

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/01/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.36 3.82 -2.94	41.80 3.63 0.00	38.94 3.31 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.64 3.61 0.00	42.45 3.61 0.00	43.29 3.96 -1.26	53.94 4.17 -10.42	53.20 4.16 -10.15	53.93 4.17 -10.42	52.98 4.25 -8.97	52.66 3.91 -10.03	51.07 3.89 -8.63	47.63 3.93 -5.15	52.02 3.91 -9.39	61.34 4.00 -20.33	82.30 5.78 -27.11	75.63 5.18 -27.30	61.92 4.58 -17.89	56.23 4.48 -12.79	48.40 4.40 -4.72	49.01 4.02 -6.29
74TH STREET_GT_1 24260	45.46 3.90 -2.96	41.84 3.66 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.27	57.44 4.21 -13.88	58.42 4.20 -15.33	59.84 4.21 -16.29	58.69 4.29 -14.64	59.07 3.95 -16.41	56.59 3.93 -14.11	50.94 3.97 -8.43	58.04 3.95 -15.37	66.57 4.07 -25.48	90.56 5.83 -35.32	84.20 5.22 -35.83	66.71 4.62 -22.64	59.45 4.52 -15.98	51.44 4.44 -7.73	53.05 4.06 -10.29
74TH STREET_GT_2 24261	45.46 3.90 -2.96	41.84 3.66 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.27	57.44 4.21 -13.88	58.42 4.20 -15.33	59.84 4.21 -16.29	58.69 4.29 -14.64	59.07 3.95 -16.41	56.59 3.93 -14.11	50.94 3.97 -8.43	58.04 3.95 -15.37	66.57 4.07 -25.48	90.56 5.83 -35.32	84.20 5.22 -35.83	66.71 4.62 -22.64	59.45 4.52 -15.98	51.44 4.44 -7.73	53.05 4.06 -10.29
ADK HUDSON___FALLS 24011	46.38 4.05 -3.73	42.14 3.97 0.00	39.26 3.63 0.00	39.44 3.61 -0.07	39.11 3.62 0.00	40.70 3.90 0.00	42.09 4.07 0.00	42.92 4.08 0.00	44.01 4.34 -1.61	50.29 4.56 -6.37	46.10 4.63 -2.58	45.51 4.64 -1.53	44.52 4.69 -0.07	42.71 3.99 0.00	42.21 3.66 0.00	41.98 3.43 0.00	42.40 3.68 0.00	56.40 3.74 -15.65	69.92 4.74 -15.77	62.55 4.19 -15.21	57.15 4.38 -13.32	53.27 4.36 -9.95	43.80 4.52 0.00	43.07 4.37 0.00
ADK RESOURCE___RCVRY 23798	46.38 4.05 -3.73	42.14 3.97 0.00	39.26 3.63 0.00	39.44 3.61 -0.07	39.11 3.62 0.00	40.70 3.90 0.00	42.09 4.07 0.00	42.92 4.08 0.00	44.01 4.34 -1.61	50.29 4.56 -6.37	46.10 4.63 -2.58	45.51 4.64 -1.53	44.52 4.69 -0.07	42.71 3.99 0.00	42.21 3.66 0.00	41.98 3.43 0.00	42.40 3.68 0.00	56.40 3.74 -15.65	69.92 4.74 -15.77	62.55 4.19 -15.21	57.15 4.38 -13.32	53.27 4.36 -9.95	43.80 4.52 0.00	43.07 4.37 0.00
ADK S GLENS___FALLS 24028	46.38 4.05 -3.73	42.14 3.97 0.00	39.26 3.63 0.00	39.44 3.61 -0.07	39.11 3.62 0.00	40.70 3.90 0.00	42.09 4.07 0.00	42.92 4.08 0.00	44.01 4.34 -1.61	50.29 4.56 -6.37	46.10 4.63 -2.58	45.51 4.64 -1.53	44.52 4.69 -0.07	42.71 3.99 0.00	42.21 3.66 0.00	41.98 3.43 0.00	42.40 3.68 0.00	56.40 3.74 -15.65	69.92 4.74 -15.77	62.55 4.19 -15.21	57.15 4.38 -13.32	53.27 4.36 -9.95	43.80 4.52 0.00	43.07 4.37 0.00
ADK_NYS___DAM 23527	45.17 2.93 -3.64	41.03 2.86 0.00	38.26 2.64 0.00	38.51 2.68 -0.07	38.19 2.70 0.00	39.60 2.80 0.00	40.87 2.85 0.00	41.63 2.80 0.00	42.64 3.01 -1.57	48.71 3.15 -6.22	44.59 3.19 -2.52	44.01 3.19 -1.49	43.05 3.22 -0.07	41.66 2.94 0.00	41.44 2.89 0.00	41.40 2.85 0.00	41.66 2.94 0.00	55.28 3.00 -15.27	68.50 3.71 -15.39	61.19 3.19 -14.85	55.45 3.00 -13.00	51.71 3.04 -9.71	42.54 3.26 0.00	41.79 3.10 0.00
AIR_PRODUCTS___DRP 24190	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
ALBANY___1 23571	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
ALBANY___2 23572	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
ALBANY___3 23573	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
ALBANY___4 23574	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00

ALBANY___LFG	44.54	40.38	37.65	37.90	37.58	38.97	40.30	41.05	42.02	47.96	43.71	43.10	42.09	40.73	40.59	40.55	40.81	54.66	67.88	60.67	54.93	51.06	41.56	40.86
323615	2.24	2.21	2.03	2.07	2.09	2.17	2.28	2.21	2.36	2.28	2.26	2.24	2.27	2.01	2.04	2.00	2.09	2.11	2.82	2.42	2.25	2.22	2.28	2.17
	-3.70	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-1.60	-6.33	-2.56	-1.52	-0.07	0.00	0.00	0.00	0.00	-15.53	-15.65	-15.11	-13.22	-9.88	0.00	0.00
ALCOA_RYNLDS___DRP	37.64	36.76	34.27	34.72	34.07	35.40	36.43	37.48	37.27	38.37	37.80	38.28	38.72	37.60	37.39	37.35	37.52	36.13	48.12	41.72	37.88	37.48	37.28	36.65
24188	-0.97	-1.41	-1.35	-1.04	-1.42	-1.40	-1.60	-1.36	-0.80	-0.98	-1.09	-1.06	-1.03	-1.12	-1.16	-1.19	-1.20	-0.89	-1.28	-1.42	-1.58	-1.48	-2.00	-2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN	38.23	38.21	35.95	35.05	35.74	37.06	38.63	39.69	37.04	39.28	38.65	38.93	39.09	38.29	38.35	38.39	38.49	38.21	51.03	45.34	41.19	40.26	40.73	39.78
23514	-0.81	0.04	0.32	-0.72	0.25	0.26	0.61	0.85	-1.22	-0.83	-0.54	-0.59	-0.68	-0.43	-0.19	-0.15	-0.23	-0.67	-0.25	0.39	0.16	0.12	1.45	1.08
	-0.44	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.19	-0.76	-0.31	-0.18	-0.01	0.00	0.00	0.00	0.00	-1.86	-1.87	-1.81	-1.58	-1.18	0.00	0.00
ALTONA_WT_PWR	37.33	36.57	34.06	34.47	33.89	35.22	36.24	37.28	37.15	38.21	37.61	38.00	38.48	37.44	37.27	37.20	37.40	35.83	47.88	41.55	37.60	37.17	37.12	36.41
323606	-1.27	-1.60	-1.57	-1.29	-1.60	-1.58	-1.79	-1.55	-0.91	-1.14	-1.28	-1.34	-1.27	-1.28	-1.27	-1.35	-1.32	-1.18	-1.53	-1.60	-1.85	-1.79	-2.16	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	36.35	36.72	34.66	33.48	34.46	35.44	36.88	37.94	33.98	35.96	35.40	35.77	35.95	35.54	35.73	35.77	35.78	35.00	46.45	41.33	37.72	37.05	38.96	38.35
24010	-2.66	-1.45	-0.96	-2.29	-1.03	-1.36	-1.14	-0.89	-4.26	-4.09	-3.77	-3.74	-3.82	-3.17	-2.81	-2.78	-2.94	-3.74	-4.69	-3.49	-3.20	-3.00	-0.31	-0.35
	-0.41	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.18	-0.70	-0.28	-0.17	-0.01	0.00	0.00	0.00	0.00	-1.72	-1.74	-1.68	-1.47	-1.10	0.00	0.00
ARTHUR_KILL_GT_1	45.38	41.76	38.83	39.10	38.65	40.01	41.26	41.98	42.90	56.02	56.54	57.82	56.64	56.87	54.61	49.63	55.96	64.86	87.87	81.44	65.16	57.99	50.22	51.41
23520	3.82	3.59	3.21	3.29	3.16	3.20	3.23	3.15	3.58	3.86	3.89	3.97	3.98	3.68	3.62	3.66	3.68	3.92	5.63	5.05	4.50	4.01	4.12	3.64
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.82	-13.76	-14.51	-12.91	-14.47	-12.44	-7.42	-13.56	-23.92	-32.83	-33.25	-21.20	-15.02	-6.82	-9.08
ARTHUR_KILL_2	45.38	41.76	38.83	39.10	38.65	40.01	41.26	41.98	42.90	56.02	56.54	57.82	56.64	56.87	54.61	49.63	55.96	64.86	87.87	81.44	65.16	57.99	50.22	51.41
23512	3.82	3.59	3.21	3.29	3.16	3.20	3.23	3.15	3.58	3.86	3.89	3.97	3.98	3.68	3.62	3.66	3.68	3.92	5.63	5.05	4.50	4.01	4.12	3.64
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.82	-13.76	-14.51	-12.91	-14.47	-12.44	-7.42	-13.56	-23.92	-32.83	-33.25	-21.20	-15.02	-6.82	-9.08
ARTHUR_KILL_3	45.45	41.84	38.94	39.21	38.83	40.30	41.71	42.53	43.36	56.39	56.84	58.01	56.92	57.10	54.89	49.91	56.18	64.89	87.96	81.52	65.19	58.48	50.57	51.87
23513	3.90	3.66	3.31	3.40	3.34	3.50	3.69	3.69	4.03	4.21	4.20	4.17	4.25	3.91	3.89	3.93	3.91	3.96	5.73	5.13	4.54	4.52	4.48	4.10
	-2.95	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.83	-13.75	-14.50	-12.92	-14.47	-12.45	-7.43	-13.55	-23.91	-32.82	-33.24	-21.20	-15.01	-6.81	-9.07
ASHOKAN_____	44.65	41.00	38.26	38.57	38.22	39.60	40.99	41.79	42.66	48.10	44.32	43.94	43.23	41.86	41.59	41.59	41.82	53.31	67.94	60.80	54.37	50.82	42.97	41.71
23654	2.97	2.82	2.64	2.75	2.73	2.80	2.97	2.95	3.27	3.50	3.31	3.34	3.42	3.14	3.05	3.05	3.10	3.41	4.99	4.53	3.95	3.66	3.69	3.02
	-3.07	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.32	-5.25	-2.12	-1.26	-0.06	0.00	0.00	0.00	0.00	-12.89	-13.54	-13.13	-10.98	-8.20	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	46.02	42.25	39.29	39.53	39.04	40.41	41.71	42.41	43.32	55.97	45.72	57.30	44.80	47.03	43.15	42.97	55.41	57.87	83.99	63.25	58.88	57.86	50.28	51.36
323581	4.48	4.08	3.67	3.72	3.55	3.61	3.69	3.57	4.00	4.41	4.39	4.48	4.53	4.22	4.16	4.16	4.22	4.37	6.27	5.52	4.97	4.83	4.71	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_EAST_ENERGY_CC2	46.02	42.25	39.29	39.53	39.04	40.41	41.67	42.41	43.32	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.87	83.99	63.29	58.92	57.86	50.32	51.36
323582	4.48	4.08	3.67	3.72	3.55	3.61	3.65	3.57	4.00	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.37	6.27	5.57	5.01	4.83	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_GT2_1	46.02	42.25	39.29	39.53	39.08	40.41	41.71	42.41	43.36	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.91	83.99	63.29	58.92	57.90	50.32	51.36
24094	4.48	4.08	3.67	3.72	3.58	3.61	3.69	3.57	4.03	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.40	6.27	5.57	5.01	4.87	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_GT2_2	46.02	42.25	39.29	39.53	39.08	40.41	41.71	42.41	43.36	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.91	83.99	63.29	58.92	57.90	50.32	51.36
24095	4.48	4.08	3.67	3.72	3.58	3.61	3.69	3.57	4.03	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.40	6.27	5.57	5.01	4.87	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_GT2_3	46.02	42.25	39.29	39.53	39.08	40.41	41.71	42.41	43.36	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.91	83.99	63.29	58.92	57.90	50.32	51.36
24096	4.48	4.08	3.67	3.72	3.58	3.61	3.69	3.57	4.03	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.40	6.27	5.57	5.01	4.87	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_GT2_4	46.02	42.25	39.29	39.53	39.08	40.41	41.71	42.41	43.36	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.91	83.99	63.29	58.92	57.90	50.32	51.36
24097	4.48	4.08	3.67	3.72	3.58	3.61	3.69	3.57	4.03	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.40	6.27	5.57	5.01	4.87	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37
ASTORIA_GT3_1	46.02	42.25	39.29	39.53	39.08	40.41	41.71	42.41	43.36	56.01	45.76	57.34	44.80	47.06	43.19	42.97	55.44	57.91	83.99	63.29	58.92	57.90	50.32	51.36
24098	4.48	4.08	3.67	3.72	3.58	3.61	3.69	3.57	4.03	4.45	4.43	4.52	4.53	4.26	4.20	4.16	4.26	4.40	6.27	5.57	5.01	4.87	4.75	4.30
	-2.94	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-12.21	-2.43	-13.48	-0.51	-4.09	-0.44	-0.26	-12.47	-16.49	-28.31	-14.57	-14.46	-14.07	-6.28	-8.37

ASTORIA_GT3_2 24099	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT3_3 24100	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT3_4 24101	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT4_1 24102	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT4_2 24103	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT4_3 24104	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT4_4 24105	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA_GT_1 23523	46.02 4.48 -2.94	42.25 4.08 0.00</																						

ASTORIA___3 23516	45.53 3.98 -2.96	41.95 3.78 0.00	39.04 3.42 0.00	39.28 3.47 -0.06	38.90 3.41 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.49 3.65 0.00	43.37 4.03 -1.27	57.48 4.25 -13.88	58.45 4.24 -15.33	59.91 4.29 -16.29	58.73 4.33 -14.64	59.15 4.03 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.11 4.03 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.83 4.73 -22.64	59.53 4.60 -15.98	51.52 4.52 -7.73	53.05 4.06 -10.29
ASTORIA___4 23517	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ASTORIA___5 23518	46.02 4.48 -2.94	42.25 4.08 0.00	39.29 3.67 0.00	39.53 3.72 -0.06	39.08 3.58 0.00	40.41 3.61 0.00	41.71 3.69 0.00	42.41 3.57 0.00	43.36 4.03 -1.26	56.01 4.45 -12.21	45.76 4.43 -2.43	57.34 4.52 -13.48	44.80 4.53 -0.51	47.06 4.26 -4.09	43.19 4.20 -0.44	42.97 4.16 -0.26	55.44 4.26 -12.47	57.91 4.40 -16.49	83.99 6.27 -28.31	63.29 5.57 -14.57	58.92 5.01 -14.46	57.90 4.87 -14.07	50.32 4.75 -6.28	51.36 4.30 -8.37
ATHENS_STG_1 23668	43.70 1.93 -3.17	40.04 1.87 0.00	37.33 1.71 0.00	37.61 1.79 -0.06	37.30 1.81 0.00	38.61 1.80 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.49 2.06 -1.37	46.89 2.12 -5.42	43.22 2.14 -2.19	42.80 2.16 -1.30	42.00 2.19 -0.06	40.69 1.97 0.00	40.51 1.97 0.00	40.51 1.97 0.00	40.69 1.97 0.00	52.39 2.07 -13.30	65.24 2.92 -12.92	58.19 2.63 -12.42	53.10 2.33 -11.32	49.72 2.30 -8.46	41.60 2.32 0.00	40.75 2.05 0.00
ATHENS_STG_2 23670	43.70 1.93 -3.17	40.04 1.87 0.00	37.33 1.71 0.00	37.61 1.79 -0.06	37.30 1.81 0.00	38.61 1.80 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.49 2.06 -1.37	46.89 2.12 -5.42	43.22 2.14 -2.19	42.80 2.16 -1.30	42.00 2.19 -0.06	40.69 1.97 0.00	40.51 1.97 0.00	40.51 1.97 0.00	40.69 1.97 0.00	52.39 2.07 -13.30	65.24 2.92 -12.92	58.19 2.63 -12.42	53.10 2.33 -11.32	49.72 2.30 -8.46	41.60 2.32 0.00	40.75 2.05 0.00
ATHENS_STG_3 23677	43.70 1.93 -3.17	40.04 1.87 0.00	37.33 1.71 0.00	37.61 1.79 -0.06	37.30 1.81 0.00	38.61 1.80 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.49 2.06 -1.37	46.89 2.12 -5.42	43.22 2.14 -2.19	42.80 2.16 -1.30	42.00 2.19 -0.06	40.69 1.97 0.00	40.51 1.97 0.00	40.51 1.97 0.00	40.69 1.97 0.00	52.39 2.07 -13.30	65.24 2.92 -12.92	58.19 2.63 -12.42	53.10 2.33 -11.32	49.72 2.30 -8.46	41.60 2.32 0.00	40.75 2.05 0.00
BARRETT_IC_1 23704	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_10 23701	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_11 23702	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_12 23703	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_2 23705	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_3 23706	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_4 23707	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_5 23708	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_6 23709	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_7 23710	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32

BARRETT_IC_8 23711	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT_IC_9 23700	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT___1 23545	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BARRETT___2 23546	68.25 4.32 -25.33	63.11 4.16 -20.78	42.63 3.81 -3.19	39.74 3.90 -0.08	39.42 3.90 -0.03	40.84 4.01 -0.03	54.97 4.18 -12.76	43.13 4.27 -0.02	43.82 4.49 -1.26	49.29 4.68 -5.26	62.41 4.36 -19.17	74.01 4.37 -30.30	74.75 4.45 -30.54	74.75 4.10 -31.93	74.75 4.09 -32.12	74.75 4.16 -32.04	77.22 4.03 -34.48	79.96 4.15 -38.80	141.95 5.83 -86.71	88.80 5.13 -40.51	79.96 4.69 -35.81	79.96 4.56 -36.44	74.01 4.67 -30.06	43.62 4.60 -0.32
BEAVER RIVER___HYD 24048	37.41 -1.20 0.00	37.25 -0.92 0.00	34.70 -0.93 0.00	34.44 -1.32 0.00	34.32 -1.17 0.00	35.70 -1.10 0.00	37.11 -0.91 0.00	37.79 -1.05 0.00	37.11 -0.95 0.00	38.60 -0.75 0.00	38.15 -0.74 0.00	38.63 -0.71 0.00	38.96 -0.80 0.00	37.91 -0.81 0.00	37.62 -0.93 0.00	37.58 -0.96 0.00	37.83 -0.89 0.00	36.79 -0.22 0.00	48.91 -0.49 0.00	42.89 -0.26 0.00	38.55 -0.91 0.00	37.75 -1.21 0.00	38.06 -1.22 0.00	37.23 -1.47 0.00
BEEBEE_GT_13 23619	37.99 -0.93 -0.32	38.13 -0.04 0.00	35.80 0.18 0.00	35.05 -0.72 -0.01	35.53 0.04 0.00	36.91 0.11 0.00	38.59 0.57 0.00	39.54 0.70 0.00	36.98 -1.22 -0.14	39.14 -0.75 -0.54	38.52 -0.58 -0.22	38.88 -0.59 -0.13	39.13 -0.64 -0.01	38.41 -0.31 0.00	38.43 -0.12 0.00	38.51 -0.04 0.00	38.56 -0.15 0.00	37.64 -0.70 -1.32	50.79 0.05 -1.33	44.95 0.52 -1.29	40.70 0.12 -1.13	39.88 0.08 -0.84	40.30 1.02 0.00	39.39 0.70 0.00
BETHLEHEM___GRP 23843	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
BETHLEHEM___GS1 323560	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
BETHLEHEM___GS2 323561	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
BETHLEHEM___GS3 323562	44.11 1.89 -3.62	40.00 1.83 0.00	37.33 1.71 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.64 1.84 0.00	39.92 1.90 0.00	40.66 1.83 0.00	41.61 1.98 -1.56	47.35 1.81 -6.19	43.14 1.75 -2.50	42.51 1.69 -1.48	41.53 1.71 -0.07	40.23 1.51 0.00	40.05 1.50 0.00	40.05 1.50 0.00	40.27 1.55 0.00	53.80 1.59 -15.19	66.91 2.12 -15.38	59.85 1.86 -14.85	54.12 1.74 -12.93	50.34 1.71 -9.67	41.01 1.73 0.00	40.32 1.63 0.00
BETHLEHEM___STEEL 23779	36.34 -2.70 -0.44	36.61 -1.56 0.00	34.56 -1.07 0.00	33.44 -2.32 -0.01	34.35 -1.14 0.00	35.37 -1.44 0.00	36.77 -1.25 0.00	37.79 -1.05 0.00	34.18 -4.07 -0.19	36.17 -3.93 -0.75	35.62 -3.58 -0.30	35.94 -3.58 -0.18	36.07 -3.70 -0.01	35.58 -3.14 0.00	35.73 -2.81 0.00	35.81 -2.74 0.00	35.82 -2.90 0.00	35.23 -3.63 -1.84	46.72 -4.55 -1.86	41.58 -3.37 -1.79	37.95 -3.08 -1.57	37.25 -2.88 -1.17	38.89 -0.39 0.00	38.27 -0.43 0.00
BETHPAGE_CC_5 323564	68.48 4.56 -25.32	63.30 4.35 -20.77	42.84 4.03 -3.19	39.91 4.08 -0.07	39.59 4.08 -0.02	41.02 4.20 -0.02	55.15 4.37 -12.76	43.27 4.43 -0.01	43.97 4.64 -1.26	49.52 4.92 -5.25	47.63 4.90 -3.84	48.33 4.92 -4.07	47.81 5.01 -3.05	46.53 4.65 -3.17	46.29 4.63 -3.12	46.12 4.63 -2.95	50.74 4.57 -7.45	72.63 4.52 -31.10	142.32 6.27 -86.64	89.28 5.70 -40.44	72.73 5.09 -28.19	72.73 4.95 -28.82	47.13 5.11 -2.75	43.81 4.80 -0.32
BINGHAMTON___COGEN 23790	39.33 -0.19 -0.92	38.21 0.04 0.00	35.77 0.14 0.00	35.63 -0.14 -0.02	35.67 0.18 0.00	36.95 0.15 0.00	38.25 0.23 0.00	39.07 0.23 0.00	38.27 -0.19 -0.40	40.81 -0.12 -1.58	39.61 0.08 -0.64	39.72 0.00 -0.38	39.73 -0.04 -0.02	38.60 -0.12 0.00	38.51 -0.04 0.00	38.58 0.04 0.00	38.68 -0.04 0.00	40.85 -0.04 -3.88	53.51 0.20 -3.91	47.39 0.47 -3.77	43.15 0.39 -3.30	41.73 0.31 -2.47	39.99 0.71 0.00	39.24 0.54 0.00
BLACK RIVER___HYD 24047	37.39 -1.31 -0.10	37.33 -0.84 0.00	34.77 -0.85 0.00	34.30 -1.47 0.00	34.28 -1.21 0.00	35.70 -1.10 0.00	37.26 -0.76 0.00	37.91 -0.93 0.00	37.15 -0.95 -0.04	38.85 -0.67 -0.16	38.37 -0.58 -0.07	38.87 -0.51 -0.04	39.08 -0.68 0.00	38.02 -0.70 0.00	37.66 -0.89 0.00	37.62 -0.93 0.00	37.91 -0.81 0.00	37.12 -0.30 -0.40	49.47 -0.35 -0.41	43.54 0.00 -0.39	39.09 -0.71 -0.34	38.05 -1.17 -0.26	38.18 -1.10 0.00	37.26 -1.43 0.00
BLISS_WT_PWR 323608	37.87 -1.20 -0.46	38.02 -0.15 0.00	35.91 0.28 0.00	34.80 -0.97 -0.01	35.74 0.25 0.00	36.77 -0.04 0.00	38.37 0.34 0.00	39.58 0.74 0.00	36.63 -1.64 -0.20	38.76 -1.38 -0.79	38.28 -0.93 -0.32	38.43 -1.10 -0.19	38.57 -1.19 -0.01	37.67 -1.05 0.00	37.97 -0.58 0.00	38.08 -0.46 0.00	38.02 -0.70 0.00	37.65 -1.30 -1.93	50.37 -0.99 -1.95	44.77 -0.26 -1.88	40.82 -0.28 -1.64	39.91 -0.27 -1.23	40.85 1.57 0.00	40.01 1.32 0.00
BLUE_CIRC_CHEM_DRP 24182	44.04 1.85 -3.59	40.00 1.83 0.00	37.30 1.67 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.61 1.80 0.00	39.89 1.86 0.00	40.62 1.79 0.00	41.55 1.94 -1.55	47.41 1.93 -6.13	43.32 1.94 -2.48	42.73 1.93 -1.47	41.77 1.95 -0.07	40.50 1.78 0.00	40.32 1.77 0.00	40.32 1.77 0.00	40.50 1.78 0.00	53.92 1.85 -15.06	67.16 2.52 -15.23	60.10 2.24 -14.71	54.28 2.01 -12.82	50.52 1.99 -9.58	41.32 2.04 0.00	40.63 1.93 0.00

BOC_GAS_DRP 24189	43.73 1.51 -3.62	39.66 1.49 0.00	37.01 1.39 0.00	37.29 1.47 -0.07	36.95 1.46 0.00	38.28 1.47 0.00	39.54 1.52 0.00	40.31 1.48 0.00	41.23 1.60 -1.56	47.15 1.61 -6.19	43.03 1.63 -2.51	42.43 1.61 -1.48	41.45 1.63 -0.07	40.15 1.43 0.00	40.01 1.46 0.00	40.01 1.46 0.00	40.19 1.47 0.00	53.74 1.52 -15.20	66.81 2.08 -15.32	59.79 1.86 -14.78	54.09 1.70 -12.94	50.31 1.68 -9.67	41.01 1.73 0.00	40.28 1.59 0.00
BORALEX_4TH_BRANCH 23824	45.17 2.93 -3.64	41.03 2.86 0.00	38.26 2.64 0.00	38.51 2.68 -0.07	38.19 2.70 0.00	39.60 2.80 0.00	40.87 2.85 0.00	41.63 2.80 0.00	42.64 3.01 -1.57	48.71 3.15 -6.22	44.59 3.19 -2.52	44.01 3.19 -1.49	43.05 3.22 -0.07	41.66 2.94 0.00	41.44 2.89 0.00	41.40 2.85 0.00	41.66 2.94 0.00	55.28 3.00 -15.27	68.50 3.71 -15.39	61.19 3.19 -14.85	55.45 3.00 -13.00	51.71 3.04 -9.71	42.54 3.26 0.00	41.79 3.10 0.00
BOWLINE___1 23526	44.42 3.01 -2.81	41.00 2.82 0.00	38.19 2.56 0.00	38.46 2.65 -0.05	38.12 2.63 0.00	39.53 2.72 0.00	40.87 2.85 0.00	41.67 2.84 0.00	42.47 3.20 -1.21	47.49 3.34 -4.80	44.18 3.34 -1.94	43.83 3.34 -1.15	43.23 3.42 -0.05	41.82 3.10 0.00	41.59 3.05 0.00	41.63 3.08 0.00	41.78 3.06 0.00	52.02 3.22 -11.79	67.63 4.74 -13.48	60.58 4.27 -13.17	53.28 3.79 -10.03	50.12 3.66 -7.50	42.81 3.54 0.00	41.87 3.17 0.00
BOWLINE___2 23595	44.42 3.01 -2.81	41.00 2.82 0.00	38.19 2.56 0.00	38.46 2.65 -0.05	38.12 2.63 0.00	39.53 2.72 0.00	40.91 2.89 0.00	41.67 2.84 0.00	42.47 3.20 -1.21	47.49 3.34 -4.80	44.18 3.34 -1.94	43.83 3.34 -1.15	43.23 3.42 -0.05	41.82 3.10 0.00	41.59 3.05 0.00	41.63 3.08 0.00	41.78 3.06 0.00	52.02 3.22 -11.79	67.63 4.74 -13.48	60.59 4.27 -13.17	53.28 3.79 -10.04	50.12 3.66 -7.50	42.85 3.57 0.00	41.87 3.17 0.00
BROOKHAVEN___DRP 24191	69.36 5.44 -25.32	64.17 5.23 -20.77	43.66 4.84 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	43.97 5.13 -0.01	44.46 5.14 -1.26	49.84 5.23 -5.25	47.08 5.21 -2.98	47.18 5.23 -2.61	46.64 5.37 -1.52	45.24 4.96 -1.56	44.98 4.93 -1.50	44.85 4.97 -1.33	49.62 4.96 -5.94	72.72 5.03 -30.67	143.36 7.31 -86.63	89.97 6.39 -40.44	73.02 5.80 -27.76	73.00 5.65 -28.40	45.92 5.42 -1.22	44.39 5.38 -0.31
BROOKLYN_NAVY_YARD 23515	45.37 3.82 -2.95	41.80 3.63 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.67 3.65 0.00	42.49 3.65 0.00	43.25 3.92 -1.26	55.63 4.05 -12.22	45.38 4.04 -2.44	56.87 4.05 -13.48	44.37 4.09 -0.52	46.61 3.79 -4.09	42.74 3.74 -0.45	42.60 3.78 -0.27	54.95 3.76 -12.47	57.40 3.89 -16.50	83.31 5.58 -28.32	62.74 5.01 -14.59	58.34 4.42 -14.47	57.40 4.36 -14.08	49.85 4.28 -6.29	51.10 4.02 -8.38
BROOKLYN___ARMY_DRP 323595	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
BROOME___LFGE 323600	39.33 -0.19 -0.92	38.21 0.04 0.00	35.77 0.14 0.00	35.63 -0.14 -0.02	35.67 0.18 0.00	36.95 0.15 0.00	38.25 0.23 0.00	39.07 0.23 0.00	38.27 -0.19 -0.40	40.81 -0.12 -1.58	39.61 0.08 -0.64	39.72 0.00 -0.38	39.73 -0.04 -0.02	38.60 -0.12 0.00	38.51 -0.04 0.00	38.58 0.04 0.00	38.68 -0.04 0.00	40.85 -0.04 -3.88	53.51 0.20 -3.91	47.39 0.47 -3.77	43.15 0.39 -3.30	41.73 0.31 -2.47	39.99 0.71 0.00	39.24 0.54 0.00
BURROWS___LYONSDAL 23803	38.10 -0.50 0.00	37.94 -0.23 0.00	35.38 -0.25 0.00	35.15 -0.61 0.00	35.06 -0.43 0.00	36.44 -0.37 0.00	37.83 -0.19 0.00	38.57 -0.27 0.00	37.80 -0.27 0.00	39.27 -0.08 0.00	38.85 -0.04 0.00	39.30 -0.04 0.00	39.68 -0.08 0.00	38.60 -0.12 0.00	38.35 -0.19 0.00	38.31 -0.23 0.00	38.56 -0.15 0.00	37.09 0.07 0.00	49.61 0.20 0.00	43.49 0.35 0.00	39.37 -0.08 0.00	38.61 -0.35 0.00	39.00 -0.27 0.00	38.19 -0.50 0.00
CAITHNESS_CC_1 323624	69.29 5.37 -25.32	64.10 5.15 -20.77	43.59 4.77 -3.19	40.70 4.86 -0.07	40.37 4.86 -0.02	41.83 5.01 -0.02	55.95 5.17 -12.75	43.90 5.05 -0.01	44.42 5.10 -1.26	49.80 5.19 -5.25	47.08 5.21 -2.98	47.14 5.19 -2.61	46.60 5.33 -1.51	45.24 4.96 -1.56	44.94 4.90 -1.50	44.80 4.93 -1.32	49.61 4.96 -5.94	72.68 5.00 -30.67	143.26 7.21 -86.63	89.93 6.34 -40.44	72.98 5.76 -27.76	72.96 5.61 -28.40	45.92 5.42 -1.22	44.35 5.34 -0.31
CALPINE_BETH_PAGE_GT4 24209	68.48 4.56 -25.32	63.30 4.35 -20.77	42.80 3.99 -3.19	39.91 4.08 -0.07	39.59 4.08 -0.02	41.02 4.20 -0.02	55.11 4.33 -12.76	43.27 4.43 -0.01	43.97 4.64 -1.26	49.52 4.92 -5.25	47.94 4.90 -4.15	48.86 4.92 -4.60	48.37 5.01 -3.61	47.12 4.65 -3.75	46.88 4.63 -3.71	46.75 4.66 -3.54	51.29 4.57 -8.00	72.86 4.59 -31.26	142.47 6.42 -86.64	89.37 5.78 -40.44	72.97 5.17 -28.34	72.96 5.03 -28.98	47.72 5.15 -3.30	43.81 4.80 -0.32
CALPINE_BETH_PAGE_GT_4 323586	68.48 4.56 -25.32	63.30 4.35 -20.77	42.80 3.99 -3.19	39.91 4.08 -0.07	39.59 4.08 -0.02	41.02 4.20 -0.02	55.11 4.33 -12.76	43.27 4.43 -0.01	43.97 4.64 -1.26	49.52 4.92 -5.25	47.94 4.90 -4.15	48.86 4.92 -4.60	48.37 5.01 -3.61	47.12 4.65 -3.75	46.88 4.63 -3.71	46.75 4.66 -3.54	51.29 4.57 -8.00	72.86 4.59 -31.26	142.47 6.42 -86.64	89.37 5.78 -40.44	72.97 5.17 -28.34	72.96 5.03 -28.98	47.72 5.15 -3.30	43.81 4.80 -0.32
CALPINE_BP_GT1 23823	68.48 4.56 -25.32	63.30 4.35 -20.77	42.80 3.99 -3.19	39.91 4.08 -0.07	39.59 4.08 -0.02	41.02 4.20 -0.02	55.11 4.33 -12.76	43.27 4.43 -0.01	43.97 4.64 -1.26	49.52 4.92 -5.25	47.94 4.90 -4.15	48.86 4.92 -4.60	48.37 5.01 -3.61	47.12 4.65 -3.75	46.88 4.63 -3.71	46.75 4.66 -3.54	51.29 4.57 -8.00	72.86 4.59 -31.26	142.47 6.42 -86.64	89.37 5.78 -40.44	72.97 5.17 -28.34	72.96 5.03 -28.98	47.72 5.15 -3.30	43.81 4.80 -0.32
CALSPAN___DRP 24200	36.34 -2.70 -0.44	36.61 -1.56 0.00	34.56 -1.07 0.00	33.44 -2.32 -0.01	34.35 -1.14 0.00	35.37 -1.44 0.00	36.77 -1.25 0.00	37.79 -1.05 0.00	34.18 -4.07 -0.19	36.17 -3.93 -0.75	35.62 -3.58 -0.30	35.94 -3.58 -0.18	36.07 -3.70 -0.01	35.58 -3.14 0.00	35.73 -2.81 0.00	35.81 -2.74 0.00	35.82 -2.90 0.00	35.23 -3.63 -1.84	46.72 -4.55 -1.86	41.58 -3.37 -1.79	37.95 -3.08 -1.57	37.25 -2.88 -1.17	38.89 -0.39 0.00	38.27 -0.43 0.00
CANDIGU_WT_PWR 323617	38.04 -1.12 -0.56	37.83 -0.34 0.00	35.62 0.00 0.00	34.84 -0.93 -0.01	35.49 0.00 0.00	36.69 -0.11 0.00	38.10 0.08 0.00	39.07 0.23 0.00	36.71 -1.60 -0.24	38.85 -1.46 -0.95	38.19 -1.09 -0.39	38.35 -1.22 -0.23	38.45 -1.31 -0.01	37.56 -1.16 0.00	37.62 -0.93 0.00	37.74 -0.81 0.00	37.71 -1.01 0.00	38.06 -1.30 -2.34	50.43 -1.33 -2.36	44.86 -0.56 -2.28	40.89 -0.55 -1.99	39.90 -0.55 -1.49	40.18 0.90 0.00	39.39 0.70 0.00
CARR STREET_E__SYR 24060	38.14 -0.69 -0.23	37.71 -0.46 0.00	35.27 -0.36 0.00	35.05 -0.72 0.00	35.10 -0.39 0.00	36.40 -0.40 0.00	37.64 -0.38 0.00	38.45 -0.39 0.00	37.40 -0.76 -0.10	39.11 -0.63 -0.39	38.50 -0.54 -0.16	38.88 -0.55 -0.09	39.16 -0.60 0.00	38.14 -0.58 0.00	38.01 -0.54 0.00	38.05 -0.50 0.00	38.22 -0.50 0.00	37.49 -0.48 -0.96	49.88 -0.49 -0.97	43.86 -0.22 -0.93	40.03 -0.24 -0.82	39.29 -0.27 -0.61	39.24 -0.04 0.00	38.62 -0.08 0.00

CARTHAGE___PAPER 23857	37.41 -1.27 -0.08	37.29 -0.88 0.00	34.73 -0.89 0.00	34.37 -1.39 0.00	34.28 -1.21 0.00	35.70 -1.10 0.00	37.22 -0.80 0.00	37.87 -0.97 0.00	37.15 -0.95 -0.04	38.82 -0.67 -0.14	38.32 -0.62 -0.06	38.78 -0.59 -0.03	39.04 -0.72 0.00	37.98 -0.74 0.00	37.66 -0.89 0.00	37.62 -0.93 0.00	37.87 -0.85 0.00	37.10 -0.26 -0.34	49.36 -0.40 -0.34	43.39 -0.09 -0.33	38.96 -0.79 -0.29	38.01 -1.17 -0.22	38.14 -1.14 0.00	37.23 -1.47 0.00
CE_DUNWOOD___DRP 24194	44.94 3.44 -2.91	41.38 3.21 0.00	38.55 2.92 0.00	38.82 3.00 -0.06	38.47 2.98 0.00	39.89 3.09 0.00	41.26 3.23 0.00	42.02 3.18 0.00	42.86 3.54 -1.25	48.29 3.74 -5.20	44.99 3.73 -2.37	44.67 3.74 -1.59	44.02 3.82 -0.45	42.65 3.48 -0.44	42.39 3.47 -0.38	42.28 3.51 -0.23	42.62 3.48 -0.41	53.15 3.59 -12.55	69.35 5.24 -14.71	62.27 4.70 -14.42	54.30 4.14 -10.71	50.98 4.05 -7.98	43.45 3.97 -0.21	42.53 3.56 -0.28
CE_MILLWOOD___DRP 24193	44.73 3.24 -2.89	41.22 3.05 0.00	38.40 2.78 0.00	38.68 2.86 -0.05	38.29 2.80 0.00	39.75 2.94 0.00	41.10 3.08 0.00	41.87 3.03 0.00	42.70 3.39 -1.25	48.06 3.58 -5.13	44.76 3.58 -2.29	44.43 3.58 -1.51	43.75 3.62 -0.37	42.41 3.33 -0.36	42.17 3.31 -0.31	42.04 3.31 -0.18	42.35 3.29 -0.33	52.87 3.44 -12.41	68.89 4.99 -14.49	61.84 4.49 -14.20	54.03 3.98 -10.59	50.75 3.90 -7.89	43.22 3.77 -0.17	42.33 3.41 -0.22
CE_NYC2_DRP 24202	45.53 3.98 -2.96	41.95 3.78 0.00	39.04 3.42 0.00	39.28 3.47 -0.06	38.90 3.41 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.49 3.65 0.00	43.37 4.03 -1.27	57.48 4.25 -13.88	58.49 4.28 -15.33	59.91 4.29 -16.29	58.77 4.37 -14.64	59.15 4.03 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.11 4.03 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.83 4.73 -22.64	59.53 4.60 -15.98	51.52 4.52 -7.73	53.05 4.06 -10.29
CE_NYC_DRP 24195	45.45 3.90 -2.95	41.84 3.66 0.00	38.97 3.35 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.49 3.65 0.00	43.36 4.03 -1.26	55.44 4.21 -11.88	55.43 4.20 -12.34	56.46 4.21 -12.91	55.42 4.29 -11.37	55.44 3.99 -12.73	53.43 3.93 -10.95	49.06 3.97 -6.54	54.60 3.95 -11.93	63.60 4.07 -22.51	85.83 5.83 -30.59	79.29 5.22 -30.92	63.97 4.62 -19.90	57.65 4.56 -14.14	49.75 4.48 -6.00	50.75 4.06 -7.99
CHAFFEE___LFGE 323603	37.04 -2.01 -0.45	37.22 -0.95 0.00	35.13 -0.50 0.00	34.02 -1.75 -0.01	34.96 -0.53 0.00	35.96 -0.85 0.00	37.45 -0.57 0.00	38.60 -0.23 0.00	35.29 -2.97 -0.19	37.36 -2.75 -0.77	36.83 -2.37 -0.31	37.08 -2.44 -0.18	37.22 -2.54 -0.01	36.55 -2.17 0.00	36.77 -1.77 0.00	36.89 -1.66 0.00	36.86 -1.86 0.00	36.38 -2.52 -1.89	48.44 -2.87 -1.90	43.08 -1.90 -1.83	39.28 -1.78 -1.61	38.48 -1.68 -1.20	39.79 0.51 0.00	39.08 0.39 0.00
CHATEAUG_WT_PWR 323614	37.44 -1.16 0.00	36.64 -1.53 0.00	34.16 -1.46 0.00	34.58 -1.18 0.00	33.96 -1.53 0.00	35.29 -1.51 0.00	36.31 -1.71 0.00	37.36 -1.48 0.00	37.19 -0.88 0.00	38.25 -1.10 0.00	37.68 -1.21 0.00	38.12 -1.22 0.00	38.56 -1.19 0.00	37.52 -1.20 0.00	37.31 -1.23 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	35.90 -1.11 0.00	47.98 -1.43 0.00	41.64 -1.51 0.00	37.72 -1.74 0.00	37.28 -1.68 0.00	37.20 -2.08 0.00	36.53 -2.17 0.00
CHAT_HIGH_FALL_HYD 323578	37.44 -1.16 0.00	36.61 -1.56 0.00	34.13 -1.50 0.00	34.58 -1.18 0.00	33.93 -1.56 0.00	35.26 -1.55 0.00	36.27 -1.75 0.00	37.36 -1.48 0.00	37.23 -0.84 0.00	38.29 -1.06 0.00	37.68 -1.21 0.00	38.12 -1.22 0.00	38.56 -1.19 0.00	37.52 -1.20 0.00	37.31 -1.23 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	35.90 -1.11 0.00	47.98 -1.43 0.00	41.59 -1.55 0.00	37.68 -1.78 0.00	37.28 -1.68 0.00	37.16 -2.12 0.00	36.45 -2.24 0.00
CH_MIDHUDSON___DRP 24192	44.74 3.09 -3.05	41.11 2.94 0.00	38.33 2.71 0.00	38.61 2.79 -0.06	38.26 2.77 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.79 2.95 0.00	42.65 3.27 -1.32	47.95 3.38 -5.21	44.38 3.38 -2.11	44.01 3.42 -1.25	43.31 3.50 -0.06	41.93 3.21 0.00	41.71 3.16 0.00	41.75 3.20 0.00	41.89 3.17 0.00	53.15 3.33 -12.81	68.42 4.79 -14.22	61.32 4.31 -13.86	54.14 3.79 -10.90	50.77 3.66 -8.15	42.93 3.65 0.00	41.95 3.25 0.00
CH_MISC_IPPS 23765	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
CH_RES_BVR_FALLS 23983	38.23 -0.23 0.14	37.83 -0.34 0.00	35.30 -0.32 0.00	35.51 -0.25 0.00	35.14 -0.35 0.00	36.47 -0.33 0.00	37.64 -0.38 0.00	38.49 -0.35 0.00	37.81 -0.19 0.06	38.87 -0.24 0.25	38.52 -0.27 0.10	39.00 -0.28 0.06	39.51 -0.24 0.00	38.45 -0.27 0.00	38.28 -0.27 0.00	38.24 -0.31 0.00	38.37 -0.35 0.00	36.12 -0.30 0.60	48.36 -0.44 0.61	42.04 -0.52 0.59	38.43 -0.51 0.51	38.07 -0.51 0.38	38.61 -0.67 0.00	38.08 -0.62 0.00
CH_RES_NIAGARA 23895	35.99 -3.01 -0.40	36.41 -1.76 0.00	34.41 -1.21 0.00	33.16 -2.61 -0.01	34.18 -1.31 0.00	35.15 -1.66 0.00	36.54 -1.48 0.00	37.56 -1.28 0.00	33.37 -4.87 -0.17	35.31 -4.72 -0.69	34.73 -4.43 -0.28	35.14 -4.37 -0.16	35.27 -4.49 -0.01	35.00 -3.72 0.00	35.15 -3.39 0.00	35.19 -3.35 0.00	35.20 -3.52 0.00	34.33 -4.37 -1.69	45.47 -5.63 -1.70	40.47 -4.31 -1.64	36.98 -3.91 -1.43	36.33 -3.70 -1.07	38.57 -0.71 0.00	38.00 -0.70 0.00
CH_RES_SYRACUSE 23985	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
CLINTON_WT_PWR 323605	37.44 -1.16 0.00	36.64 -1.53 0.00	34.16 -1.46 0.00	34.58 -1.18 0.00	33.96 -1.53 0.00	35.29 -1.51 0.00	36.31 -1.71 0.00	37.36 -1.48 0.00	37.19 -0.88 0.00	38.25 -1.10 0.00	37.68 -1.21 0.00	38.12 -1.22 0.00	38.56 -1.19 0.00	37.52 -1.20 0.00	37.31 -1.23 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	35.90 -1.11 0.00	47.98 -1.43 0.00	41.64 -1.51 0.00	37.72 -1.74 0.00	37.28 -1.68 0.00	37.20 -2.08 0.00	36.53 -2.17 0.00
CLINTON___LFGE 323618	37.21 -1.39 0.00	36.49 -1.68 0.00	33.99 -1.64 0.00	34.33 -1.43 0.00	33.79 -1.70 0.00	35.15 -1.66 0.00	36.12 -1.90 0.00	37.25 -1.59 0.00	37.11 -0.95 0.00	38.17 -1.18 0.00	37.57 -1.32 0.00	37.96 -1.38 0.00	38.44 -1.31 0.00	37.44 -1.28 0.00	37.24 -1.31 0.00	37.20 -1.35 0.00	37.36 -1.36 0.00	35.76 -1.26 0.00	47.93 -1.48 0.00	41.55 -1.60 0.00	37.48 -1.97 0.00	37.05 -1.91 0.00	37.08 -2.20 0.00	36.26 -2.44 0.00
COLONIE_LFGE___ 323577	45.31 3.05 -3.66	41.11 2.94 0.00	38.37 2.74 0.00	38.58 2.75 -0.07	38.26 2.77 0.00	39.71 2.91 0.00	41.06 3.04 0.00	41.79 2.95 0.00	42.76 3.12 -1.58	48.83 3.23 -6.25	44.73 3.31 -2.53	44.10 3.27 -1.50	43.13 3.30 -0.07	41.66 2.94 0.00	41.48 2.93 0.00	41.40 2.85 0.00	41.70 2.98 0.00	55.33 2.96 -15.36	68.74 3.85 -15.47	61.40 3.32 -14.93	55.68 3.16 -13.07	51.88 3.16 -9.77	42.58 3.30 0.00	41.87 3.17 0.00

CORNELL____ 23752	37.85 -1.24 -0.49	37.48 -0.69 0.00	35.05 -0.57 0.00	34.41 -1.36 -0.01	34.75 -0.75 0.00	36.18 -0.63 0.00	37.68 -0.34 0.00	38.49 -0.35 0.00	37.48 -0.80 -0.21	39.79 -0.39 -0.83	39.03 -0.19 -0.34	39.26 -0.28 -0.20	39.37 -0.40 -0.01	38.22 -0.50 0.00	38.08 -0.46 0.00	38.16 -0.39 0.00	38.37 -0.35 0.00	38.77 -0.30 -2.05	51.57 0.10 -2.06	45.70 0.56 -1.99	41.55 0.36 -1.74	40.42 0.16 -1.30	39.59 0.31 0.00	38.54 -0.15 0.00
COXSACKIE___GT 23611	44.69 2.90 -3.19	40.96 2.79 0.00	38.22 2.60 0.00	38.54 2.72 -0.06	38.19 2.70 0.00	39.56 2.76 0.00	40.95 2.93 0.00	41.75 2.91 0.00	42.64 3.20 -1.37	48.22 3.42 -5.45	44.28 3.19 -2.21	43.91 3.27 -1.31	43.12 3.30 -0.06	41.74 3.02 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.74 3.02 0.00	53.69 3.29 -13.38	68.13 4.74 -13.98	60.96 4.27 -13.54	54.56 3.71 -11.39	50.94 3.47 -8.51	42.77 3.50 0.00	41.64 2.94 0.00
CRESCENT___HYD 24018	45.31 3.05 -3.66	41.11 2.94 0.00	38.37 2.74 0.00	38.58 2.75 -0.07	38.26 2.77 0.00	39.71 2.91 0.00	41.06 3.04 0.00	41.79 2.95 0.00	42.76 3.12 -1.58	48.83 3.23 -6.25	44.73 3.31 -2.53	44.10 3.27 -1.50	43.13 3.30 -0.07	41.66 2.94 0.00	41.48 2.93 0.00	41.40 2.85 0.00	41.70 2.98 0.00	55.33 2.96 -15.36	68.74 3.85 -15.47	61.40 3.32 -14.93	55.68 3.16 -13.07	51.88 3.16 -9.77	42.58 3.30 0.00	41.87 3.17 0.00
CRUCIBLE_METL_DRP 24180	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
DANC___LFGE 323619	37.39 -1.31 -0.10	37.33 -0.84 0.00	34.77 -0.85 0.00	34.30 -1.47 0.00	34.28 -1.21 0.00	35.70 -1.10 0.00	37.26 -0.76 0.00	37.91 -0.93 0.00	37.15 -0.95 -0.04	38.85 -0.67 -0.16	38.37 -0.58 -0.07	38.87 -0.51 -0.04	39.08 -0.68 0.00	38.02 -0.70 0.00	37.66 -0.89 0.00	37.62 -0.93 0.00	37.91 -0.81 0.00	37.12 -0.30 -0.40	49.47 -0.35 -0.41	43.54 0.00 -0.39	39.09 -0.71 -0.34	38.05 -1.17 -0.26	38.18 -1.10 0.00	37.26 -1.43 0.00
DANSKAMMER___1 23586	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
DANSKAMMER___2 23589	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
DANSKAMMER___3 23590	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
DANSKAMMER___4 23591	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
DANSKAMMER___DIESEL 23592	44.20 2.66 -2.94	40.80 2.63 0.00	38.01 2.39 0.00	38.32 2.50 -0.06	37.94 2.45 0.00	39.34 2.54 0.00	40.68 2.66 0.00	41.48 2.64 0.00	42.34 3.01 -1.27	47.24 2.87 -5.02	43.92 2.99 -2.03	43.57 3.03 -1.20	42.95 3.14 -0.06	41.66 2.94 0.00	41.44 2.89 0.00	41.44 2.89 0.00	41.62 2.90 0.00	52.15 2.81 -12.33	67.36 4.20 -13.75	60.35 3.80 -13.40	53.26 3.31 -10.49	49.95 3.16 -7.84	42.70 3.42 0.00	41.60 2.90 0.00
DASHVILLE___HYD 23610	44.58 3.05 -2.93	41.11 2.94 0.00	38.30 2.67 0.00	38.60 2.79 -0.06	38.26 2.77 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.79 2.95 0.00	42.60 3.27 -1.26	47.78 3.42 -5.00	44.30 3.38 -2.02	43.96 3.42 -1.20	43.31 3.50 -0.06	41.97 3.25 0.00	41.75 3.20 0.00	41.78 3.24 0.00	41.89 3.17 0.00	52.63 3.33 -12.28	67.44 4.89 -13.14	60.35 4.44 -12.75	53.82 3.91 -10.46	50.51 3.74 -7.82	43.05 3.77 0.00	41.95 3.25 0.00
DELAWARE___LFGE 323621	40.89 1.08 -1.21	39.35 1.18 0.00	36.73 1.10 0.00	36.78 1.00 -0.02	36.63 1.14 0.00	37.94 1.14 0.00	39.35 1.33 0.00	40.08 1.24 0.00	39.84 1.26 -0.52	42.79 1.38 -2.07	41.20 1.48 -0.84	41.29 1.46 -0.49	41.21 1.43 -0.02	40.00 1.28 0.00	39.82 1.27 0.00	39.82 1.27 0.00	40.04 1.32 0.00	43.38 1.30 -5.07	56.60 2.03 -5.17	50.08 1.94 -4.99	45.43 1.66 -4.32	43.67 1.48 -3.23	40.89 1.61 0.00	40.09 1.39 0.00
DOGLEVILLE___HYD 23807	41.39 2.86 0.07	41.11 2.94 0.00	38.40 2.78 0.00	38.40 2.65 0.00	38.22 2.73 0.00	39.64 2.83 0.00	41.03 3.00 0.00	41.87 3.03 0.00	40.85 2.82 0.03	42.18 2.95 0.12	41.84 2.99 0.05	42.34 3.03 0.03	42.78 3.02 0.00	41.66 2.94 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.66 2.94 0.00	39.50 2.78 0.29	52.97 3.85 0.29	46.36 3.49 0.28	42.36 3.16 0.25	41.85 3.08 0.19	42.46 3.18 0.00	41.79 3.10 0.00
DUNKIRK___1 23563	35.65 -3.44 -0.48	35.50 -2.67 0.00	33.67 -1.96 0.00	32.80 -2.97 -0.01	33.54 -1.95 0.00	34.56 -2.25 0.00	35.70 -2.32 0.00	36.70 -2.14 0.00	34.20 -4.07 -0.21	35.80 -4.37 -0.82	35.45 -3.77 -0.33	35.68 -3.86 -0.20	35.83 -3.94 -0.01	34.89 -3.83 0.00	35.19 -3.35 0.00	35.35 -3.20 0.00	35.16 -3.56 0.00	35.18 -3.85 -2.02	46.31 -5.14 -2.04	41.18 -3.93 -1.96	37.58 -3.59 -1.72	36.85 -3.39 -1.28	38.02 -1.26 0.00	37.38 -1.32 0.00
DUNKIRK___2 23564	35.65 -3.44 -0.48	35.50 -2.67 0.00	33.67 -1.96 0.00	32.80 -2.97 -0.01	33.54 -1.95 0.00	34.56 -2.25 0.00	35.70 -2.32 0.00	36.70 -2.14 0.00	34.20 -4.07 -0.21	35.80 -4.37 -0.82	35.45 -3.77 -0.33	35.68 -3.86 -0.20	35.83 -3.94 -0.01	34.89 -3.83 0.00	35.19 -3.35 0.00	35.35 -3.20 0.00	35.16 -3.56 0.00	35.18 -3.85 -2.02	46.31 -5.14 -2.04	41.18 -3.93 -1.96	37.58 -3.59 -1.72	36.85 -3.39 -1.28	38.02 -1.26 0.00	37.38 -1.32 0.00
DUNKIRK___3 23565	35.88 -3.20 -0.48	35.77 -2.40 0.00	33.84 -1.78 0.00	32.98 -2.79 -0.01	33.75 -1.74 0.00	34.78 -2.02 0.00	35.97 -2.05 0.00	36.97 -1.86 0.00	34.28 -4.00 -0.21	36.00 -4.17 -0.82	35.57 -3.66 -0.33	35.80 -3.74 -0.20	35.95 -3.82 -0.01	35.08 -3.64 0.00	35.35 -3.20 0.00	35.46 -3.08 0.00	35.35 -3.37 0.00	35.29 -3.74 -2.02	46.55 -4.89 -2.03	41.44 -3.67 -1.96	37.82 -3.35 -1.72	37.05 -3.19 -1.28	38.18 -1.10 0.00	37.54 -1.16 0.00



DUNKIRK___4 23566	35.88 -3.20 -0.48	35.77 -2.40 0.00	33.84 -1.78 0.00	32.98 -2.79 -0.01	33.75 -1.74 0.00	34.78 -2.02 0.00	35.97 -2.05 0.00	36.97 -1.86 0.00	34.28 -4.00 -0.21	36.00 -4.17 -0.82	35.57 -3.66 -0.33	35.80 -3.74 -0.20	35.95 -3.82 -0.01	35.08 -3.64 0.00	35.35 -3.20 0.00	35.46 -3.08 0.00	35.35 -3.37 0.00	35.29 -3.74 -2.02	46.55 -4.89 -2.03	41.44 -3.67 -1.96	37.82 -3.35 -1.72	37.05 -3.19 -1.28	38.18 -1.10 0.00	37.54 -1.16 0.00
EAST HAMPTON___GT 23717	71.72 7.80 -25.32	66.39 7.44 -20.77	45.79 6.98 -3.19	42.88 7.04 -0.07	42.57 7.06 -0.02	44.18 7.36 -0.02	58.34 7.57 -12.75	46.38 7.53 -0.01	46.86 7.54 -1.26	52.55 7.95 -5.25	49.73 7.86 -2.98	49.74 7.79 -2.61	49.23 7.95 -1.52	47.76 7.47 -1.57	47.45 7.40 -1.51	47.28 7.40 -1.33	52.22 7.55 -5.95	75.39 7.70 -30.67	147.46 11.41 -86.63	93.38 9.79 -40.44	75.98 8.76 -27.77	75.73 8.38 -28.40	48.29 7.78 -1.23	46.67 7.66 -0.31
EAST RIVER___6 23660	45.53 3.98 -2.95	41.91 3.74 0.00	39.01 3.38 0.00	39.28 3.47 -0.06	38.97 3.48 0.00	40.45 3.64 0.00	41.75 3.73 0.00	42.53 3.69 0.00	43.40 4.07 -1.26	55.86 4.29 -12.22	56.02 4.28 -12.85	57.11 4.29 -13.48	56.05 4.37 -11.93	56.14 4.07 -13.35	54.04 4.01 -11.49	49.45 4.05 -6.86	55.25 4.03 -12.51	64.17 4.15 -23.01	86.73 5.93 -31.39	80.20 5.31 -31.75	64.51 4.69 -20.36	58.00 4.60 -14.45	50.12 4.56 -6.29	51.21 4.14 -8.38
EAST RIVER___7 23524	45.53 3.98 -2.95	41.91 3.74 0.00	39.01 3.38 0.00	39.28 3.47 -0.06	38.97 3.48 0.00	40.45 3.64 0.00	41.75 3.73 0.00	42.53 3.69 0.00	43.40 4.07 -1.26	55.86 4.29 -12.22	56.02 4.28 -12.85	57.11 4.29 -13.48	56.05 4.37 -11.93	56.14 4.07 -13.35	54.04 4.01 -11.49	49.45 4.05 -6.86	55.25 4.03 -12.51	64.17 4.15 -23.01	86.73 5.93 -31.39	80.20 5.31 -31.75	64.51 4.69 -20.36	58.00 4.60 -14.45	50.12 4.56 -6.29	51.21 4.14 -8.38
EAST_HAMPTON___DIESEL 23722	71.72 7.80 -25.32	66.39 7.44 -20.77	45.79 6.98 -3.19	42.88 7.04 -0.07	42.57 7.06 -0.02	44.18 7.36 -0.02	58.34 7.57 -12.75	46.38 7.53 -0.01	46.86 7.54 -1.26	52.55 7.95 -5.25	49.73 7.86 -2.98	49.74 7.79 -2.61	49.23 7.95 -1.52	47.76 7.47 -1.57	47.45 7.40 -1.51	47.28 7.40 -1.33	52.22 7.55 -5.95	75.39 7.70 -30.67	147.46 11.41 -86.63	93.38 9.79 -40.44	75.98 8.76 -27.77	75.73 8.38 -28.40	48.29 7.78 -1.23	46.67 7.66 -0.31
EAST_RIVER___1 323558	45.45 3.90 -2.95	41.84 3.66 0.00	38.97 3.35 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.49 3.65 0.00	43.36 4.03 -1.26	55.44 4.21 -11.88	55.43 4.20 -12.34	56.46 4.21 -12.91	55.42 4.29 -11.37	55.44 3.99 -12.73	53.43 3.93 -10.95	49.06 3.97 -6.54	54.60 3.95 -11.93	63.60 4.07 -22.51	85.83 5.83 -30.59	79.29 5.22 -30.92	63.97 4.62 -19.90	57.65 4.56 -14.14	49.75 4.48 -6.00	50.75 4.06 -7.99
EAST_RIVER___2 323559	45.53 3.98 -2.95	41.91 3.74 0.00	39.01 3.38 0.00	39.28 3.47 -0.06	38.97 3.48 0.00	40.45 3.64 0.00	41.75 3.73 0.00	42.53 3.69 0.00	43.40 4.07 -1.26	55.86 4.29 -12.22	56.02 4.28 -12.85	57.11 4.29 -13.48	56.05 4.37 -11.93	56.14 4.07 -13.35	54.04 4.01 -11.49	49.45 4.05 -6.86	55.25 4.03 -12.51	64.17 4.15 -23.01	86.73 5.93 -31.39	80.20 5.31 -31.75	64.51 4.69 -20.36	58.00 4.60 -14.45	50.12 4.56 -6.29	51.21 4.14 -8.38
EAST___DELAWARE_HYD 23607	42.75 1.70 -2.45	39.85 1.68 0.00	37.19 1.57 0.00	37.38 1.57 -0.05	37.12 1.63 0.00	38.46 1.66 0.00	39.85 1.83 0.00	40.62 1.79 0.00	41.14 2.02 -1.05	45.77 2.24 -4.18	42.68 2.10 -1.69	42.46 2.12 -1.00	41.99 2.19 -0.05	40.69 1.97 0.00	40.44 1.89 0.00	40.47 1.93 0.00	40.66 1.94 0.00	49.39 2.11 -10.27	63.80 3.31 -11.08	56.97 3.06 -10.76	50.80 2.60 -8.74	47.87 2.38 -6.53	41.64 2.36 0.00	40.55 1.86 0.00
ELEC_TRO_TEK 24086	67.90 3.98 -25.32	62.76 3.82 -20.77	42.30 3.49 -3.19	39.41 3.58 -0.07	39.06 3.55 -0.02	40.47 3.64 -0.02	54.58 3.80 -12.76	42.73 3.88 -0.01	43.47 4.15 -1.26	48.97 4.37 -5.25	47.64 4.36 -4.39	48.73 4.37 -5.02	48.26 4.45 -4.05	47.03 4.10 -4.21	46.76 4.05 -4.17	46.64 4.09 -4.00	51.14 3.99 -8.43	72.47 4.07 -31.38	141.88 5.83 -86.64	88.81 5.22 -40.44	72.57 4.66 -28.47	72.57 4.52 -29.10	47.61 4.60 -3.74	43.27 4.06 -0.32
ELLENBURG_WT_PWR 323604	37.44 -1.16 0.00	36.64 -1.53 0.00	34.16 -1.46 0.00	34.58 -1.18 0.00	33.96 -1.53 0.00	35.29 -1.51 0.00	36.31 -1.71 0.00	37.36 -1.48 0.00	37.19 -0.88 0.00	38.25 -1.10 0.00	37.68 -1.21 0.00	38.12 -1.22 0.00	38.56 -1.19 0.00	37.52 -1.20 0.00	37.31 -1.23 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	35.90 -1.11 0.00	47.98 -1.43 0.00	41.64 -1.51 0.00	37.72 -1.74 0.00	37.28 -1.68 0.00	37.20 -2.08 0.00	36.53 -2.17 0.00
E_CANADA_CAP_HY 24051	43.70 0.50 -4.60	38.74 0.57 0.00	36.12 0.50 0.00	36.20 0.36 -0.09	35.92 0.43 0.00	37.47 0.66 0.00	38.94 0.91 0.00	39.54 0.70 0.00	40.92 0.88 -1.98	48.39 1.18 -7.86	43.43 1.36 -3.18	42.56 1.34 -1.88	41.12 1.27 -0.09	39.69 0.97 0.00	39.47 0.93 0.00	39.47 0.93 0.00	39.92 1.20 0.00	57.42 1.11 -19.30	70.68 1.83 -19.44	63.46 1.55 -18.76	57.30 1.42 -16.43	52.36 1.13 -12.28	40.34 1.06 0.00	39.74 1.04 0.00
E_CANADA_MHWK_HY 24050	41.39 2.86 0.07	41.11 2.94 0.00	38.40 2.78 0.00	38.40 2.65 0.00	38.22 2.73 0.00	39.64 2.83 0.00	41.03 3.00 0.00	41.87 3.03 0.00	40.85 2.82 0.03	42.18 2.95 0.12	41.84 2.99 0.05	42.34 3.03 0.03	42.78 3.02 0.00	41.66 2.94 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.66 2.94 0.00	39.50 2.78 0.29	52.97 3.85 0.29	46.36 3.49 0.28	42.36 3.16 0.25	41.85 3.08 0.19	42.46 3.18 0.00	41.79 3.10 0.00
E_FISHKILL___LBMP 23776	44.77 3.17 -3.01	41.15 2.98 0.00	38.33 2.71 0.00	38.61 2.79 -0.06	38.26 2.77 0.00	39.67 2.87 0.00	41.03 3.00 0.00	41.79 2.95 0.00	42.67 3.31 -1.30	47.91 3.42 -5.14	44.43 3.46 -2.08	44.03 3.46 -1.23	43.35 3.54 -0.06	41.93 3.21 0.00	41.75 3.20 0.00	41.78 3.24 0.00	41.93 3.21 0.00	52.97 3.33 -12.62	69.04 4.79 -14.84	61.95 4.27 -14.53	53.99 3.79 -10.75	50.69 3.70 -8.03	42.93 3.65 0.00	41.99 3.29 0.00
FAR ROCKAWAY___4 23548	68.79 4.86 -25.33	63.61 4.66 -20.78	43.13 4.31 -3.19	40.20 4.36 -0.08	39.88 4.37 -0.02	41.32 4.49 -0.02	55.46 4.68 -12.76	43.67 4.82 -0.01	44.39 5.06 -1.26	49.92 5.31 -5.26	59.87 5.17 -15.81	69.09 5.19 -24.56	69.52 5.25 -24.52	69.23 4.88 -25.63	69.17 4.86 -25.77	69.15 4.93 -25.67	72.12 4.84 -28.56	79.13 5.00 -37.11	143.27 7.16 -86.69	89.94 6.30 -40.50	79.28 5.68 -34.14	79.23 5.49 -34.78	68.85 5.50 -24.08	44.28 5.26 -0.32
FARRAGUT___LBMP 323566	45.41 3.86 -2.95	41.80 3.63 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.26 3.46 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.26	55.74 4.17 -12.22	55.90 4.16 -12.85	56.99 4.17 -13.48	55.94 4.25 -11.93	55.99 3.91 -13.36	53.93 3.89 -11.49	49.34 3.93 -6.86	55.14 3.91 -12.51	64.03 4.00 -23.02	86.58 5.78 -31.39	80.08 5.18 -31.76	64.40 4.58 -20.37	57.89 4.48 -14.45	50.01 4.44 -6.29	51.14 4.06 -8.38
FENNER___WINDPWR 24204	38.81 0.08 -0.13	38.55 0.38 0.00	35.98 0.36 0.00	35.65 -0.11 0.00	35.70 0.21 0.00	37.13 0.33 0.00	38.56 0.53 0.00	39.34 0.50 0.00	38.43 0.30 -0.06	40.13 0.55 -0.23	39.64 0.66 -0.09	40.02 0.63 -0.05	40.35 0.60 0.00	39.26 0.54 0.00	39.05 0.50 0.00	39.05 0.50 0.00	39.30 0.58 0.00	38.13 0.56 -0.56	51.01 1.04 -0.56	44.86 1.16 -0.54	40.84 0.91 -0.48	40.01 0.70 -0.36	40.10 0.82 0.00	39.24 0.54 0.00

FIBERTEK____ENERGY 23856	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
FITZPATRICK____ 23598	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.46 -1.03 0.00	35.74 -1.07 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.65 -1.48 -0.07	38.22 -1.42 -0.29	37.64 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.42 -1.30 -0.70	48.44 -1.68 -0.71	42.54 -1.29 -0.68	38.83 -1.22 -0.60	38.20 -1.21 -0.45	38.30 -0.98 0.00	37.85 -0.85 0.00
FORT ORANGE____ 23900	44.39 2.24 -3.55	40.35 2.18 0.00	37.62 1.99 0.00	37.87 2.04 -0.07	37.55 2.06 0.00	38.94 2.13 0.00	40.27 2.24 0.00	41.01 2.17 0.00	41.95 2.36 -1.53	47.62 2.20 -6.06	43.52 2.18 -2.45	42.92 2.12 -1.45	42.01 2.19 -0.07	40.66 1.94 0.00	40.47 1.93 0.00	40.47 1.93 0.00	40.69 1.97 0.00	53.94 2.04 -14.89	67.41 2.77 -15.23	60.24 2.37 -14.72	54.34 2.21 -12.68	50.57 2.14 -9.47	41.48 2.20 0.00	40.75 2.05 0.00
FORT_DRUM_COGEN 23780	37.27 -1.43 -0.09	37.22 -0.95 0.00	34.66 -0.96 0.00	34.19 -1.57 0.00	34.18 -1.31 0.00	35.59 -1.21 0.00	37.15 -0.87 0.00	37.79 -1.05 0.00	37.04 -1.07 -0.04	38.72 -0.79 -0.16	38.25 -0.70 -0.06	38.71 -0.67 -0.04	38.96 -0.80 0.00	37.87 -0.85 0.00	37.54 -1.00 0.00	37.47 -1.08 0.00	37.79 -0.93 0.00	37.00 -0.41 -0.39	49.31 -0.49 -0.39	43.40 -0.13 -0.38	38.96 -0.83 -0.33	37.92 -1.29 -0.25	38.06 -1.22 0.00	37.11 -1.59 0.00
FPL_FAR_ROCK_GT1 24212	68.79 4.86 -25.33	63.61 4.66 -20.78	43.13 4.31 -3.19	40.20 4.36 -0.08	39.88 4.37 -0.02	41.32 4.49 -0.02	55.46 4.68 -12.76	43.67 4.82 -0.01	44.39 5.06 -1.26	49.92 5.31 -5.26	59.87 5.17 -15.81	69.09 5.19 -24.56	69.52 5.25 -24.52	69.23 4.88 -25.63	69.17 4.86 -25.77	69.15 4.93 -25.67	72.12 4.84 -28.56	79.13 5.00 -37.11	143.27 7.16 -86.69	89.94 6.30 -40.50	79.28 5.68 -34.14	79.23 5.49 -34.78	68.85 5.50 -24.08	44.28 5.26 -0.32
FPL_FAR_ROCK_GT2 23815	68.79 4.86 -25.33	63.61 4.66 -20.78	43.13 4.31 -3.19	40.20 4.36 -0.08	39.88 4.37 -0.02	41.32 4.49 -0.02	55.46 4.68 -12.76	43.67 4.82 -0.01	44.39 5.06 -1.26	49.92 5.31 -5.26	59.87 5.17 -15.81	69.09 5.19 -24.56	69.52 5.25 -24.52	69.23 4.88 -25.63	69.17 4.86 -25.77	69.15 4.93 -25.67	72.12 4.84 -28.56	79.13 5.00 -37.11	143.27 7.16 -86.69	89.94 6.30 -40.50	79.28 5.68 -34.14	79.23 5.49 -34.78	68.85 5.50 -24.08	44.28 5.26 -0.32
FRANKLIN_FALL_HYD 24054	37.48 -1.12 0.00	36.76 -1.41 0.00	34.20 -1.42 0.00	34.54 -1.22 0.00	34.04 -1.46 0.00	35.40 -1.40 0.00	36.35 -1.67 0.00	37.52 -1.32 0.00	37.42 -0.65 0.00	38.48 -0.87 0.00	37.88 -1.01 0.00	38.28 -1.06 0.00	38.76 -0.99 0.00	37.75 -0.97 0.00	37.54 -1.00 0.00	37.47 -1.08 0.00	37.67 -1.05 0.00	36.24 -0.78 0.00	48.57 -0.84 0.00	42.03 -1.12 0.00	37.72 -1.74 0.00	37.24 -1.71 0.00	37.31 -1.96 0.00	36.41 -2.28 0.00
FREEPORT_EQUS_GT1 23764	68.40 4.48 -25.32	63.22 4.28 -20.77	42.73 3.92 -3.19	39.80 3.97 -0.07	39.48 3.97 -0.02	40.91 4.09 -0.02	55.04 4.26 -12.76	43.20 4.35 -0.01	43.93 4.61 -1.26	49.44 4.84 -5.25	49.49 4.78 -5.81	51.59 4.80 -7.45	51.24 4.89 -6.59	50.12 4.53 -6.88	49.91 4.51 -6.86	49.79 4.55 -6.70	54.10 4.45 -10.93	73.66 4.55 -32.09	142.18 6.13 -86.65	89.38 5.78 -40.45	73.79 5.17 -29.17	73.79 5.03 -29.80	50.61 5.07 -6.27	43.73 4.72 -0.32
FULTON COGEN____ 23766	37.69 -1.12 -0.21	37.29 -0.88 0.00	34.81 -0.82 0.00	34.69 -1.07 0.00	34.64 -0.85 0.00	35.96 -0.85 0.00	37.15 -0.87 0.00	37.94 -0.89 0.00	36.94 -1.22 -0.09	38.61 -1.10 -0.36	38.03 -1.01 -0.15	38.40 -1.02 -0.09	38.73 -1.03 0.00	37.75 -0.97 0.00	37.58 -0.96 0.00	37.62 -0.93 0.00	37.79 -0.93 0.00	37.16 -0.74 -0.89	49.27 -1.04 -0.89	43.28 -0.73 -0.86	39.46 -0.75 -0.76	38.70 -0.82 -0.56	38.69 -0.59 0.00	38.15 -0.54 0.00
Freeport____CT2 23818	68.40 4.48 -25.32	63.22 4.28 -20.77	42.73 3.92 -3.19	39.80 3.97 -0.07	39.48 3.97 -0.02	40.91 4.09 -0.02	55.04 4.26 -12.76	43.20 4.35 -0.01	43.93 4.61 -1.26	49.44 4.84 -5.25	49.49 4.78 -5.81	51.59 4.80 -7.45	51.24 4.89 -6.59	50.12 4.53 -6.88	49.91 4.51 -6.86	49.79 4.55 -6.70	54.10 4.45 -10.93	73.66 4.55 -32.09	142.18 6.13 -86.65	89.38 5.78 -40.45	73.79 5.17 -29.17	73.79 5.03 -29.80	50.61 5.07 -6.27	43.73 4.72 -0.32
G.F.CEMENT____DRP 24184	46.38 4.05 -3.73	42.14 3.97 0.00	39.26 3.63 0.00	39.44 3.61 -0.07	39.11 3.62 0.00	40.70 3.90 0.00	42.09 4.07 0.00	42.92 4.08 0.00	44.01 4.34 -1.61	50.29 4.56 -6.37	46.10 4.63 -2.58	45.51 4.64 -1.53	44.52 4.69 -0.07	42.71 3.99 0.00	42.21 3.66 0.00	41.98 3.43 0.00	42.40 3.68 0.00	56.40 3.74 -15.65	69.92 4.74 -15.77	62.55 4.19 -15.21	57.15 4.38 -13.32	53.27 4.36 -9.95	43.80 4.52 0.00	43.07 4.37 0.00
GARDENVILLE____LBMP 24039	36.25 -2.78 -0.43	36.49 -1.68 0.00	34.45 -1.18 0.00	33.37 -2.40 -0.01	34.28 -1.21 0.00	35.29 -1.51 0.00	36.65 -1.37 0.00	37.67 -1.17 0.00	34.10 -4.15 -0.19	36.04 -4.05 -0.74	35.53 -3.66 -0.30	35.82 -3.70 -0.18	35.99 -3.78 -0.01	35.47 -3.25 0.00	35.66 -2.89 0.00	35.73 -2.81 0.00	35.70 -3.02 0.00	35.13 -3.70 -1.81	46.54 -4.69 -1.83	41.42 -3.49 -1.76	37.80 -3.20 -1.54	37.11 -3.00 -1.15	38.77 -0.51 0.00	38.15 -0.54 0.00
GENERAL____MILLS 23808	36.34 -2.70 -0.44	36.61 -1.56 0.00	34.56 -1.07 0.00	33.44 -2.32 -0.01	34.35 -1.14 0.00	35.37 -1.44 0.00	36.77 -1.25 0.00	37.79 -1.05 0.00	34.18 -4.07 -0.19	36.17 -3.93 -0.75	35.62 -3.58 -0.30	35.94 -3.58 -0.18	36.07 -3.70 -0.01	35.58 -3.14 0.00	35.73 -2.81 0.00	35.81 -2.74 0.00	35.82 -2.90 0.00	35.23 -3.63 -1.84	46.72 -4.55 -1.86	41.58 -3.37 -1.79	37.95 -3.08 -1.57	37.25 -2.88 -1.17	38.89 -0.39 0.00	38.27 -0.43 0.00
GE_PLASTICS____DRP 24183	43.55 1.35 -3.60	39.51 1.34 0.00	36.87 1.25 0.00	37.12 1.29 -0.07	36.80 1.31 0.00	38.13 1.32 0.00	39.39 1.37 0.00	40.16 1.32 0.00	41.06 1.45 -1.55	46.95 1.46 -6.15	42.86 1.48 -2.49	42.27 1.46 -1.47	41.30 1.47 -0.07	40.00 1.28 0.00	39.82 1.27 0.00	39.82 1.27 0.00	40.04 1.32 0.00	53.48 1.37 -15.10	66.45 1.83 -15.21	59.47 1.64 -14.68	53.80 1.50 -12.85	50.04 1.48 -9.60	40.81 1.53 0.00	40.09 1.39 0.00
GILBOA____1 23756	42.90 1.51 -2.79	39.66 1.49 0.00	36.98 1.35 0.00	37.31 1.50 -0.05	37.02 1.53 0.00	38.24 1.44 0.00	39.54 1.52 0.00	40.31 1.48 0.00	40.87 1.60 -1.20	45.77 1.65 -4.77	42.49 1.67 -1.93	42.17 1.69 -1.14	41.52 1.71 -0.05	40.27 1.55 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.27 1.55 0.00	50.32 1.59 -11.71	63.27 2.27 -11.58	56.38 2.07 -11.16	51.28 1.85 -9.97	48.20 1.79 -7.45	41.12 1.85 0.00	40.36 1.66 0.00
GILBOA____2 23757	42.90 1.51 -2.79	39.66 1.49 0.00	36.98 1.35 0.00	37.31 1.50 -0.05	37.02 1.53 0.00	38.24 1.44 0.00	39.54 1.52 0.00	40.31 1.48 0.00	40.87 1.60 -1.20	45.77 1.65 -4.77	42.49 1.67 -1.93	42.17 1.69 -1.14	41.52 1.71 -0.05	40.27 1.55 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.27 1.55 0.00	50.32 1.59 -11.71	63.27 2.27 -11.58	56.38 2.07 -11.16	51.28 1.85 -9.97	48.20 1.79 -7.45	41.12 1.85 0.00	40.36 1.66 0.00

GILBOA___3 23758	42.90 1.51 -2.79	39.66 1.49 0.00	36.98 1.35 0.00	37.31 1.50 -0.05	37.02 1.53 0.00	38.24 1.44 0.00	39.54 1.52 0.00	40.31 1.48 0.00	40.87 1.60 -1.20	45.77 1.65 -4.77	42.49 1.67 -1.93	42.17 1.69 -1.14	41.52 1.71 -0.05	40.27 1.55 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.27 1.55 0.00	50.32 1.59 -11.71	63.27 2.27 -11.58	56.38 2.07 -11.16	51.28 1.85 -9.97	48.20 1.79 -7.45	41.12 1.85 0.00	40.36 1.66 0.00
GILBOA___4 23759	42.90 1.51 -2.79	39.66 1.49 0.00	36.98 1.35 0.00	37.31 1.50 -0.05	37.02 1.53 0.00	38.24 1.44 0.00	39.54 1.52 0.00	40.31 1.48 0.00	40.87 1.60 -1.20	45.77 1.65 -4.77	42.49 1.67 -1.93	42.17 1.69 -1.14	41.52 1.71 -0.05	40.27 1.55 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.27 1.55 0.00	50.32 1.59 -11.71	63.27 2.27 -11.58	56.38 2.07 -11.16	51.28 1.85 -9.97	48.20 1.79 -7.45	41.12 1.85 0.00	40.36 1.66 0.00
GILBOA___ 23599	42.90 1.51 -2.79	39.66 1.49 0.00	36.98 1.35 0.00	37.31 1.50 -0.05	37.02 1.53 0.00	38.24 1.44 0.00	39.54 1.52 0.00	40.31 1.48 0.00	40.87 1.60 -1.20	45.77 1.65 -4.77	42.49 1.67 -1.93	42.17 1.69 -1.14	41.52 1.71 -0.05	40.27 1.55 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.27 1.55 0.00	50.32 1.59 -11.71	63.27 2.27 -11.58	56.38 2.07 -11.16	51.28 1.85 -9.97	48.20 1.79 -7.45	41.12 1.85 0.00	40.36 1.66 0.00
GINNA___ 23603	35.63 -3.28 -0.31	35.69 -2.48 0.00	33.49 -2.14 0.00	32.83 -2.93 -0.01	33.22 -2.27 0.00	34.45 -2.36 0.00	35.86 -2.17 0.00	36.74 -2.10 0.00	34.47 -3.73 -0.13	36.38 -3.50 -0.53	35.76 -3.34 -0.22	36.12 -3.34 -0.13	36.34 -3.42 -0.01	35.70 -3.02 0.00	35.66 -2.89 0.00	35.69 -2.85 0.00	35.78 -2.94 0.00	35.06 -3.26 -1.31	46.87 -3.85 -1.32	41.44 -2.98 -1.27	37.65 -2.92 -1.11	36.91 -2.88 -0.83	37.43 -1.85 0.00	36.72 -1.97 0.00
GLEN PARK___ 23778	37.55 -1.16 -0.11	37.52 -0.65 0.00	34.95 -0.68 0.00	34.44 -1.32 0.00	34.46 -1.03 0.00	35.88 -0.92 0.00	37.49 -0.53 0.00	38.10 -0.74 0.00	37.31 -0.80 -0.05	39.10 -0.43 -0.18	38.61 -0.35 -0.07	39.11 -0.28 -0.04	39.32 -0.44 0.00	38.25 -0.46 0.00	37.89 -0.66 0.00	37.85 -0.69 0.00	38.14 -0.58 0.00	37.39 -0.07 -0.45	49.86 0.00 -0.45	43.93 0.35 -0.43	39.40 -0.43 -0.38	38.31 -0.93 -0.28	38.45 -0.82 0.00	37.50 -1.20 0.00
GLENWOOD_IC_1_G5 23712	67.98 4.05 -25.32	62.76 3.82 -20.77	42.34 3.53 -3.19	39.41 3.58 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.76	42.73 3.88 -0.01	43.51 4.19 -1.26	49.05 4.45 -5.25	48.18 4.43 -4.86	49.60 4.45 -5.82	49.17 4.53 -4.88	47.98 4.18 -5.08	47.76 4.16 -5.05	47.63 4.20 -4.89	52.11 4.14 -9.25	72.89 4.26 -31.61	142.13 6.08 -86.64	89.07 5.48 -40.45	73.00 4.85 -28.70	73.00 4.71 -29.33	48.56 4.71 -4.56	43.31 4.30 -0.32
GLENWOOD_IC_2_G1 23688	67.78 3.86 -25.32	62.61 3.66 -20.77	42.16 3.35 -3.19	39.27 3.43 -0.07	38.92 3.41 -0.02	40.32 3.50 -0.02	54.43 3.65 -12.76	42.54 3.69 -0.01	43.32 4.00 -1.26	48.81 4.21 -5.25	46.96 4.24 -3.84	47.66 4.25 -4.07	47.10 4.29 -3.05	45.87 3.99 -3.17	45.60 3.93 -3.12	45.46 3.97 -2.95	50.08 3.91 -7.45	72.15 4.03 -31.10	141.83 5.78 -86.64	88.77 5.18 -40.44	72.26 4.62 -28.19	72.26 4.48 -28.82	46.50 4.48 -2.75	43.07 4.06 -0.32
GLENWOOD_IC_3_G1 23689	67.78 3.86 -25.32	62.61 3.66 -20.77	42.16 3.35 -3.19	39.27 3.43 -0.07	38.92 3.41 -0.02	40.32 3.50 -0.02	54.43 3.65 -12.76	42.54 3.69 -0.01	43.32 4.00 -1.26	48.81 4.21 -5.25	46.96 4.24 -3.84	47.66 4.25 -4.07	47.10 4.29 -3.05	45.87 3.99 -3.17	45.60 3.93 -3.12	45.46 3.97 -2.95	50.08 3.91 -7.45	72.15 4.03 -31.10	141.83 5.78 -86.64	88.77 5.18 -40.44	72.26 4.62 -28.19	72.26 4.48 -28.82	46.50 4.48 -2.75	43.07 4.06 -0.32
GLENWOOD___4 23550	67.98 4.05 -25.32	62.80 3.86 -20.77	42.34 3.53 -3.19	39.41 3.58 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.76	42.73 3.88 -0.01	43.51 4.19 -1.26	49.05 4.45 -5.25	48.18 4.43 -4.86	49.60 4.45 -5.82	49.17 4.53 -4.88	47.98 4.18 -5.08	47.76 4.16 -5.05	47.63 4.20 -4.88	52.11 4.14 -9.25	72.88 4.26 -31.61	142.13 6.08 -86.64	89.07 5.48 -40.45	73.00 4.85 -28.70	73.04 4.75 -29.33	48.56 4.71 -4.56	43.31 4.30 -0.32
GLENWOOD___5 23614	67.98 4.05 -25.32	62.80 3.86 -20.77	42.34 3.53 -3.19	39.41 3.58 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.76	42.73 3.88 -0.01	43.51 4.19 -1.26	49.05 4.45 -5.25	48.18 4.43 -4.86	49.60 4.45 -5.82	49.17 4.53 -4.88	47.98 4.18 -5.08	47.76 4.16 -5.05	47.63 4.20 -4.88	52.11 4.14 -9.25	72.88 4.26 -31.61	142.13 6.08 -86.64	89.07 5.48 -40.45	73.00 4.85 -28.70	73.04 4.75 -29.33	48.56 4.71 -4.56	43.31 4.30 -0.32
GLOBAL GREEN_PORT_GT1 23814	71.99 8.07 -25.32	66.65 7.71 -20.77	46.04 7.23 -3.19	43.13 7.29 -0.07	42.82 7.31 -0.02	44.44 7.62 -0.02	58.61 7.83 -12.75	46.65 7.81 -0.01	47.12 7.80 -1.26	52.79 8.18 -5.25	49.96 8.09 -2.98	49.98 8.03 -2.61	49.47 8.19 -1.52	48.00 7.71 -1.57	47.65 7.59 -1.51	47.51 7.63 -1.33	52.49 7.82 -5.95	75.65 7.96 -30.67	147.80 11.76 -86.63	93.68 10.10 -40.44	76.25 9.03 -27.77	76.00 8.65 -28.40	48.56 8.05 -1.23	46.94 7.93 -0.31
GOETHSLN___LBMP 323567	45.45 3.90 -2.95	41.84 3.66 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.71 3.69 0.00	42.49 3.65 0.00	43.36 4.03 -1.26	56.03 4.21 -12.47	56.31 4.20 -13.22	57.41 4.17 -13.90	56.34 4.25 -12.33	56.44 3.91 -13.81	54.32 3.89 -11.88	49.57 3.93 -7.09	55.56 3.91 -12.93	64.36 3.96 -23.38	87.11 5.73 -31.97	80.64 5.13 -32.36	64.70 4.54 -20.70	58.15 4.52 -14.68	50.22 4.44 -6.50	51.46 4.10 -8.66
GOUDEY___7 23579	39.32 -0.19 -0.92	38.21 0.04 0.00	35.77 0.14 0.00	35.60 -0.18 -0.02	35.67 0.18 0.00	36.95 0.15 0.00	38.25 0.23 0.00	39.07 0.23 0.00	38.23 -0.23 -0.39	40.76 -0.16 -1.56	39.56 0.04 -0.63	39.67 -0.04 -0.37	39.69 -0.08 -0.02	38.56 -0.15 0.00	38.47 -0.08 0.00	38.55 0.00 0.00	38.64 -0.08 0.00	40.78 -0.07 -3.84	53.43 0.15 -3.87	47.31 0.43 -3.74	43.08 0.36 -3.27	41.71 0.31 -2.44	39.99 0.71 0.00	39.24 0.54 0.00
GOUDEY___8 23580	39.29 -0.23 -0.92	38.17 0.00 0.00	35.73 0.11 0.00	35.56 -0.21 -0.02	35.63 0.14 0.00	36.91 0.11 0.00	38.21 0.19 0.00	39.07 0.23 0.00	38.19 -0.27 -0.39	40.72 -0.20 -1.56	39.52 0.00 -0.63	39.63 -0.08 -0.37	39.65 -0.12 -0.02	38.53 -0.19 0.00	38.43 -0.12 0.00	38.51 -0.04 0.00	38.60 -0.12 0.00	40.75 -0.11 -3.84	53.33 0.05 -3.87	47.27 0.39 -3.74	43.04 0.32 -3.27	41.64 0.23 -2.44	39.91 0.63 0.00	39.20 0.50 0.00
GOWANUS_GT1_1 24077	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_2 24078	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29

GOWANUS_GT1_3 24079	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_4 24080	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_5 24084	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_6 24111	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_7 24112	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT1_8 24113	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_1 24114	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_2 24115	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_3 24116	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_4 24117	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_5 24118	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_6 24119	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_7 24120	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT2_8 24121	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_1 24122	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_2 24123	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29

GOWANUS_GT3_3 24124	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_4 24125	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_5 24126	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_6 24127	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_7 24128	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT3_8 24129	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_1 24130	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_2 24131	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_3 24132	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_4 24133	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_5 24134	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_6 24135	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_7 24136	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GOWANUS_GT4_8 24137	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
GREENIDGE___3 23582	37.78 -1.31 -0.49	37.48 -0.69 0.00	35.38 -0.25 0.00	34.70 -1.07 -0.01	35.21 -0.28 0.00	36.51 -0.29 0.00	37.76 -0.27 0.00	38.64 -0.19 0.00	36.95 -1.33 -0.21	38.97 -1.22 -0.84	38.30 -0.93 -0.34	38.48 -1.06 -0.20	38.65 -1.11 -0.01	37.64 -1.08 0.00	37.62 -0.93 0.00	37.74 -0.81 0.00	37.79 -0.93 0.00	38.05 -1.04 -2.07	50.60 -0.89 -2.09	44.86 -0.30 -2.01	40.86 -0.36 -1.76	39.84 -0.43 -1.32	39.71 0.43 0.00	38.81 0.12 0.00
GREENIDGE___4 23583	37.78 -1.31 -0.49	37.48 -0.69 0.00	35.38 -0.25 0.00	34.70 -1.07 -0.01	35.21 -0.28 0.00	36.51 -0.29 0.00	37.76 -0.27 0.00	38.64 -0.19 0.00	36.95 -1.33 -0.21	38.97 -1.22 -0.84	38.30 -0.93 -0.34	38.48 -1.06 -0.20	38.65 -1.11 -0.01	37.64 -1.08 0.00	37.62 -0.93 0.00	37.74 -0.81 0.00	37.79 -0.93 0.00	38.05 -1.04 -2.07	50.60 -0.89 -2.09	44.86 -0.30 -2.01	40.86 -0.36 -1.76	39.84 -0.43 -1.32	39.71 0.43 0.00	38.81 0.12 0.00

GROVEVILLE___HYD 323602	44.49 2.93 -2.95	41.03 2.86 0.00	38.22 2.60 0.00	38.53 2.72 -0.06	38.15 2.66 0.00	39.56 2.76 0.00	40.91 2.89 0.00	41.71 2.87 0.00	42.57 3.24 -1.27	47.58 3.19 -5.05	44.20 3.27 -2.04	43.85 3.30 -1.21	43.23 3.42 -0.06	41.89 3.17 0.00	41.67 3.12 0.00	41.71 3.16 0.00	41.86 3.14 0.00	52.56 3.15 -12.40	67.95 4.64 -13.90	60.88 4.19 -13.55	53.68 3.67 -10.55	50.35 3.51 -7.89	42.93 3.65 0.00	41.87 3.17 0.00
HAMPSHIRE___PAPER_HYD 323593	37.13 -1.47 0.00	36.80 -1.37 0.00	34.27 -1.35 0.00	34.22 -1.54 0.00	33.93 -1.56 0.00	35.29 -1.51 0.00	36.54 -1.48 0.00	37.28 -1.55 0.00	36.81 -1.26 0.00	38.13 -1.22 0.00	37.65 -1.24 0.00	38.12 -1.22 0.00	38.48 -1.27 0.00	37.44 -1.28 0.00	37.16 -1.39 0.00	37.12 -1.43 0.00	37.33 -1.39 0.00	36.50 -0.52 0.00	48.32 -1.09 0.00	42.20 -0.95 0.00	37.88 -1.58 0.00	37.20 -1.75 0.00	37.35 -1.92 0.00	36.61 -2.09 0.00
HARZA MOOSE___RIVER 24016	38.10 -0.50 0.00	37.94 -0.23 0.00	35.38 -0.25 0.00	35.15 -0.61 0.00	35.06 -0.43 0.00	36.44 -0.37 0.00	37.83 -0.19 0.00	38.57 -0.27 0.00	37.80 -0.27 0.00	39.27 -0.08 0.00	38.85 -0.04 0.00	39.30 -0.04 0.00	39.68 -0.08 0.00	38.60 -0.12 0.00	38.35 -0.19 0.00	38.31 -0.23 0.00	38.56 -0.15 0.00	37.09 0.07 0.00	49.61 0.20 0.00	43.49 0.35 0.00	39.37 -0.08 0.00	38.61 -0.35 0.00	39.00 -0.27 0.00	38.19 -0.50 0.00
HEMPSTEAD____ 23647	68.09 4.17 -25.32	62.88 3.93 -20.77	42.45 3.63 -3.19	39.52 3.68 -0.07	39.20 3.69 -0.02	40.61 3.79 -0.02	54.73 3.95 -12.76	42.89 4.04 -0.01	43.62 4.30 -1.26	49.13 4.53 -5.25	48.22 4.51 -4.82	49.61 4.52 -5.75	49.18 4.61 -4.81	47.99 4.26 -5.01	47.76 4.24 -4.97	47.63 4.28 -4.81	52.08 4.18 -9.18	72.90 4.29 -31.59	142.08 6.03 -86.64	89.07 5.48 -40.45	72.98 4.85 -28.68	72.98 4.71 -29.31	48.52 4.75 -4.49	43.42 4.41 -0.32
HICKLING___1 23621	39.66 0.42 -0.64	39.20 1.03 0.00	36.91 1.28 0.00	36.20 0.43 -0.01	36.77 1.28 0.00	38.13 1.32 0.00	39.58 1.56 0.00	40.55 1.71 0.00	38.76 0.42 -0.27	41.07 0.63 -1.09	40.38 1.05 -0.44	40.43 0.83 -0.26	40.52 0.76 -0.01	39.38 0.66 0.00	39.39 0.85 0.00	39.51 0.96 0.00	39.53 0.81 0.00	40.39 0.70 -2.67	53.53 1.43 -2.69	47.64 1.90 -2.60	43.42 1.70 -2.27	42.29 1.64 -1.70	41.79 2.51 0.00	40.82 2.13 0.00
HICKLING___2 23622	39.66 0.42 -0.64	39.20 1.03 0.00	36.91 1.28 0.00	36.20 0.43 -0.01	36.77 1.28 0.00	38.13 1.32 0.00	39.58 1.56 0.00	40.55 1.71 0.00	38.76 0.42 -0.27	41.07 0.63 -1.09	40.38 1.05 -0.44	40.43 0.83 -0.26	40.52 0.76 -0.01	39.38 0.66 0.00	39.39 0.85 0.00	39.51 0.96 0.00	39.53 0.81 0.00	40.39 0.70 -2.67	53.53 1.43 -2.69	47.64 1.90 -2.60	43.42 1.70 -2.27	42.29 1.64 -1.70	41.79 2.51 0.00	40.82 2.13 0.00
HIGH FALLS___HY 23754	44.66 3.20 -2.86	41.22 3.05 0.00	38.47 2.85 0.00	38.75 2.93 -0.05	38.44 2.95 0.00	39.82 3.02 0.00	41.22 3.19 0.00	42.02 3.18 0.00	42.80 3.50 -1.23	48.01 3.78 -4.88	44.44 3.58 -1.98	44.13 3.62 -1.17	43.55 3.74 -0.05	42.17 3.45 0.00	41.86 3.31 0.00	41.90 3.35 0.00	42.05 3.33 0.00	52.59 3.59 -11.99	67.63 5.44 -12.78	60.51 4.96 -12.40	53.96 4.30 -10.21	50.60 4.01 -7.63	43.32 4.05 0.00	41.99 3.29 0.00
HILLBURN___GT 23639	44.43 3.09 -2.74	41.03 2.86 0.00	38.26 2.64 0.00	38.53 2.72 -0.05	38.19 2.70 0.00	39.60 2.80 0.00	40.99 2.97 0.00	41.75 2.91 0.00	42.52 3.27 -1.18	47.45 3.42 -4.68	44.24 3.46 -1.89	43.88 3.42 -1.12	43.31 3.50 -0.05	41.89 3.17 0.00	41.71 3.16 0.00	41.75 3.20 0.00	41.86 3.14 0.00	51.83 3.33 -11.49	67.30 4.89 -13.00	60.27 4.44 -12.68	53.18 3.95 -9.78	50.08 3.82 -7.31	42.93 3.65 0.00	41.95 3.25 0.00
HISHELDN_WT_PWR 323625	36.75 -2.32 -0.46	36.87 -1.30 0.00	34.81 -0.82 0.00	33.77 -2.00 -0.01	34.64 -0.85 0.00	35.70 -1.10 0.00	37.07 -0.95 0.00	38.10 -0.74 0.00	34.76 -3.50 -0.20	36.75 -3.38 -0.79	36.21 -2.99 -0.32	36.46 -3.07 -0.19	36.62 -3.14 -0.01	36.05 -2.67 0.00	36.16 -2.39 0.00	36.23 -2.31 0.00	36.24 -2.48 0.00	35.87 -3.07 -1.93	47.55 -3.80 -1.94	42.31 -2.72 -1.88	38.61 -2.49 -1.64	37.85 -2.34 -1.23	39.20 -0.08 0.00	38.50 -0.19 0.00
HOLTSVILLE_IC_1 23690	69.09 5.17 -25.32	63.87 4.92 -20.77	43.41 4.60 -3.19	40.48 4.65 -0.07	40.16 4.65 -0.02	41.64 4.82 -0.02	55.72 4.94 -12.75	43.74 4.89 -0.01	44.31 4.99 -1.26	49.72 5.12 -5.25	46.96 5.09 -2.97	47.05 5.11 -2.60	46.47 5.21 -1.51	45.11 4.84 -1.55	44.85 4.82 -1.49	44.68 4.82 -1.31	49.49 4.84 -5.93	72.57 4.89 -30.67	143.06 7.02 -86.63	89.75 6.17 -40.44	72.82 5.60 -27.76	72.84 5.49 -28.39	45.83 5.34 -1.21	44.20 5.19 -0.31
HOLTSVILLE_IC_10 23699	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	44.05 5.20 -0.01	44.61 5.29 -1.26	50.07 5.47 -5.25	47.39 5.48 -3.01	47.51 5.51 -2.67	46.98 5.65 -1.58	45.61 5.27 -1.63	45.31 5.20 -1.56	45.18 5.24 -1.39	49.99 5.27 -6.00	73.00 5.29 -30.69	143.65 7.61 -86.63	90.27 6.69 -40.44	73.31 6.08 -27.78	73.29 5.92 -28.41	46.30 5.73 -1.28	44.58 5.57 -0.31
HOLTSVILLE_IC_2 23691	69.09 5.17 -25.32	63.87 4.92 -20.77	43.41 4.60 -3.19	40.48 4.65 -0.07	40.16 4.65 -0.02	41.64 4.82 -0.02	55.72 4.94 -12.75	43.74 4.89 -0.01	44.31 4.99 -1.26	49.72 5.12 -5.25	46.96 5.09 -2.97	47.05 5.11 -2.60	46.47 5.21 -1.51	45.11 4.84 -1.55	44.85 4.82 -1.49	44.68 4.82 -1.31	49.49 4.84 -5.93	72.57 4.89 -30.67	143.06 7.02 -86.63	89.75 6.17 -40.44	72.82 5.60 -27.76	72.84 5.49 -28.39	45.83 5.34 -1.21	44.20 5.19 -0.31
HOLTSVILLE_IC_3 23692	69.09 5.17 -25.32	63.87 4.92 -20.77	43.41 4.60 -3.19	40.48 4.65 -0.07	40.16 4.65 -0.02	41.64 4.82 -0.02	55.72 4.94 -12.75	43.74 4.89 -0.01	44.31 4.99 -1.26	49.72 5.12 -5.25	46.96 5.09 -2.97	47.05 5.11 -2.60	46.47 5.21 -1.51	45.11 4.84 -1.55	44.85 4.82 -1.49	44.68 4.82 -1.31	49.49 4.84 -5.93	72.57 4.89 -30.67	143.06 7.02 -86.63	89.75 6.17 -40.44	72.82 5.60 -27.76	72.84 5.49 -28.39	45.83 5.34 -1.21	44.20 5.19 -0.31
HOLTSVILLE_IC_4 23693	69.09 5.17 -25.32	63.87 4.92 -20.77	43.41 4.60 -3.19	40.48 4.65 -0.07	40.16 4.65 -0.02	41.64 4.82 -0.02	55.72 4.94 -12.75	43.74 4.89 -0.01	44.31 4.99 -1.26	49.72 5.12 -5.25	46.96 5.09 -2.97	47.05 5.11 -2.60	46.47 5.21 -1.51	45.11 4.84 -1.55	44.85 4.82 -1.49	44.68 4.82 -1.31	49.49 4.84 -5.93	72.57 4.89 -30.67	143.06 7.02 -86.63	89.75 6.17 -40.44	72.82 5.60 -27.76	72.84 5.49 -28.39	45.83 5.34 -1.21	44.20 5.19 -0.31
HOLTSVILLE_IC_5 23694	69.09 5.17 -25.32	63.87 4.92 -20.77	43.41 4.60 -3.19	40.48 4.65 -0.07	40.16 4.65 -0.02	41.64 4.82 -0.02	55.72 4.94 -12.75	43.74 4.89 -0.01	44.31 4.99 -1.26	49.72 5.12 -5.25	46.96 5.09 -2.97	47.05 5.11 -2.60	46.47 5.21 -1.51	45.11 4.84 -1.55	44.85 4.82 -1.49	44.68 4.82 -1.31	49.49 4.84 -5.93	72.57 4.89 -30.67	143.06 7.02 -86.63	89.75 6.17 -40.44	72.82 5.60 -27.76	72.84 5.49 -28.39	45.83 5.34 -1.21	44.20 5.19 -0.31
HOLTSVILLE_IC_6 23695	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	44.05 5.20 -0.01	44.61 5.29 -1.26	50.07 5.47 -5.25	47.39 5.48 -3.01	47.51 5.51 -2.67	46.98 5.65 -1.58	45.61 5.27 -1.63	45.31 5.20 -1.56	45.18 5.24 -1.39	49.99 5.27 -6.00	73.00 5.29 -30.69	143.65 7.61 -86.63	90.27 6.69 -40.44	73.31 6.08 -27.78	73.29 5.92 -28.41	46.30 5.73 -1.28	44.58 5.57 -0.31

HOLTSVILLE_IC_7 23696	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	44.05 5.20 -0.01	44.61 5.29 -1.26	50.07 5.47 -5.25	47.39 5.48 -3.01	47.51 5.51 -2.67	46.98 5.65 -1.58	45.61 5.27 -1.63	45.31 5.20 -1.56	45.18 5.24 -1.39	49.99 5.27 -6.00	73.00 5.29 -30.69	143.65 7.61 -86.63	90.27 6.69 -40.44	73.31 6.08 -27.78	73.29 5.92 -28.41	46.30 5.73 -1.28	44.58 5.57 -0.31
HOLTSVILLE_IC_8 23697	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	44.05 5.20 -0.01	44.61 5.29 -1.26	50.07 5.47 -5.25	47.39 5.48 -3.01	47.51 5.51 -2.67	46.98 5.65 -1.58	45.61 5.27 -1.63	45.31 5.20 -1.56	45.18 5.24 -1.39	49.99 5.27 -6.00	73.00 5.29 -30.69	143.65 7.61 -86.63	90.27 6.69 -40.44	73.31 6.08 -27.78	73.29 5.92 -28.41	46.30 5.73 -1.28	44.58 5.57 -0.31
HOLTSVILLE_IC_9 23698	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	44.05 5.20 -0.01	44.61 5.29 -1.26	50.07 5.47 -5.25	47.39 5.48 -3.01	47.51 5.51 -2.67	46.98 5.65 -1.58	45.61 5.27 -1.63	45.31 5.20 -1.56	45.18 5.24 -1.39	49.99 5.27 -6.00	73.00 5.29 -30.69	143.65 7.61 -86.63	90.27 6.69 -40.44	73.31 6.08 -27.78	73.29 5.92 -28.41	46.30 5.73 -1.28	44.58 5.57 -0.31
HQ_GEN_CEDARS 23644	37.48 -1.12 0.00	36.68 -1.49 0.00	34.16 -1.46 0.00	34.62 -1.14 0.00	33.96 -1.53 0.00	35.29 -1.51 0.00	36.31 -1.71 0.00	37.32 -1.51 0.00	37.15 -0.91 0.00	38.25 -1.10 0.00	37.68 -1.21 0.00	38.16 -1.18 0.00	38.56 -1.19 0.00	37.48 -1.24 0.00	37.27 -1.27 0.00	37.24 -1.31 0.00	37.40 -1.32 0.00	36.13 -1.32 0.00	48.03 -1.38 0.00	41.68 -1.47 0.00	37.76 -1.70 0.00	37.32 -1.64 0.00	37.12 -2.16 0.00	36.49 -2.21 0.00
HQ_GEN_CEDARS_PROXY 323590	37.48 -1.12 0.00	36.68 -1.49 0.00	34.16 -1.46 0.00	34.62 -1.14 0.00	33.96 -1.53 0.00	35.29 -1.51 0.00	36.31 -1.71 0.00	37.32 -1.51 0.00	37.68 -0.91 -0.53	37.72 -1.10 0.53	37.68 -1.21 0.00	38.16 -1.18 0.00	38.60 -1.15 0.00	37.48 -1.24 0.00	37.27 -1.27 0.00	37.24 -1.31 0.00	37.40 -1.32 0.00	38.56 -0.89 -2.43	45.59 -1.38 2.43	41.68 -1.47 0.00	37.76 -1.70 0.00	37.32 -1.64 0.00	37.12 -2.16 0.00	36.49 -2.21 0.00
HQ_GEN_IMPORT 323601	38.10 -0.50 0.00	37.45 -0.73 0.00	34.91 -0.71 0.00	35.26 -0.50 0.00	34.78 -0.71 0.00	36.10 -0.70 0.00	37.22 -0.80 0.00	38.10 -0.74 0.00	38.10 -0.49 -0.53	38.19 -0.63 0.53	38.19 -0.70 0.00	38.67 -0.67 0.00	39.08 -0.68 0.00	38.10 -0.62 0.00	37.93 -0.62 0.00	37.93 -0.62 0.00	38.10 -0.62 0.00	38.82 -0.63 -2.43	45.99 -0.99 2.43	42.07 -1.08 0.00	38.51 -0.95 0.00	38.10 -0.86 0.00	38.10 -1.18 0.00	37.61 -1.08 0.00
HQ_GEN_WHEEL 23651	38.10 -0.50 0.00	37.45 -0.73 0.00	34.91 -0.71 0.00	35.26 -0.50 0.00	34.78 -0.71 0.00	36.10 -0.70 0.00	37.22 -0.80 0.00	38.10 -0.74 0.00	38.10 -0.49 -0.53	38.19 -0.63 0.53	38.19 -0.70 0.00	38.67 -0.67 0.00	39.08 -0.68 0.00	38.10 -0.62 0.00	37.93 -0.62 0.00	37.93 -0.62 0.00	38.10 -0.62 0.00	38.82 -0.63 -2.43	45.99 -0.99 2.43	42.07 -1.08 0.00	38.51 -0.95 0.00	38.10 -0.86 0.00	38.10 -1.18 0.00	37.61 -1.08 0.00
HUDSON_AVE_GT_3 23810	45.49 3.94 -2.95	41.87 3.70 0.00	38.97 3.35 0.00	39.25 3.43 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.53 3.69 0.00	43.36 4.03 -1.26	55.82 4.25 -12.22	55.98 4.24 -12.85	57.07 4.25 -13.48	56.02 4.33 -11.93	56.10 4.03 -13.36	54.01 3.97 -11.49	49.42 4.01 -6.86	55.22 3.99 -12.51	64.14 4.11 -23.02	86.68 5.88 -31.39	80.17 5.26 -31.76	64.48 4.66 -20.37	58.01 4.60 -14.45	50.09 4.52 -6.29	51.18 4.10 -8.38
HUDSON_AVE_GT_4 23540	45.49 3.94 -2.95	41.87 3.70 0.00	38.97 3.35 0.00	39.25 3.43 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.53 3.69 0.00	43.36 4.03 -1.26	55.82 4.25 -12.22	55.98 4.24 -12.85	57.07 4.25 -13.48	56.02 4.33 -11.93	56.10 4.03 -13.36	54.01 3.97 -11.49	49.42 4.01 -6.86	55.22 3.99 -12.51	64.14 4.11 -23.02	86.68 5.88 -31.39	80.17 5.26 -31.76	64.48 4.66 -20.37	58.01 4.60 -14.45	50.09 4.52 -6.29	51.18 4.10 -8.38
HUDSON_AVE_GT_5 23657	45.49 3.94 -2.95	41.87 3.70 0.00	38.97 3.35 0.00	39.25 3.43 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.53 3.69 0.00	43.36 4.03 -1.26	55.82 4.25 -12.22	55.98 4.24 -12.85	57.07 4.25 -13.48	56.02 4.33 -11.93	56.10 4.03 -13.36	54.01 3.97 -11.49	49.42 4.01 -6.86	55.22 3.99 -12.51	64.14 4.11 -23.02	86.68 5.88 -31.39	80.17 5.26 -31.76	64.48 4.66 -20.37	58.01 4.60 -14.45	50.09 4.52 -6.29	51.18 4.10 -8.38
HUDSON_AVE_10 24168	45.37 3.82 -2.95	41.80 3.63 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.67 3.65 0.00	42.49 3.65 0.00	43.25 3.92 -1.26	55.63 4.05 -12.22	45.38 4.04 -2.44	56.87 4.05 -13.48	44.37 4.09 -0.52	46.61 3.79 -4.09	42.74 3.74 -0.45	42.60 3.78 -0.27	54.95 3.76 -12.47	57.40 3.89 -16.50	83.31 5.58 -28.32	62.74 5.01 -14.59	58.34 4.42 -14.47	57.40 4.36 -14.08	49.85 4.28 -6.29	51.10 4.02 -8.38
HUNTER_MOUNT___DRP 323613	44.69 2.90 -3.19	40.96 2.79 0.00	38.22 2.60 0.00	38.54 2.72 -0.06	38.19 2.70 0.00	39.56 2.76 0.00	40.95 2.93 0.00	41.75 2.91 0.00	42.64 3.20 -1.37	48.22 3.42 -5.45	44.28 3.19 -2.21	43.91 3.27 -1.31	43.12 3.30 -0.06	41.74 3.02 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.74 3.02 0.00	53.69 3.29 -13.38	68.13 4.74 -13.98	60.96 4.27 -13.54	54.56 3.71 -11.39	50.94 3.47 -8.51	42.77 3.50 0.00	41.64 2.94 0.00
HUNTLEY___63 23557	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 -0.01	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00
HUNTLEY___64 23558	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 -0.01	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00
HUNTLEY___65 23559	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 -0.01	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00
HUNTLEY___66 23560	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 -0.01	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00

HUNTLEY___67 23561	36.05 -2.97 -0.42	36.38 -1.79 0.00	34.34 -1.28 0.00	33.19 -2.57 -0.01	34.14 -1.35 0.00	35.15 -1.66 0.00	36.50 -1.52 0.00	37.52 -1.32 0.00	33.76 -4.49 -0.18	35.70 -4.37 -0.72	35.14 -4.04 -0.29	35.50 -4.01 -0.17	35.63 -4.13 -0.01	35.20 -3.52 0.00	35.39 -3.16 0.00	35.42 -3.12 0.00	35.43 -3.29 0.00	34.75 -4.03 -1.77	46.01 -5.19 -1.78	40.94 -3.93 -1.72	37.37 -3.59 -1.51	36.73 -3.35 -1.13	38.57 -0.71 0.00	38.00 -0.70 0.00
HUNTLEY___68 23562	36.05 -2.97 -0.42	36.38 -1.79 0.00	34.34 -1.28 0.00	33.19 -2.57 -0.01	34.14 -1.35 0.00	35.15 -1.66 0.00	36.50 -1.52 0.00	37.52 -1.32 0.00	33.76 -4.49 -0.18	35.70 -4.37 -0.72	35.14 -4.04 -0.29	35.50 -4.01 -0.17	35.63 -4.13 -0.01	35.20 -3.52 0.00	35.39 -3.16 0.00	35.42 -3.12 0.00	35.43 -3.29 0.00	34.75 -4.03 -1.77	46.01 -5.19 -1.78	40.94 -3.93 -1.72	37.37 -3.59 -1.51	36.73 -3.35 -1.13	38.57 -0.71 0.00	38.00 -0.70 0.00
HYLAND___LFGE 323620	38.23 -0.81 -0.44	38.21 0.04 0.00	35.95 0.32 0.00	35.05 -0.72 -0.01	35.74 0.25 0.00	37.06 0.26 0.00	38.63 0.61 0.00	39.69 0.85 0.00	37.04 -1.22 -0.19	39.28 -0.83 -0.76	38.65 -0.54 -0.31	38.93 -0.59 -0.18	39.09 -0.68 -0.01	38.29 -0.43 0.00	38.35 -0.19 0.00	38.39 -0.15 0.00	38.49 -0.23 0.00	38.21 -0.67 -1.86	51.03 -0.25 -1.87	45.34 0.39 -1.81	41.19 0.16 -1.58	40.26 0.12 -1.18	40.73 1.45 0.00	39.78 1.08 0.00
INDECK___CORINTH 23802	46.50 4.13 -3.76	42.22 4.05 0.00	39.36 3.74 0.00	39.51 3.68 -0.07	39.18 3.69 0.00	40.78 3.97 0.00	42.21 4.18 0.00	43.03 4.19 0.00	44.14 4.45 -1.62	50.46 4.68 -6.43	46.24 4.74 -2.60	45.64 4.76 -1.54	44.68 4.85 -0.07	42.71 3.99 0.00	42.13 3.58 0.00	41.82 3.28 0.00	42.24 3.52 0.00	56.36 3.55 -15.80	69.82 4.50 -15.92	62.65 4.14 -15.36	57.40 4.50 -13.45	53.49 4.48 -10.05	43.91 4.63 0.00	43.19 4.49 0.00
INDECK___ILION 23567	39.88 1.35 0.07	39.58 1.41 0.00	36.94 1.32 0.00	36.97 1.22 0.00	36.77 1.28 0.00	38.13 1.32 0.00	39.47 1.44 0.00	40.27 1.44 0.00	39.37 1.33 0.03	40.65 1.42 0.12	40.28 1.44 0.05	40.77 1.46 0.03	41.23 1.47 0.00	40.15 1.43 0.00	39.93 1.39 0.00	39.97 1.43 0.00	40.15 1.43 0.00	38.06 1.33 0.29	50.94 1.83 0.29	44.55 1.68 0.28	40.74 1.54 0.25	40.21 1.44 0.19	40.81 1.53 0.00	40.17 1.47 0.00
INDECK___OLEAN 23982	38.08 -1.00 -0.48	38.17 0.00 0.00	36.02 0.39 0.00	34.95 -0.82 -0.01	35.88 0.39 0.00	36.95 0.15 0.00	38.52 0.49 0.00	39.77 0.93 0.00	37.21 -1.07 -0.21	39.34 -0.83 -0.82	38.91 -0.31 -0.33	39.02 -0.51 -0.20	39.17 -0.60 -0.01	38.10 -0.62 0.00	38.39 -0.15 0.00	38.55 0.00 0.00	38.49 -0.23 0.00	38.29 -0.74 -2.02	51.24 -0.20 -2.03	45.54 0.43 -1.96	41.53 0.36 -1.72	40.59 0.35 -1.28	41.09 1.81 0.00	40.21 1.51 0.00
INDECK___OSWEGO 23783	37.65 -1.16 -0.20	37.22 -0.95 0.00	34.77 -0.85 0.00	34.65 -1.11 0.00	34.60 -0.89 0.00	35.88 -0.92 0.00	37.11 -0.91 0.00	37.87 -0.97 0.00	36.90 -1.26 -0.09	38.52 -1.18 -0.35	37.94 -1.09 -0.14	38.32 -1.10 -0.08	38.61 -1.15 0.00	37.64 -1.08 0.00	37.47 -1.08 0.00	37.47 -1.08 0.00	37.64 -1.08 0.00	36.90 -0.96 -0.85	48.98 -1.28 -0.86	43.03 -0.95 -0.83	39.23 -0.95 -0.73	38.53 -0.97 -0.54	38.53 -0.75 0.00	38.00 -0.70 0.00
INDECK___YERKES 23781	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 -0.01	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00
INDIAN POINT_GT_1 24139	44.64 3.17 -2.88	41.11 2.94 0.00	38.30 2.67 0.00	38.57 2.75 -0.05	38.22 2.73 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.75 2.91 0.00	42.62 3.31 -1.24	47.92 3.46 -5.11	44.63 3.46 -2.28	44.31 3.46 -1.51	43.67 3.54 -0.38	42.30 3.21 -0.36	42.06 3.20 -0.31	41.93 3.20 -0.19	42.23 3.17 -0.34	52.71 3.33 -12.36	68.71 4.89 -14.41	61.66 4.40 -14.12	53.86 3.87 -10.54	50.60 3.78 -7.86	43.10 3.65 -0.17	42.21 3.29 -0.23
INDIAN POINT_GT_2 23659	44.64 3.17 -2.88	41.11 2.94 0.00	38.30 2.67 0.00	38.57 2.75 -0.05	38.22 2.73 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.75 2.91 0.00	42.62 3.31 -1.24	47.92 3.46 -5.11	44.63 3.46 -2.28	44.31 3.46 -1.51	43.67 3.54 -0.38	42.30 3.21 -0.36	42.06 3.20 -0.31	41.93 3.20 -0.19	42.23 3.17 -0.34	52.71 3.33 -12.36	68.71 4.89 -14.41	61.66 4.40 -14.12	53.86 3.87 -10.54	50.60 3.78 -7.86	43.10 3.65 -0.17	42.21 3.29 -0.23
INDIAN POINT_GT_3 24019	44.64 3.17 -2.88	41.11 2.94 0.00	38.30 2.67 0.00	38.57 2.75 -0.05	38.22 2.73 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.75 2.91 0.00	42.62 3.31 -1.24	47.92 3.46 -5.11	44.63 3.46 -2.28	44.31 3.46 -1.51	43.67 3.54 -0.38	42.30 3.21 -0.36	42.06 3.20 -0.31	41.93 3.20 -0.19	42.23 3.17 -0.34	52.71 3.33 -12.36	68.71 4.89 -14.41	61.66 4.40 -14.12	53.86 3.87 -10.54	50.60 3.78 -7.86	43.10 3.65 -0.17	42.21 3.29 -0.23
INDIAN POINT___2 23530	44.45 3.01 -2.83	41.00 2.82 0.00	38.19 2.56 0.00	38.46 2.65 -0.05	38.12 2.63 0.00	39.53 2.72 0.00	40.87 2.85 0.00	41.63 2.80 0.00	42.48 3.20 -1.22	47.74 3.34 -5.05	44.50 3.34 -2.27	44.19 3.34 -1.51	43.57 3.42 -0.39	42.20 3.10 -0.38	41.96 3.08 -0.33	41.83 3.08 -0.20	42.14 3.06 -0.36	52.43 3.22 -12.20	68.28 4.74 -14.13	61.26 4.27 -13.84	53.65 3.79 -10.40	50.37 3.66 -7.75	42.99 3.54 -0.18	42.11 3.17 -0.24
INDIAN POINT___3 23531	44.49 3.01 -2.88	41.00 2.82 0.00	38.19 2.56 0.00	38.46 2.65 -0.05	38.08 2.59 0.00	39.53 2.72 0.00	40.87 2.85 0.00	41.63 2.80 0.00	42.46 3.16 -1.24	47.75 3.31 -5.10	44.50 3.34 -2.26	44.17 3.34 -1.49	43.49 3.38 -0.36	42.16 3.10 -0.34	41.88 3.05 -0.29	41.80 3.08 -0.17	42.10 3.06 -0.32	52.58 3.22 -12.35	68.48 4.69 -14.38	61.47 4.23 -14.09	53.73 3.75 -10.53	50.43 3.62 -7.85	42.97 3.54 -0.16	42.08 3.17 -0.21
IP CORINTH___1 23988	46.30 3.94 -3.76	41.99 3.82 0.00	39.12 3.49 0.00	39.30 3.47 -0.07	38.93 3.44 0.00	40.52 3.72 0.00	41.94 3.92 0.00	42.76 3.92 0.00	43.91 4.23 -1.62	50.23 4.45 -6.43	46.00 4.51 -2.60	45.44 4.56 -1.54	44.40 4.57 -0.07	42.44 3.72 0.00	41.78 3.24 0.00	41.48 2.93 0.00	41.89 3.17 0.00	56.07 3.26 -15.80	69.48 4.15 -15.92	62.39 3.88 -15.36	57.20 4.30 -13.45	53.29 4.29 -10.05	43.72 4.44 0.00	42.95 4.26 0.00
IP___TICONDEROGA 23804	46.91 4.67 -3.64	42.71 4.54 0.00	39.79 4.17 0.00	40.01 4.18 -0.07	39.71 4.22 0.00	41.26 4.45 0.00	42.66 4.64 0.00	43.54 4.70 0.00	44.70 5.06 -1.57	50.92 5.35 -6.22	46.81 5.41 -2.52	46.30 5.47 -1.49	45.31 5.49 -0.07	43.60 4.88 0.00	43.33 4.78 0.00	43.17 4.63 0.00	43.56 4.84 0.00	57.11 4.81 -15.28	70.67 5.78 -15.48	63.05 4.96 -14.95	57.31 4.85 -13.01	53.63 4.95 -9.72	44.62 5.34 0.00	43.80 5.11 0.00
JARVIS____ 23743	38.84 0.31 0.07	38.51 0.34 0.00	35.95 0.32 0.00	36.01 0.25 0.00	35.77 0.28 0.00	37.10 0.29 0.00	38.37 0.34 0.00	39.15 0.31 0.00	38.30 0.27 0.03	39.55 0.31 0.12	39.15 0.31 0.05	39.63 0.31 0.03	40.07 0.32 0.00	39.03 0.31 0.00	38.85 0.31 0.00	38.85 0.31 0.00	39.03 0.31 0.00	36.98 0.26 0.29	49.51 0.40 0.29	43.25 0.39 0.28	39.56 0.36 0.25	39.08 0.31 0.19	39.67 0.39 0.00	39.08 0.39 0.00



JENNISON___1 23625	40.48 0.93 -0.96	39.62 1.45 0.00	36.98 1.35 0.00	36.49 0.72 -0.02	36.66 1.17 0.00	38.09 1.29 0.00	39.73 1.71 0.00	40.47 1.63 0.00	39.77 1.29 -0.41	42.64 1.65 -1.63	41.38 1.83 -0.66	41.54 1.81 -0.39	41.52 1.75 -0.02	40.31 1.59 0.00	40.09 1.54 0.00	40.09 1.54 0.00	40.31 1.59 0.00	42.40 1.37 -4.02	55.93 2.47 -4.05	49.64 2.59 -3.90	45.04 2.17 -3.42	43.23 1.71 -2.55	41.32 2.04 0.00	40.28 1.59 0.00
JENNISON___2 23626	40.45 0.89 -0.96	39.54 1.37 0.00	36.94 1.32 0.00	36.46 0.68 -0.02	36.63 1.14 0.00	38.02 1.21 0.00	39.70 1.67 0.00	40.43 1.59 0.00	39.70 1.22 -0.41	42.56 1.57 -1.63	41.30 1.75 -0.66	41.46 1.73 -0.39	41.48 1.71 -0.02	40.23 1.51 0.00	40.01 1.46 0.00	40.05 1.50 0.00	40.23 1.51 0.00	42.33 1.30 -4.02	55.83 2.37 -4.05	49.60 2.55 -3.90	44.96 2.09 -3.42	43.19 1.68 -2.55	41.28 2.00 0.00	40.24 1.55 0.00
KEDC PORT_JEFF_GT2 24210	69.25 5.33 -25.32	64.02 5.08 -20.77	43.55 4.74 -3.19	40.66 4.83 -0.07	40.34 4.83 -0.02	41.79 4.97 -0.02	55.91 5.13 -12.75	43.90 5.05 -0.01	44.50 5.18 -1.26	49.95 5.35 -5.25	47.22 5.33 -3.00	47.33 5.35 -2.64	46.79 5.49 -1.55	45.43 5.11 -1.60	45.13 5.05 -1.53	44.99 5.09 -1.36	49.80 5.11 -5.97	72.80 5.11 -30.68	143.31 7.26 -86.63	89.97 6.39 -40.44	73.14 5.92 -27.77	73.17 5.80 -28.40	46.15 5.62 -1.25	44.47 5.46 -0.31
KEDC PORT_JEFF_GT3 24211	69.25 5.33 -25.32	64.02 5.08 -20.77	43.55 4.74 -3.19	40.66 4.83 -0.07	40.34 4.83 -0.02	41.79 4.97 -0.02	55.91 5.13 -12.75	43.90 5.05 -0.01	44.50 5.18 -1.26	49.95 5.35 -5.25	47.22 5.33 -3.00	47.33 5.35 -2.64	46.79 5.49 -1.55	45.43 5.11 -1.60	45.13 5.05 -1.53	44.99 5.09 -1.36	49.80 5.11 -5.97	72.80 5.11 -30.68	143.31 7.26 -86.63	89.97 6.39 -40.44	73.14 5.92 -27.77	73.17 5.80 -28.40	46.15 5.62 -1.25	44.47 5.46 -0.31
KEDC_GLWD_GT4 24219	67.98 4.05 -25.32	62.76 3.82 -20.77	42.34 3.53 -3.19	39.41 3.58 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.76	42.73 3.88 -0.01	43.51 4.19 -1.26	49.05 4.45 -5.25	48.18 4.43 -4.86	49.60 4.45 -5.82	49.17 4.53 -4.88	47.98 4.18 -5.08	47.76 4.16 -5.05	47.63 4.20 -4.89	52.11 4.14 -9.25	72.89 4.26 -31.61	142.13 6.08 -86.64	89.07 5.48 -40.45	73.00 4.85 -28.70	73.00 4.71 -29.33	48.56 4.71 -4.56	43.31 4.30 -0.32
KEDC_GLWD_GT5 24220	67.98 4.05 -25.32	62.76 3.82 -20.77	42.34 3.53 -3.19	39.41 3.58 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.76	42.73 3.88 -0.01	43.51 4.19 -1.26	49.05 4.45 -5.25	48.18 4.43 -4.86	49.60 4.45 -5.82	49.17 4.53 -4.88	47.98 4.18 -5.08	47.76 4.16 -5.05	47.63 4.20 -4.89	52.11 4.14 -9.25	72.89 4.26 -31.61	142.13 6.08 -86.64	89.07 5.48 -40.45	73.00 4.85 -28.70	73.00 4.71 -29.33	48.56 4.71 -4.56	43.31 4.30 -0.32
KENSICO____ 23655	44.94 3.44 -2.91	41.38 3.21 0.00	38.55 2.92 0.00	38.82 3.00 -0.06	38.47 2.98 0.00	39.89 3.09 0.00	41.26 3.23 0.00	42.02 3.18 0.00	42.86 3.54 -1.25	48.29 3.74 -5.20	44.99 3.73 -2.37	44.67 3.74 -1.59	44.02 3.82 -0.45	42.65 3.48 -0.44	42.39 3.47 -0.38	42.28 3.51 -0.23	42.62 3.48 -0.41	53.15 3.59 -12.55	69.35 5.24 -14.71	62.27 4.70 -14.42	54.30 4.14 -10.71	50.98 4.05 -7.98	43.45 3.97 -0.21	42.53 3.56 -0.28
KIAC_JFK_GT1 23816	45.29 3.74 -2.95	41.76 3.59 0.00	38.90 3.28 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.26 3.46 0.00	41.67 3.65 0.00	42.53 3.69 0.00	43.06 3.73 -1.26	55.31 3.74 -12.22	45.03 3.69 -2.44	56.52 3.70 -13.48	44.05 3.78 -0.52	46.26 3.45 -4.09	42.43 3.43 -0.45	42.29 3.47 -0.27	54.64 3.45 -12.47	57.07 3.55 -16.50	82.87 5.14 -28.32	62.36 4.62 -14.59	57.99 4.06 -14.47	57.05 4.01 -14.08	49.50 3.93 -6.29	51.02 3.95 -8.38
KIAC_JFK_GT2 23817	45.29 3.74 -2.95	41.76 3.59 0.00	38.90 3.28 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.26 3.46 0.00	41.67 3.65 0.00	42.53 3.69 0.00	43.06 3.73 -1.26	55.31 3.74 -12.22	45.03 3.69 -2.44	56.52 3.70 -13.48	44.05 3.78 -0.52	46.26 3.45 -4.09	42.43 3.43 -0.45	42.29 3.47 -0.27	54.64 3.45 -12.47	57.07 3.55 -16.50	82.87 5.14 -28.32	62.36 4.62 -14.59	57.99 4.06 -14.47	57.05 4.01 -14.08	49.50 3.93 -6.29	51.02 3.95 -8.38
KINTIGH____ 23543	35.63 -3.32 -0.35	35.88 -2.29 0.00	33.81 -1.82 0.00	32.83 -2.93 -0.01	33.61 -1.88 0.00	34.63 -2.17 0.00	36.01 -2.02 0.00	36.93 -1.90 0.00	33.50 -4.72 -0.15	35.34 -4.60 -0.60	34.81 -4.32 -0.24	35.19 -4.29 -0.14	35.39 -4.37 -0.01	34.96 -3.76 0.00	35.04 -3.51 0.00	35.04 -3.51 0.00	35.12 -3.60 0.00	34.26 -4.22 -1.46	45.45 -5.43 -1.47	40.34 -4.23 -1.42	36.79 -3.91 -1.25	36.15 -3.74 -0.93	37.83 -1.45 0.00	37.23 -1.47 0.00
LEDERLE____ 23769	44.65 3.28 -2.77	41.22 3.05 0.00	38.44 2.81 0.00	38.71 2.90 -0.05	38.37 2.87 0.00	39.78 2.98 0.00	41.14 3.12 0.00	41.94 3.11 0.00	42.72 3.46 -1.20	47.71 3.62 -4.74	44.42 3.62 -1.92	44.09 3.62 -1.13	43.51 3.70 -0.05	42.09 3.37 0.00	41.86 3.31 0.00	41.90 3.35 0.00	42.05 3.33 0.00	52.16 3.52 -11.63	67.83 5.19 -13.23	60.73 4.66 -12.92	53.50 4.14 -9.90	50.33 3.97 -7.40	43.17 3.89 0.00	42.14 3.44 0.00
LINDEN COGEN____ 23786	45.41 3.86 -2.95	41.80 3.63 0.00	38.94 3.31 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.49 3.65 0.00	43.36 4.03 -1.26	55.50 4.17 -11.98	55.50 4.12 -12.49	56.50 4.09 -13.07	55.50 4.21 -11.53	55.50 3.87 -12.91	53.51 3.85 -11.11	49.07 3.89 -6.63	54.64 3.83 -12.09	63.59 3.92 -22.65	85.86 5.63 -30.82	79.35 5.05 -31.16	63.98 4.50 -20.03	57.67 4.48 -14.23	49.76 4.40 -6.08	50.86 4.06 -8.10
LIPA_MISC_IPP 23656	69.36 5.44 -25.32	64.17 5.23 -20.77	43.66 4.84 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.03 5.25 -12.75	43.97 5.13 -0.01	44.46 5.14 -1.26	49.84 5.23 -5.25	47.08 5.21 -2.98	47.18 5.23 -2.61	46.64 5.37 -1.52	45.24 4.96 -1.56	44.98 4.93 -1.50	44.85 4.97 -1.33	49.62 4.96 -5.94	72.72 5.03 -30.67	143.36 7.31 -86.63	89.97 6.39 -40.44	73.02 5.80 -27.76	73.00 5.65 -28.40	45.92 5.42 -1.22	44.39 5.38 -0.31
LITTLE FALLS___HYD 24013	41.39 2.86 0.07	41.11 2.94 0.00	38.40 2.78 0.00	38.40 2.65 0.00	38.22 2.73 0.00	39.64 2.83 0.00	41.03 3.00 0.00	41.87 3.03 0.00	40.85 2.82 0.03	42.18 2.95 0.12	41.84 2.99 0.05	42.34 3.03 0.03	42.78 3.02 0.00	41.66 2.94 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.66 2.94 0.00	39.50 2.78 0.29	52.97 3.85 0.29	46.36 3.49 0.28	42.36 3.16 0.25	41.85 3.08 0.19	42.46 3.18 0.00	41.79 3.10 0.00
LI_NEWBRIDGE___DRP 323616	67.97 4.05 -25.32	62.84 3.89 -20.77	42.37 3.56 -3.19	39.48 3.65 -0.07	39.16 3.66 -0.02	40.58 3.75 -0.02	54.69 3.92 -12.75	42.85 4.00 -0.01	43.55 4.23 -1.26	49.05 4.45 -5.25	45.82 4.39 -2.54	45.60 4.41 -1.85	44.97 4.49 -0.73	43.60 4.14 -0.74	43.34 4.12 -0.67	43.16 4.12 -0.49	47.91 4.03 -5.16	71.57 4.11 -30.45	141.92 5.88 -86.63	88.85 5.26 -40.44	71.69 4.69 -27.55	71.69 4.56 -28.18	44.35 4.63 -0.44	43.31 4.30 -0.31
LONG_LAKE_PHOENIX 24014	37.73 -1.08 -0.21	37.29 -0.88 0.00	34.84 -0.78 0.00	34.69 -1.07 0.00	34.67 -0.82 0.00	35.96 -0.85 0.00	37.19 -0.84 0.00	37.98 -0.85 0.00	36.98 -1.18 -0.09	38.65 -1.06 -0.36	38.06 -0.97 -0.15	38.44 -0.98 -0.09	38.77 -0.99 0.00	37.75 -0.97 0.00	37.62 -0.93 0.00	37.66 -0.89 0.00	37.83 -0.89 0.00	37.20 -0.70 -0.88	49.26 -1.04 -0.89	43.32 -0.69 -0.86	39.50 -0.71 -0.75	38.74 -0.78 -0.56	38.73 -0.55 0.00	38.15 -0.54 0.00

LOVETT___3 23632	44.17 2.78 -2.79	40.77 2.60 0.00	37.98 2.35 0.00	38.28 2.47 -0.05	37.90 2.41 0.00	39.31 2.50 0.00	40.65 2.62 0.00	41.40 2.56 0.00	42.20 2.93 -1.20	47.19 3.07 -4.77	43.93 3.11 -1.93	43.55 3.07 -1.14	42.95 3.14 -0.05	41.55 2.83 0.00	41.36 2.81 0.00	41.40 2.85 0.00	41.55 2.83 0.00	51.69 2.96 -11.72	67.17 4.40 -13.37	60.17 3.97 -13.06	52.94 3.51 -9.98	49.80 3.39 -7.46	42.54 3.26 0.00	41.64 2.94 0.00
LOVETT___4 23642	44.41 3.01 -2.79	41.00 2.82 0.00	38.19 2.56 0.00	38.49 2.68 -0.05	38.12 2.63 0.00	39.53 2.72 0.00	40.91 2.89 0.00	41.67 2.84 0.00	42.47 3.20 -1.20	47.47 3.34 -4.78	44.21 3.38 -1.93	43.83 3.34 -1.14	43.23 3.42 -0.05	41.82 3.10 0.00	41.63 3.08 0.00	41.67 3.12 0.00	41.78 3.06 0.00	51.96 3.22 -11.73	67.53 4.74 -13.38	60.53 4.31 -13.07	53.23 3.79 -9.98	50.12 3.70 -7.46	42.85 3.57 0.00	41.87 3.17 0.00
LOVETT___5 23593	44.41 3.01 -2.79	41.00 2.82 0.00	38.19 2.56 0.00	38.49 2.68 -0.05	38.12 2.63 0.00	39.53 2.72 0.00	40.91 2.89 0.00	41.67 2.84 0.00	42.47 3.20 -1.20	47.47 3.34 -4.78	44.21 3.38 -1.93	43.83 3.34 -1.14	43.23 3.42 -0.05	41.82 3.10 0.00	41.63 3.08 0.00	41.67 3.12 0.00	41.78 3.06 0.00	51.96 3.22 -11.73	67.53 4.74 -13.38	60.53 4.31 -13.07	53.23 3.79 -9.98	50.12 3.70 -7.46	42.85 3.57 0.00	41.87 3.17 0.00
LOWER RAQUET___HYD 24057	36.86 -1.74 0.00	36.19 -1.98 0.00	33.67 -1.96 0.00	33.97 -1.79 0.00	33.40 -2.09 0.00	34.78 -2.02 0.00	35.74 -2.28 0.00	36.70 -2.14 0.00	36.58 -1.48 0.00	37.70 -1.65 0.00	37.14 -1.75 0.00	37.61 -1.73 0.00	38.01 -1.75 0.00	36.94 -1.78 0.00	36.70 -1.85 0.00	36.66 -1.89 0.00	36.82 -1.90 0.00	36.09 -0.93 0.00	47.68 -1.73 0.00	41.38 -1.77 0.00	37.13 -2.33 0.00	36.62 -2.34 0.00	36.45 -2.83 0.00	35.72 -2.98 0.00
LOWER___HUDSON 24059	45.31 3.05 -3.66	41.11 2.94 0.00	38.37 2.74 0.00	38.58 2.75 -0.07	38.26 2.77 0.00	39.71 2.91 0.00	41.06 3.04 0.00	41.79 2.95 0.00	42.76 3.12 -1.58	48.83 3.23 -6.25	44.73 3.31 -2.53	44.10 3.27 -1.50	43.13 3.30 -0.07	41.66 2.94 0.00	41.48 2.93 0.00	41.40 2.85 0.00	41.70 2.98 0.00	55.33 2.96 -15.36	68.74 3.85 -15.47	61.40 3.32 -14.93	55.68 3.16 -13.07	51.88 3.16 -9.77	42.58 3.30 0.00	41.87 3.17 0.00
LWR___OSWEGATCHIE_HYD 23850	37.13 -1.47 0.00	36.80 -1.37 0.00	34.27 -1.35 0.00	34.22 -1.54 0.00	33.93 -1.56 0.00	35.29 -1.51 0.00	36.54 -1.48 0.00	37.28 -1.55 0.00	36.81 -1.26 0.00	38.13 -1.22 0.00	37.65 -1.24 0.00	38.12 -1.22 0.00	38.48 -1.27 0.00	37.44 -1.28 0.00	37.16 -1.39 0.00	37.12 -1.43 0.00	37.33 -1.39 0.00	36.50 -0.52 0.00	48.32 -1.09 0.00	42.20 -0.95 0.00	37.88 -1.58 0.00	37.20 -1.75 0.00	37.35 -1.92 0.00	36.61 -2.09 0.00
LYONS_FALL_HYD 23570	38.10 -0.50 0.00	37.94 -0.23 0.00	35.38 -0.25 0.00	35.15 -0.61 0.00	35.06 -0.43 0.00	36.44 -0.37 0.00	37.83 -0.19 0.00	38.57 -0.27 0.00	37.80 -0.27 0.00	39.27 -0.08 0.00	38.85 -0.04 0.00	39.30 -0.04 0.00	39.68 -0.08 0.00	38.60 -0.12 0.00	38.35 -0.19 0.00	38.31 -0.23 0.00	38.56 -0.15 0.00	37.09 0.07 0.00	49.61 0.20 0.00	43.49 0.35 0.00	39.37 -0.08 0.00	38.61 -0.35 0.00	39.00 -0.27 0.00	38.19 -0.50 0.00
MAPLE_RIDGE_WT_1 323574	38.29 -0.15 0.16	37.94 -0.23 0.00	35.41 -0.21 0.00	35.58 -0.18 0.00	35.24 -0.25 0.00	36.58 -0.22 0.00	37.76 -0.27 0.00	38.60 -0.23 0.00	37.88 -0.11 0.07	38.92 -0.16 0.27	38.63 -0.16 0.11	39.08 -0.20 0.06	39.59 -0.16 0.00	38.53 -0.19 0.00	38.35 -0.19 0.00	38.31 -0.23 0.00	38.45 -0.27 0.00	36.10 -0.26 0.66	48.35 -0.40 0.66	42.08 -0.43 0.64	38.42 -0.47 0.56	38.07 -0.47 0.42	38.69 -0.59 0.00	38.15 -0.54 0.00
MAPLE_RIDGE_WT_2 323611	38.29 -0.15 0.16	37.94 -0.23 0.00	35.41 -0.21 0.00	35.58 -0.18 0.00	35.24 -0.25 0.00	36.58 -0.22 0.00	37.76 -0.27 0.00	38.60 -0.23 0.00	37.88 -0.11 0.07	38.92 -0.16 0.27	38.63 -0.16 0.11	39.08 -0.20 0.06	39.59 -0.16 0.00	38.53 -0.19 0.00	38.35 -0.19 0.00	38.31 -0.23 0.00	38.45 -0.27 0.00	36.10 -0.26 0.66	48.35 -0.40 0.66	42.08 -0.43 0.64	38.42 -0.47 0.56	38.07 -0.47 0.42	38.69 -0.59 0.00	38.15 -0.54 0.00
MG INDUSTRY___DRP 24185	44.04 1.85 -3.59	40.00 1.83 0.00	37.30 1.67 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.61 1.80 0.00	39.89 1.86 0.00	40.62 1.79 0.00	41.55 1.94 -1.55	47.41 1.93 -6.13	43.32 1.94 -2.48	42.73 1.93 -1.47	41.77 1.95 -0.07	40.50 1.78 0.00	40.32 1.77 0.00	40.32 1.77 0.00	40.50 1.78 0.00	53.92 1.85 -15.06	67.16 2.52 -15.23	60.10 2.24 -14.71	54.28 2.01 -12.82	50.52 1.99 -9.58	41.32 2.04 0.00	40.63 1.93 0.00
MID___OSWEGATCHIE_HYD 23849	37.13 -1.47 0.00	36.80 -1.37 0.00	34.27 -1.35 0.00	34.22 -1.54 0.00	33.93 -1.56 0.00	35.29 -1.51 0.00	36.54 -1.48 0.00	37.28 -1.55 0.00	36.81 -1.26 0.00	38.13 -1.22 0.00	37.65 -1.24 0.00	38.12 -1.22 0.00	38.48 -1.27 0.00	37.44 -1.28 0.00	37.16 -1.39 0.00	37.12 -1.43 0.00	37.33 -1.39 0.00	36.50 -0.52 0.00	48.32 -1.09 0.00	42.20 -0.95 0.00	37.88 -1.58 0.00	37.20 -1.75 0.00	37.35 -1.92 0.00	36.61 -2.09 0.00
MID___RAQUETTE_HYD 23851	36.86 -1.74 0.00	36.19 -1.98 0.00	33.67 -1.96 0.00	33.97 -1.79 0.00	33.40 -2.09 0.00	34.78 -2.02 0.00	35.74 -2.28 0.00	36.70 -2.14 0.00	36.58 -1.48 0.00	37.70 -1.65 0.00	37.14 -1.75 0.00	37.61 -1.73 0.00	38.01 -1.75 0.00	36.94 -1.78 0.00	36.70 -1.85 0.00	36.66 -1.89 0.00	36.82 -1.90 0.00	36.09 -0.93 0.00	47.68 -1.73 0.00	41.38 -1.77 0.00	37.13 -2.33 0.00	36.62 -2.34 0.00	36.45 -2.83 0.00	35.72 -2.98 0.00
MILLIKEN___1 23584	36.69 -2.35 -0.45	36.34 -1.83 0.00	33.99 -1.64 0.00	33.37 -2.40 -0.01	33.68 -1.81 0.00	35.07 -1.73 0.00	36.50 -1.52 0.00	37.28 -1.55 0.00	36.32 -1.94 -0.19	38.54 -1.57 -0.76	37.84 -1.36 -0.31	38.07 -1.46 -0.18	38.17 -1.59 -0.01	37.09 -1.63 0.00	36.93 -1.62 0.00	37.00 -1.54 0.00	37.17 -1.55 0.00	37.48 -1.41 -1.88	49.87 -1.43 -1.89	44.15 -0.82 -1.82	40.14 -0.91 -1.60	39.10 -1.05 -1.19	38.37 -0.90 0.00	37.34 -1.35 0.00
MILLIKEN___2 23585	36.69 -2.35 -0.45	36.34 -1.83 0.00	33.99 -1.64 0.00	33.37 -2.40 -0.01	33.68 -1.81 0.00	35.07 -1.73 0.00	36.50 -1.52 0.00	37.28 -1.55 0.00	36.32 -1.94 -0.19	38.54 -1.57 -0.76	37.84 -1.36 -0.31	38.07 -1.46 -0.18	38.17 -1.59 -0.01	37.09 -1.63 0.00	36.93 -1.62 0.00	37.00 -1.54 0.00	37.17 -1.55 0.00	37.48 -1.41 -1.88	49.87 -1.43 -1.89	44.15 -0.82 -1.82	40.14 -0.91 -1.60	39.10 -1.05 -1.19	38.37 -0.90 0.00	37.34 -1.35 0.00
MILLIKEN___DIESEL 23629	36.69 -2.35 -0.45	36.34 -1.83 0.00	33.99 -1.64 0.00	33.37 -2.40 -0.01	33.68 -1.81 0.00	35.07 -1.73 0.00	36.50 -1.52 0.00	37.28 -1.55 0.00	36.32 -1.94 -0.19	38.54 -1.57 -0.76	37.84 -1.36 -0.31	38.07 -1.46 -0.18	38.17 -1.59 -0.01	37.09 -1.63 0.00	36.93 -1.62 0.00	37.00 -1.54 0.00	37.17 -1.55 0.00	37.48 -1.41 -1.88	49.87 -1.43 -1.89	44.15 -0.82 -1.82	40.14 -0.91 -1.60	39.10 -1.05 -1.19	38.37 -0.90 0.00	37.34 -1.35 0.00
MILLSEAT___LFGE 323607	36.86 -2.12 -0.38	37.22 -0.95 0.00	35.09 -0.53 0.00	33.98 -1.79 -0.01	34.85 -0.64 0.00	35.96 -0.85 0.00	37.45 -0.57 0.00	38.53 -0.31 0.00	34.80 -3.43 -0.16	36.85 -3.15 -0.65	36.28 -2.88 -0.26	36.66 -2.83 -0.16	36.86 -2.90 -0.01	36.36 -2.36 0.00	36.54 -2.00 0.00	36.58 -1.97 0.00	36.63 -2.09 0.00	35.73 -2.89 -1.60	47.66 -3.36 -1.61	42.37 -2.33 -1.55	38.57 -2.25 -1.36	37.87 -2.10 -1.02	39.55 0.27 0.00	38.85 0.15 0.00

MODEL_CITY_ENERGY 24167	36.42 -2.59 -0.40	36.80 -1.37 0.00	34.73 -0.89 0.00	33.55 -2.22 -0.01	34.50 -0.99 0.00	35.52 -1.29 0.00	36.96 -1.06 0.00	38.02 -0.82 0.00	34.09 -4.15 -0.17	36.06 -3.97 -0.69	35.55 -3.62 -0.28	35.88 -3.62 -0.17	36.07 -3.70 -0.01	35.66 -3.06 0.00	35.81 -2.74 0.00	35.89 -2.66 0.00	35.89 -2.83 0.00	35.08 -3.63 -1.69	46.62 -4.50 -1.71	41.47 -3.32 -1.65	37.82 -3.08 -1.44	37.15 -2.88 -1.08	39.08 -0.20 0.00	38.43 -0.27 0.00
MODERN_LFGE_ 323580	36.42 -2.59 -0.40	36.80 -1.37 0.00	34.73 -0.89 0.00	33.55 -2.22 -0.01	34.50 -0.99 0.00	35.52 -1.29 0.00	36.96 -1.06 0.00	38.02 -0.82 0.00	34.09 -4.15 -0.17	36.06 -3.97 -0.69	35.55 -3.62 -0.28	35.88 -3.62 -0.17	36.07 -3.70 -0.01	35.66 -3.06 0.00	35.81 -2.74 0.00	35.89 -2.66 0.00	35.89 -2.83 0.00	35.08 -3.63 -1.69	46.62 -4.50 -1.71	41.47 -3.32 -1.65	37.82 -3.08 -1.44	37.15 -2.88 -1.08	39.08 -0.20 0.00	38.43 -0.27 0.00
MOHAWK_PAPER___DRP 24187	44.69 2.39 -3.69	40.50 2.33 0.00	37.80 2.17 0.00	38.05 2.22 -0.07	37.69 2.20 0.00	39.12 2.32 0.00	40.46 2.43 0.00	41.21 2.37 0.00	42.17 2.51 -1.59	48.18 2.52 -6.31	43.97 2.53 -2.55	43.37 2.52 -1.51	42.37 2.54 -0.07	41.00 2.28 0.00	40.86 2.31 0.00	40.82 2.27 0.00	41.08 2.36 0.00	54.87 2.37 -15.49	68.13 3.11 -15.61	60.93 2.72 -15.06	55.16 2.53 -13.19	51.31 2.49 -9.86	41.83 2.55 0.00	41.13 2.44 0.00
MONGAUP___HYD 23641	43.82 2.62 -2.59	40.65 2.48 0.00	37.90 2.28 0.00	38.17 2.36 -0.05	37.83 2.34 0.00	39.23 2.43 0.00	40.61 2.59 0.00	41.40 2.56 0.00	42.00 2.82 -1.12	46.81 3.03 -4.43	43.64 2.96 -1.79	43.35 2.95 -1.06	42.83 3.02 -0.05	41.47 2.75 0.00	41.24 2.70 0.00	41.28 2.74 0.00	41.43 2.71 0.00	50.81 2.92 -10.88	65.85 4.35 -12.10	58.86 3.93 -11.79	52.14 3.43 -9.26	49.15 3.27 -6.92	42.50 3.22 0.00	41.44 2.75 0.00
MONTAUK___DIESEL 23721	71.72 7.80 -25.32	66.39 7.44 -20.77	45.79 6.98 -3.19	42.88 7.04 -0.07	42.57 7.06 -0.02	44.18 7.36 -0.02	58.34 7.57 -12.75	46.38 7.53 -0.01	46.86 7.54 -1.26	52.55 7.95 -5.25	49.73 7.86 -2.98	49.74 7.79 -2.61	49.23 7.95 -1.52	47.76 7.47 -1.57	47.45 7.40 -1.51	47.28 7.40 -1.33	52.22 7.55 -5.95	75.39 7.70 -30.67	147.46 11.41 -86.63	93.38 9.79 -40.44	75.98 8.76 -27.77	75.73 8.38 -28.40	48.29 7.78 -1.23	46.67 7.66 -0.31
MUNSVILLE_WIND_PWR 323609	40.30 0.89 -0.81	39.89 1.72 0.00	37.16 1.53 0.00	36.28 0.50 -0.02	36.63 1.14 0.00	38.17 1.36 0.00	40.11 2.09 0.00	40.82 1.98 0.00	39.90 1.48 -0.35	42.82 2.09 -1.38	41.78 2.33 -0.56	41.99 2.32 -0.33	42.00 2.23 -0.02	40.73 2.01 0.00	40.40 1.85 0.00	40.44 1.89 0.00	40.69 1.97 0.00	42.00 1.59 -3.40	55.94 3.11 -3.42	49.82 3.37 -3.30	45.07 2.72 -2.89	43.18 2.06 -2.16	41.64 2.36 0.00	40.36 1.66 0.00
N SALMON___HYD 24042	37.48 -1.12 0.00	36.76 -1.41 0.00	34.20 -1.42 0.00	34.54 -1.22 0.00	34.04 -1.46 0.00	35.40 -1.40 0.00	36.35 -1.67 0.00	37.52 -1.32 0.00	37.42 -0.65 0.00	38.48 -0.87 0.00	37.88 -1.01 0.00	38.28 -1.06 0.00	38.76 -0.99 0.00	37.75 -0.97 0.00	37.54 -1.00 0.00	37.47 -1.08 0.00	37.67 -1.05 0.00	36.24 -0.78 0.00	48.57 -0.84 0.00	42.03 -1.12 0.00	37.72 -1.74 0.00	37.24 -1.71 0.00	37.31 -1.96 0.00	36.41 -2.28 0.00
N.E_GEN_SANDY PD 24062	44.75 2.74 -3.41	40.80 2.63 0.00	38.05 2.42 0.00	38.33 2.50 -0.06	37.97 2.48 0.00	39.38 2.58 0.00	40.68 2.66 0.00	41.44 2.60 0.00	42.92 2.85 -2.00	47.63 2.99 -5.29	44.24 2.99 -2.36	43.76 3.03 -1.39	42.88 3.06 -0.06	41.51 2.79 0.00	41.28 2.74 0.00	41.28 2.74 0.00	41.51 2.79 0.00	56.59 2.85 -16.73	65.35 3.76 -12.19	60.60 3.32 -14.13	54.66 3.04 -12.17	51.09 3.04 -9.09	42.42 3.14 0.00	41.60 2.90 0.00
NARROWS_GT1_1 24228	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_2 24229	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_3 24230	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_4 24231	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_5 24232	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_6 24233	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_7 24234	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT1_8 24235	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29

NARROWS_GT2_1 24236	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_2 24237	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_3 24238	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_4 24239	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_5 24240	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_6 24241	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_7 24242	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NARROWS_GT2_8 24243	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NEG CAPITAL___MECHNVIL 23645	45.79 3.51 -3.67	41.57 3.40 0.00	38.79 3.17 0.00	39.01 3.18 -0.07	38.68 3.19 0.00	40.19 3.39 0.00	41.56 3.54 0.00	42.29 3.46 0.00	43.30 3.65 -1.58	49.48 3.86 -6.28	45.36 3.93 -2.54	44.74 3.89 -1.50	43.76 3.94 -0.07	42.24 3.52 0.00	41.98 3.43 0.00	41.90 3.35 0.00	42.24 3.52 0.00	55.95 3.52 -15.42	69.49 4.55 -15.53	62.02 3.88 -14.99	56.33 3.75 -13.12	52.47 3.70 -9.81	43.13 3.85 0.00	42.41 3.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.48 -2.43 -0.31	36.45 -1.72 0.00	34.20 -1.42 0.00	33.58 -2.18 -0.01	34.00 -1.49 0.00	35.18 -1.62 0.00	36.58 -1.44 0.00	37.44 -1.40 0.00	35.19 -3.01 -0.13	37.08 -2.79 -0.53	36.46 -2.64 -0.21	36.83 -2.64 -0.13	37.06 -2.70 -0.01	36.40 -2.32 0.00	36.35 -2.20 0.00	36.39 -2.16 0.00	36.47 -2.25 0.00	35.76 -2.55 -1.30	47.65 -3.06 -1.31	42.12 -2.29 -1.26	38.35 -2.21 -1.10	37.60 -2.18 -0.83	38.22 -1.06 0.00	37.54 -1.16 0.00
NEG CENTRAL___DRP 24199	37.82 -1.12 -0.34	37.56 -0.61 0.00	35.23 -0.39 0.00	34.76 -1.00 -0.01	35.06 -0.43 0.00	36.36 -0.44 0.00	37.64 -0.38 0.00	38.49 -0.35 0.00	37.03 -1.18 -0.14	38.94 -0.98 -0.57	38.34 -0.78 -0.23	38.61 -0.87 -0.14	38.85 -0.91 -0.01	37.87 -0.85 0.00	37.78 -0.77 0.00	37.85 -0.69 0.00	37.95 -0.77 0.00	37.57 -0.85 -1.41	50.04 -0.79 -1.42	44.21 -0.30 -1.37	40.26 -0.39 -1.20	39.42 -0.43 -0.89	39.44 0.16 0.00	38.66 -0.04 0.00
NEG CENTRAL___INDECK 23768	38.16 -0.89 -0.44	38.17 0.00 0.00	35.91 0.28 0.00	35.02 -0.75 -0.01	35.67 0.18 0.00	36.99 0.18 0.00	38.52 0.49 0.00	39.58 0.74 0.00	36.92 -1.33 -0.19	39.12 -0.98 -0.76	38.50 -0.70 -0.31	38.73 -0.79 -0.18	38.93 -0.83 -0.01	38.14 -0.58 0.00	38.16 -0.39 0.00	38.24 -0.31 0.00	38.29 -0.43 0.00	38.06 -0.81 -1.86	50.79 -0.49 -1.87	45.09 0.13 -1.81	41.00 -0.04 -1.58	40.10 -0.04 -1.18	40.61 1.34 0.00	39.66 0.97 0.00
NEG CENTRAL___SENECA 23627	37.82 -1.16 -0.37	37.60 -0.57 0.00	35.38 -0.25 0.00	34.77 -1.00 -0.01	35.21 -0.28 0.00	36.51 -0.29 0.00	37.80 -0.23 0.00	38.68 -0.16 0.00	36.97 -1.26 -0.16	38.92 -1.06 -0.63	38.33 -0.82 -0.26	38.55 -0.94 -0.15	38.77 -0.99 -0.01	37.83 -0.89 0.00	37.78 -0.77 0.00	37.85 -0.69 0.00	37.95 -0.77 0.00	37.68 -0.89 -1.56	50.19 -0.79 -1.57	44.40 -0.26 -1.52	40.46 -0.32 -1.33	39.56 -0.39 -0.99	39.67 0.39 0.00	38.85 0.15 0.00
NEG CENTRAL___STATE_STREET 24147	38.20 -0.73 -0.33	37.94 -0.23 0.00	35.52 -0.11 0.00	34.98 -0.79 -0.01	35.24 -0.25 0.00	36.62 -0.18 0.00	38.02 0.00 0.00	38.84 0.00 0.00	37.60 -0.61 -0.14	39.68 -0.24 -0.56	39.04 -0.08 -0.23	39.32 -0.16 -0.14	39.52 -0.24 -0.01	38.49 -0.23 0.00	38.35 -0.19 0.00	38.43 -0.12 0.00	38.56 -0.15 0.00	38.25 -0.15 -1.39	51.05 0.25 -1.40	45.10 0.60 -1.35	41.03 0.39 -1.18	40.15 0.31 -0.88	39.91 0.63 0.00	39.01 0.31 0.00
NEG MILLWOOD___DRP 24198	45.35 3.78 -2.96	41.68 3.51 0.00	38.87 3.24 0.00	39.14 3.33 -0.06	38.72 3.23 0.00	40.23 3.42 0.00	41.64 3.61 0.00	42.33 3.50 0.00	43.34 4.00 -1.28	48.74 4.33 -5.06	45.02 4.08 -2.05	44.68 4.13 -1.21	43.99 4.17 -0.06	42.55 3.83 0.00	42.32 3.78 0.00	42.36 3.82 0.00	42.32 3.60 0.00	53.37 3.92 -12.43	69.97 6.03 -14.53	62.63 5.26 -14.22	54.57 4.54 -10.58	51.34 4.48 -7.91	43.40 4.12 0.00	42.37 3.68 0.00
NEG NORTH_FLCN_SEA 23793	36.94 -1.66 0.00	36.19 -1.98 0.00	33.70 -1.92 0.00	34.08 -1.68 0.00	33.54 -1.95 0.00	34.85 -1.95 0.00	35.82 -2.21 0.00	36.93 -1.90 0.00	36.81 -1.26 0.00	37.82 -1.53 0.00	37.26 -1.63 0.00	37.65 -1.69 0.00	38.13 -1.63 0.00	37.09 -1.63 0.00	36.93 -1.62 0.00	36.85 -1.70 0.00	37.02 -1.70 0.00	35.46 -1.55 0.00	47.43 -1.98 0.00	41.16 -1.98 0.00	37.20 -2.25 0.00	36.78 -2.18 0.00	36.73 -2.55 0.00	35.99 -2.71 0.00

NEG NORTH_KES_CHATEGAY 23792	37.44 -1.16 0.00	36.61 -1.56 0.00	34.13 -1.50 0.00	34.58 -1.18 0.00	33.93 -1.56 0.00	35.26 -1.55 0.00	36.27 -1.75 0.00	37.36 -1.48 0.00	37.23 -0.84 0.00	38.29 -1.06 0.00	37.68 -1.21 0.00	38.12 -1.22 0.00	38.56 -1.19 0.00	37.52 -1.20 0.00	37.31 -1.23 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	35.90 -1.11 0.00	47.98 -1.43 0.00	41.59 -1.55 0.00	37.68 -1.78 0.00	37.28 -1.68 0.00	37.16 -2.12 0.00	36.45 -2.24 0.00
NEG NORTH___ALICE_FALLS 23915	37.21 -1.39 0.00	36.49 -1.68 0.00	33.99 -1.64 0.00	34.33 -1.43 0.00	33.79 -1.70 0.00	35.15 -1.66 0.00	36.12 -1.90 0.00	37.25 -1.59 0.00	37.11 -0.95 0.00	38.17 -1.18 0.00	37.57 -1.32 0.00	37.96 -1.38 0.00	38.44 -1.31 0.00	37.44 -1.28 0.00	37.24 -1.31 0.00	37.20 -1.35 0.00	37.36 -1.36 0.00	35.76 -1.26 0.00	47.93 -1.48 0.00	41.55 -1.60 0.00	37.48 -1.97 0.00	37.05 -1.91 0.00	37.08 -2.20 0.00	36.26 -2.44 0.00
NEG NORTH___LWR_SARANAC 23913	37.21 -1.39 0.00	36.49 -1.68 0.00	33.99 -1.64 0.00	34.33 -1.43 0.00	33.79 -1.70 0.00	35.15 -1.66 0.00	36.12 -1.90 0.00	37.25 -1.59 0.00	37.11 -0.95 0.00	38.17 -1.18 0.00	37.57 -1.32 0.00	37.96 -1.38 0.00	38.44 -1.31 0.00	37.44 -1.28 0.00	37.24 -1.31 0.00	37.20 -1.35 0.00	37.36 -1.36 0.00	35.76 -1.26 0.00	47.93 -1.48 0.00	41.55 -1.60 0.00	37.48 -1.97 0.00	37.05 -1.91 0.00	37.08 -2.20 0.00	36.26 -2.44 0.00
NEG NORTH___PLATTSBURG 23628	37.21 -1.39 0.00	36.49 -1.68 0.00	33.99 -1.64 0.00	34.33 -1.43 0.00	33.79 -1.70 0.00	35.15 -1.66 0.00	36.12 -1.90 0.00	37.25 -1.59 0.00	37.11 -0.95 0.00	38.17 -1.18 0.00	37.57 -1.32 0.00	37.96 -1.38 0.00	38.44 -1.31 0.00	37.44 -1.28 0.00	37.24 -1.31 0.00	37.20 -1.35 0.00	37.36 -1.36 0.00	35.76 -1.26 0.00	47.93 -1.48 0.00	41.55 -1.60 0.00	37.48 -1.97 0.00	37.05 -1.91 0.00	37.08 -2.20 0.00	36.26 -2.44 0.00
NEG WEST_LEA_LOCKPORT 23791	36.37 -2.62 -0.40	36.76 -1.41 0.00	34.70 -0.93 0.00	33.51 -2.25 -0.01	34.50 -0.99 0.00	35.48 -1.32 0.00	36.92 -1.10 0.00	37.98 -0.85 0.00	34.01 -4.23 -0.17	35.97 -4.05 -0.68	35.47 -3.69 -0.27	35.80 -3.70 -0.16	35.99 -3.78 -0.01	35.58 -3.14 0.00	35.77 -2.78 0.00	35.81 -2.74 0.00	35.82 -2.90 0.00	34.98 -3.70 -1.66	46.44 -4.64 -1.68	41.36 -3.41 -1.62	37.71 -3.16 -1.42	37.05 -2.96 -1.06	39.00 -0.27 0.00	38.39 -0.31 0.00
NEG WEST___LANCASTR 23811	36.31 -2.78 -0.48	36.30 -1.87 0.00	34.24 -1.39 0.00	33.34 -2.43 -0.01	34.11 -1.38 0.00	35.15 -1.66 0.00	36.54 -1.48 0.00	37.56 -1.28 0.00	34.58 -3.69 -0.21	36.52 -3.66 -0.33	36.03 -3.19 -0.33	36.23 -3.30 -0.20	36.39 -3.38 -0.01	35.66 -3.06 0.00	35.81 -2.74 0.00	35.93 -2.62 0.00	35.85 -2.87 0.00	35.75 -3.29 -2.03	47.50 -3.95 -2.04	42.27 -2.85 -1.97	38.53 -2.64 -1.72	37.67 -2.57 -1.29	38.65 -0.63 0.00	38.00 -0.70 0.00
NEG_PENN_ALLEGHNY 23528	39.45 -0.08 -0.92	38.32 0.15 0.00	35.84 0.21 0.00	35.71 -0.07 -0.02	35.74 0.25 0.00	37.06 0.26 0.00	38.37 0.34 0.00	39.19 0.35 0.00	38.42 -0.04 -0.40	40.97 0.04 -1.58	39.76 0.23 -0.64	39.87 0.16 -0.38	39.89 0.12 -0.02	38.76 0.04 0.00	38.62 0.08 0.00	38.70 0.15 0.00	38.80 0.08 0.00	41.04 0.15 -3.87	53.71 0.40 -3.90	47.60 0.69 -3.77	43.34 0.59 -3.30	41.93 0.51 -2.46	40.14 0.86 0.00	39.35 0.66 0.00
NEG___GEN_MONROE 24207	37.31 -1.62 -0.33	37.48 -0.69 0.00	35.23 -0.39 0.00	34.37 -1.39 -0.01	34.99 -0.50 0.00	36.21 -0.59 0.00	37.68 -0.34 0.00	38.68 -0.16 0.00	35.77 -2.44 -0.14	37.76 -2.16 -0.57	37.18 -1.94 -0.23	37.55 -1.93 -0.14	37.77 -1.99 -0.01	37.17 -1.55 0.00	37.20 -1.35 0.00	37.24 -1.31 0.00	37.33 -1.39 0.00	36.46 -1.96 -1.40	48.75 -2.08 -1.41	43.17 -1.34 -1.36	39.27 -1.38 -1.19	38.49 -1.36 -0.89	39.51 0.24 0.00	38.81 0.12 0.00
NEPA___ENERGY 23901	36.29 -2.86 -0.54	35.88 -2.29 0.00	33.88 -1.75 0.00	33.27 -2.50 -0.01	33.82 -1.67 0.00	34.93 -1.88 0.00	36.24 -1.79 0.00	37.13 -1.71 0.00	35.10 -3.20 -0.23	36.86 -3.42 -0.93	36.43 -2.84 -0.38	36.49 -3.07 -0.22	36.63 -3.14 -0.01	35.58 -3.14 0.00	35.73 -2.81 0.00	35.89 -2.66 0.00	35.74 -2.98 0.00	36.22 -3.07 -2.28	47.95 -3.76 -2.30	42.69 -2.68 -2.22	38.95 -2.45 -1.94	37.99 -2.42 -1.45	38.22 -1.06 0.00	37.57 -1.12 0.00
NEVERSink___HYD 23608	42.85 1.81 -2.44	40.00 1.83 0.00	37.33 1.71 0.00	37.52 1.72 -0.05	37.27 1.77 0.00	38.61 1.80 0.00	40.00 1.98 0.00	40.78 1.94 0.00	41.25 2.13 -1.05	45.88 2.36 -4.17	42.83 2.26 -1.69	42.58 2.24 -1.00	42.11 2.31 -0.05	40.81 2.09 0.00	40.55 2.00 0.00	40.59 2.04 0.00	40.77 2.05 0.00	49.47 2.22 -10.24	63.91 3.46 -11.04	57.07 3.19 -10.73	50.89 2.72 -8.71	47.96 2.49 -6.51	41.75 2.47 0.00	40.67 1.97 0.00
NEWTON___FALLS_HYD 23847	37.13 -1.47 0.00	36.80 -1.37 0.00	34.27 -1.35 0.00	34.22 -1.54 0.00	33.93 -1.56 0.00	35.29 -1.51 0.00	36.54 -1.48 0.00	37.28 -1.55 0.00	36.81 -1.26 0.00	38.13 -1.22 0.00	37.65 -1.24 0.00	38.12 -1.22 0.00	38.48 -1.27 0.00	37.44 -1.28 0.00	37.16 -1.39 0.00	37.12 -1.43 0.00	37.33 -1.39 0.00	36.50 -0.52 0.00	48.32 -1.09 0.00	42.20 -0.95 0.00	37.88 -1.58 0.00	37.20 -1.75 0.00	37.35 -1.92 0.00	36.61 -2.09 0.00
NIAGARA____ 23760	35.83 -3.17 -0.39	36.26 -1.91 0.00	34.24 -1.39 0.00	33.01 -2.75 -0.01	34.04 -1.46 0.00	35.00 -1.80 0.00	36.39 -1.63 0.00	37.40 -1.44 0.00	33.25 -4.99 -0.17	35.14 -4.88 -0.67	34.57 -4.59 -0.27	34.98 -4.52 -0.16	35.15 -4.61 -0.01	34.85 -3.87 0.00	35.00 -3.55 0.00	35.00 -3.55 0.00	35.04 -3.68 0.00	34.15 -4.52 -1.65	45.24 -5.83 -1.66	40.27 -4.49 -1.61	36.76 -4.10 -1.41	36.15 -3.86 -1.05	38.34 -0.94 0.00	37.77 -0.93 0.00
NINE_MILE_1 23575	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.46 -1.03 0.00	35.74 -1.07 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.65 -1.48 -0.07	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.40 -1.32 0.00	36.45 -1.30 -0.73	48.46 -1.68 -0.73	42.56 -1.29 -0.71	38.85 -1.22 -0.62	38.21 -1.21 -0.46	38.30 -0.98 0.00	37.85 -0.85 0.00
NINE_MILE_2 23744	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.46 -1.03 0.00	35.74 -1.07 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.65 -1.48 -0.07	38.23 -1.42 -0.29	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.44 -1.30 -0.72	48.46 -1.68 -0.73	42.55 -1.29 -0.70	38.85 -1.22 -0.61	38.21 -1.21 -0.46	38.30 -0.98 0.00	37.85 -0.85 0.00
NM_CAPITAL___DRP 24208	44.46 2.20 -3.66	40.35 2.18 0.00	37.62 1.99 0.00	37.87 2.04 -0.07	37.55 2.06 0.00	38.94 2.13 0.00	40.27 2.24 0.00	40.97 2.14 0.00	41.97 2.32 -1.58	47.81 2.20 -6.26	43.64 2.22 -2.53	43.00 2.16 -1.50	42.01 2.19 -0.07	40.66 1.94 0.00	40.51 1.97 0.00	40.47 1.93 0.00	40.73 2.01 0.00	54.41 2.04 -15.36	67.61 2.72 -15.48	60.42 2.33 -14.94	54.70 2.17 -13.08	50.87 2.14 -9.77	41.52 2.24 0.00	40.79 2.09 0.00
NM_CENTRAL___DRP 24181	38.13 -0.69 -0.22	37.75 -0.42 0.00	35.27 -0.36 0.00	35.08 -0.68 0.00	35.10 -0.39 0.00	36.44 -0.37 0.00	37.68 -0.34 0.00	38.45 -0.39 0.00	37.40 -0.76 -0.09	39.10 -0.63 -0.37	38.54 -0.51 -0.15	38.88 -0.55 -0.09	39.16 -0.60 0.00	38.14 -0.58 0.00	38.01 -0.54 0.00	38.05 -0.50 0.00	38.22 -0.50 0.00	37.45 -0.48 -0.92	49.84 -0.49 -0.93	43.83 -0.22 -0.90	40.00 -0.24 -0.78	39.27 -0.27 -0.59	39.24 -0.04 0.00	38.62 -0.08 0.00

NM_FRONTIER___DRP 24179	35.95 -3.05 -0.40	36.38 -1.79 0.00	34.38 -1.25 0.00	33.12 -2.65 -0.01	34.14 -1.35 0.00	35.11 -1.69 0.00	36.50 -1.52 0.00	37.52 -1.32 0.00	33.29 -4.95 -0.17	35.23 -4.80 -0.68	34.69 -4.47 -0.28	35.06 -4.45 -0.16	35.23 -4.53 -0.01	34.96 -3.76 0.00	35.12 -3.43 0.00	35.15 -3.39 0.00	35.16 -3.56 0.00	34.29 -4.40 -1.68	45.42 -5.68 -1.69	40.42 -4.36 -1.64	36.90 -3.98 -1.43	36.29 -3.74 -1.07	38.49 -0.79 0.00	37.96 -0.74 0.00
NM_ST_REGIS___HYD 24053	37.02 -1.58 0.00	36.26 -1.91 0.00	33.77 -1.85 0.00	34.11 -1.64 0.00	33.54 -1.95 0.00	34.89 -1.91 0.00	35.86 -2.17 0.00	36.86 -1.98 0.00	36.77 -1.29 0.00	37.89 -1.46 0.00	37.30 -1.59 0.00	37.77 -1.57 0.00	38.21 -1.55 0.00	37.13 -1.59 0.00	36.89 -1.66 0.00	36.85 -1.70 0.00	37.02 -1.70 0.00	36.13 -0.89 0.00	47.88 -1.53 0.00	41.51 -1.64 0.00	37.24 -2.21 0.00	36.74 -2.22 0.00	36.61 -2.67 0.00	35.87 -2.82 0.00
NORTHPORT___1 23551	68.63 4.71 -25.32	63.45 4.50 -20.77	42.98 4.17 -3.19	40.09 4.26 -0.07	39.77 4.26 -0.02	41.24 4.42 -0.02	55.30 4.52 -12.75	43.35 4.51 -0.01	44.00 4.68 -1.26	49.44 4.84 -5.25	46.62 4.82 -2.91	46.67 4.84 -2.49	46.08 4.93 -1.39	44.72 4.57 -1.43	44.46 4.55 -1.37	44.33 4.59 -1.19	49.07 4.53 -5.82	72.24 4.59 -30.64	142.61 6.57 -86.63	89.41 5.82 -40.44	72.43 5.25 -27.73	72.42 5.10 -28.36	45.44 5.07 -1.10	43.85 4.84 -0.31
NORTHPORT___2 23552	68.63 4.71 -25.32	63.45 4.50 -20.77	42.98 4.17 -3.19	40.09 4.26 -0.07	39.77 4.26 -0.02	41.24 4.42 -0.02	55.30 4.52 -12.75	43.35 4.51 -0.01	44.00 4.68 -1.26	49.44 4.84 -5.25	46.62 4.82 -2.91	46.67 4.84 -2.49	46.08 4.93 -1.39	44.72 4.57 -1.43	44.46 4.55 -1.37	44.33 4.59 -1.19	49.07 4.53 -5.82	72.24 4.59 -30.64	142.61 6.57 -86.63	89.41 5.82 -40.44	72.43 5.25 -27.73	72.42 5.10 -28.36	45.44 5.07 -1.10	43.85 4.84 -0.31
NORTHPORT___3 23553	67.94 4.01 -25.32	62.76 3.82 -20.77	42.34 3.53 -3.19	39.44 3.61 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.75	42.77 3.92 -0.01	43.47 4.15 -1.26	48.97 4.37 -5.25	46.10 4.36 -2.85	46.13 4.41 -2.39	45.49 4.45 -1.28	44.18 4.14 -1.32	43.89 4.09 -1.26	43.75 4.12 -1.08	48.46 4.03 -5.71	71.73 4.11 -30.61	141.72 5.68 -86.63	88.72 5.13 -40.44	71.73 4.58 -27.70	71.73 4.44 -28.33	44.87 4.60 -0.99	43.27 4.26 -0.31
NORTHPORT___4 23650	67.94 4.01 -25.32	62.76 3.82 -20.77	42.34 3.53 -3.19	39.44 3.61 -0.07	39.09 3.58 -0.02	40.50 3.68 -0.02	54.62 3.84 -12.75	42.77 3.92 -0.01	43.47 4.15 -1.26	48.97 4.37 -5.25	46.10 4.36 -2.85	46.13 4.41 -2.39	45.49 4.45 -1.28	44.18 4.14 -1.32	43.89 4.09 -1.26	43.75 4.12 -1.08	48.46 4.03 -5.71	71.73 4.11 -30.61	141.72 5.68 -86.63	88.72 5.13 -40.44	71.73 4.58 -27.70	71.73 4.44 -28.33	44.87 4.60 -0.99	43.27 4.26 -0.31
NORTHPORT___IC 23718	68.63 4.71 -25.32	63.45 4.50 -20.77	42.98 4.17 -3.19	40.09 4.26 -0.07	39.77 4.26 -0.02	41.24 4.42 -0.02	55.30 4.52 -12.75	43.35 4.51 -0.01	44.00 4.68 -1.26	49.44 4.84 -5.25	46.62 4.82 -2.91	46.67 4.84 -2.49	46.08 4.93 -1.39	44.72 4.57 -1.43	44.46 4.55 -1.37	44.33 4.59 -1.19	49.07 4.53 -5.82	72.24 4.59 -30.64	142.61 6.57 -86.63	89.41 5.82 -40.44	72.43 5.25 -27.73	72.42 5.10 -28.36	45.44 5.07 -1.10	43.85 4.84 -0.31
NPX_GEN_1385_PROXY 323591	68.44 4.52 -25.32	63.26 4.31 -20.77	42.91 4.10 -3.19	40.12 4.29 -0.07	39.80 4.29 -0.02	41.24 4.42 -0.02	55.07 4.30 -12.75	43.12 4.27 -0.01	44.00 4.30 -1.63	41.00 4.37 2.72	41.00 4.36 2.25	39.00 4.37 4.71	37.00 4.49 7.25	35.00 4.14 7.86	33.00 4.09 9.63	33.00 4.12 9.67	35.00 4.07 7.79	41.00 4.15 0.16	43.00 5.98 12.39	41.00 5.31 7.45	39.00 4.77 5.23	37.00 4.64 6.59	38.00 4.60 5.87	43.46 4.45 -0.31
NPX_GEN_CSC 323557	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.48 4.97 -0.02	41.94 5.12 -0.02	56.06 5.29 -12.75	43.93 5.09 -0.01	44.91 5.06 -1.79	49.15 5.08 -4.72	46.93 5.06 -2.98	47.02 5.07 -2.61	46.44 5.17 -1.52	45.09 4.80 -1.57	44.83 4.78 -1.50	44.65 4.78 -1.33	49.46 4.80 -5.94	75.01 4.89 -33.11	140.67 7.07 -84.20	89.80 6.21 -40.44	72.86 5.64 -27.76	72.85 5.49 -28.40	45.77 5.26 -1.22	44.31 5.30 -0.31
NSINS_S_GLNS_FALLS 23858	46.51 4.17 -3.74	42.25 4.08 0.00	39.36 3.74 0.00	39.55 3.72 -0.07	39.22 3.73 0.00	40.81 4.01 0.00	42.21 4.18 0.00	43.03 4.19 0.00	44.13 4.45 -1.61	50.47 4.72 -6.39	46.26 4.78 -2.59	45.67 4.80 -1.53	44.68 4.85 -0.07	42.79 4.07 0.00	42.29 3.74 0.00	42.02 3.47 0.00	42.44 3.72 0.00	56.46 3.74 -15.70	70.03 4.79 -15.82	62.69 4.27 -15.27	57.32 4.50 -13.37	53.43 4.48 -9.99	43.91 4.63 0.00	43.19 4.49 0.00
NUCOR_STEEL___DRP 24197	37.85 -1.08 -0.33	37.56 -0.61 0.00	35.16 -0.46 0.00	34.66 -1.11 -0.01	34.89 -0.60 0.00	36.25 -0.55 0.00	37.64 -0.38 0.00	38.41 -0.43 0.00	37.22 -0.99 -0.14	39.24 -0.67 -0.56	38.65 -0.47 -0.23	38.92 -0.55 -0.13	39.13 -0.64 -0.01	38.10 -0.62 0.00	37.93 -0.62 0.00	38.01 -0.54 0.00	38.18 -0.54 0.00	37.84 -0.56 -1.38	50.50 -0.30 -1.39	44.62 0.13 -1.34	40.55 -0.08 -1.17	39.68 -0.16 -0.88	39.51 0.24 0.00	38.62 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	38.60 0.00 0.00	38.17 0.00 0.00	35.62 0.00 0.00	35.76 0.00 0.00	35.49 0.00 0.00	36.80 0.00 0.00	38.02 0.00 0.00	38.84 0.00 0.00	38.06 0.00 0.00	39.35 0.00 0.00	38.89 0.00 0.00	39.34 0.00 0.00	39.76 0.00 0.00	38.72 0.00 0.00	38.55 0.00 0.00	38.55 0.00 0.00	38.72 0.00 0.00	37.01 0.00 0.00	49.41 0.00 0.00	43.15 0.00 0.00	39.45 0.00 0.00	38.96 0.00 0.00	39.28 0.00 0.00	38.70 0.00 0.00
NYPA_BRENTWD____GT 24164	69.02 5.10 -25.32	63.79 4.85 -20.77	43.34 4.52 -3.19	40.41 4.58 -0.07	40.09 4.58 -0.02	41.57 4.75 -0.02	55.65 4.87 -12.75	43.70 4.85 -0.01	44.35 5.02 -1.26	49.84 5.23 -5.25	47.21 5.25 -3.07	47.37 5.27 -2.76	46.83 5.41 -1.67	45.48 5.03 -1.73	45.18 4.97 -1.66	45.05 5.01 -1.49	49.81 4.99 -6.09	72.80 5.07 -30.72	143.31 7.26 -86.63	90.01 6.43 -40.44	73.06 5.80 -27.81	73.01 5.61 -28.44	46.15 5.50 -1.38	44.27 5.26 -0.31
NYPA_GOWANUS____GT5 24156	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NYPA_GOWANUS____GT6 24157	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29
NYPA_HARLEM__RVR__GT1 24160	45.96 4.44 -2.92	42.22 4.05 0.00	39.26 3.63 0.00	39.50 3.68 -0.06	39.00 3.51 0.00	40.37 3.57 0.00	41.67 3.65 0.00	42.37 3.53 0.00	43.32 4.00 -1.26	49.63 4.37 -5.91	45.68 4.36 -2.43	46.56 4.45 -2.78	44.76 4.49 -0.51	43.75 4.18 -0.85	43.11 4.12 -0.44	42.93 4.12 -0.26	66.21 4.18 -23.31	54.35 4.33 -13.00	71.76 6.23 -16.12	63.20 5.48 -14.57	62.16 4.93 -17.77	63.29 4.79 -19.54	55.71 4.67 -11.75	43.99 4.22 -1.08

NYPA_HARLEM__RVR_GT2 24161	45.96	42.22	39.26	39.50	39.00	40.37	41.67	42.37	43.32	49.63	45.68	46.56	44.76	43.75	43.11	42.93	66.21	54.35	71.76	63.20	62.16	63.29	55.71	43.99
	4.44	4.05	3.63	3.68	3.51	3.57	3.65	3.53	4.00	4.37	4.36	4.45	4.49	4.18	4.12	4.12	4.18	4.33	6.23	5.48	4.93	4.79	4.67	4.22
	-2.92	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-5.91	-2.43	-2.78	-0.51	-0.85	-0.44	-0.26	-23.31	-13.00	-16.12	-14.57	-17.77	-19.54	-11.75	-1.08
NYPA_KENT____GT 24152	45.61	41.99	39.08	39.32	38.90	40.34	41.67	42.45	43.33	57.48	58.49	59.95	58.77	59.19	56.67	51.02	58.15	66.71	90.76	84.37	66.91	59.53	51.52	53.05
	4.05	3.82	3.46	3.50	3.41	3.53	3.65	3.61	4.00	4.25	4.28	4.33	4.37	4.07	4.01	4.05	4.07	4.22	6.03	5.39	4.81	4.60	4.52	4.06
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-13.88	-15.33	-16.29	-14.64	-16.41	-14.11	-8.43	-15.37	-25.48	-35.32	-35.83	-22.64	-15.98	-7.73	-10.29
NYPA_POUCH1____GT 24155	45.53	41.95	39.01	39.25	38.83	40.19	41.48	42.22	43.14	57.81	59.06	60.66	59.41	59.93	57.29	51.33	58.84	67.36	91.81	85.49	67.50	59.70	51.83	53.42
	3.98	3.78	3.38	3.43	3.34	3.39	3.46	3.38	3.81	4.09	4.12	4.21	4.21	3.91	3.85	3.89	3.91	4.15	5.93	5.31	4.73	4.32	4.40	3.87
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-14.37	-16.05	-17.11	-15.44	-17.30	-14.89	-8.89	-16.21	-26.20	-36.47	-37.03	-23.31	-16.42	-8.15	-10.85
NYPA_VERNON____GT2 24162	45.53	41.95	39.04	39.32	38.90	40.34	41.71	42.49	43.37	57.48	58.49	59.95	58.77	59.15	56.67	51.02	58.11	66.68	90.66	84.29	66.83	59.53	51.52	53.09
	3.98	3.78	3.42	3.50	3.41	3.53	3.69	3.65	4.03	4.25	4.28	4.33	4.37	4.03	4.01	4.05	4.03	4.18	5.93	5.31	4.73	4.60	4.52	4.10
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-13.88	-15.33	-16.29	-14.64	-16.41	-14.11	-8.43	-15.37	-25.48	-35.32	-35.83	-22.64	-15.98	-7.73	-10.29
NYPA_VERNON____GT3 24163	45.53	41.95	39.04	39.32	38.90	40.34	41.71	42.49	43.37	57.48	58.49	59.95	58.77	59.15	56.67	51.02	58.11	66.68	90.66	84.29	66.83	59.53	51.52	53.09
	3.98	3.78	3.42	3.50	3.41	3.53	3.69	3.65	4.03	4.25	4.28	4.33	4.37	4.03	4.01	4.05	4.03	4.18	5.93	5.31	4.73	4.60	4.52	4.10
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-13.88	-15.33	-16.29	-14.64	-16.41	-14.11	-8.43	-15.37	-25.48	-35.32	-35.83	-22.64	-15.98	-7.73	-10.29
NYPA__ASTORIA_CC1 323568	45.53	41.95	39.04	39.28	38.90	40.34	41.71	42.49	43.37	57.48	58.45	59.91	58.73	59.15	56.67	51.02	58.11	66.64	90.61	84.25	66.83	59.53	51.52	53.05
	3.98	3.78	3.42	3.47	3.41	3.53	3.69	3.65	4.03	4.25	4.24	4.29	4.33	4.03	4.01	4.05	4.03	4.15	5.88	5.26	4.73	4.60	4.52	4.06
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-13.88	-15.33	-16.29	-14.64	-16.41	-14.11	-8.43	-15.37	-25.48	-35.32	-35.83	-22.64	-15.98	-7.73	-10.29
NYPA__ASTORIA_CC2 323569	45.53	41.95	39.04	39.28	38.90	40.34	41.71	42.49	43.37	57.48	58.45	59.91	58.73	59.15	56.67	51.02	58.11	66.64	90.61	84.25	66.83	59.53	51.52	53.05
	3.98	3.78	3.42	3.47	3.41	3.53	3.69	3.65	4.03	4.25	4.24	4.29	4.33	4.03	4.01	4.05	4.03	4.15	5.88	5.26	4.73	4.60	4.52	4.06
	-2.96	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.27	-13.88	-15.33	-16.29	-14.64	-16.41	-14.11	-8.43	-15.37	-25.48	-35.32	-35.83	-22.64	-15.98	-7.73	-10.29
NYPA__HOLTSVILL 23794	69.06	63.87	43.37	40.48	40.16	41.61	55.72	43.70	44.27	49.68	46.96	47.05	46.47	45.11	44.82	44.68	49.45	72.57	143.06	89.75	72.82	72.80	45.79	44.20
	5.13	4.92	4.56	4.65	4.65	4.78	4.94	4.85	4.95	5.08	5.09	5.11	5.21	4.84	4.78	4.82	4.80	4.89	7.02	6.17	5.60	5.45	5.30	5.19
	-25.32	-20.77	-3.19	-0.07	-0.02	-0.02	-12.75	-0.01	-1.26	-5.25	-2.97	-2.60	-1.51	-1.55	-1.49	-1.31	-5.93	-30.67	-86.63	-40.44	-27.76	-28.39	-1.21	-0.31
NYPA__HELLGATE_GT1 24158	45.95	42.22	39.26	39.50	39.00	40.37	41.67	42.37	43.32	62.24	45.68	67.97	44.76	50.22	43.11	42.93	44.51	61.32	96.14	63.20	55.52	52.35	44.76	58.58
	4.44	4.05	3.63	3.68	3.51	3.57	3.65	3.53	4.00	4.37	4.36	4.45	4.49	4.18	4.12	4.12	4.18	4.33	6.23	5.48	4.93	4.79	4.67	4.22
	-2.91	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-18.52	-2.43	-24.19	-0.51	-7.32	-0.44	-0.26	-1.61	-19.98	-40.50	-14.57	-11.13	-8.60	-0.81	-15.67
NYPA__HELLGATE_GT2 24159	45.95	42.22	39.26	39.50	39.00	40.37	41.67	42.37	43.32	62.24	45.68	67.97	44.76	50.22	43.11	42.93	44.51	61.32	96.14	63.20	55.52	52.35	44.76	58.58
	4.44	4.05	3.63	3.68	3.51	3.57	3.65	3.53	4.00	4.37	4.36	4.45	4.49	4.18	4.12	4.12	4.18	4.33	6.23	5.48	4.93	4.79	4.67	4.22
	-2.91	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-1.26	-18.52	-2.43	-24.19	-0.51	-7.32	-0.44	-0.26	-1.61	-19.98	-40.50	-14.57	-11.13	-8.60	-0.81	-15.67
NYS_BARGE__HYD 23848	36.49	36.83	34.81	33.59	34.57	35.59	37.03	38.10	34.16	36.17	35.62	36.00	36.15	35.74	35.93	35.96	35.97	35.11	46.72	41.56	37.90	37.24	39.16	38.50
	-2.51	-1.34	-0.82	-2.18	-0.92	-1.21	-0.99	-0.74	-4.07	-3.86	-3.54	-3.50	-3.62	-2.98	-2.62	-2.58	-2.75	-3.55	-4.35	-3.19	-2.96	-2.77	-0.12	-0.19
	-0.39	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.17	-0.67	-0.27	-0.16	-0.01	0.00	0.00	0.00	0.00	-1.65	-1.66	-1.61	-1.41	-1.05	0.00	0.00
O.H_GEN_BRUCE 24063	35.82	36.26	34.24	33.01	34.00	35.00	36.39	37.36	33.81	34.64	34.61	35.01	35.19	34.89	35.00	35.04	35.08	36.58	42.82	40.27	36.76	36.12	38.34	37.77
	-3.17	-1.91	-1.39	-2.75	-1.49	-1.80	-1.63	-1.48	-4.95	-4.84	-4.55	-4.48	-4.57	-3.83	-3.55	-3.51	-3.64	-4.48	-5.78	-4.44	-4.06	-3.86	-0.94	-0.93
	-0.38	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.70	-0.13	-0.27	-0.16	-0.01	0.00	0.00	0.00	0.00	-4.04	0.81	-1.57	-1.37	-1.02	0.00	0.00
OAK_ORCHARD__HYD 24046	37.03	37.10	34.84	34.08	34.60	35.81	37.22	38.18	35.54	37.46	36.86	37.23	37.46	36.82	36.81	36.85	36.98	36.14	48.20	42.65	38.83	38.10	39.00	38.31
	-1.89	-1.07	-0.78	-1.68	-0.89	-0.99	-0.80	-0.66	-2.66	-2.44	-2.26	-2.24	-2.31	-1.90	-1.73	-1.70	-1.74	-2.22	-2.57	-1.81	-1.78	-1.71	-0.27	-0.39
	-0.32	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.14	-0.55	-0.22	-0.13	-0.01	0.00	0.00	0.00	0.00	-1.35	-1.36	-1.31	-1.15	-0.86	0.00	0.00
OCC_CHEM__DRP 24175	35.99	36.41	34.41	33.16	34.18	35.15	36.54	37.56	33.37	35.31	34.73	35.14	35.27	35.00	35.15	35.19	35.20	34.33	45.47	40.47	36.98	36.33	38.57	38.00
	-3.01	-1.76	-1.21	-2.61	-1.31	-1.66	-1.48	-1.28	-4.87	-4.72	-4.43	-4.37	-4.49	-3.72	-3.39	-3.35	-3.52	-4.37	-5.63	-4.31	-3.91	-3.70	-0.71	-0.70
	-0.40	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.17	-0.69	-0.28	-0.16	-0.01	0.00	0.00	0.00	0.00	-1.69	-1.70	-1.64	-1.43	-1.07	0.00	0.00
OLIN_CORP_DRP 24177	36.35	36.72	34.66	33.48	34.46	35.44	36.88	37.94	33.98	35.96	35.40	35.77	35.95	35.54	35.73	35.77	35.78	35.00	46.45	41.33	37.72	37.05	38.96	38.35
	-2.66	-1.45	-0.96	-2.29	-1.03	-1.36	-1.14	-0.89	-4.26	-4.09	-3.77	-3.74	-3.82	-3.17	-2.81	-2.78	-2.94	-3.74	-4.69	-3.49	-3.20	-3.00	-0.31	-0.35
	-0.41	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.18	-0.70	-0.28	-0.17	-0.01	0.00	0.00	0.00	0.00	-1.72	-1.74	-1.68	-1.47	-1.10	0.00	0.00
ONONDAGA_REF_OCCRA 23987	38.35	37.94	35.45	35.23	35.28	36.62	37.87	38.68	37.72	39.51	38.87	39.21	39.48	38.45	38.28	38.35	38.53	37.93	50.43	44.40	40.48	39.71	39.51	38.81
	-0.50	-0.23	-0.18	-0.54	-0.21	-0.18	-0.15	-0.16	-0.46	-0.28	-0.19	-0.24	-0.28	-0.27	-0.27	-0.19	-0.19	-0.15	-0.05	0.22	0.12	0.08	0.24	0.12
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.43	-0.17	-0.10	0.00	0.00	0.00	0.00	0.00	-1.06	-1.07	-1.03	-0.90	-0.68	0.00	0.00

ONONDAGA___COGEN 23986	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
ONTARIO___LFGE 23819	37.82 -1.16 -0.37	37.60 -0.57 0.00	35.38 -0.25 0.00	34.77 -1.00 -0.01	35.21 -0.28 0.00	36.51 -0.29 0.00	37.80 -0.23 0.00	38.68 -0.16 0.00	36.97 -1.26 -0.16	38.92 -1.06 -0.63	38.33 -0.82 -0.26	38.55 -0.94 -0.15	38.77 -0.99 -0.01	37.83 -0.89 0.00	37.78 -0.77 0.00	37.85 -0.69 0.00	37.95 -0.77 0.00	37.68 -0.89 -1.56	50.19 -0.79 -1.57	44.40 -0.26 -1.52	40.46 -0.32 -1.33	39.56 -0.39 -0.99	39.67 0.39 0.00	38.85 0.15 0.00
OSWEGATCHIE___HYD 24044	37.13 -1.47 0.00	36.80 -1.37 0.00	34.27 -1.35 0.00	34.22 -1.54 0.00	33.93 -1.56 0.00	35.29 -1.51 0.00	36.54 -1.48 0.00	37.28 -1.55 0.00	36.81 -1.26 0.00	38.13 -1.22 0.00	37.65 -1.24 0.00	38.12 -1.22 0.00	38.48 -1.27 0.00	37.44 -1.28 0.00	37.16 -1.39 0.00	37.12 -1.43 0.00	37.33 -1.39 0.00	36.50 -0.52 0.00	48.32 -1.09 0.00	42.20 -0.95 0.00	37.88 -1.58 0.00	37.20 -1.75 0.00	37.35 -1.92 0.00	36.61 -2.09 0.00
OSWEGO___5 23606	37.72 -1.08 -0.20	37.29 -0.88 0.00	34.84 -0.78 0.00	34.76 -1.00 0.00	34.71 -0.78 0.00	35.96 -0.85 0.00	37.19 -0.84 0.00	37.98 -0.85 0.00	36.93 -1.22 -0.09	38.55 -1.14 -0.34	37.94 -1.09 -0.14	38.32 -1.10 -0.08	38.65 -1.11 0.00	37.64 -1.08 0.00	37.51 -1.04 0.00	37.54 -1.00 0.00	37.67 -1.05 0.00	36.81 -1.04 -0.84	48.97 -1.28 -0.84	43.01 -0.95 -0.81	39.26 -0.91 -0.71	38.55 -0.93 -0.53	38.61 -0.67 0.00	38.08 -0.62 0.00
OSWEGO___6 23613	37.72 -1.08 -0.20	37.29 -0.88 0.00	34.84 -0.78 0.00	34.76 -1.00 0.00	34.71 -0.78 0.00	35.96 -0.85 0.00	37.19 -0.84 0.00	37.98 -0.85 0.00	36.93 -1.22 -0.09	38.55 -1.14 -0.34	37.94 -1.09 -0.14	38.32 -1.10 -0.08	38.65 -1.11 0.00	37.64 -1.08 0.00	37.51 -1.04 0.00	37.54 -1.00 0.00	37.67 -1.05 0.00	36.81 -1.04 -0.84	48.97 -1.28 -0.84	43.01 -0.95 -0.81	39.26 -0.91 -0.71	38.55 -0.93 -0.53	38.61 -0.67 0.00	38.08 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	36.54 -2.47 -0.41	36.87 -1.30 0.00	34.84 -0.78 0.00	33.62 -2.15 0.00	34.60 -0.89 0.00	35.63 -1.18 0.00	37.07 -0.95 0.00	38.14 -0.70 0.00	34.21 -4.03 -0.18	36.23 -3.82 -0.70	35.67 -3.50 -0.28	36.04 -3.46 -0.17	36.19 -3.58 -0.01	35.78 -2.94 0.00	35.96 -2.58 0.00	36.04 -2.51 0.00	36.01 -2.71 0.00	35.22 -3.52 -1.72	46.85 -4.30 -1.74	41.67 -3.15 -1.68	38.00 -2.92 -1.47	37.33 -2.73 -1.10	39.24 -0.04 0.00	38.58 -0.12 0.00
OXBOW___ 24026	36.34 -2.66 -0.41	36.72 -1.45 0.00	34.70 -0.93 0.00	33.48 -2.29 -0.01	34.46 -1.03 0.00	35.44 -1.36 0.00	36.88 -1.14 0.00	37.94 -0.89 0.00	33.90 -4.34 -0.18	35.87 -4.17 -0.69	35.36 -3.81 -0.28	35.69 -3.82 -0.17	35.87 -3.90 -0.01	35.51 -3.21 0.00	35.66 -2.89 0.00	35.73 -2.81 0.00	35.74 -2.98 0.00	34.91 -3.81 -1.70	46.33 -4.79 -1.72	41.22 -3.58 -1.66	37.63 -3.27 -1.45	36.96 -3.08 -1.08	39.00 -0.27 0.00	38.39 -0.31 0.00
PEEKSKILL___ 23653	44.64 3.17 -2.88	41.11 2.94 0.00	38.30 2.67 0.00	38.57 2.75 -0.05	38.22 2.73 0.00	39.64 2.83 0.00	40.99 2.97 0.00	41.75 2.91 0.00	42.62 3.31 -1.24	47.92 3.46 -5.11	44.63 3.46 -2.28	44.31 3.46 -1.51	43.67 3.54 -0.38	42.30 3.21 -0.36	42.06 3.20 -0.31	41.93 3.20 -0.19	42.23 3.17 -0.34	52.71 3.33 -12.36	68.71 4.89 -14.41	61.66 4.40 -14.12	53.86 3.87 -10.54	50.60 3.78 -7.86	43.10 3.65 -0.17	42.21 3.29 -0.23
PGE MADISON___WINDPWR 24146	40.30 0.89 -0.81	39.89 1.72 0.00	37.16 1.53 0.00	36.28 0.50 -0.02	36.63 1.14 0.00	38.17 1.36 0.00	40.11 2.09 0.00	40.82 1.98 0.00	39.90 1.48 -0.35	42.82 2.09 -1.38	41.78 2.33 -0.56	41.99 2.32 -0.33	42.00 2.23 -0.02	40.73 2.01 0.00	40.40 1.85 0.00	40.44 1.89 0.00	40.69 1.97 0.00	42.00 1.59 -3.40	55.94 3.11 -3.42	49.82 3.37 -3.30	45.07 2.72 -2.89	43.18 2.06 -2.16	41.64 2.36 0.00	40.36 1.66 0.00
PIERCEFIELD___HYD 23852	36.86 -1.74 0.00	36.19 -1.98 0.00	33.67 -1.96 0.00	33.97 -1.79 0.00	33.40 -2.09 0.00	34.78 -2.02 0.00	35.74 -2.28 0.00	36.70 -2.14 0.00	36.58 -1.48 0.00	37.70 -1.65 0.00	37.14 -1.75 0.00	37.61 -1.73 0.00	38.01 -1.75 0.00	36.94 -1.78 0.00	36.70 -1.85 0.00	36.66 -1.89 0.00	36.82 -1.90 0.00	36.09 -0.93 0.00	47.68 -1.73 0.00	41.38 -1.77 0.00	37.13 -2.33 0.00	36.62 -2.34 0.00	36.45 -2.83 0.00	35.72 -2.98 0.00
PINELAWN_CC_1 323563	68.63 4.71 -25.32	63.41 4.47 -20.77	42.94 4.13 -3.19	40.02 4.18 -0.07	39.70 4.19 -0.02	41.16 4.34 -0.02	55.27 4.49 -12.76	43.39 4.54 -0.01	44.08 4.76 -1.26	49.60 5.00 -5.25	47.39 4.98 -3.52	47.87 5.00 -3.54	47.33 5.09 -2.49	46.02 4.72 -2.58	45.78 4.70 -2.53	45.64 4.74 -2.35	50.30 4.69 -6.90	72.40 4.44 -30.94	142.17 6.13 -86.64	89.15 5.57 -40.44	72.46 4.97 -28.03	72.49 4.87 -28.67	46.69 5.22 -2.19	43.93 4.91 -0.32
PJM_GEN_KEystone 24065	38.27 -2.39 -2.07	39.35 1.18 0.00	36.80 1.18 0.00	36.80 1.00 -0.04	36.73 1.24 0.00	38.05 1.25 0.00	39.43 1.41 0.00	40.24 1.40 0.00	40.66 1.18 -1.42	44.50 1.22 -3.93	43.12 1.40 -2.83	43.07 1.30 -2.43	42.64 1.31 -1.58	41.57 1.12 -1.73	41.23 1.19 -1.49	40.71 1.27 -0.89	41.46 1.12 -1.62	50.72 1.22 -12.48	61.00 2.03 -9.57	57.07 2.07 -11.85	49.92 1.81 -8.65	47.08 1.75 -6.37	42.17 2.08 -0.81	41.56 1.78 -1.08
PJM_GEN_NEPTUNE_PROXY 323594	67.97 4.05 -25.32	62.84 3.89 -20.77	42.37 3.56 -3.19	39.48 3.65 -0.07	39.16 3.66 -0.02	40.58 3.75 -0.02	54.66 3.88 -12.75	42.81 3.96 -0.01	44.08 4.23 -1.79	48.48 4.41 -4.72	45.82 4.39 -2.54	45.60 4.41 -1.85	44.93 4.45 -0.73	43.60 4.14 -0.74	43.30 4.09 -0.67	43.16 4.12 -0.49	47.87 3.99 -5.16	74.01 4.11 -32.89	139.44 5.83 -84.20	88.80 5.22 -40.44	71.65 4.66 -27.55	71.65 4.52 -28.18	44.35 4.63 -0.44	43.27 4.26 -0.31
PLEASANTVLY___LBMP 24000	44.68 3.05 -3.03	41.07 2.90 0.00	38.26 2.64 0.00	38.53 2.72 -0.06	38.19 2.70 0.00	39.60 2.80 0.00	40.95 2.93 0.00	41.71 2.87 0.00	42.57 3.20 -1.31	47.88 3.34 -5.18	44.33 3.34 -2.10	43.96 3.38 -1.24	43.23 3.42 -0.06	41.86 3.14 0.00	41.67 3.12 0.00	41.67 3.12 0.00	41.86 3.14 0.00	53.00 3.26 -12.73	69.09 4.64 -15.03	62.02 4.14 -14.73	53.96 3.67 -10.83	50.64 3.58 -8.10	42.85 3.57 0.00	41.91 3.21 0.00
POLETTI___ 23519	45.41 3.86 -2.95	41.80 3.63 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.26	55.74 4.17 -12.22	55.90 4.16 -12.85	56.99 4.17 -13.48	55.93 4.25 -11.92	56.02 3.95 -13.35	53.93 3.89 -11.49	49.34 3.93 -6.86	55.14 3.91 -12.51	64.06 4.03 -23.01	86.58 5.78 -31.39	80.07 5.18 -31.75	64.39 4.58 -20.36	57.93 4.52 -14.45	50.01 4.44 -6.29	51.13 4.06 -8.37
PORT_JEFF_3 23555	69.21 5.29 -25.32	63.98 5.04 -20.77	43.51 4.70 -3.19	40.59 4.76 -0.07	40.26 4.76 -0.02	41.75 4.93 -0.02	55.87 5.10 -12.75	43.86 5.01 -0.01	44.42 5.10 -1.26	49.84 5.23 -5.25	47.12 5.25 -2.98	47.18 5.23 -2.61	46.64 5.37 -1.52	45.28 4.99 -1.57	44.98 4.93 -1.50	44.85 4.97 -1.33	49.66 4.99 -5.94	72.68 5.00 -30.67	143.16 7.11 -86.63	89.80 6.21 -40.44	73.02 5.80 -27.76	73.04 5.69 -28.40	46.04 5.54 -1.23	44.39 5.38 -0.31



PORT_JEFF_4 23616	69.21 5.29 -25.32	63.98 5.04 -20.77	43.51 4.70 -3.19	40.59 4.76 -0.07	40.26 4.76 -0.02	41.75 4.93 -0.02	55.87 5.10 -12.75	43.86 5.01 -0.01	44.42 5.10 -1.26	49.84 5.23 -5.25	47.12 5.25 -2.98	47.18 5.23 -2.61	46.64 5.37 -1.52	45.28 4.99 -1.57	44.98 4.93 -1.50	44.85 4.97 -1.33	49.66 4.99 -5.94	72.68 5.00 -30.67	143.16 7.11 -86.63	89.80 6.21 -40.44	73.02 5.80 -27.76	73.04 5.69 -28.40	46.04 5.54 -1.23	44.39 5.38 -0.31
PORT_JEFF_IC 23713	69.25 5.33 -25.32	64.02 5.08 -20.77	43.55 4.74 -3.19	40.66 4.83 -0.07	40.34 4.83 -0.02	41.79 4.97 -0.02	55.91 5.13 -12.75	43.90 5.05 -0.01	44.50 5.18 -1.26	49.95 5.35 -5.25	47.22 5.33 -3.00	47.33 5.35 -2.64	46.79 5.49 -1.55	45.43 5.11 -1.60	45.13 5.05 -1.53	44.99 5.09 -1.36	49.80 5.11 -5.97	72.80 5.11 -30.68	143.31 7.26 -86.63	89.97 6.39 -40.44	73.14 5.92 -27.77	73.17 5.80 -28.40	46.15 5.62 -1.25	44.47 5.46 -0.31
PPL PILGRIM_ST_GT1 24216	69.02 5.10 -25.32	63.79 4.85 -20.77	43.34 4.52 -3.19	40.41 4.58 -0.07	40.09 4.58 -0.02	41.57 4.75 -0.02	55.65 4.87 -12.75	43.70 4.85 -0.01	44.35 5.02 -1.26	49.84 5.23 -5.25	47.21 5.25 -3.07	47.37 5.27 -2.76	46.83 5.41 -1.67	45.48 5.03 -1.73	45.18 4.97 -1.66	45.05 5.01 -1.49	49.81 4.99 -6.09	72.80 5.07 -30.72	143.31 7.26 -86.63	90.01 6.43 -40.44	73.06 5.80 -27.81	73.01 5.61 -28.44	46.15 5.50 -1.38	44.27 5.26 -0.31
PPL PILGRIM_ST_GT2 24217	69.02 5.10 -25.32	63.79 4.85 -20.77	43.34 4.52 -3.19	40.41 4.58 -0.07	40.09 4.58 -0.02	41.57 4.75 -0.02	55.65 4.87 -12.75	43.70 4.85 -0.01	44.35 5.02 -1.26	49.84 5.23 -5.25	47.21 5.25 -3.07	47.37 5.27 -2.76	46.83 5.41 -1.67	45.48 5.03 -1.73	45.18 4.97 -1.66	45.05 5.01 -1.49	49.81 4.99 -6.09	72.80 5.07 -30.72	143.31 7.26 -86.63	90.01 6.43 -40.44	73.06 5.80 -27.81	73.01 5.61 -28.44	46.15 5.50 -1.38	44.27 5.26 -0.31
PPL_SHRM_GT3 24213	69.52 5.60 -25.32	64.29 5.34 -20.77	43.80 4.99 -3.19	40.88 5.04 -0.07	40.55 5.04 -0.02	42.05 5.23 -0.02	56.14 5.36 -12.75	44.01 5.17 -0.01	44.46 5.14 -1.26	49.72 5.12 -5.25	47.01 5.13 -2.99	47.08 5.11 -2.62	46.53 5.25 -1.53	45.18 4.88 -1.58	44.88 4.82 -1.52	44.74 4.86 -1.34	49.55 4.88 -5.96	72.65 4.96 -30.68	143.21 7.16 -86.63	89.88 6.30 -40.44	72.94 5.72 -27.77	72.89 5.53 -28.40	45.82 5.30 -1.24	44.39 5.38 -0.31
PPL_SHRM_GT4 24214	69.52 5.60 -25.32	64.29 5.34 -20.77	43.80 4.99 -3.19	40.88 5.04 -0.07	40.55 5.04 -0.02	42.05 5.23 -0.02	56.14 5.36 -12.75	44.01 5.17 -0.01	44.46 5.14 -1.26	49.72 5.12 -5.25	47.01 5.13 -2.99	47.08 5.11 -2.62	46.53 5.25 -1.53	45.18 4.88 -1.58	44.88 4.82 -1.52	44.74 4.86 -1.34	49.55 4.88 -5.96	72.65 4.96 -30.68	143.21 7.16 -86.63	89.88 6.30 -40.44	72.94 5.72 -27.77	72.89 5.53 -28.40	45.82 5.30 -1.24	44.39 5.38 -0.31
PROJECT___ORANGE 1 24174	38.13 -0.69 -0.22	37.75 -0.42 0.00	35.27 -0.36 0.00	35.08 -0.68 0.00	35.10 -0.39 0.00	36.44 -0.37 0.00	37.68 -0.34 0.00	38.45 -0.39 0.00	37.40 -0.76 -0.10	39.14 -0.59 -0.38	38.54 -0.51 -0.15	38.88 -0.55 -0.09	39.16 -0.60 0.00	38.18 -0.54 0.00	38.01 -0.54 0.00	38.05 -0.50 0.00	38.22 -0.50 0.00	37.51 -0.44 -0.94	49.86 -0.49 -0.95	43.89 -0.17 -0.91	40.06 -0.20 -0.80	39.28 -0.27 -0.60	39.28 0.00 0.00	38.66 -0.04 0.00
PROJECT___ORANGE 2 24166	38.13 -0.69 -0.22	37.75 -0.42 0.00	35.27 -0.36 0.00	35.08 -0.68 0.00	35.10 -0.39 0.00	36.44 -0.37 0.00	37.68 -0.34 0.00	38.45 -0.39 0.00	37.40 -0.76 -0.10	39.14 -0.59 -0.38	38.54 -0.51 -0.15	38.88 -0.55 -0.09	39.16 -0.60 0.00	38.18 -0.54 0.00	38.01 -0.54 0.00	38.05 -0.50 0.00	38.22 -0.50 0.00	37.51 -0.44 -0.94	49.86 -0.49 -0.95	43.89 -0.17 -0.91	40.06 -0.20 -0.80	39.28 -0.27 -0.60	39.28 0.00 0.00	38.66 -0.04 0.00
PYRITES___HYD 24023	37.10 -1.51 0.00	36.34 -1.83 0.00	33.84 -1.78 0.00	34.15 -1.61 0.00	33.54 -1.95 0.00	34.93 -1.88 0.00	35.97 -2.05 0.00	36.93 -1.90 0.00	36.85 -1.22 0.00	38.01 -1.34 0.00	37.45 -1.44 0.00	37.92 -1.42 0.00	38.36 -1.39 0.00	37.25 -1.47 0.00	37.00 -1.54 0.00	36.93 -1.62 0.00	37.13 -1.59 0.00	36.27 -0.74 0.00	48.03 -1.38 0.00	41.72 -1.42 0.00	37.44 -2.01 0.00	36.85 -2.10 0.00	36.69 -2.59 0.00	35.91 -2.79 0.00
RAMAPO___LBMP 323565	44.35 2.97 -2.78	40.92 2.75 0.00	38.12 2.49 0.00	38.42 2.61 -0.05	38.05 2.56 0.00	39.49 2.69 0.00	40.84 2.81 0.00	41.60 2.76 0.00	42.42 3.16 -1.20	47.37 3.27 -4.75	44.12 3.31 -1.92	43.74 3.27 -1.14	43.15 3.34 -0.05	41.74 3.02 0.00	41.55 3.01 0.00	41.59 3.05 0.00	41.70 2.98 0.00	51.87 3.18 -11.67	67.34 4.64 -13.28	60.35 4.23 -12.97	53.10 3.71 -9.93	50.01 3.62 -7.42	42.77 3.50 0.00	41.83 3.13 0.00
RANKINE___ 23646	36.34 -2.70 -0.44	36.61 -1.56 0.00	34.56 -1.07 0.00	33.44 -2.32 -0.01	34.35 -1.14 0.00	35.37 -1.44 0.00	36.77 -1.25 0.00	37.79 -1.05 0.00	34.18 -4.07 -0.19	36.17 -3.93 -0.75	35.62 -3.58 -0.30	35.94 -3.58 -0.18	36.07 -3.70 -0.01	35.58 -3.14 0.00	35.73 -2.81 0.00	35.81 -2.74 0.00	35.82 -2.90 0.00	35.23 -3.63 -1.84	46.72 -4.55 -1.86	41.58 -3.37 -1.79	37.95 -3.08 -1.57	37.25 -2.88 -1.17	38.89 -0.39 0.00	38.27 -0.43 0.00
RAVENSWOOD_GT2_1 24244	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.04 3.91 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT2_2 24245	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.04 3.91 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT2_3 24246	45.42 3.86 -2.96	41.80 3.63 0.00	38.94 3.31 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.64 3.61 0.00	42.45 3.61 0.00	43.29 3.96 -1.27	57.40 4.17 -13.88	58.38 4.16 -15.33	59.80 4.17 -16.29	58.65 4.25 -14.64	59.04 3.91 -16.41	56.55 3.89 -14.11	50.90 3.93 -8.43	58.00 3.91 -15.37	66.53 4.03 -25.48	90.51 5.78 -35.32	84.16 5.18 -35.83	66.67 4.58 -22.64	59.41 4.48 -15.98	51.41 4.40 -7.73	53.01 4.02 -10.29
RAVENSWOOD_GT2_4 24247	45.42 3.86 -2.96	41.80 3.63 0.00	38.94 3.31 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.64 3.61 0.00	42.45 3.61 0.00	43.29 3.96 -1.27	57.40 4.17 -13.88	58.38 4.16 -15.33	59.80 4.17 -16.29	58.65 4.25 -14.64	59.04 3.91 -16.41	56.55 3.89 -14.11	50.90 3.93 -8.43	58.00 3.91 -15.37	66.53 4.03 -25.48	90.51 5.78 -35.32	84.16 5.18 -35.83	66.67 4.58 -22.64	59.41 4.48 -15.98	51.41 4.40 -7.73	53.01 4.02 -10.29
RAVENSWOOD_GT3_1 24248	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.04 3.91 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29

RAVENSWOOD_GT3_2 24249	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.04 3.91 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT3_3 24250	45.42 3.86 -2.96	41.84 3.66 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.27	57.40 4.17 -13.88	58.42 4.20 -15.33	59.84 4.21 -16.29	58.69 4.29 -14.64	59.07 3.95 -16.41	56.59 3.93 -14.11	50.94 3.97 -8.43	58.04 3.95 -15.37	66.53 4.03 -25.48	90.56 5.83 -35.32	84.20 5.22 -35.83	66.71 4.62 -22.64	59.45 4.52 -15.98	51.44 4.44 -7.73	53.05 4.06 -10.29
RAVENSWOOD_GT3_4 24251	45.42 3.86 -2.96	41.84 3.66 0.00	38.94 3.31 0.00	39.21 3.40 -0.06	38.83 3.34 0.00	40.30 3.50 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.33 4.00 -1.27	57.40 4.17 -13.88	58.42 4.20 -15.33	59.84 4.21 -16.29	58.69 4.29 -14.64	59.07 3.95 -16.41	56.59 3.93 -14.11	50.94 3.97 -8.43	58.04 3.95 -15.37	66.53 4.03 -25.48	90.56 5.83 -35.32	84.20 5.22 -35.83	66.71 4.62 -22.64	59.45 4.52 -15.98	51.44 4.44 -7.73	53.05 4.06 -10.29
RAVENSWOOD_GT_1 23729	45.53 3.98 -2.96	41.95 3.78 0.00	39.04 3.42 0.00	39.32 3.50 -0.06	38.90 3.41 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.49 3.65 0.00	43.37 4.03 -1.27	57.48 4.25 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.15 4.03 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.11 4.03 -15.37	66.68 4.18 -25.48	90.66 5.93 -35.32	84.29 5.31 -35.83	66.83 4.73 -22.64	59.53 4.60 -15.98	51.52 4.52 -7.73	53.09 4.10 -10.29
RAVENSWOOD_GT_10 24258	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_11 24259	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_4 24252	45.34 3.78 -2.96	41.76 3.59 0.00	38.87 3.24 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.32 4.09 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.83 3.85 -8.43	57.92 3.83 -15.37	66.45 3.96 -25.48	90.41 5.68 -35.32	84.07 5.09 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_5 24254	45.34 3.78 -2.96	41.76 3.59 0.00	38.87 3.24 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.32 4.09 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.83 3.85 -8.43	57.92 3.83 -15.37	66.45 3.96 -25.48	90.41 5.68 -35.32	84.07 5.09 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_6 24253	45.34 3.78 -2.96	41.76 3.59 0.00	38.87 3.24 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.32 4.09 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.83 3.85 -8.43	57.92 3.83 -15.37	66.45 3.96 -25.48	90.41 5.68 -35.32	84.07 5.09 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_7 24255	45.34 3.78 -2.96	41.76 3.59 0.00	38.87 3.24 0.00	39.14 3.33 -0.06	38.76 3.27 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.32 4.09 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.83 3.85 -8.43	57.92 3.83 -15.37	66.45 3.96 -25.48	90.41 5.68 -35.32	84.07 5.09 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD_GT_9 24257	45.38 3.82 -2.96	41.76 3.59 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.60 3.57 0.00	42.41 3.57 0.00	43.25 3.92 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.00 3.87 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.63 4.54 -22.64	59.37 4.44 -15.98	51.37 4.36 -7.73	52.97 3.99 -10.29
RAVENSWOOD___1 23533	45.53 3.98 -2.96	41.95 3.78 0.00	39.04 3.42 0.00	39.28 3.47 -0.06	38.90 3.41 0.00	40.34 3.53 0.00	41.71 3.69 0.00	42.49 3.65 0.00	43.37 4.03 -1.27	57.48 4.25 -13.88	58.45 4.24 -15.33	59.91 4.29 -16.29	58.73 4.33 -14.64	59.15 4.03 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.11 4.03 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.83 4.73 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.05 4.06 -10.29
RAVENSWOOD___2 23534	45.53 3.98 -2.96	41.91 3.74 0.00	39.04 3.42 0.00	39.28 3.47 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.37 4.03 -1.27	57.44 4.21 -13.88	58.45 4.24 -15.33	59.91 4.29 -16.29	58.73 4.33 -14.64	59.15 4.03 -16.41	56.63 3.97 -14.11	50.98 4.01 -8.43	58.08 3.99 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.79 4.69 -22.64	59.49 4.56 -15.98	51.48 4.48 -7.73	53.05 4.06 -10.29
RAVENSWOOD___3 23535	45.38 3.82 -2.96	41.80 3.63 0.00	38.90 3.28 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.23 3.42 0.00	41.64 3.61 0.00	42.41 3.57 0.00	43.29 3.96 -1.27	57.36 4.13 -13.88	58.34 4.12 -15.33	59.76 4.13 -16.29	58.61 4.21 -14.64	59.04 3.91 -16.41	56.52 3.85 -14.11	50.87 3.89 -8.43	57.96 3.87 -15.37	66.49 4.00 -25.48	90.46 5.73 -35.32	84.12 5.13 -35.83	66.67 4.58 -22.64	59.41 4.48 -15.98	51.41 4.40 -7.73	52.97 3.99 -10.29
RAVENSWOOD___4 23820	45.50 3.94 -2.96	41.91 3.74 0.00	39.01 3.38 0.00	39.28 3.47 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.37 4.03 -1.27	57.44 4.21 -13.88	58.45 4.24 -15.33	59.91 4.29 -16.29	58.73 4.33 -14.64	59.11 3.99 -16.41	56.63 3.97 -14.11	50.98 4.01 -8.43	58.08 3.99 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.79 4.69 -22.64	59.49 4.56 -15.98	51.48 4.48 -7.73	53.05 4.06 -10.29

RCPI_TRUST___DRP 24196	45.36 3.82 -2.94	41.80 3.63 0.00	38.94 3.31 0.00	39.18 3.36 -0.06	38.79 3.30 0.00	40.26 3.46 0.00	41.64 3.61 0.00	42.45 3.61 0.00	43.29 3.96 -1.26	53.94 4.17 -10.42	53.20 4.16 -10.15	53.93 4.17 -10.42	52.98 4.25 -8.97	52.66 3.91 -10.03	51.07 3.89 -8.63	47.63 3.93 -5.15	52.02 3.91 -9.39	61.34 4.00 -20.33	82.30 5.78 -27.11	75.63 5.18 -27.30	61.92 4.58 -17.89	56.23 4.48 -12.79	48.40 4.40 -4.72	49.01 4.02 -6.29
RENSSELAER___COGEN 23796	44.24 2.05 -3.59	40.16 1.98 0.00	37.48 1.85 0.00	37.72 1.90 -0.07	37.41 1.92 0.00	38.79 1.99 0.00	40.08 2.05 0.00	40.82 1.98 0.00	41.78 2.17 -1.55	47.50 2.01 -6.14	43.32 1.94 -2.49	42.70 1.89 -1.47	41.73 1.91 -0.07	40.42 1.70 0.00	40.24 1.70 0.00	40.24 1.70 0.00	40.46 1.74 0.00	53.91 1.81 -15.08	67.15 2.42 -15.32	60.02 2.07 -14.80	54.23 1.93 -12.84	50.46 1.91 -9.60	41.24 1.96 0.00	40.52 1.82 0.00
REVERE_CPPR_DRP 24186	38.83 0.23 0.00	38.74 0.57 0.00	36.12 0.50 0.00	35.83 0.07 0.00	35.85 0.35 0.00	37.25 0.44 0.00	38.71 0.68 0.00	39.46 0.62 0.00	38.52 0.46 0.00	40.10 0.75 0.00	39.71 0.82 0.00	40.20 0.87 0.00	40.59 0.83 0.00	39.49 0.77 0.00	39.20 0.66 0.00	39.20 0.66 0.00	39.46 0.74 0.00	37.75 0.74 0.00	50.69 1.28 0.00	44.53 1.38 0.00	40.44 0.99 0.00	39.62 0.66 0.00	40.06 0.79 0.00	39.24 0.54 0.00
ROCHESTER_9_IC 23652	37.18 -1.74 -0.32	37.25 -0.92 0.00	34.98 -0.64 0.00	34.23 -1.54 -0.01	34.75 -0.75 0.00	35.96 -0.85 0.00	37.45 -0.57 0.00	38.37 -0.47 0.00	35.73 -2.47 -0.14	37.69 -2.20 -0.54	37.13 -1.98 -0.22	37.50 -1.97 -0.13	37.73 -2.03 -0.01	37.13 -1.59 0.00	37.12 -1.43 0.00	37.16 -1.39 0.00	37.25 -1.47 0.00	36.46 -1.89 -1.34	48.68 -2.08 -1.35	43.07 -1.38 -1.30	39.17 -1.42 -1.14	38.37 -1.44 -0.85	39.24 -0.04 0.00	38.50 -0.19 0.00
ROSETON___1 23587	43.61 2.32 -2.70	40.38 2.21 0.00	37.65 2.03 0.00	37.92 2.11 -0.05	37.58 2.09 0.00	38.94 2.13 0.00	40.30 2.28 0.00	41.05 2.21 0.00	41.70 2.47 -1.16	46.55 2.60 -4.61	43.36 2.61 -1.86	43.04 2.60 -1.10	42.47 2.66 -0.05	41.12 2.40 0.00	40.94 2.39 0.00	40.94 2.39 0.00	41.12 2.40 0.00	50.85 2.52 -11.32	65.08 3.66 -12.01	58.12 3.32 -11.65	52.05 2.96 -9.63	49.00 2.84 -7.20	42.07 2.79 0.00	41.17 2.48 0.00
ROSETON___2 23588	43.61 2.32 -2.70	40.38 2.21 0.00	37.65 2.03 0.00	37.92 2.11 -0.05	37.58 2.09 0.00	38.94 2.13 0.00	40.30 2.28 0.00	41.05 2.21 0.00	41.70 2.47 -1.16	46.55 2.60 -4.61	43.36 2.61 -1.86	43.04 2.60 -1.10	42.47 2.66 -0.05	41.12 2.40 0.00	40.94 2.39 0.00	40.94 2.39 0.00	41.12 2.40 0.00	50.85 2.52 -11.32	65.08 3.66 -12.01	58.12 3.32 -11.65	52.05 2.96 -9.63	49.00 2.84 -7.20	42.07 2.79 0.00	41.17 2.48 0.00
RUSSELL___1 23602	37.80 -1.12 -0.32	37.94 -0.23 0.00	35.62 0.00 0.00	34.84 -0.93 -0.01	35.31 -0.18 0.00	36.69 -0.11 0.00	38.29 0.27 0.00	39.27 0.43 0.00	36.68 -1.52 -0.14	38.79 -1.10 -0.54	38.21 -0.89 -0.22	38.56 -0.90 -0.13	38.85 -0.91 -0.01	38.14 -0.58 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.25 -0.46 0.00	37.34 -1.00 -1.32	50.25 -0.49 -1.34	44.48 0.04 -1.29	40.31 -0.28 -1.13	39.49 -0.31 -0.84	40.02 0.75 0.00	39.16 0.46 0.00
RUSSELL___2 23532	37.80 -1.12 -0.32	37.94 -0.23 0.00	35.62 0.00 0.00	34.84 -0.93 -0.01	35.31 -0.18 0.00	36.69 -0.11 0.00	38.29 0.27 0.00	39.27 0.43 0.00	36.68 -1.52 -0.14	38.79 -1.10 -0.54	38.21 -0.89 -0.22	38.56 -0.90 -0.13	38.85 -0.91 -0.01	38.14 -0.58 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.25 -0.46 0.00	37.34 -1.00 -1.32	50.25 -0.49 -1.34	44.48 0.04 -1.29	40.31 -0.28 -1.13	39.49 -0.31 -0.84	40.02 0.75 0.00	39.16 0.46 0.00
RUSSELL___3 23549	37.30 -1.62 -0.32	37.41 -0.76 0.00	35.13 -0.50 0.00	34.37 -1.39 -0.01	34.89 -0.60 0.00	36.14 -0.66 0.00	37.60 -0.42 0.00	38.57 -0.27 0.00	35.96 -2.25 -0.14	37.93 -1.97 -0.54	37.36 -1.75 -0.22	37.74 -1.73 -0.13	37.97 -1.79 -0.01	37.33 -1.39 0.00	37.31 -1.23 0.00	37.35 -1.19 0.00	37.44 -1.28 0.00	36.61 -1.74 -1.34	48.98 -1.78 -1.35	43.33 -1.12 -1.30	39.37 -1.22 -1.14	38.60 -1.21 -0.85	39.40 0.12 0.00	38.62 -0.08 0.00
RUSSELL___4 23556	37.76 -1.16 -0.32	37.94 -0.23 0.00	35.59 -0.04 0.00	34.84 -0.93 -0.01	35.31 -0.18 0.00	36.66 -0.15 0.00	38.25 0.23 0.00	39.23 0.39 0.00	36.64 -1.56 -0.14	38.79 -1.10 -0.54	38.17 -0.93 -0.22	38.56 -0.90 -0.13	38.81 -0.95 -0.01	38.14 -0.58 0.00	38.12 -0.42 0.00	38.16 -0.39 0.00	38.25 -0.46 0.00	37.30 -1.04 -1.32	50.25 -0.49 -1.34	44.44 0.00 -1.29	40.31 -0.28 -1.13	39.49 -0.31 -0.84	39.99 0.71 0.00	39.16 0.46 0.00
RUSSELL___STATION 23914	37.30 -1.62 -0.32	37.41 -0.76 0.00	35.13 -0.50 0.00	34.37 -1.39 -0.01	34.89 -0.60 0.00	36.14 -0.66 0.00	37.60 -0.42 0.00	38.57 -0.27 0.00	35.96 -2.25 -0.14	37.93 -1.97 -0.54	37.36 -1.75 -0.22	37.74 -1.73 -0.13	37.97 -1.79 -0.01	37.33 -1.39 0.00	37.31 -1.23 0.00	37.35 -1.19 0.00	37.44 -1.28 0.00	36.61 -1.74 -1.34	48.98 -1.78 -1.35	43.33 -1.12 -1.30	39.37 -1.22 -1.14	38.60 -1.21 -0.85	39.40 0.12 0.00	38.62 -0.08 0.00
S SALMON___HYD 24043	37.78 -1.00 -0.18	37.48 -0.69 0.00	34.98 -0.64 0.00	34.73 -1.04 0.00	34.67 -0.82 0.00	36.03 -0.77 0.00	37.38 -0.65 0.00	38.10 -0.74 0.00	37.19 -0.95 -0.08	38.91 -0.75 -0.31	38.35 -0.66 -0.12	38.74 -0.67 -0.07	39.00 -0.76 0.00	37.98 -0.74 0.00	37.78 -0.77 0.00	37.70 -0.85 0.00	37.95 -0.77 0.00	37.29 -0.48 -0.75	49.48 -0.69 -0.76	43.53 -0.35 -0.73	39.46 -0.63 -0.64	38.70 -0.74 -0.48	38.73 -0.55 0.00	38.00 -0.70 0.00
SELKIRK___II 23799	43.55 1.35 -3.60	39.51 1.34 0.00	36.87 1.25 0.00	37.12 1.29 -0.07	36.80 1.31 0.00	38.13 1.32 0.00	39.39 1.37 0.00	40.16 1.32 0.00	41.06 1.45 -1.55	46.95 1.46 -6.15	42.86 1.48 -2.49	42.27 1.46 -1.47	41.30 1.47 -0.07	40.00 1.28 0.00	39.82 1.27 0.00	39.82 1.27 0.00	40.04 1.32 0.00	53.48 1.37 -15.10	66.45 1.83 -15.21	59.47 1.64 -14.68	53.80 1.50 -12.85	50.04 1.48 -9.60	40.81 1.53 0.00	40.09 1.39 0.00
SELKIRK___I 23801	44.04 1.85 -3.59	40.00 1.83 0.00	37.30 1.67 0.00	37.58 1.75 -0.07	37.27 1.77 0.00	38.61 1.80 0.00	39.89 1.86 0.00	40.62 1.79 0.00	41.55 1.94 -1.55	47.41 1.93 -6.13	43.32 1.94 -2.48	42.73 1.93 -1.47	41.77 1.95 -0.07	40.50 1.78 0.00	40.32 1.77 0.00	40.32 1.77 0.00	40.50 1.78 0.00	53.92 1.85 -15.06	67.16 2.52 -15.23	60.10 2.24 -14.71	54.28 2.01 -12.82	50.52 1.99 -9.58	41.32 2.04 0.00	40.63 1.93 0.00
SENECA OSWGO___HYD 24041	37.69 -1.12 -0.21	37.29 -0.88 0.00	34.81 -0.82 0.00	34.69 -1.07 0.00	34.64 -0.85 0.00	35.96 -0.85 0.00	37.15 -0.87 0.00	37.94 -0.89 0.00	36.94 -1.22 -0.09	38.61 -1.10 -0.36	38.03 -1.01 -0.15	38.40 -1.02 -0.09	38.73 -1.03 0.00	37.75 -0.97 0.00	37.58 -0.96 0.00	37.62 -0.93 0.00	37.79 -0.93 0.00	37.16 -0.74 -0.89	49.27 -1.04 -0.89	43.28 -0.73 -0.86	39.46 -0.75 -0.76	38.70 -0.82 -0.56	38.69 -0.59 0.00	38.15 -0.54 0.00
SENECA___ENERGY 23797	37.62 -1.31 -0.33	37.37 -0.80 0.00	35.05 -0.57 0.00	34.55 -1.22 -0.01	34.82 -0.67 0.00	36.14 -0.66 0.00	37.45 -0.57 0.00	38.26 -0.58 0.00	36.84 -1.37 -0.14	38.78 -1.14 -0.57	38.15 -0.97 -0.23	38.45 -1.02 -0.14	38.65 -1.11 -0.01	37.71 -1.01 0.00	37.58 -0.96 0.00	37.66 -0.89 0.00	37.79 -0.93 0.00	37.41 -1.00 -1.40	49.83 -0.99 -1.41	43.99 -0.52 -1.36	40.05 -0.59 -1.19	39.26 -0.58 -0.89	39.24 -0.04 0.00	38.43 -0.27 0.00

SHOEMAKER___GT 23640	43.51 2.32 -2.59	40.38 2.21 0.00	37.65 2.03 0.00	37.88 2.07 -0.05	37.58 2.09 0.00	38.94 2.13 0.00	40.30 2.28 0.00	41.05 2.21 0.00	41.66 2.47 -1.12	46.38 2.60 -4.43	43.33 2.64 -1.79	43.04 2.64 -1.06	42.47 2.66 -0.05	41.12 2.40 0.00	40.94 2.39 0.00	40.97 2.43 0.00	41.12 2.40 0.00	50.44 2.55 -10.88	65.26 3.76 -12.10	58.34 3.41 -11.79	51.71 3.00 -9.26	48.76 2.88 -6.92	42.11 2.83 0.00	41.17 2.48 0.00
SHOREHAM_IC_1 23715	69.52 5.60 -25.32	64.29 5.34 -20.77	43.80 4.99 -3.19	40.88 5.04 -0.07	40.55 5.04 -0.02	42.05 5.23 -0.02	56.14 5.36 -12.75	44.01 5.17 -0.01	44.46 5.14 -1.26	49.72 5.12 -5.25	47.01 5.13 -2.99	47.08 5.11 -2.62	46.53 5.25 -1.53	45.18 4.88 -1.58	44.88 4.82 -1.52	44.74 4.86 -1.34	49.55 4.88 -5.96	72.65 4.96 -30.68	143.21 7.16 -86.63	89.88 6.30 -40.44	72.94 5.72 -27.77	72.89 5.53 -28.40	45.82 5.30 -1.24	44.39 5.38 -0.31
SHOREHAM_IC_2 23716	69.52 5.60 -25.32	64.29 5.34 -20.77	43.80 4.99 -3.19	40.88 5.04 -0.07	40.55 5.04 -0.02	42.05 5.23 -0.02	56.14 5.36 -12.75	44.01 5.17 -0.01	44.46 5.14 -1.26	49.72 5.12 -5.25	47.01 5.13 -2.99	47.08 5.11 -2.62	46.53 5.25 -1.53	45.18 4.88 -1.58	44.88 4.82 -1.52	44.74 4.86 -1.34	49.55 4.88 -5.96	72.65 4.96 -30.68	143.21 7.16 -86.63	89.88 6.30 -40.44	72.94 5.72 -27.77	72.89 5.53 -28.40	45.82 5.30 -1.24	44.39 5.38 -0.31
SISSONVILLE____ 23735	36.86 -1.74 0.00	36.19 -1.98 0.00	33.67 -1.96 0.00	33.97 -1.79 0.00	33.40 -2.09 0.00	34.78 -2.02 0.00	35.74 -2.28 0.00	36.70 -2.14 0.00	36.58 -1.48 0.00	37.70 -1.65 0.00	37.14 -1.75 0.00	37.61 -1.73 0.00	38.01 -1.75 0.00	36.94 -1.78 0.00	36.70 -1.85 0.00	36.66 -1.89 0.00	36.82 -1.90 0.00	36.09 -0.93 0.00	47.68 -1.73 0.00	41.38 -1.77 0.00	37.13 -2.33 0.00	36.62 -2.34 0.00	36.45 -2.83 0.00	35.72 -2.98 0.00
SITHE_IND_GS1 24169	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.50 -0.99 0.00	35.77 -1.03 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.66 -1.48 -0.08	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.45 -1.30 -0.73	48.47 -1.68 -0.74	42.57 -1.29 -0.71	38.85 -1.22 -0.62	38.22 -1.21 -0.47	38.34 -0.94 0.00	37.88 -0.81 0.00
SITHE_IND_GS2 24170	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.50 -0.99 0.00	35.77 -1.03 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.66 -1.48 -0.08	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.45 -1.30 -0.73	48.47 -1.68 -0.74	42.57 -1.29 -0.71	38.85 -1.22 -0.62	38.22 -1.21 -0.47	38.34 -0.94 0.00	37.88 -0.81 0.00
SITHE_IND_GS3 24171	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.50 -0.99 0.00	35.77 -1.03 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.66 -1.48 -0.08	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.45 -1.30 -0.73	48.47 -1.68 -0.74	42.57 -1.29 -0.71	38.85 -1.22 -0.62	38.22 -1.21 -0.47	38.34 -0.94 0.00	37.88 -0.81 0.00
SITHE_IND_GS4 24172	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.50 -0.99 0.00	35.77 -1.03 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.66 -1.48 -0.08	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.45 -1.30 -0.73	48.47 -1.68 -0.74	42.57 -1.29 -0.71	38.85 -1.22 -0.62	38.22 -1.21 -0.47	38.34 -0.94 0.00	37.88 -0.81 0.00
SITHE___BATAVIA 24024	37.04 -1.93 -0.37	37.33 -0.84 0.00	35.20 -0.43 0.00	34.12 -1.64 -0.01	34.96 -0.53 0.00	36.07 -0.74 0.00	37.60 -0.42 0.00	38.64 -0.19 0.00	35.10 -3.12 -0.16	37.11 -2.87 -0.63	36.58 -2.57 -0.26	36.93 -2.56 -0.15	37.14 -2.62 -0.01	36.63 -2.09 0.00	36.77 -1.77 0.00	36.81 -1.73 0.00	36.86 -1.86 0.00	35.98 -2.59 -1.56	48.01 -2.96 -1.57	42.63 -2.03 -1.51	38.81 -1.97 -1.32	38.08 -1.87 -0.99	39.63 0.35 0.00	38.93 0.23 0.00
SITHE___INDEPEND 23800	37.46 -1.31 -0.17	37.06 -1.11 0.00	34.63 -1.00 0.00	34.55 -1.22 0.00	34.50 -0.99 0.00	35.77 -1.03 0.00	36.92 -1.10 0.00	37.71 -1.13 0.00	36.66 -1.48 -0.08	38.23 -1.42 -0.30	37.65 -1.36 -0.12	38.03 -1.38 -0.07	38.37 -1.39 0.00	37.40 -1.32 0.00	37.24 -1.31 0.00	37.27 -1.27 0.00	37.44 -1.28 0.00	36.45 -1.30 -0.73	48.47 -1.68 -0.74	42.57 -1.29 -0.71	38.85 -1.22 -0.62	38.22 -1.21 -0.47	38.34 -0.94 0.00	37.88 -0.81 0.00
SITHE___MASSENA 23902	37.60 -1.00 0.00	36.76 -1.41 0.00	34.27 -1.35 0.00	34.72 -1.04 0.00	34.07 -1.42 0.00	35.40 -1.40 0.00	36.43 -1.60 0.00	37.44 -1.40 0.00	37.27 -0.80 0.00	38.37 -0.98 0.00	37.80 -1.09 0.00	38.24 -1.10 0.00	38.68 -1.07 0.00	37.60 -1.12 0.00	37.39 -1.16 0.00	37.35 -1.19 0.00	37.52 -1.20 0.00	36.13 -0.89 0.00	48.08 -1.33 0.00	41.68 -1.47 0.00	37.88 -1.58 0.00	37.44 -1.52 0.00	37.24 -2.04 0.00	36.65 -2.05 0.00
SITHE___OGDNSBRG 24021	37.48 -1.12 0.00	36.68 -1.49 0.00	34.13 -1.50 0.00	34.54 -1.22 0.00	33.86 -1.63 0.00	35.26 -1.55 0.00	36.35 -1.67 0.00	37.36 -1.48 0.00	37.30 -0.76 0.00	38.48 -0.87 0.00	37.92 -0.97 0.00	38.39 -0.94 0.00	38.84 -0.91 0.00	37.67 -1.05 0.00	37.43 -1.12 0.00	37.35 -1.19 0.00	37.60 -1.12 0.00	36.31 -0.70 0.00	48.42 -0.99 0.00	41.98 -1.16 0.00	37.91 -1.54 0.00	37.32 -1.64 0.00	37.08 -2.20 0.00	36.30 -2.40 0.00
SITHE___STERLING 23777	38.83 0.15 -0.07	38.63 0.46 0.00	36.05 0.43 0.00	35.80 0.04 0.00	35.81 0.32 0.00	37.21 0.40 0.00	38.63 0.61 0.00	39.38 0.54 0.00	38.44 0.34 -0.03	40.06 0.59 -0.12	39.64 0.70 -0.05	40.08 0.71 -0.03	40.43 0.68 0.00	39.34 0.62 0.00	39.09 0.54 0.00	39.12 0.58 0.00	39.34 0.62 0.00	37.91 0.59 -0.31	50.81 1.09 -0.31	44.61 1.16 -0.30	40.62 0.91 -0.26	39.81 0.66 -0.20	40.10 0.82 0.00	39.28 0.58 0.00
SOUTH CAIRO___GT 23612	44.69 2.90 -3.19	40.96 2.79 0.00	38.22 2.60 0.00	38.54 2.72 -0.06	38.19 2.70 0.00	39.56 2.76 0.00	40.95 2.93 0.00	41.75 2.91 0.00	42.64 3.20 -1.37	48.22 3.42 -5.45	44.28 3.19 -2.21	43.91 3.27 -1.31	43.12 3.30 -0.06	41.74 3.02 0.00	41.48 2.93 0.00	41.48 2.93 0.00	41.74 3.02 0.00	53.69 3.29 -13.38	68.13 4.74 -13.98	60.96 4.27 -13.54	54.56 3.71 -11.39	50.94 3.47 -8.51	42.77 3.50 0.00	41.64 2.94 0.00
SOUTH HAMPTN___IC 23720	70.06 6.14 -25.32	64.82 5.88 -20.77	44.30 5.49 -3.19	41.38 5.54 -0.07	41.05 5.54 -0.02	42.56 5.74 -0.02	56.67 5.89 -12.75	44.63 5.79 -0.01	45.11 5.79 -1.26	50.51 5.90 -5.25	47.79 5.91 -2.98	47.85 5.90 -2.61	47.28 6.00 -1.52	45.90 5.61 -1.57	45.60 5.55 -1.51	45.47 5.59 -1.33	50.28 5.61 -5.95	73.43 5.74 -30.67	144.44 8.40 -86.63	90.88 7.29 -40.44	73.81 6.59 -27.77	73.70 6.35 -28.40	46.52 6.01 -1.23	45.01 6.00 -0.31
SOUTHOLD___IC 23719	71.99 8.07 -25.32	66.65 7.71 -20.77	46.04 7.23 -3.19	43.13 7.29 -0.07	42.82 7.31 -0.02	44.44 7.62 -0.02	58.61 7.83 -12.75	46.65 7.81 -0.01	47.12 7.80 -1.26	52.79 8.18 -5.25	49.96 8.09 -2.98	49.98 8.03 -2.61	49.47 8.19 -1.52	48.00 7.71 -1.57	47.65 7.59 -1.51	47.51 7.63 -1.33	52.49 7.82 -5.95	75.65 7.96 -30.67	147.80 11.76 -86.63	93.68 10.10 -40.44	76.25 9.03 -27.77	76.00 8.65 -28.40	48.56 8.05 -1.23	46.94 7.93 -0.31

ST LAWRENCE____ 23600	37.68 -0.93 0.00	36.76 -1.41 0.00	34.27 -1.35 0.00	34.79 -0.97 0.00	34.11 -1.38 0.00	35.44 -1.36 0.00	36.46 -1.56 0.00	37.48 -1.36 0.00	37.27 -0.80 0.00	38.37 -0.98 0.00	37.80 -1.09 0.00	38.24 -1.10 0.00	38.68 -1.07 0.00	37.56 -1.16 0.00	37.35 -1.19 0.00	37.35 -1.19 0.00	37.52 -1.20 0.00	36.05 -0.96 0.00	47.98 -1.43 0.00	41.59 -1.55 0.00	37.95 -1.50 0.00	37.55 -1.40 0.00	37.28 -2.00 0.00	36.76 -1.93 0.00
STATION 5_MISC_HYD 23604	38.30 -0.62 -0.31	38.29 0.11 0.00	36.05 0.43 0.00	35.26 -0.50 -0.01	35.70 0.21 0.00	37.17 0.37 0.00	38.94 0.91 0.00	39.85 1.01 0.00	37.33 -0.88 -0.14	39.53 -0.35 -0.54	38.87 -0.23 -0.22	39.23 -0.24 -0.13	39.52 -0.24 -0.01	38.80 0.08 0.00	38.82 0.27 0.00	38.89 0.35 0.00	38.95 0.23 0.00	38.08 -0.26 -1.32	51.63 0.89 -1.33	45.73 1.29 -1.28	41.33 0.75 -1.12	40.54 0.74 -0.84	40.81 1.53 0.00	39.74 1.04 0.00
STEEL____WIND 323596	36.38 -2.66 -0.44	36.61 -1.56 0.00	34.59 -1.03 0.00	33.48 -2.29 -0.01	34.39 -1.10 0.00	35.40 -1.40 0.00	36.77 -1.25 0.00	37.83 -1.01 0.00	34.22 -4.03 -0.19	36.17 -3.93 -0.75	35.65 -3.54 -0.30	35.94 -3.58 -0.18	36.11 -3.66 -0.01	35.58 -3.14 0.00	35.77 -2.78 0.00	35.85 -2.70 0.00	35.82 -2.90 0.00	35.27 -3.59 -1.84	46.77 -4.50 -1.86	41.62 -3.32 -1.79	37.99 -3.04 -1.57	37.25 -2.88 -1.17	38.92 -0.35 0.00	38.31 -0.39 0.00
STURGEON_POOL_HYD 23609	44.60 3.09 -2.91	41.15 2.98 0.00	38.37 2.74 0.00	38.68 2.86 -0.06	38.33 2.84 0.00	39.71 2.91 0.00	41.10 3.08 0.00	41.91 3.07 0.00	42.71 3.39 -1.26	47.91 3.58 -4.98	44.37 3.46 -2.02	44.03 3.50 -1.19	43.39 3.58 -0.06	42.01 3.29 0.00	41.78 3.24 0.00	41.78 3.24 0.00	41.97 3.25 0.00	52.69 3.44 -12.23	67.56 5.14 -13.02	60.48 4.70 -12.63	53.93 4.06 -10.41	50.59 3.86 -7.78	43.17 3.89 0.00	41.95 3.25 0.00
SYRACUSE____ENERGY_ST1 323597	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
SYRACUSE____ENERGY_ST2 323598	38.29 -0.58 -0.26	37.87 -0.31 0.00	35.38 -0.25 0.00	35.19 -0.57 0.00	35.21 -0.28 0.00	36.55 -0.26 0.00	37.80 -0.23 0.00	38.60 -0.23 0.00	37.57 -0.61 -0.11	39.37 -0.43 -0.45	38.72 -0.35 -0.18	39.05 -0.39 -0.11	39.36 -0.40 0.00	38.29 -0.43 0.00	38.16 -0.39 0.00	38.20 -0.35 0.00	38.37 -0.35 0.00	37.82 -0.30 -1.10	50.27 -0.25 -1.11	44.22 0.00 -1.07	40.35 -0.04 -0.94	39.58 -0.08 -0.70	39.44 0.16 0.00	38.77 0.08 0.00
SYRACUSE____POWER 24017	38.35 -0.50 -0.25	37.94 -0.23 0.00	35.45 -0.18 0.00	35.23 -0.54 0.00	35.28 -0.21 0.00	36.62 -0.18 0.00	37.87 -0.15 0.00	38.68 -0.16 0.00	37.72 -0.46 -0.11	39.51 -0.28 -0.43	38.87 -0.19 -0.17	39.21 -0.24 -0.10	39.48 -0.28 0.00	38.45 -0.27 0.00	38.28 -0.27 0.00	38.35 -0.19 0.00	38.53 -0.19 0.00	37.93 -0.15 -1.06	50.43 -0.05 -1.07	44.40 0.22 -1.03	40.48 0.12 -0.90	39.71 0.08 -0.68	39.51 0.24 0.00	38.81 0.12 0.00
Stony____Brook 24151	69.25 5.33 -25.32	64.02 5.08 -20.77	43.55 4.74 -3.19	40.66 4.83 -0.07	40.34 4.83 -0.02	41.79 4.97 -0.02	55.91 5.13 -12.75	43.90 5.05 -0.01	44.50 5.18 -1.26	49.95 5.35 -5.25	47.22 5.33 -3.00	47.33 5.35 -2.64	46.79 5.49 -1.55	45.43 5.11 -1.60	45.13 5.05 -1.53	44.99 5.09 -1.36	49.80 5.11 -5.97	72.80 5.11 -30.68	143.31 7.26 -86.63	89.97 6.39 -40.44	73.14 5.92 -27.77	73.17 5.80 -28.40	46.15 5.62 -1.25	44.47 5.46 -0.31
UNION____PROCESSING_DRP 323587	37.03 -1.89 -0.32	37.10 -1.07 0.00	34.84 -0.78 0.00	34.08 -1.68 -0.01	34.60 -0.89 0.00	35.81 -0.99 0.00	37.22 -0.80 0.00	38.18 -0.66 0.00	35.54 -2.66 -0.14	37.46 -2.44 -0.55	36.86 -2.26 -0.22	37.23 -2.24 -0.13	37.46 -2.31 -0.01	36.82 -1.90 0.00	36.81 -1.73 0.00	36.85 -1.70 0.00	36.98 -1.74 0.00	36.14 -2.22 -1.35	48.20 -2.57 -1.36	42.65 -1.81 -1.31	38.83 -1.78 -1.15	38.10 -1.71 -0.86	39.00 -0.27 0.00	38.31 -0.39 0.00
UPPER HUDSON____HYD 24058	46.50 4.13 -3.76	42.22 4.05 0.00	39.36 3.74 0.00	39.51 3.68 -0.07	39.18 3.69 0.00	40.78 3.97 0.00	42.21 4.18 0.00	43.03 4.19 0.00	44.14 4.45 -1.62	50.46 4.68 -6.43	46.24 4.74 -2.60	45.64 4.76 -1.54	44.68 4.85 -0.07	42.71 3.99 0.00	42.13 3.58 0.00	41.82 3.28 0.00	42.24 3.52 0.00	56.36 3.55 -15.80	69.82 4.50 -15.92	62.65 4.14 -15.36	57.40 4.50 -13.45	53.49 4.48 -10.05	43.91 4.63 0.00	43.19 4.49 0.00
UPPER RAQUET____HYD 24056	36.86 -1.74 0.00	36.19 -1.98 0.00	33.67 -1.96 0.00	33.97 -1.79 0.00	33.40 -2.09 0.00	34.78 -2.02 0.00	35.74 -2.28 0.00	36.70 -2.14 0.00	36.58 -1.48 0.00	37.70 -1.65 0.00	37.14 -1.75 0.00	37.61 -1.73 0.00	38.01 -1.75 0.00	36.94 -1.78 0.00	36.70 -1.85 0.00	36.66 -1.89 0.00	36.82 -1.90 0.00	36.09 -0.93 0.00	47.68 -1.73 0.00	41.38 -1.77 0.00	37.13 -2.33 0.00	36.62 -2.34 0.00	36.45 -2.83 0.00	35.72 -2.98 0.00
VISCHER____FERRY HYD 24020	45.31 3.05 -3.66	41.11 2.94 0.00	38.37 2.74 0.00	38.58 2.75 -0.07	38.26 2.77 0.00	39.71 2.91 0.00	41.06 3.04 0.00	41.79 2.95 0.00	42.76 3.12 -1.58	48.83 3.23 -6.25	44.73 3.31 -2.53	44.10 3.27 -1.50	43.13 3.30 -0.07	41.66 2.94 0.00	41.48 2.93 0.00	41.40 2.85 0.00	41.70 2.98 0.00	55.33 2.96 -15.36	68.74 3.85 -15.47	61.40 3.32 -14.93	55.68 3.16 -13.07	51.88 3.16 -9.77	42.58 3.30 0.00	41.87 3.17 0.00
WADING RIVER_IC_1 23522	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.06 5.29 -12.75	43.93 5.09 -0.01	44.38 5.06 -1.26	49.68 5.08 -5.25	46.93 5.06 -2.98	47.02 5.07 -2.61	46.44 5.17 -1.52	45.09 4.80 -1.57	44.83 4.78 -1.50	44.65 4.78 -1.33	49.46 4.80 -5.94	72.57 4.89 -30.67	143.11 7.07 -86.63	89.80 6.21 -40.44	72.86 5.64 -27.76	72.85 5.49 -28.40	45.77 5.26 -1.22	44.31 5.30 -0.31
WADING RIVER_IC_2 23547	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.06 5.29 -12.75	43.93 5.09 -0.01	44.38 5.06 -1.26	49.68 5.08 -5.25	46.93 5.06 -2.98	47.02 5.07 -2.61	46.44 5.17 -1.52	45.09 4.80 -1.57	44.83 4.78 -1.50	44.65 4.78 -1.33	49.46 4.80 -5.94	72.57 4.89 -30.67	143.11 7.07 -86.63	89.80 6.21 -40.44	72.86 5.64 -27.76	72.85 5.49 -28.40	45.77 5.26 -1.22	44.31 5.30 -0.31
WADING RIVER_IC_3 23601	69.40 5.48 -25.32	64.17 5.23 -20.77	43.69 4.88 -3.19	40.77 4.93 -0.07	40.44 4.93 -0.02	41.94 5.12 -0.02	56.06 5.29 -12.75	43.93 5.09 -0.01	44.38 5.06 -1.26	49.68 5.08 -5.25	46.93 5.06 -2.98	47.02 5.07 -2.61	46.44 5.17 -1.52	45.09 4.80 -1.57	44.83 4.78 -1.50	44.65 4.78 -1.33	49.46 4.80 -5.94	72.57 4.89 -30.67	143.11 7.07 -86.63	89.80 6.21 -40.44	72.86 5.64 -27.76	72.85 5.49 -28.40	45.77 5.26 -1.22	44.31 5.30 -0.31
WALDEN____HYDRO 24148	44.08 2.70 -2.77	40.73 2.56 0.00	37.98 2.35 0.00	38.24 2.43 -0.05	37.90 2.41 0.00	39.31 2.50 0.00	40.65 2.62 0.00	41.44 2.60 0.00	42.19 2.93 -1.20	47.12 3.03 -4.74	43.88 3.07 -1.92	43.54 3.07 -1.14	42.95 3.14 -0.05	41.62 2.81 0.00	41.36 2.85 0.00	41.40 2.85 0.00	41.55 2.83 0.00	51.62 2.96 -11.64	66.67 4.45 -12.82	59.68 4.06 -12.48	52.91 3.55 -9.91	49.71 3.35 -7.41	42.66 3.38 0.00	41.60 2.90 0.00

WARRENSBURG____ 23737	46.30 3.94 -3.76	41.99 3.82 0.00	39.12 3.49 0.00	39.30 3.47 -0.07	38.93 3.44 0.00	40.52 3.72 0.00	41.94 3.92 0.00	42.76 3.92 0.00	43.91 4.23 -1.62	50.23 4.45 -6.43	46.00 4.51 -2.60	45.44 4.56 -1.54	44.40 4.57 -0.07	42.44 3.72 0.00	41.78 3.24 0.00	41.48 2.93 0.00	41.89 3.17 0.00	56.07 3.26 -15.80	69.48 4.15 -15.92	62.39 3.88 -15.36	57.20 4.30 -13.45	53.29 4.29 -10.05	43.72 4.44 0.00	42.95 4.26 0.00
WATERSIDE____6 8 9 23538	45.50 3.94 -2.96	41.91 3.74 0.00	39.01 3.38 0.00	39.28 3.47 -0.06	38.86 3.37 0.00	40.34 3.53 0.00	41.67 3.65 0.00	42.45 3.61 0.00	43.37 4.03 -1.27	57.44 4.21 -13.88	58.45 4.24 -15.33	59.91 4.29 -16.29	58.73 4.33 -14.64	59.11 3.99 -16.41	56.63 3.97 -14.11	50.98 4.01 -8.43	58.08 3.99 -15.37	66.64 4.15 -25.48	90.61 5.88 -35.32	84.25 5.26 -35.83	66.79 4.69 -22.64	59.49 4.56 -15.98	51.48 4.48 -7.73	53.05 4.06 -10.29
WDELAWARE____HYD 323627	42.78 1.74 -2.44	39.89 1.72 0.00	37.23 1.60 0.00	37.42 1.61 -0.05	37.12 1.63 0.00	38.50 1.69 0.00	39.89 1.86 0.00	40.66 1.83 0.00	41.17 2.06 -1.05	45.81 2.28 -4.18	42.72 2.14 -1.69	42.50 2.16 -1.00	41.99 2.19 -0.05	40.69 1.97 0.00	40.44 1.89 0.00	40.47 1.93 0.00	40.66 1.94 0.00	49.42 2.15 -10.26	63.79 3.31 -11.07	57.01 3.11 -10.76	50.83 2.64 -8.74	47.90 2.42 -6.53	41.67 2.40 0.00	40.55 1.86 0.00
WEST BABYLON____IC 23714	68.90 4.98 -25.32	63.71 4.77 -20.77	43.19 4.38 -3.19	40.30 4.47 -0.07	39.98 4.47 -0.02	41.42 4.60 -0.02	55.53 4.75 -12.76	43.66 4.82 -0.01	44.35 5.02 -1.26	49.88 5.27 -5.25	47.74 5.29 -3.56	48.25 5.31 -3.60	47.71 5.41 -2.55	46.40 5.03 -2.65	46.15 5.01 -2.59	46.02 5.05 -2.42	50.71 5.03 -6.96	72.97 5.00 -30.96	143.11 7.07 -86.64	89.89 6.30 -40.44	73.15 5.64 -28.05	73.13 5.49 -28.68	47.07 5.54 -2.25	44.24 5.22 -0.32
WEST CANADA____HYD 24049	38.84 0.31 0.07	38.51 0.34 0.00	35.95 0.32 0.00	36.01 0.25 0.00	35.77 0.28 0.00	37.10 0.29 0.00	38.37 0.34 0.00	39.15 0.31 0.00	38.30 0.27 0.03	39.55 0.31 0.12	39.15 0.31 0.05	39.63 0.31 0.03	40.07 0.32 0.00	39.03 0.31 0.00	38.85 0.31 0.00	38.85 0.31 0.00	39.03 0.31 0.00	36.98 0.26 0.29	49.51 0.40 0.29	43.25 0.39 0.28	39.56 0.36 0.25	39.08 0.31 0.19	39.67 0.39 0.00	39.08 0.39 0.00
WESTERN_NY_WIND 24143	37.01 -1.97 -0.38	37.33 -0.84 0.00	35.20 -0.43 0.00	34.12 -1.64 -0.01	34.96 -0.53 0.00	36.07 -0.74 0.00	37.60 -0.42 0.00	38.68 -0.16 0.00	35.07 -3.16 -0.16	37.08 -2.91 -0.64	36.54 -2.61 -0.26	36.90 -2.60 -0.15	37.10 -2.66 -0.01	36.59 -2.13 0.00	36.73 -1.81 0.00	36.81 -1.73 0.00	36.82 -1.90 0.00	35.96 -2.63 -1.58	47.98 -3.01 -1.59	42.61 -2.07 -1.53	38.82 -1.97 -1.34	38.09 -1.87 -1.00	39.63 0.35 0.00	38.93 0.23 0.00
WETHRSFD_WT_PWR 323626	37.03 -2.05 -0.48	37.10 -1.07 0.00	34.98 -0.64 0.00	34.02 -1.75 -0.01	34.82 -0.67 0.00	35.92 -0.88 0.00	37.30 -0.72 0.00	38.33 -0.50 0.00	35.19 -3.08 -0.21	37.21 -2.95 -0.81	36.65 -2.57 -0.33	36.90 -2.64 -0.20	37.02 -2.74 -0.01	36.36 -2.36 0.00	36.50 -2.04 0.00	36.58 -1.97 0.00	36.59 -2.13 0.00	36.31 -2.70 -2.00	48.16 -3.26 -2.02	42.85 -2.24 -1.95	39.11 -2.05 -1.70	38.28 -1.95 -1.27	39.44 0.16 0.00	38.70 0.00 0.00
YORK____WARBASSE 23770	45.65 4.09 -2.96	42.03 3.86 0.00	39.12 3.49 0.00	39.36 3.54 -0.06	38.90 3.41 0.00	40.30 3.50 0.00	41.64 3.61 0.00	42.37 3.53 0.00	43.29 3.96 -1.27	57.44 4.21 -13.88	58.49 4.28 -15.33	59.95 4.33 -16.29	58.77 4.37 -14.64	59.19 4.07 -16.41	56.67 4.01 -14.11	51.02 4.05 -8.43	58.15 4.07 -15.37	66.75 4.26 -25.48	90.80 6.08 -35.32	84.42 5.44 -35.83	66.95 4.85 -22.64	59.49 4.56 -15.98	51.52 4.52 -7.73	53.01 4.02 -10.29