

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2009

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	37.41 2.58 0.00	38.00 2.49 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.35 5.21 -7.48	56.68 5.34 -8.63	54.11 5.25 -6.19	51.22 5.11 -3.48	48.16 4.98 -0.60	46.81 4.79 0.02	45.80 4.58 0.02	64.32 5.79 -11.82	71.61 5.88 -19.41	63.05 5.83 -10.94	60.88 5.93 -8.63	58.55 5.54 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
74TH STREET_GT_1 24260	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.40 5.25 -7.48	56.68 5.34 -8.63	54.16 5.29 -6.20	51.23 5.11 -3.49	48.16 4.98 -0.60	46.86 4.83 0.02	45.84 4.62 0.02	64.32 5.79 -11.83	71.61 5.88 -19.41	63.05 5.83 -10.95	60.88 5.93 -8.63	58.59 5.58 -6.88	50.00 5.18 -0.54	43.93 3.92 0.00	44.60 3.34 0.00
74TH STREET_GT_2 24261	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.40 5.25 -7.48	56.68 5.34 -8.63	54.16 5.29 -6.20	51.23 5.11 -3.49	48.16 4.98 -0.60	46.86 4.83 0.02	45.84 4.62 0.02	64.32 5.79 -11.83	71.61 5.88 -19.41	63.05 5.83 -10.95	60.88 5.93 -8.63	58.59 5.58 -6.88	50.00 5.18 -0.54	43.93 3.92 0.00	44.60 3.34 0.00
ADK HUDSON___FALLS 24011	37.06 2.23 0.00	37.43 1.92 0.00	35.62 1.86 0.00	35.69 1.86 0.00	36.21 1.95 0.00	40.27 2.46 0.00	50.17 3.54 0.00	52.36 3.28 -6.46	55.16 3.12 -7.48	55.42 2.90 -9.85	56.91 2.86 -11.34	53.74 2.94 -8.13	50.23 3.03 -4.58	46.88 3.49 -0.81	45.36 3.32 0.00	44.62 3.38 0.00	65.49 3.22 -15.56	75.09 3.33 -25.44	63.93 3.33 -14.33	60.85 3.20 -11.34	58.92 3.74 -9.06	48.47 3.45 -0.73	42.65 2.64 0.00	43.61 2.35 0.00
ADK RESOURCE___RCVRY 23798	37.72 2.89 0.00	38.00 2.49 0.00	36.19 2.43 0.00	36.34 2.50 0.00	36.90 2.64 0.00	40.95 3.14 0.00	50.78 4.15 0.00	52.71 3.75 -6.34	55.65 3.74 -7.34	55.75 3.41 -9.67	57.22 3.37 -11.13	54.19 3.54 -7.98	50.70 3.58 -4.50	47.34 3.96 -0.80	45.86 3.83 0.00	45.11 3.88 0.00	65.68 3.69 -15.29	75.06 3.75 -24.99	64.00 3.66 -14.07	60.93 3.47 -11.13	58.94 3.92 -8.89	48.94 3.94 -0.72	43.05 3.04 0.00	44.18 2.93 0.00
ADK S GLENS___FALLS 24028	37.06 2.23 0.00	37.43 1.92 0.00	35.62 1.86 0.00	35.69 1.86 0.00	36.21 1.95 0.00	40.27 2.46 0.00	50.17 3.54 0.00	52.36 3.28 -6.46	55.16 3.12 -7.48	55.42 2.90 -9.85	56.91 2.86 -11.34	53.74 2.94 -8.13	50.23 3.03 -4.58	46.88 3.49 -0.81	45.36 3.32 0.00	44.62 3.38 0.00	65.49 3.22 -15.56	75.09 3.33 -25.44	63.93 3.33 -14.33	60.85 3.20 -11.34	58.92 3.74 -9.06	48.47 3.45 -0.73	42.65 2.64 0.00	43.61 2.35 0.00
ADK_NYS___DAM 23527	36.78 1.95 0.00	37.22 1.70 0.00	35.42 1.65 0.00	35.46 1.62 0.00	35.97 1.71 0.00	39.93 2.12 0.00	49.52 2.89 0.00	51.73 2.81 -6.29	54.79 2.94 -7.29	54.99 2.73 -9.60	56.49 2.73 -11.05	53.41 2.82 -7.92	49.90 2.81 -4.46	46.31 2.94 -0.79	44.90 2.86 0.00	44.08 2.85 0.00	64.81 2.94 -15.16	74.12 3.01 -24.79	63.19 2.96 -13.96	60.24 2.87 -11.05	57.95 3.00 -8.82	47.96 2.97 -0.71	42.29 2.28 0.00	43.32 2.06 0.00
AIR_PRODUCTS___DRP 24190	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
ALBANY___1 23571	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
ALBANY___2 23572	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
ALBANY___3 23573	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
ALBANY___4 23574	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00

ALBANY___LFG	36.12	36.76	34.88	34.95	35.42	39.40	48.87	51.48	54.60	54.91	56.44	53.20	49.61	45.86	44.39	43.59	64.81	74.28	63.21	60.24	57.77	47.44	41.85	42.82	
323615	1.29	1.24	1.11	1.12	1.16	1.59	2.24	2.43	2.58	2.43	2.43	2.43	2.43	2.47	2.35	2.35	2.62	2.64	2.68	2.64	2.63	2.44	1.84	1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-7.45	-9.81	-11.29	-8.10	-4.56	-0.81	0.00	0.00	-15.49	-25.32	-14.26	-11.28	-9.01	-0.73	0.00	0.00	
ALCOA_RYNLDS___DRP	34.41	35.16	33.66	33.70	33.99	37.28	45.79	41.73	43.54	41.77	41.69	41.60	41.64	41.64	41.20	40.45	45.54	44.93	44.79	44.84	44.98	43.39	39.09	40.47	
24188	-0.42	-0.36	-0.10	-0.14	-0.27	-0.53	-0.84	-0.90	-1.02	-0.90	-1.03	-1.07	-0.98	-0.94	-0.84	-0.78	-1.17	-1.39	-1.48	-1.48	-1.15	-0.89	-0.92	-0.78	
	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	0.00	
ALLEGHENY___COGEN	33.58	34.23	32.31	32.95	33.44	37.24	46.21	42.58	44.96	43.15	43.45	42.86	42.25	41.62	40.93	40.25	48.49	50.09	48.33	48.29	47.28	43.53	38.53	40.76	
23514	-1.25	-1.28	-1.45	-0.88	-0.82	-0.57	-0.42	-0.94	-0.58	-0.94	-0.81	-0.90	-1.02	-1.15	-1.18	-1.07	-0.61	0.23	0.14	0.32	-0.23	-0.93	-1.48	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.98	-1.42	-1.55	-1.08	-0.65	-0.18	-0.07	-0.08	-2.39	-3.54	-1.92	-1.65	-1.39	-0.18	0.00	0.00	
ALTONA_WT_PWR	34.76	35.55	33.90	33.90	34.26	37.66	46.44	42.28	44.16	42.33	42.28	42.20	42.20	42.20	41.70	40.99	46.28	45.67	45.48	45.53	45.62	43.97	39.61	40.97	
323606	-0.07	0.04	0.14	0.07	0.00	-0.15	-0.19	-0.34	-0.40	-0.34	-0.43	-0.47	-0.43	-0.38	-0.34	-0.25	-0.42	-0.65	-0.79	-0.79	-0.51	-0.31	-0.40	-0.29	
	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	0.00	
AMERICAN_REF_FUEL	30.96	31.54	29.75	29.91	30.35	33.54	41.22	34.04	36.48	32.84	33.97	34.48	34.13	33.57	33.10	32.31	33.37	35.63	37.79	36.28	35.11	34.73	33.41	37.17	
24010	-3.87	-3.98	-4.02	-3.92	-3.91	-4.27	-5.41	-7.97	-8.07	-7.98	-7.82	-7.89	-7.80	-7.92	-7.94	-7.79	-8.45	-7.87	-7.87	-7.78	-8.26	-8.37	-6.60	-4.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.02	1.84	0.93	0.29	0.69	1.09	1.00	1.14	4.88	2.81	0.62	2.25	2.76	1.18	0.00	0.00	
ARTHUR_KILL_GT_1	55.29	37.83	35.86	35.80	36.25	40.65	51.11	52.26	55.43	55.23	56.55	53.99	51.10	48.04	46.74	45.68	64.37	96.02	115.81	121.15	61.45	50.01	43.98	100.29	
23520	2.47	2.31	2.09	1.96	1.99	2.84	4.48	4.73	5.17	5.08	5.21	5.12	4.99	4.85	4.71	4.45	5.84	5.93	5.92	6.02	5.67	5.18	3.96	3.18	
	-17.99	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-43.78	-63.62	-68.81	-9.64	-0.55	-0.01	-55.86	
ARTHUR_KILL_2	55.29	37.83	35.86	35.80	36.25	40.65	51.11	52.26	55.43	55.23	56.55	53.99	51.10	48.04	46.74	45.68	64.37	96.02	115.81	121.15	61.45	50.01	43.98	100.29	
23512	2.47	2.31	2.09	1.96	1.99	2.84	4.48	4.73	5.17	5.08	5.21	5.12	4.99	4.85	4.71	4.45	5.84	5.93	5.92	6.02	5.67	5.18	3.96	3.18	
	-17.99	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-43.78	-63.62	-68.81	-9.64	-0.55	-0.01	-55.86	
ARTHUR_KILL_3	48.18	37.93	35.92	35.83	36.32	40.76	51.15	52.40	55.57	55.27	56.56	54.03	51.10	48.04	46.73	45.72	64.18	89.33	101.71	105.12	60.49	49.83	43.81	78.00	
23513	2.54	2.41	2.16	2.00	2.06	2.95	4.52	4.86	5.30	5.12	5.21	5.16	4.99	4.85	4.71	4.49	5.65	5.65	5.69	5.84	5.44	5.00	3.80	3.18	
	-10.81	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-37.36	-49.75	-52.96	-8.92	-0.55	0.00	-33.57	
ASHOKAN_____	37.13	37.86	35.89	35.76	36.14	40.38	50.50	53.77	56.90	56.72	58.09	55.08	51.85	48.49	47.02	46.05	66.16	74.26	64.80	62.54	59.96	50.85	44.89	44.39	
23654	2.30	2.34	2.13	1.93	1.88	2.57	3.87	5.71	6.02	5.76	5.81	5.55	5.37	5.24	5.00	4.82	6.63	6.90	6.66	6.86	6.37	5.98	4.88	3.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-6.32	-8.30	-9.57	-6.87	-3.86	-0.67	0.01	0.02	-12.83	-21.04	-11.86	-9.36	-7.46	-0.59	0.00	0.00	
ASTORIA_EAST_ENERGY_CC1	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.44	55.57	55.31	56.55	53.99	51.18	48.13	46.78	45.80	64.19	71.43	63.01	60.98	58.69	50.05	44.10	44.93	
323581	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.90	5.30	5.16	5.21	5.12	5.07	4.94	4.75	4.58	5.65	5.70	5.78	6.02	5.67	5.22	4.08	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.31	56.55	54.03	51.23	48.13	46.82	45.80	64.23	71.48	63.05	61.03	58.69	50.05	44.14	44.93	
323582	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.16	5.21	5.16	5.11	4.94	4.79	4.58	5.70	5.74	5.83	6.07	5.67	5.22	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01	
ASTORIA_GT2_1	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93	
24094	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA_GT2_2	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93	
24095	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA_GT2_3	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93	
24096	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA_GT2_4	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93	
24097	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA_GT3_1	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93	
24098	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01

ASTORIA_GT3_2 24099	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT3_3 24100	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT3_4 24101	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT4_1 24102	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT4_2 24103	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT4_3 24104	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT4_4 24105	37.80 2.96 -0.01	38.50 2.98 -0.01	36.51 2.73 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.41 3.59 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.13 4.94 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.93 3.67 -0.01
ASTORIA_GT_1 23523	37.80 2.96 -0.01	38.50 2.98 -0.01	36																					

ASTORIA___3 23516	37.59	38.18	36.20	36.14	36.60	41.07	51.44	52.56	55.74	55.48	56.77	54.20	51.35	48.30	46.99	45.97	64.47	71.71	63.19	61.07	58.74	50.14	44.10	44.77
	2.75	2.66	2.43	2.30	2.33	3.25	4.80	5.03	5.48	5.33	5.42	5.33	5.24	5.11	4.96	4.74	5.93	5.98	5.97	6.11	5.72	5.31	4.08	3.51
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA___4 23517	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.31	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93
	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.16	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ASTORIA___5 23518	37.80	38.50	36.51	36.48	36.94	41.41	51.53	52.48	55.61	55.36	56.60	54.03	51.23	48.13	46.82	45.85	64.23	71.48	63.05	61.03	58.74	50.10	44.14	44.93
	2.96	2.98	2.73	2.64	2.67	3.59	4.90	4.94	5.35	5.21	5.25	5.16	5.11	4.94	4.79	4.62	5.70	5.74	5.83	6.07	5.72	5.27	4.12	3.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.91	-5.70	-7.48	-8.63	-6.20	-3.49	-0.61	0.01	0.01	-11.83	-19.42	-10.95	-8.64	-6.89	-0.55	-0.01	-0.01
ATHENS_STG_1 23668	36.12	36.79	34.94	34.95	35.39	39.43	48.87	50.64	53.66	53.62	54.98	52.19	49.09	45.81	44.46	43.57	62.78	70.83	61.38	58.91	56.63	47.58	42.01	42.82
	1.29	1.28	1.18	1.12	1.13	1.63	2.24	2.56	2.76	2.65	2.69	2.65	2.60	2.55	2.44	2.35	2.94	2.96	2.96	3.01	2.86	2.70	2.00	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-6.33	-8.31	-9.58	-6.88	-3.86	-0.67	0.01	0.02	-13.13	-21.54	-12.14	-9.58	-7.64	-0.60	0.00	0.00
ATHENS_STG_2 23670	36.12	36.79	34.94	34.95	35.39	39.43	48.87	50.64	53.66	53.62	54.98	52.19	49.09	45.81	44.46	43.57	62.78	70.83	61.38	58.91	56.63	47.58	42.01	42.82
	1.29	1.28	1.18	1.12	1.13	1.63	2.24	2.56	2.76	2.65	2.69	2.65	2.60	2.55	2.44	2.35	2.94	2.96	2.96	3.01	2.86	2.70	2.00	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-6.33	-8.31	-9.58	-6.88	-3.86	-0.67	0.01	0.02	-13.13	-21.54	-12.14	-9.58	-7.64	-0.60	0.00	0.00
ATHENS_STG_3 23677	36.12	36.79	34.94	34.95	35.39	39.43	48.87	50.64	53.66	53.62	54.98	52.19	49.09	45.81	44.46	43.57	62.78	70.83	61.38	58.91	56.63	47.58	42.01	42.82
	1.29	1.28	1.18	1.12	1.13	1.63	2.24	2.56	2.76	2.65	2.69	2.65	2.60	2.55	2.44	2.35	2.94	2.96	2.96	3.01	2.86	2.70	2.00	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-6.33	-8.31	-9.58	-6.88	-3.86	-0.67	0.01	0.02	-13.13	-21.54	-12.14	-9.58	-7.64	-0.60	0.00	0.00
BARRETT_IC_1 23704	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_10 23701	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_11 23702	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_12 23703	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_2 23705	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_3 23706	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_4 23707	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_5 23708	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_6 23709	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07
BARRETT_IC_7 23710	37.59	38.04	36.03	36.01	36.46	41.14	54.91	57.68	56.16	56.21	57.68	57.68	57.68	54.91	54.91	46.71	72.70	76.16	73.39	79.36	59.11	56.00	44.41	45.37
	2.75	2.52	2.26	2.17	2.19	3.33	4.94	5.33	5.79	5.63	5.64	5.38	5.24	5.24	5.04	5.40	6.30	6.25	6.20	6.30	6.09	5.53	4.32	4.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.34	-9.73	-5.80	-7.91	-9.33	-9.64	-9.81	-7.09	-7.83	-0.07	-19.70	-23.59	-20.92	-26.74	-6.89	-6.19	-0.07	-0.07

BARRETT_IC_8 23711	37.59 2.75 -0.01	38.04 2.52 -0.01	36.03 2.26 -0.01	36.01 2.17 -0.01	36.46 2.19 -0.01	41.14 3.33 -0.01	54.91 4.94 -3.34	57.68 5.33 -9.73	56.16 5.79 -5.80	56.21 5.63 -7.91	57.68 5.64 -9.33	57.68 5.38 -9.64	57.68 5.24 -9.81	54.91 5.24 -7.09	54.91 5.04 -7.83	46.71 5.40 -0.07	72.70 6.30 -19.70	76.16 6.25 -23.59	73.39 6.20 -20.92	79.36 6.30 -26.74	59.11 6.09 -6.89	56.00 5.53 -6.19	44.41 4.32 -0.07	45.37 4.04 -0.07
BARRETT_IC_9 23700	37.59 2.75 -0.01	38.04 2.52 -0.01	36.03 2.26 -0.01	36.01 2.17 -0.01	36.46 2.19 -0.01	41.14 3.33 -0.01	54.91 4.94 -3.34	57.68 5.33 -9.73	56.16 5.79 -5.80	56.21 5.63 -7.91	57.68 5.64 -9.33	57.68 5.38 -9.64	57.68 5.24 -9.81	54.91 5.24 -7.09	54.91 5.04 -7.83	46.71 5.40 -0.07	72.70 6.30 -19.70	76.16 6.25 -23.59	73.39 6.20 -20.92	79.36 6.30 -26.74	59.11 6.09 -6.89	56.00 5.53 -6.19	44.41 4.32 -0.07	45.37 4.04 -0.07
BARRETT___1 23545	37.59 2.75 -0.01	38.04 2.52 -0.01	36.03 2.26 -0.01	36.01 2.17 -0.01	36.46 2.19 -0.01	41.14 3.33 -0.01	54.91 4.94 -3.34	57.68 5.33 -9.73	56.16 5.79 -5.80	56.21 5.63 -7.91	57.68 5.64 -9.33	57.68 5.38 -9.64	57.68 5.24 -9.81	54.91 5.24 -7.09	54.91 5.04 -7.83	46.71 5.40 -0.07	72.70 6.30 -19.70	76.16 6.25 -23.59	73.39 6.20 -20.92	79.36 6.30 -26.74	59.11 6.09 -6.89	56.00 5.53 -6.19	44.41 4.32 -0.07	45.37 4.04 -0.07
BARRETT___2 23546	37.59 2.75 -0.01	38.04 2.52 -0.01	36.03 2.26 -0.01	36.01 2.17 -0.01	36.46 2.19 -0.01	41.14 3.33 -0.01	54.91 4.94 -3.34	57.68 5.33 -9.73	56.16 5.79 -5.80	56.21 5.63 -7.91	57.68 5.64 -9.33	57.68 5.38 -9.64	57.68 5.24 -9.81	54.91 5.24 -7.09	54.91 5.04 -7.83	46.71 5.40 -0.07	72.70 6.30 -19.70	76.16 6.25 -23.59	73.39 6.20 -20.92	79.36 6.30 -26.74	59.11 6.09 -6.89	56.00 5.53 -6.19	44.41 4.32 -0.07	45.37 4.04 -0.07
BEAVER RIVER___HYD 24048	33.92 -0.91 0.00	34.66 -0.85 0.00	33.26 -0.51 0.00	33.43 -0.41 0.00	33.78 -0.48 0.00	37.17 -0.64 0.00	46.49 -0.14 0.00	43.01 0.38 0.00	45.10 0.53 0.00	43.22 0.55 0.00	43.01 0.30 0.00	42.88 0.21 0.00	42.84 0.21 0.00	42.75 0.17 0.00	42.29 0.25 0.00	41.48 0.25 0.00	47.17 0.47 0.00	47.11 0.79 0.00	46.78 0.51 0.00	47.01 0.69 0.00	46.73 0.60 0.00	44.59 0.31 0.00	39.77 -0.24 0.00	40.63 -0.62 0.00
BEEBEE_GT_13 23619	33.82 -1.01 0.00	34.63 -0.89 0.00	32.58 -1.18 0.00	32.95 -0.88 0.00	33.40 -0.86 0.00	37.20 -0.60 0.00	47.14 0.51 0.00	43.64 0.34 -0.67	46.17 0.89 -0.71	44.37 0.60 -1.10	44.64 0.77 -1.16	44.11 0.64 -0.80	43.76 0.64 -0.50	43.27 0.51 -0.18	42.67 0.55 -0.09	41.92 0.58 -0.10	49.75 1.12 -1.93	50.94 1.95 -2.68	49.31 1.62 -1.42	49.50 1.90 -1.29	48.67 1.43 -1.12	45.03 0.58 -0.18	40.25 0.24 0.00	41.50 0.25 0.00
BETHLEHEM___GRP 23843	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
BETHLEHEM___GS1 323560	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
BETHLEHEM___GS2 323561	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
BETHLEHEM___GS3 323562	35.84 1.01 0.00	36.47 0.96 0.00	34.64 0.88 0.00	34.68 0.85 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.45 1.82 0.00	50.99 2.05 -6.32	53.98 2.09 -7.32	54.27 1.96 -9.64	55.78 1.96 -11.10	52.59 1.96 -7.96	49.07 1.96 -4.48	45.33 1.96 -0.79	43.93 1.89 0.00	43.09 1.86 0.00	63.98 2.05 -15.22	73.28 2.08 -24.88	62.41 2.13 -14.01	59.53 2.13 -11.09	57.11 2.12 -8.85	46.99 1.99 -0.72	41.45 1.44 0.00	42.45 1.20 0.00
BETHLEHEM___STEEL 23779	31.17 -3.66 0.00	31.78 -3.73 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.84 -3.97 0.00	41.78 -4.85 0.00	34.59 -7.54 0.49	37.07 -7.58 -0.08	33.40 -7.64 1.63	34.59 -7.39 0.73	35.07 -7.42 0.17	34.65 -7.37 0.60	34.06 -7.49 1.03	33.56 -7.52 0.95	32.81 -7.34 1.08	34.28 -7.99 4.44	36.47 -7.50 2.34	38.43 -7.45 0.40	36.96 -7.36 2.00	35.77 -7.84 2.51	35.32 -7.84 1.12	33.81 -6.20 0.00	37.46 -3.80 0.00
BETHPAGE_CC_5 323564	37.65 2.82 0.00	38.07 2.56 0.00	36.06 2.30 0.00	36.03 2.20 0.00	36.49 2.23 0.00	41.21 3.40 0.00	52.80 5.60 -0.57	54.23 5.88 -5.73	56.67 6.37 -5.73	56.54 5.97 -7.90	58.01 5.98 -9.32	56.98 5.93 -8.38	56.64 5.75 -8.26	49.53 5.79 -1.16	48.98 5.63 -1.31	46.79 5.57 0.02	73.02 6.63 -19.69	76.55 6.72 -23.52	73.78 6.66 -20.85	79.72 6.67 -26.73	59.38 6.37 -6.88	51.33 6.02 -1.03	44.49 4.48 0.00	45.46 4.21 0.00
BINGHAMTON___COGEN 23790	34.55 -0.28 0.00	35.26 -0.25 0.00	33.46 -0.30 0.00	33.56 -0.27 0.00	34.02 -0.24 0.00	37.73 -0.08 0.00	46.77 0.14 0.00	43.87 -0.26 -1.50	46.23 -0.13 -1.80	44.58 -0.30 -2.21	45.14 -0.21 -2.64	44.34 -0.26 -1.93	43.28 -0.38 -1.04	42.26 -0.43 -0.10	41.49 -0.46 0.09	40.68 -0.45 0.10	49.84 -0.19 -3.32	52.30 0.09 -5.88	49.76 0.09 -3.40	49.04 0.19 -2.54	47.98 -0.09 -1.94	44.09 -0.27 -0.07	39.73 -0.28 0.00	41.25 0.00 0.00
BLACK RIVER___HYD 24047	33.75 -1.08 0.00	34.48 -1.03 0.00	33.09 -0.68 0.00	33.33 -0.51 0.00	33.71 -0.55 0.00	37.09 -0.72 0.00	46.63 0.00 0.00	43.41 0.64 -0.15	45.63 0.89 -0.18	43.80 0.90 -0.23	43.62 0.64 -0.27	43.42 0.55 -0.19	43.25 0.51 -0.11	43.07 0.47 -0.02	42.58 0.55 0.00	41.77 0.54 0.00	48.05 0.98 -0.37	48.36 1.44 -0.61	47.72 1.11 -0.34	47.93 1.34 -0.27	47.36 1.01 -0.22	44.92 0.62 -0.02	39.89 -0.12 0.00	40.68 -0.58 0.00
BLISS_WT_PWR 323608	34.17 -0.66 0.00	34.98 -0.53 0.00	32.82 -0.95 0.00	33.53 -0.30 0.00	34.12 -0.14 0.00	38.56 0.76 0.00	48.54 1.91 0.00	35.58 -6.82 0.22	39.08 -5.79 -0.31	33.64 -7.94 1.09	36.71 -5.72 0.28	36.93 -5.85 -0.11	36.54 -5.71 0.37	35.85 -5.88 0.86	35.16 -6.05 0.82	34.53 -5.77 0.94	36.78 -6.59 3.34	37.83 -7.27 1.21	39.44 -6.94 -0.11	38.10 -6.86 1.36	36.59 -7.66 1.88	39.31 -4.03 0.94	36.93 -3.08 0.00	41.83 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	35.84 1.01 0.00	36.54 1.03 0.00	34.71 0.95 0.00	34.75 0.91 0.00	35.18 0.93 0.00	39.13 1.32 0.00	48.40 1.77 0.00	50.87 1.92 -6.32	53.63 1.74 -7.33	53.94 1.62 -9.65	55.44 1.62 -11.11	52.26 1.62 -7.97	48.73 1.62 -4.49	44.95 1.58 -0.80	43.55 1.51 0.00	42.72 1.48 0.00	63.61 1.68 -15.23	72.92 1.71 -24.89	62.05 1.76 -14.02	59.17 1.76 -11.09	56.70 1.71 -8.86	46.63 1.64 -0.72	41.17 1.16 0.00	42.41 1.16 0.00

BOC_GAS_DRP 24189	35.84 1.01 0.00	36.54 1.03 0.00	34.67 0.91 0.00	34.71 0.88 0.00	35.15 0.89 0.00	39.06 1.25 0.00	48.40 1.77 0.00	50.91 1.96 -6.32	53.90 2.01 -7.33	54.19 1.88 -9.65	55.66 1.84 -11.11	52.47 1.83 -7.97	48.94 1.83 -4.49	45.16 1.79 -0.80	43.76 1.72 0.00	42.93 1.69 0.00	63.85 1.91 -15.23	73.16 1.95 -24.89	62.28 1.99 -14.02	59.40 1.99 -11.09	56.93 1.94 -8.86	46.86 1.86 -0.72	41.41 1.40 0.00	42.45 1.20 0.00
BORALEX_4TH_BRANCH 23824	36.78 1.95 0.00	37.22 1.70 0.00	35.42 1.65 0.00	35.46 1.62 0.00	35.97 1.71 0.00	39.93 2.12 0.00	49.52 2.89 0.00	51.73 2.81 -6.29	54.79 2.94 -7.29	54.99 2.73 -9.60	56.49 2.73 -11.05	53.41 2.82 -7.92	49.90 2.81 -4.46	46.31 2.94 -0.79	44.90 2.86 0.00	44.08 2.85 0.00	64.81 2.94 -15.16	74.12 3.01 -24.79	63.19 2.96 -13.96	60.24 2.87 -11.05	57.95 3.00 -8.82	47.96 2.97 -0.71	42.29 2.28 0.00	43.32 2.06 0.00
BOWLINE___1 23526	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.04 1.78 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.77 4.35 -4.80	54.82 4.68 -5.57	54.50 4.52 -7.31	55.76 4.61 -8.43	53.24 4.52 -6.05	50.37 4.35 -3.40	47.43 4.26 -0.59	46.14 4.12 0.02	45.14 3.92 0.02	63.35 5.09 -11.56	70.53 5.23 -18.98	62.15 5.18 -10.70	60.04 5.28 -8.44	57.79 4.94 -6.73	49.32 4.52 -0.53	43.45 3.44 0.00	44.02 2.76 0.00
BOWLINE___2 23595	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.04 1.78 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.77 4.35 -4.80	54.82 4.68 -5.57	54.50 4.52 -7.31	55.76 4.61 -8.43	53.24 4.52 -6.05	50.37 4.35 -3.40	47.43 4.26 -0.59	46.14 4.12 0.02	45.14 3.92 0.02	63.35 5.09 -11.56	70.53 5.23 -18.98	62.16 5.18 -10.70	60.04 5.28 -8.44	57.79 4.94 -6.73	49.32 4.52 -0.53	43.45 3.44 0.00	44.02 2.76 0.00
BROOKHAVEN___DRP 24191	37.44 2.61 0.00	37.86 2.34 0.00	35.82 2.06 0.00	35.80 1.96 0.00	36.25 1.99 0.00	40.98 3.18 0.00	52.45 5.41 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.33 5.54 -8.17	48.93 5.54 -0.81	48.30 5.34 -0.93	46.25 5.03 0.02	72.65 6.26 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.40 6.35 -26.73	58.82 5.81 -6.88	50.45 5.45 -0.72	43.97 3.96 0.00	45.21 3.96 0.00
BROOKLYN_NAVY_YARD 23515	37.37 2.54 0.00	37.93 2.41 0.00	35.92 2.16 0.00	35.83 2.00 0.00	36.28 2.02 0.00	40.76 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.51 5.17 -8.63	53.99 5.12 -6.20	51.05 4.94 -3.48	48.04 4.85 -0.60	46.69 4.67 0.02	45.67 4.45 0.02	64.23 5.70 -11.82	71.47 5.74 -19.41	62.95 5.74 -10.95	60.74 5.79 -8.63	58.45 5.44 -6.88	49.82 5.00 -0.54	43.77 3.76 0.00	44.51 3.26 0.00
BROOKLYN___ARMY_DRP 323595	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
BROOME___LFGE 323600	34.55 -0.28 0.00	35.26 -0.25 0.00	33.46 -0.30 0.00	33.56 -0.27 0.00	34.02 -0.24 0.00	37.73 -0.08 0.00	46.77 0.14 0.00	43.87 -0.26 -1.50	46.23 -0.13 -1.80	44.58 -0.30 -2.21	45.14 -0.21 -2.64	44.34 -0.26 -1.93	43.28 -0.38 -1.04	42.26 -0.43 -0.10	41.49 -0.46 0.09	40.68 -0.45 0.10	49.84 -0.19 -3.32	52.30 0.09 -5.88	49.76 0.09 -3.40	49.04 0.19 -2.54	47.98 -0.09 -1.94	44.09 -0.27 -0.07	39.73 -0.28 0.00	41.25 0.00 0.00
BURROWS___LYONSDAL 23803	34.31 -0.52 0.00	35.02 -0.50 0.00	33.46 -0.30 0.00	33.60 -0.24 0.00	34.02 -0.24 0.00	37.47 -0.34 0.00	46.82 0.19 0.00	43.14 0.51 0.00	45.28 0.71 0.00	43.35 0.68 0.00	43.27 0.56 0.00	43.18 0.51 0.00	43.09 0.47 0.00	43.05 0.47 0.00	42.50 0.46 0.00	41.69 0.45 0.00	47.45 0.75 0.00	47.34 1.02 0.00	47.10 0.83 0.00	47.24 0.93 0.00	46.91 0.78 0.00	44.81 0.53 0.00	40.05 0.04 0.00	41.09 -0.17 0.00
CAITHNESS_CC_1 323624	37.44 2.61 0.00	37.82 2.31 0.00	35.82 2.06 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.45 5.41 -0.41	53.87 5.75 -5.49	56.44 6.15 -5.73	56.37 5.80 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.33 5.54 -8.17	48.88 5.49 -0.81	48.30 5.34 -0.92	46.25 5.03 0.02	72.65 6.26 -19.69	76.27 6.44 -23.51	73.45 6.34 -20.84	79.40 6.35 -26.73	58.82 5.81 -6.88	50.49 5.49 -0.72	43.97 3.96 0.00	45.17 3.92 0.00
CALPINE_BETH_PAGE_GT4 24209	37.72 2.89 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.10 2.27 0.00	36.56 2.30 0.00	41.29 3.48 0.00	52.94 5.69 -0.62	54.35 5.92 -5.80	56.71 6.42 -5.73	56.58 6.02 -7.90	58.10 6.07 -9.32	57.04 5.97 -8.40	56.75 5.84 -8.29	49.69 5.83 -1.27	49.14 5.67 -1.43	46.87 5.65 0.02	73.16 6.77 -19.69	76.65 6.81 -23.52	73.92 6.80 -20.85	79.86 6.81 -26.73	59.52 6.50 -6.88	51.52 6.11 -1.13	44.57 4.56 0.00	45.50 4.25 0.00
CALPINE_BETH_PAGE_GT_4 323586	37.72 2.89 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.10 2.27 0.00	36.56 2.30 0.00	41.29 3.48 0.00	52.94 5.69 -0.62	54.35 5.92 -5.80	56.71 6.42 -5.73	56.58 6.02 -7.90	58.10 6.07 -9.32	57.04 5.97 -8.40	56.75 5.84 -8.29	49.69 5.83 -1.27	49.14 5.67 -1.43	46.87 5.65 0.02	73.16 6.77 -19.69	76.65 6.81 -23.52	73.92 6.80 -20.85	79.86 6.81 -26.73	59.52 6.50 -6.88	51.52 6.11 -1.13	44.57 4.56 0.00	45.50 4.25 0.00
CALPINE_BP_GT1 23823	37.72 2.89 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.10 2.27 0.00	36.56 2.30 0.00	41.29 3.48 0.00	52.94 5.69 -0.62	54.35 5.92 -5.80	56.71 6.42 -5.73	56.58 6.02 -7.90	58.10 6.07 -9.32	57.04 5.97 -8.40	56.75 5.84 -8.29	49.69 5.83 -1.27	49.14 5.67 -1.43	46.87 5.65 0.02	73.16 6.77 -19.69	76.65 6.81 -23.52	73.92 6.80 -20.85	79.86 6.81 -26.73	59.52 6.50 -6.88	51.52 6.11 -1.13	44.57 4.56 0.00	45.50 4.25 0.00
CALSPAN___DRP 24200	31.17 -3.66 0.00	31.78 -3.73 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.84 -3.97 0.00	41.78 -4.85 0.00	34.59 -7.54 0.49	37.07 -7.58 -0.08	33.40 -7.64 1.63	34.59 -7.39 0.73	35.07 -7.42 0.17	34.65 -7.37 0.60	34.06 -7.49 1.03	33.56 -7.52 0.95	32.81 -7.34 1.08	34.28 -7.99 4.44	36.47 -7.50 2.34	38.43 -7.45 0.40	36.96 -7.36 2.00	35.77 -7.84 2.51	35.32 -7.84 1.12	33.81 -6.20 0.00	37.46 -3.80 0.00
CANDIGU_WT_PWR 323617	33.37 -1.46 0.00	33.99 -1.53 0.00	32.18 -1.59 0.00	32.35 -1.49 0.00	32.82 -1.44 0.00	36.45 -1.36 0.00	45.37 -1.26 0.00	40.57 -3.11 -1.06	42.82 -2.94 -1.20	41.07 -3.24 -1.65	41.49 -3.08 -1.85	40.87 -3.11 -1.32	40.15 -3.24 -0.76	39.43 -3.32 -0.17	38.67 -3.40 -0.04	37.98 -3.30 -0.04	46.12 -3.27 -2.68	47.83 -2.69 -4.20	46.01 -2.59 -2.33	45.77 -2.45 -1.91	44.73 -2.95 -1.56	41.21 -3.23 -0.16	37.29 -2.72 0.00	40.14 -1.11 0.00
CARR STREET_E__SYR 24060	34.17 -0.66 0.00	34.84 -0.67 0.00	33.05 -0.71 0.00	33.22 -0.61 0.00	33.64 -0.62 0.00	37.20 -0.60 0.00	45.98 -0.65 0.00	42.42 -0.60 -0.39	44.52 -0.49 -0.45	42.75 -0.51 -0.59	42.92 -0.47 -0.68	42.64 -0.51 -0.49	42.35 -0.55 -0.28	42.08 -0.55 -0.05	41.45 -0.59 0.00	40.66 -0.58 0.00	47.17 -0.47 -0.94	47.62 -0.23 -1.53	46.86 -0.28 -0.86	46.77 -0.23 -0.68	46.26 -0.42 -0.55	43.75 -0.58 -0.04	39.53 -0.48 0.00	40.88 -0.37 0.00

CARTHAGE___PAPER 23857	33.82 -1.01 0.00	34.55 -0.96 0.00	33.19 -0.57 0.00	33.39 -0.44 0.00	33.78 -0.48 0.00	37.13 -0.68 0.00	46.63 0.00 0.00	43.30 0.55 -0.12	45.51 0.80 -0.15	43.63 0.77 -0.19	43.45 0.51 -0.22	43.30 0.47 -0.16	43.14 0.43 -0.09	42.98 0.38 -0.02	42.50 0.46 0.00	41.69 0.45 0.00	47.80 0.79 -0.31	48.02 1.20 -0.50	47.43 0.88 -0.28	47.65 1.11 -0.22	47.18 0.88 -0.18	44.82 0.53 -0.01	39.85 -0.16 0.00	40.68 -0.58 0.00
CE_DUNWOOD___DRP 24194	37.16 2.33 0.00	37.75 2.24 0.00	35.76 1.99 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.53 2.72 0.00	50.73 4.10 0.00	52.05 4.52 -4.90	55.16 4.90 -5.69	54.91 4.78 -7.47	56.20 4.87 -8.62	53.63 4.78 -6.18	50.74 4.65 -3.47	47.70 4.51 -0.60	46.39 4.37 0.02	45.38 4.16 0.02	63.84 5.32 -11.81	71.13 5.42 -19.39	62.57 5.37 -10.93	60.41 5.47 -8.63	58.12 5.12 -6.87	49.56 4.74 -0.54	43.61 3.60 0.00	44.22 2.97 0.00
CE_MILLWOOD___DRP 24193	37.06 2.23 0.00	37.64 2.13 0.00	35.69 1.92 0.00	35.66 1.83 0.00	36.08 1.82 0.00	40.42 2.61 0.00	50.59 3.96 0.00	51.91 4.39 -4.89	55.01 4.77 -5.68	54.73 4.61 -7.45	56.00 4.70 -8.59	53.45 4.61 -6.17	50.57 4.48 -3.47	47.52 4.34 -0.60	46.22 4.20 0.02	45.22 4.00 0.02	63.62 5.14 -11.78	70.94 5.28 -19.34	62.41 5.23 -10.91	60.25 5.33 -8.60	57.97 4.98 -6.86	49.42 4.60 -0.54	43.49 3.48 0.00	44.10 2.85 0.00
CE_NYC2_DRP 24202	37.59 2.75 -0.01	38.18 2.66 -0.01	36.17 2.40 -0.01	36.14 2.30 -0.01	36.60 2.33 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.24 5.38 -6.20	51.35 5.24 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.51 5.98 -11.83	71.76 6.02 -19.42	63.24 6.02 -10.95	61.07 6.11 -8.64	58.78 5.77 -6.89	50.19 5.36 -0.55	44.14 4.12 -0.01	44.77 3.51 -0.01
CE_NYC_DRP 24195	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.52 4.99 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.16 5.29 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.59 5.58 -6.88	50.00 5.18 -0.54	43.93 3.92 0.00	44.60 3.34 0.00
CHAFFEE___LFGE 323603	31.83 -3.00 0.00	32.46 -3.05 0.00	30.59 -3.17 0.00	30.82 -3.01 0.00	31.31 -2.95 0.00	34.86 -2.95 0.00	43.41 -3.22 0.00	34.70 -7.50 0.43	37.44 -7.26 -0.14	33.32 -7.85 1.50	34.96 -7.13 0.62	35.40 -7.17 0.10	34.96 -7.12 0.54	34.40 -7.20 0.99	33.85 -7.27 0.92	33.14 -7.05 1.05	34.78 -7.75 4.17	36.66 -7.60 2.06	38.55 -7.45 0.27	37.11 -7.36 1.84	35.84 -7.93 2.36	36.21 -7.00 1.08	34.49 -5.52 0.00	38.49 -2.76 0.00
CHATEAUG_WT_PWR 323614	34.69 -0.14 0.00	35.48 -0.04 0.00	33.80 0.03 0.00	33.80 -0.03 0.00	34.19 -0.07 0.00	37.58 -0.23 0.00	46.26 -0.37 0.00	42.11 -0.51 0.00	43.98 -0.58 0.00	42.16 -0.51 0.00	42.11 -0.60 0.00	42.03 -0.64 0.00	42.03 -0.60 0.00	42.03 -0.55 0.00	41.57 -0.46 0.00	40.82 -0.41 0.00	46.05 -0.65 0.00	45.44 -0.88 0.00	45.30 -0.97 0.00	45.35 -0.97 0.00	45.44 -0.69 0.00	43.79 -0.49 0.00	39.45 -0.56 0.00	40.84 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	34.38 -0.45 0.00	35.16 -0.36 0.00	33.53 -0.24 0.00	33.53 -0.30 0.00	33.88 -0.38 0.00	37.24 -0.57 0.00	45.84 -0.79 0.00	41.73 -0.90 0.00	43.54 -1.02 0.00	41.77 -0.90 0.00	41.69 -1.03 0.00	41.60 -1.07 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.15 -0.88 0.00	40.45 -0.78 0.00	45.63 -1.07 0.00	44.97 -1.34 0.00	44.84 -1.43 0.00	44.84 -1.48 0.00	44.98 -1.15 0.00	43.39 -0.89 0.00	39.05 -0.96 0.00	40.39 -0.87 0.00
CH_MIDHUDSON___DRP 24192	36.88 2.05 0.00	37.50 1.99 0.00	35.55 1.79 0.00	35.53 1.69 0.00	35.94 1.68 0.00	40.19 2.38 0.00	50.13 3.50 0.00	51.82 4.05 -5.14	54.92 4.37 -5.99	54.75 4.22 -7.85	56.09 4.31 -9.06	53.40 4.22 -6.50	50.41 4.13 -3.65	47.26 4.05 -0.63	45.93 3.91 0.02	44.93 3.71 0.02	64.06 4.90 -12.46	71.76 5.00 -20.44	62.70 4.90 -11.52	60.41 5.01 -9.09	58.08 4.71 -7.25	49.23 4.38 -0.57	43.37 3.36 0.00	43.81 2.56 0.00
CH_MISC_IPPS 23765	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
CH_RES_BVR_FALLS 23983	34.55 -0.28 0.00	35.19 -0.32 0.00	33.49 -0.27 0.00	33.53 -0.30 0.00	33.99 -0.27 0.00	37.47 -0.34 0.00	46.21 -0.42 0.00	41.93 -0.43 0.27	43.88 -0.31 0.37	41.84 -0.34 0.48	41.85 -0.30 0.56	41.97 -0.30 0.40	42.14 -0.26 0.23	42.33 -0.21 0.04	41.83 -0.21 0.00	41.03 -0.21 0.00	45.70 -0.23 0.77	44.82 -0.23 1.26	45.37 -0.19 0.71	45.57 -0.19 0.56	45.54 -0.14 0.45	44.06 -0.18 0.04	39.85 -0.16 0.00	41.09 -0.17 0.00
CH_RES_NIAGARA 23895	30.86 -3.97 0.00	31.43 -4.08 0.00	29.68 -4.09 0.00	29.81 -4.03 0.00	30.29 -3.97 0.00	33.42 -4.39 0.00	40.99 -5.64 0.00	33.81 -8.18 0.63	36.19 -8.33 0.04	32.59 -8.19 1.88	33.68 -8.07 0.96	34.21 -8.15 0.31	33.90 -8.01 0.71	33.35 -8.13 1.10	32.83 -8.20 1.01	32.05 -8.04 1.15	33.02 -8.73 4.95	35.27 -8.15 2.89	37.47 -8.14 0.65	35.96 -8.06 2.30	34.83 -8.49 2.81	34.45 -8.63 1.20	33.21 -6.80 0.00	37.05 -4.21 0.00
CH_RES_SYRACUSE 23985	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -1.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
CLINTON_WT_PWR 323605	34.69 -0.14 0.00	35.48 -0.04 0.00	33.80 0.03 0.00	33.80 -0.03 0.00	34.19 -0.07 0.00	37.58 -0.23 0.00	46.26 -0.37 0.00	42.11 -0.51 0.00	43.98 -0.58 0.00	42.16 -0.51 0.00	42.11 -0.60 0.00	42.03 -0.64 0.00	42.03 -0.60 0.00	42.03 -0.55 0.00	41.57 -0.46 0.00	40.82 -0.41 0.00	46.05 -0.65 0.00	45.44 -0.88 0.00	45.30 -0.97 0.00	45.35 -0.97 0.00	45.44 -0.69 0.00	43.79 -0.49 0.00	39.45 -0.56 0.00	40.84 -0.41 0.00
CLINTON___LFGE 323618	34.59 -0.24 0.00	35.41 -0.11 0.00	33.73 -0.03 0.00	33.70 -0.14 0.00	34.09 -0.17 0.00	37.51 -0.30 0.00	46.40 -0.23 0.00	42.24 -0.38 0.00	44.16 -0.40 0.00	42.33 -0.34 0.00	42.28 -0.43 0.00	42.11 -0.55 0.00	42.16 -0.47 0.00	42.16 -0.43 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.33 -0.37 0.00	45.72 -0.60 0.00	45.48 -0.79 0.00	45.53 -0.79 0.00	45.67 -0.46 0.00	43.97 -0.31 0.00	39.53 -0.48 0.00	40.84 -0.41 0.00
COLONIE_LFGE___ 323577	36.57 1.74 0.00	37.11 1.60 0.00	35.28 1.52 0.00	35.32 1.49 0.00	35.84 1.58 0.00	39.81 2.00 0.00	49.43 2.80 0.00	51.77 2.81 -6.33	54.80 2.90 -7.34	55.06 2.73 -9.66	56.57 2.73 -11.13	53.42 2.77 -7.98	49.89 2.77 -4.49	46.32 2.94 -0.80	44.85 2.82 0.00	44.08 2.85 0.00	64.96 2.99 -15.26	74.33 3.06 -24.95	63.37 3.05 -14.05	60.45 3.01 -11.12	58.15 3.14 -8.88	47.92 2.92 -0.72	42.25 2.24 0.00	43.23 1.98 0.00

CORNELL____ 23752	33.33 -1.50 0.00	33.95 -1.56 0.00	32.18 -1.59 0.00	32.55 -1.29 0.00	33.03 -1.23 0.00	36.64 -1.17 0.00	45.84 -0.79 0.00	42.68 -0.77 -0.82	45.04 -0.49 -0.97	43.26 -0.64 -1.23	43.51 -0.64 -1.44	43.03 -0.68 -1.04	42.39 -0.81 -0.58	41.85 -0.81 -0.08	41.09 -0.92 0.02	40.34 -0.87 0.03	48.18 -0.42 -1.90	49.69 0.14 -3.23	48.16 0.05 -1.84	47.92 0.19 -1.42	46.96 -0.28 -1.11	43.55 -0.80 -0.07	38.73 -1.28 0.00	40.30 -0.95 0.00
COXSACKIE___GT 23611	36.95 2.12 0.00	37.71 2.20 0.00	35.79 2.03 0.00	35.66 1.83 0.00	36.08 1.82 0.00	40.23 2.42 0.00	50.22 3.59 0.00	53.74 5.37 -5.74	56.63 5.39 -6.67	56.54 5.12 -8.76	57.85 5.04 -10.10	54.69 4.78 -7.25	51.34 4.65 -4.07	47.85 4.56 -0.71	46.35 4.33 0.01	45.43 4.21 0.02	65.93 5.93 -13.29	74.28 6.16 -21.80	64.53 5.97 -12.29	62.18 6.16 -9.70	59.58 5.72 -7.73	50.29 5.40 -0.61	44.41 4.40 0.00	44.22 2.97 0.00
CRESCENT___HYD 24018	36.57 1.74 0.00	37.11 1.60 0.00	35.28 1.52 0.00	35.32 1.49 0.00	35.84 1.58 0.00	39.81 2.00 0.00	49.43 2.80 0.00	51.77 2.81 -6.33	54.80 2.90 -7.34	55.06 2.73 -9.66	56.57 2.73 -11.13	53.42 2.77 -7.98	49.89 2.77 -4.49	46.32 2.94 -0.80	44.85 2.82 0.00	44.08 2.85 0.00	64.96 2.99 -15.26	74.33 3.06 -24.95	63.37 3.05 -14.05	60.45 3.01 -11.12	58.15 3.14 -8.88	47.92 2.92 -0.72	42.25 2.24 0.00	43.23 1.98 0.00
CRUCIBLE_METL_DRP 24180	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -1.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
DANC___LFGE 323619	33.75 -1.08 0.00	34.48 -1.03 0.00	33.09 -0.68 0.00	33.33 -0.51 0.00	33.71 -0.55 0.00	37.09 -0.72 0.00	46.63 0.00 0.00	43.41 0.64 -0.15	45.63 0.89 -0.18	43.80 0.90 -0.23	43.62 0.64 -0.27	43.42 0.55 -0.19	43.25 0.51 -0.11	43.07 0.47 -0.02	42.58 0.55 0.00	41.77 0.54 0.00	48.05 0.98 -0.37	48.36 1.44 -0.61	47.72 1.11 -0.34	47.93 1.34 -0.27	47.36 1.01 -0.22	44.92 0.62 -0.02	39.89 -0.12 0.00	40.68 -0.58 0.00
DANSKAMMER___1 23586	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
DANSKAMMER___2 23589	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
DANSKAMMER___3 23590	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
DANSKAMMER___4 23591	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
DANSKAMMER___DIESEL 23592	36.68 1.85 0.00	37.29 1.78 0.00	35.38 1.62 0.00	35.39 1.56 0.00	35.80 1.54 0.00	39.85 2.04 0.00	49.47 2.84 0.00	51.38 3.79 -4.96	54.45 4.10 -5.79	54.27 4.01 -7.60	55.62 4.14 -8.76	52.97 4.01 -6.29	50.04 3.88 -3.53	46.98 3.79 -0.61	45.64 3.62 0.02	44.68 3.46 0.02	63.36 4.67 -11.98	70.81 4.82 -19.67	61.99 4.63 -11.09	59.88 4.82 -8.75	57.53 4.43 -6.97	48.95 4.12 -0.55	43.17 3.16 0.00	43.28 2.02 0.00
DASHVILLE___HYD 23610	36.68 1.85 0.00	37.25 1.74 0.00	35.32 1.55 0.00	35.22 1.39 0.00	35.66 1.40 0.00	39.93 2.12 0.00	49.89 3.26 0.00	51.41 3.71 -5.08	54.67 4.19 -5.91	54.57 4.14 -7.76	55.93 4.27 -8.95	53.27 4.18 -6.42	50.28 4.05 -3.61	47.12 3.92 -0.63	45.85 3.83 0.02	44.81 3.59 0.02	63.53 4.62 -12.21	71.07 4.72 -20.03	62.19 4.63 -11.29	59.95 4.72 -8.91	57.57 4.34 -7.10	48.78 3.94 -0.56	42.93 2.92 0.00	43.48 2.23 0.00
DELAWARE___LFGE 323621	35.46 0.63 0.00	36.22 0.71 0.00	34.44 0.68 0.00	34.54 0.71 0.00	35.01 0.75 0.00	38.83 1.02 0.00	48.21 1.59 0.00	46.43 1.75 -2.05	48.89 1.92 -2.41	47.60 1.83 -3.09	48.16 1.84 -3.61	47.06 1.79 -2.60	45.77 1.70 -1.45	44.46 1.66 -0.22	43.59 1.60 0.04	42.76 1.57 0.05	53.62 2.10 -4.82	56.63 2.22 -8.09	53.04 2.17 -4.60	52.15 2.27 -3.56	51.01 2.08 -2.81	46.28 1.82 -0.19	41.29 1.28 0.00	42.33 1.07 0.00
DOGLEVILLE___HYD 23807	36.61 1.78 0.00	37.32 1.81 0.00	35.49 1.72 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.00 2.19 0.00	49.29 2.66 0.00	45.18 2.73 0.17	47.25 2.90 0.21	45.12 2.73 0.28	45.17 2.78 0.32	45.21 2.77 0.23	45.27 2.77 0.13	45.33 2.77 0.02	44.73 2.69 0.00	43.88 2.64 0.00	49.39 3.13 0.44	48.79 3.20 0.72	49.06 3.19 0.41	49.19 3.20 0.32	48.96 3.09 0.26	47.14 2.88 0.02	42.25 2.24 0.00	43.56 2.31 0.00
DUNKIRK___1 23563	30.79 -4.04 0.00	31.39 -4.12 0.00	29.81 -3.95 0.00	29.91 -3.92 0.00	30.35 -3.91 0.00	33.54 -4.27 0.00	41.78 -4.85 0.00	34.63 -7.72 0.28	37.11 -7.71 -0.26	33.40 -8.06 1.21	34.74 -7.60 0.37	35.08 -7.64 -0.05	34.49 -7.72 0.42	33.85 -7.83 0.90	33.33 -7.86 0.85	32.64 -7.63 0.97	34.82 -8.31 3.57	36.95 -7.92 1.45	38.46 -7.82 -0.01	37.09 -7.74 1.50	35.95 -8.16 2.01	35.46 -7.84 0.98	33.65 -6.36 0.00	37.00 -4.25 0.00
DUNKIRK___2 23564	30.79 -4.04 0.00	31.39 -4.12 0.00	29.81 -3.95 0.00	29.91 -3.92 0.00	30.35 -3.91 0.00	33.54 -4.27 0.00	41.78 -4.85 0.00	34.63 -7.72 0.28	37.11 -7.71 -0.26	33.40 -8.06 1.21	34.74 -7.60 0.37	35.08 -7.64 -0.05	34.49 -7.72 0.42	33.85 -7.83 0.90	33.33 -7.86 0.85	32.64 -7.63 0.97	34.82 -8.31 3.57	36.95 -7.92 1.45	38.46 -7.82 -0.01	37.09 -7.74 1.50	35.95 -8.16 2.01	35.46 -7.84 0.98	33.65 -6.36 0.00	37.00 -4.25 0.00
DUNKIRK___3 23565	31.07 -3.76 0.00	31.64 -3.87 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.80 -4.01 0.00	42.01 -4.62 0.00	35.05 -7.29 0.29	37.51 -7.31 -0.25	33.85 -7.59 1.22	35.11 -7.22 0.39	35.46 -7.25 -0.04	34.87 -7.33 0.43	34.23 -7.45 0.90	33.70 -7.48 0.85	33.01 -7.26 0.97	35.25 -7.85 3.61	37.37 -7.46 1.49	38.90 -7.36 0.01	37.53 -7.27 1.52	36.39 -7.70 2.04	35.81 -7.48 0.99	33.97 -6.04 0.00	37.29 -3.96 0.00

DUNKIRK___4 23566	31.07 -3.76 0.00	31.64 -3.87 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.80 -4.01 0.00	42.01 -4.62 0.00	35.05 -7.29 0.29	37.51 -7.31 -0.25	33.85 -7.59 1.22	35.11 -7.22 0.39	35.46 -7.25 -0.04	34.87 -7.33 0.43	34.23 -7.45 0.90	33.70 -7.48 0.85	33.01 -7.26 0.97	35.25 -7.85 3.61	37.37 -7.46 1.49	38.90 -7.36 0.01	37.53 -7.27 1.52	36.39 -7.70 2.04	35.81 -7.48 0.99	33.97 -6.04 0.00	37.29 -3.96 0.00
EAST HAMPTON___GT 23717	39.32 4.49 0.00	39.67 4.16 0.00	37.54 3.78 0.00	37.42 3.59 0.00	37.89 3.63 0.00	43.03 5.22 0.00	55.94 8.91 -0.41	56.94 8.82 -5.49	59.69 9.40 -5.73	59.53 8.96 -7.90	60.92 8.88 -9.32	59.68 8.70 -8.30	59.27 8.48 -8.17	51.70 8.30 -0.81	51.03 8.07 -0.93	48.84 7.63 0.02	76.25 9.85 -19.69	79.98 10.14 -23.51	77.20 10.09 -20.84	82.82 9.77 -26.73	62.01 9.00 -6.88	53.15 8.15 -0.73	46.09 6.08 0.00	47.52 6.27 0.00
EAST RIVER___6 23660	37.41 2.58 0.00	37.96 2.45 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.20 5.33 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.59 5.58 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
EAST RIVER___7 23524	37.41 2.58 0.00	37.96 2.45 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.20 5.33 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.59 5.58 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
EAST_HAMPTON___DIESEL 23722	39.32 4.49 0.00	39.67 4.16 0.00	37.54 3.78 0.00	37.42 3.59 0.00	37.89 3.63 0.00	43.03 5.22 0.00	55.94 8.91 -0.41	56.94 8.82 -5.49	59.69 9.40 -5.73	59.53 8.96 -7.90	60.92 8.88 -9.32	59.68 8.70 -8.30	59.27 8.48 -8.17	51.70 8.30 -0.81	51.03 8.07 -0.93	48.84 7.63 0.02	76.25 9.85 -19.69	79.98 10.14 -23.51	77.20 10.09 -20.84	82.82 9.77 -26.73	62.01 9.00 -6.88	53.15 8.15 -0.73	46.09 6.08 0.00	47.52 6.27 0.00
EAST_RIVER___1 323558	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.52 4.99 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.16 5.29 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.59 5.58 -6.88	50.00 5.18 -0.54	43.93 3.92 0.00	44.60 3.34 0.00
EAST_RIVER___2 323559	37.41 2.58 0.00	37.96 2.45 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.20 5.33 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.59 5.58 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
EAST___DELAWARE_HYD 23607	36.68 1.85 0.00	37.36 1.85 0.00	35.49 1.72 0.00	35.63 1.79 0.00	36.04 1.78 0.00	40.19 2.38 0.00	50.03 3.40 0.00	51.57 4.69 -4.25	54.64 5.12 -4.96	53.94 4.78 -6.49	55.08 4.87 -7.49	52.74 4.69 -5.38	50.12 4.48 -3.02	47.40 4.30 -0.52	46.18 4.16 0.02	45.26 4.04 0.02	62.45 5.51 -10.23	68.97 5.84 -16.81	61.31 5.55 -9.48	59.40 5.60 -7.48	57.30 5.21 -5.96	49.57 4.83 -0.47	43.49 3.48 0.00	43.73 2.48 0.00
ELEC_TRO_TEK 24086	37.41 2.58 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.83 3.02 0.00	52.29 4.99 -0.67	53.70 5.20 -5.87	56.00 5.70 -5.73	55.90 5.33 -7.90	57.42 5.38 -9.32	56.42 5.33 -8.42	56.14 5.20 -8.31	49.19 5.24 -1.37	48.62 5.04 -1.54	46.34 5.11 0.01	72.46 6.07 -19.69	75.95 6.11 -23.52	73.18 6.06 -20.85	79.17 6.11 -26.73	58.82 5.81 -6.88	50.98 5.49 -1.21	44.14 4.12 0.00	45.01 3.75 0.00
ELLENBURG_WT_PWR 323604	34.69 -0.14 0.00	35.48 -0.04 0.00	33.80 0.03 0.00	33.80 -0.03 0.00	34.19 -0.07 0.00	37.58 -0.23 0.00	46.26 -0.37 0.00	42.11 -0.51 0.00	43.98 -0.58 0.00	42.16 -0.51 0.00	42.11 -0.60 0.00	42.03 -0.64 0.00	42.03 -0.60 0.00	42.03 -0.55 0.00	41.57 -0.46 0.00	40.82 -0.41 0.00	46.05 -0.65 0.00	45.44 -0.88 0.00	45.30 -0.97 0.00	45.35 -0.97 0.00	45.44 -0.69 0.00	43.79 -0.49 0.00	39.45 -0.56 0.00	40.84 -0.41 0.00
E_CANADA_CAP_HY 24051	34.86 0.03 0.00	35.48 -0.04 0.00	33.76 0.00 0.00	33.97 0.14 0.00	34.43 0.17 0.00	38.26 0.45 0.00	47.93 1.31 0.00	52.21 1.62 -7.97	55.41 1.60 -9.25	56.38 1.58 -12.14	58.29 1.58 -14.00	54.25 1.54 -10.04	49.81 1.53 -5.65	45.10 1.53 -0.98	43.41 1.39 0.02	42.87 1.65 0.02	67.96 2.10 -19.16	80.09 2.36 -31.41	66.38 2.41 -17.70	62.66 2.36 -13.98	59.49 2.21 -11.15	46.85 1.68 -0.88	40.93 0.92 0.00	41.75 0.50 0.00
E_CANADA_MHWK_HY 24050	36.61 1.78 0.00	37.32 1.81 0.00	35.49 1.72 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.00 2.19 0.00	49.29 2.66 0.00	45.18 2.73 0.17	47.25 2.90 0.21	45.12 2.73 0.28	45.17 2.78 0.32	45.21 2.77 0.23	45.27 2.77 0.13	45.33 2.77 0.02	44.73 2.69 0.00	43.88 2.64 0.00	49.39 3.13 0.44	48.79 3.20 0.72	49.06 3.19 0.41	49.19 3.20 0.32	48.96 3.09 0.26	47.14 2.88 0.02	42.25 2.24 0.00	43.56 2.31 0.00
E_FISHKILL___LBMP 23776	36.85 2.02 0.00	37.43 1.92 0.00	35.49 1.72 0.00	35.49 1.66 0.00	35.94 1.68 0.00	40.15 2.34 0.00	50.13 3.50 0.00	51.55 3.92 -5.01	54.61 4.23 -5.81	54.39 4.10 -7.63	55.65 4.14 -8.80	53.08 4.10 -6.32	50.14 3.96 -3.55	47.11 3.92 -0.61	45.80 3.78 0.02	44.81 3.59 0.02	63.35 4.58 -12.07	70.80 4.68 -19.80	62.06 4.63 -11.17	59.81 4.68 -8.81	57.58 4.43 -7.02	48.95 4.12 -0.55	43.13 3.12 0.00	43.77 2.52 0.00
FAR ROCKAWAY___4 23548	38.00 3.17 -0.01	38.43 2.91 -0.01	36.40 2.63 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.71 3.89 -0.01	55.10 5.74 -2.73	57.70 6.22 -8.85	57.08 6.73 -5.79	57.01 6.44 -7.90	58.49 6.45 -9.33	58.30 6.27 -9.36	58.23 6.14 -9.47	54.50 6.13 -5.79	54.36 5.93 -6.40	47.39 6.10 -0.05	73.73 7.33 -19.69	77.30 7.41 -23.57	74.53 7.36 -20.91	80.47 7.41 -26.74	60.12 7.10 -6.89	55.84 6.51 -5.06	44.95 4.88 -0.06	45.89 4.58 -0.06
FARRAGUT___LBMP 323566	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.44 4.90 -4.91	55.61 5.35 -5.70	55.35 5.21 -7.48	56.64 5.30 -8.63	54.07 5.21 -6.20	51.18 5.07 -3.48	48.12 4.94 -0.60	46.81 4.79 0.02	45.76 4.54 0.02	64.32 5.79 -11.82	71.57 5.84 -19.41	63.00 5.78 -10.95	60.83 5.88 -8.63	58.55 5.54 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
FENNER___WINDPWR 24204	34.62 -0.21 0.00	35.30 -0.21 0.00	33.59 -0.17 0.00	33.87 0.03 0.00	34.33 0.07 0.00	37.96 0.15 0.00	47.23 0.61 0.00	43.60 0.77 -0.21	45.78 0.98 -0.23	43.87 0.90 -0.31	43.92 0.85 -0.36	43.78 0.85 -0.26	43.54 0.77 -0.14	43.37 0.77 -0.03	42.75 0.71 0.00	41.98 0.74 0.00	48.36 1.17 -0.49	48.55 1.44 -0.80	48.06 1.34 -0.45	48.11 1.44 -0.36	47.57 1.15 -0.28	45.14 0.84 -0.02	40.37 0.36 0.00	41.63 0.37 0.00

FIBERTEK___ENERGY 23856	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -0.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
FITZPATRICK___ 23598	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.95 -1.68 0.00	41.34 -1.58 -0.29	43.34 -1.56 -0.33	41.57 -1.54 -0.44	41.68 -1.54 -0.51	41.49 -1.54 -0.36	41.29 -1.53 -0.20	41.04 -1.58 -0.04	40.48 -1.56 0.00	39.71 -1.53 0.00	45.76 -1.63 -0.70	45.97 -1.48 -1.14	45.43 -1.48 -0.64	45.39 -1.44 -0.51	45.01 -1.52 -0.40	42.72 -1.59 -0.03	38.73 -1.28 0.00	40.10 -1.16 0.00
FORT ORANGE___ 23900	36.19 1.36 0.00	36.79 1.28 0.00	34.94 1.18 0.00	34.98 1.15 0.00	35.46 1.20 0.00	39.43 1.63 0.00	48.91 2.28 0.00	51.38 2.56 -6.20	54.38 2.63 -7.19	54.60 2.47 -9.46	56.08 2.48 -10.89	52.95 2.47 -7.81	49.49 2.47 -4.40	45.83 2.47 -0.78	44.43 2.40 0.00	43.59 2.35 0.00	64.35 2.71 -14.94	73.52 2.78 -24.42	62.80 2.78 -13.75	59.98 2.78 -10.88	57.54 2.72 -8.69	47.51 2.52 -0.70	41.93 1.92 0.00	42.86 1.61 0.00
FORT_DRUM_COGEN 23780	33.75 -1.08 0.00	34.48 -1.03 0.00	33.12 -0.64 0.00	33.33 -0.51 0.00	33.75 -0.51 0.00	37.09 -0.72 0.00	46.63 0.00 0.00	43.41 0.64 -0.14	45.63 0.89 -0.17	43.75 0.85 -0.22	43.61 0.64 -0.26	43.41 0.55 -0.18	43.24 0.51 -0.10	43.07 0.47 -0.02	42.58 0.55 0.00	41.77 0.54 0.00	48.04 0.98 -0.35	48.29 1.39 -0.58	47.66 1.06 -0.33	47.92 1.34 -0.26	47.30 0.97 -0.21	44.87 0.58 -0.02	39.89 -0.12 0.00	40.68 -0.58 0.00
FPL_FAR_ROCK_GT1 24212	38.00 3.17 -0.01	38.43 2.91 -0.01	36.40 2.63 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.71 3.89 -0.01	55.10 5.74 -2.73	57.70 6.22 -8.85	57.08 6.73 -5.79	57.01 6.44 -7.90	58.49 6.45 -9.33	58.30 6.27 -9.36	58.23 6.14 -9.47	54.50 6.13 -5.79	54.36 5.93 -6.40	47.39 6.10 -0.05	73.73 7.33 -19.69	77.30 7.41 -23.57	74.53 7.36 -20.91	80.47 7.41 -26.74	60.12 7.10 -6.89	55.84 6.51 -5.06	44.95 4.88 -0.06	45.89 4.58 -0.06
FPL_FAR_ROCK_GT2 23815	38.00 3.17 -0.01	38.43 2.91 -0.01	36.40 2.63 -0.01	36.48 2.64 -0.01	36.94 2.67 -0.01	41.71 3.89 -0.01	55.10 5.74 -2.73	57.70 6.22 -8.85	57.08 6.73 -5.79	57.01 6.44 -7.90	58.49 6.45 -9.33	58.30 6.27 -9.36	58.23 6.14 -9.47	54.50 6.13 -5.79	54.36 5.93 -6.40	47.39 6.10 -0.05	73.73 7.33 -19.69	77.30 7.41 -23.57	74.53 7.36 -20.91	80.47 7.41 -26.74	60.12 7.10 -6.89	55.84 6.51 -5.06	44.95 4.88 -0.06	45.89 4.58 -0.06
FRANKLIN_FALL_HYD 24054	34.45 -0.38 0.00	35.26 -0.25 0.00	33.70 -0.07 0.00	33.73 -0.10 0.00	34.05 -0.21 0.00	37.47 -0.34 0.00	46.26 -0.37 0.00	42.37 -0.26 0.00	44.25 -0.31 0.00	42.41 -0.26 0.00	42.24 -0.47 0.00	42.07 -0.60 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.24 -0.47 0.00	45.62 -0.69 0.00	45.39 -0.88 0.00	45.44 -0.88 0.00	45.71 -0.42 0.00	43.97 -0.31 0.00	39.37 -0.64 0.00	40.59 -0.66 0.00
FREEPORT_EQUS_GT1 23764	37.65 2.82 0.00	38.07 2.56 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.25 3.44 0.00	53.01 5.46 -0.93	54.66 5.80 -6.24	56.59 6.28 -5.74	56.50 5.93 -7.90	58.02 5.98 -9.32	57.10 5.89 -8.54	56.84 5.75 -8.46	50.25 5.75 -1.92	49.73 5.55 -2.15	46.80 5.57 0.01	72.98 6.59 -19.69	76.33 6.48 -23.53	73.61 6.48 -20.86	79.68 6.62 -26.73	59.47 6.46 -6.88	51.99 6.02 -1.69	44.50 4.48 -0.01	45.43 4.17 -0.01
FULTON COGEN___ 23766	33.65 -1.18 0.00	34.31 -1.21 0.00	32.58 -1.18 0.00	32.82 -1.02 0.00	33.27 -0.99 0.00	36.75 -1.06 0.00	45.18 -1.45 0.00	41.92 -1.07 -0.36	43.96 -1.02 -0.42	42.19 -1.02 -0.55	42.32 -1.03 -0.63	42.10 -1.02 -0.45	41.82 -1.07 -0.26	41.52 -1.11 -0.05	40.94 -1.09 0.00	40.16 -1.07 0.00	46.55 -1.03 -0.87	46.91 -0.83 -1.43	46.24 -0.83 -0.80	46.17 -0.79 -0.64	45.71 -0.92 -0.51	43.26 -1.06 -0.04	38.93 -1.08 0.00	40.18 -1.07 0.00
Freeport___CT2 23818	37.65 2.82 0.00	38.07 2.56 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.25 3.44 0.00	53.01 5.46 -0.93	54.66 5.80 -6.24	56.59 6.28 -5.74	56.50 5.93 -7.90	58.02 5.98 -9.32	57.10 5.89 -8.54	56.84 5.75 -8.46	50.25 5.75 -1.92	49.73 5.55 -2.15	46.80 5.57 0.01	72.98 6.59 -19.69	76.33 6.48 -23.53	73.61 6.48 -20.86	79.68 6.62 -26.73	59.47 6.46 -6.88	51.99 6.02 -1.69	44.50 4.48 -0.01	45.43 4.17 -0.01
G.F.CEMENT___DRP 24184	37.06 2.23 0.00	37.43 1.92 0.00	35.62 1.86 0.00	35.69 1.86 0.00	36.21 1.95 0.00	40.27 2.46 0.00	50.17 3.54 0.00	52.36 3.28 -6.46	55.16 3.12 -7.48	55.42 2.90 -9.85	56.91 2.86 -11.34	53.74 2.94 -8.13	50.23 3.03 -4.58	46.88 3.49 -0.81	45.36 3.32 0.00	44.62 3.38 0.00	65.49 3.22 -15.56	75.09 3.33 -25.44	63.93 3.33 -14.33	60.85 3.20 -11.34	58.92 3.74 -9.06	48.47 3.45 -0.73	42.65 2.64 0.00	43.61 2.35 0.00
GARDENVILLE___LBMP 24039	31.14 -3.69 0.00	31.71 -3.80 0.00	29.98 -3.78 0.00	30.11 -3.72 0.00	30.56 -3.70 0.00	33.80 -4.01 0.00	41.73 -4.90 0.00	34.55 -7.54 0.53	37.04 -7.58 -0.05	33.33 -7.64 1.70	34.53 -7.39 0.80	35.04 -7.42 0.21	34.58 -7.42 0.63	34.04 -7.49 1.05	33.50 -7.57 0.97	32.75 -7.38 1.11	34.12 -7.99 4.60	36.32 -7.50 2.50	38.36 -7.45 0.46	36.87 -7.36 2.09	35.68 -7.84 2.60	35.29 -7.84 1.15	33.77 -6.24 0.00	37.42 -3.84 0.00
GENERAL___MILLS 23808	31.17 -3.66 0.00	31.78 -3.73 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.84 -3.97 0.00	41.78 -4.85 0.00	34.59 -7.54 0.49	37.07 -7.58 -0.08	33.40 -7.64 1.63	34.59 -7.39 0.73	35.07 -7.42 0.17	34.65 -7.37 0.60	34.06 -7.49 1.03	33.56 -7.52 0.95	32.81 -7.34 1.08	34.28 -7.99 4.44	36.47 -7.50 2.34	38.43 -7.45 0.40	36.96 -7.36 2.00	35.77 -7.84 2.51	35.32 -7.84 1.12	33.81 -6.20 0.00	37.46 -3.80 0.00
GE_PLASTICS___DRP 24183	35.91 1.08 0.00	36.58 1.07 0.00	34.74 0.98 0.00	34.75 0.91 0.00	35.22 0.96 0.00	39.13 1.32 0.00	48.49 1.87 0.00	51.00 2.09 -6.29	53.86 2.01 -7.29	54.06 1.79 -9.60	55.47 1.71 -11.05	52.30 1.71 -7.92	48.75 1.66 -4.46	45.03 1.66 -0.79	43.63 1.60 0.00	42.80 1.57 0.00	63.53 1.73 -15.10	72.76 1.76 -24.68	61.93 1.76 -13.90	59.08 1.76 -11.00	56.67 1.75 -8.79	46.72 1.73 -0.71	41.37 1.36 0.00	42.53 1.28 0.00
GILBOA___1 23756	35.80 0.98 0.00	36.72 1.21 0.00	34.84 1.08 0.00	34.88 1.05 0.00	35.36 1.10 0.00	39.28 1.47 0.00	48.40 1.77 0.00	49.44 2.00 -4.81	52.29 2.14 -5.59	52.00 2.01 -7.33	53.22 2.05 -8.46	50.74 2.01 -6.07	47.99 1.96 -3.41	45.13 1.96 -0.59	43.87 1.85 0.02	43.03 1.81 0.02	60.41 2.15 -11.56	67.45 2.13 -19.00	59.21 2.22 -10.72	57.03 2.27 -8.45	55.07 2.21 -6.73	46.89 2.08 -0.53	41.53 1.52 0.00	42.49 1.24 0.00
GILBOA___2 23757	35.80 0.98 0.00	36.72 1.21 0.00	34.84 1.08 0.00	34.88 1.05 0.00	35.36 1.10 0.00	39.28 1.47 0.00	48.40 1.77 0.00	49.44 2.00 -4.81	52.29 2.14 -5.59	52.00 2.01 -7.33	53.22 2.05 -8.46	50.74 2.01 -6.07	47.99 1.96 -3.41	45.13 1.96 -0.59	43.87 1.85 0.02	43.03 1.81 0.02	60.41 2.15 -11.56	67.45 2.13 -19.00	59.21 2.22 -10.72	57.03 2.27 -8.45	55.07 2.21 -6.73	46.89 2.08 -0.53	41.53 1.52 0.00	42.49 1.24 0.00

GILBOA___3 23758	35.80 0.98 0.00	36.72 1.21 0.00	34.84 1.08 0.00	34.88 1.05 0.00	35.36 1.10 0.00	39.28 1.47 0.00	48.40 1.77 0.00	49.44 2.00 -4.81	52.29 2.14 -5.59	52.00 2.01 -7.33	53.22 2.05 -8.46	50.74 2.01 -6.07	47.99 1.96 -3.41	45.13 1.96 -0.59	43.87 1.85 0.02	43.03 1.81 0.02	60.41 2.15 -11.56	67.45 2.13 -19.00	59.21 2.22 -10.72	57.03 2.27 -8.45	55.07 2.21 -6.73	46.89 2.08 -0.53	41.53 1.52 0.00	42.49 1.24 0.00
GILBOA___4 23759	35.80 0.98 0.00	36.72 1.21 0.00	34.84 1.08 0.00	34.88 1.05 0.00	35.36 1.10 0.00	39.28 1.47 0.00	48.40 1.77 0.00	49.44 2.00 -4.81	52.29 2.14 -5.59	52.00 2.01 -7.33	53.22 2.05 -8.46	50.74 2.01 -6.07	47.99 1.96 -3.41	45.13 1.96 -0.59	43.87 1.85 0.02	43.03 1.81 0.02	60.41 2.15 -11.56	67.45 2.13 -19.00	59.21 2.22 -10.72	57.03 2.27 -8.45	55.07 2.21 -6.73	46.89 2.08 -0.53	41.53 1.52 0.00	42.49 1.24 0.00
GILBOA___ 23599	35.80 0.98 0.00	36.72 1.21 0.00	34.84 1.08 0.00	34.88 1.05 0.00	35.36 1.10 0.00	39.28 1.47 0.00	48.40 1.77 0.00	49.44 2.00 -4.81	52.29 2.14 -5.59	52.00 2.01 -7.33	53.22 2.05 -8.46	50.74 2.01 -6.07	47.99 1.96 -3.41	45.13 1.96 -0.59	43.87 1.85 0.02	43.03 1.81 0.02	60.41 2.15 -11.56	67.45 2.13 -19.00	59.21 2.22 -10.72	57.03 2.27 -8.45	55.07 2.21 -6.73	46.89 2.08 -0.53	41.53 1.52 0.00	42.49 1.24 0.00
GINNA___ 23603	31.80 -3.03 0.00	32.49 -3.02 0.00	30.69 -3.07 0.00	30.92 -2.91 0.00	31.35 -2.91 0.00	34.78 -3.02 0.00	43.50 -3.12 0.00	40.12 -3.15 -0.65	42.27 -2.99 -0.70	40.75 -2.99 -1.07	40.89 -2.95 -1.13	40.42 -3.03 -0.78	40.08 -3.03 -0.48	39.64 -3.11 -0.17	39.05 -3.07 -0.08	38.36 -2.97 -0.09	45.52 -3.04 -1.85	46.46 -2.45 -2.60	45.06 -2.59 -1.38	45.10 -2.45 -1.24	44.43 -2.77 -1.07	41.30 -3.14 -0.17	37.17 -2.84 0.00	38.57 -2.68 0.00
GLEN PARK___ 23778	33.71 -1.11 0.00	34.45 -1.07 0.00	33.05 -0.71 0.00	33.33 -0.51 0.00	33.71 -0.55 0.00	37.09 -0.72 0.00	46.68 0.05 0.00	43.47 0.68 -0.17	45.74 0.98 -0.20	43.87 0.94 -0.26	43.70 0.68 -0.30	43.52 0.64 -0.22	43.30 0.55 -0.12	43.16 0.55 -0.02	42.63 0.59 0.00	41.81 0.58 0.00	48.19 1.07 -0.41	48.57 1.57 -0.67	47.85 1.20 -0.38	48.10 1.48 -0.30	47.48 1.11 -0.24	44.96 0.66 -0.02	39.93 -0.08 0.00	40.72 -0.54 0.00
GLENWOOD_IC_1_G5 23712	37.55 2.72 0.00	38.03 2.52 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.98 3.18 0.00	52.42 5.04 -0.76	53.99 5.37 -5.99	56.14 5.84 -5.74	56.11 5.55 -7.90	57.67 5.64 -9.32	56.72 5.59 -8.46	56.40 5.41 -8.36	49.50 5.37 -1.55	48.99 5.21 -1.74	46.34 5.11 0.01	72.37 5.98 -19.69	75.91 6.07 -23.52	73.14 6.02 -20.85	79.40 6.35 -26.73	59.01 6.00 -6.88	51.27 5.62 -1.37	44.26 4.24 0.00	45.01 3.75 0.00
GLENWOOD_IC_2_G1 23688	37.41 2.58 0.00	37.93 2.41 0.00	35.92 2.16 0.00	35.86 2.03 0.00	36.32 2.06 0.00	40.83 3.02 0.00	51.91 4.71 -0.57	53.38 5.03 -5.73	55.78 5.48 -5.73	55.81 5.25 -7.90	57.37 5.34 -9.32	56.34 5.29 -8.38	56.00 5.11 -8.26	48.81 5.07 -1.16	48.26 4.92 -1.31	46.00 4.78 0.02	72.28 5.88 -19.69	75.81 5.98 -23.52	73.04 5.92 -20.85	79.07 6.02 -26.73	58.69 5.67 -6.88	50.62 5.31 -1.03	44.01 4.00 0.00	44.72 3.47 0.00
GLENWOOD_IC_3_G1 23689	37.41 2.58 0.00	37.93 2.41 0.00	35.92 2.16 0.00	35.86 2.03 0.00	36.32 2.06 0.00	40.83 3.02 0.00	51.91 4.71 -0.57	53.38 5.03 -5.73	55.78 5.48 -5.73	55.81 5.25 -7.90	57.37 5.34 -9.32	56.34 5.29 -8.38	56.00 5.11 -8.26	48.81 5.07 -1.16	48.26 4.92 -1.31	46.00 4.78 0.02	72.28 5.88 -19.69	75.81 5.98 -23.52	73.04 5.92 -20.85	79.07 6.02 -26.73	58.69 5.67 -6.88	50.62 5.31 -1.03	44.01 4.00 0.00	44.72 3.47 0.00
GLENWOOD___4 23550	37.55 2.72 0.00	38.03 2.52 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.98 3.18 0.00	52.47 5.08 -0.76	53.99 5.37 -5.99	56.14 5.84 -5.74	56.16 5.59 -7.90	57.67 5.64 -9.32	56.72 5.59 -8.46	56.40 5.41 -8.36	49.50 5.37 -1.55	48.99 5.21 -1.74	46.34 5.11 0.01	72.51 6.12 -19.69	76.00 6.16 -23.52	73.23 6.11 -20.85	79.40 6.35 -26.73	59.01 6.00 -6.88	51.27 5.62 -1.37	44.26 4.24 0.00	45.01 3.75 0.00
GLENWOOD___5 23614	37.55 2.72 0.00	38.03 2.52 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.98 3.18 0.00	52.47 5.08 -0.76	53.99 5.37 -5.99	56.14 5.84 -5.74	56.16 5.59 -7.90	57.67 5.64 -9.32	56.72 5.59 -8.46	56.40 5.41 -8.36	49.50 5.37 -1.55	48.99 5.21 -1.74	46.34 5.11 0.01	72.51 6.12 -19.69	76.00 6.16 -23.52	73.23 6.11 -20.85	79.40 6.35 -26.73	59.01 6.00 -6.88	51.27 5.62 -1.37	44.26 4.24 0.00	45.01 3.75 0.00
GLOBAL GREEN_PORT_GT1 23814	39.64 4.81 0.00	39.99 4.47 0.00	37.85 4.09 0.00	37.93 4.09 0.00	38.40 4.15 0.00	43.59 5.78 0.00	56.46 9.42 -0.41	57.58 9.46 -5.49	60.32 10.03 -5.73	60.08 9.51 -7.90	61.52 9.48 -9.32	60.23 9.26 -8.30	59.87 9.08 -8.17	52.25 8.86 -0.81	51.62 8.66 -0.93	49.38 8.16 0.02	76.95 10.55 -19.69	80.67 10.84 -23.51	77.90 10.78 -20.84	83.52 10.47 -26.73	62.65 9.64 -6.88	53.82 8.81 -0.73	46.45 6.44 0.00	47.93 6.68 0.00
GOETHSLN___LBMP 323567	38.94 2.51 -1.60	37.89 2.38 0.00	35.92 2.16 0.00	35.83 2.00 0.00	36.28 2.02 0.00	40.76 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.55 5.21 -8.63	54.03 5.16 -6.20	51.10 4.99 -3.49	48.04 4.85 -0.60	46.73 4.71 0.01	45.68 4.45 0.02	64.18 5.65 -11.83	74.97 5.65 -23.00	70.66 5.69 -18.70	69.64 5.84 -17.49	58.86 5.44 -7.29	49.83 5.00 -0.54	43.81 3.80 0.00	49.41 3.18 -4.98
GOUDEY___7 23579	34.55 -0.28 0.00	35.23 -0.28 0.00	33.43 -0.34 0.00	33.56 -0.27 0.00	34.02 -0.24 0.00	37.69 -0.11 0.00	46.77 0.14 0.00	43.76 -0.34 -1.48	46.12 -0.22 -1.78	44.46 -0.38 -2.17	45.02 -0.30 -2.61	44.23 -0.34 -1.91	43.18 -0.47 -1.03	42.16 -0.51 -0.09	41.40 -0.55 0.09	40.60 -0.54 0.10	49.69 -0.28 -3.27	52.13 0.00 -5.81	49.68 0.05 -3.36	48.96 0.14 -2.50	47.90 -0.14 -1.91	44.04 -0.31 -0.07	39.65 -0.36 0.00	41.25 0.00 0.00
GOUDEY___8 23580	34.52 -0.31 0.00	35.19 -0.32 0.00	33.43 -0.34 0.00	33.53 -0.30 0.00	33.99 -0.27 0.00	37.66 -0.15 0.00	46.68 0.05 0.00	43.72 -0.38 -1.48	46.07 -0.27 -1.78	44.42 -0.43 -2.17	44.98 -0.34 -2.61	44.19 -0.38 -1.91	43.14 -0.51 -1.03	42.12 -0.55 -0.09	41.36 -0.59 0.09	40.56 -0.58 0.10	49.64 -0.33 -3.27	52.08 -0.05 -5.81	49.63 0.00 -3.36	48.86 0.05 -2.50	47.85 -0.18 -1.91	43.99 -0.35 -0.07	39.61 -0.40 0.00	41.21 -0.04 0.00
GOWANUS_GT1_1 24077	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_2 24078	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86

GOWANUS_GT1_3 24079	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_4 24080	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_5 24084	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_6 24111	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_7 24112	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT1_8 24113	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_1 24114	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_2 24115	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_3 24116	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_4 24117	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_5 24118	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_6 24119	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_7 24120	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT2_8 24121	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_1 24122	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_2 24123	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86

GOWANUS_GT3_3 24124	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_4 24125	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_5 24126	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_6 24127	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_7 24128	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT3_8 24129	55.64 2.82 -17.99	38.11 2.59 -0.01	36.10 2.33 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.95 3.14 -0.01	51.44 4.80 -0.01	52.64 5.11 -4.90	55.82 5.57 -5.69	55.60 5.46 -7.47	56.89 5.55 -8.62	54.36 5.50 -6.19	51.43 5.33 -3.47	48.41 5.24 -0.59	47.06 5.04 0.03	46.03 4.82 0.03	64.73 6.21 -11.82	68.79 6.30 -16.17	56.46 6.25 -3.94	53.30 6.35 -0.64	58.63 6.00 -6.51	50.30 5.49 -0.53	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_1 24130	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_2 24131	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_3 24132	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_4 24133	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_5 24134	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_6 24135	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_7 24136	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GOWANUS_GT4_8 24137	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
GREENIDGE___3 23582	33.47 -1.36 0.00	33.95 -1.56 0.00	32.14 -1.62 0.00	32.38 -1.45 0.00	32.89 -1.37 0.00	36.56 -1.25 0.00	45.65 -0.98 0.00	41.66 -1.83 -0.87	43.88 -1.69 -1.01	42.12 -1.88 -1.33	42.45 -1.79 -1.53	41.93 -1.83 -1.10	41.24 -2.00 -0.62	40.65 -2.04 -0.11	39.89 -2.14 0.00	39.22 -2.02 0.00	46.99 -1.82 -2.11	48.56 -1.20 -3.44	47.01 -1.20 -1.94	46.79 -1.07 -1.53	45.83 -1.52 -1.23	42.43 -1.95 -0.10	38.13 -1.88 0.00	40.22 -1.03 0.00
GREENIDGE___4 23583	33.47 -1.36 0.00	33.95 -1.56 0.00	32.14 -1.62 0.00	32.38 -1.45 0.00	32.89 -1.37 0.00	36.56 -1.25 0.00	45.65 -0.98 0.00	41.66 -1.83 -0.87	43.88 -1.69 -1.01	42.12 -1.88 -1.33	42.45 -1.79 -1.53	41.93 -1.83 -1.10	41.24 -2.00 -0.62	40.65 -2.04 -0.11	39.89 -2.14 0.00	39.22 -2.02 0.00	46.99 -1.82 -2.11	48.56 -1.20 -3.44	47.01 -1.20 -1.94	46.79 -1.07 -1.53	45.83 -1.52 -1.23	42.43 -1.95 -0.10	38.13 -1.88 0.00	40.22 -1.03 0.00

GROVEVILLE___HYD 323602	36.85 2.02 0.00	37.47 1.95 0.00	35.52 1.76 0.00	35.53 1.69 0.00	35.94 1.68 0.00	40.08 2.27 0.00	49.80 3.17 0.00	51.70 4.09 -4.98	54.83 4.46 -5.81	54.64 4.35 -7.62	55.99 4.48 -8.79	53.29 4.31 -6.31	50.39 4.22 -3.55	47.28 4.09 -0.61	45.97 3.95 0.02	44.97 3.75 0.02	63.78 5.04 -12.03	71.25 5.19 -19.75	62.40 5.00 -11.14	60.29 5.19 -8.78	57.93 4.80 -7.00	49.30 4.47 -0.55	43.45 3.44 0.00	43.56 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	33.89 -0.94 0.00	34.66 -0.85 0.00	33.32 -0.44 0.00	33.39 -0.44 0.00	33.71 -0.55 0.00	36.98 -0.83 0.00	46.07 -0.56 0.00	42.45 -0.17 0.00	44.43 -0.13 0.00	42.58 -0.09 0.00	42.24 -0.47 0.00	42.16 -0.51 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.74 -0.29 0.00	40.95 -0.29 0.00	46.28 -0.42 0.00	46.04 -0.28 0.00	45.72 -0.56 0.00	45.95 -0.37 0.00	46.04 -0.09 0.00	44.10 -0.18 0.00	39.37 -0.64 0.00	40.26 -0.99 0.00
HARZA MOOSE___RIVER 24016	34.31 -0.52 0.00	35.02 -0.50 0.00	33.46 -0.30 0.00	33.60 -0.24 0.00	34.02 -0.24 0.00	37.47 -0.34 0.00	46.82 0.19 0.00	43.14 0.51 0.00	45.28 0.71 0.00	43.35 0.68 0.00	43.27 0.56 0.00	43.18 0.51 0.00	43.09 0.47 0.00	43.05 0.47 0.00	42.50 0.46 0.00	41.69 0.45 0.00	47.45 0.75 0.00	47.34 1.02 0.00	47.10 0.83 0.00	47.24 0.93 0.00	46.91 0.78 0.00	44.81 0.53 0.00	40.05 0.04 0.00	41.09 -0.17 0.00
HEMPSTEAD_____ 23647	37.48 2.65 0.00	37.93 2.41 0.00	35.92 2.16 0.00	35.86 2.03 0.00	36.32 2.06 0.00	40.98 3.18 0.00	52.55 5.18 -0.75	54.06 5.46 -5.98	56.23 5.93 -5.74	56.20 5.63 -7.90	57.72 5.68 -9.32	56.76 5.63 -8.46	56.44 5.46 -8.36	49.57 5.45 -1.54	49.01 5.25 -1.72	46.46 5.24 0.01	72.65 6.26 -19.69	76.14 6.30 -23.52	73.37 6.25 -20.85	79.40 6.35 -26.73	59.05 6.04 -6.88	51.30 5.67 -1.36	44.26 4.24 0.00	45.09 3.84 0.00
HICKLING___1 23621	35.25 0.42 0.00	35.90 0.39 0.00	33.97 0.20 0.00	33.97 0.14 0.00	34.50 0.24 0.00	38.38 0.57 0.00	48.31 1.68 0.00	43.29 -0.34 -1.01	45.75 -0.04 -1.23	43.65 -0.47 -1.46	44.19 -0.30 -1.78	43.59 -0.38 -1.31	42.68 -0.64 -0.69	41.94 -0.68 -0.04	41.15 -0.80 0.09	40.39 -0.74 0.10	48.60 -0.23 -2.13	50.72 0.46 -3.94	49.08 0.51 -2.31	48.68 0.69 -1.67	47.47 0.09 -1.25	43.94 -0.35 -0.02	39.89 -0.12 0.00	42.45 1.20 0.00
HICKLING___2 23622	35.25 0.42 0.00	35.90 0.39 0.00	33.97 0.20 0.00	33.97 0.14 0.00	34.50 0.24 0.00	38.38 0.57 0.00	48.31 1.68 0.00	43.29 -0.34 -1.01	45.75 -0.04 -1.23	43.65 -0.47 -1.46	44.19 -0.30 -1.78	43.59 -0.38 -1.31	42.68 -0.64 -0.69	41.94 -0.68 -0.04	41.15 -0.80 0.09	40.39 -0.74 0.10	48.60 -0.23 -2.13	50.72 0.46 -3.94	49.08 0.51 -2.31	48.68 0.69 -1.67	47.47 0.09 -1.25	43.94 -0.35 -0.02	39.89 -0.12 0.00	42.45 1.20 0.00
HIGH FALLS___HY 23754	37.37 2.54 0.00	38.07 2.56 0.00	36.09 2.33 0.00	36.27 2.44 0.00	36.59 2.33 0.00	40.95 3.14 0.00	50.92 4.29 0.00	54.03 6.44 -4.97	57.30 6.95 -5.79	56.91 6.66 -7.59	58.47 7.00 -8.75	55.69 6.74 -6.28	52.72 6.56 -3.53	49.54 6.34 -0.61	48.24 6.22 0.02	47.12 5.90 0.02	66.48 7.85 -11.93	73.82 7.92 -19.58	64.81 7.50 -11.04	62.95 7.92 -8.71	60.45 7.38 -6.94	51.78 6.95 -0.55	45.13 5.12 0.00	44.64 3.38 0.00
HILLBURN___GT 23639	37.09 2.26 0.00	37.68 2.17 0.00	35.69 1.92 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.61 2.80 0.00	50.69 4.06 0.00	52.15 4.82 -4.71	55.21 5.17 -5.48	54.84 4.99 -7.18	56.08 5.08 -8.29	53.61 4.99 -5.95	50.74 4.77 -3.34	47.84 4.68 -0.58	46.52 4.50 0.02	45.55 4.33 0.02	63.70 5.65 -11.35	70.79 5.84 -18.64	62.56 5.78 -10.51	60.49 5.88 -8.29	58.22 5.49 -6.60	49.85 5.05 -0.52	43.65 3.64 0.00	44.14 2.89 0.00
HISHELDN_WT_PWR 323625	31.73 -3.10 0.00	32.32 -3.20 0.00	30.56 -3.21 0.00	30.72 -3.11 0.00	31.18 -3.08 0.00	34.52 -3.29 0.00	42.67 -3.96 0.00	37.49 -6.31 -1.17	39.48 -6.28 -1.20	38.25 -6.40 -1.99	38.54 -6.19 -2.02	37.81 -6.23 -1.37	37.25 -6.27 -0.89	36.61 -6.34 -0.37	35.83 -6.43 -0.22	35.22 -6.27 -0.25	43.60 -6.68 -3.58	44.87 -6.16 -4.71	42.60 -6.11 -2.44	42.62 -6.02 -2.32	41.74 -6.46 -2.07	38.11 -6.55 -0.38	34.73 -5.28 0.00	38.12 -3.14 0.00
HOLTSVILLE_IC_1 23690	37.44 2.61 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.37 5.58 -8.17	48.97 5.58 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.70 6.30 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
HOLTSVILLE_IC_10 23699	37.75 2.93 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.13 2.30 0.00	36.62 2.36 0.00	41.44 3.63 0.00	53.01 5.97 -0.42	54.48 6.35 -5.50	57.11 6.82 -5.73	57.01 6.44 -7.90	58.44 6.41 -9.32	57.33 6.36 -8.31	56.98 6.18 -8.17	49.54 6.13 -0.82	48.95 5.97 -0.94	46.91 5.69 0.02	73.40 7.01 -19.69	77.01 7.18 -23.51	74.24 7.13 -20.84	80.18 7.13 -26.73	59.61 6.60 -6.88	51.17 6.15 -0.74	44.45 4.44 0.00	45.62 4.37 0.00
HOLTSVILLE_IC_2 23691	37.44 2.61 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.37 5.58 -8.17	48.97 5.58 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.70 6.30 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
HOLTSVILLE_IC_3 23692	37.44 2.61 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.37 5.58 -8.17	48.97 5.58 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.70 6.30 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
HOLTSVILLE_IC_4 23693	37.44 2.61 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.37 5.58 -8.17	48.97 5.58 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.70 6.30 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
HOLTSVILLE_IC_5 23694	37.44 2.61 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.37 5.58 -8.17	48.97 5.58 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.70 6.30 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
HOLTSVILLE_IC_6 23695	37.75 2.93 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.13 2.30 0.00	36.62 2.36 0.00	41.44 3.63 0.00	53.01 5.97 -0.42	54.48 6.35 -5.50	57.11 6.82 -5.73	57.01 6.44 -7.90	58.44 6.41 -9.32	57.33 6.36 -8.31	56.98 6.18 -8.17	49.54 6.13 -0.82	48.95 5.97 -0.94	46.91 5.69 0.02	73.40 7.01 -19.69	77.01 7.18 -23.51	74.24 7.13 -20.84	80.18 7.13 -26.73	59.61 6.60 -6.88	51.17 6.15 -0.74	44.45 4.44 0.00	45.62 4.37 0.00

HOLTSVILLE_IC_7 23696	37.75 2.93 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.13 2.30 0.00	36.62 2.36 0.00	41.44 3.63 0.00	53.01 5.97 -0.42	54.48 6.35 -5.50	57.11 6.82 -5.73	57.01 6.44 -7.90	58.44 6.41 -9.32	57.33 6.36 -8.31	56.98 6.18 -8.17	49.54 6.13 -0.82	48.95 5.97 -0.94	46.91 5.69 0.02	73.40 7.01 -19.69	77.01 7.18 -23.51	74.24 7.13 -20.84	80.18 7.13 -26.73	59.61 6.60 -6.88	51.17 6.15 -0.74	44.45 4.44 0.00	45.62 4.37 0.00
HOLTSVILLE_IC_8 23697	37.75 2.93 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.13 2.30 0.00	36.62 2.36 0.00	41.44 3.63 0.00	53.01 5.97 -0.42	54.48 6.35 -5.50	57.11 6.82 -5.73	57.01 6.44 -7.90	58.44 6.41 -9.32	57.33 6.36 -8.31	56.98 6.18 -8.17	49.54 6.13 -0.82	48.95 5.97 -0.94	46.91 5.69 0.02	73.40 7.01 -19.69	77.01 7.18 -23.51	74.24 7.13 -20.84	80.18 7.13 -26.73	59.61 6.60 -6.88	51.17 6.15 -0.74	44.45 4.44 0.00	45.62 4.37 0.00
HOLTSVILLE_IC_9 23698	37.75 2.93 0.00	38.14 2.63 0.00	36.13 2.36 0.00	36.13 2.30 0.00	36.62 2.36 0.00	41.44 3.63 0.00	53.01 5.97 -0.42	54.48 6.35 -5.50	57.11 6.82 -5.73	57.01 6.44 -7.90	58.44 6.41 -9.32	57.33 6.36 -8.31	56.98 6.18 -8.17	49.54 6.13 -0.82	48.95 5.97 -0.94	46.91 5.69 0.02	73.40 7.01 -19.69	77.01 7.18 -23.51	74.24 7.13 -20.84	80.18 7.13 -26.73	59.61 6.60 -6.88	51.17 6.15 -0.74	44.45 4.44 0.00	45.62 4.37 0.00
HQ_GEN_CEDARS 23644	34.34 -0.49 0.00	35.12 -0.39 0.00	33.80 0.03 0.00	33.80 -0.03 0.00	33.95 -0.31 0.00	37.28 -0.53 0.00	45.79 -0.84 0.00	41.81 -0.81 0.00	43.63 -0.94 0.00	41.81 -0.85 0.00	41.69 -1.03 0.00	41.64 -1.02 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.24 -0.80 0.00	40.45 -0.78 0.00	45.58 -1.12 0.00	44.97 -1.34 0.00	44.84 -1.43 0.00	44.88 -1.44 0.00	45.07 -1.06 0.00	43.44 -0.84 0.00	39.13 -0.88 0.00	40.43 -0.83 0.00
HQ_GEN_CEDARS_PROXY 323590	34.34 -0.49 0.00	35.12 -0.39 0.00	33.80 0.03 0.00	33.80 -0.03 0.00	33.95 -0.31 0.00	39.53 -0.53 -2.25	43.54 -0.84 2.25	41.81 -0.81 0.00	43.63 -0.94 0.00	41.81 -0.85 0.00	41.69 -1.03 0.00	41.64 -1.02 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.24 -0.80 0.00	41.06 -0.78 -0.61	44.97 -1.12 0.61	44.97 -1.34 0.00	44.84 -1.43 0.00	44.88 -1.44 0.00	45.07 -1.06 0.00	43.44 -0.84 0.00	39.13 -0.88 0.00	40.43 -0.83 0.00
HQ_GEN_IMPORT 323601	34.76 -0.07 0.00	35.48 -0.04 0.00	33.80 0.03 0.00	33.83 0.00 0.00	34.23 -0.03 0.00	39.84 -0.23 -2.25	43.82 -0.56 2.25	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.90 -0.81 0.00	41.90 -0.77 0.00	41.90 -0.72 0.00	41.90 -0.68 0.00	41.41 -0.63 0.00	41.23 -0.62 -0.61	45.16 -0.93 0.61	45.16 -1.16 0.00	45.16 -1.11 0.00	45.16 -1.16 0.00	45.16 -0.97 0.00	43.53 -0.75 0.00	39.41 -0.60 0.00	40.80 -0.45 0.00
HQ_GEN_WHEEL 23651	34.76 -0.07 0.00	35.48 -0.04 0.00	33.80 0.03 0.00	33.83 0.00 0.00	34.23 -0.03 0.00	39.84 -0.23 -2.25	43.82 -0.56 2.25	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.90 -0.81 0.00	41.90 -0.77 0.00	41.90 -0.72 0.00	41.90 -0.68 0.00	41.41 -0.63 0.00	41.23 -0.62 -0.61	45.16 -0.93 0.61	45.16 -1.16 0.00	45.16 -1.11 0.00	45.16 -1.16 0.00	45.16 -0.97 0.00	43.53 -0.75 0.00	39.41 -0.60 0.00	40.80 -0.45 0.00
HUDSON_AVE_GT_3 23810	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.52 4.99 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.16 5.29 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.64 5.63 -6.88	50.00 5.18 -0.54	43.97 3.96 0.00	44.60 3.34 0.00
HUDSON_AVE_GT_4 23540	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.52 4.99 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.16 5.29 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.64 5.63 -6.88	50.00 5.18 -0.54	43.97 3.96 0.00	44.60 3.34 0.00
HUDSON_AVE_GT_5 23657	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.25 4.62 0.00	52.52 4.99 -4.91	55.70 5.44 -5.70	55.44 5.29 -7.48	56.72 5.38 -8.63	54.16 5.29 -6.20	51.27 5.16 -3.48	48.21 5.02 -0.60	46.90 4.88 0.02	45.84 4.62 0.02	64.41 5.88 -11.82	71.66 5.93 -19.41	63.09 5.88 -10.95	60.93 5.98 -8.63	58.64 5.63 -6.88	50.00 5.18 -0.54	43.97 3.96 0.00	44.60 3.34 0.00
HUDSON_AVE_10 24168	37.37 2.54 0.00	37.93 2.41 0.00	35.92 2.16 0.00	35.83 2.00 0.00	36.28 2.02 0.00	40.76 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.51 5.17 -8.63	53.99 5.12 -6.20	51.05 4.94 -3.48	48.04 4.85 -0.60	46.69 4.67 0.02	45.67 4.45 0.02	64.23 5.70 -11.82	71.47 5.74 -19.41	62.95 5.74 -10.95	60.74 5.79 -8.63	58.45 5.44 -6.88	49.82 5.00 -0.54	43.77 3.76 0.00	44.51 3.26 0.00
HUNTER_MOUNT___DRP 323613	36.95 2.12 0.00	37.71 2.20 0.00	35.79 2.03 0.00	35.66 1.83 0.00	36.08 1.82 0.00	40.23 2.42 0.00	50.22 3.59 0.00	53.74 5.37 -5.74	56.63 5.39 -6.67	56.54 5.12 -8.76	57.85 5.04 -10.10	54.69 4.78 -7.25	51.34 4.65 -4.07	47.85 4.56 -0.71	46.35 4.33 0.01	45.43 4.21 0.02	65.93 5.93 -13.29	74.28 6.16 -21.80	64.53 5.97 -12.29	62.18 6.16 -9.70	59.58 5.72 -7.73	50.29 5.40 -0.61	44.41 4.40 0.00	44.22 2.97 0.00
HUNTLEY___63 23557	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00
HUNTLEY___64 23558	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00
HUNTLEY___65 23559	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00
HUNTLEY___66 23560	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00

HUNTLEY___67 23561	30.93 -3.90 0.00	31.50 -4.01 0.00	29.78 -3.98 0.00	29.91 -3.92 0.00	30.35 -3.91 0.00	33.54 -4.27 0.00	41.27 -5.36 0.00	34.18 -7.89 0.56	36.66 -7.93 -0.03	32.98 -7.94 1.75	34.14 -7.73 0.84	34.62 -7.81 0.24	34.22 -7.76 0.65	33.68 -7.83 1.06	33.15 -7.90 0.98	32.41 -7.71 1.12	33.64 -8.36 4.70	35.88 -7.83 2.61	37.93 -7.82 0.52	36.44 -7.74 2.15	35.30 -8.16 2.66	34.88 -8.24 1.16	33.49 -6.52 0.00	37.13 -4.13 0.00
HUNTLEY___68 23562	30.93 -3.90 0.00	31.50 -4.01 0.00	29.78 -3.98 0.00	29.91 -3.92 0.00	30.35 -3.91 0.00	33.54 -4.27 0.00	41.27 -5.36 0.00	34.18 -7.89 0.56	36.66 -7.93 -0.03	32.98 -7.94 1.75	34.14 -7.73 0.84	34.62 -7.81 0.24	34.22 -7.76 0.65	33.68 -7.83 1.06	33.15 -7.90 0.98	32.41 -7.71 1.12	33.64 -8.36 4.70	35.88 -7.83 2.61	37.93 -7.82 0.52	36.44 -7.74 2.15	35.30 -8.16 2.66	34.88 -8.24 1.16	33.49 -6.52 0.00	37.13 -4.13 0.00
HYLAND___LFGE 323620	33.58 -1.25 0.00	34.23 -1.28 0.00	32.31 -1.45 0.00	32.95 -0.88 0.00	33.44 -0.82 0.00	37.24 -0.57 0.00	46.21 -0.42 0.00	42.58 -0.94 -0.89	44.96 -0.58 -0.98	43.15 -0.94 -1.42	43.45 -0.81 -1.55	42.86 -0.90 -1.08	42.25 -1.02 -0.65	41.62 -1.15 -0.18	40.93 -1.18 -0.07	40.25 -1.07 -0.08	48.49 -0.61 -2.39	50.09 0.23 -3.54	48.33 0.14 -1.92	48.29 0.32 -1.65	47.28 -0.23 -1.39	43.53 -0.93 -0.18	38.53 -1.48 0.00	40.76 -0.50 0.00
INDECK___CORINTH 23802	36.99 2.16 0.00	37.40 1.88 0.00	35.55 1.79 0.00	35.63 1.79 0.00	36.14 1.88 0.00	40.23 2.42 0.00	50.13 3.50 0.00	52.30 3.15 -6.52	54.93 2.81 -7.56	55.22 2.60 -9.95	56.77 2.61 -11.45	53.53 2.65 -8.21	49.98 2.73 -4.63	46.76 3.36 -0.82	45.23 3.19 0.00	44.49 3.26 0.00	65.32 2.90 -15.72	75.03 3.01 -25.70	63.75 3.01 -14.47	60.64 2.87 -11.45	58.83 3.55 -9.15	48.30 3.28 -0.74	42.49 2.48 0.00	43.44 2.19 0.00
INDECK___ILION 23567	35.67 0.84 0.00	36.33 0.82 0.00	34.57 0.81 0.00	34.75 0.91 0.00	35.22 0.96 0.00	38.87 1.06 0.00	47.98 1.35 0.00	43.94 1.49 0.17	45.96 1.60 0.21	43.93 1.54 0.28	43.97 1.58 0.32	43.98 1.54 0.23	44.03 1.53 0.13	44.09 1.53 0.02	43.55 1.51 0.00	42.72 1.48 0.00	48.04 1.77 0.44	47.45 1.85 0.72	47.67 1.80 0.41	47.85 1.85 0.32	47.62 1.75 0.26	45.85 1.59 0.02	41.21 1.20 0.00	42.41 1.16 0.00
INDECK___OLEAN 23982	33.47 -1.36 0.00	34.20 -1.31 0.00	32.14 -1.62 0.00	32.58 -1.25 0.00	33.16 -1.10 0.00	37.28 -0.53 0.00	46.96 0.33 0.00	35.03 -7.37 0.22	38.19 -6.68 -0.31	33.34 -8.23 1.09	35.86 -6.58 0.28	36.12 -6.66 -0.11	35.65 -6.61 0.37	35.04 -6.69 0.86	34.41 -6.81 0.82	33.74 -6.56 0.94	35.99 -7.38 3.34	37.37 -7.74 1.21	38.89 -7.50 -0.11	37.54 -7.41 1.36	36.18 -8.07 1.88	38.60 -4.74 0.94	36.37 -3.64 0.00	40.84 -0.41 0.00
INDECK___OSWEGO 23783	33.71 -1.11 0.00	34.38 -1.14 0.00	32.65 -1.11 0.00	32.78 -1.05 0.00	33.23 -1.03 0.00	36.67 -1.13 0.00	45.23 -1.40 0.00	41.78 -1.19 -0.35	43.81 -1.16 -0.40	42.04 -1.15 -0.53	42.17 -1.15 -0.61	41.91 -1.19 -0.44	41.68 -1.19 -0.25	41.39 -1.23 -0.04	40.78 -1.26 0.00	40.04 -1.20 0.00	46.33 -1.21 -0.84	46.67 -1.02 -1.37	45.98 -1.06 -0.77	45.96 -0.97 -0.61	45.51 -1.11 -0.49	43.12 -1.20 -0.04	39.01 -1.00 0.00	40.30 -0.95 0.00
INDECK___YERKES 23781	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00
INDIAN POINT_GT_1 24139	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.01 1.75 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.80 4.31 -4.88	54.90 4.68 -5.66	54.61 4.52 -7.42	55.89 4.61 -8.56	53.38 4.57 -6.15	50.47 4.39 -3.45	47.48 4.30 -0.60	46.14 4.12 0.02	45.14 3.92 0.02	63.54 5.09 -11.74	70.83 5.23 -19.28	62.28 5.14 -10.87	60.17 5.28 -8.57	57.85 4.89 -6.83	49.33 4.52 -0.54	43.45 3.44 0.00	44.02 2.76 0.00
INDIAN POINT_GT_2 23659	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.01 1.75 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.80 4.31 -4.88	54.90 4.68 -5.66	54.61 4.52 -7.42	55.89 4.61 -8.56	53.38 4.57 -6.15	50.47 4.39 -3.45	47.48 4.30 -0.60	46.14 4.12 0.02	45.14 3.92 0.02	63.54 5.09 -11.74	70.83 5.23 -19.28	62.28 5.14 -10.87	60.17 5.28 -8.57	57.85 4.89 -6.83	49.33 4.52 -0.54	43.45 3.44 0.00	44.02 2.76 0.00
INDIAN POINT_GT_3 24019	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.01 1.75 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.80 4.31 -4.88	54.90 4.68 -5.66	54.61 4.52 -7.42	55.89 4.61 -8.56	53.38 4.57 -6.15	50.47 4.39 -3.45	47.48 4.30 -0.60	46.14 4.12 0.02	45.14 3.92 0.02	63.54 5.09 -11.74	70.83 5.23 -19.28	62.28 5.14 -10.87	60.17 5.28 -8.57	57.85 4.89 -6.83	49.33 4.52 -0.54	43.45 3.44 0.00	44.02 2.76 0.00
INDIAN POINT___2 23530	36.95 2.12 0.00	37.54 2.02 0.00	35.55 1.79 0.00	35.53 1.69 0.00	35.97 1.71 0.00	40.30 2.50 0.00	50.41 3.78 0.00	51.71 4.26 -4.82	54.80 4.63 -5.60	54.49 4.48 -7.34	55.75 4.57 -8.47	53.23 4.48 -6.08	50.35 4.31 -3.42	47.39 4.22 -0.59	46.10 4.08 0.02	45.10 3.88 0.02	63.32 5.00 -11.62	70.53 5.14 -19.07	62.11 5.09 -10.75	59.99 5.19 -8.48	57.73 4.84 -6.76	49.28 4.47 -0.53	43.37 3.36 0.00	43.94 2.68 0.00
INDIAN POINT___3 23531	36.88 2.05 0.00	37.47 1.95 0.00	35.52 1.76 0.00	35.49 1.66 0.00	35.94 1.68 0.00	40.23 2.42 0.00	50.31 3.68 0.00	51.68 4.18 -4.88	54.77 4.55 -5.66	54.49 4.39 -7.43	55.77 4.48 -8.57	53.21 4.39 -6.15	50.34 4.26 -3.46	47.31 4.13 -0.60	46.01 3.99 0.02	45.01 3.79 0.02	63.36 4.90 -11.75	70.65 5.05 -19.29	62.14 5.00 -10.88	59.99 5.09 -8.58	57.72 4.75 -6.84	49.20 4.38 -0.54	43.29 3.28 0.00	43.85 2.60 0.00
IP CORINTH___1 23988	36.68 1.85 0.00	37.08 1.56 0.00	35.25 1.49 0.00	35.32 1.49 0.00	35.87 1.61 0.00	39.89 2.08 0.00	49.75 3.12 0.00	51.96 2.81 -6.52	54.57 2.45 -7.56	54.84 2.22 -9.95	56.34 2.18 -11.45	53.14 2.26 -8.21	49.55 2.30 -4.63	46.34 2.94 -0.82	44.81 2.77 0.00	44.08 2.85 0.00	64.85 2.43 -15.72	74.66 2.64 -25.70	63.38 2.64 -14.47	60.32 2.55 -11.45	58.50 3.23 -9.15	47.99 2.97 -0.74	42.21 2.20 0.00	43.11 1.86 0.00
IP___TICONDEROGA 23804	38.80 3.97 0.00	39.06 3.55 0.00	37.21 3.44 0.00	37.52 3.69 0.00	38.10 3.84 0.00	42.27 4.46 0.00	52.27 5.64 0.00	54.16 5.24 -6.29	57.25 5.39 -7.29	57.22 4.95 -9.60	58.72 4.95 -11.05	55.80 5.21 -7.92	52.29 5.20 -4.46	48.91 5.54 -0.79	47.29 5.25 0.00	46.60 5.36 0.00	67.25 5.37 -15.18	76.55 5.42 -24.81	65.56 5.32 -13.97	62.42 5.05 -11.05	60.45 5.49 -8.83	50.40 5.40 -0.72	44.21 4.20 0.00	45.46 4.21 0.00
JARVIS____ 23743	35.00 0.17 0.00	35.69 0.18 0.00	33.93 0.17 0.00	34.00 0.17 0.00	34.47 0.21 0.00	38.04 0.23 0.00	47.05 0.42 0.00	42.92 0.47 0.17	44.89 0.53 0.21	42.90 0.51 0.28	42.95 0.56 0.32	42.99 0.55 0.23	43.05 0.55 0.13	43.11 0.55 0.02	42.58 0.55 0.00	41.77 0.54 0.00	46.92 0.65 0.44	46.29 0.69 0.72	46.51 0.65 0.41	46.69 0.69 0.32	46.52 0.65 0.26	44.83 0.58 0.02	40.45 0.44 0.00	41.63 0.37 0.00

JENNISON___1 23625	35.18 0.35 0.00	35.90 0.39 0.00	34.24 0.47 0.00	34.58 0.74 0.00	35.05 0.79 0.00	38.75 0.95 0.00	48.68 2.05 0.00	46.18 1.96 -1.59	48.72 2.27 -1.89	47.10 2.05 -2.38	47.57 2.05 -2.81	46.67 1.96 -2.03	45.53 1.79 -1.12	44.47 1.75 -0.14	43.62 1.64 0.06	42.82 1.65 0.06	52.84 2.48 -3.66	55.51 2.92 -6.27	52.59 2.73 -3.59	51.97 2.92 -2.74	50.71 2.44 -2.13	46.39 1.99 -0.12	41.17 1.16 0.00	42.53 1.28 0.00
JENNISON___2 23626	35.14 0.31 0.00	35.90 0.39 0.00	34.20 0.44 0.00	34.54 0.71 0.00	35.01 0.75 0.00	38.72 0.91 0.00	48.63 2.01 0.00	46.10 1.88 -1.59	48.68 2.23 -1.89	47.05 2.01 -2.38	47.53 2.01 -2.81	46.62 1.92 -2.03	45.49 1.75 -1.12	44.38 1.66 -0.14	43.58 1.60 0.06	42.78 1.61 0.06	52.79 2.43 -3.66	55.42 2.83 -6.27	52.50 2.64 -3.59	51.88 2.83 -2.74	50.61 2.35 -2.13	46.34 1.95 -0.12	41.13 1.12 0.00	42.49 1.24 0.00
KEDC PORT_JEFF_GT2 24210	37.68 2.86 0.00	38.10 2.59 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.29 3.48 0.00	52.92 5.88 -0.41	54.35 6.22 -5.50	56.98 6.68 -5.73	56.88 6.31 -7.90	58.27 6.24 -9.32	57.16 6.19 -8.31	56.80 6.01 -8.17	49.40 6.00 -0.82	48.77 5.80 -0.93	46.78 5.57 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	80.00 6.95 -26.73	59.47 6.46 -6.88	51.08 6.07 -0.73	44.41 4.40 0.00	45.58 4.33 0.00
KEDC PORT_JEFF_GT3 24211	37.68 2.86 0.00	38.10 2.59 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.29 3.48 0.00	52.92 5.88 -0.41	54.35 6.22 -5.50	56.98 6.68 -5.73	56.88 6.31 -7.90	58.27 6.24 -9.32	57.16 6.19 -8.31	56.80 6.01 -8.17	49.40 6.00 -0.82	48.77 5.80 -0.93	46.78 5.57 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	80.00 6.95 -26.73	59.47 6.46 -6.88	51.08 6.07 -0.73	44.41 4.40 0.00	45.58 4.33 0.00
KEDC_GLWD_GT4 24219	37.55 2.72 0.00	38.03 2.52 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.98 3.18 0.00	52.42 5.04 -0.76	53.99 5.37 -5.99	56.14 5.84 -5.74	56.11 5.55 -7.90	57.67 5.64 -9.32	56.72 5.59 -8.46	56.40 5.41 -8.36	49.50 5.37 -1.55	48.99 5.21 -1.74	46.34 5.11 0.01	72.37 5.98 -19.69	75.91 6.07 -23.52	73.14 6.02 -20.85	79.40 6.35 -26.73	59.01 6.00 -6.88	51.27 5.62 -1.37	44.26 4.24 0.00	45.01 3.75 0.00
KEDC_GLWD_GT5 24220	37.55 2.72 0.00	38.03 2.52 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.98 3.18 0.00	52.42 5.04 -0.76	53.99 5.37 -5.99	56.14 5.84 -5.74	56.11 5.55 -7.90	57.67 5.64 -9.32	56.72 5.59 -8.46	56.40 5.41 -8.36	49.50 5.37 -1.55	48.99 5.21 -1.74	46.34 5.11 0.01	72.37 5.98 -19.69	75.91 6.07 -23.52	73.14 6.02 -20.85	79.40 6.35 -26.73	59.01 6.00 -6.88	51.27 5.62 -1.37	44.26 4.24 0.00	45.01 3.75 0.00
KENSICO____ 23655	37.16 2.33 0.00	37.75 2.24 0.00	35.76 1.99 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.53 2.72 0.00	50.73 4.10 0.00	52.05 4.52 -4.90	55.16 4.90 -5.69	54.91 4.78 -7.47	56.20 4.87 -8.62	53.63 4.78 -6.18	50.74 4.65 -3.47	47.70 4.51 -0.60	46.39 4.37 0.02	45.38 4.16 0.02	63.84 5.32 -11.81	71.13 5.42 -19.39	62.57 5.37 -10.93	60.41 5.47 -8.63	58.12 5.12 -6.87	49.56 4.74 -0.54	43.61 3.60 0.00	44.22 2.97 0.00
KIAC_JFK_GT1 23816	37.51 2.68 0.00	37.96 2.45 0.00	35.89 2.13 0.00	35.80 1.96 0.00	36.25 1.99 0.00	40.80 2.99 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.43 5.17 -5.70	55.10 4.95 -7.48	56.25 4.91 -8.63	53.73 4.86 -6.20	50.88 4.77 -3.48	47.82 4.64 -0.60	46.52 4.50 0.02	45.47 4.25 0.02	64.09 5.56 -11.82	71.38 5.65 -19.41	62.86 5.64 -10.95	60.56 5.60 -8.63	58.22 5.21 -6.88	49.65 4.83 -0.54	43.69 3.68 0.00	44.60 3.34 0.00
KIAC_JFK_GT2 23817	37.51 2.68 0.00	37.96 2.45 0.00	35.89 2.13 0.00	35.80 1.96 0.00	36.25 1.99 0.00	40.80 2.99 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.43 5.17 -5.70	55.10 4.95 -7.48	56.25 4.91 -8.63	53.73 4.86 -6.20	50.88 4.77 -3.48	47.82 4.64 -0.60	46.52 4.50 0.02	45.47 4.25 0.02	64.09 5.56 -11.82	71.38 5.65 -19.41	62.86 5.64 -10.95	60.56 5.60 -8.63	58.22 5.21 -6.88	49.65 4.83 -0.54	43.69 3.68 0.00	44.60 3.34 0.00
KINTIGH____ 23543	31.73 -3.10 0.00	32.32 -3.20 0.00	30.56 -3.21 0.00	30.72 -3.11 0.00	31.14 -3.12 0.00	34.44 -3.36 0.00	42.43 -4.20 0.00	36.08 -5.67 0.87	38.60 -5.70 0.26	34.75 -5.59 2.33	35.78 -5.55 1.38	36.46 -5.63 0.58	36.14 -5.58 0.90	35.70 -5.66 1.22	35.23 -5.72 1.09	34.42 -5.57 1.25	34.94 -5.93 5.84	37.01 -5.42 3.89	39.73 -5.41 1.13	38.12 -5.37 2.83	37.09 -5.72 3.31	37.02 -5.93 1.32	35.25 -4.76 0.00	38.08 -3.18 0.00
LEDERLE____ 23769	37.23 2.40 0.00	37.82 2.31 0.00	35.82 2.06 0.00	35.90 2.06 0.00	36.32 2.06 0.00	40.72 2.91 0.00	50.83 4.20 0.00	52.33 4.94 -4.76	55.44 5.35 -5.53	55.04 5.12 -7.25	56.33 5.25 -8.37	53.84 5.16 -6.01	50.99 4.99 -3.37	48.02 4.85 -0.58	46.73 4.71 0.02	45.71 4.49 0.02	64.01 5.84 -11.47	71.17 6.02 -18.83	62.81 5.92 -10.62	60.76 6.07 -8.37	58.43 5.63 -6.67	50.03 5.22 -0.53	43.85 3.84 0.00	44.31 3.05 0.00
LINDEN COGEN____ 23786	35.73 2.51 1.60	37.89 2.38 0.00	35.89 2.13 0.00	35.80 1.96 0.00	36.28 2.02 0.00	40.72 2.91 0.00	51.11 4.48 0.00	52.35 4.82 -4.91	55.48 5.21 -5.70	55.23 5.08 -7.48	56.51 5.17 -8.63	53.98 5.12 -6.20	51.05 4.94 -3.48	47.99 4.81 -0.60	46.68 4.67 0.02	45.67 4.45 0.02	64.13 5.60 -11.82	67.75 5.60 -15.83	55.11 5.64 -3.19	51.89 5.79 0.22	58.00 5.40 -6.47	49.78 4.96 -0.54	43.81 3.80 0.00	39.41 3.14 4.98
LIPA_MISC_IPP 23656	37.44 2.61 0.00	37.86 2.34 0.00	35.82 2.06 0.00	35.80 1.96 0.00	36.25 1.99 0.00	40.98 3.18 0.00	52.45 5.41 -0.41	53.87 5.75 -5.49	56.49 6.19 -5.73	56.41 5.85 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.33 5.54 -8.17	48.93 5.54 -0.81	48.30 5.34 -0.93	46.25 5.03 0.02	72.65 6.26 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.40 6.35 -26.73	58.82 5.81 -6.88	50.45 5.45 -0.72	43.97 3.96 0.00	45.21 3.96 0.00
LITTLE FALLS___HYD 24013	36.61 1.78 0.00	37.32 1.81 0.00	35.49 1.72 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.00 2.19 0.00	49.29 2.66 0.00	45.18 2.73 0.17	47.25 2.90 0.21	45.12 2.73 0.28	45.17 2.78 0.32	45.21 2.77 0.23	45.27 2.77 0.13	45.33 2.77 0.02	44.73 2.69 0.00	43.88 2.64 0.00	49.39 3.13 0.44	48.79 3.20 0.72	49.06 3.19 0.41	49.19 3.20 0.32	48.96 3.09 0.26	47.14 2.88 0.02	42.25 2.24 0.00	43.56 2.31 0.00
LI_NEWBRIDGE___DRP 323616	37.34 2.51 0.00	37.75 2.24 0.00	35.75 1.99 0.00	35.73 1.89 0.00	36.18 1.92 0.00	40.83 3.02 0.00	52.01 5.04 -0.34	53.35 5.33 -5.40	56.08 5.79 -5.73	55.98 5.42 -7.90	57.46 5.42 -9.32	56.32 5.38 -8.27	56.00 5.24 -8.13	48.58 5.32 -0.67	47.94 5.13 -0.77	46.33 5.11 0.02	72.46 6.07 -19.69	75.94 6.11 -23.51	73.18 6.06 -20.84	79.12 6.07 -26.73	58.82 5.81 -6.88	50.42 5.53 -0.60	44.05 4.04 0.01	44.96 3.71 0.01
LONG_LAKE_PHOENIX 24014	33.68 -1.15 0.00	34.31 -1.21 0.00	32.58 -1.18 0.00	32.82 -1.02 0.00	33.27 -0.99 0.00	36.75 -1.06 0.00	45.18 -1.45 0.00	41.92 -1.07 -0.36	43.96 -1.02 -0.42	42.24 -0.98 -0.55	42.32 -1.03 -0.63	42.10 -1.02 -0.45	41.81 -1.07 -0.26	41.56 -1.06 -0.05	40.94 -1.09 0.00	40.21 -1.03 0.00	46.55 -1.03 -0.87	46.95 -0.79 -1.42	46.24 -0.83 -0.80	46.16 -0.79 -0.63	45.71 -0.92 -0.51	43.30 -1.02 -0.04	38.93 -1.08 0.00	40.22 -1.03 0.00

LOVETT___3 23632	36.81 1.99 0.00	37.40 1.88 0.00	35.42 1.65 0.00	35.39 1.56 0.00	35.84 1.58 0.00	40.15 2.34 0.00	50.22 3.59 0.00	51.45 4.05 -4.78	54.48 4.37 -5.55	54.21 4.27 -7.28	55.42 4.31 -8.40	52.96 4.27 -6.03	50.06 4.05 -3.39	47.13 3.96 -0.58	45.85 3.83 0.02	44.85 3.63 0.02	62.93 4.72 -11.51	70.08 4.86 -18.90	61.79 4.86 -10.66	59.64 4.91 -8.41	57.40 4.57 -6.70	49.01 4.21 -0.53	43.17 3.16 0.00	43.77 2.52 0.00
LOVETT___4 23642	37.02 2.19 0.00	37.61 2.10 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.04 1.78 0.00	40.38 2.57 0.00	50.55 3.92 0.00	51.80 4.39 -4.78	54.84 4.72 -5.55	54.51 4.57 -7.28	55.77 4.66 -8.40	53.26 4.57 -6.03	50.40 4.39 -3.39	47.47 4.30 -0.59	46.18 4.16 0.02	45.18 3.96 0.02	63.36 5.14 -11.52	70.51 5.28 -18.91	62.16 5.23 -10.66	60.05 5.33 -8.41	57.81 4.98 -6.70	49.37 4.56 -0.53	43.49 3.48 0.00	44.02 2.76 0.00
LOVETT___5 23593	37.02 2.19 0.00	37.61 2.10 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.04 1.78 0.00	40.38 2.57 0.00	50.55 3.92 0.00	51.80 4.39 -4.78	54.84 4.72 -5.55	54.51 4.57 -7.28	55.77 4.66 -8.40	53.26 4.57 -6.03	50.40 4.39 -3.39	47.47 4.30 -0.59	46.18 4.16 0.02	45.18 3.96 0.02	63.36 5.14 -11.52	70.51 5.28 -18.91	62.16 5.23 -10.66	60.05 5.33 -8.41	57.81 4.98 -6.70	49.37 4.56 -0.53	43.49 3.48 0.00	44.02 2.76 0.00
LOWER RAQUET___HYD 24057	34.06 -0.77 0.00	34.87 -0.64 0.00	33.59 -0.17 0.00	33.60 -0.24 0.00	33.81 -0.45 0.00	37.05 -0.76 0.00	45.79 -0.84 0.00	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.39 -1.32 0.00	41.30 -1.37 0.00	41.35 -1.28 0.00	41.30 -1.28 0.00	41.11 -0.92 0.00	40.37 -0.87 0.00	45.21 -1.49 0.00	44.70 -1.62 0.00	44.47 -1.80 0.00	44.56 -1.76 0.00	45.21 -0.92 0.00	43.53 -0.75 0.00	39.05 -0.96 0.00	40.14 -1.11 0.00
LOWER___HUDSON 24059	36.57 1.74 0.00	37.11 1.60 0.00	35.28 1.52 0.00	35.32 1.49 0.00	35.84 1.58 0.00	39.81 2.00 0.00	49.43 2.80 0.00	51.77 2.81 -6.33	54.80 2.90 -7.34	55.06 2.73 -9.66	56.57 2.73 -11.13	53.42 2.77 -7.98	49.89 2.77 -4.49	46.32 2.94 -0.80	44.85 2.82 0.00	44.08 2.85 0.00	64.96 2.99 -15.26	74.33 3.06 -24.95	63.37 3.05 -14.05	60.45 3.01 -11.12	58.15 3.14 -8.88	47.92 2.92 -0.72	42.25 2.24 0.00	43.23 1.98 0.00
LWR___OSWEGATCHIE_HYD 23850	33.89 -0.94 0.00	34.66 -0.85 0.00	33.32 -0.44 0.00	33.39 -0.44 0.00	33.71 -0.55 0.00	36.98 -0.83 0.00	46.07 -0.56 0.00	42.45 -0.17 0.00	44.43 -0.13 0.00	42.58 -0.09 0.00	42.24 -0.47 0.00	42.16 -0.51 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.74 -0.29 0.00	40.95 -0.29 0.00	46.28 -0.42 0.00	46.04 -0.28 0.00	45.72 -0.56 0.00	45.95 -0.37 0.00	46.04 -0.09 0.00	44.10 -0.18 0.00	39.37 -0.64 0.00	40.26 -0.99 0.00
LYONS_FALL_HYD 23570	34.31 -0.52 0.00	35.02 -0.50 0.00	33.46 -0.30 0.00	33.60 -0.24 0.00	34.02 -0.24 0.00	37.47 -0.34 0.00	46.82 0.19 0.00	43.14 0.51 0.00	45.28 0.71 0.00	43.35 0.68 0.00	43.27 0.56 0.00	43.18 0.51 0.00	43.09 0.47 0.00	43.05 0.47 0.00	42.50 0.46 0.00	41.69 0.45 0.00	47.45 0.75 0.00	47.34 1.02 0.00	47.10 0.83 0.00	47.24 0.93 0.00	46.91 0.78 0.00	44.81 0.53 0.00	40.05 0.04 0.00	41.09 -0.17 0.00
MAPLE_RIDGE_WT_1 323574	34.48 -0.35 0.00	35.12 -0.39 0.00	33.43 -0.34 0.00	33.46 -0.37 0.00	33.92 -0.34 0.00	37.43 -0.38 0.00	46.16 -0.47 0.00	41.91 -0.43 0.29	43.82 -0.36 0.39	41.82 -0.34 0.51	41.82 -0.30 0.59	41.95 -0.30 0.42	42.13 -0.26 0.24	42.33 -0.21 0.04	41.83 -0.21 0.00	41.03 -0.21 0.00	45.66 -0.23 0.81	44.80 -0.19 1.33	45.38 -0.14 0.75	45.63 -0.09 0.59	45.56 -0.09 0.47	44.11 -0.13 0.04	39.85 -0.16 0.00	41.09 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	34.48 -0.35 0.00	35.12 -0.39 0.00	33.43 -0.34 0.00	33.46 -0.37 0.00	33.92 -0.34 0.00	37.43 -0.38 0.00	46.16 -0.47 0.00	41.91 -0.43 0.29	43.82 -0.36 0.39	41.82 -0.34 0.51	41.82 -0.30 0.59	41.95 -0.30 0.42	42.13 -0.26 0.24	42.33 -0.21 0.04	41.83 -0.21 0.00	41.03 -0.21 0.00	45.66 -0.23 0.81	44.80 -0.19 1.33	45.38 -0.14 0.75	45.63 -0.09 0.59	45.56 -0.09 0.47	44.11 -0.13 0.04	39.85 -0.16 0.00	41.09 -0.17 0.00
MG INDUSTRY___DRP 24185	35.84 1.01 0.00	36.54 1.03 0.00	34.71 0.95 0.00	34.75 0.91 0.00	35.18 0.93 0.00	39.13 1.32 0.00	48.40 1.77 0.00	50.87 1.92 -6.32	53.63 1.74 -7.33	53.94 1.62 -9.65	55.44 1.62 -11.11	52.26 1.62 -7.97	48.73 1.62 -4.49	44.95 1.58 -0.80	43.55 1.51 0.00	42.72 1.48 0.00	63.61 1.68 -15.23	72.92 1.71 -24.89	62.05 1.76 -14.02	59.17 1.76 -11.09	56.70 1.71 -8.86	46.63 1.64 -0.72	41.17 1.16 0.00	42.41 1.16 0.00
MID___OSWEGATCHIE_HYD 23849	33.89 -0.94 0.00	34.66 -0.85 0.00	33.32 -0.44 0.00	33.39 -0.44 0.00	33.71 -0.55 0.00	36.98 -0.83 0.00	46.07 -0.56 0.00	42.45 -0.17 0.00	44.43 -0.13 0.00	42.58 -0.09 0.00	42.24 -0.47 0.00	42.16 -0.51 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.74 -0.29 0.00	40.95 -0.29 0.00	46.28 -0.42 0.00	46.04 -0.28 0.00	45.72 -0.56 0.00	45.95 -0.37 0.00	46.04 -0.09 0.00	44.10 -0.18 0.00	39.37 -0.64 0.00	40.26 -0.99 0.00
MID___RAQUETTE_HYD 23851	34.06 -0.77 0.00	34.87 -0.64 0.00	33.59 -0.17 0.00	33.60 -0.24 0.00	33.81 -0.45 0.00	37.05 -0.76 0.00	45.79 -0.84 0.00	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.39 -1.32 0.00	41.30 -1.37 0.00	41.35 -1.28 0.00	41.30 -1.28 0.00	41.11 -0.92 0.00	40.37 -0.87 0.00	45.21 -1.49 0.00	44.70 -1.62 0.00	44.47 -1.80 0.00	44.56 -1.76 0.00	45.21 -0.92 0.00	43.53 -0.75 0.00	39.05 -0.96 0.00	40.14 -1.11 0.00
MILLIKEN___1 23584	32.32 -2.51 0.00	32.89 -2.63 0.00	31.20 -2.57 0.00	31.57 -2.27 0.00	32.03 -2.23 0.00	35.54 -2.27 0.00	44.39 -2.24 0.00	41.40 -2.00 -0.78	43.68 -1.78 -0.90	41.98 -1.88 -1.19	42.20 -1.88 -1.37	41.73 -1.92 -0.98	41.17 -2.00 -0.55	40.64 -2.04 -0.10	39.93 -2.10 0.00	39.22 -2.02 0.00	46.81 -1.77 -1.88	48.19 -1.20 -3.08	46.71 -1.30 -1.73	46.53 -1.16 -1.37	45.61 -1.61 -1.10	42.33 -2.04 -0.09	37.61 -2.40 0.00	39.07 -2.19 0.00
MILLIKEN___2 23585	32.32 -2.51 0.00	32.89 -2.63 0.00	31.20 -2.57 0.00	31.57 -2.27 0.00	32.03 -2.23 0.00	35.54 -2.27 0.00	44.39 -2.24 0.00	41.40 -2.00 -0.78	43.68 -1.78 -0.90	41.98 -1.88 -1.19	42.20 -1.88 -1.37	41.73 -1.92 -0.98	41.17 -2.00 -0.55	40.64 -2.04 -0.10	39.93 -2.10 0.00	39.22 -2.02 0.00	46.81 -1.77 -1.88	48.19 -1.20 -3.08	46.71 -1.30 -1.73	46.53 -1.16 -1.37	45.61 -1.61 -1.10	42.33 -2.04 -0.09	37.61 -2.40 0.00	39.07 -2.19 0.00
MILLIKEN___DIESEL 23629	32.32 -2.51 0.00	32.89 -2.63 0.00	31.20 -2.57 0.00	31.57 -2.27 0.00	32.03 -2.23 0.00	35.54 -2.27 0.00	44.39 -2.24 0.00	41.40 -2.00 -0.78	43.68 -1.78 -0.90	41.98 -1.88 -1.19	42.20 -1.88 -1.37	41.73 -1.92 -0.98	41.17 -2.00 -0.55	40.64 -2.04 -0.10	39.93 -2.10 0.00	39.22 -2.02 0.00	46.81 -1.77 -1.88	48.19 -1.20 -3.08	46.71 -1.30 -1.73	46.53 -1.16 -1.37	45.61 -1.61 -1.10	42.33 -2.04 -0.09	37.61 -2.40 0.00	39.07 -2.19 0.00
MILLSEAT___LFGE 323607	31.69 -3.13 0.00	32.32 -3.20 0.00	30.45 -3.31 0.00	30.69 -3.15 0.00	31.14 -3.12 0.00	34.52 -3.29 0.00	42.81 -3.82 0.00	37.79 -5.84 -1.01	39.83 -5.75 -1.02	38.56 -5.85 -1.74	38.81 -5.64 -1.74	38.12 -5.72 -1.17	37.73 -5.67 -0.77	37.14 -5.79 -0.35	36.41 -5.84 -0.22	35.79 -5.69 -0.25	43.85 -6.02 -3.18	45.01 -5.37 -4.07	42.94 -5.41 -2.08	43.02 -5.33 -2.03	42.15 -5.81 -1.83	38.57 -6.07 -0.36	35.05 -4.96 0.00	38.32 -2.93 0.00

MODEL_CITY_ENERGY 24167	31.00 -3.83 0.00	31.57 -3.94 0.00	29.78 -3.98 0.00	29.94 -3.89 0.00	30.42 -3.84 0.00	33.61 -4.20 0.00	41.31 -5.32 0.00	34.20 -7.76 0.66	36.65 -7.84 0.07	32.96 -7.77 1.95	34.04 -7.65 1.02	34.64 -7.68 0.35	34.26 -7.63 0.74	33.72 -7.75 1.12	33.24 -7.78 1.02	32.49 -7.59 1.16	33.40 -8.22 5.08	35.64 -7.64 3.04	37.92 -7.63 0.72	36.35 -7.60 2.37	35.22 -8.03 2.88	34.92 -8.15 1.21	33.53 -6.48 0.00	37.25 -4.00 0.00
MODERN_LFGE__ 323580	31.00 -3.83 0.00	31.57 -3.94 0.00	29.78 -3.98 0.00	29.94 -3.89 0.00	30.42 -3.84 0.00	33.61 -4.20 0.00	41.31 -5.32 0.00	34.20 -7.76 0.66	36.65 -7.84 0.07	32.96 -7.77 1.95	34.04 -7.65 1.02	34.64 -7.68 0.35	34.26 -7.63 0.74	33.72 -7.75 1.12	33.24 -7.78 1.02	32.49 -7.59 1.16	33.40 -8.22 5.08	35.64 -7.64 3.04	37.92 -7.63 0.72	36.35 -7.60 2.37	35.22 -8.03 2.88	34.92 -8.15 1.21	33.53 -6.48 0.00	37.25 -4.00 0.00
MOHAWK_PAPER__DRP 24187	36.22 1.39 0.00	36.83 1.31 0.00	34.98 1.22 0.00	35.05 1.22 0.00	35.56 1.30 0.00	39.51 1.70 0.00	49.01 2.38 0.00	51.54 2.51 -6.40	54.65 2.67 -7.41	54.90 2.47 -9.76	56.47 2.52 -11.24	53.24 2.52 -8.06	49.72 2.56 -4.54	45.94 2.55 -0.80	44.52 2.48 0.00	43.67 2.43 0.00	64.87 2.76 -15.41	74.29 2.78 -25.19	63.23 2.78 -14.19	60.32 2.78 -11.23	57.86 2.77 -8.97	47.57 2.57 -0.73	41.97 1.96 0.00	42.95 1.69 0.00
MONGAUP__HYD 23641	36.81 1.99 0.00	37.47 1.95 0.00	35.52 1.76 0.00	35.83 2.00 0.00	36.21 1.95 0.00	40.49 2.68 0.00	50.13 3.50 0.00	52.43 5.29 -4.52	55.39 5.57 -5.26	54.98 5.42 -6.89	56.22 5.55 -7.96	53.76 5.38 -5.71	51.08 5.24 -3.21	48.24 5.11 -0.55	46.98 4.96 0.02	46.00 4.78 0.02	64.02 6.45 -10.87	70.85 6.67 -17.86	62.73 6.39 -10.07	60.79 6.53 -7.94	58.55 6.09 -6.33	50.49 5.71 -0.50	43.93 3.92 0.00	43.94 2.68 0.00
MONTAUK__DIESEL 23721	39.32 4.49 0.00	39.67 4.16 0.00	37.54 3.78 0.00	37.42 3.59 0.00	37.89 3.63 0.00	43.03 5.22 0.00	55.94 8.91 -0.41	56.94 8.82 -5.49	59.69 9.40 -5.73	59.53 8.96 -7.90	60.92 8.88 -9.32	59.68 8.70 -8.30	59.27 8.48 -8.17	51.70 8.30 -0.81	51.03 8.07 -0.93	48.84 7.63 0.02	76.25 9.85 -19.69	79.98 10.14 -23.51	77.20 10.09 -20.84	82.82 9.77 -26.73	62.01 9.00 -6.88	53.15 8.15 -0.73	46.09 6.08 0.00	47.52 6.27 0.00
MUNSVILLE_WIND_PWR 323609	35.07 0.24 0.00	35.83 0.32 0.00	34.24 0.47 0.00	34.78 0.95 0.00	35.25 0.99 0.00	38.94 1.13 0.00	49.43 2.80 0.00	46.75 2.77 -1.35	49.41 3.25 -1.60	47.59 2.90 -2.02	47.95 2.86 -2.38	47.12 2.73 -1.72	46.09 2.51 -0.95	45.17 2.47 -0.12	44.34 2.35 0.05	43.58 2.39 0.05	53.36 3.55 -3.11	55.85 4.21 -5.32	53.20 3.89 -3.04	52.81 4.17 -2.32	51.40 3.46 -1.81	47.22 2.83 -0.10	41.49 1.48 0.00	42.95 1.69 0.00
N SALMON__HYD 24042	34.45 -0.38 0.00	35.26 -0.25 0.00	33.70 -0.07 0.00	33.73 -0.10 0.00	34.05 -0.21 0.00	37.47 -0.34 0.00	46.26 -0.37 0.00	42.37 -0.26 0.00	44.25 -0.31 0.00	42.41 -0.26 0.00	42.24 -0.47 0.00	42.07 -0.60 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.24 -0.47 0.00	45.62 -0.69 0.00	45.39 -0.88 0.00	45.44 -0.88 0.00	45.71 -0.42 0.00	43.97 -0.31 0.00	39.37 -0.64 0.00	40.59 -0.66 0.00
N.E_GEN_SANDY PD 24062	36.71 1.88 0.00	37.22 1.70 0.00	35.35 1.59 0.00	35.39 1.56 0.00	35.87 1.61 0.00	42.18 2.12 -2.25	47.36 2.98 2.25	51.53 3.07 -5.84	54.59 3.25 -6.77	54.59 3.03 -8.89	56.04 3.08 -10.25	53.14 3.11 -7.36	49.83 3.07 -4.14	46.41 3.11 -0.72	45.05 3.03 0.01	44.80 2.97 -0.59	63.51 3.36 -13.44	72.78 3.43 -23.03	62.63 3.38 -12.98	59.95 3.38 -10.25	57.63 3.32 -8.18	48.16 3.23 -0.65	42.49 2.48 0.00	43.36 2.10 0.00
NARROWS_GT1_1 24228	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_2 24229	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_3 24230	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_4 24231	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_5 24232	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_6 24233	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_7 24234	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT1_8 24235	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86

NARROWS_GT2_1 24236	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_2 24237	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_3 24238	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_4 24239	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_5 24240	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_6 24241	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_7 24242	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NARROWS_GT2_8 24243	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NEG CAPITAL___MECHNVIL 23645	36.78 1.95 0.00	37.29 1.78 0.00	35.42 1.65 0.00	35.53 1.69 0.00	36.04 1.78 0.00	40.08 2.27 0.00	49.80 3.17 0.00	52.14 3.15 -6.36	55.19 3.25 -7.37	55.40 3.03 -9.70	56.96 3.08 -11.17	53.79 3.11 -8.01	50.29 3.15 -4.51	46.74 3.36 -0.80	45.27 3.24 0.00	44.49 3.26 0.00	65.49 3.46 -15.33	74.89 3.52 -25.05	63.94 3.56 -14.11	60.96 3.47 -11.16	58.69 3.64 -8.92	48.37 3.37 -0.72	42.57 2.56 0.00	43.48 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.67 -2.16 0.00	33.35 -2.17 0.00	31.53 -2.23 0.00	31.74 -2.10 0.00	32.17 -2.09 0.00	35.65 -2.16 0.00	44.39 -2.24 0.00	40.84 -2.43 -0.64	42.93 -2.32 -0.69	41.41 -2.30 -1.05	41.52 -2.31 -1.11	41.09 -2.35 -0.77	40.75 -2.34 -0.47	40.31 -2.43 -0.16	39.72 -2.40 -0.08	38.98 -2.35 -0.09	46.19 -2.34 -1.82	47.07 -1.81 -2.56	45.69 -1.94 -1.37	45.73 -1.81 -1.22	45.06 -2.12 -1.05	42.00 -2.44 -0.16	37.85 -2.16 0.00	39.44 -1.82 0.00
NEG CENTRAL___DRP 24199	33.71 -1.11 0.00	34.31 -1.21 0.00	32.51 -1.25 0.00	32.75 -1.08 0.00	33.23 -1.03 0.00	36.83 -0.98 0.00	45.74 -0.89 0.00	42.05 -1.19 -0.62	44.24 -1.02 -0.70	42.53 -1.11 -0.97	42.73 -1.07 -1.09	42.33 -1.11 -0.77	41.88 -1.19 -0.45	41.45 -1.23 -0.11	40.76 -1.30 -0.03	40.03 -1.24 -0.03	47.27 -1.03 -1.60	48.23 -0.56 -2.47	47.03 -0.60 -1.36	46.94 -0.51 -1.13	46.23 -0.83 -0.93	43.18 -1.20 -0.10	38.85 -1.16 0.00	40.51 -0.74 0.00
NEG CENTRAL___INDECK 23768	33.58 -1.25 0.00	34.23 -1.28 0.00	32.31 -1.45 0.00	32.82 -1.02 0.00	33.30 -0.96 0.00	37.05 -0.76 0.00	46.07 -0.56 0.00	42.15 -1.36 -0.89	44.52 -1.02 -0.98	42.77 -1.32 -1.42	43.07 -1.20 -1.55	42.43 -1.32 -1.09	41.87 -1.41 -0.65	41.27 -1.49 -0.18	40.55 -1.56 -0.07	39.88 -1.44 -0.08	48.02 -1.07 -2.39	49.53 -0.32 -3.54	47.82 -0.37 -1.92	47.78 -0.19 -1.65	46.78 -0.74 -1.39	43.09 -1.37 -0.18	38.37 -1.64 0.00	40.72 -0.54 0.00
NEG CENTRAL___SENECA 23627	33.68 -1.15 0.00	34.27 -1.24 0.00	32.45 -1.32 0.00	32.68 -1.15 0.00	33.16 -1.10 0.00	36.83 -0.98 0.00	45.93 -0.70 0.00	42.04 -1.28 -0.70	44.28 -1.07 -0.78	42.53 -1.24 -1.09	42.78 -1.15 -1.22	42.33 -1.19 -0.86	41.81 -1.32 -0.50	41.34 -1.36 -0.12	40.60 -1.47 -0.04	39.88 -1.40 -0.04	47.39 -1.12 -1.80	48.53 -0.56 -2.77	47.19 -0.60 -1.52	47.12 -0.46 -1.27	46.30 -0.88 -1.05	43.07 -1.33 -0.12	38.69 -1.32 0.00	40.51 -0.74 0.00
NEG CENTRAL___STATE_STREET 24147	33.96 -0.87 0.00	34.59 -0.92 0.00	32.75 -1.01 0.00	33.12 -0.71 0.00	33.61 -0.65 0.00	37.28 -0.53 0.00	46.30 -0.33 0.00	42.89 -0.34 -0.61	45.20 -0.04 -0.69	43.44 -0.17 -0.94	43.56 -0.21 -1.06	43.21 -0.21 -0.75	42.72 -0.34 -0.43	42.34 -0.34 -0.10	41.64 -0.42 -0.02	40.89 -0.37 -0.03	48.29 0.05 -1.54	49.32 0.60 -2.40	48.11 0.51 -1.33	48.06 0.65 -1.09	47.25 0.23 -0.89	44.11 -0.27 -0.09	39.41 -0.60 0.00	40.97 -0.29 0.00
NEG MILLWOOD___DRP 24198	37.13 2.30 0.00	37.75 2.24 0.00	35.76 1.99 0.00	35.76 1.93 0.00	36.14 1.88 0.00	40.45 2.65 0.00	50.41 3.78 0.00	52.02 4.39 -5.01	55.16 4.77 -5.83	54.92 4.61 -7.64	56.27 4.74 -8.82	53.61 4.61 -6.33	50.70 4.52 -3.56	47.58 4.39 -0.62	46.27 4.25 0.02	45.26 4.04 0.02	64.11 5.32 -12.09	71.67 5.51 -19.84	62.78 5.32 -11.18	60.65 5.51 -8.82	58.28 5.12 -7.03	49.62 4.78 -0.55	43.69 3.68 0.00	44.10 2.85 0.00
NEG NORTH_FLCN_SEA 23793	34.83 0.00 0.00	35.66 0.14 0.00	33.97 0.20 0.00	33.97 0.14 0.00	34.36 0.10 0.00	37.81 0.00 0.00	46.63 0.00 0.00	42.45 -0.17 0.00	44.39 -0.18 0.00	42.54 -0.13 0.00	42.46 -0.26 0.00	42.37 -0.30 0.00	42.37 -0.26 0.00	42.37 -0.21 0.00	41.87 -0.17 0.00	41.15 -0.08 0.00	46.47 -0.23 0.00	45.90 -0.42 0.00	45.72 -0.56 0.00	45.72 -0.60 0.00	45.85 -0.28 0.00	44.19 -0.09 0.00	39.73 -0.28 0.00	41.09 -0.17 0.00

NEG NORTH_KES_CHATEGAY 23792	34.38 -0.45 0.00	35.16 -0.36 0.00	33.53 -0.24 0.00	33.53 -0.30 0.00	33.88 -0.38 0.00	37.24 -0.57 0.00	45.84 -0.79 0.00	41.73 -0.90 0.00	43.54 -1.02 0.00	41.77 -0.90 0.00	41.69 -1.03 0.00	41.60 -1.07 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.15 -0.88 0.00	40.45 -0.78 0.00	45.63 -1.07 0.00	44.97 -1.34 0.00	44.84 -1.43 0.00	44.84 -1.48 0.00	44.98 -1.15 0.00	43.39 -0.89 0.00	39.05 -0.96 0.00	40.39 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	34.59 -0.24 0.00	35.41 -0.11 0.00	33.73 -0.03 0.00	33.70 -0.14 0.00	34.09 -0.17 0.00	37.51 -0.30 0.00	46.40 -0.23 0.00	42.24 -0.38 0.00	44.16 -0.40 0.00	42.33 -0.34 0.00	42.28 -0.43 0.00	42.11 -0.55 0.00	42.16 -0.47 0.00	42.16 -0.43 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.33 -0.37 0.00	45.72 -0.60 0.00	45.48 -0.79 0.00	45.53 -0.79 0.00	45.67 -0.46 0.00	43.97 -0.31 0.00	39.53 -0.48 0.00	40.84 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	34.59 -0.24 0.00	35.41 -0.11 0.00	33.73 -0.03 0.00	33.70 -0.14 0.00	34.09 -0.17 0.00	37.51 -0.30 0.00	46.40 -0.23 0.00	42.24 -0.38 0.00	44.16 -0.40 0.00	42.33 -0.34 0.00	42.28 -0.43 0.00	42.11 -0.55 0.00	42.16 -0.47 0.00	42.16 -0.43 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.33 -0.37 0.00	45.72 -0.60 0.00	45.48 -0.79 0.00	45.53 -0.79 0.00	45.67 -0.46 0.00	43.97 -0.31 0.00	39.53 -0.48 0.00	40.84 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	34.59 -0.24 0.00	35.41 -0.11 0.00	33.73 -0.03 0.00	33.70 -0.14 0.00	34.09 -0.17 0.00	37.51 -0.30 0.00	46.40 -0.23 0.00	42.24 -0.38 0.00	44.16 -0.40 0.00	42.33 -0.34 0.00	42.28 -0.43 0.00	42.11 -0.55 0.00	42.16 -0.47 0.00	42.16 -0.43 0.00	41.66 -0.38 0.00	40.95 -0.29 0.00	46.33 -0.37 0.00	45.72 -0.60 0.00	45.48 -0.79 0.00	45.53 -0.79 0.00	45.67 -0.46 0.00	43.97 -0.31 0.00	39.53 -0.48 0.00	40.84 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	31.10 -3.73 0.00	31.68 -3.84 0.00	29.88 -3.88 0.00	30.04 -3.79 0.00	30.53 -3.73 0.00	33.76 -4.05 0.00	41.55 -5.08 0.00	34.34 -7.59 0.70	36.85 -7.62 0.10	33.06 -7.59 2.01	34.20 -7.43 1.08	34.82 -7.47 0.39	34.44 -7.42 0.76	33.91 -7.54 1.14	33.44 -7.57 1.03	32.68 -7.38 1.18	33.50 -7.99 5.22	35.73 -7.41 3.18	38.08 -7.40 0.79	36.55 -7.32 2.45	35.37 -7.80 2.96	35.12 -7.93 1.24	33.73 -6.28 0.00	37.42 -3.84 0.00
NEG WEST___LANCASTR 23811	31.56 -3.27 0.00	32.14 -3.37 0.00	30.35 -3.41 0.00	30.48 -3.35 0.00	30.97 -3.29 0.00	34.33 -3.48 0.00	42.62 -4.01 0.00	35.68 -6.65 0.29	38.22 -6.60 -0.25	34.52 -6.91 1.24	35.78 -6.53 0.40	36.14 -6.57 -0.04	35.54 -6.65 0.43	34.95 -6.73 0.91	34.41 -6.77 0.86	33.70 -6.56 0.98	35.96 -7.10 3.64	38.13 -6.67 1.51	39.68 -6.57 0.02	38.30 -6.48 1.53	37.11 -6.97 2.05	36.38 -6.91 0.99	34.49 -5.52 0.00	37.87 -3.38 0.00
NEG_PENN_ALLEGHNY 23528	34.66 -0.17 0.00	35.37 -0.14 0.00	33.56 -0.20 0.00	33.66 -0.17 0.00	34.12 -0.14 0.00	37.85 0.04 0.00	47.00 0.37 0.00	44.04 -0.09 -1.50	46.40 0.04 -1.79	44.74 -0.13 -2.20	45.31 -0.04 -2.64	44.51 -0.09 -1.93	43.45 -0.21 -1.04	42.43 -0.26 -0.10	41.61 -0.34 0.09	40.85 -0.29 0.10	50.02 0.00 -3.32	52.47 0.28 -5.88	49.99 0.32 -3.39	49.27 0.42 -2.53	48.21 0.14 -1.94	44.26 -0.09 -0.07	39.85 -0.16 0.00	41.42 0.17 0.00
NEG___GEN_MONROE 24207	33.02 -1.81 0.00	33.70 -1.81 0.00	31.80 -1.96 0.00	32.07 -1.76 0.00	32.55 -1.71 0.00	36.14 -1.66 0.00	45.09 -1.54 0.00	41.09 -2.30 -0.77	43.27 -2.09 -0.80	41.73 -2.22 -1.28	41.90 -2.14 -1.33	41.35 -2.22 -0.90	40.94 -2.26 -0.58	40.46 -2.34 -0.22	39.81 -2.35 -0.13	39.11 -2.27 -0.14	46.84 -2.15 -2.28	47.91 -1.48 -3.07	46.30 -1.57 -1.61	46.38 -1.44 -1.50	45.56 -1.89 -1.32	42.12 -2.39 -0.23	37.93 -2.08 0.00	40.02 -1.24 0.00
NEPA___ENERGY 23901	32.11 -2.72 0.00	32.74 -2.77 0.00	30.99 -2.77 0.00	31.13 -2.71 0.00	31.59 -2.67 0.00	35.01 -2.80 0.00	43.64 -2.98 0.00	37.48 -5.16 -0.02	39.90 -5.17 -0.51	36.50 -5.55 0.62	37.59 -5.25 -0.13	37.69 -5.33 -0.36	36.91 -5.54 0.17	36.25 -5.62 0.72	35.70 -5.63 0.71	34.99 -5.44 0.81	38.58 -5.74 2.38	40.86 -5.23 0.22	41.74 -5.09 -0.56	40.46 -5.05 0.81	39.36 -5.44 1.33	38.13 -5.36 0.79	35.69 -4.32 0.00	38.49 -2.76 0.00
NEVERSINK___HYD 23608	36.68 1.85 0.00	37.40 1.88 0.00	35.49 1.72 0.00	35.66 1.83 0.00	36.08 1.82 0.00	40.23 2.42 0.00	50.03 3.40 0.00	51.60 4.73 -4.24	54.63 5.12 -4.94	53.88 4.74 -6.47	55.01 4.83 -7.47	52.68 4.65 -5.36	50.03 4.39 -3.01	47.31 4.22 -0.52	46.10 4.08 0.02	45.18 3.96 0.02	62.32 5.42 -10.20	68.92 5.84 -16.76	61.28 5.55 -9.46	59.33 5.56 -7.45	57.28 5.21 -5.94	49.57 4.83 -0.46	43.49 3.48 0.00	43.73 2.48 0.00
NEWTON___FALLS_HYD 23847	33.89 -0.94 0.00	34.66 -0.85 0.00	33.32 -0.44 0.00	33.39 -0.44 0.00	33.71 -0.55 0.00	36.98 -0.83 0.00	46.07 -0.56 0.00	42.45 -0.17 0.00	44.43 -0.13 0.00	42.58 -0.09 0.00	42.24 -0.47 0.00	42.16 -0.51 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.74 -0.29 0.00	40.95 -0.29 0.00	46.28 -0.42 0.00	46.04 -0.28 0.00	45.72 -0.56 0.00	45.95 -0.37 0.00	46.04 -0.09 0.00	44.10 -0.18 0.00	39.37 -0.64 0.00	40.26 -0.99 0.00
NIAGARA____ 23760	30.75 -4.08 0.00	31.32 -4.19 0.00	29.58 -4.19 0.00	29.71 -4.13 0.00	30.18 -4.08 0.00	33.31 -4.50 0.00	40.80 -5.83 0.00	33.88 -8.10 0.65	36.27 -8.24 0.05	32.73 -8.02 1.92	33.69 -8.03 0.99	34.27 -8.06 0.33	33.93 -7.97 0.72	33.38 -8.09 1.11	32.87 -8.16 1.01	32.08 -8.00 1.16	33.04 -8.64 5.02	35.34 -8.01 2.96	37.58 -8.00 0.69	36.06 -7.92 2.34	34.93 -8.35 2.84	34.53 -8.55 1.21	33.25 -6.76 0.00	36.88 -4.37 0.00
NINE_MILE_1 23575	33.61 -1.22 0.00	34.23 -1.28 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.95 -1.68 0.00	41.35 -1.58 -0.30	43.35 -1.56 -0.34	41.59 -1.54 -0.45	41.70 -1.54 -0.52	41.51 -1.54 -0.37	41.26 -1.58 -0.21	41.04 -1.58 -0.04	40.48 -1.56 0.00	39.71 -1.53 0.00	45.79 -1.63 -0.72	46.01 -1.48 -1.18	45.45 -1.48 -0.66	45.41 -1.44 -0.52	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.73 -1.28 0.00	40.10 -1.16 0.00
NINE_MILE_2 23744	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.95 -1.68 0.00	41.34 -1.58 -0.30	43.35 -1.56 -0.34	41.58 -1.54 -0.45	41.69 -1.54 -0.52	41.50 -1.54 -0.37	41.30 -1.53 -0.21	41.04 -1.58 -0.04	40.48 -1.56 0.00	39.71 -1.53 0.00	45.78 -1.63 -0.71	46.00 -1.48 -1.17	45.45 -1.48 -0.66	45.40 -1.44 -0.52	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.73 -1.28 0.00	40.10 -1.16 0.00
NM_CAPITAL___DRP 24208	36.12 1.29 0.00	36.72 1.21 0.00	34.88 1.11 0.00	34.92 1.08 0.00	35.39 1.13 0.00	39.32 1.51 0.00	48.82 2.19 0.00	51.31 2.34 -6.34	54.37 2.45 -7.35	54.65 2.30 -9.68	56.16 2.31 -11.14	52.96 2.30 -7.99	49.43 2.30 -4.50	45.72 2.34 -0.80	44.26 2.23 0.00	43.46 2.23 0.00	64.46 2.48 -15.28	73.80 2.50 -24.98	62.84 2.50 -14.07	59.95 2.50 -11.13	57.51 2.49 -8.89	47.35 2.35 -0.72	41.81 1.80 0.00	42.78 1.53 0.00
NM_CENTRAL___DRP 24181	34.17 -0.66 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.22 -0.61 0.00	33.68 -0.58 0.00	37.20 -0.60 0.00	46.02 -0.61 0.00	42.44 -0.55 -0.37	44.55 -0.45 -0.43	42.76 -0.47 -0.57	42.89 -0.47 -0.65	42.67 -0.47 -0.47	42.38 -0.51 -0.26	42.07 -0.55 -0.05	41.45 -0.59 0.00	40.70 -0.54 0.00	47.18 -0.42 -0.90	47.60 -0.19 -1.46	46.86 -0.23 -0.82	46.79 -0.19 -0.65	46.28 -0.37 -0.52	43.79 -0.53 -0.04	39.53 -0.48 0.00	40.92 -0.33 0.00

NM_FRONTIER___DRP 24179	30.86 -3.97 0.00	31.39 -4.12 0.00	29.64 -4.12 0.00	29.77 -4.06 0.00	30.25 -4.01 0.00	33.38 -4.42 0.00	40.89 -5.74 0.00	33.77 -8.23 0.63	36.19 -8.33 0.04	32.59 -8.19 1.89	33.63 -8.12 0.97	34.20 -8.15 0.31	33.86 -8.06 0.71	33.31 -8.18 1.10	32.79 -8.24 1.01	32.05 -8.04 1.15	33.01 -8.73 4.96	35.26 -8.15 2.90	37.47 -8.14 0.66	35.96 -8.06 2.30	34.78 -8.53 2.81	34.45 -8.63 1.20	33.21 -6.80 0.00	37.00 -4.25 0.00
NM_ST_REGIS___HYD 24053	34.20 -0.63 0.00	34.98 -0.53 0.00	33.66 -0.10 0.00	33.66 -0.17 0.00	33.88 -0.38 0.00	37.17 -0.64 0.00	45.88 -0.75 0.00	42.03 -0.60 0.00	43.85 -0.71 0.00	42.03 -0.64 0.00	41.60 -1.11 0.00	41.47 -1.19 0.00	41.52 -1.11 0.00	41.47 -1.11 0.00	41.24 -0.80 0.00	40.49 -0.74 0.00	45.44 -1.26 0.00	44.88 -1.44 0.00	44.65 -1.62 0.00	44.74 -1.57 0.00	45.30 -0.83 0.00	43.61 -0.66 0.00	39.09 -0.92 0.00	40.22 -1.03 0.00
NORTHPORT___1 23551	37.23 2.40 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.79 2.99 0.00	52.20 5.18 -0.40	53.56 5.46 -5.48	56.17 5.88 -5.73	56.07 5.50 -7.90	57.46 5.42 -9.32	56.39 5.42 -8.30	56.07 5.29 -8.16	48.69 5.32 -0.78	48.10 5.17 -0.90	46.24 5.03 0.02	72.37 5.98 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.07 6.02 -26.73	58.55 5.54 -6.88	50.38 5.40 -0.70	43.97 3.96 0.00	45.04 3.80 0.00
NORTHPORT___2 23552	37.23 2.40 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.79 2.99 0.00	52.20 5.18 -0.40	53.56 5.46 -5.48	56.17 5.88 -5.73	56.07 5.50 -7.90	57.46 5.42 -9.32	56.39 5.42 -8.30	56.07 5.29 -8.16	48.69 5.32 -0.78	48.10 5.17 -0.90	46.24 5.03 0.02	72.37 5.98 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.07 6.02 -26.73	58.55 5.54 -6.88	50.38 5.40 -0.70	43.97 3.96 0.00	45.04 3.80 0.00
NORTHPORT___3 23553	37.72 2.89 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.79 2.99 0.00	52.20 5.18 -0.40	53.56 5.46 -5.48	56.17 5.88 -5.73	56.07 5.50 -7.90	57.46 5.42 -9.32	56.39 5.42 -8.30	56.07 5.29 -8.16	48.69 5.32 -0.78	48.10 5.17 -0.90	46.24 5.03 0.02	72.37 5.98 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.07 6.02 -26.73	59.56 6.55 -6.88	51.18 6.20 -0.70	44.61 4.60 0.00	45.58 4.33 0.00
NORTHPORT___4 23650	37.72 2.89 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.79 2.99 0.00	52.20 5.18 -0.40	53.56 5.46 -5.48	56.17 5.88 -5.73	56.07 5.50 -7.90	57.46 5.42 -9.32	56.39 5.42 -8.30	56.07 5.29 -8.16	48.69 5.32 -0.78	48.10 5.17 -0.90	46.24 5.03 0.02	72.37 5.98 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.07 6.02 -26.73	59.56 6.55 -6.88	51.18 6.20 -0.70	44.61 4.60 0.00	45.58 4.33 0.00
NORTHPORT___IC 23718	37.23 2.40 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.79 2.99 0.00	52.20 5.18 -0.40	53.56 5.46 -5.48	56.17 5.88 -5.73	56.07 5.50 -7.90	57.46 5.42 -9.32	56.39 5.42 -8.30	56.07 5.29 -8.16	48.69 5.32 -0.78	48.10 5.17 -0.90	46.24 5.03 0.02	72.37 5.98 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.07 6.02 -26.73	58.55 5.54 -6.88	50.38 5.40 -0.70	43.97 3.96 0.00	45.04 3.80 0.00
NPX_GEN_1385_PROXY 323591	37.16 2.33 0.00	37.68 2.17 0.00	35.69 1.92 0.00	35.53 1.69 0.00	35.97 1.71 0.00	42.94 2.87 -2.25	49.71 4.94 1.86	53.26 5.16 -5.48	55.86 5.57 -5.73	55.77 5.21 -7.90	57.03 5.00 -9.32	55.96 4.99 -8.30	55.60 4.82 -8.16	48.26 4.90 -0.78	47.68 4.75 -0.90	46.28 4.45 -0.59	71.11 5.32 -19.08	75.25 5.42 -23.51	72.48 5.37 -20.84	78.42 5.37 -26.73	57.90 4.89 -6.88	49.81 4.83 -0.70	43.65 3.64 0.00	44.96 3.71 0.00
NPX_GEN_CSC 323557	37.37 2.54 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.69 1.86 0.00	36.14 1.88 0.00	43.12 3.06 -2.25	49.96 5.18 1.84	53.66 5.54 -5.49	56.26 5.97 -5.73	56.20 5.63 -7.90	57.59 5.55 -9.32	56.48 5.50 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.09 5.13 -0.93	46.48 4.66 -0.59	71.67 5.88 -19.08	75.90 6.07 -23.51	73.13 6.02 -20.84	79.03 5.98 -26.73	58.50 5.49 -6.88	50.10 5.09 -0.72	43.73 3.72 0.00	45.13 3.88 0.00
NSINS_S_GLNS_FALLS 23858	37.09 2.26 0.00	37.50 1.99 0.00	35.65 1.89 0.00	35.76 1.93 0.00	36.28 2.02 0.00	40.34 2.53 0.00	50.27 3.64 0.00	52.43 3.32 -6.48	55.19 3.12 -7.51	55.46 2.90 -9.89	56.96 2.86 -11.38	53.77 2.94 -8.16	50.25 3.03 -4.60	46.97 3.58 -0.81	45.44 3.40 0.00	44.70 3.46 0.00	65.55 3.22 -15.62	75.19 3.33 -25.54	63.98 3.33 -14.38	60.89 3.20 -11.38	59.05 3.83 -9.09	48.51 3.50 -0.74	42.69 2.68 0.00	43.61 2.35 0.00
NUCOR_STEEL___DRP 24197	33.65 -1.18 0.00	34.27 -1.24 0.00	32.45 -1.32 0.00	32.78 -1.05 0.00	33.30 -0.96 0.00	36.90 -0.91 0.00	45.84 -0.79 0.00	42.46 -0.77 -0.60	44.75 -0.49 -0.68	43.00 -0.60 -0.93	43.12 -0.64 -1.05	42.77 -0.64 -0.74	42.33 -0.72 -0.43	41.91 -0.77 -0.10	41.22 -0.84 -0.02	40.48 -0.78 -0.02	47.80 -0.42 -1.51	48.83 0.14 -2.37	47.63 0.05 -1.31	47.53 0.14 -1.08	46.82 -0.18 -0.88	43.66 -0.71 -0.09	39.05 -0.96 0.00	40.59 -0.66 0.00
NYISO_LBMP_REFERENCE 24008	34.83 0.00 0.00	35.51 0.00 0.00	33.76 0.00 0.00	33.83 0.00 0.00	34.26 0.00 0.00	37.81 0.00 0.00	46.63 0.00 0.00	42.62 0.00 0.00	44.56 0.00 0.00	42.67 0.00 0.00	42.71 0.00 0.00	42.67 0.00 0.00	42.62 0.00 0.00	42.58 0.00 0.00	42.04 0.00 0.00	41.24 0.00 0.00	46.70 0.00 0.00	46.32 0.00 0.00	46.27 0.00 0.00	46.32 0.00 0.00	46.13 0.00 0.00	44.28 0.00 0.00	40.01 0.00 0.00	41.25 0.00 0.00
NYPA_BRENTWD___GT 24164	37.58 2.75 0.00	38.03 2.52 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	41.17 3.36 0.00	52.84 5.78 -0.43	54.15 6.01 -5.52	56.80 6.51 -5.73	56.71 6.14 -7.90	58.10 6.07 -9.32	57.04 6.06 -8.31	56.68 5.88 -8.18	49.35 5.92 -0.85	48.72 5.72 -0.96	46.78 5.57 0.02	73.12 6.73 -19.69	76.73 6.90 -23.51	73.96 6.85 -20.85	79.86 6.81 -26.73	59.28 6.27 -6.88	51.01 5.98 -0.76	44.41 4.40 0.00	45.50 4.25 0.00
NYPA_GOWANUS___GT5 24156	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NYPA_GOWANUS___GT6 24157	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86
NYPA_HARLEM___RVR_GT1 24160	37.76 2.93 -0.01	38.47 2.95 -0.01	36.47 2.70 -0.01	36.45 2.61 -0.01	36.91 2.64 -0.01	41.33 3.52 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.17 4.98 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.89 3.63 -0.01

NYPA_HARLEM__RVR_GT2 24161	37.76 2.93 -0.01	38.47 2.95 -0.01	36.47 2.70 -0.01	36.45 2.61 -0.01	36.91 2.64 -0.01	41.33 3.52 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.17 4.98 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.89 3.63 -0.01
NYPA_KENT____GT 24152	48.48 2.79 -10.86	38.15 2.63 -0.01	36.13 2.36 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.65 5.11 -4.91	55.83 5.57 -5.70	55.57 5.42 -7.48	56.85 5.51 -8.63	54.33 5.46 -6.20	51.44 5.33 -3.49	48.38 5.19 -0.61	47.07 5.04 0.01	46.01 4.78 0.01	64.61 6.07 -11.83	86.60 6.16 -34.13	95.18 6.15 -42.75	97.54 6.25 -44.97	60.59 5.90 -8.55	50.28 5.45 -0.55	44.18 4.16 -0.01	78.53 3.55 -33.73
NYPA_POUCH1____GT 24155	55.50 2.68 -17.99	38.01 2.49 -0.01	36.03 2.26 -0.01	35.97 2.13 -0.01	36.43 2.16 -0.01	40.88 3.06 -0.01	51.35 4.71 -0.01	52.52 4.71 -4.91	55.70 5.44 -5.70	55.48 5.33 -7.48	56.77 5.42 -8.63	54.24 5.38 -6.20	51.31 5.20 -3.49	48.26 5.07 -0.61	46.95 4.92 0.01	45.93 4.70 0.01	64.61 6.07 -11.83	96.26 6.16 -43.78	116.05 6.15 -63.62	121.38 6.25 -68.81	61.68 5.90 -9.64	50.23 5.40 -0.55	44.18 4.16 -0.01	100.50 3.38 -55.86
NYPA_VERNON____GT2 24162	41.32 2.75 -3.74	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.24 5.38 -6.20	51.35 5.24 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.51 5.98 -11.83	76.81 6.02 -24.47	74.17 6.02 -21.88	73.56 6.11 -21.12	59.36 5.77 -7.46	50.19 5.36 -0.55	44.10 4.08 -0.01	56.36 3.51 -11.60
NYPA_VERNON____GT3 24163	41.32 2.75 -3.74	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.24 5.38 -6.20	51.35 5.24 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.51 5.98 -11.83	76.81 6.02 -24.47	74.17 6.02 -21.88	73.56 6.11 -21.12	59.36 5.77 -7.46	50.19 5.36 -0.55	44.10 4.08 -0.01	56.36 3.51 -11.60
NYPA__ASTORIA_CC1 323568	37.59 2.75 -0.01	38.18 2.66 -0.01	36.20 2.43 -0.01	36.14 2.30 -0.01	36.60 2.33 -0.01	41.07 3.25 -0.01	51.44 4.80 -0.01	52.56 5.03 -4.91	55.74 5.48 -5.70	55.48 5.33 -7.48	56.77 5.42 -8.63	54.20 5.33 -6.20	51.35 5.24 -3.49	48.30 5.11 -0.61	46.99 4.96 0.01	45.97 4.74 0.01	64.47 5.93 -11.83	71.71 5.98 -19.42	63.19 5.97 -10.95	61.07 6.11 -8.64	58.74 5.72 -6.89	50.14 5.31 -0.55	44.10 4.08 -0.01	44.77 3.51 -0.01
NYPA__ASTORIA_CC2 323569	37.59 2.75 -0.01	38.18 2.66 -0.01	36.20 2.43 -0.01	36.14 2.30 -0.01	36.60 2.33 -0.01	41.07 3.25 -0.01	51.44 4.80 -0.01	52.56 5.03 -4.91	55.74 5.48 -5.70	55.48 5.33 -7.48	56.77 5.42 -8.63	54.20 5.33 -6.20	51.35 5.24 -3.49	48.30 5.11 -0.61	46.99 4.96 0.01	45.97 4.74 0.01	64.47 5.93 -11.83	71.71 5.98 -19.42	63.19 5.97 -10.95	61.07 6.11 -8.64	58.74 5.72 -6.89	50.14 5.31 -0.55	44.10 4.08 -0.01	44.77 3.51 -0.01
NYPA__HOLTSVILL 23794	37.44 2.61 0.00	37.86 2.34 0.00	35.82 2.06 0.00	35.76 1.93 0.00	36.21 1.95 0.00	40.95 3.14 0.00	52.49 5.46 -0.41	53.83 5.71 -5.49	56.44 6.15 -5.73	56.37 5.80 -7.90	57.80 5.77 -9.32	56.69 5.72 -8.30	56.33 5.54 -8.17	48.92 5.54 -0.81	48.34 5.38 -0.92	46.37 5.15 0.02	72.65 6.26 -19.69	76.27 6.44 -23.51	73.50 6.39 -20.84	79.44 6.39 -26.73	58.92 5.90 -6.88	50.58 5.58 -0.72	44.09 4.08 0.00	45.21 3.96 0.00
NYPA__HELLGATE_GT1 24158	37.76 2.93 -0.01	38.47 2.95 -0.01	36.47 2.70 -0.01	36.45 2.61 -0.01	36.91 2.64 -0.01	41.33 3.52 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.17 4.98 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.89 3.63 -0.01
NYPA__HELLGATE_GT2 24159	37.76 2.93 -0.01	38.47 2.95 -0.01	36.47 2.70 -0.01	36.45 2.61 -0.01	36.91 2.64 -0.01	41.33 3.52 -0.01	51.53 4.90 -0.01	52.48 4.94 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.60 5.25 -8.63	54.03 5.16 -6.20	51.23 5.11 -3.49	48.17 4.98 -0.61	46.82 4.79 0.01	45.85 4.62 0.01	64.23 5.70 -11.83	71.48 5.74 -19.42	63.05 5.83 -10.95	61.03 6.07 -8.64	58.74 5.72 -6.89	50.10 5.27 -0.55	44.14 4.12 -0.01	44.89 3.63 -0.01
NYS_BARGE__HYD 23848	31.17 -3.66 0.00	31.75 -3.76 0.00	29.95 -3.82 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.84 -3.97 0.00	41.69 -4.94 0.00	34.50 -7.42 0.71	37.01 -7.44 0.11	33.16 -7.47 2.04	34.35 -7.26 1.10	34.93 -7.34 0.40	34.60 -7.25 0.77	34.07 -7.37 1.14	33.60 -7.40 1.04	32.79 -7.26 1.18	33.64 -7.80 5.27	35.81 -7.27 3.24	38.19 -7.26 0.81	36.66 -7.18 2.48	35.53 -7.61 2.99	35.29 -7.75 1.24	33.85 -6.16 0.00	37.50 -3.75 0.00
O.H._GEN_BRUCE 24063	30.79 -4.04 0.00	31.36 -4.16 0.00	29.61 -4.15 0.00	29.74 -4.09 0.00	30.18 -4.08 0.00	35.56 -4.50 -2.25	38.59 -5.78 2.25	33.95 -8.01 0.66	36.30 -8.20 0.06	32.79 -7.94 1.94	33.75 -7.94 1.02	34.34 -7.98 0.35	33.96 -7.93 0.73	33.42 -8.05 1.12	32.95 -8.07 1.02	32.77 -7.92 0.55	32.47 -8.55 5.68	35.37 -7.92 3.03	37.60 -7.96 0.71	36.08 -7.87 2.37	35.00 -8.26 2.88	34.61 -8.46 1.21	33.33 -6.68 0.00	36.92 -4.33 0.00
OAK_ORCHARD__HYD 24046	33.16 -1.67 0.00	33.81 -1.70 0.00	31.97 -1.79 0.00	32.18 -1.66 0.00	32.62 -1.64 0.00	36.18 -1.63 0.00	45.09 -1.54 0.00	41.28 -2.05 -0.70	43.43 -1.87 -0.74	41.90 -1.92 -1.16	42.04 -1.88 -1.21	41.53 -1.96 -0.83	41.18 -1.96 -0.52	40.73 -2.04 -0.19	40.08 -2.06 -0.10	39.37 -1.98 -0.12	46.86 -1.87 -2.03	47.81 -1.30 -2.79	46.31 -1.43 -1.47	46.37 -1.30 -1.35	45.64 -1.66 -1.17	42.39 -2.08 -0.19	38.25 -1.76 0.00	40.06 -1.20 0.00
OCC_CHEM__DRP 24175	30.86 -3.97 0.00	31.43 -4.08 0.00	29.68 -4.09 0.00	29.81 -4.03 0.00	30.29 -3.97 0.00	33.42 -4.39 0.00	40.99 -5.64 0.00	33.81 -8.18 0.63	36.19 -8.33 0.04	32.59 -8.19 1.88	33.68 -8.07 0.96	34.21 -8.15 0.31	33.90 -8.01 0.71	33.35 -8.13 1.10	32.83 -8.20 1.01	32.05 -8.04 1.15	33.02 -8.73 4.95	35.27 -8.15 2.89	37.47 -8.14 0.65	35.96 -8.06 2.30	34.83 -8.49 2.81	34.45 -8.63 1.20	33.21 -6.80 0.00	37.05 -4.21 0.00
OLIN_CORP_DRP 24177	30.96 -3.87 0.00	31.54 -3.98 0.00	29.75 -4.02 0.00	29.91 -3.92 0.00	30.35 -3.91 0.00	33.54 -4.27 0.00	41.22 -5.41 0.00	34.04 -7.97 0.61	36.48 -8.07 0.02	32.84 -7.98 1.84	33.97 -7.82 0.93	34.48 -7.89 0.29	34.13 -7.80 0.69	33.57 -7.92 1.09	33.10 -7.94 1.00	32.31 -7.79 1.14	33.37 -8.45 4.88	35.63 -7.87 2.81	37.79 -7.87 0.62	36.28 -7.78 2.25	35.11 -8.26 2.76	34.73 -8.37 1.18	33.41 -6.60 0.00	37.17 -4.08 0.00
ONONDAGA_REF_OCCRA 23987	34.27 -0.56 0.00	34.91 -0.60 0.00	33.16 -0.61 0.00	33.33 -0.51 0.00	33.78 -0.48 0.00	37.35 -0.45 0.00	46.26 -0.37 0.00	42.76 -0.30 -0.43	44.88 -0.18 -0.50	43.11 -0.21 -0.66	43.25 -0.21 -0.76	43.00 -0.21 -0.54	42.67 -0.26 -0.31	42.34 -0.30 -0.05	41.70 -0.34 0.00	40.95 -0.29 0.00	47.65 -0.09 -1.04	48.16 0.14 -1.70	47.32 0.09 -0.96	47.26 0.19 -0.76	46.73 0.00 -0.60	44.11 -0.22 -0.05	39.73 -0.28 0.00	41.09 -0.17 0.00

ONONDAGA___COGEN 23986	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -0.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
ONTARIO___LFGE 23819	33.68 -1.15 0.00	34.27 -1.24 0.00	32.45 -1.32 0.00	32.68 -1.15 0.00	33.16 -1.10 0.00	36.83 -0.98 0.00	45.93 -0.70 0.00	42.04 -1.28 -0.70	44.28 -1.07 -0.78	42.53 -1.24 -1.09	42.78 -1.15 -1.22	42.33 -1.19 -0.86	41.81 -1.32 -0.50	41.34 -1.36 -0.12	40.60 -1.47 -0.04	39.88 -1.40 -0.04	47.39 -1.12 -1.80	48.53 -0.56 -2.77	47.19 -0.60 -1.52	47.12 -0.46 -1.27	46.30 -0.88 -1.05	43.07 -1.33 -0.12	38.69 -1.32 0.00	40.51 -0.74 0.00
OSWEGATCHIE___HYD 24044	33.89 -0.94 0.00	34.66 -0.85 0.00	33.32 -0.44 0.00	33.39 -0.44 0.00	33.71 -0.55 0.00	36.98 -0.83 0.00	46.07 -0.56 0.00	42.45 -0.17 0.00	44.43 -0.13 0.00	42.58 -0.09 0.00	42.24 -0.47 0.00	42.16 -0.51 0.00	42.11 -0.51 0.00	42.07 -0.51 0.00	41.74 -0.29 0.00	40.95 -0.29 0.00	46.28 -0.42 0.00	46.04 -0.28 0.00	45.72 -0.56 0.00	45.95 -0.37 0.00	46.04 -0.09 0.00	44.10 -0.18 0.00	39.37 -0.64 0.00	40.26 -0.99 0.00
OSWEGO___5 23606	33.82 -1.01 0.00	34.48 -1.03 0.00	32.72 -1.05 0.00	32.85 -0.98 0.00	33.27 -0.99 0.00	36.75 -1.06 0.00	45.32 -1.31 0.00	41.69 -1.28 -0.34	43.71 -1.25 -0.40	42.00 -1.19 -0.52	42.12 -1.20 -0.60	41.86 -1.24 -0.43	41.63 -1.24 -0.24	41.35 -1.28 -0.04	40.78 -1.26 0.00	40.00 -1.24 0.00	46.27 -1.26 -0.83	46.56 -1.11 -1.36	45.92 -1.11 -0.76	45.86 -1.07 -0.60	45.41 -1.20 -0.48	43.08 -1.24 -0.04	39.01 -1.00 0.00	40.35 -0.91 0.00
OSWEGO___6 23613	33.82 -1.01 0.00	34.48 -1.03 0.00	32.72 -1.05 0.00	32.85 -0.98 0.00	33.27 -0.99 0.00	36.75 -1.06 0.00	45.32 -1.31 0.00	41.69 -1.28 -0.34	43.71 -1.25 -0.40	42.00 -1.19 -0.52	42.12 -1.20 -0.60	41.86 -1.24 -0.43	41.63 -1.24 -0.24	41.35 -1.28 -0.04	40.78 -1.26 0.00	40.00 -1.24 0.00	46.27 -1.26 -0.83	46.56 -1.11 -1.36	45.92 -1.11 -0.76	45.86 -1.07 -0.60	45.41 -1.20 -0.48	43.08 -1.24 -0.04	39.01 -1.00 0.00	40.35 -0.91 0.00
OUTOKUMPU-AB___DRP 24206	31.28 -3.55 0.00	31.89 -3.62 0.00	30.08 -3.68 0.00	30.25 -3.59 0.00	30.70 -3.56 0.00	33.99 -3.82 0.00	41.92 -4.71 0.00	34.38 -7.63 0.61	36.92 -7.62 0.02	33.09 -7.72 1.86	34.38 -7.39 0.94	34.90 -7.47 0.30	34.60 -7.33 0.70	34.04 -7.45 1.09	33.51 -7.52 1.00	32.76 -7.34 1.14	33.82 -7.99 4.90	35.93 -7.55 2.84	38.15 -7.50 0.63	36.64 -7.41 2.27	35.46 -7.89 2.78	35.21 -7.88 1.19	33.81 -6.20 0.00	37.66 -3.59 0.00
OXBOW___ 24026	31.14 -3.69 0.00	31.75 -3.76 0.00	29.91 -3.85 0.00	30.08 -3.76 0.00	30.56 -3.70 0.00	33.80 -4.01 0.00	41.55 -5.08 0.00	34.12 -7.89 0.62	36.65 -7.89 0.03	32.86 -7.94 1.87	34.07 -7.69 0.95	34.64 -7.72 0.30	34.29 -7.63 0.70	33.74 -7.75 1.09	33.22 -7.82 1.00	32.46 -7.63 1.14	33.51 -8.27 4.93	35.67 -7.78 2.87	37.86 -7.77 0.64	36.35 -7.69 2.28	35.17 -8.16 2.79	34.89 -8.19 1.19	33.57 -6.44 0.00	37.46 -3.80 0.00
OXY_CHEM_DSASP 323612	30.86 -3.97 0.00	31.43 -4.08 0.00	29.68 -4.09 0.00	29.81 -4.03 0.00	30.29 -3.97 0.00	33.42 -4.39 0.00	40.99 -5.64 0.00	33.81 -8.18 0.63	36.19 -8.33 0.04	32.59 -8.19 1.88	33.68 -8.07 0.96	34.21 -8.15 0.31	33.90 -8.01 0.71	33.35 -8.13 1.10	32.83 -8.20 1.01	32.05 -8.04 1.15	33.02 -8.73 4.95	35.27 -8.15 2.89	37.47 -8.14 0.65	35.96 -8.06 2.30	34.83 -8.49 2.81	34.45 -8.63 1.20	33.21 -6.80 0.00	37.05 -4.21 0.00
PEEKSKILL___ 23653	36.99 2.16 0.00	37.57 2.06 0.00	35.62 1.86 0.00	35.59 1.76 0.00	36.01 1.75 0.00	40.38 2.57 0.00	50.50 3.87 0.00	51.80 4.31 -4.88	54.90 4.68 -5.66	54.61 4.52 -7.42	55.89 4.61 -8.56	53.38 4.57 -6.15	50.47 4.39 -3.45	47.48 4.30 -0.60	46.14 4.12 0.02	45.14 3.92 0.02	63.54 5.09 -11.74	70.83 5.23 -19.28	62.28 5.14 -10.87	60.17 5.28 -8.57	57.85 4.89 -6.83	49.33 4.52 -0.54	43.45 3.44 0.00	44.02 2.76 0.00
PGE MADISON___WINDPWR 24146	35.07 0.24 0.00	35.83 0.32 0.00	34.24 0.47 0.00	34.78 0.95 0.00	35.25 0.99 0.00	38.94 1.13 0.00	49.43 2.80 0.00	46.75 2.77 -1.35	49.41 3.25 -1.60	47.59 2.90 -2.02	47.95 2.86 -2.38	47.12 2.73 -1.72	46.09 2.51 -0.95	45.17 2.47 -0.12	44.34 2.35 0.05	43.58 2.39 0.05	53.36 3.55 -3.11	55.85 4.21 -5.32	53.20 3.89 -3.04	52.81 4.17 -2.32	51.40 3.46 -1.81	47.22 2.83 -0.10	41.49 1.48 0.00	42.95 1.69 0.00
PIERCEFIELD___HYD 23852	34.06 -0.77 0.00	34.87 -0.64 0.00	33.59 -0.17 0.00	33.60 -0.24 0.00	33.81 -0.45 0.00	37.05 -0.76 0.00	45.79 -0.84 0.00	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.39 -1.32 0.00	41.30 -1.37 0.00	41.35 -1.28 0.00	41.30 -1.28 0.00	41.11 -0.92 0.00	40.37 -0.87 0.00	45.21 -1.49 0.00	44.70 -1.62 0.00	44.47 -1.80 0.00	44.56 -1.76 0.00	45.21 -0.92 0.00	43.53 -0.75 0.00	39.05 -0.96 0.00	40.14 -1.11 0.00
PINELAWN_CC_1 323563	37.65 2.82 0.00	38.07 2.56 0.00	36.06 2.30 0.00	36.00 2.17 0.00	36.45 2.19 0.00	41.21 3.40 0.00	52.83 5.69 -0.51	54.23 5.97 -5.64	56.76 6.46 -5.73	56.67 6.10 -7.90	58.10 6.07 -9.32	57.08 6.06 -8.35	56.73 5.88 -8.22	49.52 5.92 -1.02	48.91 5.72 -1.16	46.87 5.65 0.02	72.79 6.40 -19.69	76.23 6.39 -23.52	73.46 6.34 -20.85	79.35 6.30 -26.73	58.96 5.95 -6.88	50.90 5.71 -0.91	44.49 4.48 0.00	45.50 4.25 0.00
PJM_GEN_KEystone 24065	32.67 -2.16 0.00	33.81 -1.70 0.00	34.17 0.41 0.00	34.21 0.37 0.00	34.67 0.41 0.00	40.97 0.91 -2.25	46.10 1.73 2.25	47.32 1.41 -3.29	45.97 -2.54 -3.94	48.91 1.41 -4.84	50.05 1.54 -5.80	48.39 1.49 -4.23	46.18 1.28 -2.28	43.99 1.19 -0.22	42.93 1.09 0.19	42.65 1.03 -0.39	48.94 -4.44 -6.68	61.23 1.99 -12.92	55.73 1.99 -7.46	53.96 2.08 -5.56	40.97 -9.41 -4.25	45.90 1.46 -0.16	41.05 1.04 0.00	39.85 -1.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	37.30 2.47 0.00	37.75 2.24 0.00	35.75 1.99 0.00	35.73 1.89 0.00	36.18 1.92 0.00	43.09 3.02 -2.25	49.76 5.04 1.91	53.31 5.29 -5.40	56.04 5.75 -5.73	55.94 5.38 -7.90	57.42 5.38 -9.32	56.32 5.38 -8.27	55.96 5.20 -8.13	48.53 5.28 -0.67	47.90 5.09 -0.77	46.89 5.07 -0.58	71.81 6.02 -19.08	75.90 6.07 -23.51	73.13 6.02 -20.84	79.12 6.07 -26.73	58.78 5.77 -6.88	50.37 5.49 -0.60	44.01 4.00 0.01	44.96 3.71 0.01
PJM_GEN_VFT_PROXY 323633	35.73 2.51 1.60	37.89 2.38 0.00	35.89 2.13 0.00	35.80 1.96 0.00	36.28 2.02 0.00	42.97 2.91 -2.25	48.85 4.48 2.25	52.35 4.82 -4.91	55.48 5.21 -5.70	55.23 5.08 -7.48	56.51 5.17 -8.63	53.98 5.12 -6.20	51.05 4.94 -3.48	47.99 4.81 -0.60	46.68 4.67 0.02	46.28 4.45 -0.59	63.52 5.60 -11.21	67.75 5.60 -15.83	55.11 5.64 -3.19	51.89 5.79 0.22	58.00 5.40 -6.47	49.78 4.96 -0.54	43.81 3.80 0.00	39.41 3.14 4.98
PLEASANTVLY___LBMP 24000	36.81 1.99 0.00	37.43 1.92 0.00	35.49 1.72 0.00	35.46 1.62 0.00	35.90 1.64 0.00	40.15 2.34 0.00	50.08 3.45 0.00	51.60 3.88 -5.10	54.67 4.19 -5.92	54.45 4.01 -7.77	55.77 4.10 -8.96	53.15 4.05 -6.43	50.16 3.92 -3.61	47.08 3.87 -0.63	45.76 3.74 0.02	44.77 3.55 0.02	63.52 4.53 -12.29	71.11 4.63 -20.16	62.17 4.53 -11.37	59.92 4.63 -8.97	57.66 4.38 -7.15	48.92 4.07 -0.56	43.09 3.08 0.00	43.73 2.48 0.00

POLETTI____ 23519	37.41 2.58 0.00	37.96 2.45 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.61 5.35 -5.70	55.35 5.21 -7.48	56.64 5.30 -8.63	54.11 5.25 -6.20	51.18 5.07 -3.48	48.12 4.94 -0.60	46.81 4.79 0.02	45.80 4.58 0.02	64.32 5.79 -11.82	71.57 5.84 -19.41	63.05 5.83 -10.95	60.88 5.93 -8.63	58.55 5.54 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
PORT_JEFF_3 23555	37.62 2.79 0.00	38.03 2.52 0.00	35.99 2.23 0.00	35.96 2.13 0.00	36.42 2.16 0.00	41.21 3.40 0.00	52.77 5.74 -0.41	54.21 6.10 -5.49	56.84 6.55 -5.73	56.75 6.19 -7.90	58.14 6.11 -9.32	57.03 6.06 -8.30	56.67 5.88 -8.17	49.27 5.88 -0.81	48.68 5.72 -0.93	46.66 5.44 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	79.86 6.81 -26.73	59.28 6.27 -6.88	50.89 5.89 -0.73	44.29 4.28 0.00	45.46 4.21 0.00
PORT_JEFF_4 23616	37.62 2.79 0.00	38.03 2.52 0.00	35.99 2.23 0.00	35.96 2.13 0.00	36.42 2.16 0.00	41.21 3.40 0.00	52.77 5.74 -0.41	54.21 6.10 -5.49	56.84 6.55 -5.73	56.75 6.19 -7.90	58.14 6.11 -9.32	57.03 6.06 -8.30	56.67 5.88 -8.17	49.27 5.88 -0.81	48.68 5.72 -0.93	46.66 5.44 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	79.86 6.81 -26.73	59.28 6.27 -6.88	50.89 5.89 -0.73	44.29 4.28 0.00	45.46 4.21 0.00
PORT_JEFF_IC 23713	37.68 2.86 0.00	38.10 2.59 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.29 3.48 0.00	52.92 5.88 -0.41	54.35 6.22 -5.50	56.98 6.68 -5.73	56.88 6.31 -7.90	58.27 6.24 -9.32	57.16 6.19 -8.31	56.80 6.01 -8.17	49.40 6.00 -0.82	48.77 5.80 -0.93	46.78 5.57 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	80.00 6.95 -26.73	59.47 6.46 -6.88	51.08 6.07 -0.73	44.41 4.40 0.00	45.58 4.33 0.00
PPL PILGRIM_ST_GT1 24216	37.58 2.75 0.00	38.03 2.52 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	41.17 3.36 0.00	52.84 5.78 -0.43	54.15 6.01 -5.52	56.80 6.51 -5.73	56.71 6.14 -7.90	58.10 6.07 -9.32	57.04 6.06 -8.31	56.68 5.88 -8.18	49.35 5.92 -0.85	48.72 5.72 -0.96	46.78 5.57 0.02	73.12 6.73 -19.69	76.73 6.90 -23.51	73.96 6.85 -20.85	79.86 6.81 -26.73	59.28 6.27 -6.88	51.01 5.98 -0.76	44.41 4.40 0.00	45.50 4.25 0.00
PPL PILGRIM_ST_GT2 24217	37.58 2.75 0.00	38.03 2.52 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	41.17 3.36 0.00	52.84 5.78 -0.43	54.15 6.01 -5.52	56.80 6.51 -5.73	56.71 6.14 -7.90	58.10 6.07 -9.32	57.04 6.06 -8.31	56.68 5.88 -8.18	49.35 5.92 -0.85	48.72 5.72 -0.96	46.78 5.57 0.02	73.12 6.73 -19.69	76.73 6.90 -23.51	73.96 6.85 -20.85	79.86 6.81 -26.73	59.28 6.27 -6.88	51.01 5.98 -0.76	44.41 4.40 0.00	45.50 4.25 0.00
PPL_SHRM_GT3 24213	37.41 2.58 0.00	37.79 2.27 0.00	35.75 1.99 0.00	35.69 1.86 0.00	36.14 1.88 0.00	40.87 3.06 0.00	52.26 5.22 -0.41	53.66 5.54 -5.50	56.26 5.97 -5.73	56.20 5.63 -7.90	57.59 5.55 -9.32	56.48 5.50 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.09 5.13 -0.93	45.92 4.70 0.02	72.28 5.88 -19.69	75.95 6.11 -23.51	73.18 6.06 -20.84	79.07 6.02 -26.73	58.50 5.49 -6.88	50.14 5.14 -0.73	43.77 3.76 0.00	45.13 3.88 0.00
PPL_SHRM_GT4 24214	37.41 2.58 0.00	37.79 2.27 0.00	35.75 1.99 0.00	35.69 1.86 0.00	36.14 1.88 0.00	40.87 3.06 0.00	52.26 5.22 -0.41	53.66 5.54 -5.50	56.26 5.97 -5.73	56.20 5.63 -7.90	57.59 5.55 -9.32	56.48 5.50 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.09 5.13 -0.93	45.92 4.70 0.02	72.28 5.88 -19.69	75.95 6.11 -23.51	73.18 6.06 -20.84	79.07 6.02 -26.73	58.50 5.49 -6.88	50.14 5.14 -0.73	43.77 3.76 0.00	45.13 3.88 0.00
PROJECT___ORANGE 1 24174	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.68 -0.58 0.00	37.24 -0.57 0.00	46.02 -0.61 0.00	42.45 -0.55 -0.38	44.56 -0.45 -0.44	42.78 -0.47 -0.58	42.95 -0.43 -0.67	42.68 -0.47 -0.48	42.38 -0.51 -0.27	42.12 -0.51 -0.05	41.49 -0.55 0.00	40.70 -0.54 0.00	47.25 -0.37 -0.92	47.68 -0.14 -1.50	46.88 -0.23 -0.84	46.85 -0.14 -0.67	46.34 -0.32 -0.53	43.79 -0.53 -0.04	39.53 -0.48 0.00	40.92 -0.33 0.00
PROJECT___ORANGE 2 24166	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.68 -0.58 0.00	37.24 -0.57 0.00	46.02 -0.61 0.00	42.45 -0.55 -0.38	44.56 -0.45 -0.44	42.78 -0.47 -0.58	42.95 -0.43 -0.67	42.68 -0.47 -0.48	42.38 -0.51 -0.27	42.12 -0.51 -0.05	41.49 -0.55 0.00	40.70 -0.54 0.00	47.25 -0.37 -0.92	47.68 -0.14 -1.50	46.88 -0.23 -0.84	46.85 -0.14 -0.67	46.34 -0.32 -0.53	43.79 -0.53 -0.04	39.53 -0.48 0.00	40.92 -0.33 0.00
PYRITES___HYD 24023	34.17 -0.66 0.00	34.94 -0.57 0.00	33.66 -0.10 0.00	33.73 -0.10 0.00	33.92 -0.34 0.00	37.20 -0.60 0.00	45.98 -0.65 0.00	42.20 -0.43 0.00	43.98 -0.58 0.00	42.20 -0.47 0.00	41.77 -0.94 0.00	41.64 -1.02 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.45 -0.59 0.00	40.66 -0.58 0.00	45.63 -1.07 0.00	45.11 -1.20 0.00	44.88 -1.39 0.00	44.97 -1.34 0.00	45.48 -0.65 0.00	43.79 -0.49 0.00	39.17 -0.84 0.00	40.26 -0.99 0.00
RAMAPO___LBMP 323565	36.99 2.16 0.00	37.57 2.06 0.00	35.59 1.82 0.00	35.56 1.73 0.00	36.01 1.75 0.00	40.34 2.53 0.00	50.45 3.82 0.00	51.70 4.31 -4.77	54.78 4.68 -5.53	54.41 4.48 -7.26	55.66 4.57 -8.37	53.20 4.52 -6.01	50.31 4.31 -3.38	47.38 4.22 -0.58	46.10 4.08 0.02	45.10 3.88 0.02	63.23 5.04 -11.48	70.36 5.19 -18.85	62.04 5.14 -10.63	59.94 5.23 -8.38	57.70 4.89 -6.68	49.32 4.52 -0.53	43.41 3.40 0.00	43.98 2.72 0.00
RANKINE____ 23646	31.17 -3.66 0.00	31.78 -3.73 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.59 -3.67 0.00	33.84 -3.97 0.00	41.78 -4.85 0.00	34.59 -7.54 0.49	37.07 -7.58 -0.08	33.40 -7.64 1.63	34.59 -7.39 0.73	35.07 -7.42 0.17	34.65 -7.37 0.60	34.06 -7.49 1.03	33.56 -7.52 0.95	32.81 -7.34 1.08	34.28 -7.99 4.44	36.47 -7.50 2.34	38.43 -7.45 0.40	36.96 -7.36 2.00	35.77 -7.84 2.51	35.32 -7.84 1.12	33.81 -6.20 0.00	37.46 -3.80 0.00
RAVENSWOOD_GT2_1 24244	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.80 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.02	45.76 4.54 0.02	64.27 5.74 -11.83	71.52 5.79 -19.41	62.95 5.74 -10.95	60.83 5.88 -8.63	58.50 5.49 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
RAVENSWOOD_GT2_2 24245	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.80 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.02	45.76 4.54 0.02	64.27 5.74 -11.83	71.52 5.79 -19.41	62.95 5.74 -10.95	60.83 5.88 -8.63	58.50 5.49 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
RAVENSWOOD_GT2_3 24246	37.41 2.58 0.00	37.96 2.45 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.44 4.90 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.64 5.30 -8.63	54.11 5.25 -6.20	51.18 5.07 -3.49	48.12 4.94 -0.60	46.81 4.79 0.02	45.80 4.58 0.02	64.27 5.74 -11.83	71.57 5.84 -19.41	63.00 5.78 -10.95	60.83 5.88 -8.63	58.55 5.54 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00

RAVENSWOOD_GT2_4 24247	37.41 2.58 0.00	37.96 2.45 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.44 4.90 -4.91	55.61 5.35 -5.70	55.36 5.21 -7.48	56.64 5.30 -8.63	54.11 5.25 -6.20	51.18 5.07 -3.49	48.12 4.94 -0.60	46.81 4.79 0.02	45.80 4.58 0.02	64.27 5.74 -11.83	71.57 5.84 -19.41	63.00 5.78 -10.95	60.83 5.88 -8.63	58.55 5.54 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
RAVENSWOOD_GT3_1 24248	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.80 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.02	45.76 4.54 0.02	64.27 5.74 -11.83	71.52 5.79 -19.41	62.95 5.74 -10.95	60.83 5.88 -8.63	58.50 5.49 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
RAVENSWOOD_GT3_2 24249	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.80 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.02	45.76 4.54 0.02	64.27 5.74 -11.83	71.52 5.79 -19.41	62.95 5.74 -10.95	60.83 5.88 -8.63	58.50 5.49 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
RAVENSWOOD_GT3_3 24250	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.36 5.21 -7.48	56.68 5.34 -8.63	54.11 5.25 -6.20	51.23 5.11 -3.49	48.16 4.98 -0.60	46.86 4.83 0.02	45.80 4.58 0.02	64.32 5.79 -11.83	71.57 5.84 -19.41	63.05 5.83 -10.95	60.88 5.93 -8.63	58.59 5.58 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
RAVENSWOOD_GT3_4 24251	37.44 2.61 0.00	38.00 2.49 0.00	36.03 2.26 0.00	35.97 2.13 0.00	36.42 2.16 0.00	40.87 3.06 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.36 5.21 -7.48	56.68 5.34 -8.63	54.11 5.25 -6.20	51.23 5.11 -3.49	48.16 4.98 -0.60	46.86 4.83 0.02	45.80 4.58 0.02	64.32 5.79 -11.83	71.57 5.84 -19.41	63.05 5.83 -10.95	60.88 5.93 -8.63	58.59 5.58 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
RAVENSWOOD_GT_1 23729	41.32 2.75 -3.74	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.24 5.38 -6.20	51.35 5.24 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.51 5.98 -11.83	76.81 6.02 -24.47	74.17 6.02 -21.88	73.56 6.11 -21.12	59.36 5.77 -7.46	50.19 5.36 -0.55	44.10 4.08 -0.01	56.36 3.51 -11.60
RAVENSWOOD_GT_10 24258	37.84 2.58 -0.43	37.96 2.45 0.00	35.96 2.19 0.00	35.90 2.06 0.00	36.35 2.09 0.00	40.79 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.01	45.76 4.54 0.02	64.23 5.70 -11.83	72.10 5.79 -19.99	64.21 5.74 -12.21	62.23 5.84 -10.07	58.57 5.49 -6.95	49.91 5.09 -0.54	43.89 3.88 0.00	45.85 3.26 -1.34
RAVENSWOOD_GT_11 24259	37.84 2.58 -0.43	37.96 2.45 0.00	35.96 2.19 0.00	35.90 2.06 0.00	36.35 2.09 0.00	40.79 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.01	45.76 4.54 0.02	64.23 5.70 -11.83	72.10 5.79 -19.99	64.21 5.74 -12.21	62.23 5.84 -10.07	58.57 5.49 -6.95	49.91 5.09 -0.54	43.89 3.88 0.00	45.85 3.26 -1.34
RAVENSWOOD_GT_4 24252	40.18 2.51 -2.85	37.93 2.41 0.00	35.93 2.16 0.00	35.86 2.03 0.00	36.31 2.06 0.00	40.75 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.55 5.21 -8.63	54.03 5.16 -6.20	51.10 4.99 -3.49	48.04 4.85 -0.61	46.73 4.71 0.01	45.72 4.49 0.01	64.18 5.65 -11.83	75.27 5.70 -23.25	71.22 5.69 -19.26	70.24 5.79 -18.13	58.88 5.44 -7.31	49.86 5.05 -0.54	43.86 3.84 0.00	53.29 3.22 -8.82
RAVENSWOOD_GT_5 24254	40.18 2.51 -2.85	37.93 2.41 0.00	35.93 2.16 0.00	35.86 2.03 0.00	36.31 2.06 0.00	40.75 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.55 5.21 -8.63	54.03 5.16 -6.20	51.10 4.99 -3.49	48.04 4.85 -0.61	46.73 4.71 0.01	45.72 4.49 0.01	64.18 5.65 -11.83	75.27 5.70 -23.25	71.22 5.69 -19.26	70.24 5.79 -18.13	58.88 5.44 -7.31	49.86 5.05 -0.54	43.86 3.84 0.00	53.29 3.22 -8.82
RAVENSWOOD_GT_6 24253	40.18 2.51 -2.85	37.93 2.41 0.00	35.93 2.16 0.00	35.86 2.03 0.00	36.31 2.06 0.00	40.75 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.55 5.21 -8.63	54.03 5.16 -6.20	51.10 4.99 -3.49	48.04 4.85 -0.61	46.73 4.71 0.01	45.72 4.49 0.01	64.18 5.65 -11.83	75.27 5.70 -23.25	71.22 5.69 -19.26	70.24 5.79 -18.13	58.88 5.44 -7.31	49.86 5.05 -0.54	43.86 3.84 0.00	53.29 3.22 -8.82
RAVENSWOOD_GT_7 24255	40.18 2.51 -2.85	37.93 2.41 0.00	35.93 2.16 0.00	35.86 2.03 0.00	36.31 2.06 0.00	40.75 2.95 0.00	51.11 4.48 0.00	52.39 4.86 -4.91	55.52 5.26 -5.70	55.27 5.12 -7.48	56.55 5.21 -8.63	54.03 5.16 -6.20	51.10 4.99 -3.49	48.04 4.85 -0.61	46.73 4.71 0.01	45.72 4.49 0.01	64.18 5.65 -11.83	75.27 5.70 -23.25	71.22 5.69 -19.26	70.24 5.79 -18.13	58.88 5.44 -7.31	49.86 5.05 -0.54	43.86 3.84 0.00	53.29 3.22 -8.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.84 2.58 -0.43	37.96 2.45 0.00	35.96 2.19 0.00	35.90 2.06 0.00	36.35 2.09 0.00	40.79 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.01	45.76 4.54 0.02	64.23 5.70 -11.83	72.10 5.79 -19.99	64.21 5.74 -12.21	62.23 5.84 -10.07	58.57 5.49 -6.95	49.91 5.09 -0.54	43.89 3.88 0.00	45.85 3.26 -1.34
RAVENSWOOD_GT_9 24257	37.84 2.58 -0.43	37.96 2.45 0.00	35.96 2.19 0.00	35.90 2.06 0.00	36.35 2.09 0.00	40.79 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.08 4.90 -0.60	46.77 4.75 0.01	45.76 4.54 0.02	64.23 5.70 -11.83	72.10 5.79 -19.99	64.21 5.74 -12.21	62.23 5.84 -10.07	58.57 5.49 -6.95	49.91 5.09 -0.54	43.89 3.88 0.00	45.85 3.26 -1.34
RAVENSWOOD___1 23533	37.59 2.75 -0.01	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.29 5.42 -6.20	51.35 5.24 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.51 5.98 -11.83	71.76 6.02 -19.42	63.24 6.02 -10.95	61.07 6.11 -8.64	58.78 5.77 -6.89	50.19 5.36 -0.55	44.10 4.08 -0.01	44.77 3.51 -0.01
RAVENSWOOD___2 23534	37.59 2.75 -0.01	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.29 5.42 -6.20	51.40 5.29 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	46.01 4.78 0.01	64.51 5.98 -11.83	71.81 6.07 -19.42	63.24 6.02 -10.95	61.07 6.11 -8.64	58.78 5.77 -6.89	50.19 5.36 -0.55	44.14 4.12 -0.01	44.77 3.51 -0.01

RAVENSWOOD___3 23535	37.41 2.58 0.00	37.96 2.45 0.00	35.96 2.19 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.80 2.99 0.00	51.15 4.52 0.00	52.44 4.90 -4.91	55.57 5.30 -5.70	55.31 5.16 -7.48	56.60 5.25 -8.63	54.07 5.21 -6.20	51.14 5.03 -3.49	48.12 4.94 -0.60	46.77 4.75 0.02	45.76 4.54 0.02	64.27 5.74 -11.83	71.52 5.79 -19.41	63.00 5.78 -10.95	60.83 5.88 -8.63	58.50 5.49 -6.88	49.91 5.09 -0.54	43.89 3.88 0.00	44.51 3.26 0.00
RAVENSWOOD___4 23820	33.92 2.75 3.66	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.29 5.42 -6.20	51.40 5.29 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.52 5.98 -11.83	66.83 6.07 -14.44	52.48 6.02 -0.19	48.78 6.11 3.65	58.22 5.77 -6.33	50.18 5.36 -0.55	44.10 4.08 -0.01	33.36 3.51 11.40
RCPL_TRUST___DRP 24196	37.41 2.58 0.00	38.00 2.49 0.00	35.99 2.23 0.00	35.93 2.10 0.00	36.38 2.12 0.00	40.83 3.02 0.00	51.20 4.57 0.00	52.48 4.94 -4.91	55.66 5.39 -5.70	55.35 5.21 -7.48	56.68 5.34 -8.63	54.11 5.25 -6.19	51.22 5.11 -3.48	48.16 4.98 -0.60	46.81 4.79 0.02	45.80 4.58 0.02	64.32 5.79 -11.82	71.61 5.88 -19.41	63.05 5.83 -10.94	60.88 5.93 -8.63	58.55 5.54 -6.88	49.96 5.14 -0.54	43.93 3.92 0.00	44.55 3.30 0.00
RENSSELAER___COGEN 23796	36.05 1.22 0.00	36.65 1.14 0.00	34.84 1.08 0.00	34.85 1.02 0.00	35.32 1.06 0.00	39.28 1.47 0.00	48.73 2.10 0.00	51.22 2.30 -6.29	54.22 2.36 -7.29	54.45 2.18 -9.60	55.94 2.18 -11.05	52.77 2.18 -7.93	49.26 2.17 -4.46	45.54 2.17 -0.79	44.14 2.10 0.00	43.30 2.06 0.00	64.20 2.34 -15.16	73.46 2.36 -24.78	62.58 2.36 -13.95	59.72 2.36 -11.04	57.30 2.35 -8.82	47.21 2.21 -0.71	41.69 1.68 0.00	42.70 1.44 0.00
REVERE_CPPR_DRP 24186	34.79 -0.03 0.00	35.48 -0.04 0.00	33.83 0.07 0.00	34.21 0.37 0.00	34.64 0.38 0.00	38.22 0.42 0.00	47.70 1.07 0.00	43.95 1.32 0.00	46.17 1.60 0.00	44.20 1.54 0.00	44.16 1.45 0.00	44.08 1.41 0.00	43.99 1.36 0.00	43.94 1.36 0.00	43.34 1.30 0.00	42.52 1.28 0.00	48.52 1.82 0.00	48.40 2.08 0.00	48.17 1.90 0.00	48.31 1.99 0.00	47.84 1.71 0.00	45.70 1.42 0.00	40.69 0.68 0.00	41.83 0.58 0.00
RIVERBAY___ 323610	38.49 3.66 -0.01	39.11 3.59 -0.01	37.08 3.31 -0.01	37.06 3.21 -0.01	37.52 3.25 -0.01	42.05 4.23 -0.01	52.56 5.92 -0.01	53.50 5.97 -4.91	56.68 6.42 -5.70	56.34 6.19 -7.48	57.58 6.24 -8.63	55.05 6.19 -6.20	52.21 6.10 -3.49	49.11 5.92 -0.61	47.75 5.72 0.01	46.75 5.53 0.01	65.40 6.87 -11.83	72.64 6.90 -19.42	64.26 7.03 -10.95	62.23 7.27 -8.64	59.94 6.92 -6.89	51.16 6.33 -0.55	45.02 5.00 -0.01	45.76 4.50 -0.01
ROCHESTER_9_IC 23652	33.33 -1.50 0.00	33.99 -1.53 0.00	32.11 -1.65 0.00	32.45 -1.39 0.00	32.89 -1.37 0.00	36.52 -1.29 0.00	45.51 -1.12 0.00	41.82 -1.49 -0.69	44.04 -1.25 -0.73	42.48 -1.32 -1.14	42.66 -1.24 -1.19	42.16 -1.32 -0.82	41.77 -1.36 -0.51	41.32 -1.45 -0.19	40.71 -1.43 -0.10	39.99 -1.36 -0.11	47.53 -1.17 -1.99	48.51 -0.56 -2.75	46.98 -0.74 -1.45	46.99 -0.65 -1.32	46.27 -1.01 -1.15	42.96 -1.51 -0.19	38.65 -1.36 0.00	40.35 -0.91 0.00
ROSETON___1 23587	36.74 1.92 0.00	37.36 1.85 0.00	35.42 1.65 0.00	35.42 1.59 0.00	35.87 1.61 0.00	40.08 2.27 0.00	49.99 3.36 0.00	51.32 3.79 -4.90	54.35 4.10 -5.69	54.06 3.93 -7.46	55.34 4.01 -8.61	52.82 3.97 -6.18	49.93 3.84 -3.47	46.93 3.75 -0.60	45.64 3.62 0.02	44.68 3.46 0.02	62.95 4.44 -11.81	70.25 4.54 -19.39	61.69 4.49 -10.93	59.48 4.54 -8.62	57.29 4.29 -6.87	48.81 3.99 -0.54	43.01 3.00 0.00	43.65 2.39 0.00
ROSETON___2 23588	36.74 1.92 0.00	37.36 1.85 0.00	35.42 1.65 0.00	35.42 1.59 0.00	35.87 1.61 0.00	40.08 2.27 0.00	49.99 3.36 0.00	51.32 3.79 -4.90	54.35 4.10 -5.69	54.06 3.93 -7.46	55.34 4.01 -8.61	52.82 3.97 -6.18	49.93 3.84 -3.47	46.93 3.75 -0.60	45.64 3.62 0.02	44.68 3.46 0.02	62.95 4.44 -11.81	70.25 4.54 -19.39	61.69 4.49 -10.93	59.48 4.54 -8.62	57.29 4.29 -6.87	48.81 3.99 -0.54	43.01 3.00 0.00	43.65 2.39 0.00
RUSSELL___1 23602	33.68 -1.15 0.00	34.48 -1.03 0.00	32.45 -1.32 0.00	32.85 -0.98 0.00	33.27 -0.99 0.00	37.01 -0.79 0.00	46.77 0.14 0.00	43.17 -0.13 -0.67	45.59 0.31 -0.71	43.86 0.09 -1.11	44.05 0.17 -1.16	43.55 0.09 -0.80	43.21 0.09 -0.50	42.72 -0.04 -0.18	42.09 -0.04 -0.09	41.38 0.04 -0.10	49.15 0.51 -1.93	50.30 1.30 -2.69	48.71 1.02 -1.42	48.86 1.25 -1.29	48.03 0.78 -1.12	44.50 0.04 -0.18	39.89 -0.12 0.00	41.25 0.00 0.00
RUSSELL___2 23532	33.68 -1.15 0.00	34.48 -1.03 0.00	32.45 -1.32 0.00	32.85 -0.98 0.00	33.27 -0.99 0.00	37.01 -0.79 0.00	46.77 0.14 0.00	43.17 -0.13 -0.67	45.59 0.31 -0.71	43.86 0.09 -1.11	44.05 0.17 -1.16	43.55 0.09 -0.80	43.21 0.09 -0.50	42.72 -0.04 -0.18	42.09 -0.04 -0.09	41.38 0.04 -0.10	49.15 0.51 -1.93	50.30 1.30 -2.69	48.71 1.02 -1.42	48.86 1.25 -1.29	48.03 0.78 -1.12	44.50 0.04 -0.18	39.89 -0.12 0.00	41.25 0.00 0.00
RUSSELL___3 23549	33.33 -1.50 0.00	34.06 -1.46 0.00	32.14 -1.62 0.00	32.41 -1.42 0.00	32.86 -1.40 0.00	36.49 -1.32 0.00	45.70 -0.93 0.00	41.99 -1.32 -0.69	44.22 -1.07 -0.73	42.61 -1.19 -1.13	42.79 -1.11 -1.19	42.29 -1.19 -0.82	41.90 -1.24 -0.51	41.45 -1.32 -0.19	40.83 -1.30 -0.10	40.11 -1.24 -0.11	47.71 -0.98 -1.99	48.74 -0.32 -2.75	47.21 -0.51 -1.45	47.32 -0.32 -1.32	46.54 -0.74 -1.15	43.23 -1.24 -0.19	38.89 -1.12 0.00	40.51 -0.74 0.00
RUSSELL___4 23556	33.68 -1.15 0.00	34.48 -1.03 0.00	32.45 -1.32 0.00	32.82 -1.02 0.00	33.27 -0.99 0.00	37.01 -0.79 0.00	46.72 0.09 0.00	43.12 -0.17 -0.67	45.54 0.27 -0.71	43.82 0.04 -1.11	44.00 0.13 -1.16	43.51 0.04 -0.80	43.17 0.04 -0.50	42.67 -0.09 -0.18	42.09 -0.04 -0.09	41.38 0.04 -0.10	49.10 0.47 -1.93	50.25 1.25 -2.69	48.67 0.97 -1.42	48.81 1.20 -1.29	48.03 0.78 -1.12	44.46 0.00 -0.18	39.85 -0.16 0.00	41.25 0.00 0.00
RUSSELL___STATION 23914	33.33 -1.50 0.00	34.06 -1.46 0.00	32.14 -1.62 0.00	32.41 -1.42 0.00	32.86 -1.40 0.00	36.49 -1.32 0.00	45.70 -0.93 0.00	41.99 -1.32 -0.69	44.22 -1.07 -0.73	42.61 -1.19 -1.13	42.79 -1.11 -1.19	42.29 -1.19 -0.82	41.90 -1.24 -0.51	41.45 -1.32 -0.19	40.83 -1.30 -0.10	40.11 -1.24 -0.11	47.71 -0.98 -1.99	48.74 -0.32 -2.75	47.21 -0.51 -1.45	47.32 -0.32 -1.32	46.54 -0.74 -1.15	43.23 -1.24 -0.19	38.89 -1.12 0.00	40.51 -0.74 0.00
S SALMON___HYD 24043	33.92 -0.91 0.00	34.59 -0.92 0.00	32.95 -0.81 0.00	33.16 -0.68 0.00	33.57 -0.69 0.00	37.05 -0.76 0.00	45.98 -0.65 0.00	42.59 -0.34 -0.30	44.69 -0.22 -0.35	42.92 -0.21 -0.46	42.86 -0.38 -0.53	42.58 -0.47 -0.38	42.33 -0.51 -0.22	42.11 -0.51 -0.04	41.49 -0.55 0.00	40.74 -0.49 0.00	47.11 -0.33 -0.73	47.52 0.00 -1.20	46.81 -0.14 -0.67	46.90 0.05 -0.53	46.46 -0.09 -0.43	43.96 -0.35 -0.03	39.49 -0.52 0.00	40.63 -0.62 0.00
SELKIRK___II 23799	35.91 1.08 0.00	36.58 1.07 0.00	34.74 0.98 0.00	34.75 0.91 0.00	35.22 0.96 0.00	39.13 1.32 0.00	48.49 1.87 0.00	51.00 2.09 -6.29	53.86 2.01 -7.29	54.06 1.79 -9.60	55.47 1.71 -11.05	52.30 1.71 -7.92	48.75 1.66 -4.46	45.03 1.66 -0.79	43.63 1.60 0.00	42.80 1.57 0.00	63.53 1.73 -15.10	72.76 1.76 -24.68	61.93 1.76 -13.90	59.08 1.76 -11.00	56.67 1.75 -8.79	46.72 1.73 -0.71	41.37 1.36 0.00	42.53 1.28 0.00

SELKIRK__J 23801	35.84 1.01 0.00	36.54 1.03 0.00	34.71 0.95 0.00	34.75 0.91 0.00	35.18 0.93 0.00	39.13 1.32 0.00	48.40 1.77 0.00	50.87 1.92 -6.32	53.63 1.74 -7.33	53.94 1.62 -9.65	55.44 1.62 -11.11	52.26 1.62 -7.97	48.73 1.62 -4.49	44.95 1.58 -0.80	43.55 1.51 0.00	42.72 1.48 0.00	63.61 1.68 -15.23	72.92 1.71 -24.89	62.05 1.76 -14.02	59.17 1.76 -11.09	56.70 1.71 -8.86	46.63 1.64 -0.72	41.17 1.16 0.00	42.41 1.16 0.00
SENECA OSWGO__HYD 24041	33.65 -1.18 0.00	34.31 -1.21 0.00	32.58 -1.18 0.00	32.82 -1.02 0.00	33.27 -0.99 0.00	36.75 -1.06 0.00	45.18 -1.45 0.00	41.92 -1.07 -0.36	43.96 -1.02 -0.42	42.19 -1.02 -0.55	42.32 -1.03 -0.63	42.10 -1.02 -0.45	41.82 -1.07 -0.26	41.52 -1.11 -0.05	40.94 -1.09 0.00	40.16 -1.07 0.00	46.55 -1.03 -0.87	46.91 -0.83 -1.43	46.24 -0.83 -0.80	46.17 -0.79 -0.64	45.71 -0.92 -0.51	43.26 -1.06 -0.04	38.93 -1.08 0.00	40.18 -1.07 0.00
SENECA__ENERGY 23797	33.47 -1.36 0.00	34.09 -1.42 0.00	32.28 -1.49 0.00	32.55 -1.29 0.00	32.99 -1.27 0.00	36.56 -1.25 0.00	45.42 -1.21 0.00	41.79 -1.45 -0.61	43.97 -1.29 -0.69	42.26 -1.37 -0.96	42.46 -1.32 -1.08	42.06 -1.37 -0.76	41.62 -1.45 -0.44	41.24 -1.45 -0.10	40.55 -1.51 -0.03	39.82 -1.44 -0.03	47.01 -1.26 -1.57	47.97 -0.79 -2.44	46.79 -0.83 -1.35	46.69 -0.74 -1.11	45.98 -1.06 -0.91	42.96 -1.42 -0.10	38.61 -1.40 0.00	40.22 -1.03 0.00
SHOEMAKER__GT 23640	36.61 1.78 0.00	37.25 1.74 0.00	35.32 1.55 0.00	35.42 1.59 0.00	35.84 1.58 0.00	40.04 2.23 0.00	49.80 3.17 0.00	51.28 4.13 -4.52	54.19 4.37 -5.26	53.83 4.27 -6.89	55.02 4.36 -7.96	52.60 4.22 -5.71	49.92 4.09 -3.21	47.14 4.00 -0.55	45.89 3.87 0.02	44.97 3.75 0.02	62.57 5.00 -10.87	69.32 5.14 -17.86	61.34 5.00 -10.07	59.40 5.14 -7.94	57.25 4.80 -6.33	49.25 4.47 -0.50	43.29 3.28 0.00	43.61 2.35 0.00
SHOREHAM_IC_1 23715	37.41 2.58 0.00	37.79 2.27 0.00	35.75 1.99 0.00	35.69 1.86 0.00	36.14 1.88 0.00	40.87 3.06 0.00	52.26 5.22 -0.41	53.66 5.54 -5.50	56.26 5.97 -5.73	56.20 5.63 -7.90	57.59 5.55 -9.32	56.48 5.50 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.09 5.13 -0.93	45.92 4.70 0.02	72.28 5.88 -19.69	75.95 6.11 -23.51	73.18 6.06 -20.84	79.07 6.02 -26.73	58.50 5.49 -6.88	50.14 5.14 -0.73	43.77 3.76 0.00	45.13 3.88 0.00
SHOREHAM_IC_2 23716	37.41 2.58 0.00	37.79 2.27 0.00	35.75 1.99 0.00	35.69 1.86 0.00	36.14 1.88 0.00	40.87 3.06 0.00	52.26 5.22 -0.41	53.66 5.54 -5.50	56.26 5.97 -5.73	56.20 5.63 -7.90	57.59 5.55 -9.32	56.48 5.50 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.09 5.13 -0.93	45.92 4.70 0.02	72.28 5.88 -19.69	75.95 6.11 -23.51	73.18 6.06 -20.84	79.07 6.02 -26.73	58.50 5.49 -6.88	50.14 5.14 -0.73	43.77 3.76 0.00	45.13 3.88 0.00
SISSONVILLE____ 23735	34.06 -0.77 0.00	34.87 -0.64 0.00	33.59 -0.17 0.00	33.60 -0.24 0.00	33.81 -0.45 0.00	37.05 -0.76 0.00	45.79 -0.84 0.00	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.39 -1.32 0.00	41.30 -1.37 0.00	41.35 -1.28 0.00	41.30 -1.28 0.00	41.11 -0.92 0.00	40.37 -0.87 0.00	45.21 -1.49 0.00	44.70 -1.62 0.00	44.47 -1.80 0.00	44.56 -1.76 0.00	45.21 -0.92 0.00	43.53 -0.75 0.00	39.05 -0.96 0.00	40.14 -1.11 0.00
SITHE_IND_GS1 24169	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.90 -1.73 0.00	41.31 -1.62 -0.30	43.31 -1.60 -0.35	41.55 -1.58 -0.46	41.66 -1.58 -0.53	41.47 -1.58 -0.38	41.26 -1.58 -0.21	41.00 -1.62 -0.04	40.44 -1.60 0.00	39.67 -1.57 0.00	45.75 -1.68 -0.72	46.02 -1.48 -1.18	45.41 -1.53 -0.67	45.36 -1.48 -0.53	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.77 -1.24 0.00	40.14 -1.11 0.00
SITHE_IND_GS2 24170	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.90 -1.73 0.00	41.31 -1.62 -0.30	43.31 -1.60 -0.35	41.55 -1.58 -0.46	41.66 -1.58 -0.53	41.47 -1.58 -0.38	41.26 -1.58 -0.21	41.00 -1.62 -0.04	40.44 -1.60 0.00	39.67 -1.57 0.00	45.75 -1.68 -0.72	46.02 -1.48 -1.18	45.41 -1.53 -0.67	45.36 -1.48 -0.53	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.77 -1.24 0.00	40.14 -1.11 0.00
SITHE_IND_GS3 24171	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.90 -1.73 0.00	41.31 -1.62 -0.30	43.31 -1.60 -0.35	41.55 -1.58 -0.46	41.66 -1.58 -0.53	41.47 -1.58 -0.38	41.26 -1.58 -0.21	41.00 -1.62 -0.04	40.44 -1.60 0.00	39.67 -1.57 0.00	45.75 -1.68 -0.72	46.02 -1.48 -1.18	45.41 -1.53 -0.67	45.36 -1.48 -0.53	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.77 -1.24 0.00	40.14 -1.11 0.00
SITHE_IND_GS4 24172	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.90 -1.73 0.00	41.31 -1.62 -0.30	43.31 -1.60 -0.35	41.55 -1.58 -0.46	41.66 -1.58 -0.53	41.47 -1.58 -0.38	41.26 -1.58 -0.21	41.00 -1.62 -0.04	40.44 -1.60 0.00	39.67 -1.57 0.00	45.75 -1.68 -0.72	46.02 -1.48 -1.18	45.41 -1.53 -0.67	45.36 -1.48 -0.53	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.77 -1.24 0.00	40.14 -1.11 0.00
SITHE__BATAVIA 24024	32.01 -2.82 0.00	32.64 -2.88 0.00	30.79 -2.97 0.00	31.06 -2.77 0.00	31.52 -2.74 0.00	34.93 -2.87 0.00	43.36 -3.26 0.00	38.64 -4.94 -0.96	40.72 -4.81 -0.97	39.40 -4.91 -1.64	39.58 -4.78 -1.65	38.91 -4.86 -1.11	38.54 -4.82 -0.73	37.96 -4.94 -0.32	37.23 -5.00 -0.20	36.60 -4.87 -0.23	44.64 -5.04 -2.98	45.77 -4.40 -3.85	43.76 -4.49 -1.98	43.88 -4.35 -1.92	43.01 -4.84 -1.72	39.43 -5.18 -0.33	35.73 -4.28 0.00	38.74 -2.52 0.00
SITHE__INDEPEND 23800	33.61 -1.22 0.00	34.27 -1.24 0.00	32.55 -1.22 0.00	32.65 -1.18 0.00	33.06 -1.20 0.00	36.49 -1.32 0.00	44.90 -1.73 0.00	41.31 -1.62 -0.30	43.31 -1.60 -0.35	41.55 -1.58 -0.46	41.66 -1.58 -0.53	41.47 -1.58 -0.38	41.26 -1.58 -0.21	41.00 -1.62 -0.04	40.44 -1.60 0.00	39.67 -1.57 0.00	45.75 -1.68 -0.72	46.02 -1.48 -1.18	45.41 -1.53 -0.67	45.36 -1.48 -0.53	44.98 -1.57 -0.42	42.72 -1.59 -0.03	38.77 -1.24 0.00	40.14 -1.11 0.00
SITHE__MASSENA 23902	34.41 -0.42 0.00	35.16 -0.36 0.00	33.66 -0.10 0.00	33.70 -0.14 0.00	33.99 -0.27 0.00	37.28 -0.53 0.00	45.79 -0.84 0.00	41.73 -0.90 0.00	43.54 -1.02 0.00	41.73 -0.94 0.00	41.69 -1.03 0.00	41.60 -1.07 0.00	41.64 -0.98 0.00	41.64 -0.94 0.00	41.20 -0.84 0.00	40.45 -0.78 0.00	45.54 -1.17 0.00	44.93 -1.39 0.00	44.79 -1.48 0.00	44.84 -1.48 0.00	44.98 -1.15 0.00	43.39 -0.89 0.00	39.09 -0.92 0.00	40.47 -0.78 0.00
SITHE__OGDNSBRG 24021	34.38 -0.45 0.00	35.16 -0.36 0.00	33.76 0.00 0.00	33.94 0.10 0.00	34.19 -0.07 0.00	37.47 -0.34 0.00	46.16 -0.47 0.00	42.28 -0.34 0.00	44.03 -0.53 0.00	42.24 -0.43 0.00	41.99 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.68 0.00	41.94 -0.64 0.00	41.57 -0.46 0.00	40.82 -0.41 0.00	46.00 -0.70 0.00	45.39 -0.93 0.00	45.21 -1.06 0.00	45.25 -1.07 0.00	45.53 -0.60 0.00	43.88 -0.40 0.00	39.21 -0.80 0.00	40.47 -0.78 0.00
SITHE__STERLING 23777	34.72 -0.10 0.00	35.41 -0.11 0.00	33.73 -0.03 0.00	34.00 0.17 0.00	34.47 0.21 0.00	38.04 0.23 0.00	47.33 0.70 0.00	43.61 0.90 -0.09	45.78 1.11 -0.11	43.83 1.02 -0.14	43.85 0.98 -0.16	43.76 0.98 -0.12	43.58 0.90 -0.06	43.53 0.94 -0.01	42.92 0.88 0.00	42.10 0.87 0.00	47.96 1.26 0.00	47.85 1.53 0.00	47.66 1.39 0.00	47.85 1.53 0.00	47.37 1.25 0.00	45.25 0.97 0.00	40.49 0.48 0.00	41.71 0.45 0.00

SOUTH CAIRO___GT 23612	36.95 2.12 0.00	37.71 2.20 0.00	35.79 2.03 0.00	35.66 1.83 0.00	36.08 1.82 0.00	40.23 2.42 0.00	50.22 3.59 0.00	53.74 5.37 -5.74	56.63 5.39 -6.67	56.54 5.12 -8.76	57.85 5.04 -10.10	54.69 4.78 -7.25	51.34 4.65 -4.07	47.85 4.56 -0.71	46.35 4.33 0.01	45.43 4.21 0.02	65.93 5.93 -13.29	74.28 6.16 -21.80	64.53 5.97 -12.29	62.18 6.16 -9.70	59.58 5.72 -7.73	50.29 5.40 -0.61	44.41 4.40 0.00	44.22 2.97 0.00
SOUTH HAMPTN___IC 23720	37.96 3.13 0.00	38.35 2.84 0.00	36.29 2.53 0.00	36.10 2.27 0.00	36.55 2.30 0.00	41.40 3.59 0.00	53.43 6.39 -0.41	54.64 6.52 -5.49	57.29 7.00 -5.73	57.18 6.61 -7.90	58.57 6.53 -9.32	57.42 6.44 -8.30	57.06 6.27 -8.17	49.57 6.17 -0.81	48.97 6.01 -0.93	46.86 5.65 0.02	73.54 7.15 -19.69	77.24 7.41 -23.51	74.43 7.31 -20.84	80.23 7.18 -26.73	59.56 6.55 -6.88	51.03 6.02 -0.73	44.57 4.56 0.00	45.87 4.62 0.00
SOUTHOLD___IC 23719	39.64 4.81 0.00	39.99 4.47 0.00	37.85 4.09 0.00	37.93 4.09 0.00	38.40 4.15 0.00	43.59 5.78 0.00	56.46 9.42 -0.41	57.58 9.46 -5.49	60.32 10.03 -5.73	60.08 9.51 -7.90	61.52 9.48 -9.32	60.23 9.26 -8.30	59.87 9.08 -8.17	52.25 8.86 -0.81	51.62 8.66 -0.93	49.38 8.16 0.02	76.95 10.55 -19.69	80.67 10.84 -23.51	77.90 10.78 -20.84	83.52 10.47 -26.73	62.65 9.64 -6.88	53.82 8.81 -0.73	46.45 6.44 0.00	47.93 6.68 0.00
ST LAWRENCE____ 23600	34.41 -0.42 0.00	35.16 -0.36 0.00	33.53 -0.24 0.00	33.56 -0.27 0.00	33.92 -0.34 0.00	37.20 -0.60 0.00	45.56 -1.07 0.00	41.47 -1.15 0.00	43.27 -1.29 0.00	41.47 -1.19 0.00	41.43 -1.28 0.00	41.39 -1.28 0.00	41.43 -1.19 0.00	41.43 -1.15 0.00	40.99 -1.05 0.00	40.21 -1.03 0.00	45.26 -1.45 0.00	44.60 -1.71 0.00	44.56 -1.71 0.00	44.56 -1.76 0.00	44.70 -1.43 0.00	43.08 -1.20 0.00	38.97 -1.04 0.00	40.39 -0.87 0.00
STATION 5_MISC_HYD 23604	33.61 -1.22 0.00	34.45 -1.07 0.00	32.38 -1.38 0.00	32.48 -1.35 0.00	32.96 -1.30 0.00	36.79 -1.02 0.00	47.05 0.42 0.00	43.33 0.04 -0.67	45.85 0.58 -0.71	44.02 0.26 -1.10	44.30 0.43 -1.16	43.72 0.26 -0.80	43.42 0.30 -0.50	42.88 0.13 -0.17	42.25 0.13 -0.09	41.50 0.16 -0.10	49.37 0.75 -1.92	50.70 1.71 -2.67	49.12 1.43 -1.41	49.40 1.81 -1.28	48.53 1.29 -1.11	44.81 0.35 -0.18	40.45 0.44 0.00	41.42 0.17 0.00
STEEL___WIND 323596	31.21 -3.62 0.00	31.78 -3.73 0.00	30.02 -3.75 0.00	30.15 -3.69 0.00	30.63 -3.63 0.00	33.88 -3.93 0.00	41.83 -4.80 0.00	34.59 -7.54 0.49	37.11 -7.53 -0.08	33.40 -7.64 1.63	34.63 -7.35 0.73	35.07 -7.42 0.17	34.65 -7.37 0.60	34.10 -7.45 1.03	33.56 -7.52 0.95	32.81 -7.34 1.08	34.32 -7.94 4.44	36.47 -7.50 2.34	38.43 -7.45 0.40	36.96 -7.36 2.00	35.77 -7.84 2.51	35.37 -7.79 1.12	33.81 -6.20 0.00	37.46 -3.80 0.00
STURGEON_POOL_HYD 23609	37.16 2.33 0.00	37.86 2.34 0.00	35.86 2.09 0.00	35.90 2.06 0.00	36.28 2.02 0.00	40.61 2.80 0.00	50.59 3.96 0.00	53.19 5.50 -5.07	56.44 5.97 -5.90	56.13 5.72 -7.74	57.62 5.98 -8.93	54.84 5.76 -6.41	51.85 5.63 -3.60	48.61 5.41 -0.62	47.32 5.30 0.02	46.25 5.03 0.02	65.41 6.54 -12.17	72.91 6.62 -19.97	63.91 6.39 -11.26	61.87 6.67 -8.88	59.44 6.23 -7.08	50.64 5.80 -0.56	44.49 4.48 0.00	44.27 3.01 0.00
SYRACUSE___ENERGY_ST1 323597	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -1.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
SYRACUSE___ENERGY_ST2 323598	34.20 -0.63 0.00	34.84 -0.67 0.00	33.09 -0.68 0.00	33.26 -0.58 0.00	33.71 -0.55 0.00	37.28 -0.53 0.00	46.02 -0.61 0.00	42.71 -0.38 -0.47	44.78 -0.31 -0.53	43.05 -0.34 -0.72	43.19 -0.34 -0.82	42.86 -0.38 -0.58	42.53 -0.43 -0.33	42.23 -0.43 -0.07	41.59 -0.46 -0.01	40.80 -0.45 -0.02	47.60 -0.28 -1.17	48.16 0.00 -1.84	47.25 -0.05 -1.03	47.15 0.00 -0.84	46.67 -0.14 -0.68	43.99 -0.35 -0.07	39.65 -0.36 0.00	41.01 -0.25 0.00
SYRACUSE___POWER 24017	34.27 -0.56 0.00	34.91 -0.60 0.00	33.16 -0.61 0.00	33.33 -0.51 0.00	33.78 -0.48 0.00	37.35 -0.45 0.00	46.26 -0.37 0.00	42.76 -0.30 -0.43	44.88 -0.18 -0.50	43.11 -0.21 -0.66	43.25 -0.21 -0.76	43.00 -0.21 -0.54	42.67 -0.26 -0.31	42.34 -0.30 -0.05	41.70 -0.34 0.00	40.95 -0.29 0.00	47.65 -0.09 -1.04	48.16 0.14 -1.70	47.32 0.09 -0.96	47.26 0.19 -0.76	46.73 0.00 -0.60	44.11 -0.22 -0.05	39.73 -0.28 0.00	41.09 -0.17 0.00
Stony___Brook 24151	37.68 2.86 0.00	38.10 2.59 0.00	36.06 2.30 0.00	36.07 2.23 0.00	36.52 2.26 0.00	41.29 3.48 0.00	52.92 5.88 -0.41	54.35 6.22 -5.50	56.98 6.68 -5.73	56.88 6.31 -7.90	58.27 6.24 -9.32	57.16 6.19 -8.31	56.80 6.01 -8.17	49.40 6.00 -0.82	48.77 5.80 -0.93	46.78 5.57 0.02	72.98 6.59 -19.69	76.59 6.76 -23.51	73.82 6.71 -20.84	80.00 6.95 -26.73	59.47 6.46 -6.88	51.08 6.07 -0.73	44.41 4.40 0.00	45.58 4.33 0.00
UNION___PROCESSING_DRP 323587	33.16 -1.67 0.00	33.81 -1.70 0.00	31.97 -1.79 0.00	32.18 -1.66 0.00	32.62 -1.64 0.00	36.18 -1.63 0.00	45.09 -1.54 0.00	41.28 -2.05 -0.70	43.43 -1.87 -0.74	41.90 -1.92 -1.16	42.04 -1.88 -1.21	41.53 -1.96 -0.83	41.18 -1.96 -0.52	40.73 -2.04 -0.19	40.08 -2.06 -0.10	39.37 -1.98 -0.12	46.86 -1.87 -2.03	47.81 -1.30 -2.79	46.31 -1.43 -1.47	46.37 -1.30 -1.35	45.64 -1.66 -1.17	42.39 -2.08 -0.19	38.25 -1.76 0.00	40.06 -1.20 0.00
UPPER HUDSON___HYD 24058	36.99 2.16 0.00	37.40 1.88 0.00	35.55 1.79 0.00	35.63 1.79 0.00	36.14 1.88 0.00	40.23 2.42 0.00	50.13 3.50 0.00	52.30 3.15 -6.52	54.93 2.81 -7.56	55.22 2.60 -9.95	56.77 2.61 -11.45	53.53 2.65 -8.21	49.98 2.73 -4.63	46.76 3.36 -0.82	45.23 3.19 0.00	44.49 3.26 0.00	65.32 2.90 -15.72	75.03 3.01 -25.70	63.75 3.01 -14.47	60.64 2.87 -11.45	58.83 3.55 -9.15	48.30 3.28 -0.74	42.49 2.48 0.00	43.44 2.19 0.00
UPPER RAQUET___HYD 24056	34.06 -0.77 0.00	34.87 -0.64 0.00	33.59 -0.17 0.00	33.60 -0.24 0.00	33.81 -0.45 0.00	37.05 -0.76 0.00	45.79 -0.84 0.00	41.90 -0.72 0.00	43.72 -0.85 0.00	41.90 -0.77 0.00	41.39 -1.32 0.00	41.30 -1.37 0.00	41.35 -1.28 0.00	41.30 -1.28 0.00	41.11 -0.92 0.00	40.37 -0.87 0.00	45.21 -1.49 0.00	44.70 -1.62 0.00	44.47 -1.80 0.00	44.56 -1.76 0.00	45.21 -0.92 0.00	43.53 -0.75 0.00	39.05 -0.96 0.00	40.14 -1.11 0.00
VISCHER___FERRY HYD 24020	36.57 1.74 0.00	37.11 1.60 0.00	35.28 1.52 0.00	35.32 1.49 0.00	35.84 1.58 0.00	39.81 2.00 0.00	49.43 2.80 0.00	51.77 2.81 -6.33	54.80 2.90 -7.34	55.06 2.73 -9.66	56.57 2.73 -11.13	53.42 2.77 -7.98	49.89 2.77 -4.49	46.32 2.94 -0.80	44.85 2.82 0.00	44.08 2.85 0.00	64.96 2.99 -15.26	74.33 3.06 -24.95	63.37 3.05 -14.05	60.45 3.01 -11.12	58.15 3.14 -8.88	47.92 2.92 -0.72	42.25 2.24 0.00	43.23 1.98 0.00
WADING RIVER_IC_1 23522	37.34 2.51 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.87 3.06 0.00	52.17 5.13 -0.41	53.66 5.54 -5.49	56.22 5.93 -5.73	56.16 5.59 -7.90	57.59 5.55 -9.32	56.43 5.46 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.05 5.09 -0.93	45.83 4.62 0.02	72.23 5.84 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.03 5.98 -26.73	58.45 5.44 -6.88	50.05 5.05 -0.72	43.73 3.72 0.00	45.13 3.88 0.00

WADING RIVER_IC_2 23547	37.34 2.51 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.87 3.06 0.00	52.17 5.13 -0.41	53.66 5.54 -5.49	56.22 5.93 -5.73	56.16 5.59 -7.90	57.59 5.55 -9.32	56.43 5.46 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.05 5.09 -0.93	45.83 4.62 0.02	72.23 5.84 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.03 5.98 -26.73	58.45 5.44 -6.88	50.05 5.05 -0.72	43.73 3.72 0.00	45.13 3.88 0.00
WADING RIVER_IC_3 23601	37.34 2.51 0.00	37.75 2.24 0.00	35.72 1.96 0.00	35.66 1.83 0.00	36.11 1.85 0.00	40.87 3.06 0.00	52.17 5.13 -0.41	53.66 5.54 -5.49	56.22 5.93 -5.73	56.16 5.59 -7.90	57.59 5.55 -9.32	56.43 5.46 -8.30	56.12 5.33 -8.17	48.67 5.28 -0.81	48.05 5.09 -0.93	45.83 4.62 0.02	72.23 5.84 -19.69	75.90 6.07 -23.51	73.13 6.02 -20.84	79.03 5.98 -26.73	58.45 5.44 -6.88	50.05 5.05 -0.72	43.73 3.72 0.00	45.13 3.88 0.00
WALDEN___HYDRO 24148	36.71 1.88 0.00	37.32 1.81 0.00	35.38 1.62 0.00	35.36 1.52 0.00	35.77 1.51 0.00	39.96 2.16 0.00	49.80 3.17 0.00	51.24 3.84 -4.78	54.36 4.19 -5.61	54.20 4.18 -7.35	55.51 4.31 -8.48	52.94 4.18 -6.09	50.09 4.05 -3.42	47.17 4.00 -0.59	45.89 3.87 0.02	44.81 3.59 0.02	63.04 4.81 -11.53	70.15 4.91 -18.92	61.66 4.72 -10.67	59.64 4.91 -8.42	57.40 4.57 -6.71	49.01 4.21 -0.53	43.29 3.28 0.00	43.61 2.35 0.00
WARRENSBURG___ 23737	36.68 1.85 0.00	37.08 1.56 0.00	35.25 1.49 0.00	35.32 1.49 0.00	35.87 1.61 0.00	39.89 2.08 0.00	49.75 3.12 0.00	51.96 2.81 -6.52	54.57 2.45 -7.56	54.84 2.22 -9.95	56.34 2.18 -11.45	53.14 2.26 -8.21	49.55 2.30 -4.63	46.34 2.94 -0.82	44.81 2.77 0.00	44.08 2.85 0.00	64.85 2.43 -15.72	74.66 2.64 -25.70	63.38 2.64 -14.47	60.32 2.55 -11.45	58.50 3.23 -9.15	47.99 2.97 -0.74	42.21 2.20 0.00	43.11 1.86 0.00
WATERSIDE___6 8 9 23538	33.92 2.75 3.66	38.15 2.63 -0.01	36.17 2.40 -0.01	36.11 2.27 -0.01	36.56 2.30 -0.01	41.03 3.21 -0.01	51.44 4.80 -0.01	52.61 5.07 -4.91	55.79 5.53 -5.70	55.53 5.38 -7.48	56.81 5.47 -8.63	54.29 5.42 -6.20	51.40 5.29 -3.49	48.34 5.15 -0.61	47.03 5.00 0.01	45.97 4.74 0.01	64.52 5.98 -11.83	66.83 6.07 -14.44	52.48 6.02 -0.19	48.78 6.11 3.65	58.22 5.77 -6.33	50.18 5.36 -0.55	44.10 4.08 -0.01	33.36 3.51 11.40
WDELAWARE___HYD 323627	36.68 1.85 0.00	37.36 1.85 0.00	35.49 1.72 0.00	35.63 1.79 0.00	36.04 1.78 0.00	40.19 2.38 0.00	50.03 3.40 0.00	51.57 4.69 -4.25	54.64 5.12 -4.95	53.89 4.74 -6.49	55.07 4.87 -7.49	52.74 4.69 -5.38	50.12 4.48 -3.02	47.36 4.26 -0.52	46.18 4.16 0.02	45.22 4.00 0.02	62.39 5.46 -10.23	68.96 5.84 -16.81	61.30 5.55 -9.48	59.39 5.60 -7.47	57.29 5.21 -5.95	49.57 4.83 -0.47	43.49 3.48 0.00	43.73 2.48 0.00
WEST BABYLON___IC 23714	37.86 3.03 0.00	38.25 2.73 0.00	36.23 2.46 0.00	36.20 2.37 0.00	36.66 2.40 0.00	41.48 3.67 0.00	53.21 6.06 -0.52	54.62 6.35 -5.65	57.16 6.86 -5.73	57.01 6.44 -7.90	58.48 6.45 -9.32	57.42 6.40 -8.35	57.07 6.22 -8.23	49.84 6.22 -1.04	49.27 6.05 -1.18	47.16 5.94 0.02	73.49 7.10 -19.69	77.06 7.23 -23.52	74.29 7.17 -20.85	80.18 7.13 -26.73	59.70 6.69 -6.88	51.53 6.33 -0.92	44.73 4.72 0.00	45.75 4.50 0.00
WEST CANADA___HYD 24049	35.00 0.17 0.00	35.69 0.18 0.00	33.93 0.17 0.00	34.00 0.17 0.00	34.47 0.21 0.00	38.04 0.23 0.00	47.05 0.42 0.00	42.92 0.47 0.17	44.89 0.53 0.21	42.90 0.51 0.28	42.95 0.56 0.32	42.99 0.55 0.23	43.05 0.55 0.13	43.11 0.55 0.02	42.58 0.55 0.00	41.77 0.54 0.00	46.92 0.65 0.44	46.29 0.69 0.72	46.51 0.65 0.41	46.69 0.69 0.32	46.52 0.65 0.26	44.83 0.58 0.02	40.45 0.44 0.00	41.63 0.37 0.00
WESTERN_NY_WIND 24143	31.94 -2.89 0.00	32.57 -2.95 0.00	30.72 -3.04 0.00	30.99 -2.84 0.00	31.45 -2.81 0.00	34.86 -2.95 0.00	43.27 -3.36 0.00	38.45 -5.16 -0.98	40.52 -5.04 -0.99	39.23 -5.12 -1.69	39.45 -4.95 -1.69	38.77 -5.03 -1.14	38.39 -4.99 -0.75	37.80 -5.11 -0.33	37.07 -5.17 -0.21	36.44 -5.03 -0.24	44.50 -5.28 -3.08	45.64 -4.63 -3.96	43.63 -4.67 -2.03	43.75 -4.54 -1.97	42.88 -5.03 -1.77	39.26 -5.36 -0.34	35.61 -4.40 0.00	38.65 -2.60 0.00
WETHRSFD_WT_PWR 323626	32.08 -2.75 0.00	32.67 -2.84 0.00	30.89 -2.87 0.00	31.06 -2.77 0.00	31.52 -2.74 0.00	34.93 -2.87 0.00	43.27 -3.36 0.00	38.18 -5.58 -1.14	40.19 -5.57 -1.20	38.86 -5.72 -1.91	39.18 -5.51 -1.98	38.47 -5.55 -1.35	37.90 -5.58 -0.86	37.21 -5.71 -0.33	36.46 -5.76 -0.18	35.84 -5.61 -0.21	44.16 -5.93 -3.39	45.54 -5.37 -4.59	43.36 -5.32 -2.41	43.31 -5.23 -2.23	42.37 -5.72 -1.96	38.77 -5.84 -0.34	35.29 -4.72 0.00	38.57 -2.68 0.00
YORK___WARBASSE 23770	55.64 2.82 -17.99	38.15 2.63 -0.01	36.13 2.36 -0.01	36.07 2.23 -0.01	36.53 2.26 -0.01	40.99 3.18 -0.01	51.49 4.85 -0.01	52.65 5.11 -4.91	55.88 5.62 -5.70	55.61 5.46 -7.48	56.94 5.60 -8.63	54.37 5.50 -6.20	51.48 5.37 -3.49	48.43 5.24 -0.61	47.12 5.09 0.01	46.05 4.82 0.01	64.75 6.21 -11.83	96.40 6.30 -43.78	116.14 6.25 -63.62	121.47 6.35 -68.81	61.77 6.00 -9.64	50.36 5.53 -0.55	44.26 4.24 -0.01	100.67 3.55 -55.86