 0.00	58.19 -4.38 0.00	58.00 -4.96 -0.15	59.63 -4.80 -0.47	58.37 -4.84 -0.30	57.09 -4.69 -0.10	53.92 -4.49 -0.07	52.91 -4.59 -0.07	51.68 -4.29 -0.21	51.58 -4.31 -0.60	60.10 -7.26 -0.79	78.99 -5.21 -1.46	70.64 -5.14 -0.24	62.06 -4.82 0.00	59.91 -4.86 0.00	49.41 -4.30 0.00	43.79 -4.31 -0.18	42.77 -4.17 -0.12
NEG CENTRAL___DRP 24199	42.07 -0.99 0.00	40.44 -0.95 0.00	39.48 -0.97 0.00	38.87 -0.92 0.00	39.38 -0.93 0.00	44.11 -1.04 0.00	60.20 -1.23 0.00	61.19 -1.38 0.00	61.39 -1.44 -0.02	62.64 -1.41 -0.10	61.59 -1.38 -0.06	60.34 -1.36 -0.02	57.07 -1.28 -0.01	56.13 -1.32 -0.01	54.52 -1.28 -0.04	54.12 -1.27 -0.10	64.51 -2.20 -0.13	81.49 -1.49 -0.24	74.06 -1.51 -0.04	65.47 -1.40 0.00	63.28 -1.49 0.00	52.37 -1.34 0.00	46.65 -1.44 -0.16	45.46 -1.45 -0.10
NEG CENTRAL___INDECK 23768	46.16 3.10 0.00	44.21 2.81 0.00	43.04 2.59 0.00	42.53 2.75 0.00	43.01 2.70 0.00	48.72 3.57 0.00	67.76 6.33 0.00	68.83 6.26 0.00	68.97 6.41 0.25	69.12 6.14 0.98	68.08 5.79 0.63	67.22 5.74 0.20	63.57 5.37 0.14	62.05 4.77 0.15	59.67 4.35 0.44	58.74 4.48 1.03	69.37 4.13 1.34	88.94 8.69 2.49	84.80 9.67 0.41	73.83 6.96 0.00	71.18 6.41 0.00	57.58 3.87 0.00	50.68 2.35 -0.40	48.95 1.92 -0.23
NEG CENTRAL___SENECA 23627	42.76 -0.30 0.00	40.98 -0.41 0.00	39.97 -0.49 0.00	39.54 -0.24 0.00	39.86 -0.44 0.00	44.97 -0.18 0.00	61.92 0.49 0.00	62.82 0.25 0.00	62.94 0.13 0.00	64.15 0.19 0.00	63.10 0.19 0.00	61.87 0.19 0.00	58.46 0.12 0.00	57.26 -0.17 0.00	55.48 -0.28 0.00	54.96 -0.33 0.00	64.91 -1.66 0.00	83.73 0.99 0.00	76.29 0.76 0.00	67.34 0.47 0.00	64.96 0.19 0.00	53.01 -0.70 0.00	46.89 -1.29 -0.25	45.56 -1.40 -0.16
NEG CENTRAL___STATE_STREET 24147	42.20 -0.86 0.00	40.56 -0.83 0.00	39.56 -0.89 0.00	39.07 -0.72 0.00	39.46 -0.85 0.00	44.38 -0.77 0.00	61.12 -0.31 0.00	62.20 -0.38 0.00	62.33 -0.50 -0.02	63.71 -0.38 -0.14	62.63 -0.38 -0.09	61.34 -0.37 -0.03	58.01 -0.35 -0.02	56.88 -0.57 -0.02	55.27 -0.56 -0.06	54.93 -0.44 -0.08	65.15 -1.53 -0.11	83.44 0.50 -0.21	75.72 0.15 -0.03	66.88 0.00 0.00	64.51 -0.26 0.00	52.85 -0.86 0.00	46.78 -1.34 -0.19	45.53 -1.40 -0.12
NEG MILLWOOD___DRP 24198	46.50 3.44 0.00	44.58 3.19 0.00	43.49 3.03 0.00	42.69 2.90 0.00	43.17 2.86 0.00	48.67 3.52 0.00	65.61 4.18 0.00	67.89 5.32 0.00	68.75 5.97 0.03	69.77 5.88 0.07	68.61 5.73 0.03	67.65 5.92 -0.04	64.09 5.60 -0.14	63.12 5.63 -0.06	61.10 5.30 -0.04	61.01 5.53 -0.19	72.88 6.46 0.16	90.23 7.78 0.29	82.44 6.95 0.05	72.89 6.02 0.00	70.73 5.96 0.00	58.81 5.10 0.00	53.91 4.27 -1.72	51.66 3.79 -1.06
NEG NORTH_FLCN_SEA 23793	41.55 -1.51 0.00	39.90 -1.49 0.00	39.12 -1.33 0.00	38.55 -1.23 0.00	38.98 -1.33 0.00	43.93 -1.22 0.00	60.20 -1.23 0.00	61.01 -1.56 0.00	60.68 -2.14 0.00	62.16 -1.79 0.00	61.34 -1.57 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.66 -1.78 0.00	54.31 -1.45 0.00	53.58 -1.71 0.00	65.71 -0.87 0.00	80.92 -1.82 0.00	73.42 -2.11 0.00	65.20 -1.67 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.78 -1.15 0.00	45.69 -1.12 0.00
NEG NORTH_KES_CHATGAY 23792	41.98 -1.08 0.00	40.32 -1.08 0.00	39.48 -0.97 0.00	38.91 -0.88 0.00	39.34 -0.97 0.00	44.34 -0.81 0.00	60.75 -0.68 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.45 -1.23 0.00	57.23 -1.11 0.00	56.23 -1.21 0.00	54.87 -0.89 0.00	54.13 -1.16 0.00	66.37 -0.20 0.00	81.66 -1.08 0.00	74.18 -1.36 0.00	65.81 -1.07 0.00	63.80 -0.97 0.00	52.74 -0.97 0.00	47.40 -0.53 0.00	46.25 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	41.85 -1.21 0.00	40.19 -1.20 0.00	39.40 -1.05 0.00	38.83 -0.95 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.75 -0.68 0.00	61.57 -1.00 0.00	61.18 -1.63 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.51 -1.17 0.00	57.18 -1.17 0.00	56.12 -1.32 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	66.31 -0.27 0.00	81.75 -0.99 0.00	74.18 -1.36 0.00	65.87 -1.00 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	47.16 -0.77 0.00	46.06 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	41.85 -1.21 0.00	40.19 -1.20 0.00	39.40 -1.05 0.00	38.87 -0.92 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.75 -0.68 0.00	61.57 -1.00 0.00	61.18 -1.63 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.51 -1.17 0.00	57.18 -1.17 0.00	56.12 -1.32 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	66.31 -0.27 0.00	81.75 -0.99 0.00	74.18 -1.36 0.00	65.87 -1.00 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	47.16 -0.77 0.00	46.06 -0.75 0.00

NEG NORTH___PLATTSBURG 23628	41.85 -1.21 0.00	40.19 -1.20 0.00	39.40 -1.05 0.00	38.83 -0.95 0.00	39.26 -1.05 0.00	44.29 -0.86 0.00	60.75 -0.68 0.00	61.57 -1.00 0.00	61.18 -1.63 0.00	62.74 -1.22 0.00	61.91 -1.01 0.00	60.51 -1.17 0.00	57.18 -1.17 0.00	56.12 -1.32 0.00	54.87 -0.89 0.00	54.02 -1.27 0.00	66.31 -0.27 0.00	81.75 -0.99 0.00	74.18 -1.36 0.00	65.87 -1.00 0.00	63.73 -1.04 0.00	52.69 -1.02 0.00	47.16 -0.77 0.00	46.06 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	38.84 -4.22 0.00	37.38 -4.02 0.00	36.37 -4.09 0.00	35.85 -3.94 0.00	36.32 -3.99 0.00	40.64 -4.52 0.00	55.35 -6.08 0.00	54.31 -8.26 0.00	51.92 -9.36 1.54	49.64 -9.27 5.05	50.62 -9.06 3.24	51.71 -8.94 1.03	49.15 -8.46 0.74	48.16 -8.50 0.78	45.47 -8.03 2.27	40.90 -8.13 6.27	43.63 -14.78 8.16	57.20 -10.34 15.19	62.78 -10.27 2.48	57.37 -9.50 0.01	55.38 -9.39 0.00	45.65 -8.06 0.00	40.38 -7.76 -0.22	39.75 -7.07 0.00
NEG WEST___LANCASTR 23811	39.35 -3.70 0.00	37.79 -3.60 0.00	36.77 -3.68 0.00	36.28 -3.50 0.00	36.68 -3.63 0.00	41.18 -3.97 0.00	56.15 -5.28 0.00	55.69 -6.88 0.00	54.24 -7.29 1.29	52.15 -7.55 4.26	52.69 -7.49 2.74	53.54 -7.28 0.87	50.83 -6.88 0.62	49.77 -7.01 0.66	47.10 -6.75 1.92	43.16 -6.86 5.28	47.94 -11.78 6.85	61.14 -8.85 12.75	64.92 -8.54 2.08	59.18 -7.69 0.01	57.19 -7.58 0.00	46.78 -6.93 0.00	41.35 -6.85 -0.27	40.50 -6.37 -0.06
NEG_PENN_ALLEGHNY 23528	43.10 0.04 0.00	41.39 0.00 0.00	40.41 -0.04 0.00	39.78 0.00 0.00	40.27 -0.04 0.00	45.15 0.00 0.00	61.49 0.06 0.00	62.57 0.00 0.00	62.82 0.19 0.18	63.26 -0.06 0.63	62.45 -0.06 0.41	61.55 0.00 0.13	58.25 0.00 0.09	57.22 -0.11 0.10	55.31 -0.17 0.28	54.49 -0.06 0.75	64.87 -0.73 0.97	81.02 0.08 1.80	75.32 0.08 0.29	66.94 0.07 0.00	64.77 0.00 0.00	53.39 -0.32 0.00	47.86 -0.62 -0.56	46.48 -0.66 -0.33
NEG___GEN_MONROE 24207	40.90 -2.15 0.00	39.32 -2.07 0.00	38.31 -2.14 0.00	37.75 -2.03 0.00	38.29 -2.02 0.00	42.98 -2.17 0.00	58.97 -2.46 0.00	59.07 -3.50 0.00	58.70 -4.33 -0.22	60.56 -4.09 -0.70	59.15 -4.22 -0.45	57.75 -4.07 -0.14	54.54 -3.91 -0.10	53.47 -4.08 -0.11	52.29 -3.79 -0.32	52.37 -3.82 -0.89	60.21 -7.52 -1.16	80.84 -4.05 -2.16	71.73 -4.15 -0.35	62.80 -4.08 0.00	60.56 -4.21 0.00	49.84 -3.87 0.00	43.99 -4.12 -0.19	42.89 -3.89 0.03
NEPA___ENERGY 23901	39.96 -3.10 0.00	38.29 -3.10 0.00	37.30 -3.16 0.00	36.84 -2.94 0.00	37.24 -3.06 0.00	41.77 -3.39 0.00	56.88 -4.55 0.00	56.81 -5.76 0.00	56.20 -5.53 1.08	54.23 -6.14 3.59	54.38 -6.23 2.30	54.91 -6.04 0.73	52.10 -5.72 0.52	51.02 -5.86 0.55	48.35 -5.80 1.61	45.12 -5.75 4.43	51.98 -8.85 5.74	64.12 -7.94 10.68	66.46 -7.33 1.74	60.52 -6.35 0.01	58.55 -6.22 0.00	47.70 -6.02 0.00	42.35 -5.90 -0.32	41.34 -5.57 -0.10
NEVERSINK___HYD 23608	45.90 2.84 0.00	44.29 2.90 0.00	43.24 2.79 0.00	42.49 2.71 0.00	43.05 2.74 0.00	48.27 3.12 0.00	65.42 3.99 0.00	66.95 4.38 0.00	67.99 5.21 0.03	69.01 5.18 0.12	67.86 5.03 0.08	66.75 5.12 0.05	63.10 4.84 0.09	62.15 4.77 0.05	60.25 4.57 0.09	59.89 4.87 0.27	72.06 5.66 0.17	89.37 6.95 0.32	81.90 6.42 0.05	72.23 5.35 0.00	69.95 5.18 0.00	58.12 4.40 0.00	53.26 3.88 -1.45	50.98 3.28 -0.89
NEWTON___FALLS_HYD 23847	41.34 -1.72 0.00	39.70 -1.70 0.00	38.59 -1.86 0.00	38.31 -1.47 0.00	38.49 -1.81 0.00	43.71 -1.44 0.00	59.83 -1.60 0.00	61.19 -1.38 0.00	60.93 -1.88 0.00	61.97 -1.98 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.77 -1.67 0.00	54.37 -1.39 0.00	53.36 -1.94 0.00	65.31 -1.26 0.00	81.50 -1.24 0.00	74.25 -1.28 0.00	65.74 -1.14 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.54 -1.39 0.00	45.03 -1.78 0.00
NIAGARA___ 23760	38.49 -4.56 0.00	37.05 -4.35 0.00	36.04 -4.41 0.00	35.53 -4.26 0.00	35.99 -4.31 0.00	40.23 -4.92 0.00	54.73 -6.70 0.00	53.62 -8.95 0.00	51.11 -10.18 1.53	48.86 -10.04 5.05	49.92 -9.75 3.24	50.97 -9.68 1.03	48.44 -9.16 0.74	47.52 -9.13 0.78	44.85 -8.64 2.27	40.34 -8.68 6.28	42.94 -15.51 8.13	56.19 -11.42 15.13	61.88 -11.18 2.47	56.57 -10.30 0.01	54.60 -10.17 0.00	45.12 -8.59 0.00	40.00 -8.15 -0.22	39.42 -7.40 0.00
NINE_MILE_1 23575	41.64 -1.42 0.00	40.03 -1.37 0.00	39.08 -1.38 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.57 -1.58 0.00	59.34 -2.09 0.00	60.32 -2.25 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.69 -2.26 -0.04	59.47 -2.22 -0.01	56.25 -2.10 -0.01	55.32 -2.13 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.11	80.22 -2.73 -0.21	73.00 -2.57 -0.03	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.16 -1.87 -0.10	45.05 -1.83 -0.06
NINE_MILE_2 23744	41.64 -1.42 0.00	40.03 -1.37 0.00	39.08 -1.38 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.57 -1.58 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.69 -2.26 -0.04	59.47 -2.22 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.08	63.75 -2.93 -0.11	80.21 -2.73 -0.20	73.00 -2.57 -0.03	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.05 -1.83 -0.06
NM_CAPITAL___DRP 24208	45.38 2.33 0.00	43.67 2.28 0.00	42.68 2.22 0.00	41.93 2.15 0.00	42.60 2.30 0.00	47.54 2.39 0.00	63.39 1.97 0.00	64.70 2.13 0.00	65.11 2.32 0.02	66.11 2.24 0.08	64.88 2.01 0.05	63.89 2.22 0.02	60.49 2.16 0.01	59.72 2.30 0.01	57.79 2.06 0.04	57.35 2.16 0.10	68.85 2.40 0.13	84.74 2.23 0.23	77.84 2.34 0.04	68.95 2.07 0.00	66.84 2.07 0.00	55.91 2.20 0.00	52.42 2.35 -2.15	50.61 2.48 -1.32
NM_CENTRAL___DRP 24181	42.33 -0.73 0.00	40.65 -0.75 0.00	39.68 -0.77 0.00	39.07 -0.72 0.00	39.58 -0.73 0.00	44.38 -0.77 0.00	60.57 -0.86 0.00	61.69 -0.88 0.00	61.87 -0.94 0.00	63.06 -0.90 0.00	62.03 -0.88 0.00	60.82 -0.86 0.00	57.53 -0.82 0.00	56.57 -0.86 0.00	54.93 -0.84 0.00	54.47 -0.83 0.00	64.91 -1.66 0.00	81.91 -0.83 0.00	74.63 -0.91 0.00	66.01 -0.87 0.00	63.80 -0.97 0.00	52.74 -0.97 0.00	46.96 -1.10 -0.13	45.72 -1.17 -0.08
NM_FRONTIER___DRP 24179	38.54 -4.52 0.00	37.13 -4.26 0.00	36.08 -4.37 0.00	35.57 -4.22 0.00	36.03 -4.27 0.00	40.32 -4.83 0.00	54.79 -6.63 0.00	53.62 -8.95 0.00	51.18 -10.11 1.52	48.98 -9.98 4.99	50.02 -9.69 3.20	51.11 -9.56 1.02	48.57 -9.04 0.73	47.59 -9.07 0.77	44.93 -8.59 2.24	40.41 -8.68 6.20	42.89 -15.64 8.04	56.52 -11.25 14.97	61.99 -11.10 2.45	56.57 -10.30 0.01	54.60 -10.17 0.00	45.12 -8.59 0.00	40.00 -8.15 -0.22	39.42 -7.40 -0.01
NM_ST_REGIS___HYD 24053	41.46 -1.59 0.00	39.90 -1.49 0.00	38.87 -1.58 0.00	38.55 -1.23 0.00	38.73 -1.57 0.00	43.98 -1.17 0.00	60.32 -1.11 0.00	61.38 -1.19 0.00	60.93 -1.88 0.00	62.10 -1.85 0.00	61.34 -1.57 0.00	60.14 -1.54 0.00	56.83 -1.52 0.00	55.83 -1.61 0.00	54.54 -1.23 0.00	53.47 -1.82 0.00	66.04 -0.53 0.00	81.75 -0.99 0.00	74.25 -1.28 0.00	65.87 -1.00 0.00	63.41 -1.36 0.00	52.37 -1.34 0.00	46.97 -0.96 0.00	45.64 -1.17 0.00
NORTHPORT___I 23551	53.04 4.82 -5.16	45.57 4.18 0.00	44.17 3.72 0.00	43.24 3.46 0.00	43.89 3.59 0.00	50.34 5.19 0.00	66.28 4.85 0.01	68.07 5.51 0.01	69.62 6.85 0.04	70.76 7.10 0.29	70.21 6.92 -0.37	68.15 6.91 0.44	66.08 6.65 -1.09	65.76 6.83 -1.48	65.51 6.52 -3.22	65.70 6.58 -3.82	74.55 7.39 -0.58	96.73 8.77 -5.23	89.20 8.08 -5.58	83.41 7.22 -9.31	76.49 6.61 -5.11	68.75 5.69 -9.35	63.43 5.27 -10.23	63.43 4.87 -11.75

NORTHPORT___2 23552	53.04 4.82 -5.16	45.57 4.18 0.00	44.17 3.72 0.00	43.24 3.46 0.00	43.89 3.59 0.00	50.34 5.19 0.00	66.28 4.85 0.01	68.07 5.51 0.01	69.62 6.85 0.04	70.76 7.10 0.29	70.21 6.92 -0.37	68.15 6.91 0.44	66.08 6.65 -1.09	65.76 6.83 -1.48	65.51 6.52 -3.22	65.70 6.58 -3.82	74.55 7.39 -0.58	96.73 8.77 -5.23	89.20 8.08 -5.58	83.41 7.22 -9.31	76.49 6.61 -5.11	68.75 5.69 -9.35	63.43 5.27 -10.23	63.43 4.87 -11.75
NORTHPORT___3 23553	51.75 3.53 -5.16	44.37 2.98 0.00	43.00 2.55 0.00	42.09 2.31 0.00	42.72 2.42 0.00	48.99 3.84 0.00	64.92 3.50 0.01	66.75 4.19 0.02	68.23 5.46 0.05	69.35 5.69 0.30	68.69 5.41 -0.37	66.66 5.43 0.45	64.67 5.25 -1.08	64.31 5.40 -1.48	64.05 5.07 -3.21	64.36 5.25 -3.81	73.27 6.12 -0.58	95.24 7.28 -5.22	87.83 6.72 -5.58	82.14 5.95 -9.31	75.24 5.38 -5.09	67.61 4.57 -9.33	62.32 4.17 -10.22	62.68 4.12 -11.75
NORTHPORT___4 23650	51.75 3.53 -5.16	44.37 2.98 0.00	43.00 2.55 0.00	42.09 2.31 0.00	42.72 2.42 0.00	48.99 3.84 0.00	64.92 3.50 0.01	66.75 4.19 0.02	68.23 5.46 0.05	69.35 5.69 0.30	68.69 5.41 -0.37	66.66 5.43 0.45	64.67 5.25 -1.08	64.31 5.40 -1.48	64.05 5.07 -3.21	64.36 5.25 -3.81	73.27 6.12 -0.58	95.24 7.28 -5.22	87.83 6.72 -5.58	82.14 5.95 -9.31	75.24 5.38 -5.09	67.61 4.57 -9.33	62.32 4.17 -10.22	62.68 4.12 -11.75
NORTHPORT___IC 23718	53.04 4.82 -5.16	45.57 4.18 0.00	44.17 3.72 0.00	43.24 3.46 0.00	43.89 3.59 0.00	50.34 5.19 0.00	66.28 4.85 0.01	68.07 5.51 0.01	69.62 6.85 0.04	70.76 7.10 0.29	70.21 6.92 -0.37	68.15 6.91 0.44	66.08 6.65 -1.09	65.76 6.83 -1.48	65.51 6.52 -3.22	65.70 6.58 -3.82	74.55 7.39 -0.58	96.73 8.77 -5.23	89.20 8.08 -5.58	83.41 7.22 -9.31	76.49 6.61 -5.11	68.75 5.69 -9.35	63.43 5.27 -10.23	63.43 4.87 -11.75
NPX_GEN_1385_PROXY 323591	53.00 4.78 -5.16	45.57 4.18 0.00	44.17 3.72 0.00	43.24 3.46 0.00	43.89 3.59 0.00	50.34 5.19 0.00	65.85 4.42 0.01	67.63 5.07 0.01	69.18 6.41 0.04	70.25 6.59 0.29	69.71 6.42 -0.37	67.72 6.48 0.44	65.67 6.24 -1.09	65.35 6.43 -1.48	65.12 6.13 -3.22	65.01 6.19 -3.52	73.98 6.52 -0.88	91.00 7.61 -0.65	86.00 7.02 -3.44	76.00 6.29 -2.84	72.00 5.70 -1.53	68.00 4.94 -9.35	63.09 4.94 -10.23	62.82 4.26 -11.75
NPX_GEN_CSC 323557	52.91 4.69 -5.16	45.37 3.97 0.00	43.97 3.52 0.00	43.01 3.22 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.51 7.22 0.39	66.43 6.94 -1.15	66.04 7.06 -1.54	65.73 6.69 -3.28	65.74 6.86 -3.59	75.51 7.99 -0.95	97.79 9.68 -5.37	90.12 8.84 -5.75	84.21 7.82 -9.51	77.37 7.32 -5.29	69.25 6.12 -9.42	63.48 5.27 -10.28	63.52 4.96 -11.75
NSINS_S_GLNS_FALLS 23858	45.90 2.84 0.00	44.17 2.77 0.00	43.36 2.91 0.00	42.37 2.59 0.00	43.17 2.86 0.00	48.22 3.07 0.00	64.87 3.44 0.00	66.45 3.88 0.00	66.87 4.08 0.02	67.84 3.97 0.08	66.58 3.71 0.05	65.80 4.13 0.02	62.42 4.08 0.01	61.62 4.19 0.01	59.52 3.79 0.03	59.13 3.93 0.09	71.24 4.79 0.12	87.72 5.21 0.23	80.71 5.21 0.04	71.22 4.35 0.00	68.98 4.21 0.00	57.69 3.97 0.00	53.62 3.50 -2.19	51.48 3.32 -1.35
NUCOR_STEEL___DRP 24197	41.98 -1.08 0.00	40.36 -1.03 0.00	39.36 -1.09 0.00	38.87 -0.92 0.00	39.26 -1.05 0.00	44.11 -1.04 0.00	60.69 -0.74 0.00	61.76 -0.81 0.00	61.89 -0.94 -0.02	63.26 -0.83 -0.14	62.19 -0.82 -0.09	60.85 -0.86 -0.03	57.55 -0.82 -0.02	56.42 -1.03 -0.02	54.82 -1.00 -0.06	54.49 -0.88 -0.08	64.62 -2.06 -0.11	82.78 -0.17 -0.21	75.12 -0.45 -0.03	66.34 -0.54 0.00	63.99 -0.78 0.00	52.48 -1.24 0.00	46.49 -1.63 0.00	45.25 -1.69 -0.12
NYISO_LBMP_REFERENCE 24008	43.06 0.00 0.00	41.39 0.00 0.00	40.45 0.00 0.00	39.78 0.00 0.00	40.31 0.00 0.00	45.15 0.00 0.00	61.43 0.00 0.00	62.57 0.00 0.00	62.81 0.00 0.00	63.96 0.00 0.00	62.91 0.00 0.00	61.68 0.00 0.00	58.34 0.00 0.00	57.44 0.00 0.00	55.76 0.00 0.00	55.29 0.00 0.00	66.57 0.00 0.00	82.74 0.00 0.00	75.53 0.00 0.00	66.88 0.00 0.00	64.77 0.00 0.00	53.71 0.00 0.00	47.93 0.00 0.00	46.81 0.00 0.00
NYPA_BRENTWD____GT 24164	53.30 5.08 -5.16	45.78 4.39 0.00	44.33 3.88 0.00	43.40 3.62 0.00	44.09 3.79 0.00	50.61 5.46 0.00	66.95 5.53 0.01	68.76 6.19 0.01	70.38 7.60 0.04	71.71 7.99 0.24	71.13 7.74 -0.48	69.07 7.71 0.32	66.98 7.41 -1.23	66.58 7.52 -1.62	66.31 7.19 -3.36	66.57 7.30 -3.97	75.77 8.45 -0.74	98.08 9.76 -5.58	90.43 8.91 -5.98	85.01 8.36 -9.77	78.01 7.71 -5.53	69.72 6.50 -9.51	63.98 5.70 -10.34	63.90 5.34 -11.75
NYPA_GOWANUS____GT5 24156	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.85 6.71 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.68 8.85 -15.09	111.74 8.08 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NYPA_GOWANUS____GT6 24157	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.85 6.71 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.68 8.85 -15.09	111.74 8.08 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04
NYPA_HARLEM__RVR__GT1 24160	47.54 4.48 -0.01	45.42 4.02 -0.01	44.26 3.80 -0.01	43.41 3.62 -0.01	43.98 3.67 -0.01	49.67 4.52 -0.01	66.77 5.34 0.00	68.20 5.63 0.00	69.32 6.53 0.03	71.00 6.65 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.44 6.30 -2.80	65.04 6.32 -1.28	63.29 6.02 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.30 5.59 -0.01	54.37 4.75 -1.69	52.30 4.45 -1.04
NYPA_HARLEM__RVR__GT2 24161	47.54 4.48 -0.01	45.42 4.02 -0.01	44.26 3.80 -0.01	43.41 3.62 -0.01	43.98 3.67 -0.01	49.67 4.52 -0.01	66.77 5.34 0.00	68.20 5.63 0.00	69.32 6.53 0.03	71.00 6.65 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.44 6.30 -2.80	65.04 6.32 -1.28	63.29 6.02 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.30 5.59 -0.01	54.37 4.75 -1.69	52.30 4.45 -1.04
NYPA_KENT____GT 24152	47.20 4.13 -0.01	45.08 3.68 -0.01	43.98 3.52 -0.01	43.13 3.34 -0.01	43.74 3.43 -0.01	49.40 4.24 -0.01	66.65 5.22 0.00	68.45 5.88 0.00	69.64 6.85 0.02	71.39 7.04 -0.40	70.20 6.79 -0.49	69.87 7.03 -1.16	67.81 6.65 -2.82	65.33 6.61 -1.29	63.53 6.25 -1.52	67.13 6.41 -5.42	73.95 7.52 0.15	100.50 8.77 -8.99	100.50 8.01 -16.96	90.07 7.09 -16.10	87.26 6.99 -15.50	59.64 5.91 -0.02	54.61 4.98 -1.69	52.35 4.49 -1.04
NYPA_POUCH1____GT 24155	47.11 4.05 -0.01	45.04 3.64 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.74 3.43 -0.01	49.36 4.20 -0.01	66.59 5.16 0.00	68.33 5.76 0.00	69.45 6.66 0.02	71.58 7.23 -0.40	70.35 6.92 -0.51	69.87 7.03 -1.15	67.79 6.65 -2.80	65.32 6.61 -1.28	63.52 6.25 -1.51	67.10 6.41 -5.39	73.81 7.39 0.15	106.43 8.60 -15.09	108.09 7.86 -24.70	100.50 6.96 -26.67	100.50 6.93 -28.80	59.58 5.85 -0.02	54.51 4.89 -1.69	52.25 4.40 -1.04

NYPYA_VERNON____GT2 24162	47.20 4.13 -0.01	45.09 3.68 -0.01	43.94 3.48 -0.01	43.10 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.59 5.16 0.00	68.39 5.82 0.00	69.58 6.78 0.02	71.20 6.84 -0.40	70.06 6.67 -0.48	69.75 6.91 -1.17	67.71 6.53 -2.83	65.22 6.49 -1.30	63.43 6.13 -1.53	67.06 6.30 -5.46	73.81 7.39 0.15	94.24 8.60 -2.90	89.26 7.93 -5.80	79.36 6.96 -5.53	76.96 6.87 -5.33	59.48 5.75 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
NYPYA_VERNON____GT3 24163	47.20 4.13 -0.01	45.09 3.68 -0.01	43.94 3.48 -0.01	43.10 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.59 5.16 0.00	68.39 5.82 0.00	69.58 6.78 0.02	71.20 6.84 -0.40	70.06 6.67 -0.48	69.75 6.91 -1.17	67.71 6.53 -2.83	65.22 6.49 -1.30	63.43 6.13 -1.53	67.06 6.30 -5.46	73.81 7.39 0.15	94.24 8.60 -2.90	89.26 7.93 -5.80	79.36 6.96 -5.53	76.96 6.87 -5.33	59.48 5.75 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
NYPYA____ASTORIA_CC1 323568	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
NYPYA____ASTORIA_CC2 323569	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.33 5.76 0.00	69.51 6.72 0.02	71.13 6.78 -0.40	69.99 6.61 -0.47	69.68 6.85 -1.15	67.56 6.42 -2.80	65.15 6.43 -1.28	63.35 6.08 -1.51	66.93 6.25 -5.39	73.75 7.32 0.15	90.97 8.52 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.47 5.75 -0.02	54.51 4.89 -1.69	52.35 4.49 -1.04
NYPYA____HOLTSVILL 23794	53.00 4.78 -5.16	45.49 4.10 0.00	44.05 3.60 0.00	43.12 3.34 0.00	43.81 3.51 0.00	50.34 5.19 0.00	66.52 5.10 0.01	68.20 5.63 0.01	69.81 7.04 0.04	71.17 7.48 0.27	70.56 7.24 -0.41	68.50 7.22 0.40	66.43 6.94 -1.14	66.04 7.06 -1.53	65.78 6.75 -3.27	66.03 6.86 -3.88	75.14 7.92 -0.64	97.61 9.51 -5.36	90.03 8.76 -5.73	84.12 7.76 -9.49	77.29 7.25 -5.27	69.19 6.07 -9.41	63.57 5.37 -10.27	63.62 5.06 -11.75
NYPYA____HELLGATE_GT1 24158	47.54 4.48 -0.01	45.42 4.02 -0.01	44.26 3.80 -0.01	43.41 3.62 -0.01	43.98 3.67 -0.01	49.67 4.52 -0.01	66.77 5.34 0.00	68.20 5.63 0.00	69.32 6.53 0.03	71.00 6.65 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.44 6.30 -2.80	65.04 6.32 -1.28	63.29 6.02 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.30 5.59 -0.01	54.37 4.75 -1.69	52.30 4.45 -1.04
NYPYA____HELLGATE_GT2 24159	47.54 4.48 -0.01	45.42 4.02 -0.01	44.26 3.80 -0.01	43.41 3.62 -0.01	43.98 3.67 -0.01	49.67 4.52 -0.01	66.77 5.34 0.00	68.20 5.63 0.00	69.32 6.53 0.03	71.00 6.65 -0.40	69.61 6.48 -0.22	68.97 6.72 -0.57	67.44 6.30 -2.80	65.04 6.32 -1.28	63.29 6.02 -1.51	66.87 6.19 -5.39	73.61 7.19 0.16	90.97 8.52 0.30	83.42 7.93 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.30 5.59 -0.01	54.37 4.75 -1.69	52.30 4.45 -1.04
NYS_BARGE____HYD 23848	38.97 -4.09 0.00	37.50 -3.89 0.00	36.45 -4.00 0.00	35.96 -3.82 0.00	36.44 -3.87 0.00	40.77 -4.38 0.00	55.53 -5.90 0.00	54.50 -8.07 0.00	52.10 -9.17 1.54	49.81 -9.08 5.06	50.80 -8.87 3.25	51.89 -8.76 1.03	49.38 -8.23 0.74	48.33 -8.33 0.78	45.63 -7.86 2.27	41.04 -7.96 6.29	43.87 -14.51 8.19	57.39 -10.09 15.25	63.07 -9.97 2.49	57.57 -9.30 0.01	55.57 -9.20 0.00	45.82 -7.90 0.00	40.53 -7.62 -0.22	39.88 -6.93 0.00
O.H_GEN_BRUCE 24063	38.49 -4.56 0.00	37.05 -4.35 0.00	36.04 -4.41 0.00	35.53 -4.26 0.00	35.99 -4.31 0.00	40.23 -4.92 0.00	54.73 -6.70 0.00	53.69 -8.89 0.00	51.21 -10.05 1.55	48.92 -9.91 5.13	50.00 -9.63 3.29	51.08 -9.56 1.04	48.55 -9.04 0.75	47.57 -9.07 0.79	44.93 -8.53 2.30	40.00 -8.63 6.67	43.32 -15.31 7.94	56.14 -11.25 15.34	62.00 -11.03 2.51	56.64 -10.23 0.01	54.73 -10.04 0.00	45.22 -8.49 0.00	40.04 -8.10 -0.21	39.46 -7.35 0.00
OAK_ORCHARD____HYD 24046	40.60 -2.45 0.00	39.03 -2.36 0.00	38.02 -2.43 0.00	37.48 -2.31 0.00	38.01 -2.30 0.00	42.62 -2.53 0.00	58.30 -3.13 0.00	58.57 -4.00 0.00	58.29 -4.71 -0.19	60.07 -4.48 -0.59	58.76 -4.53 -0.38	57.42 -4.38 -0.12	54.23 -4.20 -0.09	53.22 -4.31 -0.09	52.01 -4.01 -0.27	52.01 -4.04 -0.76	60.12 -7.46 -1.00	79.89 -4.72 -1.86	71.08 -4.76 -0.30	62.33 -4.55 0.00	60.17 -4.60 0.00	49.63 -4.08 0.00	43.94 -4.17 -0.18	42.79 -3.98 0.04
OCC_CHEM____DRP 24175	38.58 -4.48 0.00	37.13 -4.26 0.00	36.12 -4.33 0.00	35.61 -4.18 0.00	36.07 -4.23 0.00	40.32 -4.83 0.00	54.86 -6.57 0.00	53.69 -8.89 0.00	51.25 -10.05 1.51	49.05 -9.91 4.99	50.09 -9.63 3.20	51.11 -9.56 1.01	48.63 -8.98 0.73	47.65 -9.02 0.77	44.99 -8.53 2.24	40.47 -8.63 6.20	42.97 -15.58 8.03	56.62 -11.17 14.95	62.06 -11.03 2.44	56.64 -10.23 0.01	54.66 -10.10 0.00	45.17 -8.54 0.00	40.00 -8.15 -0.22	39.47 -7.35 -0.01
OLIN_CORP_DRP 24177	38.71 -4.35 0.00	37.25 -4.14 0.00	36.20 -4.25 0.00	35.73 -4.06 0.00	36.19 -4.11 0.00	40.46 -4.70 0.00	55.10 -6.33 0.00	54.00 -8.57 0.00	51.58 -9.74 1.50	49.42 -9.59 4.94	50.44 -9.31 3.17	51.43 -9.25 1.00	48.93 -8.69 0.72	47.94 -8.73 0.76	45.29 -8.25 2.22	40.81 -8.35 6.13	43.50 -15.11 7.96	57.08 -10.84 14.82	62.46 -10.65 2.42	56.97 -9.90 0.01	55.05 -9.72 0.00	45.44 -8.27 0.00	40.20 -7.96 -0.23	39.61 -7.21 -0.01
ONONDAGA_REF_OCCRA 23987	42.54 -0.52 0.00	40.90 -0.50 0.00	39.89 -0.57 0.00	39.31 -0.48 0.00	39.78 -0.52 0.00	44.61 -0.54 0.00	61.00 -0.43 0.00	62.13 -0.44 0.00	62.37 -0.44 0.00	63.57 -0.38 0.00	62.60 -0.31 0.00	61.37 -0.31 0.00	58.05 -0.29 0.00	57.03 -0.40 0.00	55.32 -0.45 0.00	54.91 -0.39 0.00	65.51 -1.07 0.00	82.66 -0.08 0.00	75.31 -0.23 0.00	66.61 -0.27 0.00	64.31 -0.45 0.00	53.12 -0.59 0.00	47.31 -0.77 -0.15	46.06 -0.84 -0.09
ONONDAGA____COGEN 23986	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
ONTARIO____LFGE 23819	42.76 -0.30 0.00	40.98 -0.41 0.00	39.97 -0.49 0.00	39.54 -0.24 0.00	39.86 -0.44 0.00	44.97 -0.18 0.00	61.92 0.49 0.00	62.82 0.25 0.00	62.94 0.13 0.00	64.15 0.19 0.00	63.10 0.19 0.00	61.87 0.19 0.00	58.46 0.12 0.00	57.26 -0.17 0.00	55.48 -0.28 0.00	54.96 -0.33 0.00	64.91 -1.66 0.00	83.73 0.99 0.00	76.29 0.76 0.00	67.34 0.47 0.00	64.96 0.19 0.00	53.01 -0.70 0.00	46.89 -1.29 -0.25	45.56 -1.40 -0.16
OSWEGATCHIE____HYD 24044	41.34 -1.72 0.00	39.70 -1.70 0.00	38.59 -1.86 0.00	38.31 -1.47 0.00	38.49 -1.81 0.00	43.71 -1.44 0.00	59.83 -1.60 0.00	61.19 -1.38 0.00	60.93 -1.88 0.00	61.97 -1.98 0.00	61.15 -1.76 0.00	59.95 -1.73 0.00	56.65 -1.69 0.00	55.77 -1.67 0.00	54.37 -1.39 0.00	53.36 -1.94 0.00	65.31 -1.26 0.00	81.50 -1.24 0.00	74.25 -1.28 0.00	65.74 -1.14 0.00	63.15 -1.62 0.00	52.21 -1.50 0.00	46.54 -1.39 0.00	45.03 -1.78 0.00

OSWEGO___5 23606	41.90 -1.16 0.00	40.27 -1.12 0.00	39.32 -1.13 0.00	38.67 -1.11 0.00	39.18 -1.13 0.00	43.89 -1.26 0.00	59.77 -1.66 0.00	60.76 -1.81 0.00	60.93 -1.88 0.00	62.10 -1.85 0.00	61.09 -1.82 0.00	59.89 -1.79 0.00	56.65 -1.69 0.00	55.71 -1.72 0.00	54.09 -1.67 0.00	53.64 -1.66 0.00	64.04 -2.53 0.00	80.59 -2.15 0.00	73.50 -2.04 0.00	65.00 -1.87 0.00	62.83 -1.94 0.00	52.05 -1.67 0.00	46.46 -1.58 -0.12	45.29 -1.59 -0.07
OSWEGO___6 23613	41.90 -1.16 0.00	40.27 -1.12 0.00	39.32 -1.13 0.00	38.67 -1.11 0.00	39.18 -1.13 0.00	43.89 -1.26 0.00	59.77 -1.66 0.00	60.76 -1.81 0.00	60.93 -1.88 0.00	62.10 -1.85 0.00	61.09 -1.82 0.00	59.89 -1.79 0.00	56.65 -1.69 0.00	55.71 -1.72 0.00	54.09 -1.67 0.00	53.64 -1.66 0.00	64.04 -2.53 0.00	80.59 -2.15 0.00	73.50 -2.04 0.00	65.00 -1.87 0.00	62.83 -1.94 0.00	52.05 -1.67 0.00	46.46 -1.58 -0.12	45.29 -1.59 -0.07
OUTOKUMPU-AB___DRP 24206	39.18 -3.88 0.00	37.67 -3.73 0.00	36.61 -3.84 0.00	36.12 -3.66 0.00	36.60 -3.71 0.00	40.95 -4.20 0.00	55.84 -5.59 0.00	54.81 -7.76 0.00	52.52 -8.79 1.49	50.34 -8.70 4.92	51.27 -8.49 3.16	52.35 -8.33 1.00	49.75 -7.88 0.72	48.75 -7.93 0.76	46.02 -7.53 2.21	41.56 -7.63 6.11	44.46 -14.18 7.93	58.37 -9.60 14.77	63.53 -9.59 2.41	57.97 -8.89 0.01	55.89 -8.87 0.00	46.08 -7.63 0.00	40.73 -7.43 -0.23	40.08 -6.74 -0.01
OXBOW____ 24026	38.97 -4.09 0.00	37.50 -3.89 0.00	36.45 -4.00 0.00	35.96 -3.82 0.00	36.40 -3.91 0.00	40.73 -4.42 0.00	55.47 -5.96 0.00	54.44 -8.13 0.00	52.08 -9.23 1.50	49.86 -9.15 4.95	50.87 -8.87 3.18	51.92 -8.76 1.01	49.33 -8.28 0.72	48.34 -8.33 0.76	45.68 -7.86 2.23	41.18 -7.96 6.15	43.88 -14.71 7.98	57.71 -10.18 14.86	63.06 -10.05 2.43	57.51 -9.36 0.01	55.51 -9.26 0.00	45.76 -7.95 0.00	40.49 -7.67 -0.23	39.85 -6.97 -0.01
PEEKSKILL____ 23653	46.37 3.32 0.00	44.37 2.98 0.00	43.28 2.83 0.00	42.45 2.67 0.00	43.01 2.70 0.00	48.54 3.39 0.00	65.42 3.99 0.00	67.33 4.76 0.00	68.43 5.65 0.03	69.25 5.56 0.27	68.01 5.35 0.26	66.88 5.61 0.41	62.63 5.25 0.97	62.26 5.28 0.46	60.15 4.96 0.57	58.45 5.14 1.98	72.54 6.12 0.16	89.39 6.95 0.30	81.91 6.42 0.05	72.49 5.62 0.00	70.27 5.51 0.00	58.38 4.67 0.00	53.58 3.98 -1.67	51.44 3.60 -1.03
PGE MADISON___WINDPWR 24146	44.35 1.29 0.00	42.72 1.32 0.00	41.54 1.09 0.00	41.06 1.27 0.00	41.52 1.21 0.00	47.00 1.85 0.00	64.81 3.38 0.00	66.51 3.94 0.00	66.72 4.02 0.12	67.72 4.03 0.26	66.83 4.09 0.17	65.51 3.89 0.05	61.75 3.44 0.04	60.38 2.99 0.04	58.71 3.07 0.12	57.91 3.10 0.48	69.02 3.06 0.62	87.13 5.54 1.16	80.26 4.91 0.19	71.16 4.28 0.00	68.46 3.69 0.00	56.13 2.42 0.00	49.71 1.29 -0.49	48.04 0.94 -0.29
PIERCEFIELD___HYD 23852	41.21 -1.85 0.00	39.61 -1.78 0.00	38.51 -1.94 0.00	38.23 -1.55 0.00	38.41 -1.89 0.00	43.62 -1.54 0.00	59.77 -1.66 0.00	60.88 -1.69 0.00	60.49 -2.32 0.00	61.52 -2.43 0.00	60.71 -2.20 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.43 -2.01 0.00	54.09 -1.67 0.00	53.03 -2.27 0.00	65.44 -1.13 0.00	81.08 -1.65 0.00	73.72 -1.81 0.00	65.40 -1.47 0.00	62.89 -1.88 0.00	51.94 -1.77 0.00	46.64 -1.29 0.00	45.22 -1.59 0.00
PINELAWN_CC_1 323563	53.09 4.87 -5.16	45.61 4.22 0.00	44.25 3.80 0.00	43.32 3.54 0.00	43.97 3.67 0.00	50.43 5.28 0.00	67.08 5.65 0.00	68.89 6.32 0.00	70.44 7.66 0.03	71.80 7.93 0.08	71.36 7.68 -0.77	69.36 7.65 -0.04	67.34 7.35 -1.65	66.85 7.41 -2.01	66.60 7.08 -3.75	66.88 7.19 -4.40	76.14 8.39 -1.18	99.52 10.18 -6.61	91.36 8.69 -7.14	85.59 7.62 -11.09	78.42 6.93 -6.72	69.64 5.96 -9.97	64.16 5.56 -10.67	63.80 5.24 -11.75
PJM_GEN_KEystone 24065	40.69 -2.37 0.00	41.97 0.58 0.00	41.38 0.93 0.00	40.70 0.92 0.00	41.19 0.89 0.00	46.42 1.26 0.00	62.78 1.35 0.00	64.01 1.44 0.00	54.90 -7.60 0.31	59.34 -3.58 1.03	63.95 1.70 0.66	63.39 1.91 0.21	60.00 1.81 0.15	59.00 1.72 0.16	56.86 1.56 0.46	55.00 1.27 1.57	60.25 -5.86 0.47	80.95 2.15 3.94	77.07 2.04 0.50	68.75 1.87 0.00	62.24 -2.53 0.00	55.00 1.29 0.00	50.00 0.86 -1.21	48.23 0.70 -0.72
PJM_GEN_NEPTUNE_PROXY 323594	52.57 4.35 -5.16	45.20 3.81 0.00	43.85 3.40 0.00	42.93 3.14 0.00	43.57 3.26 0.00	49.85 4.70 0.00	66.52 5.10 0.01	68.38 5.82 0.01	69.81 7.04 0.04	70.79 7.23 0.39	70.02 6.92 -0.19	67.92 6.91 0.67	65.81 6.65 -0.82	65.39 6.72 -1.24	65.09 6.36 -2.97	65.07 6.52 -3.25	74.76 7.59 -0.60	96.41 9.10 -4.57	88.76 8.38 -4.84	82.77 7.42 -8.47	75.98 6.87 -4.35	68.56 5.80 -9.05	62.98 5.03 -10.02	63.29 4.73 -11.75
PLEASANTVLY___LBMP 24000	46.16 3.10 0.00	44.25 2.86 0.00	43.16 2.71 0.00	42.33 2.55 0.00	42.93 2.62 0.00	48.31 3.16 0.00	65.11 3.69 0.00	66.89 4.32 0.00	67.87 5.09 0.03	68.93 5.05 0.08	67.71 4.84 0.04	66.82 5.12 -0.02	63.26 4.84 -0.08	62.35 4.88 -0.03	60.34 4.57 -0.01	60.11 4.76 -0.06	72.01 5.59 0.15	88.74 6.29 0.29	81.30 5.82 0.05	72.02 5.15 0.00	69.76 4.99 0.00	58.06 4.35 0.00	53.41 3.74 -1.74	51.25 3.37 -1.07
POLETTI____ 23519	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.85 3.06 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.39 6.60 0.02	70.95 6.59 -0.40	69.77 6.35 -0.50	69.44 6.60 -1.16	67.39 6.24 -2.81	64.93 6.20 -1.29	63.14 5.86 -1.52	66.77 6.08 -5.40	73.61 7.19 0.15	90.72 8.27 0.30	83.04 7.55 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.24 5.53 0.00	54.31 4.70 -1.68	52.11 4.26 -1.04
PORT_JEFF_3 23555	53.09 4.87 -5.16	45.53 4.14 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.39 5.24 0.00	66.21 4.79 0.01	67.88 5.32 0.01	69.43 6.66 0.04	70.85 7.16 0.27	70.32 6.98 -0.42	68.26 6.97 0.39	66.20 6.71 -1.15	65.87 6.89 -1.54	65.62 6.58 -3.28	65.87 6.69 -3.88	74.88 7.66 -0.65	97.13 9.02 -5.38	89.59 8.31 -5.75	83.74 7.36 -9.51	77.05 6.99 -5.29	69.03 5.91 -9.42	63.57 5.37 -10.28	63.71 5.15 -11.75
PORT_JEFF_4 23616	53.09 4.87 -5.16	45.53 4.14 0.00	44.09 3.64 0.00	43.16 3.38 0.00	43.81 3.51 0.00	50.39 5.24 0.00	66.21 4.79 0.01	67.88 5.32 0.01	69.43 6.66 0.04	70.85 7.16 0.27	70.32 6.98 -0.42	68.26 6.97 0.39	66.20 6.71 -1.15	65.87 6.89 -1.54	65.62 6.58 -3.28	65.87 6.69 -3.88	74.88 7.66 -0.65	97.13 9.02 -5.38	89.59 8.31 -5.75	83.74 7.36 -9.51	77.05 6.99 -5.29	69.03 5.91 -9.42	63.57 5.37 -10.28	63.71 5.15 -11.75
PORT_JEFF_IC 23713	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.85 3.55 0.00	50.43 5.28 0.00	66.34 4.91 0.01	68.07 5.51 0.01	69.56 6.78 0.04	70.98 7.29 0.26	70.45 7.11 -0.43	68.46 7.15 0.38	66.39 6.88 -1.16	66.00 7.01 -1.56	65.75 6.69 -3.29	66.00 6.80 -3.90	75.03 7.79 -0.67	97.01 8.85 -5.42	89.64 8.31 -5.80	83.79 7.36 -9.56	77.36 7.25 -5.34	69.27 6.12 -9.43	63.68 5.46 -10.29	63.80 5.24 -11.75
PPL PILGRIM_ST_GT1 24216	53.30 5.08 -5.16	45.78 4.39 0.00	44.33 3.88 0.00	43.40 3.62 0.00	44.09 3.79 0.00	50.61 5.46 0.00	66.95 5.53 0.01	68.76 6.19 0.01	70.38 7.60 0.04	71.71 7.99 0.24	71.13 7.74 -0.48	69.07 7.71 0.32	66.98 7.41 -1.23	66.58 7.52 -1.62	66.31 7.19 -3.36	66.57 7.30 -3.97	75.77 8.45 -0.74	98.08 9.76 -5.58	90.43 8.91 -5.98	85.01 8.36 -9.77	78.01 7.71 -5.53	69.72 6.50 -9.51	63.98 5.70 -10.34	63.90 5.34 -11.75

PPL PILGRIM_ST_GT2 24217	53.30 5.08 -5.16	45.78 4.39 0.00	44.33 3.88 0.00	43.40 3.62 0.00	44.09 3.79 0.00	50.61 5.46 0.00	66.95 5.53 0.01	68.76 6.19 0.01	70.38 7.60 0.04	71.71 7.99 0.24	71.13 7.74 -0.48	69.07 7.71 0.32	66.98 7.41 -1.23	66.58 7.52 -1.62	66.31 7.19 -3.36	66.57 7.30 -3.97	75.77 8.45 -0.74	98.08 9.76 -5.58	90.43 8.91 -5.98	85.01 8.36 -9.77	78.01 7.71 -5.53	69.72 6.50 -9.51	63.98 5.70 -10.34	63.90 5.34 -11.75
PPL_SHRM_GT3 24213	52.91 4.69 -5.16	45.37 3.97 0.00	43.93 3.48 0.00	43.01 3.22 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.45 7.15 0.38	66.44 6.94 -1.16	65.99 7.01 -1.55	65.74 6.69 -3.28	66.04 6.86 -3.89	75.22 7.99 -0.66	97.81 9.68 -5.39	90.22 8.91 -5.77	84.30 7.89 -9.53	77.40 7.32 -5.31	69.26 6.12 -9.42	63.48 5.27 -10.28	63.52 4.96 -11.75
PPL_SHRM_GT4 24214	52.91 4.69 -5.16	45.37 3.97 0.00	43.93 3.48 0.00	43.01 3.22 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.45 7.15 0.38	66.44 6.94 -1.16	65.99 7.01 -1.55	65.74 6.69 -3.28	66.04 6.86 -3.89	75.22 7.99 -0.66	97.81 9.68 -5.39	90.22 8.91 -5.77	84.30 7.89 -9.53	77.40 7.32 -5.31	69.26 6.12 -9.42	63.48 5.27 -10.28	63.52 4.96 -11.75
PROJECT___ORANGE 1 24174	42.33 -0.73 0.00	40.65 -0.75 0.00	39.68 -0.77 0.00	39.07 -0.72 0.00	39.58 -0.73 0.00	44.38 -0.77 0.00	60.57 -0.86 0.00	61.69 -0.88 0.00	61.87 -0.94 0.00	63.06 -0.90 0.00	62.03 -0.88 0.00	60.88 -0.80 0.00	57.58 -0.76 0.00	56.57 -0.86 0.00	54.93 -0.84 0.00	54.47 -0.83 0.00	64.91 -1.66 0.00	81.91 -0.83 0.00	74.63 -0.91 0.00	66.01 -0.87 0.00	63.80 -0.97 0.00	52.74 -0.97 0.00	46.96 -1.10 -0.13	45.72 -1.17 -0.08
PROJECT___ORANGE 2 24166	42.33 -0.73 0.00	40.65 -0.75 0.00	39.68 -0.77 0.00	39.07 -0.72 0.00	39.58 -0.73 0.00	44.38 -0.77 0.00	60.57 -0.86 0.00	61.69 -0.88 0.00	61.87 -0.94 0.00	63.06 -0.90 0.00	62.03 -0.88 0.00	60.88 -0.80 0.00	57.58 -0.76 0.00	56.57 -0.86 0.00	54.93 -0.84 0.00	54.47 -0.83 0.00	64.91 -1.66 0.00	81.91 -0.83 0.00	74.63 -0.91 0.00	66.01 -0.87 0.00	63.80 -0.97 0.00	52.74 -0.97 0.00	46.96 -1.10 -0.13	45.72 -1.17 -0.08
PYRITES___HYD 24023	41.59 -1.46 0.00	39.98 -1.41 0.00	38.91 -1.54 0.00	38.59 -1.19 0.00	38.77 -1.53 0.00	44.02 -1.13 0.00	60.45 -0.98 0.00	61.63 -0.94 0.00	61.31 -1.51 0.00	62.42 -1.53 0.00	61.59 -1.32 0.00	60.45 -1.23 0.00	57.12 -1.23 0.00	56.06 -1.38 0.00	54.76 -1.00 0.00	53.69 -1.60 0.00	66.31 -0.27 0.00	81.99 -0.74 0.00	74.55 -0.98 0.00	66.14 -0.74 0.00	63.60 -1.17 0.00	52.48 -1.24 0.00	47.11 -0.81 0.00	45.73 -1.08 0.00
RAMAPO___LBMP 323565	46.33 3.27 0.00	44.33 2.94 0.00	43.24 2.79 0.00	42.41 2.63 0.00	43.01 2.70 0.00	48.49 3.34 0.00	65.42 3.99 0.00	67.20 4.63 0.00	68.37 5.59 0.03	69.15 5.44 0.24	67.91 5.22 0.22	66.76 5.43 0.35	62.67 5.13 0.80	62.23 5.17 0.38	60.13 4.85 0.48	58.66 5.03 1.67	72.40 5.99 0.16	89.14 6.70 0.30	81.75 6.27 0.05	72.43 5.55 0.00	70.21 5.44 0.00	58.28 4.57 0.00	53.44 3.88 -1.63	51.32 3.51 -1.00
RANKINE____ 23646	39.01 -4.05 0.00	37.50 -3.89 0.00	36.49 -3.96 0.00	35.96 -3.82 0.00	36.44 -3.87 0.00	40.82 -4.33 0.00	55.59 -5.84 0.00	54.75 -7.82 0.00	52.66 -8.73 1.42	50.57 -8.70 4.68	51.42 -8.49 3.00	52.40 -8.33 0.95	49.78 -7.88 0.68	48.73 -7.98 0.72	46.07 -7.58 2.10	41.80 -7.69 5.81	45.19 -13.85 7.53	58.87 -9.85 14.03	63.57 -9.67 2.29	57.91 -8.96 0.01	55.96 -8.81 0.00	46.03 -7.68 0.00	40.70 -7.48 -0.24	40.01 -6.83 -0.03
RAVENSWOOD_GT2_1 24244	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.09	67.14 6.18 -2.62	64.84 6.20 -1.20	63.03 5.86 -1.41	66.34 6.03 -5.02	73.55 7.12 0.15	90.63 8.19 0.30	83.04 7.55 0.04	73.50 6.62 0.00	71.31 6.54 0.00	59.19 5.48 0.00	54.26 4.65 -1.68	52.11 4.26 -1.04
RAVENSWOOD_GT2_2 24245	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.09	67.14 6.18 -2.62	64.84 6.20 -1.20	63.03 5.86 -1.41	66.34 6.03 -5.02	73.55 7.12 0.15	90.63 8.19 0.30	83.04 7.55 0.04	73.50 6.62 0.00	71.31 6.54 0.00	59.19 5.48 0.00	54.26 4.65 -1.68	52.11 4.26 -1.04
RAVENSWOOD_GT2_3 24246	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.17 4.02 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.39 6.60 0.02	70.91 6.59 -0.37	69.80 6.42 -0.46	69.37 6.60 -1.09	67.20 6.24 -2.62	64.90 6.26 -1.20	63.09 5.91 -1.41	66.40 6.08 -5.02	73.61 7.19 0.15	90.72 8.27 0.30	83.12 7.63 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.24 5.53 0.00	54.31 4.70 -1.68	52.15 4.31 -1.04
RAVENSWOOD_GT2_4 24247	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.17 4.02 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.39 6.60 0.02	70.91 6.59 -0.37	69.80 6.42 -0.46	69.37 6.60 -1.09	67.20 6.24 -2.62	64.90 6.26 -1.20	63.09 5.91 -1.41	66.40 6.08 -5.02	73.61 7.19 0.15	90.72 8.27 0.30	83.12 7.63 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.24 5.53 0.00	54.31 4.70 -1.68	52.15 4.31 -1.04
RAVENSWOOD_GT3_1 24248	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.09	67.14 6.18 -2.62	64.84 6.20 -1.20	63.03 5.86 -1.41	66.34 6.03 -5.02	73.55 7.12 0.15	90.63 8.19 0.30	83.04 7.55 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.19 5.48 0.00	54.31 4.70 -1.68	52.11 4.26 -1.04
RAVENSWOOD_GT3_2 24249	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.09	67.14 6.18 -2.62	64.84 6.20 -1.20	63.03 5.86 -1.41	66.34 6.03 -5.02	73.55 7.12 0.15	90.63 8.19 0.30	83.04 7.55 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.19 5.48 0.00	54.31 4.70 -1.68	52.11 4.26 -1.04
RAVENSWOOD_GT3_3 24250	47.02 3.96 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.17 4.02 0.00	66.40 4.98 0.00	68.33 5.76 0.00	69.45 6.66 0.02	70.98 6.65 -0.37	69.80 6.42 -0.46	69.43 6.66 -1.09	67.26 6.30 -2.62	64.90 6.26 -1.20	63.14 5.97 -1.41	66.45 6.14 -5.02	73.61 7.19 0.15	90.80 8.36 0.30	83.12 7.63 0.04	73.63 6.75 0.00	71.37 6.61 0.00	59.30 5.59 0.00	54.36 4.75 -1.68	52.20 4.35 -1.04
RAVENSWOOD_GT3_4 24251	47.02 3.96 0.00	44.91 3.52 0.00	43.77 3.32 0.00	42.93 3.14 0.00	43.53 3.22 0.00	49.17 4.02 0.00	66.40 4.98 0.00	68.33 5.76 0.00	69.45 6.66 0.02	70.98 6.65 -0.37	69.80 6.42 -0.46	69.43 6.66 -1.09	67.26 6.30 -2.62	64.90 6.26 -1.20	63.14 5.97 -1.41	66.45 6.14 -5.02	73.61 7.19 0.15	90.80 8.36 0.30	83.12 7.63 0.04	73.63 6.75 0.00	71.37 6.61 0.00	59.30 5.59 0.00	54.36 4.75 -1.68	52.20 4.35 -1.04

RAVENSWOOD_GT_1 23729	47.20 4.13 -0.01	45.09 3.68 -0.01	43.94 3.48 -0.01	43.10 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.59 5.16 0.00	68.39 5.82 0.00	69.58 6.78 0.02	71.20 6.84 -0.40	70.06 6.67 -0.48	69.75 6.91 -1.17	67.71 6.53 -2.83	65.22 6.49 -1.30	63.43 6.13 -1.53	67.06 6.30 -5.46	73.81 7.39 0.15	94.24 8.60 -2.90	89.26 7.93 -5.80	79.36 6.96 -5.53	76.96 6.87 -5.33	59.48 5.75 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
RAVENSWOOD_GT_10 24258	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.85 3.06 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.08	67.12 6.18 -2.60	64.83 6.20 -1.19	63.02 5.86 -1.40	66.31 6.03 -4.99	73.55 7.12 0.15	91.00 8.19 -0.07	83.64 7.48 -0.63	74.13 6.62 -0.64	71.86 6.48 -0.61	59.19 5.48 0.00	54.26 4.65 -1.68	52.10 4.26 -1.03
RAVENSWOOD_GT_11 24259	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.85 3.06 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.08	67.12 6.18 -2.60	64.83 6.20 -1.19	63.02 5.86 -1.40	66.31 6.03 -4.99	73.55 7.12 0.15	91.00 8.19 -0.07	83.64 7.48 -0.63	74.13 6.62 -0.64	71.86 6.48 -0.61	59.19 5.48 0.00	54.26 4.65 -1.68	52.10 4.26 -1.03
RAVENSWOOD_GT_4 24252	46.88 3.83 0.00	44.82 3.44 0.00	43.68 3.24 0.00	42.84 3.06 0.00	43.40 3.10 0.00	49.07 3.93 0.00	66.22 4.79 0.00	68.14 5.57 0.00	69.32 6.53 0.02	70.77 6.46 -0.35	69.67 6.29 -0.47	69.20 6.48 -1.04	66.97 6.13 -2.50	64.73 6.15 -1.15	62.91 5.80 -1.35	66.06 5.97 -4.79	73.48 7.06 0.15	92.98 8.11 -2.13	87.42 7.48 -4.40	77.71 6.62 -4.21	75.24 6.41 -4.05	59.13 5.42 0.01	54.21 4.60 -1.68	52.05 4.21 -1.03
RAVENSWOOD_GT_5 24254	46.88 3.83 0.00	44.82 3.44 0.00	43.68 3.24 0.00	42.84 3.06 0.00	43.40 3.10 0.00	49.07 3.93 0.00	66.22 4.79 0.00	68.14 5.57 0.00	69.32 6.53 0.02	70.77 6.46 -0.35	69.67 6.29 -0.47	69.20 6.48 -1.04	66.97 6.13 -2.50	64.73 6.15 -1.15	62.91 5.80 -1.35	66.06 5.97 -4.79	73.48 7.06 0.15	92.98 8.11 -2.13	87.42 7.48 -4.40	77.71 6.62 -4.21	75.24 6.41 -4.05	59.13 5.42 0.01	54.21 4.60 -1.68	52.05 4.21 -1.03
RAVENSWOOD_GT_6 24253	46.88 3.83 0.00	44.82 3.44 0.00	43.68 3.24 0.00	42.84 3.06 0.00	43.40 3.10 0.00	49.07 3.93 0.00	66.22 4.79 0.00	68.14 5.57 0.00	69.32 6.53 0.02	70.77 6.46 -0.35	69.67 6.29 -0.47	69.20 6.48 -1.04	66.97 6.13 -2.50	64.73 6.15 -1.15	62.91 5.80 -1.35	66.06 5.97 -4.79	73.48 7.06 0.15	92.98 8.11 -2.13	87.42 7.48 -4.40	77.71 6.62 -4.21	75.24 6.41 -4.05	59.13 5.42 0.01	54.21 4.60 -1.68	52.05 4.21 -1.03
RAVENSWOOD_GT_7 24255	46.88 3.83 0.00	44.82 3.44 0.00	43.68 3.24 0.00	42.84 3.06 0.00	43.40 3.10 0.00	49.07 3.93 0.00	66.22 4.79 0.00	68.14 5.57 0.00	69.32 6.53 0.02	70.77 6.46 -0.35	69.67 6.29 -0.47	69.20 6.48 -1.04	66.97 6.13 -2.50	64.73 6.15 -1.15	62.91 5.80 -1.35	66.06 5.97 -4.79	73.48 7.06 0.15	92.98 8.11 -2.13	87.42 7.48 -4.40	77.71 6.62 -4.21	75.24 6.41 -4.05	59.13 5.42 0.01	54.21 4.60 -1.68	52.05 4.21 -1.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.85 3.06 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.08	67.12 6.18 -2.60	64.83 6.20 -1.19	63.02 5.86 -1.40	66.31 6.03 -4.99	73.55 7.12 0.15	91.00 8.19 -0.07	83.64 7.48 -0.63	74.13 6.62 -0.64	71.86 6.48 -0.61	59.19 5.48 0.00	54.26 4.65 -1.68	52.10 4.26 -1.03
RAVENSWOOD_GT_9 24257	46.93 3.88 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.85 3.06 0.00	43.45 3.14 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.08	67.12 6.18 -2.60	64.83 6.20 -1.19	63.02 5.86 -1.40	66.31 6.03 -4.99	73.55 7.12 0.15	91.00 8.19 -0.07	83.64 7.48 -0.63	74.13 6.62 -0.64	71.86 6.48 -0.61	59.19 5.48 0.00	54.26 4.65 -1.68	52.10 4.26 -1.03
RAVENSWOOD___1 23533	47.20 4.13 -0.01	45.08 3.68 -0.01	43.94 3.48 -0.01	43.09 3.30 -0.01	43.70 3.39 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.39 5.82 0.00	69.58 6.78 0.02	71.19 6.84 -0.40	70.05 6.67 -0.47	69.68 6.85 -1.15	67.62 6.48 -2.80	65.21 6.49 -1.28	63.41 6.13 -1.51	66.99 6.30 -5.39	73.81 7.39 0.15	91.05 8.60 0.30	83.35 7.86 0.04	73.83 6.96 0.00	71.63 6.87 0.00	59.53 5.80 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
RAVENSWOOD___2 23534	47.20 4.13 -0.01	45.04 3.64 -0.01	43.94 3.48 -0.01	43.05 3.26 -0.01	43.66 3.35 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.19 6.84 -0.40	70.05 6.67 -0.47	69.68 6.85 -1.15	67.62 6.48 -2.80	65.21 6.49 -1.28	63.41 6.13 -1.51	66.98 6.30 -5.39	73.81 7.39 0.15	91.05 8.60 0.30	83.35 7.86 0.04	73.76 6.89 0.00	71.57 6.80 0.00	59.53 5.80 -0.02	54.56 4.94 -1.69	52.35 4.49 -1.04
RAVENSWOOD___3 23535	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.12 3.97 0.00	66.28 4.85 0.00	68.20 5.63 0.00	69.32 6.53 0.02	70.85 6.52 -0.37	69.73 6.35 -0.46	69.30 6.54 -1.09	67.14 6.18 -2.62	64.84 6.20 -1.20	63.03 5.86 -1.41	66.34 6.03 -5.02	73.55 7.12 0.15	90.63 8.19 0.30	83.04 7.55 0.04	73.56 6.69 0.00	71.31 6.54 0.00	59.19 5.48 0.00	54.31 4.70 -1.68	52.11 4.26 -1.04
RAVENSWOOD___4 23820	47.15 4.09 -0.01	45.04 3.64 -0.01	43.90 3.44 -0.01	43.05 3.26 -0.01	43.66 3.35 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.19 6.84 -0.39	69.98 6.61 -0.46	69.67 6.85 -1.14	67.58 6.48 -2.76	65.13 6.43 -1.27	63.33 6.08 -1.49	66.86 6.25 -5.31	73.81 7.39 0.15	87.82 8.52 3.44	77.59 7.86 5.80	68.32 6.89 5.45	66.32 6.80 5.24	59.53 5.80 -0.01	54.56 4.94 -1.69	52.35 4.49 -1.04
RCPI_TRUST___DRP 24196	46.98 3.92 0.00	44.87 3.48 0.00	43.73 3.28 0.00	42.89 3.10 0.00	43.49 3.18 0.00	49.17 4.02 0.00	66.34 4.91 0.00	68.27 5.69 0.00	69.45 6.66 0.02	71.05 6.65 -0.44	69.88 6.42 -0.54	69.59 6.66 -1.24	67.66 6.30 -3.01	65.08 6.26 -1.39	63.31 5.91 -1.63	67.18 6.08 -5.80	73.62 7.19 0.15	90.80 8.36 0.30	83.12 7.63 0.04	73.63 6.75 0.00	71.37 6.61 0.00	59.24 5.53 0.00	54.31 4.70 -1.68	52.15 4.31 -1.04
RENSSELAER___COGEN 23796	45.25 2.20 0.00	43.54 2.15 0.00	42.56 2.10 0.00	41.77 1.99 0.00	42.44 2.14 0.00	47.41 2.26 0.00	63.03 1.60 0.00	64.26 1.69 0.00	64.61 1.82 0.02	65.60 1.73 0.08	64.44 1.57 0.05	63.45 1.79 0.02	60.02 1.69 0.01	59.26 1.84 0.01	57.34 1.62 0.04	56.91 1.71 0.10	68.38 1.93 0.13	84.15 1.65 0.24	77.31 1.81 0.04	68.41 1.54 0.00	66.39 1.62 0.00	55.54 1.83 0.00	52.14 2.11 -2.11	50.45 2.34 -1.30
REVERE_CPPR_DRP 24186	43.66 0.60 0.00	42.01 0.62 0.00	40.94 0.49 0.00	40.38 0.60 0.00	40.87 0.56 0.00	45.96 0.81 0.00	62.90 1.47 0.00	64.32 1.75 0.00	64.57 1.76 0.00	65.81 1.85 0.00	64.86 1.95 0.00	63.53 1.85 0.00	59.98 1.63 0.00	58.93 1.49 0.00	57.32 1.56 0.00	56.79 1.49 0.00	68.10 1.53 0.00	85.47 2.73 0.00	77.95 2.42 0.00	69.02 2.14 0.00	66.58 1.81 0.00	55.00 1.29 0.00	48.70 0.77 0.00	47.28 0.47 0.00

ROCHESTER_9_IC 23652	41.12 -1.94 0.00	39.53 -1.86 0.00	38.51 -1.94 0.00	37.95 -1.83 0.00	38.49 -1.81 0.00	43.26 -1.90 0.00	59.28 -2.15 0.00	59.63 -2.94 0.00	59.29 -3.71 -0.19	61.15 -3.39 -0.59	59.77 -3.52 -0.38	58.41 -3.39 -0.12	55.16 -3.27 -0.09	54.14 -3.39 -0.09	52.90 -3.12 -0.26	52.89 -3.15 -0.75	61.17 -6.39 -0.99	81.18 -3.39 -1.83	72.21 -3.63 -0.30	63.47 -3.41 0.00	61.14 -3.63 0.00	50.38 -3.33 0.00	44.56 -3.55 -0.18	43.36 -3.42 0.04
ROSETON___1 23587	46.07 3.01 0.00	44.17 2.77 0.00	43.08 2.63 0.00	42.25 2.47 0.00	42.85 2.54 0.00	48.22 3.07 0.00	65.05 3.62 0.00	66.83 4.25 0.00	67.81 5.03 0.03	68.81 4.92 0.07	67.67 4.78 0.03	66.73 5.00 -0.05	63.23 4.73 -0.17	62.21 4.71 -0.07	60.28 4.46 -0.05	60.11 4.59 -0.23	71.87 5.46 0.16	88.56 6.12 0.30	81.23 5.74 0.05	71.89 5.02 0.00	69.63 4.86 0.00	57.95 4.24 0.00	53.20 3.59 -1.67	51.12 3.28 -1.03
ROSETON___2 23588	46.07 3.01 0.00	44.17 2.77 0.00	43.08 2.63 0.00	42.25 2.47 0.00	42.85 2.54 0.00	48.22 3.07 0.00	65.05 3.62 0.00	66.83 4.25 0.00	67.81 5.03 0.03	68.81 4.92 0.07	67.67 4.78 0.03	66.73 5.00 -0.05	63.23 4.73 -0.17	62.21 4.71 -0.07	60.28 4.46 -0.05	60.11 4.59 -0.23	71.87 5.46 0.16	88.56 6.12 0.30	81.23 5.74 0.05	71.89 5.02 0.00	69.63 4.86 0.00	57.95 4.24 0.00	53.20 3.59 -1.67	51.12 3.28 -1.03
RUSSELL___1 23602	42.33 -0.73 0.00	40.69 -0.70 0.00	39.60 -0.85 0.00	39.03 -0.76 0.00	39.62 -0.69 0.00	44.61 -0.54 0.00	61.43 0.00 0.00	62.13 -0.44 0.00	61.79 -1.19 -0.17	63.79 -0.70 -0.54	62.00 -1.26 -0.35	60.80 -0.99 -0.11	57.37 -1.05 -0.08	56.26 -1.26 -0.08	55.00 -1.00 -0.24	54.94 -1.05 -0.69	63.82 -3.66 -0.91	84.43 0.00 -1.69	75.28 -0.53 -0.28	66.21 -0.67 0.00	63.73 -1.04 0.00	52.37 -1.34 0.00	46.05 -2.06 -0.18	44.62 -2.15 0.04
RUSSELL___2 23532	42.33 -0.73 0.00	40.69 -0.70 0.00	39.60 -0.85 0.00	39.03 -0.76 0.00	39.62 -0.69 0.00	44.61 -0.54 0.00	61.43 0.00 0.00	62.13 -0.44 0.00	61.79 -1.19 -0.17	63.79 -0.70 -0.54	62.00 -1.26 -0.35	60.80 -0.99 -0.11	57.37 -1.05 -0.08	56.26 -1.26 -0.08	55.00 -1.00 -0.24	54.94 -1.05 -0.69	63.82 -3.66 -0.91	84.43 0.00 -1.69	75.28 -0.53 -0.28	66.21 -0.67 0.00	63.73 -1.04 0.00	52.37 -1.34 0.00	46.05 -2.06 -0.18	44.62 -2.15 0.04
RUSSELL___3 23549	41.21 -1.85 0.00	39.61 -1.78 0.00	38.59 -1.86 0.00	38.03 -1.75 0.00	38.57 -1.73 0.00	43.35 -1.81 0.00	59.52 -1.90 0.00	59.88 -2.69 0.00	59.61 -3.39 -0.19	61.41 -3.13 -0.59	59.96 -3.33 -0.38	58.65 -3.15 -0.12	55.39 -3.03 -0.09	54.31 -3.22 -0.09	53.13 -2.90 -0.26	53.11 -2.93 -0.75	61.50 -6.06 -0.98	81.68 -2.90 -1.83	72.66 -3.17 -0.30	63.80 -3.08 0.00	61.53 -3.24 0.00	50.65 -3.06 0.00	44.75 -3.36 -0.18	43.45 -3.32 0.04
RUSSELL___4 23556	42.33 -0.73 0.00	40.65 -0.75 0.00	39.60 -0.85 0.00	39.03 -0.76 0.00	39.58 -0.73 0.00	44.56 -0.59 0.00	61.43 0.00 0.00	62.07 -0.50 0.00	61.73 -1.26 -0.17	63.73 -0.77 -0.54	61.94 -1.32 -0.35	60.74 -1.05 -0.11	57.31 -1.11 -0.08	56.20 -1.32 -0.08	54.95 -1.06 -0.24	54.94 -1.05 -0.69	63.76 -3.73 -0.91	84.35 -0.08 -1.70	75.21 -0.60 -0.28	66.14 -0.74 0.00	63.67 -1.10 0.00	52.31 -1.40 0.00	46.05 -2.06 -0.18	44.57 -2.20 0.04
RUSSELL___STATION 23914	41.21 -1.85 0.00	39.61 -1.78 0.00	38.59 -1.86 0.00	38.03 -1.75 0.00	38.57 -1.73 0.00	43.35 -1.81 0.00	59.52 -1.90 0.00	59.88 -2.69 0.00	59.61 -3.39 -0.19	61.41 -3.13 -0.59	59.96 -3.33 -0.38	58.65 -3.15 -0.12	55.39 -3.03 -0.09	54.31 -3.22 -0.09	53.13 -2.90 -0.26	53.11 -2.93 -0.75	61.50 -6.06 -0.98	81.68 -2.90 -1.83	72.66 -3.17 -0.30	63.80 -3.08 0.00	61.53 -3.24 0.00	50.65 -3.06 0.00	44.75 -3.36 -0.18	43.45 -3.32 0.04
S SALMON___HYD 24043	41.90 -1.16 0.00	40.27 -1.12 0.00	39.28 -1.17 0.00	38.71 -1.07 0.00	39.18 -1.13 0.00	44.07 -1.08 0.00	60.26 -1.17 0.00	61.51 -1.06 0.00	61.62 -1.19 0.00	62.80 -1.15 0.00	61.84 -1.07 0.00	60.63 -1.05 0.00	57.23 -1.11 0.00	56.35 -1.09 0.00	54.70 -1.06 0.00	54.13 -1.16 0.00	64.91 -1.66 0.00	81.75 -0.99 0.00	74.48 -1.06 0.00	65.94 -0.94 0.00	63.54 -1.23 0.00	52.53 -1.18 0.00	46.74 -1.29 -0.10	45.38 -1.50 -0.06
SELKIRK___II 23799	44.69 1.64 0.00	43.01 1.61 0.00	42.07 1.62 0.00	41.30 1.51 0.00	41.92 1.61 0.00	46.82 1.67 0.00	62.90 1.47 0.00	64.26 1.69 0.00	64.74 1.95 0.02	65.73 1.85 0.08	64.56 1.70 0.05	63.33 1.67 0.02	59.73 1.40 0.01	58.97 1.55 0.01	57.12 1.39 0.04	56.69 1.49 0.10	68.04 1.60 0.13	83.74 1.24 0.24	76.93 1.44 0.04	68.21 1.34 0.00	66.06 1.30 0.00	55.16 1.45 0.00	51.57 1.53 -2.11	49.79 1.69 -1.30
SELKIRK___I 23801	45.08 2.02 0.00	43.38 1.99 0.00	42.43 1.98 0.00	41.65 1.87 0.00	42.28 1.97 0.00	47.23 2.08 0.00	63.46 2.03 0.00	64.89 2.32 0.00	65.36 2.58 0.02	66.37 2.49 0.08	64.81 1.95 0.05	63.39 1.73 0.02	59.91 1.58 0.01	59.15 1.72 0.01	57.29 1.56 0.04	56.85 1.66 0.10	68.24 1.80 0.13	83.99 1.49 0.24	77.16 1.66 0.04	68.35 1.47 0.00	66.26 1.49 0.00	55.27 1.56 0.00	51.57 1.53 -2.10	49.93 1.83 -1.30
SENECA OSWGO___HYD 24041	41.90 -1.16 0.00	40.23 -1.16 0.00	39.28 -1.17 0.00	38.67 -1.11 0.00	39.18 -1.13 0.00	43.93 -1.22 0.00	59.95 -1.47 0.00	61.07 -1.50 0.00	61.31 -1.51 0.00	62.55 -1.47 -0.07	61.51 -1.45 -0.04	60.28 -1.42 -0.01	57.01 -1.34 -0.01	56.07 -1.38 -0.01	54.46 -1.34 -0.03	53.91 -1.38 0.00	64.38 -2.20 0.00	81.25 -1.49 0.00	74.02 -1.51 0.00	65.40 -1.47 0.00	63.21 -1.55 0.00	52.26 -1.45 0.00	46.61 -1.44 -0.12	45.34 -1.54 -0.08
SENECA___ENERGY 23797	41.51 -1.55 0.00	39.94 -1.45 0.00	38.91 -1.54 0.00	38.47 -1.31 0.00	38.81 -1.49 0.00	43.66 -1.49 0.00	59.95 -1.47 0.00	61.07 -1.50 0.00	61.26 -1.57 -0.02	62.88 -1.22 -0.14	61.75 -1.26 -0.09	60.41 -1.30 -0.03	57.25 -1.11 -0.02	56.08 -1.38 -0.02	54.54 -1.28 -0.06	54.27 -1.11 -0.08	64.29 -2.40 -0.11	82.36 -0.58 -0.21	74.74 -0.83 -0.03	66.07 -0.80 0.00	63.73 -1.04 0.00	52.10 -1.61 0.00	46.16 -1.97 -0.19	44.97 -1.97 -0.12
SHOEMAKER___GT 23640	45.81 2.76 0.00	43.96 2.57 0.00	42.88 2.43 0.00	42.09 2.31 0.00	42.64 2.34 0.00	48.00 2.84 0.00	64.87 3.44 0.00	66.51 3.94 0.00	67.49 4.71 0.03	68.38 4.60 0.18	67.22 4.47 0.16	66.10 4.63 0.20	62.26 4.38 0.46	61.58 4.37 0.22	59.60 4.13 0.29	58.62 4.31 0.99	71.47 5.06 0.17	88.22 5.79 0.31	80.85 5.36 0.05	71.56 4.68 0.00	69.37 4.60 0.00	57.63 3.92 0.00	52.78 3.31 -1.54	50.75 3.00 -0.95
SHOREHAM_IC_1 23715	52.91 4.69 -5.16	45.37 3.97 0.00	43.93 3.48 0.00	43.01 3.22 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.45 7.15 0.38	66.44 6.94 -1.16	65.99 7.01 -1.55	65.74 6.69 -3.28	66.04 6.86 -3.89	75.22 7.99 -0.66	97.81 9.68 -5.39	90.22 8.91 -5.77	84.30 7.89 -9.53	77.40 7.32 -5.31	69.26 6.12 -9.42	63.48 5.27 -10.28	63.52 4.96 -11.75
SHOREHAM_IC_2 23716	52.91 4.69 -5.16	45.37 3.97 0.00	43.93 3.48 0.00	43.01 3.22 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.45 7.15 0.38	66.44 6.94 -1.16	65.99 7.01 -1.55	65.74 6.69 -3.28	66.04 6.86 -3.89	75.22 7.99 -0.66	97.81 9.68 -5.39	90.22 8.91 -5.77	84.30 7.89 -9.53	77.40 7.32 -5.31	69.26 6.12 -9.42	63.48 5.27 -10.28	63.52 4.96 -11.75

SISSONVILLE____ 23735	41.21 -1.85 0.00	39.61 -1.78 0.00	38.51 -1.94 0.00	38.23 -1.55 0.00	38.41 -1.89 0.00	43.62 -1.54 0.00	59.77 -1.66 0.00	60.88 -1.69 0.00	60.49 -2.32 0.00	61.52 -2.43 0.00	60.71 -2.20 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.43 -2.01 0.00	54.09 -1.67 0.00	53.03 -2.27 0.00	65.44 -1.13 0.00	81.08 -1.65 0.00	73.72 -1.81 0.00	65.40 -1.47 0.00	62.89 -1.88 0.00	51.94 -1.77 0.00	46.64 -1.29 0.00	45.22 -1.59 0.00
SITHE_IND_GS1 24169	41.68 -1.38 0.00	40.07 -1.32 0.00	39.12 -1.33 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.62 -1.54 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.70 -2.26 -0.05	59.54 -2.16 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.12	80.22 -2.73 -0.22	73.00 -2.57 -0.04	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.10 -1.78 -0.06
SITHE_IND_GS2 24170	41.68 -1.38 0.00	40.07 -1.32 0.00	39.12 -1.33 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.62 -1.54 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.70 -2.26 -0.05	59.54 -2.16 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.12	80.22 -2.73 -0.22	73.00 -2.57 -0.04	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.10 -1.78 -0.06
SITHE_IND_GS3 24171	41.68 -1.38 0.00	40.07 -1.32 0.00	39.12 -1.33 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.62 -1.54 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.70 -2.26 -0.05	59.54 -2.16 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.12	80.22 -2.73 -0.22	73.00 -2.57 -0.04	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.10 -1.78 -0.06
SITHE_IND_GS4 24172	41.68 -1.38 0.00	40.07 -1.32 0.00	39.12 -1.33 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.62 -1.54 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.70 -2.26 -0.05	59.54 -2.16 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.12	80.22 -2.73 -0.22	73.00 -2.57 -0.04	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.10 -1.78 -0.06
SITHE____BATAVIA 24024	40.22 -2.84 0.00	38.70 -2.69 0.00	37.62 -2.83 0.00	37.12 -2.67 0.00	37.61 -2.70 0.00	42.22 -2.93 0.00	57.74 -3.69 0.00	57.31 -5.26 0.00	56.90 -6.22 -0.30	58.95 -6.01 -1.01	57.52 -6.04 -0.65	55.96 -5.92 -0.20	52.89 -5.60 -0.15	51.85 -5.74 -0.16	50.81 -5.41 -0.45	51.10 -5.47 -1.28	57.59 -10.59 -1.60	79.42 -6.29 -2.97	69.68 -6.34 -0.49	60.79 -6.09 0.00	58.62 -6.15 0.00	48.23 -5.48 0.00	42.52 -5.61 -0.20	41.60 -5.20 0.01
SITHE____INDEPEND 23800	41.68 -1.38 0.00	40.07 -1.32 0.00	39.12 -1.33 0.00	38.47 -1.31 0.00	38.98 -1.33 0.00	43.62 -1.54 0.00	59.34 -2.09 0.00	60.38 -2.19 0.00	60.51 -2.32 -0.02	61.72 -2.30 -0.07	60.70 -2.26 -0.05	59.54 -2.16 -0.01	56.25 -2.10 -0.01	55.38 -2.07 -0.01	53.79 -2.01 -0.03	53.39 -1.99 -0.09	63.76 -2.93 -0.12	80.22 -2.73 -0.22	73.00 -2.57 -0.04	64.54 -2.34 0.00	62.44 -2.33 0.00	51.72 -1.99 0.00	46.21 -1.82 -0.10	45.10 -1.78 -0.06
SITHE____MASSENA 23902	42.11 -0.95 0.00	40.48 -0.91 0.00	39.60 -0.85 0.00	39.07 -0.72 0.00	39.46 -0.85 0.00	44.43 -0.72 0.00	60.81 -0.61 0.00	61.82 -0.75 0.00	61.56 -1.26 0.00	62.87 -1.09 0.00	61.91 -1.01 0.00	60.57 -1.11 0.00	57.35 -0.99 0.00	56.35 -1.09 0.00	54.93 -0.84 0.00	54.19 -1.11 0.00	66.44 -0.13 0.00	81.75 -0.99 0.00	74.40 -1.13 0.00	65.94 -0.94 0.00	63.93 -0.84 0.00	52.80 -0.91 0.00	47.55 -0.38 0.00	46.39 -0.42 0.00
SITHE____OGDNSBRG 24021	42.20 -0.86 0.00	40.61 -0.79 0.00	39.64 -0.81 0.00	39.19 -0.60 0.00	39.50 -0.81 0.00	44.70 -0.45 0.00	61.37 -0.06 0.00	62.51 -0.06 0.00	62.19 -0.63 0.00	63.44 -0.51 0.00	62.60 -0.31 0.00	61.25 -0.43 0.00	57.88 -0.47 0.00	56.86 -0.57 0.00	55.48 -0.28 0.00	54.58 -0.72 0.00	67.24 0.67 0.00	82.82 0.08 0.00	75.31 -0.23 0.00	66.81 -0.07 0.00	64.57 -0.19 0.00	53.23 -0.48 0.00	47.83 -0.10 0.00	46.62 -0.19 0.00
SITHE____STERLING 23777	43.49 0.43 0.00	41.85 0.46 0.00	40.82 0.36 0.00	40.22 0.44 0.00	40.71 0.40 0.00	45.74 0.59 0.00	62.60 1.17 0.00	63.95 1.38 0.00	64.20 1.38 0.00	65.43 1.47 0.00	64.42 1.51 0.00	63.16 1.48 0.00	59.63 1.28 0.00	58.59 1.15 0.00	56.93 1.17 0.00	56.46 1.16 0.00	67.64 1.07 0.00	84.97 2.23 0.00	77.50 1.96 0.00	68.55 1.67 0.00	66.19 1.42 0.00	54.68 0.97 0.00	48.45 0.48 -0.04	47.12 0.28 -0.03
SOUTH CAIRO____GT 23612	46.50 3.44 0.00	44.87 3.48 0.00	43.81 3.36 0.00	43.01 3.22 0.00	43.61 3.31 0.00	48.90 3.75 0.00	65.97 4.55 0.00	67.58 5.01 0.00	68.63 5.84 0.03	69.63 5.76 0.08	68.34 5.47 0.05	67.24 5.55 -0.01	63.58 5.19 -0.05	62.68 5.23 -0.01	60.61 4.85 0.01	60.45 5.14 -0.01	72.42 5.99 0.14	89.83 7.36 0.27	82.44 6.95 0.04	72.49 5.62 0.00	70.14 5.38 0.00	58.54 4.83 0.00	54.22 4.41 -1.88	51.85 3.89 -1.16
SOUTH HAMPTN____IC 23720	53.56 5.34 -5.16	45.94 4.55 0.00	44.50 4.05 0.00	43.56 3.78 0.00	44.21 3.91 0.00	50.93 5.78 0.00	67.57 6.14 0.01	69.32 6.76 0.01	71.00 8.23 0.04	72.51 8.83 0.27	71.89 8.56 -0.42	69.74 8.45 0.39	67.54 8.05 -1.15	67.08 8.10 -1.54	66.79 7.75 -3.28	67.09 7.91 -3.89	76.61 9.39 -0.65	99.78 11.67 -5.38	92.02 10.73 -5.76	85.82 9.43 -9.51	78.81 8.74 -5.29	70.33 7.20 -9.42	64.25 6.04 -10.28	64.23 5.66 -11.75
SOUTHOLD____IC 23719	55.93 7.71 -5.16	48.10 6.71 0.00	46.56 6.11 0.00	45.59 5.81 0.00	46.31 6.01 0.00	53.46 8.31 0.00	71.37 9.95 0.01	73.01 10.45 0.01	74.90 12.12 0.04	76.80 13.11 0.27	76.04 12.71 -0.42	73.75 12.46 0.39	71.22 11.73 -1.15	70.70 11.72 -1.54	70.36 11.32 -3.28	70.79 11.61 -3.89	81.34 14.11 -0.65	106.32 18.20 -5.38	97.91 16.62 -5.76	90.77 14.38 -9.51	83.41 13.34 -5.29	73.98 10.85 -9.42	66.79 8.58 -10.28	66.71 8.14 -11.75
ST LAWRENCE____ 23600	42.02 -1.03 0.00	40.40 -0.99 0.00	39.52 -0.93 0.00	38.95 -0.84 0.00	39.38 -0.93 0.00	44.25 -0.90 0.00	60.57 -0.86 0.00	61.57 -1.00 0.00	61.31 -1.51 0.00	62.61 -1.34 0.00	61.66 -1.26 0.00	60.32 -1.36 0.00	57.12 -1.23 0.00	56.12 -1.32 0.00	54.65 -1.12 0.00	53.97 -1.33 0.00	66.11 -0.47 0.00	81.25 -1.49 0.00	73.95 -1.59 0.00	65.61 -1.27 0.00	63.67 -1.10 0.00	52.58 -1.13 0.00	47.40 -0.53 0.00	46.34 -0.47 0.00
STATION 5_MISC_HYD 23604	42.15 -0.90 0.00	40.44 -0.95 0.00	39.36 -1.09 0.00	38.79 -0.99 0.00	39.38 -0.93 0.00	44.29 -0.86 0.00	61.00 -0.43 0.00	61.82 -0.75 0.00	61.47 -1.51 -0.17	63.71 -0.77 -0.53	61.87 -1.38 -0.34	60.80 -0.99 -0.11	57.37 -1.05 -0.08	56.20 -1.32 -0.08	54.88 -1.12 -0.24	54.81 -1.16 -0.67	63.73 -3.73 -0.89	84.39 0.00 -1.65	75.20 -0.60 -0.27	66.27 -0.60 0.00	63.80 -0.97 0.00	52.42 -1.29 0.00	46.05 -2.06 -0.18	44.48 -2.29 0.04
STEEL____WIND 323596	39.05 -4.00 0.00	37.54 -3.85 0.00	36.49 -3.96 0.00	36.00 -3.78 0.00	36.48 -3.83 0.00	40.82 -4.33 0.00	55.65 -5.77 0.00	54.81 -7.76 0.00	52.73 -8.67 1.42	50.64 -8.63 4.68	51.42 -8.49 3.00	52.40 -8.33 0.95	49.84 -7.82 0.68	48.79 -7.93 0.72	46.13 -7.53 2.10	41.80 -7.69 5.81	45.26 -13.78 7.53	58.95 -9.76 14.03	63.65 -9.59 2.29	57.97 -8.89 0.01	55.96 -8.81 0.00	46.08 -7.63 0.00	40.70 -7.48 -0.24	40.01 -6.83 -0.03

STURGEON_POOL_HYD 23609	47.15 4.09 0.00	45.49 4.10 0.00	44.42 3.96 0.00	43.60 3.82 0.00	44.09 3.79 0.00	49.53 4.38 0.00	67.02 5.59 0.00	68.77 6.19 0.00	70.07 7.29 0.03	71.08 7.23 0.10	69.83 6.98 0.06	68.82 7.15 0.02	65.15 6.83 0.01	64.20 6.78 0.02	62.13 6.41 0.04	61.98 6.80 0.12	74.21 7.79 0.16	91.88 9.43 0.29	84.25 8.76 0.05	74.17 7.29 0.00	71.83 7.06 0.00	59.89 6.18 0.00	55.07 5.42 -1.73	52.46 4.59 -1.06
SYRACUSE___ENERGY_ST1 323597	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
SYRACUSE___ENERGY_ST2 323598	42.45 -0.60 0.00	40.81 -0.58 0.00	39.84 -0.61 0.00	39.23 -0.56 0.00	39.74 -0.56 0.00	44.52 -0.63 0.00	60.81 -0.61 0.00	61.88 -0.69 0.00	62.08 -0.75 -0.02	63.34 -0.70 -0.09	62.34 -0.63 -0.06	61.08 -0.62 -0.02	57.77 -0.58 -0.01	56.76 -0.69 -0.01	55.13 -0.67 -0.04	54.72 -0.66 -0.08	65.29 -1.40 -0.11	82.45 -0.50 -0.21	74.96 -0.60 -0.03	66.27 -0.60 0.00	64.06 -0.71 0.00	52.91 -0.81 0.00	47.17 -0.91 -0.15	45.92 -0.98 -0.09
SYRACUSE___POWER 24017	42.54 -0.52 0.00	40.90 -0.50 0.00	39.89 -0.57 0.00	39.31 -0.48 0.00	39.78 -0.52 0.00	44.61 -0.54 0.00	61.00 -0.43 0.00	62.13 -0.44 0.00	62.37 -0.44 0.00	63.57 -0.38 0.00	62.60 -0.31 0.00	61.37 -0.31 0.00	58.05 -0.29 0.00	57.03 -0.40 0.00	55.32 -0.45 0.00	54.91 -0.39 0.00	65.51 -1.07 0.00	82.66 -0.08 0.00	75.31 -0.23 0.00	66.61 -0.27 0.00	64.31 -0.45 0.00	53.12 -0.59 0.00	47.31 -0.77 -0.15	46.06 -0.84 -0.09
Stony___Brook 24151	53.13 4.91 -5.16	45.57 4.18 0.00	44.13 3.68 0.00	43.20 3.42 0.00	43.85 3.55 0.00	50.43 5.28 0.00	66.34 4.91 0.01	68.07 5.51 0.01	69.56 6.78 0.04	70.98 7.29 0.26	70.45 7.11 -0.43	68.46 7.15 0.38	66.39 6.88 -1.16	66.00 7.01 -1.56	65.75 6.69 -3.29	66.00 6.80 -3.90	75.03 7.79 -0.67	97.01 8.85 -5.42	89.64 8.31 -5.80	83.79 7.36 -9.56	77.36 7.25 -5.34	69.27 6.12 -9.43	63.68 5.46 -10.29	63.80 5.24 -11.75
UNION___PROCESSING_DRP 323587	40.60 -2.45 0.00	39.03 -2.36 0.00	38.02 -2.43 0.00	37.48 -2.31 0.00	38.01 -2.30 0.00	42.62 -2.53 0.00	58.30 -3.13 0.00	58.57 -4.00 0.00	58.29 -4.71 -0.19	60.07 -4.48 -0.59	58.76 -4.53 -0.38	57.42 -4.38 -0.12	54.23 -4.20 -0.09	53.22 -4.31 -0.09	52.01 -4.01 -0.27	52.01 -4.04 -0.76	60.12 -7.46 -1.00	79.89 -4.72 -1.86	71.08 -4.76 -0.30	62.33 -4.55 0.00	60.17 -4.60 0.00	49.63 -4.08 0.00	43.94 -4.17 -0.18	42.79 -3.98 0.04
UPPER HUDSON___HYD 24058	45.64 2.58 0.00	43.88 2.48 0.00	43.16 2.71 0.00	42.09 2.31 0.00	42.89 2.58 0.00	47.91 2.75 0.00	64.56 3.13 0.00	66.07 3.50 0.00	66.56 3.77 0.02	67.52 3.65 0.08	66.26 3.40 0.05	65.49 3.82 0.02	62.12 3.79 0.01	61.33 3.91 0.01	59.19 3.46 0.03	58.85 3.65 0.09	70.85 4.39 0.12	87.31 4.80 0.23	80.33 4.83 0.04	70.89 4.01 0.00	68.65 3.89 0.00	57.36 3.65 0.00	53.39 3.26 -2.21	51.21 3.04 -1.36
UPPER RAQUET___HYD 24056	41.21 -1.85 0.00	39.61 -1.78 0.00	38.51 -1.94 0.00	38.23 -1.55 0.00	38.41 -1.89 0.00	43.62 -1.54 0.00	59.77 -1.66 0.00	60.88 -1.69 0.00	60.49 -2.32 0.00	61.52 -2.43 0.00	60.71 -2.20 0.00	59.65 -2.04 0.00	56.42 -1.93 0.00	55.43 -2.01 0.00	54.09 -1.67 0.00	53.03 -2.27 0.00	65.44 -1.13 0.00	81.08 -1.65 0.00	73.72 -1.81 0.00	65.40 -1.47 0.00	62.89 -1.88 0.00	51.94 -1.77 0.00	46.64 -1.29 0.00	45.22 -1.59 0.00
VISCHER___FERRY HYD 24020	45.90 2.84 0.00	44.17 2.77 0.00	43.20 2.75 0.00	42.37 2.59 0.00	43.13 2.82 0.00	48.13 2.98 0.00	64.50 3.07 0.00	65.89 3.32 0.00	66.37 3.58 0.02	67.33 3.45 0.08	66.07 3.21 0.05	65.18 3.52 0.02	61.71 3.38 0.01	60.99 3.56 0.01	59.02 3.29 0.04	58.63 3.43 0.10	70.44 3.99 0.13	86.56 4.05 0.23	79.65 4.15 0.04	70.49 3.61 0.00	68.27 3.50 0.00	57.04 3.33 0.00	53.19 3.12 -2.14	51.17 3.04 -1.32
WADING RIVER_IC_1 23522	52.91 4.69 -5.16	45.37 3.97 0.00	43.97 3.52 0.00	43.05 3.26 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.51 7.22 0.39	66.43 6.94 -1.15	66.04 7.06 -1.54	65.79 6.75 -3.28	66.04 6.86 -3.88	75.21 7.99 -0.65	97.79 9.68 -5.37	90.12 8.84 -5.75	84.21 7.82 -9.51	77.37 7.32 -5.29	69.25 6.12 -9.41	63.48 5.27 -10.28	63.52 4.96 -11.75
WADING RIVER_IC_2 23547	52.91 4.69 -5.16	45.37 3.97 0.00	43.97 3.52 0.00	43.05 3.26 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.51 7.22 0.39	66.43 6.94 -1.15	66.04 7.06 -1.54	65.79 6.75 -3.28	66.04 6.86 -3.88	75.21 7.99 -0.65	97.79 9.68 -5.37	90.12 8.84 -5.75	84.21 7.82 -9.51	77.37 7.32 -5.29	69.25 6.12 -9.41	63.48 5.27 -10.28	63.52 4.96 -11.75
WADING RIVER_IC_3 23601	52.91 4.69 -5.16	45.37 3.97 0.00	43.97 3.52 0.00	43.05 3.26 0.00	43.69 3.39 0.00	50.25 5.10 0.00	66.40 4.98 0.01	68.13 5.57 0.01	69.75 6.97 0.04	71.17 7.48 0.27	70.57 7.24 -0.42	68.51 7.22 0.39	66.43 6.94 -1.15	66.04 7.06 -1.54	65.79 6.75 -3.28	66.04 6.86 -3.88	75.21 7.99 -0.65	97.79 9.68 -5.37	90.12 8.84 -5.75	84.21 7.82 -9.51	77.37 7.32 -5.29	69.25 6.12 -9.41	63.48 5.27 -10.28	63.52 4.96 -11.75
WALDEN___HYDRO 24148	46.11 3.06 0.00	44.25 2.86 0.00	43.20 2.75 0.00	42.37 2.59 0.00	42.89 2.58 0.00	48.31 3.16 0.00	65.30 3.87 0.00	67.14 4.57 0.00	68.25 5.46 0.03	69.28 5.44 0.12	68.06 5.22 0.08	67.06 5.43 0.05	63.39 5.13 0.09	62.55 5.17 0.05	60.47 4.80 0.09	60.05 5.03 0.27	72.34 5.93 0.16	89.31 6.87 0.30	81.91 6.42 0.05	72.36 5.48 0.00	70.14 5.38 0.00	58.28 4.57 0.00	53.45 3.88 -1.64	51.24 3.42 -1.01
WARRENSBURG____ 23737	45.34 2.28 0.00	43.63 2.24 0.00	42.88 2.43 0.00	41.81 2.03 0.00	42.56 2.26 0.00	47.59 2.44 0.00	64.07 2.64 0.00	65.64 3.07 0.00	66.06 3.27 0.02	67.08 3.20 0.08	65.76 2.89 0.05	65.00 3.33 0.02	61.66 3.33 0.01	60.81 3.39 0.01	58.80 3.07 0.03	58.35 3.15 0.09	70.31 3.86 0.12	86.65 4.14 0.23	79.73 4.23 0.04	70.35 3.48 0.00	68.14 3.37 0.00	56.99 3.28 0.00	53.06 2.92 -2.21	50.88 2.71 -1.36
WATERSIDE___6 8 9 23538	47.15 4.09 -0.01	45.04 3.64 -0.01	43.90 3.44 -0.01	43.05 3.26 -0.01	43.66 3.35 -0.01	49.36 4.20 -0.01	66.53 5.10 0.00	68.39 5.82 0.00	69.51 6.72 0.02	71.19 6.84 -0.39	69.98 6.61 -0.46	69.67 6.85 -1.14	67.58 6.48 -2.76	65.13 6.43 -1.27	63.33 6.08 -1.49	66.86 6.25 -5.31	73.81 7.39 0.15	87.82 8.52 3.44	77.59 7.86 5.80	68.32 6.89 5.45	66.32 6.80 5.24	59.53 5.80 -0.01	54.56 4.94 -1.69	52.35 4.49 -1.04
WEST BABYLON___IC 23714	53.47 5.25 -5.16	45.94 4.55 0.00	44.54 4.09 0.00	43.60 3.82 0.00	44.26 3.95 0.00	50.79 5.64 0.00	67.57 6.14 0.00	69.39 6.82 0.00	70.95 8.17 0.03	72.45 8.57 0.07	72.01 8.30 -0.79	69.94 8.20 -0.06	67.95 7.93 -1.68	67.40 7.93 -2.03	67.13 7.58 -3.78	67.41 7.69 -4.43	76.91 9.12 -1.21	100.51 11.09 -6.68	92.72 9.97 -7.22	86.95 8.89 -11.18	79.74 8.16 -6.81	70.59 6.87 -10.01	64.62 5.99 -10.70	64.18 5.62 -11.75

WEST CANADA___HYD 24049	43.32 0.26 0.00	41.68 0.29 0.00	40.73 0.28 0.00	40.02 0.24 0.00	40.59 0.28 0.00	45.42 0.27 0.00	61.67 0.25 0.00	62.95 0.38 0.00	63.25 0.44 0.00	64.34 0.38 0.00	63.29 0.38 0.00	62.11 0.43 0.00	58.75 0.41 0.00	57.84 0.40 0.00	56.15 0.39 0.00	55.68 0.39 0.00	66.91 0.33 0.00	83.15 0.41 0.00	75.99 0.45 0.00	67.28 0.40 0.00	65.16 0.39 0.00	54.09 0.38 0.00	48.17 0.29 0.04	47.02 0.23 0.03
WESTERN_NY_WIND 24143	40.17 -2.88 0.00	38.66 -2.73 0.00	37.58 -2.87 0.00	37.08 -2.71 0.00	37.61 -2.70 0.00	42.17 -2.98 0.00	57.68 -3.75 0.00	57.25 -5.32 0.00	56.78 -6.34 -0.31	58.86 -6.14 -1.05	57.42 -6.17 -0.67	55.91 -5.98 -0.21	52.78 -5.72 -0.15	51.74 -5.86 -0.16	50.77 -5.46 -0.47	51.09 -5.53 -1.33	57.44 -10.78 -1.66	79.37 -6.45 -3.08	69.54 -6.50 -0.50	60.66 -6.22 0.00	58.49 -6.28 0.00	48.18 -5.53 0.00	42.48 -5.66 -0.20	41.56 -5.24 0.01
WETHRSFD_WT_PWR 323626	44.09 1.03 0.00	42.18 0.79 0.00	41.10 0.65 0.00	40.62 0.84 0.00	41.03 0.73 0.00	46.33 1.17 0.00	63.76 2.33 0.00	64.51 1.94 0.00	62.82 2.20 2.19	58.37 1.79 7.38	59.82 1.64 4.73	61.78 1.60 1.50	58.78 1.52 1.08	57.45 1.15 1.14	53.34 0.89 3.32	47.26 1.00 9.03	54.94 0.00 11.64	63.89 2.81 21.66	74.71 2.72 3.54	69.07 2.21 0.01	66.71 1.94 0.00	54.19 0.48 0.00	48.01 -0.34 -0.41	46.41 -0.47 -0.07
YORK___WARBASSE 23770	47.24 4.18 -0.01	45.13 3.73 -0.01	44.02 3.56 -0.01	43.17 3.38 -0.01	43.78 3.47 -0.01	49.45 4.29 -0.01	66.71 5.28 0.00	68.52 5.94 0.00	69.70 6.91 0.02	71.58 7.23 -0.40	70.41 6.98 -0.51	69.99 7.15 -1.15	67.91 6.77 -2.80	65.44 6.72 -1.28	63.63 6.36 -1.51	67.21 6.52 -5.39	74.01 7.59 0.15	106.76 8.94 -15.09	111.81 8.16 -28.12	100.70 7.16 -26.67	97.56 7.12 -25.67	59.74 6.02 -0.02	54.65 5.03 -1.69	52.39 4.54 -1.04