

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/13/2012

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	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.54 2.20 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.64 5.41 0.00	50.46 5.01 -3.72	49.62 4.65 -7.45	47.11 4.78 -4.99	42.72 4.92 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.41 4.81 -8.30	42.81 4.87 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.32 2.88 0.00
74TH STREET_GT_1 24260	31.69 2.91 0.00	30.98 2.53 0.00	29.43 2.38 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.69 5.46 0.00	50.51 5.05 -3.73	49.66 4.69 -7.46	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.23 5.33 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.35 2.91 0.00
74TH STREET_GT_2 24261	31.69 2.91 0.00	30.98 2.53 0.00	29.43 2.38 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.69 5.46 0.00	50.51 5.05 -3.73	49.66 4.69 -7.46	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.23 5.33 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.35 2.91 0.00
ADK HUDSON___FALLS 24011	30.97 2.19 0.00	30.24 1.79 0.00	28.73 1.68 0.00	28.45 1.66 0.00	26.90 1.57 0.00	35.73 2.03 -4.63	52.44 2.31 -15.07	52.57 3.35 0.00	50.10 3.55 -4.83	50.15 2.96 -9.68	46.77 2.95 -6.48	40.86 2.91 -0.68	37.25 2.57 0.00	34.76 2.36 0.00	32.72 2.08 0.00	32.08 2.15 0.00	39.12 2.54 -5.16	69.62 2.46 -29.84	68.73 3.11 -25.26	50.86 2.84 -10.72	40.98 2.98 -0.25	39.01 2.79 0.00	35.46 2.66 0.00	28.37 1.93 0.00
ADK RESOURCE___RCVRY 23798	31.86 3.08 0.00	31.21 2.76 0.00	29.62 2.57 0.00	29.33 2.54 0.00	27.74 2.41 0.00	36.55 2.94 -4.55	53.18 3.33 -14.79	53.90 4.68 0.00	51.35 4.88 -4.74	51.25 4.24 -9.50	47.84 4.15 -6.35	42.11 4.17 -0.67	38.39 3.71 0.00	35.86 3.47 0.00	33.73 3.09 0.00	33.16 3.23 0.00	40.16 3.68 -5.07	70.42 3.81 -29.30	69.28 4.12 -24.80	51.68 3.84 -10.53	42.22 4.23 -0.25	40.27 4.06 0.00	36.57 3.77 0.00	29.30 2.86 0.00
ADK S GLENS___FALLS 24028	30.97 2.19 0.00	30.24 1.79 0.00	28.73 1.68 0.00	28.45 1.66 0.00	26.90 1.57 0.00	35.73 2.03 -4.63	52.44 2.31 -15.07	52.57 3.35 0.00	50.10 3.55 -4.83	50.15 2.96 -9.68	46.77 2.95 -6.48	40.86 2.91 -0.68	37.25 2.57 0.00	34.76 2.36 0.00	32.72 2.08 0.00	32.08 2.15 0.00	39.12 2.54 -5.16	69.62 2.46 -29.84	68.73 3.11 -25.26	50.86 2.84 -10.72	40.98 2.98 -0.25	39.01 2.79 0.00	35.46 2.66 0.00	28.37 1.93 0.00
ADK_NYS___DAM 23527	31.32 2.53 0.00	30.64 2.19 0.00	29.14 2.08 0.00	28.82 2.04 0.00	27.33 2.00 0.00	36.01 2.44 -4.51	52.43 2.70 -14.67	52.82 3.59 0.00	50.10 3.67 -4.70	50.20 3.26 -9.43	46.86 3.21 -6.31	41.14 3.20 -0.67	37.60 2.91 0.00	35.15 2.75 0.00	33.14 2.51 0.00	32.47 2.54 0.00	39.30 2.86 -5.02	69.58 3.21 -29.06	68.31 3.35 -24.60	50.88 3.13 -10.44	41.31 3.32 -0.24	39.37 3.15 0.00	35.72 2.92 0.00	28.74 2.30 0.00
AIR_PRODUCTS___DRP 24190	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
ALBANY___1 23571	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
ALBANY___2 23572	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
ALBANY___3 23573	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
ALBANY___4 23574	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00

ALBANY___LFG	30.57	30.02	28.52	28.21	26.68	35.38	51.74	51.39	48.79	49.13	45.80	39.96	36.52	34.08	32.13	31.48	38.34	68.94	67.63	49.97	40.07	38.14	34.57	27.76
323615	1.78	1.56	1.46	1.42	1.34	1.71	1.72	2.17	2.25	1.99	2.02	2.01	1.84	1.68	1.50	1.56	1.79	1.98	2.18	2.01	2.08	1.92	1.77	1.32
	0.00	0.00	0.00	0.00	0.00	-4.60	-14.97	0.00	-4.81	-9.63	-6.44	-0.68	0.00	0.00	0.00	0.00	-5.13	-29.65	-25.10	-10.65	-0.25	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	28.12	27.94	26.54	26.36	24.85	28.37	34.32	48.54	40.31	36.58	36.22	36.26	33.78	31.55	29.84	29.18	30.48	36.20	39.19	36.11	36.61	35.20	31.85	25.59
24188	-0.66	-0.51	-0.51	-0.43	-0.48	-0.70	-0.74	-0.69	-1.42	-0.94	-1.12	-1.01	-0.90	-0.84	-0.80	-0.75	-0.94	-1.12	-1.17	-1.19	-1.13	-1.01	-0.95	-0.85
	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	28.81	28.99	27.60	27.29	25.51	28.72	34.83	45.53	39.62	36.56	36.28	35.28	32.88	31.07	30.94	30.14	31.05	40.50	42.93	37.59	36.12	34.26	32.24	26.99
23514	0.03	0.54	0.54	0.51	0.18	-0.96	-2.24	-3.69	-2.80	-2.33	-1.98	-2.09	-1.80	-1.33	0.31	0.21	-1.10	-1.04	-1.01	-1.23	-1.66	-1.96	-0.56	0.56
	0.00	0.00	0.00	0.00	0.00	-0.62	-2.02	0.00	-0.68	-1.37	-0.92	-0.10	0.00	0.00	0.00	0.00	-0.73	-4.23	-3.58	-1.52	-0.04	0.00	0.00	0.00
ALTONA_WT_PWR	28.67	28.42	27.03	26.84	25.31	28.95	35.16	50.61	42.19	38.08	37.68	37.68	35.06	32.75	31.06	30.38	31.67	37.76	40.96	37.64	38.20	36.54	32.97	26.55
323606	-0.12	-0.03	-0.03	0.05	-0.03	-0.12	0.11	1.38	0.46	0.56	0.34	0.41	0.38	0.36	0.43	0.45	0.25	0.45	0.61	0.34	0.45	0.33	0.16	0.11
	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	27.14	27.00	25.73	25.50	24.12	27.86	33.99	44.45	38.72	35.83	35.83	34.93	32.60	31.00	29.96	29.30	30.98	39.66	41.79	36.88	35.66	34.08	31.36	25.49
24010	-1.64	-1.45	-1.33	-1.29	-1.22	-1.77	-2.91	-4.78	-3.63	-2.93	-2.35	-2.42	-2.08	-1.39	-0.67	-0.63	-1.10	-1.46	-1.78	-1.79	-2.11	-2.14	-1.44	-0.95
	0.00	0.00	0.00	0.00	0.00	-0.56	-1.84	0.00	-0.62	-1.25	-0.83	-0.09	0.00	0.00	0.00	0.00	-0.66	-3.80	-3.21	-1.36	-0.03	0.00	0.00	0.00
ARTHUR_KILL_GT_1	86.80	30.85	29.31	28.99	27.44	35.55	65.70	65.71	65.71	65.70	65.70	65.70	71.76	71.76	71.76	65.70	61.30	86.04	86.28	67.19	65.84	65.70	65.70	52.59
23520	2.73	2.39	2.25	2.20	2.10	2.91	3.75	5.12	4.76	4.43	4.56	4.66	4.09	3.79	3.49	3.47	3.83	4.96	5.13	4.66	4.68	4.17	3.58	2.75
	-55.28	-0.01	-0.01	-0.01	0.00	-3.58	-26.89	-11.36	-19.23	-23.76	-23.80	-23.77	-32.99	-35.57	-37.64	-32.30	-26.04	-43.77	-40.79	-25.22	-23.42	-25.32	-29.32	-23.40
ARTHUR_KILL_2	86.80	30.85	29.31	28.99	27.44	35.55	65.70	65.71	65.71	65.70	65.70	65.70	71.76	71.76	71.76	65.70	61.30	86.04	86.28	67.19	65.84	65.70	65.70	52.59
23512	2.73	2.39	2.25	2.20	2.10	2.91	3.75	5.12	4.76	4.43	4.56	4.66	4.09	3.79	3.49	3.47	3.83	4.96	5.13	4.66	4.68	4.17	3.58	2.75
	-55.28	-0.01	-0.01	-0.01	0.00	-3.58	-26.89	-11.36	-19.23	-23.76	-23.80	-23.77	-32.99	-35.57	-37.64	-32.30	-26.04	-43.77	-40.79	-25.22	-23.42	-25.32	-29.32	-23.40
ARTHUR_KILL_3	86.81	30.84	29.27	28.93	27.41	35.49	65.71	65.62	65.67	65.74	65.74	65.77	71.84	71.86	71.86	65.76	61.36	85.90	86.12	67.16	65.85	65.74	65.77	52.61
23513	2.76	2.39	2.22	2.14	2.08	2.85	3.75	5.02	4.72	4.46	4.59	4.73	4.16	3.89	3.58	3.53	3.90	4.81	4.96	4.63	4.68	4.20	3.64	2.78
	-55.26	0.00	0.00	0.00	0.00	-3.58	-26.90	-11.37	-19.23	-23.76	-23.80	-23.77	-32.99	-35.58	-37.64	-32.31	-26.05	-43.77	-40.80	-25.23	-23.42	-25.32	-29.33	-23.39
ASHOKAN_____	30.77	30.24	28.73	28.42	26.83	34.96	50.29	53.21	49.34	48.96	46.22	41.34	37.77	35.28	33.14	32.59	38.70	65.94	65.43	49.81	41.62	39.44	35.52	28.42
23654	1.99	1.79	1.68	1.63	1.49	2.03	2.66	3.99	3.59	3.38	3.47	3.50	3.09	2.88	2.51	2.66	2.95	3.58	3.87	3.51	3.66	3.22	2.72	1.98
	0.00	0.00	0.00	0.00	0.00	-3.86	-12.56	0.00	-4.03	-8.07	-5.40	-0.57	0.00	0.00	0.00	0.00	-4.33	-25.04	-21.20	-9.00	-0.21	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.96	31.30	29.79	29.45	27.87	35.96	50.73	54.55	50.37	49.58	47.19	42.80	38.99	36.41	34.31	33.59	39.41	65.53	65.36	50.46	43.04	40.90	36.91	29.67
323581	3.17	2.85	2.73	2.65	2.53	3.31	4.03	5.32	4.92	4.61	4.85	4.99	4.30	4.02	3.68	3.65	3.99	5.11	5.45	4.85	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	31.96	31.33	29.79	29.47	27.87	35.99	50.73	54.55	50.37	49.58	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.36	50.50	43.04	40.90	36.91	29.67
323582	3.17	2.87	2.73	2.68	2.53	3.34	4.03	5.32	4.92	4.61	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.45	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_GT2_1	31.96	31.33	29.79	29.47	27.87	35.99	50.77	54.60	50.37	49.62	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.40	50.50	43.04	40.90	36.91	29.67
24094	3.17	2.87	2.73	2.68	2.53	3.34	4.07	5.37	4.92	4.65	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.49	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_GT2_2	31.96	31.33	29.79	29.47	27.87	35.99	50.77	54.60	50.37	49.62	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.40	50.50	43.04	40.90	36.91	29.67
24095	3.17	2.87	2.73	2.68	2.53	3.34	4.07	5.37	4.92	4.65	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.49	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_GT2_3	31.96	31.33	29.79	29.47	27.87	35.99	50.77	54.60	50.37	49.62	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.40	50.50	43.04	40.90	36.91	29.67
24096	3.17	2.87	2.73	2.68	2.53	3.34	4.07	5.37	4.92	4.65	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.49	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_GT2_4	31.96	31.33	29.79	29.47	27.87	35.99	50.77	54.60	50.37	49.62	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.40	50.50	43.04	40.90	36.91	29.67
24097	3.17	2.87	2.73	2.68	2.53	3.34	4.07	5.37	4.92	4.65	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.49	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01
ASTORIA_GT3_1	31.96	31.33	29.79	29.47	27.87	35.99	50.77	54.60	50.37	49.62	47.19	42.83	38.99	36.41	34.34	33.59	39.41	65.53	65.40	50.50	43.04	40.90	36.91	29.67
24098	3.17	2.87	2.73	2.68	2.53	3.34	4.07	5.37	4.92	4.65	4.85	5.03	4.30	4.02	3.71	3.65	3.99	5.11	5.49	4.89	5.10	4.67	4.10	3.23
	-0.01	-0.01	-0.01	-0.01	0.00	-3.58	-11.64	-0.01	-3.72	-7.45	-4.99	-0.54	-0.01	0.00	0.00	-0.01	-4.00	-23.10	-19.56	-8.31	-0.20	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT3_3 24100	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT3_4 24101	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT4_1 24102	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT4_2 24103	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT4_3 24104	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT4_4 24105	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT_1 23523	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT_10 24110	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA_GT_11 24225	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA_GT_12 24226	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA_GT_13 24227	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA_GT_5 24106	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT_7 24107	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA_GT_8 24108	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
ASTORIA___2 24149	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 -0.01	27.87 2.53 0.00	35.99 3.34 -3.58	50.77 4.07 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01

ASTORIA___3 23516	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA___4 23517	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
ASTORIA___5 23518	31.96 3.17 -0.01	31.33 2.87 -0.01	29.79 2.73 -0.01	29.47 2.68 0.00	27.87 2.53 0.00	35.99 3.34 -3.58	50.73 4.03 -11.64	54.60 5.37 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.19 4.85 -4.99	42.83 5.03 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.04 5.10 -0.20	40.90 4.67 -0.01	36.91 4.10 -0.01	29.67 3.23 -0.01
AST_ENERGY_2_CC3 323677	31.61 2.82 0.00	30.90 2.45 0.00	29.35 2.30 0.00	29.01 2.22 0.00	27.46 2.13 0.00	35.57 2.94 -3.58	50.55 3.86 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.54 4.58 -7.46	47.04 4.71 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.35 3.95 0.00	34.28 3.65 0.00	33.52 3.59 0.00	39.40 3.99 -3.99	65.41 5.00 -23.09	65.07 5.17 -19.55	50.34 4.74 -8.30	42.73 4.79 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.30 2.86 0.00
AST_ENERGY_2_CC4 323678	31.61 2.82 0.00	30.90 2.45 0.00	29.35 2.30 0.00	29.01 2.22 0.00	27.46 2.13 0.00	35.57 2.94 -3.58	50.55 3.86 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.54 4.58 -7.46	47.04 4.71 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.35 3.95 0.00	34.28 3.65 0.00	33.52 3.59 0.00	39.40 3.99 -3.99	65.41 5.00 -23.09	65.07 5.17 -19.55	50.34 4.74 -8.30	42.73 4.79 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.30 2.86 0.00
ATHENS_STG_1 23668	30.63 1.84 0.00	30.04 1.59 0.00	28.57 1.52 0.00	28.26 1.47 0.00	26.75 1.42 0.00	34.87 1.86 -3.94	50.20 2.31 -12.83	52.28 3.05 0.00	48.75 2.92 -4.10	48.44 2.70 -8.22	45.61 2.76 -5.50	40.68 2.83 -0.58	37.18 2.50 0.00	34.73 2.33 0.00	32.78 2.14 0.00	32.08 2.15 0.00	38.21 2.39 -4.40	65.69 2.91 -25.46	64.98 3.07 -21.56	49.29 2.84 -9.15	40.83 2.87 -0.21	38.83 2.61 0.00	35.10 2.30 0.00	28.18 1.75 0.00
ATHENS_STG_2 23670	30.63 1.84 0.00	30.04 1.59 0.00	28.57 1.52 0.00	28.26 1.47 0.00	26.75 1.42 0.00	34.87 1.86 -3.94	50.20 2.31 -12.83	52.28 3.05 0.00	48.75 2.92 -4.10	48.44 2.70 -8.22	45.61 2.76 -5.50	40.68 2.83 -0.58	37.18 2.50 0.00	34.73 2.33 0.00	32.78 2.14 0.00	32.08 2.15 0.00	38.21 2.39 -4.40	65.69 2.91 -25.46	64.98 3.07 -21.56	49.29 2.84 -9.15	40.83 2.87 -0.21	38.83 2.61 0.00	35.10 2.30 0.00	28.18 1.75 0.00
ATHENS_STG_3 23677	30.63 1.84 0.00	30.04 1.59 0.00	28.57 1.52 0.00	28.26 1.47 0.00	26.75 1.42 0.00	34.87 1.86 -3.94	50.20 2.31 -12.83	52.28 3.05 0.00	48.75 2.92 -4.10	48.44 2.70 -8.22	45.61 2.76 -5.50	40.68 2.83 -0.58	37.18 2.50 0.00	34.73 2.33 0.00	32.78 2.14 0.00	32.08 2.15 0.00	38.21 2.39 -4.40	65.69 2.91 -25.46	64.98 3.07 -21.56	49.29 2.84 -9.15	40.83 2.87 -0.21	38.83 2.61 0.00	35.10 2.30 0.00	28.18 1.75 0.00
BARRETT_IC_1 23704	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_10 23701	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_11 23702	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_12 23703	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_2 23705	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_3 23706	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_4 23707	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_5 23708	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11

BARRETT_IC_6 23709	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_7 23710	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_8 23711	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT_IC_9 23700	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT___1 23545	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BARRETT___2 23546	71.10 3.20 -39.12	35.61 3.04 -4.11	34.14 2.92 -4.17	32.42 2.87 -2.77	29.72 2.66 -1.73	36.31 3.66 -3.58	97.49 4.31 -58.12	101.39 5.86 -46.31	100.96 5.30 -53.93	102.28 4.91 -59.85	123.76 5.04 -81.37	130.25 5.18 -87.81	97.49 4.72 -58.09	97.49 4.60 -60.49	97.49 4.04 -62.81	97.49 3.83 -63.73	100.96 4.12 -65.43	108.86 5.11 -66.43	107.54 5.29 -61.90	113.81 4.85 -71.65	103.59 5.02 -60.82	100.96 4.56 -60.18	97.49 4.23 -60.46	34.72 3.17 -5.11
BAYONEEC___CTG1 323682	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG2 323683	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG3 323684	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG4 323685	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG5 323686	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG6 323687	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG7 323688	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BAYONEEC___CTG8 323689	47.77 2.85 -16.13	30.93 2.48 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	44.26 4.27 -5.31	44.26 3.98 -7.88	44.25 3.68 -9.94	42.62 3.62 -9.07	45.08 3.99 -9.67	65.45 5.04 -23.09	65.11 5.21 -19.55	50.97 4.78 -8.89	47.06 4.83 -4.49	43.36 4.35 -2.80	43.62 3.74 -7.08	29.30 2.86 0.00
BEACON___LESR 323632	30.74 1.96 0.00	30.16 1.71 0.00	28.65 1.60 0.00	28.37 1.58 0.00	26.80 1.47 0.00	35.45 1.89 -4.50	51.66 1.96 -14.64	51.84 2.61 0.00	49.07 2.63 -4.71	49.21 2.25 -9.44	45.98 2.32 -6.32	40.21 2.27 -0.67	36.73 2.05 0.00	34.27 1.88 0.00	32.32 1.68 0.00	31.69 1.77 0.00	38.44 2.01 -5.02	68.60 2.28 -29.01	67.42 2.50 -24.56	50.04 2.31 -10.42	40.37 2.38 -0.24	38.43 2.21 0.00	34.84 2.03 0.00	27.95 1.51 0.00
BEAVER RIVER___HYD 24048	28.87 0.09 0.00	28.54 0.09 0.00	27.14 0.08 0.00	26.87 0.08 0.00	25.36 0.03 0.00	28.92 -0.15 0.00	35.41 0.35 0.00	50.11 0.89 0.00	42.31 0.58 0.00	38.08 0.56 0.00	37.90 0.56 0.00	37.79 0.52 0.00	35.06 0.38 0.00	32.85 0.45 0.00	30.94 0.31 0.00	30.26 0.33 0.00	31.58 0.16 0.00	37.76 0.45 0.00	40.92 0.56 0.00	37.64 0.34 0.00	37.71 -0.04 0.00	36.47 0.25 0.00	32.97 0.16 0.00	26.55 0.11 0.00

BEEBEE_GT_13 23619	29.42 0.63 0.00	29.39 0.94 0.00	27.97 0.92 0.00	27.67 0.88 0.00	26.07 0.73 0.00	30.26 0.76 -0.44	37.33 0.84 -1.43	50.41 1.18 0.00	43.57 1.38 -0.47	39.80 1.35 -0.93	39.69 1.72 -0.62	38.90 1.57 -0.07	36.38 1.70 0.00	34.34 1.94 0.00	32.78 2.14 0.00	32.02 2.09 0.00	33.90 1.98 -0.50	42.16 1.94 -2.90	45.19 2.38 -2.46	40.14 1.79 -1.04	39.73 1.96 -0.02	37.96 1.74 0.00	34.18 1.38 0.00	27.42 0.98 0.00
BETHLEHEM___GRP 23843	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
BETHLEHEM___GS1 323560	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
BETHLEHEM___GS2 323561	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
BETHLEHEM___GS3 323562	30.31 1.53 0.00	29.76 1.31 0.00	28.27 1.22 0.00	27.96 1.18 0.00	26.47 1.14 0.00	35.06 1.48 -4.52	51.02 1.26 -14.70	50.65 1.43 0.00	48.08 1.63 -4.72	48.40 1.43 -9.46	45.13 1.46 -6.33	39.39 1.45 -0.67	36.00 1.32 0.00	33.63 1.23 0.00	31.70 1.07 0.00	31.06 1.14 0.00	37.77 1.32 -5.03	67.89 1.46 -29.12	66.54 1.53 -24.65	49.22 1.45 -10.46	39.50 1.51 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.39 0.95 0.00
BETHLEHEM___STEEL 23779	27.40 -1.38 0.00	27.23 -1.22 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.62 -2.38 -1.95	45.34 -3.89 0.00	39.51 -2.88 -0.66	36.59 -2.25 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.19 -1.49 0.00	31.55 -0.84 0.00	30.45 -0.18 0.00	29.75 -0.18 0.00	31.56 -0.57 -0.70	40.61 -0.75 -4.04	42.72 -1.05 -3.42	37.67 -1.08 -1.45	36.38 -1.40 -0.03	34.70 -1.52 0.00	31.82 -0.98 0.00	25.73 -0.71 0.00
BETHPAGE_CC_5 323564	39.37 3.57 -7.01	35.73 3.24 -4.04	34.27 3.06 -4.16	32.52 2.97 -2.76	29.87 2.81 -1.72	36.48 3.84 -3.58	55.86 4.87 -15.93	61.46 6.65 -5.58	58.30 6.01 -10.56	60.51 5.55 -17.45	60.39 5.68 -17.37	59.09 5.85 -15.97	45.29 5.24 -5.37	42.85 4.86 -5.59	40.76 4.32 -5.80	43.66 4.28 -9.46	48.85 4.62 -12.82	73.93 5.75 -30.86	73.43 5.93 -27.14	62.46 5.48 -19.67	54.35 5.55 -11.05	48.78 5.07 -7.49	48.06 4.43 -10.83	34.94 3.46 -5.04
BINGHAMTON___COGEN 23790	29.13 0.35 0.00	28.76 0.31 0.00	27.38 0.32 0.00	27.11 0.32 0.00	25.61 0.28 0.00	30.55 0.32 -1.17	39.27 0.42 -3.79	49.62 0.39 0.00	43.54 0.50 -1.31	40.75 0.60 -2.63	39.93 0.82 -1.76	38.20 0.75 -0.19	35.38 0.69 0.00	33.24 0.84 0.00	31.52 0.89 0.00	30.82 0.90 0.00	33.67 0.85 -1.41	46.46 1.01 -8.13	48.33 1.09 -6.89	41.20 0.97 -2.92	38.72 0.91 -0.07	36.91 0.69 0.00	33.52 0.72 0.00	27.13 0.69 0.00
BLACK RIVER___HYD 24047	29.10 0.32 0.00	28.85 0.40 0.00	27.43 0.38 0.00	27.13 0.35 0.00	25.59 0.25 0.00	29.31 0.12 -0.13	36.42 1.09 -0.28	51.20 1.97 0.00	43.49 1.67 -0.10	39.13 1.43 -0.19	38.93 1.46 -0.13	38.59 1.30 -0.01	35.72 1.04 0.00	33.50 1.10 0.00	31.55 0.92 0.00	30.82 0.90 0.00	32.36 0.85 -0.09	39.31 1.46 -0.54	42.59 1.78 -0.46	38.88 1.38 -0.19	38.47 0.72 0.00	37.09 0.87 0.00	33.49 0.69 0.00	26.92 0.48 0.00
BLISS_WT_PWR 323608	28.93 0.14 0.00	28.74 0.28 0.00	27.32 0.27 0.00	27.11 0.32 0.00	25.54 0.20 0.00	29.74 0.06 -0.62	37.24 0.18 -2.01	50.36 1.13 0.00	43.91 1.50 -0.68	40.61 1.73 -1.37	40.39 2.13 -0.92	39.34 1.98 -0.10	36.52 1.84 0.00	34.70 2.30 0.00	33.08 2.45 0.00	32.53 2.60 0.00	34.47 2.33 -0.73	44.58 3.10 -4.16	46.87 2.99 -3.52	41.23 2.42 -1.50	40.23 2.45 -0.03	38.03 1.81 0.00	34.57 1.77 0.00	27.29 0.85 0.00
BLUE_CIRC_CHEM_DRP 24182	30.14 1.35 0.00	29.62 1.17 0.00	28.16 1.11 0.00	27.86 1.07 0.00	26.35 1.01 0.00	34.87 1.34 -4.47	50.93 1.33 -14.54	50.90 1.67 0.00	48.14 1.75 -4.66	48.46 1.61 -9.34	45.23 1.64 -6.25	39.60 1.68 -0.66	36.17 1.49 0.00	33.76 1.36 0.00	31.86 1.23 0.00	31.18 1.26 0.00	37.85 1.45 -4.98	67.81 1.68 -28.81	66.52 1.78 -24.39	49.30 1.64 -10.35	39.69 1.70 -0.24	37.78 1.56 0.00	34.18 1.38 0.00	27.47 1.03 0.00
BOC_GAS_DRP 24189	30.11 1.32 0.00	29.56 1.11 0.00	28.11 1.06 0.00	27.80 1.02 0.00	26.32 0.99 0.00	34.89 1.31 -4.52	51.18 1.44 -14.69	51.00 1.77 0.00	48.27 1.84 -4.71	48.64 1.69 -9.44	45.38 1.72 -6.31	39.69 1.75 -0.67	36.24 1.56 0.00	33.85 1.46 0.00	31.95 1.32 0.00	31.24 1.32 0.00	37.96 1.51 -5.03	68.17 1.75 -29.10	66.85 1.86 -24.64	49.51 1.75 -10.46	39.76 1.77 -0.24	37.85 1.63 0.00	34.25 1.44 0.00	27.55 1.11 0.00
BORALEX_4TH_BRANCH 23824	31.32 2.53 0.00	30.64 2.19 0.00	29.14 2.08 0.00	28.82 2.04 0.00	27.33 2.00 0.00	36.01 2.44 -4.51	52.43 2.70 -14.67	52.82 3.59 0.00	50.10 3.67 -4.70	50.20 3.26 -9.43	46.86 3.21 -6.31	41.14 3.20 -0.67	37.60 2.91 0.00	35.15 2.75 0.00	33.14 2.51 0.00	32.47 2.54 0.00	39.30 2.86 -5.02	69.58 3.21 -29.06	68.31 3.35 -24.60	50.88 3.13 -10.44	41.31 3.32 -0.24	39.37 3.15 0.00	35.72 2.92 0.00	28.74 2.30 0.00
BOWLINE___1 23526	31.26 2.48 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.23 1.90 0.00	35.14 2.59 -3.49	49.81 3.40 -11.35	53.85 4.63 0.00	49.57 4.21 -3.63	48.72 3.94 -7.27	46.28 4.07 -4.86	41.96 4.17 -0.51	38.36 3.68 0.00	35.83 3.43 0.00	33.76 3.12 0.00	33.07 3.14 0.00	38.77 3.46 -3.90	64.26 4.40 -22.54	64.08 4.64 -19.08	49.62 4.22 -8.10	42.16 4.23 -0.19	39.98 3.77 0.00	36.05 3.25 0.00	28.92 2.49 0.00
BOWLINE___2 23595	31.26 2.48 0.00	30.61 2.16 0.00	29.11 2.06 0.00	28.77 1.98 0.00	27.23 1.90 0.00	35.14 2.59 -3.49	49.82 3.40 -11.36	53.81 4.58 0.00	49.57 4.21 -3.63	48.72 3.94 -7.27	46.24 4.03 -4.87	41.96 4.17 -0.51	38.32 3.64 0.00	35.80 3.40 0.00	33.76 3.12 0.00	33.04 3.11 0.00	38.77 3.46 -3.90	64.27 4.40 -22.55	64.09 4.64 -19.09	49.59 4.18 -8.10	42.12 4.19 -0.19	39.98 3.77 0.00	36.05 3.25 0.00	28.92 2.49 0.00
BROOKHAVEN___DRP 24191	38.14 4.35 -5.01	36.69 4.21 -4.03	35.24 4.03 -4.16	33.48 3.94 -2.76	30.73 3.67 -1.72	37.49 4.85 -3.58	53.33 4.98 -13.30	58.92 6.65 -3.04	55.55 5.97 -7.86	57.68 5.36 -14.81	56.25 5.53 -13.38	54.32 5.55 -11.50	41.93 5.17 -2.08	39.42 4.86 -2.17	37.17 4.29 -2.25	40.07 4.07 -6.07	45.23 4.27 -9.54	71.71 5.75 -28.65	71.22 5.89 -24.98	58.92 5.19 -16.43	51.34 5.62 -7.97	45.60 5.14 -4.24	45.55 4.99 -7.76	35.68 4.20 -5.03

BROOKLYN_NAVY_YARD 23515	31.63 2.85 0.00	30.87 2.42 0.00	29.30 2.25 0.00	28.96 2.17 0.00	27.44 2.10 0.00	35.60 2.96 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.42 4.97 -3.73	49.51 4.54 -7.46	47.04 4.71 -4.99	42.57 4.77 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.31 3.68 0.00	33.49 3.56 0.00	39.37 3.96 -3.99	65.45 5.04 -23.09	65.07 5.17 -19.55	50.38 4.78 -8.30	42.77 4.83 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.30 2.86 0.00
BROOKLYN___ARMY_DRP 323595	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
BROOME___LFGE 323600	29.13 0.35 0.00	28.76 0.31 0.00	27.38 0.32 0.00	27.11 0.32 0.00	25.61 0.28 0.00	30.55 0.32 -1.17	39.27 0.42 -3.79	49.62 0.39 0.00	43.54 0.50 -1.31	40.75 0.60 -2.63	39.93 0.82 -1.76	38.20 0.75 -0.19	35.38 0.69 0.00	33.24 0.84 0.00	31.52 0.89 0.00	30.82 0.90 0.00	33.67 0.85 -1.41	46.46 1.01 -8.13	48.33 1.09 -6.89	41.20 0.97 -2.92	38.72 0.91 -0.07	36.91 0.69 0.00	33.52 0.72 0.00	27.13 0.69 0.00
BURROWS___LYONSDAL 23803	29.13 0.35 0.00	28.71 0.26 0.00	27.27 0.22 0.00	27.00 0.21 0.00	25.51 0.18 0.00	29.15 0.09 0.00	35.58 0.53 0.00	50.31 1.08 0.00	42.69 0.96 0.00	38.34 0.83 0.00	38.20 0.86 0.00	38.01 0.75 0.00	35.27 0.59 0.00	33.04 0.65 0.00	31.06 0.43 0.00	30.38 0.45 0.00	31.86 0.44 0.00	37.95 0.63 0.00	41.12 0.77 0.00	37.86 0.56 0.00	38.09 0.34 0.00	36.65 0.43 0.00	33.13 0.33 0.00	26.68 0.24 0.00
CAITHNESS_CC_1 323624	38.05 4.26 -5.01	36.58 4.10 -4.03	35.14 3.92 -4.16	33.37 3.83 -2.76	30.65 3.60 -1.72	37.38 4.74 -3.58	53.26 4.91 -13.29	58.81 6.55 -3.04	55.46 5.88 -7.85	57.64 5.33 -14.80	56.21 5.49 -13.37	54.27 5.52 -11.49	41.85 5.10 -2.07	39.35 4.79 -2.16	37.10 4.23 -2.24	40.03 4.04 -6.07	45.19 4.24 -9.53	71.63 5.67 -28.64	71.14 5.81 -24.97	58.88 5.15 -16.43	51.26 5.55 -7.97	45.52 5.07 -4.23	45.47 4.92 -7.75	35.57 4.10 -5.03
CALPINE BETH_PAGE_GT4 24209	40.75 3.57 -8.40	35.74 3.24 -4.04	34.27 3.06 -4.16	32.52 2.97 -2.76	29.87 2.81 -1.72	36.48 3.84 -3.58	57.72 4.91 -17.75	63.26 6.69 -7.34	60.21 6.05 -12.43	62.42 5.63 -19.28	63.23 5.75 -20.14	62.23 5.89 -19.07	47.60 5.27 -7.64	45.25 4.89 -7.96	43.28 4.38 -8.27	46.07 4.34 -11.80	51.19 4.68 -15.09	75.46 5.75 -32.40	74.97 5.97 -28.64	64.74 5.52 -21.92	56.56 5.62 -13.19	51.08 5.11 -9.76	50.23 4.46 -12.96	34.97 3.49 -5.04
CALPINE_BETH_PAGE_GT_4 323586	40.75 3.57 -8.40	35.74 3.24 -4.04	34.27 3.06 -4.16	32.52 2.97 -2.76	29.87 2.81 -1.72	36.48 3.84 -3.58	57.72 4.91 -17.75	63.26 6.69 -7.34	60.21 6.05 -12.43	62.42 5.63 -19.28	63.23 5.75 -20.14	62.23 5.89 -19.07	47.60 5.27 -7.64	45.25 4.89 -7.96	43.28 4.38 -8.27	46.07 4.34 -11.80	51.19 4.68 -15.09	75.46 5.75 -32.40	74.97 5.97 -28.64	64.74 5.52 -21.92	56.56 5.62 -13.19	51.08 5.11 -9.76	50.23 4.46 -12.96	34.97 3.49 -5.04
CALPINE_BP_GT1 23823	40.75 3.57 -8.40	35.74 3.24 -4.04	34.27 3.06 -4.16	32.52 2.97 -2.76	29.87 2.81 -1.72	36.48 3.84 -3.58	57.72 4.91 -17.75	63.26 6.69 -7.34	60.21 6.05 -12.43	62.42 5.63 -19.28	63.23 5.75 -20.14	62.23 5.89 -19.07	47.60 5.27 -7.64	45.25 4.89 -7.96	43.28 4.38 -8.27	46.07 4.34 -11.80	51.19 4.68 -15.09	75.46 5.75 -32.40	74.97 5.97 -28.64	64.74 5.52 -21.92	56.56 5.62 -13.19	51.08 5.11 -9.76	50.23 4.46 -12.96	34.97 3.49 -5.04
CALSPAN___DRP 24200	27.40 -1.38 0.00	27.23 -1.22 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.62 -2.38 -1.95	45.34 -3.89 0.00	39.51 -2.88 -0.66	36.59 -2.25 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.19 -1.49 0.00	31.55 -0.84 0.00	30.45 -0.18 0.00	29.75 -0.18 0.00	31.56 -0.57 -0.70	40.61 -0.75 -4.04	42.72 -1.05 -3.42	37.67 -1.08 -1.45	36.38 -1.40 -0.03	34.70 -1.52 0.00	31.82 -0.98 0.00	25.73 -0.71 0.00
CANDIGU_WT_PWR 323617	28.58 -0.20 0.00	28.31 -0.14 0.00	26.97 -0.08 0.00	26.73 -0.05 0.00	25.28 -0.05 0.00	29.56 -0.29 -0.79	37.10 -0.53 -2.57	47.90 -1.33 0.00	41.78 -0.83 -0.88	38.80 -0.49 -1.77	38.46 -0.07 -1.19	37.28 -0.11 -0.13	34.65 -0.03 0.00	32.78 0.39 0.00	31.43 0.80 0.00	30.73 0.81 0.00	32.93 0.57 -0.95	43.48 0.71 -5.45	45.66 0.69 -4.62	39.75 0.48 -1.96	38.06 0.26 -0.05	36.11 -0.11 0.00	32.97 0.16 0.00	26.84 0.40 0.00
CARR STREET_E_SYR 24060	28.35 -0.43 0.00	28.08 -0.37 0.00	26.73 -0.32 0.00	26.44 -0.35 0.00	24.98 -0.35 0.00	28.93 -0.44 -0.30	35.51 -0.53 -0.98	48.29 -0.94 0.00	41.38 -0.63 -0.28	37.54 -0.53 -0.37	37.34 -0.48 -0.04	36.82 -0.45 0.00	34.23 -0.39 0.00	32.01 -0.46 0.00	30.17 -0.51 0.00	29.42 -0.75 0.00	30.95 -0.75 -0.28	37.98 -0.97 -1.64	40.77 -0.97 -1.39	36.96 -0.93 -0.59	36.93 -0.83 -0.01	35.60 -0.62 0.00	32.41 -0.39 0.00	26.10 -0.34 0.00
CARTHAGE___PAPER 23857	29.01 0.23 0.00	28.74 0.28 0.00	27.32 0.27 0.00	27.05 0.27 0.00	25.51 0.18 0.00	29.20 0.03 -0.10	36.12 0.84 -0.22	50.85 1.62 0.00	43.06 1.25 -0.08	38.80 1.13 -0.16	38.57 1.12 -0.11	38.32 1.04 -0.01	35.48 0.80 0.00	33.24 0.84 0.00	31.34 0.70 0.00	30.61 0.69 0.00	32.09 0.60 -0.08	38.84 1.08 -0.44	42.06 1.33 -0.37	38.47 1.01 -0.16	38.20 0.45 0.00	36.87 0.65 0.00	33.29 0.49 0.00	26.78 0.34 0.00
CE_DUNWOOD___DRP 24194	31.46 2.68 0.00	30.78 2.33 0.00	29.25 2.19 0.00	28.93 2.14 0.00	27.36 2.03 0.00	35.39 2.76 -3.57	50.28 3.61 -11.61	54.20 4.97 0.00	49.98 4.55 -3.71	49.22 4.28 -7.43	46.68 4.37 -4.97	42.26 4.47 -0.53	38.64 3.95 0.00	36.09 3.69 0.00	34.00 3.37 0.00	33.28 3.35 0.00	39.11 3.71 -3.98	65.06 4.70 -23.04	64.79 4.92 -19.51	50.06 4.48 -8.28	42.47 4.53 -0.19	40.27 4.06 0.00	36.31 3.51 0.00	29.11 2.67 0.00
CE_MILLWOOD___DRP 24193	31.35 2.56 0.00	30.70 2.25 0.00	29.16 2.11 0.00	28.82 2.04 0.00	27.28 1.95 0.00	35.30 2.67 -3.56	50.11 3.47 -11.58	53.95 4.73 0.00	49.81 4.38 -3.70	48.98 4.05 -7.41	46.49 4.18 -4.96	42.08 4.29 -0.52	38.46 3.78 0.00	35.93 3.53 0.00	33.85 3.22 0.00	33.16 3.23 0.00	38.94 3.55 -3.97	64.82 4.52 -22.99	64.54 4.72 -19.46	49.85 4.29 -8.26	42.28 4.34 -0.19	40.09 3.88 0.00	36.15 3.35 0.00	29.00 2.56 0.00
CE_NYC2_DRP 24202	31.81 3.02 -0.01	31.13 2.67 -0.01	29.55 2.49 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.79 3.14 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.38 4.93 -11.10	53.34 5.03 -11.04	39.16 4.47 -0.01	36.54 4.15 0.00	34.46 3.83 0.00	33.74 3.80 -0.01	39.60 4.18 -4.00	65.68 5.26 -23.10	65.40 5.49 -19.56	50.61 5.00 -8.31	43.01 5.06 -0.20	40.79 4.56 -0.01	36.75 3.94 -0.01	29.46 3.01 -0.01
CE_NYC_DRP 24195	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.50 5.05 -3.73	49.66 4.69 -7.45	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.37 3.74 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.35 2.91 0.00

CHAFEE___LFGE 323603	28.01 -0.78 0.00	27.85 -0.60 0.00	26.51 -0.54 0.00	26.30 -0.48 0.00	24.80 -0.53 0.00	28.80 -0.87 -0.61	35.77 -1.26 -1.98	47.75 -1.48 0.00	41.61 -0.79 -0.67	38.49 -0.38 -1.35	38.36 0.11 -0.90	37.33 -0.04 -0.10	34.72 0.03 0.00	33.01 0.62 0.00	31.64 1.01 0.00	31.06 1.14 0.00	32.95 0.82 -0.71	42.53 1.12 -4.10	44.75 0.93 -3.47	39.37 0.60 -1.47	38.27 0.49 -0.03	36.29 0.07 0.00	33.06 0.26 0.00	26.36 -0.08 0.00
CHATEAUG_WT_PWR 323614	28.53 -0.26 0.00	28.28 -0.17 0.00	26.89 -0.16 0.00	26.71 -0.08 0.00	25.18 -0.15 0.00	28.80 -0.26 0.00	34.95 -0.11 0.00	49.57 0.34 0.00	41.35 -0.38 0.00	37.29 -0.23 0.00	36.93 -0.41 0.00	36.93 -0.34 0.00	34.40 -0.28 0.00	32.10 -0.29 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.07 -0.35 0.00	36.98 -0.34 0.00	40.07 -0.28 0.00	36.89 -0.41 0.00	37.41 -0.34 0.00	35.86 -0.36 0.00	32.41 -0.39 0.00	26.10 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	28.27 -0.52 0.00	28.02 -0.43 0.00	26.65 -0.41 0.00	26.46 -0.32 0.00	24.95 -0.38 0.00	28.54 -0.52 0.00	34.67 -0.39 0.00	49.03 -0.20 0.00	40.89 -0.83 0.00	36.88 -0.64 0.00	36.48 -0.86 0.00	36.48 -0.78 0.00	33.99 -0.69 0.00	31.72 -0.68 0.00	30.02 -0.61 0.00	29.36 -0.57 0.00	30.66 -0.75 0.00	36.53 -0.78 0.00	39.59 -0.77 0.00	36.41 -0.90 0.00	36.95 -0.79 0.00	35.42 -0.80 0.00	32.08 -0.72 0.00	25.94 -0.50 0.00
CHAUTAUQUA___LFGE 323629	27.60 -1.18 0.00	27.40 -1.05 0.00	26.08 -0.97 0.00	25.88 -0.91 0.00	24.40 -0.94 0.00	28.39 -1.31 -0.64	35.34 -1.79 -2.07	46.08 -3.15 0.00	40.22 -2.21 -0.70	37.39 -1.54 -1.41	37.24 -1.05 -0.95	36.25 -1.12 -0.10	33.71 -0.97 0.00	32.04 -0.36 0.00	30.72 0.09 0.00	30.11 0.18 0.00	31.98 -0.19 -0.75	41.33 -0.30 -4.31	43.32 -0.69 -3.65	38.26 -0.60 -1.55	37.03 -0.75 -0.04	35.17 -1.05 0.00	32.15 -0.66 0.00	25.96 -0.48 0.00
CH_MIDHUDSON___DRP 24192	31.38 2.59 0.00	30.76 2.30 0.00	29.25 2.19 0.00	28.90 2.12 0.00	27.36 2.03 0.00	35.55 2.70 -3.78	50.83 3.47 -12.30	53.76 4.53 0.00	49.74 4.13 -3.88	49.16 3.86 -7.78	46.51 3.96 -5.21	41.95 4.14 -0.55	38.36 3.68 0.00	35.83 3.43 0.00	33.79 3.16 0.00	33.10 3.17 0.00	39.12 3.49 -4.21	66.04 4.37 -24.36	65.62 4.64 -20.62	50.20 4.14 -8.75	42.18 4.23 -0.20	40.09 3.88 0.00	36.15 3.35 0.00	29.00 2.56 0.00
CH_MISC_IPPS 23765	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
CH_RES_BVR_FALLS 23983	28.47 -0.32 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.49 -0.29 0.00	25.05 -0.28 0.00	28.53 -0.35 0.19	34.07 -0.39 0.61	48.83 -0.39 0.00	41.00 -0.50 0.23	36.45 -0.60 0.46	36.33 -0.71 0.31	36.49 -0.75 0.03	33.99 -0.69 0.00	31.72 -0.68 0.00	30.02 -0.61 0.00	29.30 -0.63 0.00	30.51 -0.66 0.24	35.12 -0.78 1.42	38.35 -0.81 1.20	36.05 -0.75 0.51	36.98 -0.75 0.01	35.49 -0.72 0.00	32.11 -0.69 0.00	25.88 -0.56 0.00
CH_RES_NIAGARA 23895	27.14 -1.64 0.00	27.00 -1.45 0.00	25.70 -1.35 0.00	25.50 -1.29 0.00	24.09 -1.24 0.00	27.82 -1.80 -0.56	33.90 -2.98 -1.82	44.35 -4.87 0.00	38.62 -3.71 -0.61	35.70 -3.04 -1.22	35.73 -2.43 -0.82	34.86 -2.50 -0.09	32.53 -2.15 0.00	30.94 -1.46 0.00	29.93 -0.70 0.00	29.24 -0.69 0.00	30.94 -1.13 -0.66	39.54 -1.53 -3.75	41.68 -1.86 -3.18	36.79 -1.87 -1.35	35.59 -2.19 -0.03	34.01 -2.21 0.00	31.33 -1.48 0.00	25.46 -0.98 0.00
CH_RES_SYRACUSE 23985	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00
CLINTON_WT_PWR 323605	28.53 -0.26 0.00	28.28 -0.17 0.00	26.89 -0.16 0.00	26.71 -0.08 0.00	25.18 -0.15 0.00	28.80 -0.26 0.00	34.95 -0.11 0.00	49.57 0.34 0.00	41.35 -0.38 0.00	37.29 -0.23 0.00	36.93 -0.41 0.00	36.93 -0.34 0.00	34.40 -0.28 0.00	32.10 -0.29 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.07 -0.35 0.00	36.98 -0.34 0.00	40.07 -0.28 0.00	36.89 -0.41 0.00	37.41 -0.34 0.00	35.86 -0.36 0.00	32.41 -0.39 0.00	26.10 -0.34 0.00
CLINTON___LFGE 323618	28.76 -0.03 0.00	28.48 0.03 0.00	27.08 0.03 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.01 -0.06 0.00	35.30 0.25 0.00	50.41 1.18 0.00	41.98 0.25 0.00	37.89 0.38 0.00	37.49 0.15 0.00	37.49 0.22 0.00	34.89 0.21 0.00	32.59 0.19 0.00	30.91 0.28 0.00	30.26 0.33 0.00	31.51 0.09 0.00	37.61 0.30 0.00	40.84 0.48 0.00	37.49 0.19 0.00	38.05 0.30 0.00	36.40 0.18 0.00	32.84 0.03 0.00	26.44 0.00 0.00
COLONIE_LFGE___ 323577	31.03 2.25 0.00	30.36 1.91 0.00	28.84 1.79 0.00	28.55 1.77 0.00	27.03 1.70 0.00	35.72 2.12 -4.53	52.12 2.31 -14.75	52.28 3.05 0.00	49.59 3.13 -4.74	49.74 2.74 -9.49	46.42 2.73 -6.35	40.66 2.72 -0.67	37.14 2.46 0.00	34.70 2.30 0.00	32.75 2.11 0.00	32.05 2.12 0.00	38.86 2.39 -5.05	69.22 2.69 -29.22	68.04 2.95 -24.74	50.56 2.76 -10.50	40.78 2.79 -0.25	38.86 2.64 0.00	35.26 2.46 0.00	28.37 1.93 0.00
CORNELL_____ 23752	28.64 -0.14 0.00	28.39 -0.06 0.00	27.03 -0.03 0.00	26.73 -0.05 0.00	25.18 -0.15 0.00	29.61 -0.17 -0.72	36.74 -0.67 -2.35	48.69 -0.54 0.00	42.10 -0.50 -0.87	38.88 -0.38 -1.74	38.29 -0.22 -1.17	37.06 -0.34 -0.12	34.47 -0.21 0.00	32.65 0.26 0.00	30.94 0.31 0.00	30.29 0.36 0.00	32.60 0.25 -0.93	42.39 -0.30 -5.38	44.66 -0.24 -4.55	38.94 -0.30 -1.93	37.53 -0.26 -0.05	35.86 -0.36 0.00	33.00 0.20 0.00	26.62 0.19 0.00
COXSACKIE___GT 23611	31.17 2.39 0.00	30.64 2.19 0.00	29.16 2.11 0.00	28.85 2.06 0.00	27.26 1.93 0.00	35.53 2.47 -3.99	51.20 3.16 -12.99	53.51 4.28 0.00	49.48 3.59 -4.16	49.27 3.41 -8.34	46.40 3.47 -5.58	41.40 3.54 -0.59	37.84 3.16 0.00	35.31 2.92 0.00	33.27 2.63 0.00	32.68 2.75 0.00	38.94 3.05 -4.47	67.04 3.88 -25.85	66.64 4.40 -21.88	50.40 3.81 -9.29	41.70 3.74 -0.22	39.55 3.33 0.00	35.66 2.85 0.00	28.53 2.09 0.00
CRESCENT___HYD 24018	31.03 2.25 0.00	30.36 1.91 0.00	28.84 1.79 0.00	28.55 1.77 0.00	27.03 1.70 0.00	35.72 2.12 -4.53	52.12 2.31 -14.75	52.28 3.05 0.00	49.59 3.13 -4.74	49.74 2.74 -9.49	46.42 2.73 -6.35	40.66 2.72 -0.67	37.14 2.46 0.00	34.70 2.30 0.00	32.75 2.11 0.00	32.05 2.12 0.00	38.86 2.39 -5.05	69.22 2.69 -29.22	68.04 2.95 -24.74	50.56 2.76 -10.50	40.78 2.79 -0.25	38.86 2.64 0.00	35.26 2.46 0.00	28.37 1.93 0.00
CRUCIBLE_METL_DRP 24180	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00



DANC___LFGE 323619	29.10 0.32 0.00	28.85 0.40 0.00	27.43 0.38 0.00	27.13 0.35 0.00	25.59 0.25 0.00	29.31 0.12 -0.13	36.42 1.09 -0.28	51.20 1.97 0.00	43.49 1.67 -0.10	39.13 1.43 -0.19	38.93 1.46 -0.13	38.59 1.30 -0.01	35.72 1.04 0.00	33.50 1.10 0.00	31.55 0.92 0.00	30.82 0.90 0.00	32.36 0.85 -0.09	39.31 1.46 -0.54	42.59 1.78 -0.46	38.88 1.38 -0.19	38.47 0.72 0.00	37.09 0.87 0.00	33.49 0.69 0.00	26.92 0.48 0.00
DANSKAMMER___1 23586	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
DANSKAMMER___2 23589	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
DANSKAMMER___3 23590	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
DANSKAMMER___4 23591	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
DANSKAMMER___DIESEL 23592	31.49 2.71 0.00	30.90 2.45 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.49 2.15 0.00	35.59 2.88 -3.64	50.35 3.44 -11.86	53.26 4.04 0.00	49.07 3.59 -3.75	48.45 3.41 -7.52	45.89 3.51 -5.03	41.71 3.91 -0.53	38.25 3.57 0.00	35.76 3.37 0.00	33.73 3.09 0.00	33.04 3.11 0.00	38.87 3.39 -4.05	64.76 3.99 -23.45	64.53 4.32 -19.86	49.54 3.81 -8.43	42.02 4.08 -0.20	40.20 3.98 0.00	36.34 3.54 0.00	29.11 2.67 0.00
DASHVILLE___HYD 23610	31.14 2.36 0.00	30.56 2.11 0.00	29.03 1.97 0.00	28.71 1.93 0.00	27.11 1.77 0.00	35.21 2.47 -3.68	50.22 3.19 -11.97	53.51 4.28 0.00	49.50 3.96 -3.81	48.89 3.75 -7.63	46.33 3.88 -5.11	41.94 4.14 -0.54	38.39 3.71 0.00	35.86 3.47 0.00	33.73 3.09 0.00	33.07 3.14 0.00	38.98 3.46 -4.10	65.22 4.18 -23.73	64.84 4.40 -20.09	49.78 3.95 -8.52	42.17 4.23 -0.20	40.13 3.91 0.00	36.18 3.38 0.00	28.92 2.49 0.00
DELAWARE___LFGE 323621	30.02 1.24 0.00	29.56 1.11 0.00	28.11 1.06 0.00	27.80 1.02 0.00	26.30 0.96 0.00	31.81 1.22 -1.52	41.65 1.65 -4.95	51.54 2.31 0.00	45.53 2.17 -1.64	42.78 1.99 -3.28	41.63 2.09 -2.19	39.55 2.05 -0.23	36.49 1.80 0.00	34.14 1.75 0.00	32.26 1.62 0.00	31.54 1.62 0.00	34.93 1.76 -1.75	49.62 2.16 -10.14	51.28 2.34 -8.58	43.11 2.16 -3.64	39.91 2.08 -0.09	38.03 1.81 0.00	34.44 1.64 0.00	27.71 1.27 0.00
DOGLEVILLE___HYD 23807	30.28 1.50 0.00	30.10 1.65 0.00	28.65 1.60 0.00	28.34 1.55 0.00	26.62 1.29 0.00	30.42 1.45 0.10	36.60 1.86 0.32	51.89 2.66 0.00	43.95 2.34 0.11	39.42 2.14 0.23	39.40 2.20 0.15	39.41 2.16 0.02	36.59 1.91 0.00	34.14 1.75 0.00	32.10 1.47 0.00	31.60 1.68 0.00	33.19 1.89 0.12	38.81 2.16 0.67	42.17 2.38 0.56	39.27 2.20 0.24	40.19 2.45 0.01	38.54 2.32 0.00	34.90 2.10 0.00	27.97 1.53 0.00
DUNKIRK___1 23563	27.49 -1.30 0.00	27.28 -1.17 0.00	25.97 -1.08 0.00	25.77 -1.02 0.00	24.32 -1.01 0.00	28.27 -1.42 -0.63	35.15 -1.96 -2.06	45.58 -3.64 0.00	39.84 -2.59 -0.70	37.00 -1.91 -1.40	36.90 -1.38 -0.94	35.91 -1.45 -0.10	33.40 -1.28 0.00	31.75 -0.65 0.00	30.48 -0.15 0.00	29.84 -0.09 0.00	31.69 -0.47 -0.75	40.93 -0.67 -4.28	42.93 -1.05 -3.62	37.95 -0.90 -1.54	36.69 -1.09 -0.04	34.84 -1.38 0.00	31.88 -0.92 0.00	25.86 -0.58 0.00
DUNKIRK___2 23564	27.49 -1.30 0.00	27.28 -1.17 0.00	25.97 -1.08 0.00	25.77 -1.02 0.00	24.32 -1.01 0.00	28.27 -1.42 -0.63	35.15 -1.96 -2.06	45.58 -3.64 0.00	39.84 -2.59 -0.70	37.00 -1.91 -1.40	36.90 -1.38 -0.94	35.91 -1.45 -0.10	33.40 -1.28 0.00	31.75 -0.65 0.00	30.48 -0.15 0.00	29.84 -0.09 0.00	31.69 -0.47 -0.75	40.93 -0.67 -4.28	42.93 -1.05 -3.62	37.95 -0.90 -1.54	36.69 -1.09 -0.04	34.84 -1.38 0.00	31.88 -0.92 0.00	25.86 -0.58 0.00
DUNKIRK___3 23565	27.49 -1.30 0.00	27.28 -1.17 0.00	26.00 -1.06 0.00	25.77 -1.02 0.00	24.34 -0.99 0.00	28.27 -1.42 -0.63	35.04 -2.07 -2.05	45.44 -3.79 0.00	39.67 -2.75 -0.70	36.85 -2.06 -1.40	36.75 -1.53 -0.94	35.76 -1.60 -0.10	33.26 -1.42 0.00	31.62 -0.78 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.60 -0.57 -0.74	40.80 -0.78 -4.27	42.84 -1.13 -3.62	37.80 -1.04 -1.53	36.54 -1.25 -0.04	34.73 -1.48 0.00	31.82 -0.98 0.00	25.86 -0.58 0.00
DUNKIRK___4 23566	27.49 -1.30 0.00	27.28 -1.17 0.00	26.00 -1.06 0.00	25.77 -1.02 0.00	24.34 -0.99 0.00	28.27 -1.42 -0.63	35.04 -2.07 -2.05	45.44 -3.79 0.00	39.67 -2.75 -0.70	36.85 -2.06 -1.40	36.75 -1.53 -0.94	35.76 -1.60 -0.10	33.26 -1.42 0.00	31.62 -0.78 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.60 -0.57 -0.74	40.80 -0.78 -4.27	42.84 -1.13 -3.62	37.80 -1.04 -1.53	36.54 -1.25 -0.04	34.73 -1.48 0.00	31.82 -0.98 0.00	25.86 -0.58 0.00
EAST HAMPTON___GT 23717	39.99 6.19 -5.02	38.34 5.86 -4.03	36.84 5.63 -4.16	35.01 5.46 -2.76	32.35 5.29 -1.72	39.30 6.66 -3.58	56.12 7.75 -13.31	62.57 10.29 -3.06	58.61 9.01 -7.87	60.51 8.18 -14.82	59.04 8.29 -13.40	57.06 8.27 -11.52	44.20 7.42 -2.10	41.45 6.87 -2.18	39.21 6.31 -2.27	41.97 5.96 -6.09	47.32 6.35 -9.55	75.08 9.10 -28.66	74.66 9.32 -24.99	61.85 8.10 -16.45	53.89 8.15 -7.99	47.93 7.46 -4.25	47.40 6.82 -7.77	37.24 5.76 -5.03
EAST RIVER___6 23660	31.61 2.82 0.00	30.90 2.45 0.00	29.33 2.27 0.00	28.98 2.20 0.00	27.49 2.15 0.00	35.63 2.99 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.68 4.88 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.55 3.62 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.38 4.78 -8.30	42.77 4.83 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.27 2.83 0.00
EAST RIVER___7 23524	31.61 2.82 0.00	30.90 2.45 0.00	29.33 2.27 0.00	28.98 2.20 0.00	27.49 2.15 0.00	35.63 2.99 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.68 4.88 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.55 3.62 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.38 4.78 -8.30	42.77 4.83 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.27 2.83 0.00

EAST_HAMPTON___DIESEL 23722	39.99 6.19 -5.02	38.34 5.86 -4.03	36.84 5.63 -4.16	35.01 5.46 -2.76	32.35 5.29 -1.72	39.30 6.66 -3.58	56.12 7.75 -13.31	62.57 10.29 -3.06	58.61 9.01 -7.87	60.51 8.18 -14.82	59.04 8.29 -13.40	57.06 8.27 -11.52	44.20 7.42 -2.10	41.45 6.87 -2.18	39.21 6.31 -2.27	41.97 5.96 -6.09	47.32 6.35 -9.55	75.08 9.10 -28.66	74.66 9.32 -24.99	61.85 8.10 -16.45	53.89 8.15 -7.99	47.93 7.46 -4.25	47.40 6.82 -7.77	37.24 5.76 -5.03
EAST_RIVER___1 323558	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.50 5.05 -3.73	49.66 4.69 -7.45	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.37 3.74 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.35 2.91 0.00
EAST_RIVER___2 323559	31.61 2.82 0.00	30.90 2.45 0.00	29.33 2.27 0.00	28.98 2.20 0.00	27.49 2.15 0.00	35.63 2.99 -3.58	50.58 3.89 -11.63	54.54 5.32 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.68 4.88 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.55 3.62 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.38 4.78 -8.30	42.77 4.83 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.27 2.83 0.00
EAST___DELAWARE_HYD 23607	30.91 2.13 0.00	30.56 2.11 0.00	29.08 2.03 0.00	28.74 1.96 0.00	27.08 1.75 0.00	34.37 2.21 -3.09	48.21 3.09 -10.07	53.46 4.23 0.00	48.40 3.46 -3.21	47.24 3.30 -6.43	45.04 3.40 -4.30	41.19 3.47 -0.45	37.77 3.09 0.00	35.28 2.88 0.00	33.21 2.57 0.00	32.65 2.72 0.00	37.86 2.98 -3.45	61.10 3.81 -19.97	61.54 4.28 -16.91	48.14 3.66 -7.18	41.54 3.62 -0.17	39.44 3.22 0.00	35.56 2.76 0.00	28.48 2.04 0.00
ELEC_TRO_TEK 24086	45.82 3.11 -13.93	35.26 2.76 -4.05	33.81 2.60 -4.16	32.09 2.54 -2.76	29.46 2.41 -1.73	35.98 3.34 -3.58	64.28 4.21 -25.02	69.29 5.71 -14.36	66.85 5.22 -19.91	68.94 4.84 -26.59	73.47 4.97 -31.16	73.86 5.14 -31.45	56.02 4.61 -16.73	54.09 4.28 -17.42	52.55 3.83 -18.09	54.88 3.80 -21.15	59.69 4.12 -24.15	81.07 5.22 -38.53	80.35 5.37 -34.63	73.10 4.92 -30.87	64.54 5.02 -21.78	59.55 4.49 -18.84	58.26 3.94 -21.52	34.56 3.07 -5.05
ELLENBURG_WT_PWR 323604	28.53 -0.26 0.00	28.28 -0.17 0.00	26.89 -0.16 0.00	26.71 -0.08 0.00	25.18 -0.15 0.00	28.80 -0.26 0.00	34.95 -0.11 0.00	49.57 0.34 0.00	41.35 -0.38 0.00	37.29 -0.23 0.00	36.93 -0.41 0.00	36.93 -0.34 0.00	34.40 -0.28 0.00	32.10 -0.29 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.07 -0.35 0.00	36.98 -0.34 0.00	40.07 -0.28 0.00	36.89 -0.41 0.00	37.41 -0.34 0.00	35.86 -0.36 0.00	32.41 -0.39 0.00	26.10 -0.34 0.00
EMPIRE_CC_1 323656	30.57 1.78 0.00	29.96 1.51 0.00	28.49 1.43 0.00	28.18 1.39 0.00	26.68 1.34 0.00	35.11 1.66 -4.38	51.15 1.82 -14.27	51.54 2.31 0.00	48.72 2.42 -4.57	48.85 2.18 -9.16	45.64 2.17 -6.13	40.11 2.20 -0.65	36.73 2.05 0.00	34.31 1.91 0.00	32.38 1.75 0.00	31.72 1.80 0.00	38.25 1.95 -4.89	67.79 2.20 -28.27	66.59 2.30 -23.93	49.63 2.16 -10.16	40.25 2.26 -0.24	38.32 2.10 0.00	34.70 1.90 0.00	28.08 1.64 0.00
EMPIRE_CC_2 323658	30.57 1.78 0.00	29.96 1.51 0.00	28.49 1.43 0.00	28.18 1.39 0.00	26.68 1.34 0.00	35.11 1.66 -4.38	51.15 1.82 -14.27	51.54 2.31 0.00	48.72 2.42 -4.57	48.85 2.18 -9.16	45.64 2.17 -6.13	40.11 2.20 -0.65	36.73 2.05 0.00	34.31 1.91 0.00	32.38 1.75 0.00	31.72 1.80 0.00	38.25 1.95 -4.89	67.79 2.20 -28.27	66.59 2.30 -23.93	49.63 2.16 -10.16	40.25 2.26 -0.24	38.32 2.10 0.00	34.70 1.90 0.00	28.08 1.64 0.00
ERIE_WT_PWR 323693	27.40 -1.38 0.00	27.23 -1.22 0.00	25.94 -1.11 0.00	25.71 -1.07 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.66 -2.35 -1.95	45.39 -3.84 0.00	39.55 -2.84 -0.66	36.63 -2.21 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.23 -1.46 0.00	31.59 -0.81 0.00	30.48 -0.15 0.00	29.78 -0.15 0.00	31.59 -0.53 -0.70	40.64 -0.71 -4.04	42.77 -1.01 -3.42	37.71 -1.04 -1.45	36.42 -1.36 -0.03	34.70 -1.52 0.00	31.85 -0.95 0.00	25.75 -0.69 0.00
E_CANADA_CAP_HY 24051	29.76 0.98 0.00	29.22 0.77 0.00	27.76 0.70 0.00	27.51 0.72 0.00	25.97 0.63 0.00	35.76 0.96 -5.74	55.17 1.44 -18.67	51.64 2.41 0.00	50.17 2.46 -5.98	51.37 1.88 -11.99	47.34 1.98 -8.02	39.90 1.79 -0.85	36.07 1.39 0.00	33.72 1.33 0.00	31.74 1.10 0.00	31.06 1.14 0.00	39.26 1.45 -6.40	76.12 1.79 -37.01	73.95 2.26 -31.33	52.73 2.13 -13.30	39.94 1.89 -0.31	37.81 1.59 0.00	34.38 1.57 0.00	27.31 0.87 0.00
E_CANADA_MHWK_HY 24050	30.28 1.50 0.00	30.10 1.65 0.00	28.65 1.60 0.00	28.34 1.55 0.00	26.62 1.29 0.00	30.42 1.45 0.10	36.60 1.86 0.32	51.89 2.66 0.00	43.95 2.34 0.11	39.42 2.14 0.23	39.40 2.20 0.15	39.41 2.16 0.02	36.59 1.91 0.00	34.14 1.75 0.00	32.10 1.47 0.00	31.60 1.68 0.00	33.19 1.89 0.12	38.81 2.16 0.67	42.17 2.38 0.56	39.27 2.20 0.24	40.19 2.45 0.01	38.54 2.32 0.00	34.90 2.10 0.00	27.97 1.53 0.00
E_FISHKILL___LBMP 23776	31.26 2.48 0.00	30.61 2.16 0.00	29.11 2.06 0.00	28.77 1.98 0.00	27.23 1.90 0.00	35.25 2.56 -3.63	50.17 3.30 -11.82	53.66 4.43 0.00	49.59 4.09 -3.77	48.90 3.83 -7.56	46.32 3.92 -5.06	41.83 4.02 -0.53	38.22 3.54 0.00	35.70 3.30 0.00	33.67 3.03 0.00	32.98 3.05 0.00	38.84 3.36 -4.05	64.99 4.22 -23.45	64.65 4.44 -19.86	49.76 4.03 -8.43	42.02 4.08 -0.20	39.91 3.69 0.00	35.98 3.18 0.00	28.87 2.43 0.00
FAR ROCKAWAY___4 23548	59.50 3.74 -26.98	36.03 3.50 -4.08	34.55 3.33 -4.16	32.79 3.24 -2.76	30.02 2.96 -1.73	36.63 3.98 -3.58	82.31 5.08 -42.17	87.37 7.24 -30.91	85.69 6.43 -37.53	87.30 5.96 -43.82	100.60 6.09 -57.17	104.17 6.26 -60.64	78.42 5.58 -38.15	77.34 5.22 -39.73	76.48 4.59 -41.26	77.77 4.64 -43.21	81.92 4.96 -45.53	96.64 6.34 -52.98	95.69 6.58 -48.76	95.27 5.97 -52.00	85.86 6.11 -42.00	82.02 5.54 -40.26	79.35 4.85 -41.69	35.15 3.62 -5.08
FARRAGUT___LBMP 323566	31.66 2.88 0.00	30.95 2.50 0.00	29.38 2.33 0.00	29.04 2.25 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.68 4.88 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.41 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.54 3.74 0.00	29.32 2.88 0.00
FENNER___WINDPWR 24204	29.22 0.43 0.00	28.99 0.54 0.00	27.57 0.51 0.00	27.27 0.48 0.00	25.71 0.38 0.00	29.44 0.38 0.00	35.76 0.70 0.00	50.95 1.72 0.00	43.49 1.67 -0.09	39.12 1.43 -0.18	38.99 1.53 -0.12	38.66 1.38 -0.01	35.90 1.21 0.00	33.59 1.20 0.00	31.31 0.67 0.00	30.67 0.75 0.00	32.17 0.75 0.00	38.17 0.86 0.00	41.32 0.97 0.00	38.13 0.82 0.00	38.54 0.79 0.00	36.98 0.76 0.00	33.49 0.69 0.00	26.92 0.48 0.00
FIBERTEK___ENERGY 23856	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00

FITZPATRICK____ 23598	27.81 -0.98 0.00	27.48 -0.97 0.00	26.16 -0.89 0.00	25.90 -0.88 0.00	24.47 -0.86 0.00	28.26 -1.02 -0.22	34.47 -1.30 -0.71	47.31 -1.92 0.00	40.41 -1.54 -0.22	36.61 -1.35 -0.45	36.37 -1.27 -0.30	35.96 -1.34 -0.03	33.47 -1.21 0.00	31.23 -1.17 0.00	29.53 -1.10 0.00	28.85 -1.08 0.00	30.46 -1.19 -0.24	37.20 -1.49 -1.38	39.95 -1.57 -1.16	36.34 -1.45 -0.49	36.40 -1.36 -0.01	34.95 -1.27 0.00	31.72 -1.08 0.00	25.62 -0.82 0.00
FORT ORANGE____ 23900	30.60 1.81 0.00	29.99 1.54 0.00	28.52 1.46 0.00	28.21 1.42 0.00	26.68 1.34 0.00	35.25 1.74 -4.44	51.29 1.79 -14.45	51.49 2.26 0.00	48.61 2.17 -4.71	48.87 1.91 -9.44	45.60 1.94 -6.32	39.87 1.94 -0.67	36.45 1.77 0.00	34.02 1.62 0.00	32.07 1.44 0.00	31.57 1.65 0.00	38.22 1.85 -4.95	68.06 2.13 -28.62	66.89 2.30 -24.23	49.71 2.13 -10.28	40.18 2.19 -0.24	38.25 2.03 0.00	34.64 1.84 0.00	27.84 1.40 0.00
FORT_DRUM_COGEN 23780	29.07 0.29 0.00	28.82 0.37 0.00	27.41 0.35 0.00	27.13 0.35 0.00	25.59 0.25 0.00	29.27 0.09 -0.12	36.37 1.05 -0.26	51.15 1.92 0.00	43.41 1.59 -0.09	39.09 1.39 -0.18	38.85 1.38 -0.12	38.55 1.27 -0.01	35.69 1.01 0.00	33.46 1.07 0.00	31.52 0.89 0.00	30.79 0.87 0.00	32.29 0.79 -0.09	39.21 1.38 -0.51	42.49 1.69 -0.43	38.80 1.31 -0.18	38.43 0.68 0.00	37.05 0.83 0.00	33.46 0.66 0.00	26.92 0.48 0.00
FPL_FAR_ROCK_GT1 24212	59.50 3.74 -26.98	36.03 3.50 -4.08	34.55 3.33 -4.16	32.79 3.24 -2.76	30.02 2.96 -1.73	36.63 3.98 -3.58	82.31 5.08 -42.17	87.37 7.24 -30.91	85.69 6.43 -37.53	87.30 5.96 -43.82	100.60 6.09 -57.17	104.17 6.26 -60.64	78.42 5.58 -38.15	77.34 5.22 -39.73	76.48 4.59 -41.26	77.77 4.64 -43.21	81.92 4.96 -45.53	96.64 6.34 -52.98	95.69 6.58 -48.76	95.27 5.97 -52.00	85.86 6.11 -42.00	82.02 5.54 -40.26	79.35 4.85 -41.69	35.15 3.62 -5.08
FPL_FAR_ROCK_GT2 23815	59.50 3.74 -26.98	36.03 3.50 -4.08	34.55 3.33 -4.16	32.79 3.24 -2.76	30.02 2.96 -1.73	36.63 3.98 -3.58	82.31 5.08 -42.17	87.37 7.24 -30.91	85.69 6.43 -37.53	87.30 5.96 -43.82	100.60 6.09 -57.17	104.17 6.26 -60.64	78.42 5.58 -38.15	77.34 5.22 -39.73	76.48 4.59 -41.26	77.77 4.64 -43.21	81.92 4.96 -45.53	96.64 6.34 -52.98	95.69 6.58 -48.76	95.27 5.97 -52.00	85.86 6.11 -42.00	82.02 5.54 -40.26	79.35 4.85 -41.69	35.15 3.62 -5.08
FRANKLIN_FALL_HYD 24054	28.58 -0.20 0.00	28.37 -0.09 0.00	26.97 -0.08 0.00	26.81 0.03 0.00	25.23 -0.10 0.00	28.83 -0.23 0.00	35.06 0.00 0.00	49.67 0.44 0.00	41.27 -0.46 0.00	37.33 -0.19 0.00	36.90 -0.45 0.00	36.97 -0.30 0.00	34.44 -0.24 0.00	32.14 -0.26 0.00	30.39 -0.25 0.00	29.81 -0.12 0.00	30.98 -0.44 0.00	36.91 -0.41 0.00	40.03 -0.32 0.00	36.75 -0.56 0.00	37.33 -0.42 0.00	35.86 -0.36 0.00	32.38 -0.43 0.00	25.99 -0.45 0.00
FREEPORT_EQUS_GT1 23764	44.58 3.45 -12.34	35.66 3.16 -4.05	34.19 2.98 -4.16	32.44 2.89 -2.76	29.79 2.74 -1.72	36.39 3.75 -3.58	62.69 4.70 -22.93	68.02 6.45 -12.34	65.29 5.80 -17.76	67.37 5.36 -24.49	70.83 5.49 -28.00	70.83 5.66 -27.90	53.90 5.10 -14.12	51.83 4.73 -14.70	50.13 4.23 -15.27	52.55 4.16 -18.47	57.49 4.52 -21.55	79.61 5.52 -36.77	78.96 5.69 -32.91	70.83 5.22 -28.30	62.30 5.25 -19.31	57.34 4.89 -16.23	56.23 4.36 -19.06	34.87 3.38 -5.05
FREEPORT____CT2 23818	44.58 3.45 -12.34	35.66 3.16 -4.05	34.19 2.98 -4.16	32.44 2.89 -2.76	29.79 2.74 -1.72	36.39 3.75 -3.58	62.69 4.70 -22.93	68.02 6.45 -12.34	65.29 5.80 -17.76	67.37 5.36 -24.49	70.83 5.49 -28.00	70.83 5.66 -27.90	53.90 5.10 -14.12	51.83 4.73 -14.70	50.13 4.23 -15.27	52.55 4.16 -18.47	57.49 4.52 -21.55	79.61 5.52 -36.77	78.96 5.69 -32.91	70.83 5.22 -28.30	62.30 5.25 -19.31	57.34 4.89 -16.23	56.23 4.36 -19.06	34.87 3.38 -5.05
FULTON COGEN____ 23766	28.04 -0.75 0.00	27.80 -0.65 0.00	26.46 -0.60 0.00	26.20 -0.59 0.00	24.70 -0.63 0.00	28.55 -0.78 -0.27	35.05 -0.91 -0.90	48.05 -1.18 0.00	41.15 -0.88 -0.30	37.36 -0.75 -0.59	37.11 -0.63 -0.40	36.53 -0.78 -0.04	33.99 -0.69 0.00	31.68 -0.71 0.00	29.77 -0.86 0.00	29.18 -0.75 0.00	30.88 -0.85 -0.31	38.00 -1.12 -1.81	40.71 -1.17 -1.53	36.91 -1.04 -0.65	37.01 -0.75 -0.02	35.57 -0.65 0.00	32.24 -0.56 0.00	25.91 -0.53 0.00
FULTON____LFGE 323630	31.26 2.48 0.00	31.50 3.04 0.00	29.89 2.84 0.00	29.65 2.87 0.00	27.23 1.90 0.00	37.04 2.53 -5.44	56.41 3.65 -17.71	55.87 6.65 0.00	53.66 6.26 -5.67	53.91 5.03 -11.37	50.18 5.23 -7.61	42.95 4.88 -0.80	38.95 4.27 0.00	36.41 4.02 0.00	33.70 3.06 0.00	33.55 3.62 0.00	41.66 4.18 -6.07	76.77 4.37 -35.09	75.35 5.29 -29.70	54.65 4.74 -12.61	43.02 4.98 -0.29	40.82 4.60 0.00	37.36 4.56 0.00	28.66 2.22 0.00
G.F.CEMENT____DRP 24184	30.97 2.19 0.00	30.24 1.79 0.00	28.73 1.68 0.00	28.45 1.66 0.00	26.90 1.57 0.00	35.73 2.03 -4.63	52.44 2.31 -15.07	52.57 3.35 0.00	50.10 3.55 -4.83	50.15 2.96 -9.68	46.77 2.95 -6.48	40.86 2.91 -0.68	37.25 2.57 0.00	34.76 2.36 0.00	32.72 2.08 0.00	32.08 2.15 0.00	39.12 2.54 -5.16	69.62 2.46 -29.84	68.73 3.11 -25.26	50.86 2.84 -10.72	40.98 2.98 -0.25	39.01 2.79 0.00	35.46 2.66 0.00	28.37 1.93 0.00
GARDENVILLE____LBMP 24039	27.40 -1.38 0.00	27.20 -1.25 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.27 -1.06 0.00	28.12 -1.54 -0.59	34.61 -2.38 -1.93	45.24 -3.99 0.00	39.42 -2.96 -0.66	36.50 -2.33 -1.31	36.50 -1.72 -0.88	35.57 -1.79 -0.09	33.12 -1.56 0.00	31.49 -0.91 0.00	30.36 -0.28 0.00	29.69 -0.24 0.00	31.49 -0.63 -0.70	40.46 -0.86 -4.00	42.57 -1.17 -3.39	37.59 -1.16 -1.44	36.31 -1.47 -0.03	34.62 -1.59 0.00	31.75 -1.05 0.00	25.73 -0.71 0.00
GENERAL____MILLS 23808	27.40 -1.38 0.00	27.23 -1.22 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.62 -2.38 -1.95	45.34 -3.89 0.00	39.51 -2.88 -0.66	36.59 -2.25 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.19 -1.49 0.00	31.55 -0.84 0.00	30.45 -0.18 0.00	29.75 -0.18 0.00	31.56 -0.57 -0.70	40.61 -0.75 -4.04	42.72 -1.05 -3.42	37.67 -1.08 -1.45	36.38 -1.40 -0.03	34.70 -1.52 0.00	31.82 -0.98 0.00	25.73 -0.71 0.00
GE_PLASTICS____DRP 24183	30.02 1.24 0.00	29.48 1.02 0.00	28.00 0.95 0.00	27.72 0.94 0.00	26.24 0.91 0.00	34.77 1.22 -4.48	50.91 1.26 -14.59	50.75 1.53 0.00	48.03 1.63 -4.68	48.35 1.46 -9.38	45.11 1.49 -6.27	39.46 1.53 -0.66	36.03 1.35 0.00	33.66 1.26 0.00	31.77 1.13 0.00	31.06 1.14 0.00	37.74 1.32 -5.00	67.79 1.57 -28.90	66.48 1.65 -24.47	49.22 1.53 -10.39	39.54 1.55 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.42 0.98 0.00
GILBOA____1 23756	30.22 1.44 0.00	29.70 1.25 0.00	28.24 1.19 0.00	27.94 1.15 0.00	26.45 1.11 0.00	34.00 1.45 -3.48	48.13 1.75 -11.32	51.54 2.31 0.00	47.57 2.21 -3.63	46.86 2.06 -7.28	44.34 2.13 -4.87	39.94 2.16 -0.51	36.62 1.94 0.00	34.21 1.81 0.00	32.32 1.68 0.00	31.63 1.71 0.00	37.17 1.85 -3.89	62.01 2.16 -22.53	61.73 2.30 -19.07	47.60 2.20 -8.09	40.16 2.23 -0.19	38.25 2.03 0.00	34.57 1.77 0.00	27.81 1.37 0.00
GILBOA____2 23757	30.22 1.44 0.00	29.70 1.25 0.00	28.24 1.19 0.00	27.94 1.15 0.00	26.45 1.11 0.00	34.00 1.45 -3.48	48.13 1.75 -11.32	51.54 2.31 0.00	47.57 2.21 -3.63	46.86 2.06 -7.28	44.34 2.13 -4.87	39.94 2.16 -0.51	36.62 1.94 0.00	34.21 1.81 0.00	32.32 1.68 0.00	31.63 1.71 0.00	37.17 1.85 -3.89	62.01 2.16 -22.53	61.73 2.30 -19.07	47.60 2.20 -8.09	40.16 2.23 -0.19	38.25 2.03 0.00	34.57 1.77 0.00	27.81 1.37 0.00

GILBOA___3 23758	30.22 1.44 0.00	29.70 1.25 0.00	28.24 1.19 0.00	27.94 1.15 0.00	26.45 1.11 0.00	34.00 1.45 -3.48	48.13 1.75 -11.32	51.54 2.31 0.00	47.57 2.21 -3.63	46.86 2.06 -7.28	44.34 2.13 -4.87	39.94 2.16 -0.51	36.62 1.94 0.00	34.21 1.81 0.00	32.32 1.68 0.00	31.63 1.71 0.00	37.17 1.85 -3.89	62.01 2.16 -22.53	61.73 2.30 -19.07	47.60 2.20 -8.09	40.16 2.23 -0.19	38.25 2.03 0.00	34.57 1.77 0.00	27.81 1.37 0.00
GILBOA___4 23759	30.22 1.44 0.00	29.70 1.25 0.00	28.24 1.19 0.00	27.94 1.15 0.00	26.45 1.11 0.00	34.00 1.45 -3.48	48.13 1.75 -11.32	51.54 2.31 0.00	47.57 2.21 -3.63	46.86 2.06 -7.28	44.34 2.13 -4.87	39.94 2.16 -0.51	36.62 1.94 0.00	34.21 1.81 0.00	32.32 1.68 0.00	31.63 1.71 0.00	37.17 1.85 -3.89	62.01 2.16 -22.53	61.73 2.30 -19.07	47.60 2.20 -8.09	40.16 2.23 -0.19	38.25 2.03 0.00	34.57 1.77 0.00	27.81 1.37 0.00
GILBOA___ 23599	30.22 1.44 0.00	29.70 1.25 0.00	28.24 1.19 0.00	27.94 1.15 0.00	26.45 1.11 0.00	34.00 1.45 -3.48	48.13 1.75 -11.32	51.54 2.31 0.00	47.57 2.21 -3.63	46.86 2.06 -7.28	44.34 2.13 -4.87	39.94 2.16 -0.51	36.62 1.94 0.00	34.21 1.81 0.00	32.32 1.68 0.00	31.63 1.71 0.00	37.17 1.85 -3.89	62.01 2.16 -22.53	61.73 2.30 -19.07	47.60 2.20 -8.09	40.16 2.23 -0.19	38.25 2.03 0.00	34.57 1.77 0.00	27.81 1.37 0.00
GINNA___ 23603	26.60 -2.19 0.00	26.46 -1.99 0.00	25.16 -1.89 0.00	24.91 -1.88 0.00	23.53 -1.80 0.00	27.28 -2.21 -0.42	33.56 -2.87 -1.38	44.80 -4.43 0.00	38.80 -3.38 -0.45	35.49 -2.93 -0.91	35.26 -2.69 -0.61	34.57 -2.76 -0.06	32.22 -2.46 0.00	30.32 -2.07 0.00	29.04 -1.59 0.00	28.31 -1.62 0.00	30.02 -1.89 -0.48	37.65 -2.46 -2.80	40.10 -2.62 -2.37	35.74 -2.57 -1.01	35.13 -2.64 -0.02	33.65 -2.57 0.00	30.64 -2.16 0.00	24.77 -1.67 0.00
GLEN PARK___ 23778	29.16 0.37 0.00	28.91 0.46 0.00	27.49 0.43 0.00	27.19 0.40 0.00	25.61 0.28 0.00	29.34 0.15 -0.13	36.51 1.16 -0.30	51.34 2.12 0.00	43.62 1.79 -0.10	39.22 1.50 -0.20	39.05 1.57 -0.14	38.66 1.38 -0.01	35.79 1.11 0.00	33.56 1.17 0.00	31.61 0.98 0.00	30.88 0.96 0.00	32.43 0.91 -0.10	39.42 1.53 -0.58	42.74 1.90 -0.49	38.97 1.45 -0.21	38.58 0.83 0.00	37.16 0.94 0.00	33.56 0.75 0.00	26.97 0.53 0.00
GLENWOOD_IC_1_G5 23712	41.84 3.20 -9.87	35.34 2.85 -4.04	33.89 2.68 -4.16	32.14 2.60 -2.76	29.54 2.48 -1.72	35.95 3.31 -3.58	59.05 4.31 -19.68	64.34 5.91 -9.20	61.53 5.38 -14.42	63.72 4.99 -21.22	65.52 5.12 -23.06	64.88 5.25 -22.36	49.38 4.65 -10.05	47.17 4.31 -10.47	45.42 3.92 -10.87	48.19 3.98 -14.28	53.22 4.30 -17.49	76.71 5.37 -34.02	76.12 5.53 -30.23	66.63 5.04 -24.29	58.47 5.25 -15.47	53.10 4.71 -12.17	52.14 4.10 -15.24	34.63 3.15 -5.04
GLENWOOD_IC_2_G1 23688	38.82 3.02 -7.01	35.16 2.67 -4.04	33.73 2.52 -4.16	32.01 2.46 -2.76	29.39 2.33 -1.72	35.78 3.14 -3.58	55.05 4.07 -15.93	60.32 5.51 -5.58	57.34 5.05 -10.56	59.69 4.73 -17.45	59.53 4.82 -17.37	58.20 4.96 -15.97	44.45 4.40 -5.37	42.07 4.08 -5.59	40.14 3.71 -5.80	43.15 3.77 -9.46	48.32 4.08 -12.82	73.37 5.19 -30.86	72.91 5.41 -27.14	61.90 4.92 -19.67	53.78 4.98 -11.05	48.20 4.49 -7.49	47.53 3.90 -10.83	34.46 2.99 -5.04
GLENWOOD_IC_3_G1 23689	38.82 3.02 -7.01	35.16 2.67 -4.04	33.73 2.52 -4.16	32.01 2.46 -2.76	29.39 2.33 -1.72	35.78 3.14 -3.58	55.05 4.07 -15.93	60.32 5.51 -5.58	57.34 5.05 -10.56	59.69 4.73 -17.45	59.53 4.82 -17.37	58.20 4.96 -15.97	44.45 4.40 -5.37	42.07 4.08 -5.59	40.14 3.71 -5.80	43.15 3.77 -9.46	48.32 4.08 -12.82	73.37 5.19 -30.86	72.91 5.41 -27.14	61.90 4.92 -19.67	53.78 4.98 -11.05	48.20 4.49 -7.49	47.53 3.90 -10.83	34.46 2.99 -5.04
GLENWOOD___4 23550	41.85 3.20 -9.87	35.34 2.85 -4.04	33.89 2.68 -4.16	32.14 2.60 -2.76	29.54 2.48 -1.72	35.95 3.31 -3.58	59.05 4.31 -19.68	64.34 5.91 -9.21	61.53 5.38 -14.42	63.73 4.99 -21.22	65.53 5.12 -23.07	64.89 5.25 -22.37	49.39 4.65 -10.06	47.21 4.34 -10.48	45.43 3.92 -10.88	48.19 3.98 -14.29	53.22 4.30 -17.50	76.75 5.41 -34.03	76.20 5.61 -30.24	66.72 5.11 -24.30	58.47 5.25 -15.48	53.11 4.71 -12.18	52.15 4.10 -15.24	34.63 3.15 -5.04
GLENWOOD___5 23614	41.85 3.20 -9.87	35.34 2.85 -4.04	33.89 2.68 -4.16	32.14 2.60 -2.76	29.54 2.48 -1.72	35.95 3.31 -3.58	59.05 4.31 -19.68	64.34 5.91 -9.21	61.53 5.38 -14.42	63.73 4.99 -21.22	65.53 5.12 -23.07	64.89 5.25 -22.37	49.39 4.65 -10.06	47.21 4.34 -10.48	45.43 3.92 -10.88	48.19 3.98 -14.29	53.22 4.30 -17.50	76.75 5.41 -34.03	76.20 5.61 -30.24	66.72 5.11 -24.30	58.47 5.25 -15.48	53.11 4.71 -12.18	52.15 4.10 -15.24	34.63 3.15 -5.04
GLOBAL GREEN_PORT_GT1 23814	40.31 6.51 -5.02	38.86 6.37 -4.03	37.30 6.09 -4.16	35.49 5.95 -2.76	32.65 5.60 -1.72	39.64 7.00 -3.58	56.64 8.27 -13.31	63.51 11.22 -3.06	59.41 9.81 -7.87	61.22 8.89 -14.82	59.75 9.00 -13.40	57.77 8.98 -11.52	44.86 8.08 -2.10	42.06 7.48 -2.18	39.64 6.74 -2.27	42.57 6.55 -6.09	47.95 6.98 -9.55	75.67 9.70 -28.66	75.27 9.93 -24.99	62.37 8.62 -16.45	54.60 8.87 -7.99	48.58 8.11 -4.25	47.96 7.38 -7.77	37.55 6.08 -5.03
GOETHSLN___LBMP 323567	31.55 2.76 0.00	30.84 2.39 0.00	29.27 2.22 0.00	28.93 2.14 0.00	27.41 2.08 0.00	35.49 2.85 -3.58	50.44 3.75 -11.63	50.45 5.02 3.79	50.17 4.72 -3.73	49.43 4.46 -7.46	46.93 4.59 -4.99	42.53 4.73 -0.53	38.84 4.16 0.00	36.28 3.89 0.00	34.19 3.55 0.00	33.46 3.53 0.00	39.31 3.90 -3.99	55.87 4.81 -13.75	55.92 4.96 -10.60	50.23 4.63 -8.30	42.62 4.68 -0.19	40.42 4.20 0.00	36.41 3.61 0.00	29.22 2.78 0.00
GOODYEAR_LAKE_HYD 323669	30.05 1.27 0.00	29.62 1.17 0.00	28.16 1.11 0.00	27.86 1.07 0.00	26.32 0.99 0.00	31.37 1.28 -1.03	40.26 1.86 -3.34	51.93 2.71 0.00	45.39 2.55 -1.12	42.00 2.25 -2.24	41.20 2.35 -1.50	39.70 2.27 -0.16	36.62 1.94 0.00	34.31 1.91 0.00	32.38 1.75 0.00	31.66 1.74 0.00	34.53 1.92 -1.20	46.62 2.39 -6.91	48.91 2.70 -5.85	42.21 2.42 -2.48	40.03 2.23 -0.06	38.17 1.96 0.00	34.54 1.74 0.00	27.76 1.32 0.00
GOUDEY___7 23579	29.13 0.35 0.00	28.76 0.31 0.00	27.41 0.35 0.00	27.11 0.32 0.00	25.64 0.30 0.00	30.54 0.32 -1.16	39.24 0.42 -3.77	49.57 0.34 0.00	43.49 0.46 -1.30	40.69 0.56 -2.62	39.88 0.78 -1.75	38.20 0.75 -0.18	35.34 0.66 0.00	33.24 0.84 0.00	31.52 0.89 0.00	30.82 0.90 0.00	33.66 0.85 -1.40	46.40 1.01 -8.08	48.28 1.09 -6.84	41.14 0.93 -2.90	38.72 0.91 -0.07	36.87 0.65 0.00	33.52 0.72 0.00	27.13 0.69 0.00
GOUDEY___8 23580	29.13 0.35 0.00	28.76 0.31 0.00	27.38 0.32 0.00	27.11 0.32 0.00	25.61 0.28 0.00	30.54 0.32 -1.16	39.24 0.42 -3.77	49.57 0.34 0.00	43.49 0.46 -1.30	40.69 0.56 -2.62	39.88 0.78 -1.75	38.20 0.75 -0.18	35.34 0.66 0.00	33.21 0.81 0.00	31.52 0.89 0.00	30.82 0.90 0.00	33.66 0.85 -1.40	46.40 1.01 -8.08	48.28 1.09 -6.84	41.14 0.93 -2.90	38.68 0.87 -0.07	36.87 0.65 0.00	33.52 0.72 0.00	27.13 0.69 0.00
GOWANUS_GT1_1 24077	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85

GOWANUS_GT1_2 24078	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_3 24079	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_4 24080	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_5 24084	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_6 24111	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_7 24112	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT1_8 24113	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_1 24114	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_2 24115	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_3 24116	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_4 24117	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_5 24118	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_6 24119	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_7 24120	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT2_8 24121	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_1 24122	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85

GOWANUS_GT3_2 24123	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_3 24124	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_4 24125	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_5 24126	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_6 24127	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_7 24128	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT3_8 24129	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_1 24130	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_2 24131	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_3 24132	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_4 24133	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_5 24134	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_6 24135	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_7 24136	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GOWANUS_GT4_8 24137	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
GREENIDGE___3 23582	28.70 -0.09 0.00	28.54 0.09 0.00	27.19 0.14 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.67 -0.09 -0.69	37.17 -0.14 -2.25	48.88 -0.34 0.00	42.38 -0.13 -0.78	39.12 0.04 -1.57	38.73 0.34 -1.05	37.60 0.22 0.00	34.96 0.28 0.00	32.98 0.58 0.00	31.37 0.74 0.00	30.76 0.84 0.00	32.95 0.69 -0.84	42.78 0.63 -4.83	45.21 0.77 -0.09	39.60 0.56 -1.74	38.35 0.57 -0.04	36.47 0.25 0.00	33.20 0.39 0.00	26.81 0.37 0.00

GREENIDGE___4 23583	28.70 -0.09 0.00	28.54 0.09 0.00	27.19 0.14 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.67 -0.09 -0.69	37.17 -0.14 -2.25	48.88 -0.34 0.00	42.38 -0.13 -0.78	39.12 0.04 -1.57	38.73 0.34 -1.05	37.60 0.22 -0.11	34.96 0.28 0.00	32.98 0.58 0.00	31.37 0.74 0.00	30.76 0.84 0.00	32.95 0.69 -0.84	42.78 0.63 -4.83	45.21 0.77 -4.09	39.60 0.56 -1.74	38.35 0.57 -0.04	36.47 0.25 0.00	33.20 0.39 0.00	26.81 0.37 0.00
GROVEVILLE___HYD 323602	31.58 2.79 0.00	30.95 2.50 0.00	29.43 2.38 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.65 2.94 -3.65	50.56 3.61 -11.89	53.61 4.38 0.00	49.37 3.88 -3.77	48.73 3.68 -7.55	46.16 3.77 -5.05	41.90 4.10 -0.53	38.43 3.75 0.00	35.89 3.50 0.00	33.85 3.22 0.00	33.19 3.26 0.00	39.04 3.55 -4.07	65.09 4.25 -23.52	64.91 4.64 -19.91	49.82 4.07 -8.45	42.21 4.27 -0.20	40.31 4.09 0.00	36.41 3.61 0.00	29.16 2.72 0.00
HAMPSHIRE___PAPER_HYD 323593	28.44 -0.35 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.52 -0.27 0.00	25.05 -0.28 0.00	28.51 -0.55 0.00	34.57 -0.49 0.00	48.98 -0.25 0.00	40.93 -0.79 0.00	37.03 -0.49 0.00	36.78 -0.56 0.00	36.89 -0.37 0.00	34.34 -0.35 0.00	32.10 -0.29 0.00	30.30 -0.34 0.00	29.66 -0.27 0.00	30.73 -0.69 0.00	36.72 -0.60 0.00	39.75 -0.61 0.00	36.56 -0.75 0.00	36.76 -0.98 0.00	35.67 -0.54 0.00	32.34 -0.46 0.00	26.02 -0.42 0.00
HARDSCRABBLE_WT_PWR 323673	29.85 1.07 0.00	29.65 1.19 0.00	28.19 1.14 0.00	27.91 1.13 0.00	26.24 0.91 0.00	30.01 1.05 0.10	36.07 1.33 0.32	51.15 1.92 0.00	43.28 1.67 0.11	38.82 1.54 0.23	38.80 1.61 0.15	38.82 1.57 0.02	36.00 1.32 0.00	33.59 1.20 0.00	31.64 1.01 0.00	31.12 1.20 0.00	32.69 1.38 0.12	38.25 1.60 0.67	41.61 1.82 0.56	38.74 1.68 0.24	39.63 1.89 0.01	37.99 1.77 0.00	34.41 1.61 0.00	27.60 1.16 0.00
HARZA MOOSE___RIVER 24016	29.13 0.35 0.00	28.71 0.26 0.00	27.27 0.22 0.00	27.00 0.21 0.00	25.51 0.18 0.00	29.15 0.09 0.00	35.58 0.53 0.00	50.31 1.08 0.00	42.69 0.96 0.00	38.34 0.83 0.00	38.20 0.86 0.00	38.01 0.75 0.00	35.27 0.59 0.00	33.04 0.65 0.00	31.06 0.43 0.00	30.38 0.45 0.00	31.86 0.44 0.00	37.95 0.63 0.00	41.12 0.77 0.00	37.86 0.56 0.00	38.09 0.34 0.00	36.65 0.43 0.00	33.13 0.33 0.00	26.68 0.24 0.00
HEMPSTEAD___ 23647	42.39 3.25 -10.36	35.43 2.93 -4.05	33.97 2.76 -4.16	32.22 2.68 -2.76	29.59 2.53 -1.72	36.10 3.46 -3.58	59.83 4.45 -20.32	65.16 6.10 -9.83	62.32 5.51 -15.08	64.52 5.14 -21.87	66.65 5.27 -24.04	66.13 5.40 -23.46	50.36 4.82 -10.86	48.18 4.47 -11.31	46.36 3.98 -11.74	49.05 4.01 -15.11	54.05 4.34 -18.30	77.33 5.45 -34.57	76.69 5.57 -30.76	67.51 5.11 -25.09	59.19 5.21 -16.23	53.91 4.71 -12.98	52.93 4.13 -15.99	34.68 3.20 -5.04
HICKLING___1 23621	29.25 0.46 0.00	28.88 0.43 0.00	27.54 0.49 0.00	27.27 0.48 0.00	25.84 0.51 0.00	30.36 0.41 -0.89	38.43 0.49 -2.89	49.23 0.00 0.00	42.94 0.21 -1.00	39.97 0.45 -2.01	39.51 0.82 -1.35	38.15 0.75 -0.14	35.41 0.73 0.00	33.50 1.10 0.00	32.04 1.41 0.00	31.27 1.35 0.00	33.69 1.19 -1.07	45.04 1.53 -6.20	47.26 1.65 -5.25	40.88 1.34 -2.23	38.89 1.09 -0.05	36.94 0.72 0.00	33.66 0.85 0.00	27.44 1.00 0.00
HICKLING___2 23622	29.25 0.46 0.00	28.88 0.43 0.00	27.54 0.49 0.00	27.27 0.48 0.00	25.84 0.51 0.00	30.36 0.41 -0.89	38.43 0.49 -2.89	49.23 0.00 0.00	42.94 0.21 -1.00	39.97 0.45 -2.01	39.51 0.82 -1.35	38.15 0.75 -0.14	35.41 0.73 0.00	33.50 1.10 0.00	32.04 1.41 0.00	31.27 1.35 0.00	33.69 1.19 -1.07	45.04 1.53 -6.20	47.26 1.65 -5.25	40.88 1.34 -2.23	38.89 1.09 -0.05	36.94 0.72 0.00	33.66 0.85 0.00	27.44 1.00 0.00
HIGH FALLS___HY 23754	32.44 3.66 0.00	32.15 3.70 0.00	30.63 3.57 0.00	30.27 3.48 0.00	28.40 3.07 0.00	36.53 3.87 -3.60	52.02 5.26 -11.70	56.22 6.99 0.00	50.93 5.47 -3.73	50.25 5.25 -7.48	47.62 5.27 -5.01	43.27 5.48 -0.53	39.68 4.99 0.00	37.03 4.63 0.00	34.92 4.29 0.00	34.42 4.49 0.00	40.28 4.84 -4.02	66.84 6.27 -23.25	67.39 6.16 -19.69	51.82 6.16 -8.36	43.87 5.93 -0.20	41.61 5.40 0.00	37.43 4.63 0.00	29.77 3.33 0.00
HILLBURN___GT 23639	31.35 2.56 0.00	30.81 2.36 0.00	29.30 2.25 0.00	28.96 2.17 0.00	27.28 1.95 0.00	35.16 2.67 -3.42	49.74 3.54 -11.14	54.25 5.02 0.00	49.79 4.51 -3.56	48.88 4.24 -7.13	46.48 4.37 -4.77	42.24 4.47 -0.50	38.60 3.92 0.00	36.06 3.66 0.00	33.88 3.25 0.00	33.31 3.38 0.00	38.95 3.71 -3.82	64.06 4.63 -22.12	63.96 4.88 -18.72	49.65 4.40 -7.95	42.46 4.53 -0.19	40.27 4.06 0.00	36.28 3.48 0.00	29.00 2.56 0.00
HISHELDN_WT_PWR 323625	27.69 -1.09 0.00	27.48 -0.97 0.00	26.19 -0.87 0.00	25.96 -0.83 0.00	24.52 -0.81 0.00	28.48 -1.22 -0.64	35.18 -1.96 -2.08	45.83 -3.40 0.00	39.93 -2.50 -0.71	37.02 -1.91 -1.42	36.91 -1.38 -0.95	35.91 -1.45 -0.10	33.47 -1.21 0.00	31.78 -0.62 0.00	30.60 -0.03 0.00	29.93 0.00 0.00	31.80 -0.38 -0.76	41.14 -0.52 -4.35	43.31 -0.73 -3.68	38.08 -0.78 -1.56	36.69 -1.09 -0.04	34.91 -1.30 0.00	32.05 -0.75 0.00	25.99 -0.45 0.00
HOLTSVILLE_IC_1 23690	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.84 6.60 -3.02	55.48 5.93 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.35 4.83 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.24 5.93 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.46 5.03 -4.21	45.26 4.72 -7.73	35.36 3.89 -5.03
HOLTSVILLE_IC_10 23699	38.13 4.23 -5.11	36.55 4.07 -4.03	35.08 3.87 -4.16	33.35 3.80 -2.76	30.60 3.55 -1.72	37.32 4.68 -3.58	53.82 5.33 -13.43	59.78 7.38 -3.17	56.32 6.59 -8.00	58.49 6.04 -14.94	57.09 6.16 -13.59	55.22 6.22 -11.72	42.62 5.69 -2.25	40.05 5.31 -2.34	37.72 4.66 -2.43	40.72 4.55 -6.25	45.99 4.87 -9.70	72.38 6.31 -28.76	71.98 6.54 -25.09	59.69 5.78 -16.60	51.98 6.11 -8.12	46.19 5.58 -4.39	45.86 5.15 -7.91	35.65 4.18 -5.03
HOLTSVILLE_IC_2 23691	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.84 6.60 -3.02	55.48 5.93 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.35 4.83 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.24 5.93 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.46 5.03 -4.21	45.26 4.72 -7.73	35.36 3.89 -5.03
HOLTSVILLE_IC_3 23692	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.84 6.60 -3.02	55.48 5.93 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.35 4.83 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.24 5.93 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.46 5.03 -4.21	45.26 4.72 -7.73	35.36 3.89 -5.03
HOLTSVILLE_IC_4 23693	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.84 6.60 -3.02	55.48 5.93 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.35 4.83 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.24 5.93 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.46 5.03 -4.21	45.26 4.72 -7.73	35.36 3.89 -5.03

HOLTSVILLE_IC_5 23694	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.84 6.60 -3.02	55.48 5.93 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.35 4.83 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.24 5.93 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.46 5.03 -4.21	45.26 4.72 -7.73	35.36 3.89 -5.03
HOLTSVILLE_IC_6 23695	38.13 4.23 -5.11	36.55 4.07 -4.03	35.08 3.87 -4.16	33.35 3.80 -2.76	30.60 3.55 -1.72	37.32 4.68 -3.58	53.82 5.33 -13.43	59.78 7.38 -3.17	56.32 6.59 -8.00	58.49 6.04 -14.94	57.09 6.16 -13.59	55.22 6.22 -11.72	42.62 5.69 -2.25	40.05 5.31 -2.34	37.72 4.66 -2.43	40.72 4.55 -6.25	45.99 4.87 -9.70	72.38 6.31 -28.76	71.98 6.54 -25.09	59.69 5.78 -16.60	51.98 6.11 -8.12	46.19 5.58 -4.39	45.86 5.15 -7.91	35.65 4.18 -5.03
HOLTSVILLE_IC_7 23696	38.13 4.23 -5.11	36.55 4.07 -4.03	35.08 3.87 -4.16	33.35 3.80 -2.76	30.60 3.55 -1.72	37.32 4.68 -3.58	53.82 5.33 -13.43	59.78 7.38 -3.17	56.32 6.59 -8.00	58.49 6.04 -14.94	57.09 6.16 -13.59	55.22 6.22 -11.72	42.62 5.69 -2.25	40.05 5.31 -2.34	37.72 4.66 -2.43	40.72 4.55 -6.25	45.99 4.87 -9.70	72.38 6.31 -28.76	71.98 6.54 -25.09	59.69 5.78 -16.60	51.98 6.11 -8.12	46.19 5.58 -4.39	45.86 5.15 -7.91	35.65 4.18 -5.03
HOLTSVILLE_IC_8 23697	38.13 4.23 -5.11	36.55 4.07 -4.03	35.08 3.87 -4.16	33.35 3.80 -2.76	30.60 3.55 -1.72	37.32 4.68 -3.58	53.82 5.33 -13.43	59.78 7.38 -3.17	56.32 6.59 -8.00	58.49 6.04 -14.94	57.09 6.16 -13.59	55.22 6.22 -11.72	42.62 5.69 -2.25	40.05 5.31 -2.34	37.72 4.66 -2.43	40.72 4.55 -6.25	45.99 4.87 -9.70	72.38 6.31 -28.76	71.98 6.54 -25.09	59.69 5.78 -16.60	51.98 6.11 -8.12	46.19 5.58 -4.39	45.86 5.15 -7.91	35.65 4.18 -5.03
HOLTSVILLE_IC_9 23698	38.13 4.23 -5.11	36.55 4.07 -4.03	35.08 3.87 -4.16	33.35 3.80 -2.76	30.60 3.55 -1.72	37.32 4.68 -3.58	53.82 5.33 -13.43	59.78 7.38 -3.17	56.32 6.59 -8.00	58.49 6.04 -14.94	57.09 6.16 -13.59	55.22 6.22 -11.72	42.62 5.69 -2.25	40.05 5.31 -2.34	37.72 4.66 -2.43	40.72 4.55 -6.25	45.99 4.87 -9.70	72.38 6.31 -28.76	71.98 6.54 -25.09	59.69 5.78 -16.60	51.98 6.11 -8.12	46.19 5.58 -4.39	45.86 5.15 -7.91	35.65 4.18 -5.03
HOWARD_WT_PWR 323690	28.41 -0.37 0.00	28.11 -0.34 0.00	26.81 -0.24 0.00	26.57 -0.21 0.00	25.16 -0.18 0.00	29.35 -0.47 -0.75	36.94 -0.56 -2.45	47.75 -1.48 0.00	41.70 -0.88 -0.85	38.69 -0.53 -1.70	38.44 -0.04 -1.14	37.35 -0.04 -0.12	34.89 0.21 0.00	33.08 0.68 0.00	31.83 1.19 0.00	31.24 1.32 0.00	33.36 1.04 -0.91	43.93 1.38 -5.24	46.28 1.49 -4.43	40.34 1.16 -1.88	38.62 0.83 -0.04	36.11 -0.11 0.00	32.93 0.13 0.00	26.84 0.40 0.00
HQ_GEN_CEDARS 23644	28.09 -0.69 0.00	27.91 -0.54 0.00	26.54 -0.51 0.00	26.33 -0.46 0.00	24.83 -0.51 0.00	28.31 -0.76 0.00	34.25 -0.81 0.00	48.44 -0.79 0.00	39.81 -1.92 0.00	36.50 -1.01 0.00	36.11 -1.23 0.00	36.22 -1.04 0.00	33.75 -0.94 0.00	31.52 -0.87 0.00	29.81 -0.83 0.00	29.18 -0.75 0.00	30.38 -1.04 0.00	36.12 -1.19 0.00	39.11 -1.25 0.00	36.04 -1.27 0.00	36.50 -1.25 0.00	35.17 -1.05 0.00	31.82 -0.98 0.00	25.59 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	28.09 -0.69 0.00	27.91 -0.54 0.00	26.54 -0.51 0.00	26.33 -0.46 0.00	26.99 -0.51 -2.16	28.01 -0.76 0.30	32.39 -0.81 1.86	48.44 -0.79 0.00	39.81 -1.92 0.00	36.50 -1.01 0.00	36.11 -1.23 0.00	36.22 -1.04 0.00	33.75 -0.94 0.00	31.52 -0.87 0.00	29.81 -0.83 0.00	29.18 -0.75 0.00	30.38 -1.04 0.00	36.12 -1.19 0.00	39.11 -1.25 0.00	36.04 -1.27 0.00	36.50 -1.25 0.00	35.17 -1.05 0.00	29.44 -0.98 2.37	27.97 -0.85 -2.37
HQ_GEN_IMPORT 323601	28.18 -0.60 0.00	28.02 -0.43 0.00	26.62 -0.43 0.00	26.38 -0.40 0.00	27.09 -0.41 -2.16	28.18 -0.58 0.30	32.50 -0.70 1.86	48.59 -0.64 0.00	40.85 -0.88 0.00	36.73 -0.79 0.00	36.41 -0.93 0.00	36.41 -0.86 0.00	33.95 -0.73 0.00	31.68 -0.71 0.00	29.96 -0.67 0.00	29.30 -0.63 0.00	30.73 -0.69 0.00	36.42 -0.90 0.00	36.42 -0.97 2.97	36.41 -0.90 0.00	36.42 -0.91 0.42	35.42 -0.80 0.00	29.67 -0.75 2.37	28.18 -0.63 -2.37
HQ_GEN_WHEEL 23651	28.18 -0.60 0.00	28.02 -0.43 0.00	26.62 -0.43 0.00	26.38 -0.40 0.00	27.09 -0.41 -2.16	28.18 -0.58 0.30	32.50 -0.70 1.86	48.59 -0.64 0.00	40.85 -0.88 0.00	36.73 -0.79 0.00	36.41 -0.93 0.00	36.41 -0.86 0.00	33.95 -0.73 0.00	31.68 -0.71 0.00	29.96 -0.67 0.00	29.30 -0.63 0.00	30.73 -0.69 0.00	36.42 -0.90 0.00	36.42 -0.97 0.00	36.41 -0.90 0.00	36.84 -0.91 0.00	35.42 -0.80 0.00	29.67 -0.75 2.37	28.18 -0.63 -2.37
HUDSON_AVE_GT_3 23810	31.72 2.94 0.00	31.01 2.56 0.00	29.43 2.38 0.00	29.12 2.33 0.00	27.56 2.23 0.00	35.69 3.05 -3.58	50.69 4.00 -11.63	54.74 5.51 0.00	50.55 5.09 -3.73	49.69 4.73 -7.46	47.19 4.85 -4.99	42.79 4.99 -0.53	39.09 4.40 0.00	36.48 4.08 0.00	34.40 3.77 0.00	33.67 3.74 0.00	39.53 4.12 -3.99	65.59 5.19 -23.09	65.27 5.37 -19.55	50.53 4.92 -8.30	42.92 4.98 -0.19	40.67 4.45 0.00	36.64 3.84 0.00	29.37 2.93 0.00
HUDSON_AVE_GT_4 23540	31.72 2.94 0.00	31.01 2.56 0.00	29.43 2.38 0.00	29.12 2.33 0.00	27.56 2.23 0.00	35.69 3.05 -3.58	50.69 4.00 -11.63	54.74 5.51 0.00	50.55 5.09 -3.73	49.69 4.73 -7.46	47.19 4.85 -4.99	42.79 4.99 -0.53	39.09 4.40 0.00	36.48 4.08 0.00	34.40 3.77 0.00	33.67 3.74 0.00	39.53 4.12 -3.99	65.59 5.19 -23.09	65.27 5.37 -19.55	50.53 4.92 -8.30	42.92 4.98 -0.19	40.67 4.45 0.00	36.64 3.84 0.00	29.37 2.93 0.00
HUDSON_AVE_GT_5 23657	31.72 2.94 0.00	31.01 2.56 0.00	29.43 2.38 0.00	29.12 2.33 0.00	27.56 2.23 0.00	35.69 3.05 -3.58	50.69 4.00 -11.63	54.74 5.51 0.00	50.55 5.09 -3.73	49.69 4.73 -7.46	47.19 4.85 -4.99	42.79 4.99 -0.53	39.09 4.40 0.00	36.48 4.08 0.00	34.40 3.77 0.00	33.67 3.74 0.00	39.53 4.12 -3.99	65.59 5.19 -23.09	65.27 5.37 -19.55	50.53 4.92 -8.30	42.92 4.98 -0.19	40.67 4.45 0.00	36.64 3.84 0.00	29.37 2.93 0.00
HUDSON_AVE_10 24168	31.63 2.85 0.00	30.87 2.42 0.00	29.30 2.25 0.00	28.96 2.17 0.00	27.44 2.10 0.00	35.60 2.96 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.42 4.97 -3.73	49.51 4.54 -7.46	47.04 4.71 -4.99	42.57 4.77 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.31 3.68 0.00	33.49 3.56 0.00	39.37 3.96 -3.99	65.45 5.04 -23.09	65.07 5.17 -19.55	50.38 4.78 -8.30	42.77 4.83 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.30 2.86 0.00
HUNTER_MOUNT___DRP 323613	31.17 2.39 0.00	30.64 2.19 0.00	29.16 2.11 0.00	28.85 2.06 0.00	27.26 1.93 0.00	35.53 2.47 -3.99	51.20 3.16 -12.99	53.51 4.28 0.00	49.48 3.59 -4.16	49.27 3.41 -8.34	46.40 3.47 -5.58	41.40 3.54 -0.59	37.84 3.16 0.00	35.31 2.92 0.00	33.27 2.63 0.00	32.68 2.75 0.00	38.94 3.05 -4.47	67.04 3.88 -25.85	66.64 4.40 -21.88	50.40 3.81 -9.29	41.70 3.74 -0.22	39.55 3.33 0.00	35.66 2.85 0.00	28.53 2.09 0.00
HUNTLEY___63 23557	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00



HUNTLEY___64 23558	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00
HUNTLEY___65 23559	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00
HUNTLEY___66 23560	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00
HUNTLEY___67 23561	27.20 -1.58 0.00	27.03 -1.42 0.00	25.76 -1.30 0.00	25.53 -1.26 0.00	24.14 -1.19 0.00	27.93 -1.71 -0.58	34.26 -2.70 -1.90	44.65 -4.58 0.00	38.91 -3.46 -0.64	36.02 -2.78 -1.29	36.08 -2.13 -0.86	35.16 -2.20 -0.09	32.77 -1.91 0.00	31.16 -1.23 0.00	30.08 -0.55 0.00	29.39 -0.54 0.00	31.16 -0.94 -0.68	39.90 -1.34 -3.92	42.02 -1.65 -3.32	37.11 -1.60 -1.41	35.85 -1.93 -0.03	34.23 -1.99 0.00	31.46 -1.34 0.00	25.54 -0.90 0.00
HUNTLEY___68 23562	27.20 -1.58 0.00	27.03 -1.42 0.00	25.76 -1.30 0.00	25.53 -1.26 0.00	24.14 -1.19 0.00	27.93 -1.71 -0.58	34.26 -2.70 -1.90	44.65 -4.58 0.00	38.91 -3.46 -0.64	36.02 -2.78 -1.29	36.08 -2.13 -0.86	35.16 -2.20 -0.09	32.77 -1.91 0.00	31.16 -1.23 0.00	30.08 -0.55 0.00	29.39 -0.54 0.00	31.16 -0.94 -0.68	39.90 -1.34 -3.92	42.02 -1.65 -3.32	37.11 -1.60 -1.41	35.85 -1.93 -0.03	34.23 -1.99 0.00	31.46 -1.34 0.00	25.54 -0.90 0.00
HYLAND___LFGE 323620	28.81 0.03 0.00	28.99 0.54 0.00	27.60 0.54 0.00	27.29 0.51 0.00	25.51 0.18 0.00	28.72 -0.96 -0.62	34.83 -2.24 -2.02	45.53 -3.69 0.00	39.62 -2.80 -0.68	36.56 -2.33 -1.37	36.28 -1.98 -0.92	35.28 -2.09 -0.10	32.88 -1.80 0.00	31.07 -1.33 0.00	30.94 0.31 0.00	30.14 0.21 0.00	31.05 -1.10 -0.73	40.50 -1.04 -4.23	42.93 -1.01 -3.58	37.59 -1.23 -1.52	36.12 -1.66 -0.04	34.26 -1.96 0.00	32.24 -0.56 0.00	26.99 0.56 0.00
INDECK___CORINTH 23802	30.11 1.32 0.00	29.42 0.97 0.00	27.92 0.87 0.00	27.64 0.86 0.00	26.17 0.84 0.00	34.93 1.19 -4.68	51.61 1.33 -15.22	51.25 2.02 0.00	49.02 2.42 -4.88	49.23 1.95 -9.77	45.82 1.94 -6.54	39.82 1.86 -0.69	36.28 1.60 0.00	33.85 1.46 0.00	31.83 1.19 0.00	31.21 1.29 0.00	38.29 1.67 -5.21	68.76 1.31 -30.14	67.85 1.98 -25.51	49.92 1.79 -10.83	39.96 1.96 -0.25	37.99 1.77 0.00	34.48 1.67 0.00	27.58 1.14 0.00
INDECK___ILION 23567	29.56 0.78 0.00	29.33 0.88 0.00	27.89 0.84 0.00	27.59 0.80 0.00	25.99 0.66 0.00	29.72 0.76 0.10	35.72 0.98 0.32	50.70 1.48 0.00	42.95 1.34 0.11	38.49 1.20 0.23	38.42 1.23 0.15	38.44 1.19 0.02	35.76 1.08 0.00	33.37 0.97 0.00	31.46 0.83 0.00	30.88 0.96 0.00	32.37 1.07 0.12	37.84 1.19 0.67	41.08 1.29 0.56	38.26 1.19 0.24	39.10 1.36 0.01	37.45 1.23 0.00	33.92 1.12 0.00	27.23 0.79 0.00
INDECK___OLEAN 23982	29.25 0.46 0.00	29.02 0.57 0.00	27.60 0.54 0.00	27.37 0.59 0.00	25.81 0.48 0.00	30.10 0.41 -0.63	37.92 0.81 -2.06	51.25 2.02 0.00	44.60 2.17 -0.70	41.28 2.36 -1.41	41.05 2.76 -0.94	39.98 2.61 -0.10	37.08 2.39 0.00	35.21 2.82 0.00	33.63 3.00 0.00	32.98 3.05 0.00	34.99 2.83 -0.75	45.56 3.96 -4.29	47.82 3.83 -3.63	42.02 3.17 -1.54	40.88 3.10 -0.04	38.61 2.39 0.00	35.00 2.20 0.00	27.60 1.16 0.00
INDECK___OSWEGO 23783	27.95 -0.83 0.00	27.65 -0.80 0.00	26.32 -0.73 0.00	26.06 -0.72 0.00	24.60 -0.73 0.00	28.45 -0.87 -0.26	34.84 -1.09 -0.87	47.75 -1.48 0.00	40.90 -1.13 -0.30	37.13 -0.98 -0.59	36.84 -0.90 -0.40	36.30 -1.01 -0.04	33.75 -0.94 0.00	31.46 -0.94 0.00	29.59 -1.04 0.00	28.94 -0.99 0.00	30.63 -1.10 -0.31	37.74 -1.38 -1.80	40.43 -1.45 -1.52	36.68 -1.27 -0.65	36.70 -1.06 -0.02	35.31 -0.91 0.00	32.05 -0.75 0.00	25.81 -0.63 0.00
INDECK___YERKES 23781	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00
INDIAN POINT_GT_1 24139	31.29 2.50 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.26 1.93 0.00	35.23 2.62 -3.55	50.03 3.44 -11.54	53.90 4.68 0.00	49.71 4.30 -3.69	48.91 4.01 -7.39	46.39 4.11 -4.94	42.04 4.25 -0.52	38.39 3.71 0.00	35.86 3.47 0.00	33.82 3.19 0.00	33.10 3.17 0.00	38.87 3.49 -3.96	64.70 4.48 -22.91	64.43 4.68 -19.39	49.79 4.25 -8.23	42.20 4.27 -0.19	40.06 3.84 0.00	36.12 3.31 0.00	28.95 2.51 0.00
INDIAN POINT_GT_2 23659	31.29 2.50 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.26 1.93 0.00	35.23 2.62 -3.55	50.03 3.44 -11.54	53.90 4.68 0.00	49.71 4.30 -3.69	48.91 4.01 -7.39	46.39 4.11 -4.94	42.04 4.25 -0.52	38.39 3.71 0.00	35.86 3.47 0.00	33.82 3.19 0.00	33.10 3.17 0.00	38.87 3.49 -3.96	64.70 4.48 -22.91	64.43 4.68 -19.39	49.79 4.25 -8.23	42.20 4.27 -0.19	40.06 3.84 0.00	36.12 3.31 0.00	28.95 2.51 0.00
INDIAN POINT_GT_3 24019	31.29 2.50 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.26 1.93 0.00	35.23 2.62 -3.55	50.03 3.44 -11.54	53.90 4.68 0.00	49.71 4.30 -3.69	48.91 4.01 -7.39	46.39 4.11 -4.94	42.04 4.25 -0.52	38.39 3.71 0.00	35.86 3.47 0.00	33.82 3.19 0.00	33.10 3.17 0.00	38.87 3.49 -3.96	64.70 4.48 -22.91	64.43 4.68 -19.39	49.79 4.25 -8.23	42.20 4.27 -0.19	40.06 3.84 0.00	36.12 3.31 0.00	28.95 2.51 0.00
INDIAN POINT___2 23530	31.23 2.45 0.00	30.58 2.13 0.00	29.08 2.03 0.00	28.74 1.96 0.00	27.21 1.87 0.00	35.13 2.56 -3.51	49.84 3.37 -11.42	53.81 4.58 0.00	49.59 4.21 -3.65	48.76 3.94 -7.31	46.30 4.07 -4.89	41.96 4.17 -0.52	38.32 3.64 0.00	35.80 3.40 0.00	33.76 3.12 0.00	33.04 3.11 0.00	38.79 3.46 -3.92	64.38 4.40 -22.67	64.14 4.60 -19.19	49.63 4.18 -8.14	42.13 4.19 -0.19	39.98 3.77 0.00	36.02 3.21 0.00	28.90 2.46 0.00
INDIAN POINT___3 23531	31.20 2.42 0.00	30.56 2.11 0.00	29.03 1.97 0.00	28.71 1.93 0.00	27.16 1.82 0.00	35.11 2.50 -3.55	49.90 3.30 -11.55	53.71 4.48 0.00	49.55 4.13 -3.69	48.77 3.86 -7.39	46.25 3.96 -4.94	41.89 4.10 -0.52	38.25 3.57 0.00	35.73 3.34 0.00	33.67 3.03 0.00	32.98 3.05 0.00	38.77 3.39 -3.96	64.53 4.29 -22.92	64.28 4.52 -19.40	49.61 4.07 -8.23	42.05 4.11 -0.19	39.91 3.69 0.00	35.98 3.18 0.00	28.85 2.41 0.00

IP CORINTH___1 23988	30.17 1.38 0.00	29.50 1.05 0.00	27.97 0.92 0.00	27.70 0.91 0.00	26.22 0.89 0.00	34.99 1.25 -4.68	51.68 1.40 -15.22	51.34 2.12 0.00	49.11 2.50 -4.88	49.35 2.06 -9.77	45.94 2.05 -6.54	39.93 1.98 -0.69	36.38 1.70 0.00	33.98 1.59 0.00	31.92 1.29 0.00	31.30 1.38 0.00	38.39 1.76 -5.21	68.91 1.46 -30.14	68.01 2.14 -25.51	50.11 1.98 -10.83	40.07 2.08 -0.25	38.10 1.88 0.00	34.61 1.80 0.00	27.66 1.22 0.00
IP___TICONDEROGA 23804	32.67 3.89 0.00	31.98 3.53 0.00	30.38 3.33 0.00	30.08 3.29 0.00	28.40 3.07 0.00	37.30 3.72 -4.51	54.02 4.28 -14.68	55.38 6.15 0.00	52.61 6.18 -4.70	52.34 5.40 -9.42	48.91 5.27 -6.31	43.23 5.29 -0.67	39.43 4.75 0.00	36.80 4.41 0.00	34.55 3.92 0.00	34.06 4.13 0.00	41.10 4.65 -5.03	71.33 4.93 -29.09	70.23 5.25 -24.62	52.64 4.89 -10.45	43.39 5.40 -0.24	41.36 5.14 0.00	37.59 4.79 0.00	30.04 3.60 0.00
JARVIS____ 23743	28.99 0.20 0.00	28.62 0.17 0.00	27.22 0.16 0.00	26.95 0.16 0.00	25.48 0.15 0.00	29.14 0.17 0.10	34.99 0.25 0.32	49.47 0.25 0.00	41.91 0.29 0.11	37.51 0.23 0.23	37.49 0.30 0.15	37.51 0.26 0.02	34.89 0.21 0.00	32.59 0.19 0.00	30.82 0.18 0.00	30.14 0.21 0.00	31.56 0.25 0.12	36.95 0.30 0.67	40.12 0.32 0.56	37.36 0.30 0.24	38.04 0.30 0.01	36.47 0.25 0.00	33.03 0.23 0.00	26.62 0.19 0.00
JENNISON___1 23625	30.34 1.55 0.00	30.13 1.68 0.00	28.65 1.60 0.00	28.34 1.55 0.00	26.65 1.32 0.00	31.80 1.51 -1.22	41.22 2.17 -3.99	52.57 3.35 0.00	46.13 3.05 -1.36	42.94 2.70 -2.73	42.04 2.88 -1.83	40.11 2.65 -0.19	37.08 2.39 0.00	34.92 2.53 0.00	32.96 2.33 0.00	32.29 2.36 0.00	35.36 2.48 -1.46	48.65 2.91 -8.43	50.80 3.31 -7.13	43.24 2.91 -3.03	40.46 2.64 -0.07	38.50 2.28 0.00	34.97 2.16 0.00	28.18 1.75 0.00
JENNISON___2 23626	30.31 1.53 0.00	30.07 1.62 0.00	28.60 1.54 0.00	28.29 1.50 0.00	26.60 1.27 0.00	31.74 1.45 -1.22	41.15 2.10 -3.99	52.48 3.25 0.00	46.05 2.96 -1.36	42.87 2.63 -2.73	41.97 2.80 -1.83	40.07 2.61 -0.19	37.01 2.32 0.00	34.86 2.46 0.00	32.90 2.27 0.00	32.23 2.30 0.00	35.30 2.42 -1.46	48.58 2.84 -8.43	50.68 3.19 -7.13	43.17 2.84 -3.03	40.38 2.57 -0.07	38.43 2.21 0.00	34.90 2.10 0.00	28.16 1.72 0.00
KEDC PORT_JEFF_GT2 24210	38.02 4.17 -5.07	36.44 3.95 -4.03	34.97 3.76 -4.16	33.24 3.70 -2.76	30.50 3.45 -1.72	37.23 4.59 -3.58	53.65 5.22 -13.37	59.48 7.14 -3.11	56.04 6.38 -7.93	58.24 5.85 -14.88	56.85 6.01 -13.49	54.96 6.07 -11.62	42.40 5.55 -2.17	39.81 5.15 -2.26	37.51 4.53 -2.35	40.52 4.43 -6.17	45.76 4.71 -9.63	72.03 6.01 -28.71	71.61 6.21 -25.03	59.39 5.56 -16.52	51.76 5.96 -8.05	45.97 5.43 -4.32	45.66 5.02 -7.84	35.57 4.10 -5.03
KEDC PORT_JEFF_GT3 24211	38.02 4.17 -5.07	36.44 3.95 -4.03	34.97 3.76 -4.16	33.24 3.70 -2.76	30.50 3.45 -1.72	37.23 4.59 -3.58	53.65 5.22 -13.37	59.48 7.14 -3.11	56.04 6.38 -7.93	58.24 5.85 -14.88	56.85 6.01 -13.49	54.96 6.07 -11.62	42.40 5.55 -2.17	39.81 5.15 -2.26	37.51 4.53 -2.35	40.52 4.43 -6.17	45.76 4.71 -9.63	72.03 6.01 -28.71	71.61 6.21 -25.03	59.39 5.56 -16.52	51.76 5.96 -8.05	45.97 5.43 -4.32	45.66 5.02 -7.84	35.57 4.10 -5.03
KEDC_GLWD_GT4 24219	41.84 3.20 -9.87	35.34 2.85 -4.04	33.89 2.68 -4.16	32.14 2.60 -2.76	29.54 2.48 -1.72	35.95 3.31 -3.58	59.05 4.31 -19.68	64.34 5.91 -9.20	61.53 5.38 -14.42	63.72 4.99 -21.22	65.52 5.12 -23.06	64.88 5.25 -22.36	49.38 4.65 -10.05	47.17 4.31 -10.47	45.42 3.92 -10.87	48.19 3.98 -14.28	53.22 4.30 -17.49	76.71 5.37 -34.02	76.12 5.53 -30.23	66.63 5.04 -24.29	58.47 5.25 -15.47	53.10 4.71 -12.17	52.14 4.10 -15.24	34.63 3.15 -5.04
KEDC_GLWD_GT5 24220	41.84 3.20 -9.87	35.34 2.85 -4.04	33.89 2.68 -4.16	32.14 2.60 -2.76	29.54 2.48 -1.72	35.95 3.31 -3.58	59.05 4.31 -19.68	64.34 5.91 -9.20	61.53 5.38 -14.42	63.72 4.99 -21.22	65.52 5.12 -23.06	64.88 5.25 -22.36	49.38 4.65 -10.05	47.17 4.31 -10.47	45.42 3.92 -10.87	48.19 3.98 -14.28	53.22 4.30 -17.49	76.71 5.37 -34.02	76.12 5.53 -30.23	66.63 5.04 -24.29	58.47 5.25 -15.47	53.10 4.71 -12.17	52.14 4.10 -15.24	34.63 3.15 -5.04
KENSICO____ 23655	31.46 2.68 0.00	30.78 2.33 0.00	29.25 2.19 0.00	28.93 2.14 0.00	27.36 2.03 0.00	35.39 2.76 -3.57	50.28 3.61 -11.61	54.20 4.97 0.00	49.98 4.55 -3.71	49.22 4.28 -7.43	46.68 4.37 -4.97	42.26 4.47 -0.53	38.64 3.95 0.00	36.09 3.69 0.00	34.00 3.37 0.00	33.28 3.35 0.00	39.11 3.71 -3.98	65.06 4.70 -23.04	64.79 4.92 -19.51	50.06 4.48 -8.28	42.47 4.53 -0.19	40.27 4.06 0.00	36.31 3.51 0.00	29.11 2.67 0.00
KIAC_JFK_GT1 23816	31.72 2.94 0.00	30.84 2.39 0.00	29.22 2.16 0.00	28.87 2.09 0.00	27.38 2.05 0.00	35.75 3.11 -3.58	50.90 4.21 -11.63	54.79 5.56 0.00	50.46 5.01 -3.73	49.39 4.43 -7.46	46.97 4.63 -4.99	42.42 4.62 -0.53	39.09 4.40 0.00	36.48 4.08 0.00	34.46 3.83 0.00	33.37 3.44 0.00	39.31 3.90 -3.99	65.45 5.04 -23.09	64.99 5.08 -19.55	50.41 4.81 -8.30	42.88 4.94 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.37 2.93 0.00
KIAC_JFK_GT2 23817	31.72 2.94 0.00	30.84 2.39 0.00	29.22 2.16 0.00	28.87 2.09 0.00	27.38 2.05 0.00	35.75 3.11 -3.58	50.90 4.21 -11.63	54.79 5.56 0.00	50.46 5.01 -3.73	49.39 4.43 -7.46	46.97 4.63 -4.99	42.42 4.62 -0.53	39.09 4.40 0.00	36.48 4.08 0.00	34.46 3.83 0.00	33.37 3.44 0.00	39.31 3.90 -3.99	65.45 5.04 -23.09	64.99 5.08 -19.55	50.41 4.81 -8.30	42.88 4.94 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.37 2.93 0.00
KINTIGH____ 23543	27.14 -1.64 0.00	26.97 -1.48 0.00	25.70 -1.35 0.00	25.47 -1.31 0.00	24.07 -1.27 0.00	27.78 -1.77 -0.49	33.53 -3.12 -1.59	44.21 -5.02 0.00	38.33 -3.92 -0.53	35.26 -3.30 -1.05	35.25 -2.80 -0.70	34.47 -2.87 -0.07	32.12 -2.57 0.00	30.45 -1.94 0.00	29.47 -1.16 0.00	28.76 -1.17 0.00	30.44 -1.54 -0.56	38.27 -2.28 -3.23	40.55 -2.54 -2.73	36.04 -2.42 -1.16	35.06 -2.72 -0.03	33.54 -2.68 0.00	30.93 -1.87 0.00	25.33 -1.11 0.00
LEDERLE____ 23769	31.55 2.76 0.00	31.01 2.56 0.00	29.46 2.41 0.00	29.14 2.36 0.00	27.49 2.15 0.00	35.42 2.91 -3.45	50.12 3.82 -11.24	54.54 5.32 0.00	50.07 4.76 -3.59	49.17 4.46 -7.19	46.75 4.59 -4.81	42.47 4.70 -0.51	38.84 4.16 0.00	36.28 3.89 0.00	34.12 3.49 0.00	33.49 3.56 0.00	39.20 3.93 -3.86	64.56 4.93 -22.32	64.49 5.25 -18.89	50.02 4.70 -8.02	42.73 4.79 -0.19	40.49 4.27 0.00	36.48 3.67 0.00	29.19 2.75 0.00
LINDEN COGEN____ 23786	33.40 2.76 -1.85	30.81 2.36 0.00	29.27 2.22 0.00	28.90 2.12 0.00	27.38 2.05 0.00	35.46 2.82 -3.58	44.86 3.75 -6.05	44.86 4.97 9.34	44.46 4.67 1.94	43.47 4.46 -1.49	40.01 4.56 1.89	34.00 4.70 7.96	34.00 4.13 4.81	34.00 3.86 2.25	34.00 3.55 0.19	34.00 3.50 -0.57	39.00 3.90 -3.69	44.86 4.78 -2.77	44.86 4.63 0.42	44.86 4.63 -2.93	40.00 4.68 2.43	35.00 4.20 5.42	35.37 3.61 1.04	20.65 2.75 8.54
LIPA_MISC_IPP 23656	38.14 4.35 -5.01	36.69 4.21 -4.03	35.24 4.03 -4.16	33.48 3.94 -2.76	30.73 3.67 -1.72	37.49 4.85 -3.58	53.33 4.98 -13.30	58.92 6.65 -3.04	55.55 5.97 -7.86	57.68 5.36 -14.81	56.25 5.53 -13.38	54.32 5.55 -11.50	41.93 5.17 -2.08	39.42 4.86 -2.17	37.17 4.29 -2.25	40.07 4.07 -6.07	45.23 4.27 -9.54	71.71 5.75 -28.65	71.22 5.89 -24.98	58.92 5.19 -16.43	51.34 5.62 -7.97	45.60 5.14 -4.24	45.55 4.99 -7.76	35.68 4.20 -5.03

LISF__SOLAR 323691	38.25 4.43 -5.03	36.81 4.32 -4.03	35.35 4.14 -4.16	33.59 4.04 -2.76	30.83 3.77 -1.72	37.58 4.94 -3.58	53.46 5.08 -13.32	59.09 6.79 -3.07	55.66 6.05 -7.88	57.78 5.44 -14.83	56.40 5.64 -13.42	54.43 5.63 -11.54	42.03 5.24 -2.11	39.48 4.89 -2.20	37.23 4.32 -2.28	40.16 4.13 -6.10	45.32 4.34 -9.57	71.84 5.86 -28.66	71.32 5.97 -24.99	59.03 5.26 -16.46	51.41 5.66 -8.00	45.70 5.22 -4.26	45.67 5.08 -7.78	35.76 4.28 -5.03
LITTLE FALLS__HYD 24013	30.28 1.50 0.00	30.10 1.65 0.00	28.65 1.60 0.00	28.34 1.55 0.00	26.62 1.29 0.00	30.42 1.45 0.10	36.60 1.86 0.32	51.89 2.66 0.00	43.95 2.34 0.11	39.42 2.14 0.23	39.40 2.20 0.15	39.41 2.16 0.02	36.59 1.91 0.00	34.14 1.75 0.00	32.10 1.47 0.00	31.60 1.68 0.00	33.19 1.89 0.12	38.81 2.16 0.67	42.17 2.38 0.56	39.27 2.20 0.24	40.19 2.45 0.01	38.54 2.32 0.00	34.90 2.10 0.00	27.97 1.53 0.00
LI_NEWBRDGE__DRP 323616	36.06 3.22 -4.05	35.36 2.87 -4.03	33.92 2.71 -4.16	32.19 2.65 -2.76	29.56 2.51 -1.72	36.13 3.49 -3.58	51.48 4.38 -12.04	57.01 5.96 -1.83	53.67 5.38 -6.56	56.08 5.03 -13.54	53.97 5.15 -11.47	51.91 5.29 -9.35	39.97 4.79 -0.51	37.33 4.41 -0.53	35.07 3.89 -0.55	38.27 3.89 -4.45	43.56 4.18 -7.96	70.20 5.30 -27.58	69.74 5.45 -23.94	57.18 5.00 -14.88	49.31 5.10 -6.46	43.45 4.60 -2.64	43.09 4.03 -6.25	34.64 3.17 -5.03
LONG_LAKE_PHOENIX 24014	28.04 -0.75 0.00	27.80 -0.65 0.00	26.46 -0.60 0.00	26.20 -0.59 0.00	24.70 -0.63 0.00	28.55 -0.78 -0.27	35.05 -0.91 -0.90	48.05 -1.18 0.00	41.15 -0.88 -0.30	37.36 -0.75 -0.59	37.11 -0.63 -0.40	36.53 -0.78 -0.04	33.99 -0.69 0.00	31.68 -0.71 0.00	29.77 -0.86 0.00	29.18 -0.75 0.00	30.88 -0.85 -0.31	38.00 -1.12 -1.81	40.71 -1.17 -1.53	36.91 -1.04 -0.65	37.01 -0.75 -0.02	35.57 -0.65 0.00	32.24 -0.56 0.00	25.91 -0.53 0.00
LOVETT__3 23632	31.06 2.27 0.00	30.39 1.93 0.00	28.87 1.81 0.00	28.55 1.77 0.00	27.06 1.72 0.00	34.91 2.38 -3.47	49.49 3.16 -11.27	53.46 4.23 0.00	49.25 3.92 -3.60	48.40 3.68 -7.22	45.94 3.77 -4.83	41.65 3.88 -0.51	38.08 3.40 0.00	35.54 3.14 0.00	33.54 2.91 0.00	32.80 2.87 0.00	38.49 3.20 -3.87	63.88 4.18 -22.38	63.66 4.36 -18.95	49.26 3.92 -8.04	41.86 3.93 -0.19	39.69 3.48 0.00	35.79 2.99 0.00	28.74 2.30 0.00
LOVETT__4 23642	31.38 2.59 0.00	30.70 2.25 0.00	29.19 2.14 0.00	28.85 2.06 0.00	27.31 1.98 0.00	35.23 2.70 -3.47	49.88 3.54 -11.28	54.00 4.78 0.00	49.67 4.34 -3.60	48.82 4.09 -7.22	46.36 4.18 -4.83	42.06 4.29 -0.51	38.46 3.78 0.00	35.93 3.53 0.00	33.88 3.25 0.00	33.16 3.23 0.00	38.87 3.58 -3.87	64.30 4.59 -22.40	64.20 4.88 -18.96	49.72 4.36 -8.05	42.31 4.38 -0.19	40.13 3.91 0.00	36.15 3.35 0.00	29.00 2.56 0.00
LOVETT__5 23593	31.38 2.59 0.00	30.70 2.25 0.00	29.19 2.14 0.00	28.85 2.06 0.00	27.31 1.98 0.00	35.23 2.70 -3.47	49.88 3.54 -11.28	54.00 4.78 0.00	49.67 4.34 -3.60	48.82 4.09 -7.22	46.36 4.18 -4.83	42.06 4.29 -0.51	38.46 3.78 0.00	35.93 3.53 0.00	33.88 3.25 0.00	33.16 3.23 0.00	38.87 3.58 -3.87	64.30 4.59 -22.40	64.20 4.88 -18.96	49.72 4.36 -8.05	42.31 4.38 -0.19	40.13 3.91 0.00	36.15 3.35 0.00	29.00 2.56 0.00
LOWER RAQUET__HYD 24057	27.98 -0.81 0.00	27.77 -0.68 0.00	26.38 -0.68 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.05 -1.02 0.00	33.80 -1.26 0.00	47.90 -1.33 0.00	39.43 -2.30 0.00	35.97 -1.54 0.00	35.63 -1.72 0.00	35.93 -1.34 0.00	33.50 -1.18 0.00	31.29 -1.10 0.00	29.59 -1.04 0.00	29.00 -0.93 0.00	29.85 -1.57 0.00	35.67 -1.64 0.00	38.54 -1.82 0.00	35.44 -1.87 0.00	35.78 -1.96 0.00	34.81 -1.41 0.00	31.62 -1.18 0.00	25.43 -1.00 0.00
LOWER__HUDSON 24059	31.03 2.25 0.00	30.36 1.91 0.00	28.84 1.79 0.00	28.55 1.77 0.00	27.03 1.70 0.00	35.72 2.12 -4.53	52.12 2.31 -14.75	52.28 3.05 0.00	49.59 3.13 -4.74	49.74 2.74 -9.49	46.42 2.73 -6.35	40.66 2.72 -0.67	37.14 2.46 0.00	34.70 2.30 0.00	32.75 2.11 0.00	32.05 2.12 0.00	38.86 2.39 -5.05	69.22 2.69 -29.22	68.04 2.95 -24.74	50.56 2.76 -10.50	40.78 2.79 -0.25	38.86 2.64 0.00	35.26 2.46 0.00	28.37 1.93 0.00
LWR__OSWEGATCHIE_HYD 23850	28.44 -0.35 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.52 -0.27 0.00	25.05 -0.28 0.00	28.51 -0.55 0.00	34.57 -0.49 0.00	48.98 -0.25 0.00	40.93 -0.79 0.00	37.03 -0.49 0.00	36.78 -0.56 0.00	36.89 -0.37 0.00	34.34 -0.35 0.00	32.10 -0.29 0.00	30.30 -0.34 0.00	29.66 -0.27 0.00	30.73 -0.69 0.00	36.72 -0.60 0.00	39.75 -0.61 0.00	36.56 -0.75 0.00	36.76 -0.98 0.00	35.67 -0.54 0.00	32.34 -0.46 0.00	26.02 -0.42 0.00
LYONS_FALL_HYD 23570	29.13 0.35 0.00	28.71 0.26 0.00	27.27 0.22 0.00	27.00 0.21 0.00	25.51 0.18 0.00	29.15 0.09 0.00	35.58 0.53 0.00	50.31 1.08 0.00	42.69 0.96 0.00	38.34 0.83 0.00	38.20 0.86 0.00	38.01 0.75 0.00	35.27 0.59 0.00	33.04 0.65 0.00	31.06 0.43 0.00	30.38 0.45 0.00	31.86 0.44 0.00	37.95 0.63 0.00	41.12 0.77 0.00	37.86 0.56 0.00	38.09 0.34 0.00	36.65 0.43 0.00	33.13 0.33 0.00	26.68 0.24 0.00
MADISON__COUNTY_LFGE 323628	29.22 0.43 0.00	28.99 0.54 0.00	27.57 0.51 0.00	27.27 0.48 0.00	25.71 0.38 0.00	29.44 0.38 0.00	35.76 0.70 0.00	50.95 1.72 0.00	43.49 1.67 -0.09	39.12 1.43 -0.18	38.99 1.53 -0.12	38.66 1.38 -0.01	35.90 1.21 0.00	33.59 1.20 0.00	31.31 0.67 0.00	30.67 0.75 0.00	32.17 0.75 0.00	38.17 0.86 0.00	41.32 0.97 0.00	38.13 0.82 0.00	38.54 0.79 0.00	36.98 0.76 0.00	33.49 0.69 0.00	26.92 0.48 0.00
MAPLE RIDGE_WT_1 323574	28.50 -0.29 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.49 -0.29 0.00	25.08 -0.25 0.00	28.54 -0.32 0.20	34.01 -0.39 0.66	48.78 -0.44 0.00	40.94 -0.54 0.24	36.35 -0.68 0.48	36.20 -0.82 0.32	36.38 -0.86 0.03	33.85 -0.83 0.00	31.62 -0.78 0.00	29.90 -0.74 0.00	29.18 -0.75 0.00	30.38 -0.79 0.26	34.93 -0.90 1.49	38.17 -0.93 1.26	35.91 -0.86 0.54	36.86 -0.87 0.01	35.35 -0.87 0.00	32.01 -0.79 0.00	25.81 -0.63 0.00
MAPLE RIDGE_WT_2 323611	28.50 -0.29 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.49 -0.29 0.00	25.08 -0.25 0.00	28.54 -0.32 0.20	34.01 -0.39 0.66	48.78 -0.44 0.00	40.94 -0.54 0.24	36.35 -0.68 0.48	36.20 -0.82 0.32	36.38 -0.86 0.03	33.85 -0.83 0.00	31.62 -0.78 0.00	29.90 -0.74 0.00	29.18 -0.75 0.00	30.38 -0.79 0.26	34.93 -0.90 1.49	38.17 -0.93 1.26	35.91 -0.86 0.54	36.86 -0.87 0.01	35.35 -0.87 0.00	32.01 -0.79 0.00	25.81 -0.63 0.00
MG INDUSTRY__DRP 24185	30.14 1.35 0.00	29.62 1.17 0.00	28.16 1.11 0.00	27.86 1.07 0.00	26.35 1.01 0.00	34.87 1.34 -4.47	50.93 1.33 -14.54	50.90 1.67 0.00	48.14 1.75 -4.66	48.46 1.61 -9.34	45.23 1.64 -6.25	39.60 1.68 -0.66	36.17 1.49 0.00	33.76 1.36 0.00	31.86 1.23 0.00	31.18 1.26 0.00	37.85 1.45 -4.98	67.81 1.68 -28.81	66.52 1.78 -24.39	49.30 1.64 -10.35	39.69 1.70 -0.24	37.78 1.56 0.00	34.18 1.38 0.00	27.47 1.03 0.00
MID__OSWEGATCHIE_HYD 23849	28.44 -0.35 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.52 -0.27 0.00	25.05 -0.28 0.00	28.51 -0.55 0.00	34.57 -0.49 0.00	48.98 -0.25 0.00	40.93 -0.79 0.00	37.03 -0.49 0.00	36.78 -0.56 0.00	36.89 -0.37 0.00	34.34 -0.35 0.00	32.10 -0.29 0.00	30.30 -0.34 0.00	29.66 -0.27 0.00	30.73 -0.69 0.00	36.72 -0.60 0.00	39.75 -0.61 0.00	36.56 -0.75 0.00	36.76 -0.98 0.00	35.67 -0.54 0.00	32.34 -0.46 0.00	26.02 -0.42 0.00

MID___RAQUETTE_HYD 23851	27.98 -0.81 0.00	27.77 -0.68 0.00	26.38 -0.68 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.05 -1.02 0.00	33.80 -1.26 0.00	47.90 -1.33 0.00	39.43 -2.30 0.00	35.97 -1.54 0.00	35.63 -1.72 0.00	35.93 -1.34 0.00	33.50 -1.18 0.00	31.29 -1.10 0.00	29.59 -1.04 0.00	29.00 -0.93 0.00	29.85 -1.57 0.00	35.67 -1.64 0.00	38.54 -1.82 0.00	35.44 -1.87 0.00	35.78 -1.96 0.00	34.81 -1.41 0.00	31.62 -1.18 0.00	25.43 -1.00 0.00
MILLIKEN___1 23584	28.38 -0.40 0.00	28.17 -0.28 0.00	26.81 -0.24 0.00	26.54 -0.24 0.00	24.98 -0.35 0.00	29.29 -0.44 -0.66	35.73 -1.47 -2.15	47.55 -1.67 0.00	40.85 -1.67 -0.79	37.68 -1.43 -1.59	37.14 -1.27 -1.07	35.96 -1.42 -0.11	33.57 -1.11 0.00	32.17 -0.23 0.00	30.54 -0.09 0.00	29.93 0.00 0.00	32.02 -0.25 -0.85	40.84 -1.38 -4.91	43.14 -1.37 -4.15	37.73 -1.34 -1.76	36.47 -1.32 -0.04	34.84 -1.38 0.00	32.54 -0.26 0.00	26.31 -0.13 0.00
MILLIKEN___2 23585	28.38 -0.40 0.00	28.17 -0.28 0.00	26.81 -0.24 0.00	26.54 -0.24 0.00	24.98 -0.35 0.00	29.29 -0.44 -0.66	35.73 -1.47 -2.15	47.55 -1.67 0.00	40.85 -1.67 -0.79	37.68 -1.43 -1.59	37.14 -1.27 -1.07	35.96 -1.42 -0.11	33.57 -1.11 0.00	32.17 -0.23 0.00	30.54 -0.09 0.00	29.93 0.00 0.00	32.02 -0.25 -0.85	40.84 -1.38 -4.91	43.14 -1.37 -4.15	37.73 -1.34 -1.76	36.47 -1.32 -0.04	34.84 -1.38 0.00	32.54 -0.26 0.00	26.31 -0.13 0.00
MILLIKEN___DIESEL 23629	28.38 -0.40 0.00	28.17 -0.28 0.00	26.81 -0.24 0.00	26.54 -0.24 0.00	24.98 -0.35 0.00	29.29 -0.44 -0.66	35.73 -1.47 -2.15	47.55 -1.67 0.00	40.85 -1.67 -0.79	37.68 -1.43 -1.59	37.14 -1.27 -1.07	35.96 -1.42 -0.11	33.57 -1.11 0.00	32.17 -0.23 0.00	30.54 -0.09 0.00	29.93 0.00 0.00	32.02 -0.25 -0.85	40.84 -1.38 -4.91	43.14 -1.37 -4.15	37.73 -1.34 -1.76	36.47 -1.32 -0.04	34.84 -1.38 0.00	32.54 -0.26 0.00	26.31 -0.13 0.00
MILLSEAT___LFGE 323607	27.75 -1.04 0.00	27.63 -0.83 0.00	26.30 -0.76 0.00	26.06 -0.72 0.00	24.62 -0.71 0.00	28.46 -1.13 -0.53	34.89 -1.89 -1.73	45.73 -3.50 0.00	39.79 -2.55 -0.60	36.77 -1.95 -1.21	36.77 -1.38 -0.81	35.90 -1.45 -0.09	33.47 -1.21 0.00	31.84 -0.55 0.00	30.72 0.09 0.00	30.05 0.12 0.00	31.78 -0.28 -0.65	40.45 -0.41 -3.54	42.79 -0.56 -3.00	37.83 -0.75 -1.27	36.83 -0.94 -0.03	35.13 -1.09 0.00	32.18 -0.62 0.00	26.02 -0.42 0.00
MODEL_CITY_ENERGY 24167	27.23 -1.55 0.00	27.06 -1.39 0.00	25.78 -1.27 0.00	25.55 -1.23 0.00	24.17 -1.17 0.00	27.91 -1.71 -0.56	34.07 -2.80 -1.82	44.65 -4.58 0.00	38.88 -3.46 -0.61	35.93 -2.81 -1.23	35.96 -2.20 -0.82	35.08 -2.27 -0.09	32.74 -1.94 0.00	31.13 -1.26 0.00	30.08 -0.55 0.00	29.42 -0.51 0.00	31.10 -0.97 -0.66	39.75 -1.31 -3.74	41.91 -1.61 -3.16	37.01 -1.64 -1.34	35.81 -1.96 -0.03	34.19 -2.03 0.00	31.49 -1.31 0.00	25.54 -0.90 0.00
MODERN_LFGE___ 323580	27.23 -1.55 0.00	27.06 -1.39 0.00	25.78 -1.27 0.00	25.55 -1.23 0.00	24.17 -1.17 0.00	27.91 -1.71 -0.56	34.07 -2.80 -1.82	44.65 -4.58 0.00	38.88 -3.46 -0.61	35.93 -2.81 -1.23	35.96 -2.20 -0.82	35.08 -2.27 -0.09	32.74 -1.94 0.00	31.13 -1.26 0.00	30.08 -0.55 0.00	29.42 -0.51 0.00	31.10 -0.97 -0.66	39.75 -1.31 -3.74	41.91 -1.61 -3.16	37.01 -1.64 -1.34	35.81 -1.96 -0.03	34.19 -2.03 0.00	31.49 -1.31 0.00	25.54 -0.90 0.00
MOHAWK_PAPER___DRP 24187	30.66 1.87 0.00	30.07 1.62 0.00	28.57 1.52 0.00	28.29 1.50 0.00	26.75 1.42 0.00	35.44 1.80 -4.58	51.85 1.89 -14.90	51.74 2.51 0.00	49.06 2.55 -4.78	49.35 2.25 -9.59	46.04 2.28 -6.41	40.22 2.27 -0.68	36.73 2.05 0.00	34.31 1.91 0.00	32.35 1.72 0.00	31.69 1.77 0.00	38.50 1.98 -5.10	69.06 2.24 -29.50	67.75 2.42 -24.98	50.14 2.24 -10.60	40.33 2.34 -0.25	38.39 2.17 0.00	34.80 2.00 0.00	27.97 1.53 0.00
MONGAUP___HYD 23641	31.23 2.45 0.00	31.01 2.56 0.00	29.54 2.49 0.00	29.20 2.41 0.00	27.28 1.95 0.00	34.91 2.56 -3.29	49.23 3.47 -10.71	54.40 5.17 0.00	49.44 4.30 -3.42	48.49 4.13 -6.85	46.18 4.26 -4.58	42.04 4.29 -0.48	38.53 3.85 0.00	35.99 3.60 0.00	33.70 3.06 0.00	33.34 3.41 0.00	38.80 3.71 -3.67	62.79 4.22 -21.26	63.07 4.72 -17.99	49.27 4.33 -7.64	42.49 4.57 -0.18	40.27 4.06 0.00	36.25 3.44 0.00	28.77 2.33 0.00
MONTAUK___DIESEL 23721	39.99 6.19 -5.02	38.34 5.86 -4.03	36.84 5.63 -4.16	35.01 5.46 -2.76	32.35 5.29 -1.72	39.30 6.66 -3.58	56.12 7.75 -13.31	62.57 10.29 -3.06	58.61 9.01 -7.87	60.51 8.18 -14.82	59.04 8.29 -13.40	57.06 8.27 -11.52	44.20 7.42 -2.10	41.45 6.87 -2.18	39.21 6.31 -2.27	41.97 5.96 -6.09	47.32 6.35 -9.55	75.08 9.10 -28.66	74.66 9.32 -24.99	61.85 8.10 -16.45	53.89 8.15 -7.99	47.93 7.46 -4.25	47.40 6.82 -7.77	37.24 5.76 -5.03
MUNSVILLE_WIND_PWR 323609	30.83 2.04 0.00	30.73 2.28 0.00	29.25 2.19 0.00	28.90 2.12 0.00	27.08 1.75 0.00	32.08 1.95 -1.07	41.37 2.84 -3.47	53.81 4.58 0.00	46.98 4.05 -1.21	43.46 3.53 -2.42	42.66 3.70 -1.62	40.83 3.39 -0.17	37.77 3.09 0.00	35.70 3.30 0.00	33.63 3.00 0.00	33.01 3.08 0.00	35.95 3.24 -1.29	48.45 3.66 -7.47	50.88 4.20 -6.33	43.65 3.66 -2.69	41.09 3.28 -0.06	39.08 2.86 0.00	35.59 2.79 0.00	28.69 2.25 0.00
N SALMON___HYD 24042	28.58 -0.20 0.00	28.37 -0.09 0.00	26.97 -0.08 0.00	26.81 0.03 0.00	25.23 -0.10 0.00	28.83 -0.23 0.00	35.06 0.00 0.00	49.67 0.44 0.00	41.27 -0.46 0.00	37.33 -0.19 0.00	36.90 -0.45 0.00	36.97 -0.30 0.00	34.44 -0.24 0.00	32.14 -0.26 0.00	30.39 -0.25 0.00	29.81 -0.12 0.00	30.98 -0.44 0.00	36.91 -0.41 0.00	40.03 -0.32 0.00	36.75 -0.56 0.00	37.33 -0.42 0.00	35.86 -0.36 0.00	32.38 -0.43 0.00	25.99 -0.45 0.00
N.E._GEN_SANDY PD 24062	31.14 2.36 0.00	30.53 2.08 0.00	29.00 1.95 0.00	28.69 1.90 0.00	29.32 1.82 -2.16	35.31 2.33 -3.92	49.68 2.73 -11.89	52.87 3.64 0.00	49.71 3.59 -4.40	49.59 3.26 -8.81	46.53 3.29 -5.90	41.24 3.35 -0.62	37.66 2.98 0.00	35.18 2.79 0.00	33.18 2.54 0.00	32.53 2.60 0.00	39.02 2.89 -4.71	67.96 3.40 -27.25	66.94 3.51 -23.07	50.34 3.25 -9.79	41.41 3.43 -0.23	39.41 3.19 0.00	33.28 2.85 2.37	31.04 2.22 -2.37
NARROWS_GT1_1 24228	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_2 24229	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_3 24230	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85

NARROWS_GT1_4 24231	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_5 24232	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_6 24233	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_7 24234	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT1_8 24235	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_1 24236	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_2 24237	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_3 24238	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_4 24239	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_5 24240	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_6 24241	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_7 24242	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NARROWS_GT2_8 24243	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.86 5.26 -35.87	86.74 4.88 -44.35	90.33 5.00 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.80 4.21 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.33 5.11 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NEG CAPITAL___MECHNVIL 23645	31.43 2.65 0.00	30.58 2.13 0.00	29.06 2.00 0.00	28.77 1.98 0.00	27.33 2.00 0.00	36.12 2.50 -4.55	52.71 2.84 -14.82	52.87 3.64 0.00	50.20 3.71 -4.76	50.19 3.15 -9.53	46.89 3.17 -6.38	41.07 3.13 -0.67	37.49 2.81 0.00	35.02 2.62 0.00	33.18 2.54 0.00	32.35 2.42 0.00	39.26 2.76 -5.07	69.87 3.21 -29.35	68.87 3.67 -24.85	51.21 3.36 -10.54	41.24 3.25 -0.25	39.26 3.04 0.00	35.69 2.89 0.00	28.74 2.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.20 -1.58 0.00	27.00 -1.45 0.00	25.70 -1.35 0.00	25.45 -1.34 0.00	24.07 -1.27 0.00	27.86 -1.63 -0.42	34.15 -2.28 -1.37	45.68 -3.54 0.00	39.55 -2.63 -0.45	36.16 -2.25 -0.90	35.97 -1.98 -0.60	35.28 -2.05 -0.06	32.88 -1.80 0.00	30.94 -1.46 0.00	29.59 -1.04 0.00	28.88 -1.05 0.00	30.61 -1.29 -0.48	38.35 -1.75 -2.79	40.86 -1.86 -2.36	36.48 -1.83 -1.00	35.84 -1.93 -0.02	34.33 -1.88 0.00	31.29 -1.51 0.00	25.33 -1.11 0.00
NEG CENTRAL___DRP 24199	28.50 -0.29 0.00	28.34 -0.11 0.00	26.97 -0.08 0.00	26.71 -0.08 0.00	25.13 -0.20 0.00	29.23 -0.29 -0.46	36.10 -0.46 -1.50	48.73 -0.49 0.00	41.83 -0.42 -0.52	38.30 -0.26 -1.05	38.01 -0.04 -0.70	37.16 -0.19 -0.07	34.58 -0.10 0.00	32.53 0.13 0.00	30.82 0.18 0.00	30.23 0.30 0.00	32.13 0.16 -0.56	40.47 -0.07 -3.23	43.09 0.00 -2.73	38.39 -0.07 -1.16	37.85 0.08 -0.03	36.11 -0.11 0.00	32.90 0.10 0.00	26.49 0.05 0.00

NEG CENTRAL___INDECK 23768	28.73 -0.06 0.00	28.76 0.31 0.00	27.38 0.32 0.00	27.08 0.29 0.00	25.43 0.10 0.00	29.13 -0.55 -0.62	35.78 -1.30 -2.02	46.86 -2.36 0.00	40.74 -1.67 -0.69	37.61 -1.28 -1.37	37.37 -0.90 -0.92	36.36 -1.01 -0.10	33.85 -0.83 0.00	32.01 -0.39 0.00	31.34 0.70 0.00	30.52 0.60 0.00	31.99 -0.16 -0.73	41.51 -0.04 -4.24	43.98 0.04 -3.59	38.60 -0.22 -1.52	37.18 -0.60 -0.04	35.31 -0.91 0.00	32.67 -0.13 0.00	26.92 0.48 0.00
NEG CENTRAL___SENECA 23627	28.58 -0.20 0.00	28.42 -0.03 0.00	27.08 0.03 0.00	26.81 0.03 0.00	25.23 -0.10 0.00	29.37 -0.20 -0.51	36.41 -0.32 -1.67	48.73 -0.49 0.00	42.05 -0.25 -0.57	38.55 -0.11 -1.15	38.26 0.15 -0.77	37.39 0.04 -0.08	34.79 0.10 0.00	32.78 0.39 0.00	31.12 0.49 0.00	30.52 0.60 0.00	32.50 0.47 -0.61	41.15 0.30 -3.54	43.76 0.40 -3.00	38.80 0.22 -1.27	38.12 0.34 -0.03	36.29 0.07 0.00	33.03 0.23 0.00	26.62 0.19 0.00
NEG CENTRAL___STATE_STREET 24147	29.25 0.46 0.00	29.13 0.68 0.00	27.76 0.70 0.00	27.48 0.70 0.00	25.74 0.41 0.00	29.96 0.44 -0.46	36.85 0.28 -1.51	50.16 0.94 0.00	42.34 0.08 -0.53	38.73 0.15 -1.07	38.39 0.34 -0.72	37.57 0.22 -0.08	34.99 0.31 0.00	33.08 0.68 0.00	31.31 0.67 0.00	30.70 0.78 0.00	32.65 0.66 -0.57	40.83 0.22 -3.29	43.54 0.40 -2.78	38.75 0.26 -1.18	38.23 0.45 -0.03	36.47 0.25 0.00	33.46 0.66 0.00	26.89 0.45 0.00
NEG MILLWOOD___DRP 24198	31.58 2.79 0.00	30.93 2.48 0.00	29.49 2.43 0.00	29.17 2.38 0.00	27.59 2.25 0.00	35.74 3.02 -3.65	50.80 3.86 -11.89	54.35 5.12 0.00	50.14 4.63 -3.78	49.32 4.24 -7.57	46.78 4.37 -5.07	42.35 4.55 -0.54	38.74 4.06 0.00	36.19 3.79 0.00	34.12 3.49 0.00	33.43 3.50 0.00	39.29 3.80 -4.07	65.70 4.81 -23.57	65.51 5.21 -19.95	50.36 4.59 -8.47	42.66 4.72 -0.20	40.56 4.35 0.00	36.57 3.77 0.00	29.27 2.83 0.00
NEG NORTH_FLCN_SEA 23793	28.81 0.03 0.00	28.56 0.11 0.00	27.14 0.08 0.00	26.97 0.19 0.00	25.43 0.10 0.00	29.09 0.03 0.00	35.37 0.32 0.00	50.65 1.43 0.00	42.23 0.50 0.00	38.08 0.56 0.00	37.72 0.37 0.00	37.71 0.45 0.00	35.10 0.42 0.00	32.75 0.36 0.00	31.09 0.46 0.00	30.41 0.48 0.00	31.67 0.25 0.00	37.80 0.49 0.00	41.00 0.65 0.00	37.68 0.37 0.00	38.24 0.49 0.00	36.58 0.36 0.00	33.00 0.20 0.00	26.57 0.13 0.00
NEG NORTH_KES_CHATAGAY 23792	28.27 -0.52 0.00	28.02 -0.43 0.00	26.65 -0.41 0.00	26.46 -0.32 0.00	24.95 -0.38 0.00	28.54 -0.52 0.00	34.67 -0.39 0.00	49.03 -0.20 0.00	40.89 -0.83 0.00	36.88 -0.64 0.00	36.48 -0.86 0.00	36.48 -0.78 0.00	33.99 -0.69 0.00	31.72 -0.68 0.00	30.02 -0.61 0.00	29.36 -0.57 0.00	30.66 -0.75 0.00	36.53 -0.78 0.00	39.59 -0.77 0.00	36.41 -0.90 0.00	36.95 -0.79 0.00	35.42 -0.80 0.00	32.08 -0.72 0.00	25.94 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	28.76 -0.03 0.00	28.48 0.03 0.00	27.08 0.03 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.01 -0.06 0.00	35.30 0.25 0.00	50.41 1.18 0.00	41.98 0.25 0.00	37.89 0.38 0.00	37.49 0.15 0.00	37.49 0.22 0.00	34.89 0.21 0.00	32.59 0.19 0.00	30.91 0.28 0.00	30.26 0.33 0.00	31.51 0.09 0.00	37.61 0.30 0.00	40.84 0.48 0.00	37.49 0.19 0.00	38.05 0.30 0.00	36.40 0.18 0.00	32.84 0.03 0.00	26.44 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	28.76 -0.03 0.00	28.48 0.03 0.00	27.08 0.03 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.01 -0.06 0.00	35.30 0.25 0.00	50.41 1.18 0.00	41.98 0.25 0.00	37.89 0.38 0.00	37.49 0.15 0.00	37.49 0.22 0.00	34.89 0.21 0.00	32.59 0.19 0.00	30.91 0.28 0.00	30.26 0.33 0.00	31.51 0.09 0.00	37.61 0.30 0.00	40.84 0.48 0.00	37.49 0.19 0.00	38.05 0.30 0.00	36.40 0.18 0.00	32.84 0.03 0.00	26.44 0.00 0.00
NEG NORTH___PLATTSBURG 23628	28.76 -0.03 0.00	28.48 0.03 0.00	27.08 0.03 0.00	26.92 0.13 0.00	25.36 0.03 0.00	29.01 -0.06 0.00	35.30 0.25 0.00	50.41 1.18 0.00	41.98 0.25 0.00	37.89 0.38 0.00	37.49 0.15 0.00	37.49 0.22 0.00	34.89 0.21 0.00	32.59 0.19 0.00	30.91 0.28 0.00	30.26 0.33 0.00	31.51 0.09 0.00	37.61 0.30 0.00	40.84 0.48 0.00	37.49 0.19 0.00	38.05 0.30 0.00	36.40 0.18 0.00	32.84 0.03 0.00	26.44 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	27.32 -1.47 0.00	27.17 -1.28 0.00	25.86 -1.19 0.00	25.63 -1.15 0.00	24.24 -1.09 0.00	27.99 -1.63 -0.55	34.19 -2.66 -1.80	44.85 -4.38 0.00	39.04 -3.30 -0.61	36.11 -2.63 -1.22	36.11 -2.05 -0.82	35.23 -2.12 -0.09	32.88 -1.80 0.00	31.26 -1.13 0.00	30.23 -0.40 0.00	29.54 -0.39 0.00	31.25 -0.82 -0.65	39.90 -1.12 -3.71	42.08 -1.41 -3.14	37.18 -1.45 -1.33	36.00 -1.77 -0.03	34.37 -1.85 0.00	31.62 -1.18 0.00	25.65 -0.79 0.00
NEG WEST___LANCASTR 23811	27.35 -1.44 0.00	27.14 -1.31 0.00	25.84 -1.22 0.00	25.61 -1.18 0.00	24.19 -1.14 0.00	28.13 -1.57 -0.63	34.91 -2.21 -2.06	45.58 -3.64 0.00	39.68 -2.75 -0.70	36.78 -2.14 -1.41	36.64 -1.64 -0.94	35.65 -1.71 -0.10	33.19 -1.49 0.00	31.55 -0.84 0.00	30.33 -0.31 0.00	29.69 -0.24 0.00	31.57 -0.60 -0.75	40.98 -0.63 -4.29	43.10 -0.89 -3.64	37.88 -0.97 -1.54	36.54 -1.25 -0.04	34.70 -1.52 0.00	31.75 -1.05 0.00	25.70 -0.74 0.00
NEG_PENN_ALLEGHNY 23528	29.22 0.43 0.00	28.85 0.40 0.00	27.49 0.43 0.00	27.19 0.40 0.00	25.69 0.35 0.00	30.64 0.41 -1.16	39.41 0.56 -3.79	49.82 0.59 0.00	43.71 0.67 -1.31	40.90 0.75 -2.63	40.08 0.97 -1.76	38.38 0.93 -0.19	35.51 0.83 0.00	33.37 0.97 0.00	31.64 1.01 0.00	30.94 1.02 0.00	33.83 1.01 -1.41	46.64 1.19 -8.13	48.57 1.33 -6.88	41.35 1.12 -2.92	38.91 1.09 -0.07	37.05 0.83 0.00	33.66 0.85 0.00	27.23 0.79 0.00
NEG___GEN_MONROE 24207	28.30 -0.49 0.00	28.17 -0.28 0.00	26.81 -0.24 0.00	26.54 -0.24 0.00	25.08 -0.25 0.00	29.03 -0.49 -0.46	35.62 -0.95 -1.51	48.00 -1.23 0.00	41.45 -0.75 -0.47	37.93 -0.53 -0.94	37.79 -0.19 -0.63	37.00 -0.34 -0.07	34.51 -0.17 0.00	32.56 0.16 0.00	31.18 0.55 0.00	30.44 0.51 0.00	32.23 0.31 -0.50	40.38 0.00 -3.07	42.99 0.04 -2.60	38.22 -0.19 -1.10	37.51 -0.26 -0.03	35.86 -0.36 0.00	32.67 -0.13 0.00	26.39 -0.05 0.00
NEPA___ENERGY 23901	27.60 -1.18 0.00	27.34 -1.11 0.00	26.05 -1.00 0.00	25.82 -0.96 0.00	24.40 -0.94 0.00	28.41 -1.34 -0.68	35.41 -1.86 -2.21	45.44 -3.79 0.00	39.52 -2.96 -0.75	36.70 -2.33 -1.51	36.56 -1.79 -1.01	35.51 -1.86 -0.11	33.02 -1.66 0.00	31.39 -1.00 0.00	30.11 -0.52 0.00	29.45 -0.48 0.00	31.37 -0.85 -0.80	40.89 -1.04 -4.62	42.98 -1.29 -3.91	37.74 -1.23 -1.66	36.24 -1.55 -0.04	34.44 -1.77 0.00	31.59 -1.21 0.00	25.94 -0.50 0.00
NEVERSINK___HYD 23608	30.91 2.13 0.00	30.58 2.13 0.00	29.14 2.08 0.00	28.79 2.01 0.00	27.08 1.75 0.00	34.36 2.21 -3.08	48.14 3.05 -10.04	53.46 4.23 0.00	48.39 3.46 -3.20	47.22 3.30 -6.41	45.03 3.40 -4.29	41.19 3.47 -0.45	37.77 3.09 0.00	35.28 2.88 0.00	33.18 2.54 0.00	32.68 2.75 0.00	37.85 2.98 -3.44	60.96 3.73 -19.91	61.41 4.20 -16.86	48.08 3.62 -7.16	41.54 3.62 -0.17	39.44 3.22 0.00	35.56 2.76 0.00	28.45 2.01 0.00
NEWTON___FALLS_HYD 23847	28.44 -0.35 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.52 -0.27 0.00	25.05 -0.28 0.00	28.51 -0.55 0.00	34.57 -0.49 0.00	48.98 -0.25 0.00	40.93 -0.79 0.00	37.03 -0.49 0.00	36.78 -0.56 0.00	36.89 -0.37 0.00	34.34 -0.35 0.00	32.10 -0.29 0.00	30.30 -0.34 0.00	29.66 -0.27 0.00	30.73 -0.69 0.00	36.72 -0.60 0.00	39.75 -0.61 0.00	36.56 -0.75 0.00	36.76 -0.98 0.00	35.67 -0.54 0.00	32.34 -0.46 0.00	26.02 -0.42 0.00

NIAGARA____ 23760	26.97 -1.81 0.00	26.83 -1.62 0.00	25.54 -1.52 0.00	25.34 -1.45 0.00	23.96 -1.37 0.00	27.67 -1.95 -0.56	33.68 -3.19 -1.81	43.91 -5.32 0.00	38.25 -4.09 -0.61	35.35 -3.38 -1.22	35.36 -2.80 -0.81	34.52 -2.83 -0.09	32.19 -2.50 0.00	30.61 -1.78 0.00	29.59 -1.04 0.00	28.91 -1.02 0.00	30.59 -1.48 -0.65	39.02 -2.02 -3.72	41.17 -2.34 -3.15	36.40 -2.24 -1.34	35.17 -2.60 -0.03	33.61 -2.61 0.00	31.00 -1.80 0.00	25.28 -1.16 0.00
NINE_MILE_1 23575	27.78 -1.01 0.00	27.48 -0.97 0.00	26.16 -0.89 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.27 -1.02 -0.22	34.49 -1.30 -0.73	47.31 -1.92 0.00	40.41 -1.54 -0.23	36.62 -1.35 -0.46	36.38 -1.27 -0.31	35.96 -1.34 -0.03	33.43 -1.25 0.00	31.23 -1.17 0.00	29.53 -1.10 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.23 -1.49 -1.41	39.94 -1.61 -1.19	36.36 -1.45 -0.51	36.40 -1.36 -0.01	34.95 -1.27 0.00	31.72 -1.08 0.00	25.59 -0.85 0.00
NINE_MILE_2 23744	27.78 -1.01 0.00	27.48 -0.97 0.00	26.16 -0.89 0.00	25.90 -0.88 0.00	24.47 -0.86 0.00	28.27 -1.02 -0.22	34.49 -1.30 -0.73	47.31 -1.92 0.00	40.41 -1.54 -0.23	36.62 -1.35 -0.46	36.38 -1.27 -0.31	35.96 -1.34 -0.03	33.47 -1.21 -0.00	31.23 -1.17 0.00	29.53 -1.10 0.00	28.85 -1.08 0.00	30.44 -1.23 -0.24	37.24 -1.49 -1.41	39.98 -1.57 -1.20	36.36 -1.45 -0.51	36.40 -1.36 -0.01	34.95 -1.27 0.00	31.72 -1.08 0.00	25.62 -0.82 0.00
NM_CAPITAL____DRP 24208	30.54 1.76 0.00	29.96 1.51 0.00	28.46 1.41 0.00	28.18 1.39 0.00	26.65 1.32 0.00	35.29 1.69 -4.54	51.47 1.65 -14.77	51.29 2.07 0.00	48.64 2.17 -4.74	48.93 1.91 -9.51	45.65 1.94 -6.36	39.91 1.98 -0.67	36.45 1.77 0.00	34.05 1.65 0.00	32.10 1.47 0.00	31.45 1.53 0.00	38.20 1.73 -5.06	68.51 1.94 -29.25	67.22 2.10 -24.76	49.75 1.94 -10.51	39.99 2.00 -0.25	38.10 1.88 0.00	34.51 1.71 0.00	27.76 1.32 0.00
NM_CENTRAL____DRP 24181	28.38 -0.40 0.00	28.08 -0.37 0.00	26.73 -0.32 0.00	26.46 -0.32 0.00	25.00 -0.33 0.00	28.91 -0.44 -0.28	35.46 -0.53 -0.93	48.39 -0.84 0.00	41.45 -0.54 -0.27	37.60 -0.45 -0.54	37.37 -0.34 -0.36	36.86 -0.45 -0.04	34.30 -0.38 0.00	32.04 -0.36 0.00	30.20 -0.43 0.00	29.48 -0.45 0.00	31.06 -0.63 -0.27	38.12 -0.78 -1.58	40.89 -0.81 -1.34	37.09 -0.78 -0.57	37.08 -0.68 -0.01	35.67 -0.54 0.00	32.44 -0.36 0.00	26.12 -0.32 0.00
NM_FRONTIER____DRP 24179	27.11 -1.67 0.00	26.94 -1.51 0.00	25.67 -1.38 0.00	25.45 -1.34 0.00	24.07 -1.27 0.00	27.79 -1.83 -0.56	33.86 -3.01 -1.82	44.26 -4.97 0.00	38.54 -3.80 -0.61	35.62 -3.11 -1.22	35.66 -2.50 -0.82	34.78 -2.57 -0.09	32.46 -2.22 0.00	30.87 -1.52 0.00	29.87 -0.77 0.00	29.18 -0.75 0.00	30.85 -1.23 -0.66	39.42 -1.64 -3.75	41.55 -1.98 -3.17	36.71 -1.94 -1.35	35.47 -2.30 -0.03	33.90 -2.32 0.00	31.26 -1.54 0.00	25.41 -1.03 0.00
NM_ST_REGIS____HYD 24053	28.15 -0.63 0.00	27.91 -0.54 0.00	26.54 -0.51 0.00	26.36 -0.43 0.00	24.85 -0.48 0.00	28.25 -0.81 0.00	34.11 -0.95 0.00	48.34 -0.89 0.00	39.89 -1.84 0.00	36.31 -1.20 0.00	35.92 -1.42 0.00	36.19 -1.08 0.00	33.75 -0.94 0.00	31.49 -0.91 0.00	29.77 -0.86 0.00	29.18 -0.75 0.00	30.13 -1.29 0.00	35.97 -1.34 0.00	38.90 -1.45 0.00	35.74 -1.57 0.00	36.16 -1.59 0.00	35.06 -1.16 0.00	31.79 -1.02 0.00	25.57 -0.87 0.00
NORTHPORT____1 23551	37.12 3.48 -4.85	35.64 3.16 -4.03	34.22 3.00 -4.16	32.54 3.00 -2.76	29.92 2.86 -1.72	36.53 3.89 -3.58	52.67 4.52 -13.09	58.23 6.15 -2.85	54.93 5.55 -7.65	57.29 5.18 -14.60	55.72 5.30 -13.07	53.82 5.40 -11.15	41.50 4.99 -1.83	38.93 4.63 -1.90	36.68 4.07 -1.97	39.66 3.92 -5.81	44.91 4.21 -9.28	71.05 5.26 -28.47	70.81 5.65 -24.81	58.60 5.11 -16.18	50.58 5.13 -7.70	44.83 4.67 -3.94	44.52 4.23 -7.48	34.91 3.44 -5.03
NORTHPORT____2 23552	37.12 3.48 -4.85	35.64 3.16 -4.03	34.22 3.00 -4.16	32.54 3.00 -2.76	29.92 2.86 -1.72	36.53 3.89 -3.58	52.67 4.52 -13.09	58.23 6.15 -2.85	54.93 5.55 -7.65	57.29 5.18 -14.60	55.72 5.30 -13.07	53.82 5.40 -11.15	41.50 4.99 -1.83	38.93 4.63 -1.90	36.68 4.07 -1.97	39.66 3.92 -5.81	44.91 4.21 -9.28	71.05 5.26 -28.47	70.81 5.65 -24.81	58.60 5.11 -16.18	50.58 5.13 -7.70	44.83 4.67 -3.94	44.52 4.23 -7.48	34.91 3.44 -5.03
NORTHPORT____3 23553	37.29 3.60 -4.91	35.73 3.24 -4.03	34.27 3.06 -4.16	32.52 2.97 -2.76	29.92 2.86 -1.72	36.53 3.89 -3.58	53.03 4.80 -13.17	58.64 6.50 -2.92	55.38 5.93 -7.72	57.66 5.48 -14.67	56.20 5.68 -13.18	54.35 5.81 -11.27	41.83 5.24 -1.91	39.22 4.83 -1.99	37.05 4.35 -2.07	40.08 4.25 -5.90	45.38 4.59 -9.37	71.18 5.34 -28.53	70.71 5.49 -24.87	59.06 5.48 -16.27	50.88 5.47 -7.66	45.08 4.96 -3.90	44.58 4.33 -7.44	34.88 3.41 -5.03
NORTHPORT____4 23650	37.29 3.60 -4.91	35.73 3.24 -4.03	34.27 3.06 -4.16	32.52 2.97 -2.76	29.92 2.86 -1.72	36.53 3.89 -3.58	53.03 4.80 -13.17	58.64 6.50 -2.92	55.38 5.93 -7.72	57.66 5.48 -14.67	56.20 5.68 -13.18	54.35 5.81 -11.27	41.83 5.24 -1.91	39.22 4.83 -1.99	37.05 4.35 -2.07	40.08 4.25 -5.90	45.38 4.59 -9.37	71.18 5.34 -28.53	70.71 5.49 -24.87	59.06 5.48 -16.27	50.88 5.47 -7.66	45.08 4.96 -3.90	44.58 4.33 -7.44	34.88 3.41 -5.03
NORTHPORT____IC 23718	37.12 3.48 -4.85	35.64 3.16 -4.03	34.22 3.00 -4.16	32.54 3.00 -2.76	29.92 2.86 -1.72	36.53 3.89 -3.58	52.67 4.52 -13.09	58.23 6.15 -2.85	54.93 5.55 -7.65	57.29 5.18 -14.60	55.72 5.30 -13.07	53.82 5.40 -11.15	41.50 4.99 -1.83	38.93 4.63 -1.90	36.68 4.07 -1.97	39.66 3.92 -5.81	44.91 4.21 -9.28	71.05 5.26 -28.47	70.81 5.65 -24.81	58.60 5.11 -16.18	50.58 5.13 -7.70	44.83 4.67 -3.94	44.52 4.23 -7.48	34.91 3.44 -5.03
NPX_GEN_1385_PROXY 323591	36.78 3.14 -4.85	35.33 2.85 -4.03	34.00 2.79 -4.16	32.54 3.00 -2.76	32.11 2.89 -3.89	36.29 3.95 -3.27	49.00 3.65 -10.30	53.00 4.78 1.00	49.93 4.38 -3.82	49.59 4.09 -7.99	49.63 4.22 -8.07	45.00 4.36 -3.37	41.12 4.61 -1.83	38.67 4.37 -1.90	36.13 3.52 -1.97	38.85 3.11 -5.81	44.00 3.30 -9.28	64.00 4.29 -22.39	63.00 4.56 -18.08	57.00 4.14 -15.55	49.60 4.15 -7.70	43.86 3.69 -3.94	41.52 3.61 -5.11	36.97 3.12 -7.41
NPX_GEN_CSC 323557	38.17 4.38 -5.01	36.78 4.30 -4.03	35.33 4.11 -4.16	33.56 4.02 -2.76	32.99 3.77 -3.89	37.28 4.94 -3.27	51.40 4.91 -11.44	58.87 6.60 -3.04	55.47 5.88 -7.86	57.57 5.25 -14.81	56.18 5.45 -13.38	54.17 5.40 -11.50	41.83 5.06 -2.08	39.36 4.79 -2.17	37.11 4.23 -2.25	39.98 3.98 -6.07	45.13 4.18 -9.54	71.60 5.63 -28.65	71.06 5.73 -24.98	58.77 5.04 -16.43	51.23 5.51 -7.98	45.49 5.03 -4.24	43.11 4.92 -5.39	38.13 4.28 -7.41
NSINS_S_GLNS_FALLS 23858	30.83 2.04 0.00	30.13 1.68 0.00	28.60 1.54 0.00	28.31 1.53 0.00	26.78 1.44 0.00	35.60 1.89 -4.65	52.36 2.17 -15.13	52.38 3.15 0.00	50.00 3.42 -4.85	50.04 2.81 -9.71	46.64 2.80 -6.50	40.71 2.76 -0.69	37.08 2.39 0.00	34.63 2.24 0.00	32.56 1.93 0.00	31.96 2.03 0.00	39.02 2.42 -5.18	69.51 2.24 -29.95	68.62 2.91 -25.36	50.72 2.65 -10.76	40.83 2.83 -0.25	38.86 2.64 0.00	35.33 2.53 0.00	28.24 1.80 0.00
NUCOR_STEEL____DRP 24197	29.04 0.26 0.00	28.93 0.48 0.00	27.57 0.51 0.00	27.27 0.48 0.00	25.56 0.23 0.00	29.79 0.26 -0.46	36.50 -0.07 -1.51	49.62 0.39 0.00	41.76 -0.50 -0.54	38.21 -0.38 -1.08	37.88 -0.19 -0.72	37.05 -0.30 -0.08	34.51 -0.17 0.00	32.69 0.29 0.00	30.94 0.31 0.00	30.35 0.42 0.00	32.27 0.28 -0.57	40.33 -0.30 -3.31	42.96 -0.20 -2.80	38.20 -0.30 -1.19	37.66 -0.11 -0.03	36.00 -0.22 0.00	33.10 0.30 0.00	26.62 0.19 0.00

NYISO_LBMP_REFERENCE 24008	28.78 0.00 0.00	28.45 0.00 0.00	27.05 0.00 0.00	26.79 0.00 0.00	25.33 0.00 0.00	29.06 0.00 0.00	35.06 0.00 0.00	49.23 0.00 0.00	41.73 0.00 0.00	37.51 0.00 0.00	37.34 0.00 0.00	37.27 0.00 0.00	34.68 0.00 0.00	32.40 0.00 0.00	30.63 0.00 0.00	29.93 0.00 0.00	31.42 0.00 0.00	37.32 0.00 0.00	40.36 0.00 0.00	37.31 0.00 0.00	37.75 0.00 0.00	36.22 0.00 0.00	32.80 0.00 0.00	26.44 0.00 0.00
NYPA_BRENTWD____GT 24164	37.61 3.48 -5.34	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.35 3.29 -1.72	37.06 4.42 -3.58	53.59 4.80 -13.73	59.29 6.60 -3.46	56.00 5.97 -8.31	58.27 5.51 -15.24	57.03 5.64 -14.04	55.28 5.78 -12.24	42.51 5.20 -2.62	40.51 5.38 -2.73	38.25 4.78 -2.84	40.66 4.10 -6.63	45.93 4.43 -10.08	72.15 5.82 -29.01	72.35 6.66 -25.33	59.68 5.41 -16.97	51.85 5.74 -8.37	46.12 5.25 -4.65	45.67 4.72 -8.15	35.28 3.81 -5.03
NYPA_GOWANUS____GT5 24156	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.82 5.22 -35.87	86.70 4.84 -44.35	90.30 4.97 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.77 4.18 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.29 5.07 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NYPA_GOWANUS____GT6 24157	124.66 3.05 -92.82	31.16 2.70 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	80.77 4.14 -41.57	84.63 5.66 -29.74	82.82 5.22 -35.87	86.70 4.84 -44.35	90.30 4.97 -47.99	98.98 5.11 -56.61	98.78 4.51 -59.59	98.77 4.18 -62.19	98.74 3.86 -64.25	88.40 3.83 -54.64	77.42 4.21 -41.79	124.66 5.37 -81.97	124.66 5.57 -78.73	83.29 5.07 -40.91	84.48 5.13 -41.61	87.76 4.60 -46.94	87.45 3.97 -50.68	75.33 3.04 -45.85
NYPA_HARLEM__RVR__GT1 24160	31.93 3.14 -0.01	31.30 2.85 -0.01	29.77 2.71 -0.01	29.45 2.65 -0.01	27.87 2.53 0.00	35.96 3.31 -3.58	50.77 4.07 -11.64	54.65 5.41 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.15 4.82 -4.99	42.76 4.96 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.01 5.06 -0.20	40.86 4.64 -0.01	36.88 4.07 -0.01	29.65 3.20 -0.01
NYPA_HARLEM__RVR__GT2 24161	31.93 3.14 -0.01	31.30 2.85 -0.01	29.77 2.71 -0.01	29.45 2.65 -0.01	27.87 2.53 0.00	35.96 3.31 -3.58	50.77 4.07 -11.64	54.65 5.41 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.15 4.82 -4.99	42.76 4.96 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.01 5.06 -0.20	40.86 4.64 -0.01	36.88 4.07 -0.01	29.65 3.20 -0.01
NYPA_KENT____GT 24152	90.09 3.05 -58.26	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	69.63 4.14 -30.44	73.57 5.66 -18.68	71.72 5.22 -24.77	75.40 4.84 -33.05	77.31 4.97 -35.00	83.26 5.07 -40.92	76.58 4.47 -37.42	75.63 4.18 -39.05	74.84 3.86 -40.34	68.07 3.83 -34.31	63.36 4.21 -27.73	102.68 5.30 -60.07	102.58 5.53 -56.70	71.11 5.04 -28.77	69.03 5.10 -26.19	70.25 4.56 -29.46	68.58 3.97 -31.81	58.26 3.04 -28.78
NYPA_POUCH1____GT 24155	141.97 2.94 -110.25	31.05 2.59 -0.01	29.47 2.41 -0.01	29.12 2.33 -0.01	27.59 2.25 0.00	35.73 3.08 -3.58	78.27 3.96 -39.25	75.90 5.41 -21.26	75.90 5.01 -29.17	77.01 4.65 -34.85	78.94 4.78 -36.82	83.60 4.88 -41.45	86.29 4.30 -47.31	86.32 4.02 -49.90	86.27 3.68 -51.96	77.91 3.65 -44.33	75.90 4.02 -40.46	106.87 5.22 -64.33	106.98 5.41 -61.22	75.90 4.92 -33.67	75.90 4.94 -33.21	77.56 4.38 -36.96	77.40 3.77 -40.82	85.64 2.93 -56.27
NYPA_VERNON____GT2 24162	55.50 3.02 -23.69	31.14 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.59	58.46 4.10 -19.30	62.51 5.66 -7.62	60.62 5.22 -13.68	64.10 4.84 -21.74	64.33 4.97 -22.02	67.57 5.07 -25.24	54.41 4.47 -15.26	52.49 4.18 -15.91	50.90 3.83 -16.44	47.72 3.80 -13.99	49.27 4.18 -13.67	80.74 5.26 -38.17	80.50 5.49 -34.66	58.93 5.00 -16.63	53.57 5.06 -10.77	52.77 4.56 -11.99	49.68 3.94 -12.94	41.19 3.04 -11.71
NYPA_VERNON____GT3 24163	55.50 3.02 -23.69	31.14 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.59	58.46 4.10 -19.30	62.51 5.66 -7.62	60.62 5.22 -13.68	64.10 4.84 -21.74	64.33 4.97 -22.02	67.57 5.07 -25.24	54.41 4.47 -15.26	52.49 4.18 -15.91	50.90 3.83 -16.44	47.72 3.80 -13.99	49.27 4.18 -13.67	80.74 5.26 -38.17	80.50 5.49 -34.66	58.93 5.00 -16.63	53.57 5.06 -10.77	52.77 4.56 -11.99	49.68 3.94 -12.94	41.19 3.04 -11.71
NYPA__ASTORIA_CC1 323568	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
NYPA__ASTORIA_CC2 323569	31.81 3.02 -0.01	31.13 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.69 4.80 -12.38	53.34 4.89 -11.10	53.34 5.03 -11.04	39.13 4.44 -0.01	36.54 4.15 0.00	34.43 3.80 0.00	33.71 3.77 -0.01	39.57 4.15 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	42.97 5.02 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.49 3.04 -0.01
NYPA__HOLTSVILL 23794	37.72 3.94 -4.99	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.32 3.27 -1.72	37.00 4.36 -3.58	53.23 4.91 -13.27	58.79 6.55 -3.02	55.44 5.88 -7.83	57.69 5.40 -14.78	56.25 5.56 -13.34	54.34 5.63 -11.45	41.89 5.17 -2.04	39.32 4.79 -2.13	37.10 4.26 -2.21	40.06 4.10 -6.04	45.29 4.37 -9.50	71.65 5.71 -28.62	71.20 5.89 -24.95	59.00 5.30 -16.40	51.20 5.51 -7.95	45.42 5.00 -4.21	45.22 4.69 -7.73	35.36 3.89 -5.03
NYPA__HELLGATE_GT1 24158	31.93 3.14 -0.01	31.30 2.85 -0.01	29.77 2.71 -0.01	29.45 2.65 -0.01	27.87 2.53 0.00	35.96 3.31 -3.58	50.77 4.07 -11.64	54.65 5.41 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.15 4.82 -4.99	42.76 4.96 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.01 5.06 -0.20	40.86 4.64 -0.01	36.88 4.07 -0.01	29.65 3.20 -0.01
NYPA__HELLGATE_GT2 24159	31.93 3.14 -0.01	31.30 2.85 -0.01	29.77 2.71 -0.01	29.45 2.65 -0.01	27.87 2.53 0.00	35.96 3.31 -3.58	50.77 4.07 -11.64	54.65 5.41 -0.01	50.37 4.92 -3.72	49.62 4.65 -7.45	47.15 4.82 -4.99	42.76 4.96 -0.54	38.99 4.30 -0.01	36.41 4.02 0.00	34.34 3.71 0.00	33.59 3.65 -0.01	39.41 3.99 -4.00	65.53 5.11 -23.10	65.40 5.49 -19.56	50.50 4.89 -8.31	43.01 5.06 -0.20	40.86 4.64 -0.01	36.88 4.07 -0.01	29.65 3.20 -0.01
NYS_BARGE__HYD 23848	27.37 -1.41 0.00	27.23 -1.22 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.29 -1.04 0.00	28.04 -1.57 -0.55	34.28 -2.56 -1.79	44.99 -4.23 0.00	39.16 -3.17 -0.60	36.21 -2.51 -1.21	36.21 -1.94 -0.81	35.34 -2.01 -0.09	32.98 -1.70 0.00	31.36 -1.04 0.00	30.33 -0.31 0.00	29.63 -0.30 0.00	31.34 -0.72 -0.65	40.02 -0.97 -3.67	42.22 -1.25 -3.11	37.28 -1.34 -1.32	36.12 -1.66 -0.03	34.48 -1.74 0.00	31.72 -1.08 0.00	25.67 -0.77 0.00



O.H_GEN_BRUCE 24063	27.17 -1.61 0.00	27.00 -1.45 0.00	25.73 -1.33 0.00	25.50 -1.29 0.00	26.25 -1.24 -2.16	27.62 -1.74 -0.30	32.40 -2.77 -0.11	44.45 -4.78 0.00	38.68 -3.71 -0.67	35.81 -3.04 -1.33	35.77 -2.46 -0.89	34.83 -2.53 -0.09	32.46 -2.22 0.00	30.84 -1.55 0.00	29.74 -0.89 0.00	29.06 -0.87 0.00	30.84 -1.29 -0.71	39.69 -1.72 -4.09	41.80 -2.02 -3.46	36.83 -1.94 -1.47	35.52 -2.26 -0.03	33.90 -2.32 0.00	28.82 -1.61 2.37	27.86 -0.95 -2.37
OAK ORCHARD___HYD 24046	28.04 -0.75 0.00	27.85 -0.60 0.00	26.51 -0.54 0.00	26.22 -0.56 0.00	24.83 -0.51 0.00	28.72 -0.78 -0.44	35.17 -1.33 -1.44	46.96 -2.26 0.00	40.57 -1.63 -0.47	37.14 -1.31 -0.94	37.00 -0.97 -0.63	36.25 -1.08 -0.07	33.78 -0.90 0.00	31.88 -0.52 0.00	30.60 -0.03 0.00	29.81 -0.12 0.00	31.57 -0.35 -0.50	39.61 -0.63 -2.93	42.19 -0.65 -2.48	37.61 -0.75 -1.05	36.86 -0.91 -0.02	35.28 -0.94 0.00	32.18 -0.62 0.00	26.10 -0.34 0.00
OCC_CHEM___DRP 24175	27.14 -1.64 0.00	27.00 -1.45 0.00	25.70 -1.35 0.00	25.50 -1.29 0.00	24.09 -1.24 0.00	27.82 -1.80 -0.56	33.90 -2.98 -1.82	44.35 -4.87 0.00	38.62 -3.71 -0.61	35.70 -3.04 -1.22	35.73 -2.43 -0.82	34.86 -2.50 -0.09	32.53 -2.15 0.00	30.94 -1.46 0.00	29.93 -0.70 0.00	29.24 -0.69 0.00	30.94 -1.13 -0.66	39.54 -1.53 -3.75	41.68 -1.86 -3.18	36.79 -1.87 -1.35	35.59 -2.19 -0.03	34.01 -2.21 0.00	31.33 -1.48 0.00	25.46 -0.98 0.00
OLIN_CORP_DRP 24177	27.14 -1.64 0.00	27.00 -1.45 0.00	25.73 -1.33 0.00	25.50 -1.29 0.00	24.12 -1.22 0.00	27.86 -1.77 -0.56	33.99 -2.91 -1.84	44.45 -4.78 0.00	38.72 -3.63 -0.62	35.83 -2.93 -1.25	35.83 -2.35 -0.83	34.93 -2.42 -0.09	32.60 -2.08 0.00	31.00 -1.39 0.00	29.96 -0.67 0.00	29.30 -0.63 0.00	30.98 -1.10 -0.66	39.66 -1.46 -3.80	41.79 -1.78 -3.21	36.88 -1.79 -1.36	35.66 -2.11 -0.03	34.08 -2.14 0.00	31.36 -1.44 0.00	25.49 -0.95 0.00
ONONDAGA_REF_OCCRA 23987	28.50 -0.29 0.00	28.19 -0.26 0.00	26.84 -0.22 0.00	26.57 -0.21 0.00	25.10 -0.23 0.00	29.10 -0.32 -0.36	35.87 -0.35 -1.17	48.69 -0.54 0.00	41.77 -0.33 -0.37	38.00 -0.26 -0.75	37.69 -0.15 -0.50	37.06 -0.26 -0.05	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.69 -0.24 0.00	31.43 -0.38 -0.39	39.06 -0.52 -2.27	41.79 -0.48 -1.92	37.63 -0.48 -0.81	37.42 -0.34 -0.02	35.93 -0.29 0.00	32.64 -0.16 0.00	26.28 -0.16 0.00
ONONDAGA___COGEN 23986	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00
ONTARIO___LFGE 23819	28.58 -0.20 0.00	28.42 -0.03 0.00	27.08 0.03 0.00	26.81 0.03 0.00	25.23 -0.10 0.00	29.37 -0.20 -0.51	36.41 -0.32 -1.67	48.73 -0.49 0.00	42.05 -0.25 -0.57	38.55 -0.11 -1.15	38.26 0.15 -0.77	37.39 0.04 -0.08	34.79 0.10 0.00	32.78 0.39 0.00	31.12 0.49 0.00	30.52 0.60 0.00	32.50 0.47 -0.61	41.15 0.30 -3.54	43.76 0.40 -3.00	38.80 0.22 -1.27	38.12 0.34 -0.03	36.29 0.07 0.00	33.03 0.23 0.00	26.62 0.19 0.00
OSWEGATCHIE___HYD 24044	28.44 -0.35 0.00	28.14 -0.31 0.00	26.76 -0.30 0.00	26.52 -0.27 0.00	25.05 -0.28 0.00	28.51 -0.55 0.00	34.57 -0.49 0.00	48.98 -0.25 0.00	40.93 -0.79 0.00	37.03 -0.49 0.00	36.78 -0.56 0.00	36.89 -0.37 0.00	34.34 -0.35 0.00	32.10 -0.29 0.00	30.30 -0.34 0.00	29.66 -0.27 0.00	30.73 -0.69 0.00	36.72 -0.60 0.00	39.75 -0.61 0.00	36.56 -0.75 0.00	36.76 -0.98 0.00	35.67 -0.54 0.00	32.34 -0.46 0.00	26.02 -0.42 0.00
OSWEGO___5 23606	28.01 -0.78 0.00	27.71 -0.74 0.00	26.38 -0.68 0.00	26.09 -0.70 0.00	24.67 -0.66 0.00	28.54 -0.78 -0.26	34.88 -1.02 -0.84	47.75 -1.48 0.00	40.90 -1.13 -0.30	37.14 -0.98 -0.61	36.85 -0.90 -0.41	36.30 -1.01 -0.04	33.75 -0.94 0.00	31.49 -0.91 0.00	29.74 -0.89 0.00	29.03 -0.90 0.00	30.74 -1.01 -0.32	37.91 -1.27 -1.86	40.60 -1.33 -1.57	36.82 -1.16 -0.67	36.74 -1.02 -0.02	35.31 -0.91 0.00	32.05 -0.75 0.00	25.86 -0.58 0.00
OSWEGO___6 23613	28.01 -0.78 0.00	27.71 -0.74 0.00	26.38 -0.68 0.00	26.09 -0.70 0.00	24.67 -0.66 0.00	28.54 -0.78 -0.26	34.88 -1.02 -0.84	47.75 -1.48 0.00	40.90 -1.13 -0.30	37.14 -0.98 -0.61	36.85 -0.90 -0.41	36.30 -1.01 -0.04	33.75 -0.94 0.00	31.49 -0.91 0.00	29.74 -0.89 0.00	29.03 -0.90 0.00	30.74 -1.01 -0.32	37.91 -1.27 -1.86	40.60 -1.33 -1.57	36.82 -1.16 -0.67	36.74 -1.02 -0.02	35.31 -0.91 0.00	32.05 -0.75 0.00	25.86 -0.58 0.00
OUTOKUMPU-AB___DRP 24206	27.52 -1.27 0.00	27.37 -1.08 0.00	26.05 -1.00 0.00	25.85 -0.94 0.00	24.42 -0.91 0.00	28.20 -1.42 -0.56	34.57 -2.31 -1.83	45.53 -3.69 0.00	39.66 -2.67 -0.61	36.67 -2.06 -1.22	36.66 -1.49 -0.81	35.79 -1.57 -0.09	33.36 -1.32 0.00	31.75 -0.65 0.00	30.66 0.03 0.00	29.99 0.06 0.00	31.70 -0.38 -0.66	40.64 -0.45 -3.77	42.82 -0.73 -3.19	37.80 -0.86 -1.36	36.61 -1.17 -0.03	34.91 -1.30 0.00	32.08 -0.72 0.00	25.86 -0.58 0.00
OXBOW___ 24026	27.40 -1.38 0.00	27.23 -1.22 0.00	25.94 -1.11 0.00	25.71 -1.07 0.00	24.29 -1.04 0.00	28.08 -1.54 -0.56	34.36 -2.52 -1.83	45.14 -4.09 0.00	39.33 -3.00 -0.61	36.33 -2.40 -1.22	36.37 -1.79 -0.82	35.49 -1.86 -0.09	33.09 -1.60 0.00	31.49 -0.91 0.00	30.42 -0.21 0.00	29.75 -0.18 0.00	31.45 -0.63 -0.66	40.30 -0.78 -3.76	42.45 -1.09 -3.19	37.46 -1.19 -1.35	36.27 -1.51 -0.03	34.62 -1.59 0.00	31.82 -0.98 0.00	25.73 -0.71 0.00
OXY_CHEM_DSASP 323612	27.14 -1.64 0.00	27.00 -1.45 0.00	25.70 -1.35 0.00	25.50 -1.29 0.00	24.09 -1.24 0.00	27.82 -1.80 -0.56	33.90 -2.98 -1.82	44.35 -4.87 0.00	38.62 -3.71 -0.61	35.70 -3.04 -1.22	35.73 -2.43 -0.82	34.86 -2.50 -0.09	32.53 -2.15 0.00	30.94 -1.46 0.00	29.93 -0.70 0.00	29.24 -0.69 0.00	30.94 -1.13 -0.66	39.54 -1.53 -3.75	41.68 -1.86 -3.18	36.79 -1.87 -1.35	35.59 -2.19 -0.03	34.01 -2.21 0.00	31.33 -1.48 0.00	25.46 -0.98 0.00
PEEKSKILL___ 23653	31.29 2.50 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.26 1.93 0.00	35.23 2.62 -3.55	50.03 3.44 -11.54	53.90 4.68 0.00	49.71 4.30 -3.69	48.91 4.01 -7.39	46.39 4.11 -4.94	42.04 4.25 -0.52	38.39 3.71 0.00	35.86 3.47 0.00	33.82 3.19 0.00	33.10 3.17 0.00	38.87 3.49 -3.96	64.70 4.48 -22.91	64.43 4.68 -19.39	49.79 4.25 -8.23	42.20 4.27 -0.19	40.06 3.84 0.00	36.12 3.31 0.00	28.95 2.51 0.00
PGE MADISON___WINDPWR 24146	30.83 2.04 0.00	30.73 2.28 0.00	29.25 2.19 0.00	28.90 2.12 0.00	27.08 1.75 0.00	32.08 1.95 -1.07	41.37 2.84 -3.47	53.81 4.58 0.00	46.98 4.05 -1.21	43.46 3.53 -2.42	42.66 3.70 -1.62	40.83 3.39 -0.17	37.77 3.09 0.00	35.70 3.30 0.00	33.63 3.00 0.00	33.01 3.08 0.00	35.95 3.24 -1.29	48.45 3.66 -7.47	50.88 4.20 -6.33	43.65 3.66 -2.69	41.09 3.28 -0.06	39.08 2.86 0.00	35.59 2.79 0.00	28.69 2.25 0.00
PIERCEFIELD___HYD 23852	27.98 -0.81 0.00	27.77 -0.68 0.00	26.38 -0.68 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.05 -1.02 0.00	33.80 -1.26 0.00	47.90 -1.33 0.00	39.43 -2.30 0.00	35.97 -1.54 0.00	35.63 -1.72 0.00	35.93 -1.34 0.00	33.50 -1.18 0.00	31.29 -1.10 0.00	29.59 -1.04 0.00	29.00 -0.93 0.00	29.85 -1.57 0.00	35.67 -1.64 0.00	38.54 -1.82 0.00	35.44 -1.87 0.00	35.78 -1.96 0.00	34.81 -1.41 0.00	31.62 -1.18 0.00	25.43 -1.00 0.00

PINELAWN_CC_1 323563	39.02 3.68 -6.55	35.90 3.41 -4.04	34.43 3.22 -4.16	32.68 3.13 -2.76	30.02 2.96 -1.72	36.68 4.04 -3.58	55.39 5.01 -15.32	61.12 6.89 -5.00	57.88 6.22 -9.94	60.13 5.78 -16.84	59.70 5.90 -16.45	58.24 6.04 -14.94	44.74 5.45 -4.61	42.28 5.09 -4.80	40.12 4.50 -4.98	43.00 4.40 -8.68	48.22 4.74 -12.06	73.38 5.71 -30.35	72.89 5.89 -26.64	61.49 5.26 -18.93	53.46 5.40 -10.32	48.15 5.22 -6.72	47.49 4.59 -10.09	35.10 3.62 -5.04
PJM_GEN_KEystone 24065	29.79 1.01 0.00	29.33 0.88 0.00	27.89 0.84 0.00	27.59 0.80 0.00	28.26 0.76 -2.16	32.23 1.05 -2.12	42.37 1.30 -6.01	50.39 1.33 0.16	45.68 1.42 -2.54	44.06 1.46 -5.08	42.50 1.76 -3.40	39.42 1.79 -0.36	36.24 1.56 0.00	34.05 1.65 0.00	32.29 1.65 0.00	31.60 1.68 0.00	35.90 1.76 -2.72	54.89 2.24 -15.34	55.60 2.30 -12.94	44.98 2.01 -5.66	39.80 1.93 -0.13	37.81 1.59 0.00	31.90 1.48 2.37	30.08 1.27 -2.37
PJM_GEN_NEPTUNE_PROXY 323594	36.03 3.20 -4.05	35.36 2.87 -4.03	33.92 2.71 -4.16	32.17 2.63 -2.76	31.70 2.48 -3.89	35.80 3.46 -3.27	47.84 4.35 -8.43	56.96 5.91 -1.83	53.63 5.34 -6.56	56.04 4.99 -13.54	53.93 5.12 -11.47	51.91 5.29 -9.35	39.94 4.75 -0.51	37.30 4.37 -0.53	32.71 3.89 1.81	38.24 3.86 -4.45	43.53 4.15 -7.96	70.16 5.26 -27.58	69.70 5.41 -23.94	57.15 4.96 -14.88	49.27 5.06 -6.46	43.42 4.56 -2.64	40.68 4.00 -3.88	36.99 3.15 -7.40
PJM_GEN_VFT_PROXY 323633	33.40 2.76 -1.85	30.81 2.36 0.00	29.27 2.22 0.00	28.90 2.12 0.00	29.55 2.05 -2.16	35.16 2.82 -3.27	43.00 3.75 -4.19	44.86 4.97 9.34	44.46 4.67 1.94	43.47 4.46 -1.49	40.01 4.56 1.89	34.00 4.70 7.96	34.00 4.13 4.81	34.00 3.86 2.25	34.00 3.55 0.19	34.00 3.50 -0.57	39.00 3.90 -3.69	44.86 4.78 -2.77	44.86 4.92 0.42	44.86 4.63 -2.93	40.00 4.68 2.43	35.00 4.20 5.42	33.00 3.61 3.41	23.03 2.75 6.16
PLEASANTVLY___LBMP 24000	31.23 2.45 0.00	30.58 2.13 0.00	29.08 2.03 0.00	28.74 1.96 0.00	27.21 1.87 0.00	35.29 2.53 -3.70	50.32 3.23 -12.03	53.56 4.33 0.00	49.62 4.05 -3.84	48.97 3.75 -7.70	46.34 3.85 -5.15	41.76 3.95 -0.54	38.19 3.50 0.00	35.67 3.27 0.00	33.63 3.00 0.00	32.92 2.99 0.00	38.85 3.30 -4.13	65.34 4.14 -23.88	64.93 4.36 -20.22	49.84 3.95 -8.58	41.95 4.00 -0.20	39.84 3.62 0.00	35.95 3.15 0.00	28.85 2.41 0.00
POLETTI____ 23519	31.61 2.82 0.00	30.90 2.45 0.00	29.35 2.30 0.00	29.01 2.22 0.00	27.46 2.13 0.00	35.57 2.94 -3.58	50.55 3.86 -11.63	54.54 5.32 0.00	50.38 4.92 -3.73	49.54 4.58 -7.46	47.04 4.71 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.35 3.95 0.00	34.28 3.65 0.00	33.52 3.59 0.00	39.40 3.99 -3.99	65.41 5.00 -23.09	65.07 5.17 -19.55	50.34 4.74 -8.30	42.73 4.79 -0.19	40.53 4.31 0.00	36.51 3.71 0.00	29.30 2.86 0.00
PORT_JEFF_3 23555	37.88 4.09 -5.01	36.38 3.90 -4.03	34.92 3.71 -4.16	33.16 3.62 -2.76	30.45 3.39 -1.72	37.14 4.50 -3.58	53.47 5.12 -13.30	59.26 6.99 -3.04	55.84 6.26 -7.86	58.06 5.74 -14.80	56.59 5.86 -13.38	54.72 5.96 -11.49	42.21 5.45 -2.08	39.61 5.05 -2.16	37.32 4.44 -2.25	40.34 4.34 -6.07	45.60 4.65 -9.53	71.93 5.97 -28.64	71.51 6.17 -24.97	59.22 5.48 -16.43	51.57 5.85 -7.98	45.78 5.32 -4.24	45.52 4.95 -7.76	35.52 4.05 -5.03
PORT_JEFF_4 23616	37.88 4.09 -5.01	36.38 3.90 -4.03	34.92 3.71 -4.16	33.16 3.62 -2.76	30.45 3.39 -1.72	37.14 4.50 -3.58	53.47 5.12 -13.30	59.26 6.99 -3.04	55.84 6.26 -7.86	58.06 5.74 -14.80	56.59 5.86 -13.38	54.72 5.96 -11.49	42.21 5.45 -2.08	39.61 5.05 -2.16	37.32 4.44 -2.25	40.34 4.34 -6.07	45.60 4.65 -9.53	71.93 5.97 -28.64	71.51 6.17 -24.97	59.22 5.48 -16.43	51.57 5.85 -7.98	45.78 5.32 -4.24	45.52 4.95 -7.76	35.52 4.05 -5.03
PORT_JEFF_IC 23713	38.02 4.17 -5.07	36.44 3.95 -4.03	34.97 3.76 -4.16	33.24 3.70 -2.76	30.50 3.45 -1.72	37.23 4.59 -3.58	53.65 5.22 -13.37	59.48 7.14 -3.11	56.04 6.38 -7.93	58.24 5.85 -14.88	56.85 6.01 -13.49	54.96 6.07 -11.62	42.40 5.55 -2.17	39.81 5.15 -2.26	37.51 4.53 -2.35	40.52 4.43 -6.17	45.76 4.71 -9.63	72.03 6.01 -28.71	71.61 6.21 -25.03	59.39 5.56 -16.52	51.76 5.96 -8.05	45.97 5.43 -4.32	45.66 5.02 -7.84	35.57 4.10 -5.03
PPL PILGRIM_ST_GT1 24216	37.61 3.48 -5.34	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.35 3.29 -1.72	37.06 4.42 -3.58	53.59 4.80 -13.73	59.29 6.60 -3.46	56.00 5.97 -8.31	58.27 5.51 -15.24	57.03 5.64 -14.04	55.28 5.78 -12.24	42.51 5.20 -2.62	40.51 5.38 -2.73	38.25 4.78 -2.84	40.66 4.10 -6.63	45.93 4.43 -10.08	72.15 5.82 -29.01	72.35 6.66 -25.33	59.68 5.41 -16.97	51.85 5.74 -8.37	46.12 5.25 -4.65	45.67 4.72 -8.15	35.28 3.81 -5.03
PPL PILGRIM_ST_GT2 24217	37.61 3.48 -5.34	36.18 3.70 -4.03	34.73 3.52 -4.16	33.00 3.46 -2.76	30.35 3.29 -1.72	37.06 4.42 -3.58	53.59 4.80 -13.73	59.29 6.60 -3.46	56.00 5.97 -8.31	58.27 5.51 -15.24	57.03 5.64 -14.04	55.28 5.78 -12.24	42.51 5.20 -2.62	40.51 5.38 -2.73	38.25 4.78 -2.84	40.66 4.10 -6.63	45.93 4.43 -10.08	72.15 5.82 -29.01	72.35 6.66 -25.33	59.68 5.41 -16.97	51.85 5.74 -8.37	46.12 5.25 -4.65	45.67 4.72 -8.15	35.28 3.81 -5.03
PPL_SHRM_GT3 24213	38.17 4.35 -5.03	36.72 4.24 -4.03	35.27 4.06 -4.16	33.53 3.99 -2.76	30.78 3.72 -1.72	37.55 4.91 -3.58	53.30 4.91 -13.33	58.90 6.60 -3.07	55.50 5.88 -7.89	57.64 5.29 -14.84	56.26 5.49 -13.43	54.26 5.44 -11.55	41.87 5.06 -2.12	39.40 4.79 -2.21	37.15 4.23 -2.29	40.05 4.01 -6.11	45.21 4.21 -9.58	71.66 5.67 -28.67	71.13 5.77 -25.00	58.85 5.07 -16.47	51.27 5.51 -8.01	45.53 5.03 -4.27	45.52 4.92 -7.79	35.73 4.26 -5.03
PPL_SHRM_GT4 24214	38.17 4.35 -5.03	36.72 4.24 -4.03	35.27 4.06 -4.16	33.53 3.99 -2.76	30.78 3.72 -1.72	37.55 4.91 -3.58	53.30 4.91 -13.33	58.90 6.60 -3.07	55.50 5.88 -7.89	57.64 5.29 -14.84	56.26 5.49 -13.43	54.26 5.44 -11.55	41.87 5.06 -2.12	39.40 4.79 -2.21	37.15 4.23 -2.29	40.05 4.01 -6.11	45.21 4.21 -9.58	71.66 5.67 -28.67	71.13 5.77 -25.00	58.85 5.07 -16.47	51.27 5.51 -8.01	45.53 5.03 -4.27	45.52 4.92 -7.79	35.73 4.26 -5.03
PROJECT___ORANGE 1 24174	28.38 -0.40 0.00	28.11 -0.34 0.00	26.76 -0.30 0.00	26.46 -0.32 0.00	25.00 -0.33 0.00	28.95 -0.41 -0.29	35.52 -0.49 -0.96	48.39 -0.84 0.00	41.46 -0.54 -0.27	37.61 -0.45 -0.54	37.37 -0.34 -0.36	36.86 -0.45 -0.04	34.30 -0.38 0.00	32.07 -0.32 0.00	30.23 -0.40 0.00	29.51 -0.42 0.00	31.10 -0.60 -0.28	38.14 -0.78 -1.61	40.91 -0.81 -1.36	37.14 -0.75 -0.58	37.12 -0.64 -0.01	35.71 -0.51 0.00	32.44 -0.36 0.00	26.12 -0.32 0.00
PROJECT___ORANGE 2 24166	28.38 -0.40 0.00	28.11 -0.34 0.00	26.76 -0.30 0.00	26.46 -0.32 0.00	25.00 -0.33 0.00	28.95 -0.41 -0.29	35.52 -0.49 -0.96	48.39 -0.84 0.00	41.46 -0.54 -0.27	37.61 -0.45 -0.54	37.37 -0.34 -0.36	36.86 -0.45 -0.04	34.30 -0.38 0.00	32.07 -0.32 0.00	30.23 -0.40 0.00	29.51 -0.42 0.00	31.10 -0.60 -0.28	38.14 -0.78 -1.61	40.91 -0.81 -1.36	37.14 -0.75 -0.58	37.12 -0.64 -0.01	35.71 -0.51 0.00	32.44 -0.36 0.00	26.12 -0.32 0.00
PYRITES___HYD 24023	28.09 -0.69 0.00	27.91 -0.54 0.00	26.51 -0.54 0.00	26.33 -0.46 0.00	24.83 -0.51 0.00	28.19 -0.87 0.00	34.04 -1.02 0.00	48.39 -0.84 0.00	39.89 -1.84 0.00	36.39 -1.13 0.00	36.00 -1.34 0.00	36.22 -1.04 0.00	33.78 -0.90 0.00	31.55 -0.84 0.00	29.74 -0.89 0.00	29.24 -0.69 0.00	30.19 -1.23 0.00	35.97 -1.34 0.00	38.90 -1.45 0.00	35.74 -1.57 0.00	36.16 -1.59 0.00	35.06 -1.16 0.00	31.79 -1.02 0.00	25.51 -0.93 0.00

RAMAPO____LBMP 323565	31.26 2.48 0.00	30.61 2.16 0.00	29.11 2.06 0.00	28.77 1.98 0.00	27.23 1.90 0.00	35.12 2.59 -3.47	49.70 3.37 -11.28	53.81 4.58 0.00	49.50 4.17 -3.60	48.63 3.90 -7.22	46.21 4.03 -4.83	41.91 4.14 -0.51	38.32 3.64 0.00	35.80 3.40 0.00	33.76 3.12 0.00	33.04 3.11 0.00	38.72 3.42 -3.87	64.07 4.37 -22.39	63.91 4.60 -18.96	49.53 4.18 -8.05	42.12 4.19 -0.19	39.95 3.73 0.00	36.02 3.21 0.00	28.90 2.46 0.00
RANKINE____ 23646	27.40 -1.38 0.00	27.23 -1.22 0.00	25.92 -1.14 0.00	25.69 -1.10 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.62 -2.38 -1.95	45.34 -3.89 0.00	39.51 -2.88 -0.66	36.59 -2.25 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.19 -1.49 0.00	31.55 -0.84 0.00	30.45 -0.18 0.00	29.75 -0.18 0.00	31.56 -0.57 -0.70	40.61 -0.75 -4.04	42.72 -1.05 -3.42	37.67 -1.08 -1.45	36.38 -1.40 -0.03	34.70 -1.52 0.00	31.82 -0.98 0.00	25.73 -0.71 0.00
RAVENSWOOD_GT2_1 24244	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.55 3.62 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.41 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.54 3.74 0.00	29.32 2.88 0.00
RAVENSWOOD_GT2_2 24245	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.55 3.62 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.41 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.54 3.74 0.00	29.32 2.88 0.00
RAVENSWOOD_GT2_3 24246	31.66 2.88 0.00	30.98 2.53 0.00	29.41 2.35 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.64 5.41 0.00	50.47 5.01 -3.73	49.62 4.65 -7.46	47.12 4.78 -4.99	42.68 4.88 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.42 4.81 -8.30	42.81 4.87 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.32 2.88 0.00
RAVENSWOOD_GT2_4 24247	31.66 2.88 0.00	30.98 2.53 0.00	29.41 2.35 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.64 5.41 0.00	50.47 5.01 -3.73	49.62 4.65 -7.46	47.12 4.78 -4.99	42.68 4.88 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.42 4.81 -8.30	42.81 4.87 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.32 2.88 0.00
RAVENSWOOD_GT3_1 24248	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.41 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.54 3.74 0.00	29.32 2.88 0.00
RAVENSWOOD_GT3_2 24249	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.42 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.41 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.54 3.74 0.00	29.32 2.88 0.00
RAVENSWOOD_GT3_3 24250	31.69 2.91 0.00	30.98 2.53 0.00	29.43 2.38 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.47 5.01 -3.73	49.66 4.69 -7.46	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.23 5.33 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.35 2.91 0.00
RAVENSWOOD_GT3_4 24251	31.69 2.91 0.00	30.98 2.53 0.00	29.43 2.38 0.00	29.09 2.30 0.00	27.54 2.20 0.00	35.66 3.02 -3.58	50.65 3.96 -11.63	54.64 5.41 0.00	50.47 5.01 -3.73	49.66 4.69 -7.46	47.15 4.82 -4.99	42.72 4.92 -0.53	39.02 4.34 0.00	36.45 4.05 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.23 5.33 -19.55	50.45 4.85 -8.30	42.85 4.91 -0.19	40.64 4.42 0.00	36.61 3.81 0.00	29.35 2.91 0.00
RAVENSWOOD_GT_1 23729	55.50 3.02 -23.69	31.14 2.67 -0.01	29.58 2.52 -0.01	29.23 2.44 -0.01	27.66 2.33 0.00	35.82 3.17 -3.59	58.46 4.10 -19.30	62.51 5.66 -7.62	60.62 5.22 -13.68	64.10 4.84 -21.74	64.33 4.97 -22.02	67.57 5.07 -25.24	54.41 4.47 -15.26	52.49 4.18 -15.91	50.90 3.83 -16.44	47.72 3.80 -13.99	49.27 4.18 -13.67	80.74 5.26 -38.17	80.50 5.49 -34.66	58.93 5.00 -16.63	53.57 5.06 -10.77	52.77 4.56 -11.99	49.68 3.94 -12.94	41.19 3.04 -11.71
RAVENSWOOD_GT_10 24258	34.39 2.88 -2.73	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.57	51.53 3.89 -12.58	55.54 5.37 -0.94	51.22 4.97 -4.53	50.13 4.61 -8.00	47.67 4.74 -5.58	43.08 4.84 -0.97	40.84 4.27 -1.89	38.36 3.98 -1.98	36.32 3.65 -2.04	35.28 3.62 -1.74	40.60 3.99 -5.19	67.32 5.04 -24.96	66.89 5.25 -21.29	51.34 4.78 -9.26	43.99 4.83 -1.41	41.95 4.35 -1.38	38.03 3.74 -1.49	30.64 2.86 -1.35
RAVENSWOOD_GT_11 24259	34.39 2.88 -2.73	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.57	51.53 3.89 -12.58	55.54 5.37 -0.94	51.22 4.97 -4.53	50.13 4.61 -8.00	47.67 4.74 -5.58	43.08 4.84 -0.97	40.84 4.27 -1.89	38.36 3.98 -1.98	36.32 3.65 -2.04	35.28 3.62 -1.74	40.60 3.99 -5.19	67.32 5.04 -24.96	66.89 5.25 -21.29	51.34 4.78 -9.26	43.99 4.83 -1.41	41.95 4.35 -1.38	38.03 3.74 -1.49	30.64 2.86 -1.35
RAVENSWOOD_GT_4 24252	49.66 2.85 -18.03	30.92 2.48 0.00	29.38 2.33 0.00	29.03 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.57	56.29 3.89 -17.34	60.21 5.32 -5.67	55.18 4.92 -8.53	52.81 4.58 -10.72	50.56 4.71 -8.51	45.24 4.81 -3.17	50.28 4.23 -11.37	48.22 3.95 -11.87	46.54 3.65 -12.26	43.94 3.59 -10.42	46.61 3.99 -11.20	76.68 5.04 -34.33	76.60 5.21 -31.04	56.71 4.78 -14.63	50.77 4.79 -8.23	49.64 4.31 -9.11	46.35 3.71 -9.84	38.20 2.86 -8.90
RAVENSWOOD_GT_5 24254	49.66 2.85 -18.03	30.92 2.48 0.00	29.38 2.33 0.00	29.03 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.57	56.29 3.89 -17.34	60.21 5.32 -5.67	55.18 4.92 -8.53	52.81 4.58 -10.72	50.56 4.71 -8.51	45.24 4.81 -3.17	50.28 4.23 -11.37	48.22 3.95 -11.87	46.54 3.65 -12.26	43.94 3.59 -10.42	46.61 3.99 -11.20	76.68 5.04 -34.33	76.60 5.21 -31.04	56.71 4.78 -14.63	50.77 4.79 -8.23	49.64 4.31 -9.11	46.35 3.71 -9.84	38.20 2.86 -8.90
RAVENSWOOD_GT_6 24253	49.66 2.85 -18.03	30.92 2.48 0.00	29.38 2.33 0.00	29.03 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.57	56.29 3.89 -17.34	60.21 5.32 -5.67	55.18 4.92 -8.53	52.81 4.58 -10.72	50.56 4.71 -8.51	45.24 4.81 -3.17	50.28 4.23 -11.37	48.22 3.95 -11.87	46.54 3.65 -12.26	43.94 3.59 -10.42	46.61 3.99 -11.20	76.68 5.04 -34.33	76.60 5.21 -31.04	56.71 4.78 -14.63	50.77 4.79 -8.23	49.64 4.31 -9.11	46.35 3.71 -9.84	38.20 2.86 -8.90

RAVENSWOOD_GT_7 24255	49.66 2.85 -18.03	30.92 2.48 0.00	29.38 2.33 0.00	29.03 2.25 0.00	27.49 2.15 0.00	35.60 2.96 -3.57	56.29 3.89 -17.34	60.21 5.32 -5.67	55.18 4.92 -8.53	52.81 4.58 -10.72	50.56 4.71 -8.51	45.24 4.81 -3.17	50.28 4.23 -11.37	48.22 3.95 -11.87	46.54 3.65 -12.26	43.94 3.59 -10.42	46.61 3.99 -11.20	76.68 5.04 -34.33	76.60 5.21 -31.04	56.71 4.78 -14.63	50.77 4.79 -8.23	49.64 4.31 -9.11	46.35 3.71 -9.84	38.20 2.86 -8.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.39 2.88 -2.73	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.57	51.53 3.89 -12.58	55.54 5.37 -0.94	51.22 4.97 -4.53	50.13 4.61 -8.00	47.67 4.74 -5.58	43.08 4.84 -0.97	40.84 4.27 -1.89	38.36 3.98 -1.98	36.32 3.65 -2.04	35.28 3.62 -1.74	40.60 3.99 -5.19	67.32 5.04 -24.96	66.89 5.25 -21.29	51.34 4.78 -9.26	43.99 4.83 -1.41	41.95 4.35 -1.38	38.03 3.74 -1.49	30.64 2.86 -1.35
RAVENSWOOD_GT_9 24257	34.39 2.88 -2.73	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.57	51.53 3.89 -12.58	55.54 5.37 -0.94	51.22 4.97 -4.53	50.13 4.61 -8.00	47.67 4.74 -5.58	43.08 4.84 -0.97	40.84 4.27 -1.89	38.36 3.98 -1.98	36.32 3.65 -2.04	35.28 3.62 -1.74	40.60 3.99 -5.19	67.32 5.04 -24.96	66.89 5.25 -21.29	51.34 4.78 -9.26	43.99 4.83 -1.41	41.95 4.35 -1.38	38.03 3.74 -1.49	30.64 2.86 -1.35
RAVENSWOOD___1 23533	31.81 3.02 -0.01	31.10 2.65 -0.01	29.55 2.49 -0.01	29.20 2.41 -0.01	27.66 2.33 0.00	35.79 3.14 -3.58	50.80 4.10 -11.64	54.85 5.61 -0.01	52.38 5.17 -5.48	54.70 4.80 -12.39	53.39 4.93 -11.12	53.36 5.03 -11.06	39.16 4.47 -0.01	36.54 4.15 0.00	34.46 3.83 0.00	33.74 3.80 -0.01	39.60 4.18 -4.00	65.68 5.26 -23.10	65.36 5.45 -19.56	50.61 5.00 -8.31	43.01 5.06 -0.20	40.75 4.53 -0.01	36.75 3.94 -0.01	29.46 3.01 -0.01
RAVENSWOOD___2 23534	8.46 2.99 23.31	31.10 2.65 -0.01	29.55 2.49 -0.01	29.20 2.41 -0.01	27.64 2.31 0.00	35.78 3.14 -3.58	43.24 4.07 -4.11	47.37 5.61 7.47	44.32 5.17 2.59	45.47 4.80 -3.15	42.63 4.93 -0.36	39.36 5.03 2.94	24.14 4.44 14.98	20.90 4.15 15.64	18.27 3.80 16.16	19.96 3.77 13.73	30.06 4.15 5.51	50.87 5.26 -8.29	50.49 5.45 -4.69	42.38 4.96 -0.11	32.56 5.02 10.20	28.96 4.53 11.79	23.98 3.90 12.73	17.94 3.01 11.51
RAVENSWOOD___3 23535	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.51 2.18 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.59 5.37 0.00	50.43 4.97 -3.73	49.58 4.61 -7.46	47.08 4.74 -4.99	42.64 4.84 -0.53	38.95 4.27 0.00	36.38 3.98 0.00	34.31 3.68 0.00	33.58 3.65 0.00	39.43 4.02 -3.99	65.48 5.07 -23.09	65.15 5.25 -19.55	50.42 4.81 -8.30	42.77 4.83 -0.19	40.56 4.35 0.00	36.57 3.77 0.00	29.32 2.88 0.00
RAVENSWOOD___4 23820	8.46 2.99 23.31	31.10 2.65 -0.01	29.55 2.49 -0.01	29.20 2.41 -0.01	27.64 2.31 0.00	35.78 3.14 -3.58	43.24 4.07 -4.11	47.37 5.61 7.47	44.32 5.17 2.59	45.47 4.80 -3.15	42.63 4.93 -0.36	39.36 5.03 2.94	24.14 4.44 14.98	20.90 4.15 15.64	18.27 3.80 16.16	19.96 3.77 13.73	30.06 4.15 5.51	50.87 5.26 -8.29	50.49 5.45 -4.69	42.38 4.96 -0.11	32.56 5.02 10.20	28.96 4.53 11.79	23.98 3.90 12.73	17.94 3.01 11.51
RCPL_TRUST___DRP 24196	31.66 2.88 0.00	30.95 2.50 0.00	29.41 2.35 0.00	29.06 2.28 0.00	27.54 2.20 0.00	35.63 2.99 -3.58	50.62 3.93 -11.63	54.64 5.41 0.00	50.46 5.01 -3.72	49.62 4.65 -7.45	47.11 4.78 -4.99	42.72 4.92 -0.53	38.98 4.30 0.00	36.41 4.02 0.00	34.34 3.71 0.00	33.61 3.68 0.00	39.46 4.05 -3.99	65.52 5.11 -23.09	65.19 5.29 -19.55	50.41 4.81 -8.30	42.81 4.87 -0.19	40.60 4.38 0.00	36.57 3.77 0.00	29.32 2.88 0.00
RENSSELAER___COGEN 23796	30.45 1.67 0.00	29.87 1.42 0.00	28.38 1.33 0.00	28.10 1.31 0.00	26.57 1.24 0.00	35.16 1.60 -4.50	51.28 1.58 -14.64	51.15 1.92 0.00	48.44 2.00 -4.71	48.75 1.80 -9.44	45.49 1.83 -6.32	39.76 1.83 -0.67	36.35 1.66 0.00	33.92 1.52 0.00	32.01 1.38 0.00	31.36 1.44 0.00	38.07 1.63 -5.02	68.15 1.83 -29.01	66.89 1.98 -24.56	49.56 1.83 -10.42	39.88 1.89 -0.24	37.96 1.74 0.00	34.41 1.61 0.00	27.68 1.24 0.00
REVERE_CPFR_DRP 24186	29.42 0.63 0.00	29.22 0.77 0.00	27.78 0.73 0.00	27.48 0.70 0.00	25.86 0.53 0.00	29.62 0.55 0.00	36.07 1.02 0.00	51.44 2.22 0.00	43.77 2.04 0.00	39.28 1.76 0.00	39.17 1.83 0.00	38.94 1.68 0.00	36.14 1.46 0.00	33.85 1.46 0.00	31.58 0.95 0.00	30.97 1.05 0.00	32.52 1.10 0.00	38.58 1.27 0.00	41.81 1.45 0.00	38.54 1.23 0.00	38.88 1.13 0.00	37.30 1.09 0.00	33.79 0.98 0.00	27.10 0.66 0.00
RIVERBAY___ 323610	31.87 3.08 -0.01	31.19 2.73 -0.01	29.66 2.60 -0.01	29.34 2.54 -0.01	27.76 2.43 0.00	35.84 3.20 -3.58	50.73 4.03 -11.64	54.65 5.41 -0.01	50.37 4.92 -3.72	49.58 4.61 -7.45	47.08 4.74 -4.99	42.65 4.84 -0.54	39.03 4.34 -0.01	36.45 4.05 0.00	34.37 3.74 0.00	33.65 3.71 -0.01	39.47 4.05 -4.00	65.60 5.19 -23.10	65.44 5.53 -19.56	50.50 4.89 -8.31	42.93 4.98 -0.20	40.79 4.56 -0.01	36.78 3.97 -0.01	29.54 3.09 -0.01
ROCHESTER_9_IC 23652	28.44 -0.35 0.00	28.34 -0.11 0.00	26.97 -0.08 0.00	26.68 -0.11 0.00	25.18 -0.15 0.00	29.18 -0.32 -0.44	35.82 -0.67 -1.43	47.90 -1.33 0.00	41.15 -1.04 -0.47	37.92 -0.53 -0.93	37.78 -0.19 -0.62	37.00 -0.34 -0.07	34.54 -0.14 0.00	32.59 0.19 0.00	31.28 0.64 0.00	30.47 0.54 0.00	32.26 0.35 -0.50	40.33 0.11 -2.90	42.97 0.16 -2.46	38.27 -0.07 -1.04	37.62 -0.15 -0.02	36.00 -0.22 0.00	32.77 -0.03 0.00	26.49 0.05 0.00
ROSETON___1 23587	31.14 2.36 0.00	30.53 2.08 0.00	29.03 1.97 0.00	28.69 1.90 0.00	27.16 1.82 0.00	35.06 2.44 -3.56	49.79 3.16 -11.57	53.46 4.23 0.00	49.35 3.92 -3.70	48.56 3.64 -7.41	46.04 3.73 -4.96	41.63 3.84 -0.52	38.08 3.40 0.00	35.57 3.17 0.00	33.54 2.91 0.00	32.83 2.90 0.00	38.60 3.20 -3.97	64.33 4.03 -22.98	64.09 4.28 -19.46	49.41 3.84 -8.26	41.83 3.89 -0.19	39.73 3.51 0.00	35.85 3.05 0.00	28.77 2.33 0.00
ROSETON___2 23588	31.14 2.36 0.00	30.53 2.08 0.00	29.03 1.97 0.00	28.69 1.90 0.00	27.16 1.82 0.00	35.06 2.44 -3.56	49.79 3.16 -11.57	53.46 4.23 0.00	49.35 3.92 -3.70	48.56 3.64 -7.41	46.04 3.73 -4.96	41.63 3.84 -0.52	38.08 3.40 0.00	35.57 3.17 0.00	33.54 2.91 0.00	32.83 2.90 0.00	38.60 3.20 -3.97	64.33 4.03 -22.98	64.09 4.28 -19.46	49.41 3.84 -8.26	41.83 3.89 -0.19	39.73 3.51 0.00	35.85 3.05 0.00	28.77 2.33 0.00
RUSSELL___1 23602	29.33 0.55 0.00	29.30 0.85 0.00	27.89 0.84 0.00	27.56 0.78 0.00	25.97 0.63 0.00	30.11 0.61 -0.44	37.12 0.63 -1.43	49.97 0.74 0.00	43.20 1.00 -0.47	39.46 1.01 -0.93	39.31 1.34 -0.62	38.53 1.19 -0.07	36.00 1.32 0.00	33.98 1.59 0.00	32.53 1.90 0.00	31.72 1.80 0.00	33.58 1.67 -0.50	41.86 1.64 -2.90	44.83 2.02 -2.46	39.80 1.45 -1.04	39.32 1.55 -0.02	37.59 1.38 0.00	33.98 1.18 0.00	27.29 0.85 0.00
RUSSELL___2 23532	29.33 0.55 0.00	29.30 0.85 0.00	27.89 0.84 0.00	27.56 0.78 0.00	25.97 0.63 0.00	30.11 0.61 -0.44	37.12 0.63 -1.43	49.97 0.74 0.00	43.20 1.00 -0.47	39.46 1.01 -0.93	39.31 1.34 -0.62	38.53 1.19 -0.07	36.00 1.32 0.00	33.98 1.59 0.00	32.53 1.90 0.00	31.72 1.80 0.00	33.58 1.67 -0.50	41.86 1.64 -2.90	44.83 2.02 -2.46	39.80 1.45 -1.04	39.32 1.55 -0.02	37.59 1.38 0.00	33.98 1.18 0.00	27.29 0.85 0.00

RUSSELL___3 23549	28.47 -0.32 0.00	28.37 -0.09 0.00	27.00 -0.05 0.00	26.71 -0.08 0.00	25.23 -0.10 0.00	29.21 -0.29 -0.44	35.90 -0.60 -1.43	48.05 -1.18 0.00	41.44 -0.75 -0.47	37.96 -0.49 -0.93	37.82 -0.15 -0.62	37.07 -0.26 -0.07	34.58 -0.10 0.00	32.62 0.23 0.00	31.28 0.64 0.00	30.50 0.57 0.00	32.29 0.38 -0.50	40.40 0.19 -2.90	43.13 0.32 -2.46	38.38 0.04 -1.04	37.77 0.00 -0.02	36.11 -0.11 0.00	32.84 0.03 0.00	26.52 0.08 0.00
RUSSELL___4 23556	29.30 0.52 0.00	29.28 0.83 0.00	27.87 0.81 0.00	27.54 0.75 0.00	25.97 0.63 0.00	30.11 0.61 -0.44	37.12 0.63 -1.43	49.92 0.69 0.00	43.15 0.96 -0.47	39.42 0.98 -0.93	39.28 1.31 -0.62	38.53 1.19 -0.07	35.97 1.28 0.00	33.98 1.59 0.00	32.53 1.90 0.00	31.72 1.80 0.00	33.55 1.63 -0.50	41.82 1.60 -2.90	44.79 1.98 -2.46	39.80 1.45 -1.04	39.28 1.51 -0.02	37.56 1.34 0.00	33.95 1.15 0.00	27.26 0.82 0.00
RUSSELL___STATION 23914	28.47 -0.32 0.00	28.37 -0.09 0.00	27.00 -0.05 0.00	26.71 -0.08 0.00	25.23 -0.10 0.00	29.21 -0.29 -0.44	35.90 -0.60 -1.43	48.05 -1.18 0.00	41.44 -0.75 -0.47	37.96 -0.49 -0.93	37.82 -0.15 -0.62	37.07 -0.26 -0.07	34.58 -0.10 0.00	32.62 0.23 0.00	31.28 0.64 0.00	30.50 0.57 0.00	32.29 0.38 -0.50	40.40 0.19 -2.90	43.13 0.32 -2.46	38.38 0.04 -1.04	37.77 0.00 -0.02	36.11 -0.11 0.00	32.84 0.03 0.00	26.52 0.08 0.00
S SALMON___HYD 24043	28.30 -0.49 0.00	28.05 -0.40 0.00	26.70 -0.35 0.00	26.41 -0.38 0.00	24.93 -0.41 0.00	28.71 -0.58 -0.23	35.22 -0.63 -0.79	48.34 -0.89 0.00	41.36 -0.63 -0.26	37.47 -0.56 -0.52	37.20 -0.49 -0.35	36.71 -0.60 -0.04	34.09 -0.59 0.00	31.88 -0.52 0.00	29.99 -0.64 0.00	29.36 -0.57 0.00	31.00 -0.69 -0.27	38.05 -0.82 -1.56	40.87 -0.81 -1.32	37.12 -0.75 -0.56	37.04 -0.72 -0.01	35.78 -0.43 0.00	32.41 -0.39 0.00	26.07 -0.37 0.00
SELKIRK___I 23801	30.14 1.35 0.00	29.62 1.17 0.00	28.16 1.11 0.00	27.86 1.07 0.00	26.35 1.01 0.00	34.87 1.34 -4.47	50.93 1.33 -14.54	50.90 1.67 0.00	48.14 1.75 -4.66	48.46 1.61 -9.34	45.23 1.64 -6.25	39.60 1.68 -0.66	36.17 1.49 0.00	33.76 1.36 0.00	31.86 1.23 0.00	31.18 1.26 0.00	37.85 1.45 -4.98	67.81 1.68 -28.81	66.52 1.78 -24.39	49.30 1.64 -10.35	39.69 1.70 -0.24	37.78 1.56 0.00	34.18 1.38 0.00	27.47 1.03 0.00
SELKIRK___II 23799	30.02 1.24 0.00	29.48 1.02 0.00	28.00 0.95 0.00	27.72 0.94 0.00	26.24 0.91 0.00	34.77 1.22 -4.48	50.91 1.26 -14.59	50.75 1.53 0.00	48.03 1.63 -4.68	48.35 1.46 -9.38	45.11 1.49 -6.27	39.46 1.53 -0.66	36.03 1.35 0.00	33.66 1.26 0.00	31.77 1.13 0.00	31.06 1.14 0.00	37.74 1.32 -5.00	67.79 1.57 -28.90	66.48 1.65 -24.47	49.22 1.53 -10.39	39.54 1.55 -0.24	37.63 1.41 0.00	34.08 1.28 0.00	27.42 0.98 0.00
SENECA OSWGO___HYD 24041	28.04 -0.75 0.00	27.80 -0.65 0.00	26.46 -0.60 0.00	26.20 -0.59 0.00	24.70 -0.63 0.00	28.55 -0.78 -0.27	35.05 -0.91 -0.90	48.05 -1.18 0.00	41.15 -0.88 -0.30	37.36 -0.75 -0.59	37.11 -0.63 -0.40	36.53 -0.78 -0.04	33.99 -0.69 0.00	31.68 -0.71 0.00	29.77 -0.86 0.00	29.18 -0.75 0.00	30.88 -0.85 -0.31	38.00 -1.12 -1.81	40.71 -1.17 -1.53	36.91 -1.04 -0.65	37.01 -0.75 -0.02	35.57 -0.65 0.00	32.24 -0.56 0.00	25.91 -0.53 0.00
SENECA___ENERGY 23797	28.44 -0.35 0.00	28.25 -0.20 0.00	26.92 -0.14 0.00	26.65 -0.13 0.00	25.08 -0.25 0.00	29.15 -0.38 -0.46	35.93 -0.63 -1.50	48.49 -0.74 0.00	41.55 -0.71 -0.53	38.01 -0.56 -1.06	37.72 -0.34 -0.71	36.86 -0.48 -0.07	34.30 -0.38 0.00	32.33 -0.06 0.00	30.63 0.00 0.00	30.05 0.12 0.00	31.95 -0.03 -0.56	40.20 -0.37 -3.26	42.79 -0.32 -2.76	38.10 -0.37 -1.17	37.55 -0.23 -0.03	35.86 -0.36 0.00	32.74 -0.07 0.00	26.39 -0.05 0.00
SHOEMAKER___GT 23640	31.00 2.22 0.00	30.47 2.02 0.00	28.97 1.92 0.00	28.66 1.88 0.00	27.06 1.72 0.00	34.65 2.30 -3.29	48.81 3.05 -10.71	53.41 4.18 0.00	48.86 3.71 -3.42	47.89 3.53 -6.85	45.55 3.62 -4.58	41.44 3.69 -0.48	37.94 3.26 0.00	35.44 3.05 0.00	33.39 2.76 0.00	32.77 2.84 0.00	38.20 3.11 -3.67	62.49 3.92 -21.26	62.59 4.24 -17.99	48.71 3.77 -7.64	41.74 3.81 -0.18	39.62 3.40 0.00	35.72 2.92 0.00	28.61 2.17 0.00
SHOREHAM_IC_1 23715	38.17 4.35 -5.03	36.72 4.24 -4.03	35.27 4.06 -4.16	33.53 3.99 -2.76	30.78 3.72 -1.72	37.55 4.91 -3.58	53.30 4.91 -13.33	58.90 6.60 -3.07	55.50 5.88 -7.89	57.64 5.29 -14.84	56.26 5.49 -13.43	54.26 5.44 -11.55	41.87 5.06 -2.12	39.40 4.79 -2.21	37.15 4.23 -2.29	40.05 4.01 -6.11	45.21 4.21 -9.58	71.66 5.67 -28.67	71.13 5.77 -25.00	58.85 5.07 -16.47	51.27 5.51 -8.01	45.53 5.03 -4.27	45.52 4.92 -7.79	35.73 4.26 -5.03
SHOREHAM_IC_2 23716	38.17 4.35 -5.03	36.72 4.24 -4.03	35.27 4.06 -4.16	33.53 3.99 -2.76	30.78 3.72 -1.72	37.55 4.91 -3.58	53.30 4.91 -13.33	58.90 6.60 -3.07	55.50 5.88 -7.89	57.64 5.29 -14.84	56.26 5.49 -13.43	54.26 5.44 -11.55	41.87 5.06 -2.12	39.40 4.79 -2.21	37.15 4.23 -2.29	40.05 4.01 -6.11	45.21 4.21 -9.58	71.66 5.67 -28.67	71.13 5.77 -25.00	58.85 5.07 -16.47	51.27 5.51 -8.01	45.53 5.03 -4.27	45.52 4.92 -7.79	35.73 4.26 -5.03
SISSONVILLE____ 23735	27.98 -0.81 0.00	27.77 -0.68 0.00	26.38 -0.68 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.05 -1.02 0.00	33.80 -1.26 0.00	47.90 -1.33 0.00	39.43 -2.30 0.00	35.97 -1.54 0.00	35.63 -1.72 0.00	35.93 -1.34 0.00	33.50 -1.18 0.00	31.29 -1.10 0.00	29.59 -1.04 0.00	29.00 -0.93 0.00	29.85 -1.57 0.00	35.67 -1.64 0.00	38.54 -1.82 0.00	35.44 -1.87 0.00	35.78 -1.96 0.00	34.81 -1.41 0.00	31.62 -1.18 0.00	25.43 -1.00 0.00
SITHE_IND_GS1 24169	27.78 -1.01 0.00	27.48 -0.97 0.00	26.13 -0.92 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.24 -1.05 -0.23	34.46 -1.33 -0.74	47.26 -1.97 0.00	40.37 -1.59 -0.23	36.59 -1.39 -0.46	36.34 -1.31 -0.31	35.92 -1.38 -0.03	33.40 -1.28 0.00	31.20 -1.20 0.00	29.50 -1.13 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.20 -1.53 -1.41	39.94 -1.61 -1.19	36.32 -1.49 -0.51	36.36 -1.40 -0.01	34.91 -1.30 0.00	31.69 -1.12 0.00	25.59 -0.85 0.00
SITHE_IND_GS2 24170	27.78 -1.01 0.00	27.48 -0.97 0.00	26.13 -0.92 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.24 -1.05 -0.23	34.46 -1.33 -0.74	47.26 -1.97 0.00	40.37 -1.59 -0.23	36.59 -1.39 -0.46	36.34 -1.31 -0.31	35.92 -1.38 -0.03	33.40 -1.28 0.00	31.20 -1.20 0.00	29.50 -1.13 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.20 -1.53 -1.41	39.94 -1.61 -1.19	36.32 -1.49 -0.51	36.36 -1.40 -0.01	34.91 -1.30 0.00	31.69 -1.12 0.00	25.59 -0.85 0.00
SITHE_IND_GS3 24171	27.78 -1.01 0.00	27.48 -0.97 0.00	26.13 -0.92 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.24 -1.05 -0.23	34.46 -1.33 -0.74	47.26 -1.97 0.00	40.37 -1.59 -0.23	36.59 -1.39 -0.46	36.34 -1.31 -0.31	35.92 -1.38 -0.03	33.40 -1.28 0.00	31.20 -1.20 0.00	29.50 -1.13 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.20 -1.53 -1.41	39.94 -1.61 -1.19	36.32 -1.49 -0.51	36.36 -1.40 -0.01	34.91 -1.30 0.00	31.69 -1.12 0.00	25.59 -0.85 0.00
SITHE_IND_GS4 24172	27.78 -1.01 0.00	27.48 -0.97 0.00	26.13 -0.92 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.24 -1.05 -0.23	34.46 -1.33 -0.74	47.26 -1.97 0.00	40.37 -1.59 -0.23	36.59 -1.39 -0.46	36.34 -1.31 -0.31	35.92 -1.38 -0.03	33.40 -1.28 0.00	31.20 -1.20 0.00	29.50 -1.13 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.20 -1.53 -1.41	39.94 -1.61 -1.19	36.32 -1.49 -0.51	36.36 -1.40 -0.01	34.91 -1.30 0.00	31.69 -1.12 0.00	25.59 -0.85 0.00

SITHE___BATAVIA 24024	27.92 -0.86 0.00	27.83 -0.63 0.00	26.49 -0.57 0.00	26.22 -0.56 0.00	24.78 -0.56 0.00	28.65 -0.93 -0.51	35.12 -1.61 -1.68	48.00 -1.23 0.00	41.45 -0.75 -0.47	37.93 -0.53 -0.94	37.79 -0.19 -0.63	37.00 -0.34 -0.07	34.51 -0.17 0.00	32.56 0.16 0.00	31.18 0.55 0.00	30.44 0.51 0.00	32.23 0.31 -0.50	40.53 -0.22 -3.44	42.95 -0.32 -2.91	38.02 -0.52 -1.24	37.10 -0.68 -0.03	35.42 -0.80 0.00	32.41 -0.39 0.00	26.15 -0.29 0.00
SITHE___INDEPEND 23800	27.78 -1.01 0.00	27.48 -0.97 0.00	26.13 -0.92 0.00	25.88 -0.91 0.00	24.47 -0.86 0.00	28.24 -1.05 -0.23	34.46 -1.33 -0.74	47.26 -1.97 0.00	40.37 -1.59 -0.23	36.59 -1.39 -0.46	36.34 -1.31 -0.31	35.92 -1.38 -0.03	33.40 -1.28 0.00	31.20 -1.20 0.00	29.50 -1.13 0.00	28.82 -1.11 0.00	30.44 -1.23 -0.24	37.20 -1.53 -1.41	39.94 -1.61 -1.19	36.32 -1.49 -0.51	36.36 -1.40 -0.01	34.91 -1.30 0.00	31.69 -1.12 0.00	25.59 -0.85 0.00
SITHE___MASSENA 23902	28.12 -0.66 0.00	27.94 -0.51 0.00	26.54 -0.51 0.00	26.36 -0.43 0.00	24.85 -0.48 0.00	28.37 -0.70 0.00	34.32 -0.74 0.00	48.54 -0.69 0.00	40.27 -1.46 0.00	36.54 -0.98 0.00	36.19 -1.16 0.00	36.22 -1.04 0.00	33.78 -0.90 0.00	31.52 -0.87 0.00	29.81 -0.83 0.00	29.18 -0.75 0.00	30.45 -0.97 0.00	36.20 -1.12 0.00	39.19 -1.17 0.00	36.11 -1.19 0.00	36.58 -1.17 0.00	35.17 -1.05 0.00	31.82 -0.98 0.00	25.59 -0.85 0.00
SITHE___OGDNSBRG 24021	28.24 -0.55 0.00	28.14 -0.31 0.00	26.73 -0.32 0.00	26.54 -0.24 0.00	24.98 -0.35 0.00	28.45 -0.61 0.00	34.53 -0.53 0.00	49.13 -0.10 0.00	40.56 -1.17 0.00	36.88 -0.64 0.00	36.52 -0.82 0.00	36.60 -0.67 0.00	34.09 -0.59 0.00	31.84 -0.55 0.00	30.02 -0.61 0.00	29.45 -0.48 0.00	30.70 -0.72 0.00	36.49 -0.82 0.00	39.51 -0.85 0.00	36.34 -0.97 0.00	36.76 -0.98 0.00	35.42 -0.80 0.00	32.01 -0.79 0.00	25.67 -0.77 0.00
SITHE___STERLING 23777	29.22 0.43 0.00	28.99 0.54 0.00	27.57 0.51 0.00	27.27 0.48 0.00	25.71 0.38 0.00	29.44 0.38 0.00	35.76 0.70 0.00	50.95 1.72 0.00	43.49 1.67 -0.09	39.12 1.43 -0.18	38.99 1.53 -0.12	38.66 1.38 -0.01	35.90 1.21 0.00	33.59 1.20 0.00	31.31 0.67 0.00	30.67 0.75 0.00	32.17 0.75 0.00	38.17 0.86 0.00	41.32 0.97 0.00	38.13 0.82 0.00	38.54 0.79 0.00	36.98 0.76 0.00	33.49 0.69 0.00	26.92 0.48 0.00
SOUTH CAIRO___GT 23612	31.17 2.39 0.00	30.64 2.19 0.00	29.16 2.11 0.00	28.85 2.06 0.00	27.26 1.93 0.00	35.53 2.47 -3.99	51.20 3.16 -12.99	53.51 4.28 0.00	49.48 3.59 -4.16	49.27 3.41 -8.34	46.40 3.47 -5.58	41.40 3.54 -0.59	37.84 3.16 0.00	35.31 2.92 0.00	33.27 2.63 0.00	32.68 2.75 0.00	38.94 3.05 -4.47	67.04 3.88 -25.85	66.64 4.40 -21.88	50.40 3.81 -9.29	41.70 3.74 -0.22	39.55 3.33 0.00	35.66 2.85 0.00	28.53 2.09 0.00
SOUTH HAMPTN___IC 23720	38.70 4.89 -5.02	37.18 4.69 -4.03	35.70 4.49 -4.16	33.91 4.37 -2.76	31.24 4.18 -1.72	38.05 5.41 -3.58	54.12 5.75 -13.31	59.91 7.63 -3.05	56.36 6.76 -7.87	58.37 6.04 -14.82	56.91 6.16 -13.40	54.93 6.15 -11.52	42.40 5.62 -2.09	39.86 5.28 -2.18	37.68 4.78 -2.27	40.47 4.46 -6.09	45.68 4.71 -9.55	72.61 6.64 -28.65	72.12 6.78 -24.98	59.68 5.93 -16.45	51.96 6.23 -7.99	46.15 5.69 -4.25	46.02 5.45 -7.77	36.13 4.65 -5.03
SOUTHOLD___IC 23719	40.31 6.51 -5.02	38.86 6.37 -4.03	37.30 6.09 -4.16	35.49 5.95 -2.76	32.65 5.60 -1.72	39.64 7.00 -3.58	56.64 8.27 -13.31	63.51 11.22 -3.06	59.41 9.81 -7.87	61.22 8.89 -14.82	59.75 9.00 -13.40	57.77 8.98 -11.52	44.86 8.08 -2.10	42.06 7.48 -2.18	39.64 6.74 -2.27	42.57 6.55 -6.09	47.95 6.98 -9.55	75.67 9.70 -28.66	75.27 9.93 -24.99	62.37 8.62 -16.45	54.60 8.87 -7.99	48.58 8.11 -4.25	47.96 7.38 -7.77	37.55 6.08 -5.03
ST LAWRENCE____ 23600	27.95 -0.83 0.00	27.77 -0.68 0.00	26.40 -0.65 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.22 -0.84 0.00	34.11 -0.95 0.00	48.29 -0.94 0.00	40.39 -1.34 0.00	36.39 -1.13 0.00	36.04 -1.31 0.00	36.07 -1.19 0.00	33.61 -1.08 0.00	31.36 -1.04 0.00	29.65 -0.98 0.00	29.00 -0.93 0.00	30.38 -1.04 0.00	36.05 -1.27 0.00	38.98 -1.37 0.00	36.00 -1.31 0.00	36.46 -1.28 0.00	35.02 -1.20 0.00	31.69 -1.12 0.00	25.49 -0.95 0.00
STATION 5_MISC_HYD 23604	28.73 -0.06 0.00	28.39 -0.06 0.00	27.03 -0.03 0.00	26.76 -0.03 0.00	25.48 0.15 0.00	29.65 0.15 -0.44	36.56 0.07 -1.43	48.98 -0.25 0.00	42.36 0.17 -0.47	38.63 0.19 -0.93	38.57 0.60 -0.62	37.82 0.48 -0.07	35.34 0.66 0.00	33.34 0.94 0.00	32.07 1.44 0.00	31.12 1.20 0.00	32.98 1.07 -0.50	41.45 1.23 -2.90	44.59 1.78 -2.46	39.58 1.23 -1.04	38.83 1.06 -0.02	37.01 0.80 0.00	33.20 0.39 0.00	26.89 0.45 0.00
STEEL___WIND 323596	27.40 -1.38 0.00	27.23 -1.22 0.00	25.94 -1.11 0.00	25.71 -1.07 0.00	24.29 -1.04 0.00	28.15 -1.51 -0.60	34.66 -2.35 -1.95	45.39 -3.84 0.00	39.55 -2.84 -0.66	36.63 -2.21 -1.33	36.59 -1.64 -0.89	35.65 -1.71 -0.09	33.23 -1.46 0.00	31.59 -0.81 0.00	30.48 -0.15 0.00	29.78 -0.15 0.00	31.59 -0.53 -0.70	40.64 -0.71 -4.04	42.77 -1.01 -3.42	37.71 -1.04 -1.45	36.42 -1.36 -0.03	34.70 -1.52 0.00	31.85 -0.95 0.00	25.75 -0.69 0.00
STEUBEN_REC_LFGE 323667	28.67 -0.12 0.00	28.39 -0.06 0.00	27.05 0.00 0.00	26.81 0.03 0.00	25.41 0.08 0.00	29.66 -0.17 -0.77	37.44 -0.14 -2.52	48.34 -0.89 0.00	42.23 -0.38 -0.88	39.16 -0.11 -1.76	38.89 0.37 -1.18	37.73 0.34 -0.12	35.24 0.55 0.00	33.37 0.97 0.00	32.10 1.47 0.00	31.45 1.53 0.00	33.65 1.29 -0.94	44.45 1.72 -5.42	46.80 1.86 -4.59	40.74 1.49 -1.95	38.96 1.17 -0.05	36.51 0.29 0.00	33.26 0.46 0.00	27.07 0.63 0.00
STONY___BROOK 24151	38.02 4.17 -5.07	36.44 3.95 -4.03	34.97 3.76 -4.16	33.24 3.70 -2.76	30.50 3.45 -1.72	37.23 4.59 -3.58	53.65 5.22 -13.37	59.48 7.14 -3.11	56.04 6.38 -7.93	58.24 5.85 -14.88	56.85 6.01 -13.49	54.96 6.07 -11.62	42.40 5.55 -2.17	39.81 5.15 -2.26	37.51 4.53 -2.35	40.52 4.43 -6.17	45.76 4.71 -9.63	72.03 6.01 -28.71	71.61 6.21 -25.03	59.39 5.56 -16.52	51.76 5.96 -8.05	45.97 5.43 -4.32	45.66 5.02 -7.84	35.57 4.10 -5.03
STURGEON_POOL_HYD 23609	32.18 3.40 0.00	31.72 3.27 0.00	30.22 3.17 0.00	29.87 3.08 0.00	28.14 2.81 0.00	36.34 3.60 -3.67	51.79 4.80 -11.93	55.48 6.25 0.00	50.63 5.09 -3.81	49.98 4.84 -7.63	47.34 4.89 -5.11	42.91 5.11 -0.54	39.29 4.61 0.00	36.70 4.31 0.00	34.61 3.98 0.00	34.03 4.10 0.00	39.95 4.43 -4.10	66.78 5.75 -23.71	67.01 6.58 -20.08	51.42 5.60 -8.52	43.38 5.44 -0.20	41.18 4.96 0.00	37.07 4.26 0.00	29.59 3.15 0.00
SYRACUSE___ENERGY_ST1 323597	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00
SYRACUSE___ENERGY_ST2 323598	28.41 -0.37 0.00	28.17 -0.28 0.00	26.84 -0.22 0.00	26.54 -0.24 0.00	25.05 -0.28 0.00	29.04 -0.38 -0.35	35.76 -0.46 -1.15	48.73 -0.49 0.00	41.80 -0.33 -0.40	38.06 -0.26 -0.81	37.77 -0.11 -0.54	37.10 -0.22 -0.06	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.75 -0.18 0.00	31.56 -0.28 -0.43	39.31 -0.49 -2.48	42.01 -0.44 -2.10	37.78 -0.41 -0.89	37.58 -0.19 -0.02	36.04 -0.18 0.00	32.74 -0.07 0.00	26.33 -0.11 0.00

SYRACUSE___POWER 24017	28.50 -0.29 0.00	28.19 -0.26 0.00	26.84 -0.22 0.00	26.57 -0.21 0.00	25.10 -0.23 0.00	29.10 -0.32 -0.36	35.87 -0.35 -1.17	48.69 -0.54 0.00	41.77 -0.33 -0.37	38.00 -0.26 -0.75	37.69 -0.15 -0.50	37.06 -0.26 -0.05	34.47 -0.21 0.00	32.23 -0.16 0.00	30.39 -0.25 0.00	29.69 -0.24 0.00	31.43 -0.38 -0.39	39.06 -0.52 -2.27	41.79 -0.48 -1.92	37.63 -0.48 -0.81	37.42 -0.34 -0.02	35.93 -0.29 0.00	32.64 -0.16 0.00	26.28 -0.16 0.00
UNION___PROCESSING_DRP 323587	28.04 -0.75 0.00	27.85 -0.60 0.00	26.51 -0.54 0.00	26.22 -0.56 0.00	24.83 -0.51 0.00	28.72 -0.78 -0.44	35.17 -1.33 -1.44	46.96 -2.26 0.00	40.57 -1.63 -0.47	37.14 -1.31 -0.94	37.00 -0.97 -0.63	36.25 -1.08 -0.07	33.78 -0.90 0.00	31.88 -0.52 0.00	30.60 -0.03 0.00	29.81 -0.12 0.00	31.57 -0.35 -0.50	39.61 -0.63 -2.93	42.19 -0.65 -2.48	37.61 -0.75 -1.05	36.86 -0.91 -0.02	35.28 -0.94 0.00	32.18 -0.62 0.00	26.10 -0.34 0.00
UPPER HUDSON___HYD 24058	30.31 1.53 0.00	29.62 1.17 0.00	28.11 1.06 0.00	27.86 1.07 0.00	26.35 1.01 0.00	35.14 1.40 -4.68	51.89 1.61 -15.22	51.59 2.36 0.00	49.32 2.71 -4.88	49.53 2.25 -9.77	46.08 2.20 -6.54	40.08 2.12 -0.69	36.52 1.84 0.00	34.08 1.68 0.00	32.04 1.41 0.00	31.45 1.53 0.00	38.51 1.89 -5.21	69.06 1.60 -30.14	68.17 2.30 -25.51	50.22 2.09 -10.83	40.23 2.23 -0.25	38.25 2.03 0.00	34.74 1.94 0.00	27.76 1.32 0.00
UPPER RAQUET___HYD 24056	27.98 -0.81 0.00	27.77 -0.68 0.00	26.38 -0.68 0.00	26.20 -0.59 0.00	24.72 -0.61 0.00	28.05 -1.02 0.00	33.80 -1.26 0.00	47.90 -1.33 0.00	39.43 -2.30 0.00	35.97 -1.54 0.00	35.63 -1.72 0.00	35.93 -1.34 0.00	33.50 -1.18 0.00	31.29 -1.10 0.00	29.59 -1.04 0.00	29.00 -0.93 0.00	29.85 -1.57 0.00	35.67 -1.64 0.00	38.54 -1.82 0.00	35.44 -1.87 0.00	35.78 -1.96 0.00	34.81 -1.41 0.00	31.62 -1.18 0.00	25.43 -1.00 0.00
VISCHER___FERRY HYD 24020	31.03 2.25 0.00	30.36 1.91 0.00	28.84 1.79 0.00	28.55 1.77 0.00	27.03 1.70 0.00	35.72 2.12 -4.53	52.12 2.31 -14.75	52.28 3.05 0.00	49.59 3.13 -4.74	49.74 2.74 -9.49	46.42 2.73 -6.35	40.66 2.72 -0.67	37.14 2.46 0.00	34.70 2.30 0.00	32.75 2.11 0.00	32.05 2.12 0.00	38.86 2.39 -5.05	69.22 2.69 -29.22	68.04 2.95 -24.74	50.56 2.76 -10.50	40.78 2.79 -0.25	38.86 2.64 0.00	35.26 2.46 0.00	28.37 1.93 0.00
WADING RIVER_IC_1 23522	38.17 4.38 -5.01	36.81 4.32 -4.03	35.35 4.14 -4.16	33.59 4.04 -2.76	30.83 3.77 -1.72	37.61 4.97 -3.58	53.26 4.91 -13.30	58.87 6.60 -3.04	55.47 5.88 -7.86	57.57 5.25 -14.80	56.18 5.45 -13.38	54.17 5.40 -11.49	41.83 5.06 -2.08	39.36 4.79 -2.17	37.11 4.23 -2.25	39.98 3.98 -6.07	45.13 4.18 -9.54	71.59 5.63 -28.64	71.06 5.73 -24.97	58.77 5.04 -16.43	51.23 5.51 -7.98	45.49 5.03 -4.24	45.48 4.92 -7.76	35.78 4.31 -5.03
WADING RIVER_IC_2 23547	38.17 4.38 -5.01	36.81 4.32 -4.03	35.35 4.14 -4.16	33.59 4.04 -2.76	30.83 3.77 -1.72	37.61 4.97 -3.58	53.26 4.91 -13.30	58.87 6.60 -3.04	55.47 5.88 -7.86	57.57 5.25 -14.80	56.18 5.45 -13.38	54.17 5.40 -11.49	41.83 5.06 -2.08	39.36 4.79 -2.17	37.11 4.23 -2.25	39.98 3.98 -6.07	45.13 4.18 -9.54	71.59 5.63 -28.64	71.06 5.73 -24.97	58.77 5.04 -16.43	51.23 5.51 -7.98	45.49 5.03 -4.24	45.48 4.92 -7.76	35.78 4.31 -5.03
WADING RIVER_IC_3 23601	38.17 4.38 -5.01	36.81 4.32 -4.03	35.35 4.14 -4.16	33.59 4.04 -2.76	30.83 3.77 -1.72	37.61 4.97 -3.58	53.26 4.91 -13.30	58.87 6.60 -3.04	55.47 5.88 -7.86	57.57 5.25 -14.80	56.18 5.45 -13.38	54.17 5.40 -11.49	41.83 5.06 -2.08	39.36 4.79 -2.17	37.11 4.23 -2.25	39.98 3.98 -6.07	45.13 4.18 -9.54	71.59 5.63 -28.64	71.06 5.73 -24.97	58.77 5.04 -16.43	51.23 5.51 -7.98	45.49 5.03 -4.24	45.48 4.92 -7.76	35.78 4.31 -5.03
WALDEN___HYDRO 24148	31.23 2.45 0.00	30.64 2.19 0.00	29.11 2.06 0.00	28.79 2.01 0.00	27.26 1.93 0.00	35.14 2.59 -3.49	49.74 3.33 -11.35	53.51 4.28 0.00	49.12 3.80 -3.60	48.33 3.60 -7.21	45.87 3.70 -4.83	41.69 3.91 -0.51	38.19 3.50 0.00	35.67 3.27 0.00	33.63 3.00 0.00	32.95 3.02 0.00	38.63 3.33 -3.88	63.94 4.18 -22.45	63.88 4.52 -19.00	49.36 3.99 -8.07	41.97 4.04 -0.19	39.95 3.73 0.00	36.02 3.21 0.00	28.87 2.43 0.00
WARRENSBURG____ 23737	30.17 1.38 0.00	29.50 1.05 0.00	27.97 0.92 0.00	27.70 0.91 0.00	26.22 0.89 0.00	34.99 1.25 -4.68	51.68 1.40 -15.22	51.34 2.12 0.00	49.11 2.50 -4.88	49.35 2.06 -9.77	45.94 2.05 -6.54	39.93 1.98 -0.69	36.38 1.70 0.00	33.98 1.59 0.00	31.92 1.29 0.00	31.30 1.38 0.00	38.39 1.76 -5.21	68.91 1.46 -30.14	68.01 2.14 -25.51	50.11 1.98 -10.83	40.07 2.08 -0.25	38.10 1.88 0.00	34.61 1.80 0.00	27.66 1.22 0.00
WATERSIDE___6 8 9 23538	8.46 2.99 23.31	31.10 2.65 -0.01	29.55 2.49 -0.01	29.20 2.41 -0.01	27.64 2.31 0.00	35.78 3.14 -3.58	43.24 4.07 -4.11	47.37 5.61 7.47	44.32 5.17 2.59	45.47 4.80 -3.15	42.63 4.93 -0.36	39.36 5.03 2.94	24.14 4.44 14.98	20.90 4.15 15.64	18.27 3.80 16.16	19.96 3.77 13.73	30.06 4.15 5.51	50.87 5.26 -8.29	50.49 5.45 -4.69	42.38 4.96 -0.11	32.56 5.02 10.20	28.96 4.53 11.79	23.98 3.90 12.73	17.94 3.01 11.51
WDELAWARE___HYD 323627	30.91 2.13 0.00	30.53 2.08 0.00	29.08 2.03 0.00	28.74 1.96 0.00	27.06 1.72 0.00	34.36 2.21 -3.09	48.17 3.05 -10.06	53.41 4.18 0.00	48.36 3.42 -3.21	47.24 3.30 -6.43	45.00 3.36 -4.30	41.19 3.47 -0.45	37.77 3.09 0.00	35.25 2.85 0.00	33.21 2.57 0.00	32.65 2.72 0.00	37.86 2.98 -3.45	61.05 3.77 -19.96	61.49 4.24 -16.90	48.13 3.66 -7.17	41.50 3.59 -0.17	39.41 3.19 0.00	35.56 2.76 0.00	28.45 2.01 0.00
WEST BABYLON___IC 23714	39.65 3.86 -7.01	36.22 3.73 -4.04	34.73 3.52 -4.16	32.97 3.43 -2.76	30.27 3.22 -1.72	36.97 4.33 -3.58	56.31 5.33 -15.93	62.19 7.38 -5.58	58.93 6.63 -10.56	61.11 6.15 -17.45	60.99 6.27 -17.37	59.65 6.41 -15.97	45.77 5.72 -5.37	43.43 5.44 -5.59	41.25 4.81 -5.80	44.02 4.64 -9.46	49.26 5.03 -12.82	74.52 6.34 -30.86	74.20 6.70 -27.14	62.87 5.89 -19.67	54.88 6.08 -11.05	49.29 5.58 -7.49	48.55 4.92 -10.83	35.31 3.83 -5.04
WEST CANADA___HYD 24049	28.99 0.20 0.00	28.62 0.17 0.00	27.22 0.16 0.00	26.95 0.16 0.00	25.48 0.15 0.00	29.14 0.17 0.10	34.99 0.25 0.32	49.47 0.25 0.00	41.91 0.29 0.11	37.51 0.23 0.23	37.49 0.30 0.15	37.51 0.26 0.02	34.89 0.21 0.00	32.59 0.19 0.00	30.82 0.18 0.00	30.14 0.21 0.00	31.56 0.25 0.12	36.95 0.30 0.67	40.12 0.32 0.56	37.36 0.30 0.24	38.04 0.30 0.01	36.47 0.25 0.00	33.03 0.23 0.00	26.62 0.19 0.00
WESTERN_NY_WIND 24143	27.89 -0.89 0.00	27.80 -0.65 0.00	26.46 -0.60 0.00	26.22 -0.56 0.00	24.75 -0.58 0.00	28.63 -0.96 -0.52	35.11 -1.65 -1.70	45.93 -3.30 0.00	39.99 -2.34 -0.60	36.92 -1.80 -1.21	36.92 -1.23 -0.81	36.05 -1.30 -0.09	33.64 -1.04 0.00	31.97 -0.42 0.00	30.85 0.21 0.00	30.20 0.27 0.00	31.94 -0.13 -0.65	40.58 -0.22 -3.49	42.99 -0.32 -2.96	38.04 -0.52 -1.25	37.06 -0.72 -0.03	35.38 -0.83 0.00	32.38 -0.43 0.00	26.15 -0.29 0.00
WESTOVER___LESR 323668	29.13 0.35 0.00	28.76 0.31 0.00	27.41 0.35 0.00	27.11 0.32 0.00	25.64 0.30 0.00	30.54 0.32 -1.16	39.24 0.42 -3.77	49.57 0.34 0.00	43.49 0.46 -1.30	40.69 0.56 -2.62	39.88 0.78 -1.75	38.20 0.75 -0.18	35.34 0.66 0.00	33.24 0.84 0.00	31.52 0.89 0.00	30.82 0.90 0.00	33.66 0.85 -1.40	46.40 1.01 -8.08	48.28 1.09 -6.84	41.14 0.93 -2.90	38.72 0.91 -0.07	36.87 0.65 0.00	33.52 0.72 0.00	27.13 0.69 0.00

WETHRSFD_WT_PWR 323626	27.89	27.65	26.35	26.12	24.70	28.68	35.58	46.32	40.34	37.38	37.25	36.22	33.75	32.01	30.79	30.14	32.05	41.60	43.80	38.41	37.03	35.20	32.24	26.18
	-0.89	-0.80	-0.70	-0.67	-0.63	-1.05	-1.65	-2.90	-2.13	-1.61	-1.08	-1.16	-0.94	-0.39	0.15	0.21	-0.16	-0.26	-0.40	-0.52	-0.75	-1.01	-0.56	-0.26
	0.00	0.00	0.00	0.00	0.00	-0.66	-2.17	0.00	-0.74	-1.48	-0.99	-0.10	0.00	0.00	0.00	0.00	-0.79	-4.54	-3.84	-1.63	-0.04	0.00	0.00	0.00
YORK__WARBASSE 23770	124.66	31.16	29.58	29.23	27.66	35.82	80.77	84.63	82.86	86.74	90.33	98.98	98.78	98.80	98.74	88.40	77.42	124.66	124.66	83.33	84.48	87.76	87.45	75.33
	3.05	2.70	2.52	2.44	2.33	3.17	4.14	5.66	5.26	4.88	5.00	5.11	4.51	4.21	3.86	3.83	4.21	5.37	5.57	5.11	5.13	4.60	3.97	3.04
	-92.82	-0.01	-0.01	-0.01	0.00	-3.58	-41.57	-29.74	-35.87	-44.35	-47.99	-56.61	-59.59	-62.19	-64.25	-54.64	-41.79	-81.97	-78.73	-40.91	-41.61	-46.94	-50.68	-45.85