

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/08/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.88	19.32	22.27	23.64	19.58	20.35	36.31	48.12	21.30	22.96	33.71	41.77	25.91	23.09	28.88	30.61	43.65	30.55	41.23	50.68	47.17	35.14	44.48	29.88
24138	1.87	1.62	1.87	1.97	1.62	1.72	2.98	3.73	1.20	2.08	3.25	1.87	2.46	1.90	1.52	0.95	0.50	0.06	-0.59	0.85	0.29	1.19	0.86	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.65	-1.13	0.00	-22.29	-1.74	-3.93	-13.22	-20.81	-38.36	-29.86	-48.23	-40.45	-43.86	-22.24	-34.95	-32.66
74TH STREET_GT_1	21.94	19.35	22.32	23.69	19.62	20.40	36.41	48.24	21.32	23.00	33.75	41.80	25.92	22.16	27.28	30.02	43.66	30.55	41.22	50.71	47.18	35.16	44.50	29.88
24260	1.93	1.66	1.92	2.03	1.65	1.76	3.08	3.85	1.22	2.11	3.29	1.90	2.47	1.90	1.53	0.96	0.51	0.06	-0.60	0.88	0.30	1.21	0.88	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.65	-1.13	0.00	-22.30	-1.74	-3.00	-11.62	-20.21	-38.37	-29.86	-48.24	-40.45	-43.86	-22.24	-34.95	-32.67
74TH STREET_GT_2	21.94	19.35	22.32	23.69	19.62	20.40	36.41	48.24	21.32	23.00	33.75	41.80	25.92	22.16	27.28	30.02	43.66	30.55	41.22	50.71	47.18	35.16	44.50	29.88
24261	1.93	1.66	1.92	2.03	1.65	1.76	3.08	3.85	1.22	2.11	3.29	1.90	2.47	1.90	1.53	0.96	0.51	0.06	-0.60	0.88	0.30	1.21	0.88	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.65	-1.13	0.00	-22.30	-1.74	-3.00	-11.62	-20.21	-38.37	-29.86	-48.24	-40.45	-43.86	-22.24	-34.95	-32.67
ADK HUDSON___FALLS	22.70	20.09	23.15	24.56	20.38	21.16	37.88	50.26	24.72	24.14	34.67	94.20	30.29	24.44	46.16	74.39	133.30	98.19	149.62	142.26	146.06	85.48	100.37	46.18
24011	2.70	2.39	2.75	2.90	2.41	2.53	4.56	5.87	1.81	2.85	4.22	2.38	2.73	2.19	1.84	1.15	0.63	0.08	-0.85	1.31	0.38	1.42	1.15	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.45	-1.54	0.00	-74.21	-5.84	-4.99	-30.18	-64.39	-127.89	-97.49	-156.89	-131.57	-142.67	-72.34	-90.55	-49.02
ADK RESOURCE___RCVRY	22.89	20.28	23.37	24.77	20.56	21.32	38.15	50.59	24.88	24.38	34.98	94.57	30.46	24.58	46.36	74.63	133.66	98.44	149.94	142.71	146.45	85.76	100.65	46.22
23798	2.89	2.58	2.98	3.10	2.59	2.68	4.82	6.20	1.96	3.09	4.53	2.57	2.89	2.32	1.97	1.23	0.67	0.08	-0.93	1.43	0.41	1.52	1.23	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	-1.54	0.00	-74.40	-5.86	-5.00	-30.26	-64.55	-128.21	-97.73	-157.28	-131.90	-143.02	-72.52	-90.75	-49.07
ADK S GLENS___FALLS	22.70	20.09	23.15	24.56	20.38	21.16	37.88	50.26	24.72	24.14	34.67	94.20	30.29	24.44	46.16	74.39	133.30	98.19	149.62	142.26	146.06	85.48	100.37	46.18
24028	2.70	2.39	2.75	2.90	2.41	2.53	4.56	5.87	1.81	2.85	4.22	2.38	2.73	2.19	1.84	1.15	0.63	0.08	-0.85	1.31	0.38	1.42	1.15	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.45	-1.54	0.00	-74.21	-5.84	-4.99	-30.18	-64.39	-127.89	-97.49	-156.89	-131.57	-142.67	-72.34	-90.55	-49.02
ADK_NYS___DAM	22.19	19.59	22.57	23.97	19.86	20.66	36.92	49.00	23.82	23.53	33.98	83.29	28.98	23.38	41.59	65.08	114.83	84.30	127.48	123.27	125.72	75.03	88.86	43.14
23527	2.19	1.89	2.17	2.31	1.90	2.02	3.59	4.61	1.41	2.31	3.52	1.96	2.25	1.84	1.54	0.93	0.50	0.06	-0.70	1.02	0.33	1.26	0.94	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-1.47	0.00	-63.74	-5.02	-4.29	-25.92	-55.29	-109.55	-83.61	-134.59	-112.87	-122.38	-62.06	-79.25	-45.93
AIR_PRODUCTS___DRP	21.44	18.94	21.84	23.23	19.22	19.98	35.63	47.21	23.30	22.62	32.57	70.36	27.24	21.90	36.14	54.39	94.43	68.30	101.90	101.16	102.08	62.61	76.30	41.91
24190	1.44	1.25	1.44	1.56	1.25	1.34	2.31	2.82	0.88	1.40	2.12	1.18	1.45	1.15	0.93	0.58	0.32	0.04	-0.41	0.61	0.20	0.77	0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.96	-1.47	0.00	-51.58	-4.08	-3.49	-21.07	-44.96	-89.32	-67.64	-108.72	-91.18	-98.87	-50.13	-67.05	-44.61
ALBANY___1	21.44	18.94	21.84	23.23	19.22	19.98	35.63	47.21	23.30	22.62	32.57	70.36	27.24	21.90	36.14	54.39	94.43	68.30	101.90	101.16	102.08	62.61	76.30	41.91
23571	1.44	1.25	1.44	1.56	1.25	1.34	2.31	2.82	0.88	1.40	2.12	1.18	1.45	1.15	0.93	0.58	0.32	0.04	-0.41	0.61	0.20	0.77	0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.96	-1.47	0.00	-51.58	-4.08	-3.49	-21.07	-44.96	-89.32	-67.64	-108.72	-91.18	-98.87	-50.13	-67.05	-44.61
ALBANY___2	21.44	18.94	21.84	23.23	19.22	19.98	35.63	47.21	23.30	22.62	32.57	70.36	27.24	21.90	36.14	54.39	94.43	68.30	101.90	101.16	102.08	62.61	76.30	41.91
23572	1.44	1.25	1.44	1.56	1.25	1.34	2.31	2.82	0.88	1.40	2.12	1.18	1.45	1.15	0.93	0.58	0.32	0.04	-0.41	0.61	0.20	0.77	0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.96	-1.47	0.00	-51.58	-4.08	-3.49	-21.07	-44.96	-89.32	-67.64	-108.72	-91.18	-98.87	-50.13	-67.05	-44.61
ALBANY___3	21.44	18.94	21.84	23.23	19.22	19.98	35.63	47.21	23.30	22.62	32.57	70.36	27.24	21.90	36.14	54.39	94.43	68.30	101.90	101.16	102.08	62.61	76.30	41.91
23573	1.44	1.25	1.44	1.56	1.25	1.34	2.31	2.82	0.88	1.40	2.12	1.18	1.45	1.15	0.93	0.58	0.32	0.04	-0.41	0.61	0.20	0.77	0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.96	-1.47	0.00	-51.58	-4.08	-3.49	-21.07	-44.96	-89.32	-67.64	-108.72	-91.18	-98.87	-50.13	-67.05	-44.61
ALBANY___4	21.44	18.94	21.84	23.23	19.22	19.98	35.63	47.21	23.30	22.62	32.57	70.36	27.24	21.90	36.14	54.39	94.43	68.30	101.90	101.16	102.08	62.61	76.30	41.91
23574	1.44	1.25	1.44	1.56	1.25	1.34	2.31	2.82	0.88	1.40	2.12	1.18	1.45	1.15	0.93	0.58	0.32	0.04	-0.41	0.61	0.20	0.77	0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.96	-1.47	0.00	-51.58	-4.08	-3.49	-21.07	-44.96	-89.32	-67.64	-108.72	-91.18	-98.87	-50.13	-67.05	-44.61

ALBANY___LFGE 323615	21.59 1.59 0.00	19.08 1.38 0.00	21.98 1.58 0.00	23.38 1.72 0.00	19.35 1.39 0.00	20.12 1.48 0.00	35.90 2.58 0.00	47.59 3.20 0.00	23.57 0.99 -10.13	22.81 1.57 -1.49	32.83 2.38 0.00	77.49 1.33 -58.56	27.97 1.63 -4.62	22.51 1.30 -3.95	39.06 1.05 -23.88	60.46 0.66 -50.95	106.38 0.37 -101.22	77.52 0.05 -76.84	116.69 -0.47 -123.58	113.71 0.70 -103.64	115.61 0.22 -112.37	69.55 0.86 -56.98	83.64 0.64 -74.33	43.32 -0.19 -46.03
ALCOA_RYNLDS___DRP 24188	19.17 -0.84 0.00	16.95 -0.75 0.00	19.56 -0.84 0.00	20.80 -0.86 0.00	17.27 -0.69 0.00	17.96 -0.68 0.00	32.25 -1.07 0.00	43.55 -0.84 0.00	11.98 -0.48 0.00	18.94 -0.82 0.00	29.24 -1.21 0.00	12.44 -0.68 4.49	20.51 -0.85 0.35	16.26 -0.70 0.30	11.76 -0.56 1.82	4.64 -0.33 3.88	-3.11 -0.19 7.71	-5.38 -0.03 5.98	-15.85 0.21 9.65	0.91 -0.37 8.09	-5.87 -0.11 8.78	6.85 -0.41 4.45	3.81 -0.31 4.56	-2.94 0.09 0.50
ALCOA___DSASP 323711	19.17 -0.84 0.00	16.95 -0.75 0.00	19.56 -0.84 0.00	20.80 -0.86 0.00	17.27 -0.69 0.00	17.96 -0.68 0.00	32.25 -1.07 0.00	43.55 -0.84 0.00	11.98 -0.48 0.00	18.94 -0.82 0.00	29.24 -1.21 0.00	12.44 -0.68 4.49	20.51 -0.85 0.35	16.26 -0.70 0.30	11.76 -0.56 1.82	4.64 -0.33 3.88	-3.11 -0.19 7.71	-5.38 -0.03 5.98	-15.85 0.21 9.65	0.91 -0.37 8.09	-5.87 -0.11 8.78	6.85 -0.41 4.45	3.81 -0.31 4.56	-2.94 0.09 0.50
ALLEGHENY___COGEN 23514	21.21 1.20 0.00	18.82 1.12 0.00	21.52 1.13 0.00	22.78 1.12 0.00	18.98 1.02 0.00	19.57 0.93 0.00	34.89 1.56 0.00	46.26 1.87 0.00	14.44 0.58 -1.40	20.89 0.93 -0.20	32.12 1.67 0.00	18.57 0.97 0.00	22.70 0.99 0.00	18.02 0.76 0.00	14.69 0.55 0.00	9.12 0.27 0.00	4.97 0.18 0.00	0.65 0.02 0.00	-6.69 -0.27 0.00	9.93 0.55 0.00	3.13 0.11 0.00	12.05 0.34 0.00	11.06 0.24 -2.15	2.68 -0.12 -5.32
ALTONA_WT_PWR 323606	19.26 -0.75 0.00	17.09 -0.61 0.00	19.80 -0.60 0.00	21.06 -0.60 0.00	17.51 -0.45 0.00	18.15 -0.49 0.00	32.40 -0.93 0.00	43.42 -0.97 0.00	12.09 -0.37 0.00	19.14 -0.61 0.00	29.50 -0.96 0.00	12.60 -0.54 4.46	20.62 -0.74 0.35	16.35 -0.61 0.30	11.83 -0.50 1.80	4.71 -0.29 3.85	-3.03 -0.15 7.66	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.04 -0.29 8.04	-5.81 -0.10 8.72	6.86 -0.43 4.42	3.72 -0.43 4.53	-7.07 0.15 4.70
AMERICAN_REF_FUEL 24010	19.51 -0.49 0.00	17.38 -0.31 0.00	19.77 -0.63 0.00	20.91 -0.76 0.00	17.42 -0.54 0.00	17.63 -1.01 0.00	30.84 -2.48 0.00	40.58 -3.81 0.00	12.76 -0.97 -1.27	18.36 -1.57 -0.18	28.12 -2.34 0.00	16.26 -1.35 0.00	19.80 -1.91 0.00	15.81 -1.45 0.00	12.99 -1.15 0.00	8.08 -0.77 0.00	4.43 -0.36 0.00	0.57 -0.06 0.00	-5.98 0.43 0.00	9.01 -0.37 0.00	2.84 -0.17 0.00	10.92 -0.79 0.00	10.09 -0.53 -1.95	2.36 0.06 -4.82
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.64 0.64 0.00	18.32 0.62 0.00	20.83 0.43 0.00	22.04 0.38 0.00	18.34 0.38 0.00	18.67 0.03 0.00	32.96 -0.36 0.00	43.40 -0.98 0.00	13.68 -0.21 -1.43	19.80 -0.16 -0.21	30.41 -0.04 0.00	17.51 -0.10 0.00	21.32 -0.39 0.00	17.01 -0.25 0.00	13.95 -0.18 0.00	8.63 -0.21 0.00	4.70 -0.09 0.00	0.59 -0.03 0.00	-6.26 0.15 0.00	9.32 -0.05 0.00	2.94 -0.08 0.00	11.34 -0.38 0.00	10.60 -0.27 -2.20	2.91 0.00 -5.44
ARTHUR_KILL_GT_1 23520	21.70 1.70 0.00	19.14 1.45 0.00	22.08 1.68 0.00	23.45 1.79 0.00	19.41 1.45 0.00	20.20 1.56 0.00	36.00 2.67 0.00	47.61 3.22 0.00	21.13 1.02 -7.65	22.71 1.83 -1.13	33.37 2.91 0.00	41.63 1.73 -22.30	25.71 2.26 -1.74	22.10 1.77 -3.06	27.38 1.38 -11.87	29.93 0.87 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.65 0.82 -40.45	47.17 0.29 -43.86	35.12 1.16 -22.24	44.47 0.85 -34.95	29.89 -0.25 -32.67
ARTHUR_KILL_2 23512	21.65 1.65 0.00	19.09 1.40 0.00	22.03 1.64 0.00	23.40 1.73 0.00	19.37 1.41 0.00	20.15 1.51 0.00	35.91 2.59 0.00	47.49 3.11 0.00	21.09 0.99 -7.65	22.66 1.78 -1.13	33.28 2.82 0.00	41.57 1.67 -22.30	25.65 2.20 -1.74	22.05 1.73 -3.06	27.34 1.34 -11.87	29.91 0.84 -20.21	43.61 0.46 -38.37	30.54 0.05 -29.86	41.29 -0.53 -48.24	50.62 0.79 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.67
ARTHUR_KILL_3 23513	21.72 1.71 0.00	19.16 1.47 0.00	22.11 1.71 0.00	23.46 1.80 0.00	19.43 1.47 0.00	20.20 1.56 0.00	36.03 2.71 0.00	47.71 3.33 0.00	21.16 1.05 -7.65	22.74 1.85 -1.13	33.33 2.88 0.00	41.56 1.66 -22.30	25.66 2.21 -1.74	22.39 1.68 -3.44	27.86 1.35 -12.38	30.20 0.85 -20.50	43.61 0.46 -38.36	30.54 0.06 -29.86	41.29 -0.53 -48.24	50.60 0.78 -40.45	47.15 0.27 -43.86	35.05 1.10 -22.24	44.42 0.80 -34.95	29.90 -0.24 -32.66
ARTHUR_KILL_COGEN 323718	21.70 1.70 0.00	19.14 1.45 0.00	22.08 1.68 0.00	23.45 1.79 0.00	19.41 1.45 0.00	20.20 1.56 0.00	36.00 2.67 0.00	47.61 3.22 0.00	21.13 1.02 -7.65	22.71 1.83 -1.13	33.37 2.91 0.00	41.63 1.73 -22.30	25.71 2.26 -1.74	22.10 1.77 -3.06	27.38 1.38 -11.87	29.93 0.87 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.65 0.82 -40.45	47.17 0.29 -43.86	35.12 1.16 -22.24	44.47 0.85 -34.95	29.89 -0.25 -32.67
ASHOKAN____ 23654	21.99 1.98 0.00	19.43 1.73 0.00	22.40 2.01 0.00	23.80 2.13 0.00	19.70 1.74 0.00	20.53 1.89 0.00	36.78 3.45 0.00	48.86 4.47 0.00	21.97 1.31 -8.20	23.04 2.07 -1.22	33.58 3.12 0.00	46.96 1.75 -27.61	26.01 2.15 -2.15	20.78 1.68 -1.83	26.59 1.36 -11.09	33.36 0.85 -23.66	52.37 0.48 -47.10	37.41 0.07 -36.72	52.26 -0.66 -59.33	60.09 0.96 -49.75	57.28 0.31 -53.95	40.27 1.20 -27.36	50.56 0.86 -41.03	32.53 -0.25 -35.31
ASTORIA_EAST_ENERGY_CC1 323581	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_EAST_ENERGY_CC2 323582	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT2_I 24094	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66

ASTORIA_GT2_2 24095	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT2_3 24096	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT2_4 24097	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT3_1 24098	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT3_2 24099	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT3_3 24100	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT3_4 24101	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT4_1 24102	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT4_2 24103	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT4_3 24104	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT4_4 24105	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA_GT_1 23523	21.88 1.87 0.00	19.34 1.64 0.00	22.31 1.91 0.00	23.68 2.01 0.00	19.61 1.65 0.00	20.40 1.76 0.00	36.46 3.14 0.00	48.18 3.80 0.00	21.27 1.17 -7.65	22.89 2.01 -1.13	33.58 3.13 0.00	41.70 1.81 -22.29	25.76 2.31 -1.74	21.11 1.96 -1.89	28.21 1.65 -12.42	30.36 1.00 -20.51	43.64 0.50 -38.36	30.54 0.06 -29.86	41.23 -0.59 -48.23	50.68 0.86 -40.44	47.16 0.29 -43.85	35.13 1.18 -22.24	44.48 0.86 -34.94	29.88 -0.25 -32.66
ASTORIA_GT_10 24110	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
ASTORIA_GT_11 24225	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
ASTORIA_GT_12 24226	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67

ASTORIA_GT_13 24227	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
ASTORIA_GT_5 24106	21.88 1.87 0.00	19.34 1.64 0.00	22.31 1.91 0.00	23.68 2.01 0.00	19.61 1.65 0.00	20.40 1.76 0.00	36.46 3.14 0.00	48.18 3.80 0.00	21.27 1.17 -7.65	22.89 2.01 -1.13	33.58 3.13 0.00	41.70 1.81 -22.29	25.76 2.31 -1.74	21.11 1.96 -1.89	28.21 1.65 -12.42	30.36 1.00 -20.51	43.64 0.50 -38.36	30.54 0.06 -29.86	41.23 -0.59 -48.23	50.68 0.86 -40.44	47.16 0.29 -43.85	35.13 1.18 -22.24	44.48 0.86 -34.94	29.88 -0.25 -32.66
ASTORIA_GT_7 24107	21.88 1.87 0.00	19.34 1.64 0.00	22.31 1.91 0.00	23.68 2.01 0.00	19.61 1.65 0.00	20.40 1.76 0.00	36.46 3.14 0.00	48.18 3.80 0.00	21.27 1.17 -7.65	22.89 2.01 -1.13	33.58 3.13 0.00	41.70 1.81 -22.29	25.76 2.31 -1.74	21.11 1.96 -1.89	28.21 1.65 -12.42	30.36 1.00 -20.51	43.64 0.50 -38.36	30.54 0.06 -29.86	41.23 -0.59 -48.23	50.68 0.86 -40.44	47.16 0.29 -43.85	35.13 1.18 -22.24	44.48 0.86 -34.94	29.88 -0.25 -32.66
ASTORIA_GT_8 24108	21.88 1.87 0.00	19.34 1.64 0.00	22.31 1.91 0.00	23.68 2.01 0.00	19.61 1.65 0.00	20.40 1.76 0.00	36.46 3.14 0.00	48.18 3.80 0.00	21.27 1.17 -7.65	22.89 2.01 -1.13	33.58 3.13 0.00	41.70 1.81 -22.29	25.76 2.31 -1.74	21.11 1.96 -1.89	28.21 1.65 -12.42	30.36 1.00 -20.51	43.64 0.50 -38.36	30.54 0.06 -29.86	41.23 -0.59 -48.23	50.68 0.86 -40.44	47.16 0.29 -43.85	35.13 1.18 -22.24	44.48 0.86 -34.94	29.88 -0.25 -32.66
ASTORIA___2 24149	21.84 1.84 0.00	19.30 1.60 0.00	22.27 1.87 0.00	23.64 1.97 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.08 3.69 0.00	21.25 1.14 -7.65	22.85 1.96 -1.13	33.51 3.05 0.00	41.67 1.77 -22.29	25.71 2.26 -1.74	21.08 1.92 -1.89	28.18 1.62 -12.42	30.34 0.98 -20.51	43.63 0.49 -38.36	30.54 0.06 -29.86	41.24 -0.57 -48.23	50.66 0.84 -40.44	47.16 0.29 -43.85	35.10 1.15 -22.24	44.46 0.84 -34.94	29.88 -0.25 -32.66
ASTORIA___3 23516	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.88 3.49 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.63 0.80 -40.45	47.16 0.28 -43.86	35.10 1.14 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
ASTORIA___4 23517	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.88 3.49 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.63 0.80 -40.45	47.16 0.28 -43.86	35.10 1.14 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
ASTORIA___5 23518	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
AST_ENERGY_2_CC3 323677	21.75 1.74 0.00	19.20 1.50 0.00	22.15 1.75 0.00	23.51 1.84 0.00	19.46 1.50 0.00	20.21 1.57 0.00	36.05 2.73 0.00	47.76 3.37 0.00	21.18 1.07 -7.65	22.77 1.89 -1.13	33.41 2.95 0.00	41.59 1.70 -22.30	25.72 2.27 -1.74	22.44 1.73 -3.45	27.90 1.38 -12.39	30.22 0.87 -20.50	43.60 0.45 -38.36	30.55 0.06 -29.86	41.30 -0.52 -48.24	50.59 0.76 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.42 0.80 -34.95	29.90 -0.24 -32.66
AST_ENERGY_2_CC4 323678	21.75 1.74 0.00	19.20 1.50 0.00	22.15 1.75 0.00	23.51 1.84 0.00	19.46 1.50 0.00	20.21 1.57 0.00	36.05 2.73 0.00	47.76 3.37 0.00	21.18 1.07 -7.65	22.77 1.89 -1.13	33.41 2.95 0.00	41.59 1.70 -22.30	25.72 2.27 -1.74	22.44 1.73 -3.45	27.90 1.38 -12.39	30.22 0.87 -20.50	43.60 0.45 -38.36	30.55 0.06 -29.86	41.30 -0.52 -48.24	50.59 0.76 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.42 0.80 -34.95	29.90 -0.24 -32.66
ATHENS_STG_1 23668	21.23 1.23 0.00	18.76 1.06 0.00	21.65 1.25 0.00	22.99 1.33 0.00	19.02 1.06 0.00	19.76 1.13 0.00	35.25 1.93 0.00	46.76 2.38 0.00	21.85 0.75 -8.65	22.30 1.27 -1.28	32.40 1.94 0.00	41.27 1.10 -22.56	24.87 1.39 -1.76	19.86 1.09 -1.51	24.13 0.87 -9.12	28.84 0.54 -19.46	43.81 0.28 -38.74	30.62 0.04 -29.96	41.58 -0.34 -48.34	50.41 0.50 -40.54	47.14 0.17 -43.95	34.68 0.68 -22.29	45.66 0.50 -36.49	33.66 -0.15 -36.34
ATHENS_STG_2 23670	21.23 1.23 0.00	18.76 1.06 0.00	21.65 1.25 0.00	22.99 1.33 0.00	19.02 1.06 0.00	19.76 1.13 0.00	35.25 1.93 0.00	46.76 2.38 0.00	21.85 0.75 -8.65	22.30 1.27 -1.28	32.40 1.94 0.00	41.27 1.10 -22.56	24.87 1.39 -1.76	19.86 1.09 -1.51	24.13 0.87 -9.12	28.84 0.54 -19.46	43.81 0.28 -38.74	30.62 0.04 -29.96	41.58 -0.34 -48.34	50.41 0.50 -40.54	47.14 0.17 -43.95	34.68 0.68 -22.29	45.66 0.50 -36.49	33.66 -0.15 -36.34
ATHENS_STG_3 23677	21.23 1.23 0.00	18.76 1.06 0.00	21.65 1.25 0.00	22.99 1.33 0.00	19.02 1.06 0.00	19.76 1.13 0.00	35.25 1.93 0.00	46.76 2.38 0.00	21.85 0.75 -8.65	22.30 1.27 -1.28	32.40 1.94 0.00	41.27 1.10 -22.56	24.87 1.39 -1.76	19.86 1.09 -1.51	24.13 0.87 -9.12	28.84 0.54 -19.46	43.81 0.28 -38.74	30.62 0.04 -29.96	41.58 -0.34 -48.34	50.41 0.50 -40.54	47.14 0.17 -43.95	34.68 0.68 -22.29	45.66 0.50 -36.49	33.66 -0.15 -36.34
AUBURN___LFGE 323710	20.48 0.48 0.00	18.15 0.45 0.00	20.78 0.38 0.00	22.11 0.44 0.00	18.40 0.43 0.00	19.03 0.39 0.00	34.05 0.73 0.00	45.19 0.81 0.00	13.68 0.19 -1.04	20.28 0.38 -0.15	31.02 0.56 0.00	17.94 0.34 0.00	22.12 0.41 0.00	17.54 0.28 0.00	14.40 0.26 0.00	8.98 0.13 0.00	4.87 0.09 0.00	0.64 0.02 0.00	-6.54 -0.12 0.00	9.59 0.21 0.00	3.06 0.05 0.00	11.88 0.17 0.00	10.36 0.11 -1.58	1.32 -0.05 -3.90
BABYLON_RES_REC 323704	22.36 2.35 0.00	19.73 2.03 0.00	22.81 2.41 0.00	24.17 2.50 0.00	20.02 2.06 0.00	20.82 2.18 0.00	37.11 3.79 0.00	48.59 4.20 0.00	21.43 1.33 -7.65	23.10 2.22 -1.13	37.19 3.61 -3.12	46.88 2.10 -27.18	25.92 2.47 -1.74	20.64 1.73 -1.64	24.82 1.40 -9.29	29.15 0.95 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.44 -0.72 -49.58	54.76 1.05 -44.33	47.81 0.35 -44.45	39.38 1.39 -26.28	44.56 0.93 -34.96	29.87 -0.28 -32.68

BARRETT_IC_1 23704	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_10 23701	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_11 23702	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_12 23703	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_2 23705	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_3 23706	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_4 23707	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_5 23708	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_6 23709	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_7 23710	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_8 23711	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT_IC_9 23700	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT__1 23545	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BARRETT__2 23546	22.13 2.13 0.00	19.53 1.83 0.00	22.57 2.17 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	48.12 3.73 0.00	21.31 1.20 -7.65	22.93 2.04 -1.13	36.94 3.36 -3.12	46.75 1.97 -27.18	25.82 2.37 -1.74	20.58 1.67 -1.64	24.77 1.35 -9.29	29.10 0.89 -19.35	43.63 0.46 -38.37	30.56 0.06 -29.87	42.53 -0.63 -49.58	54.61 0.91 -44.33	47.77 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
BAYONEEC__CTG1 323682	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66

BAYONEEC___CTG10 323750	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG2 323683	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG3 323684	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG4 323685	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG5 323686	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG6 323687	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG7 323688	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG8 323689	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BAYONEEC___CTG9 323749	21.79 1.78 0.00	19.23 1.53 0.00	22.17 1.78 0.00	23.54 1.88 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.14 2.82 0.00	47.87 3.48 0.00	21.21 1.11 -7.65	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.75 -22.30	25.74 2.29 -1.74	22.45 1.75 -3.44	27.92 1.41 -12.38	30.23 0.88 -20.50	43.62 0.47 -38.36	30.54 0.06 -29.86	41.28 -0.55 -48.24	50.62 0.79 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
BEACON___LESR 323632	21.62 1.61 0.00	19.10 1.40 0.00	22.02 1.63 0.00	23.43 1.76 0.00	19.37 1.41 0.00	20.17 1.53 0.00	36.03 2.71 0.00	47.70 3.31 0.00	23.37 1.02 -9.90	22.82 1.61 -1.46	32.86 2.40 0.00	69.80 1.31 -50.88	27.40 1.65 -4.03	21.96 1.25 -3.45	36.04 1.07 -20.85	53.97 0.66 -44.47	93.51 0.37 -88.35	67.32 0.07 -66.63	100.12 -0.49 -107.03	99.85 0.72 -89.76	100.57 0.23 -97.33	62.01 0.94 -49.35	75.50 0.67 -66.16	41.55 -0.20 -44.27
BEAVER RIVER___HYD 24048	20.34 0.33 0.00	18.06 0.37 0.00	20.84 0.45 0.00	22.16 0.49 0.00	18.40 0.43 0.00	19.11 0.47 0.00	34.29 0.96 0.00	45.83 1.44 0.00	12.98 0.31 -0.21	20.23 0.44 -0.03	31.06 0.60 0.00	12.37 0.33 5.56	21.69 0.42 0.44	17.29 0.40 0.37	12.26 0.37 2.25	4.25 0.20 4.80	-4.65 0.12 9.56	-6.75 0.01 7.38	-18.48 -0.16 11.91	-0.39 0.23 9.99	-7.76 0.06 10.83	6.44 0.22 5.49	3.50 0.12 5.29	-2.36 -0.03 -0.19
BEEBEE_GT_13 23619	20.06 0.05 0.00	17.81 0.11 0.00	20.37 -0.02 0.00	21.60 -0.07 0.00	17.97 0.01 0.00	18.44 -0.20 0.00	32.72 -0.60 0.00	43.33 -1.06 0.00	13.20 -0.25 -0.99	19.49 -0.41 -0.14	29.93 -0.53 0.00	17.30 -0.30 0.00	21.17 -0.55 0.00	16.85 -0.41 0.00	13.79 -0.34 0.00	8.60 -0.25 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.32 0.09 0.00	9.40 0.02 0.00	2.98 -0.03 0.00	11.51 -0.20 0.00	10.06 -0.14 -1.53	1.23 -0.02 -3.78
BETHLEHEM___GRP 23843	21.44 1.44 0.00	18.94 1.25 0.00	21.84 1.44 0.00	23.23 1.56 0.00	19.22 1.25 0.00	19.98 1.34 0.00	35.63 2.31 0.00	47.21 2.82 0.00	23.30 0.88 -9.96	22.62 1.40 -1.47	32.57 2.12 0.00	70.36 1.18 -51.58	27.24 1.45 -4.08	21.90 1.15 -3.49	36.14 0.93 -21.07	54.39 0.58 -44.96	94.43 0.32 -89.32	68.30 0.04 -67.64	101.90 -0.41 -108.72	101.16 0.61 -91.18	102.08 0.20 -98.87	62.61 0.77 -50.13	76.30 0.58 -67.05	41.91 -0.17 -44.61
BETHLEHEM___GS1 323560	21.44 1.44 0.00	18.94 1.25 0.00	21.84 1.44 0.00	23.23 1.56 0.00	19.22 1.25 0.00	19.98 1.34 0.00	35.63 2.31 0.00	47.21 2.82 0.00	23.30 0.88 -9.96	22.62 1.40 -1.47	32.57 2.12 0.00	70.36 1.18 -51.58	27.24 1.45 -4.08	21.90 1.15 -3.49	36.14 0.93 -21.07	54.39 0.58 -44.96	94.43 0.32 -89.32	68.30 0.04 -67.64	101.90 -0.41 -108.72	101.16 0.61 -91.18	102.08 0.20 -98.87	62.61 0.77 -50.13	76.30 0.58 -67.05	41.91 -0.17 -44.61
BETHLEHEM___GS2 323561	21.44 1.44 0.00	18.94 1.25 0.00	21.84 1.44 0.00	23.23 1.56 0.00	19.22 1.25 0.00	19.98 1.34 0.00	35.63 2.31 0.00	47.21 2.82 0.00	23.30 0.88 -9.96	22.62 1.40 -1.47	32.57 2.12 0.00	70.36 1.18 -51.58	27.24 1.45 -4.08	21.90 1.15 -3.49	36.14 0.93 -21.07	54.39 0.58 -44.96	94.43 0.32 -89.32	68.30 0.04 -67.64	101.90 -0.41 -108.72	101.16 0.61 -91.18	102.08 0.20 -98.87	62.61 0.77 -50.13	76.30 0.58 -67.05	41.91 -0.17 -44.61

BETHLEHEM___GS3 323562	21.44 1.44 0.00	18.94 1.25 0.00	21.84 1.44 0.00	23.23 1.56 0.00	19.22 1.25 0.00	19.98 1.34 0.00	35.63 2.31 0.00	47.21 2.82 0.00	23.30 0.88 -9.96	22.62 1.40 -1.47	32.57 2.12 0.00	70.36 1.18 -51.58	27.24 1.45 -4.08	21.90 1.15 -3.49	36.14 0.93 -21.07	54.39 0.58 -44.96	94.43 0.32 -89.32	68.30 0.04 -67.64	101.90 -0.41 -108.72	101.16 0.61 -91.18	102.08 0.20 -98.87	62.61 0.77 -50.13	76.30 0.58 -67.05	41.91 -0.17 -44.61
BETHLEHEM___STEEL 23779	20.15 0.14 0.00	17.92 0.23 0.00	20.42 0.02 0.00	21.58 -0.09 0.00	17.98 0.02 0.00	18.26 -0.37 0.00	32.13 -1.19 0.00	42.31 -2.08 0.00	13.33 -0.48 -1.36	19.25 -0.69 -0.20	29.49 -0.97 0.00	17.05 -0.55 0.00	20.81 -0.90 0.00	16.61 -0.65 0.00	13.61 -0.53 0.00	8.45 -0.40 0.00	4.61 -0.17 0.00	0.59 -0.04 0.00	-6.17 0.24 0.00	9.26 -0.11 0.00	2.92 -0.10 0.00	11.26 -0.45 0.00	10.45 -0.30 -2.08	2.63 0.00 -5.15
BETHPAGE_CC_5 323564	22.24 2.24 0.00	19.63 1.93 0.00	22.68 2.29 0.00	24.04 2.37 0.00	19.91 1.95 0.00	20.70 2.06 0.00	36.90 3.58 0.00	48.37 3.98 0.00	21.37 1.27 -7.65	23.03 2.14 -1.13	37.08 3.51 -3.12	46.84 2.05 -27.18	25.89 2.44 -1.74	20.62 1.72 -1.64	24.81 1.38 -9.29	29.13 0.94 -19.35	43.66 0.50 -38.37	30.57 0.07 -29.87	42.48 -0.68 -49.58	54.69 0.99 -44.33	47.79 0.33 -44.45	39.31 1.32 -26.28	44.52 0.89 -34.96	29.88 -0.26 -32.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.34 0.34 0.00	18.08 0.38 0.00	20.61 0.21 0.00	21.77 0.10 0.00	18.15 0.19 0.00	18.45 -0.19 0.00	32.50 -0.82 0.00	42.81 -1.58 0.00	13.50 -0.34 -1.38	19.51 -0.44 -0.20	29.89 -0.56 0.00	17.28 -0.32 0.00	21.12 -0.59 0.00	16.85 -0.41 0.00	13.80 -0.34 0.00	8.56 -0.29 0.00	4.67 -0.12 0.00	0.59 -0.03 0.00	-6.24 0.17 0.00	9.36 -0.02 0.00	2.95 -0.07 0.00	11.38 -0.33 0.00	10.58 -0.22 -2.12	2.70 -0.02 -5.25
BINGHAMTON___COGEN 23790	20.53 0.53 0.00	18.19 0.50 0.00	20.92 0.52 0.00	22.16 0.50 0.00	18.42 0.46 0.00	19.03 0.39 0.00	33.96 0.64 0.00	44.97 0.58 0.00	15.31 0.23 -2.61	20.60 0.47 -0.38	31.15 0.70 0.00	25.11 0.42 -7.10	22.76 0.49 -0.56	18.15 0.41 -0.47	17.34 0.33 -2.87	15.15 0.18 -6.13	17.08 0.10 -12.19	10.39 0.01 -9.76	9.35 -0.08 -15.84	22.85 0.19 -13.28	17.46 0.04 -14.40	19.16 0.14 -7.30	20.24 0.10 -11.46	8.12 -0.04 -10.69
BLACK RIVER___HYD 24047	20.46 0.45 0.00	18.21 0.52 0.00	21.02 0.62 0.00	22.34 0.68 0.00	18.53 0.57 0.00	19.19 0.56 0.00	34.42 1.10 0.00	45.94 1.55 0.00	13.22 0.40 -0.36	20.37 0.56 -0.05	31.24 0.79 0.00	14.46 0.45 3.59	22.06 0.63 0.28	17.66 0.64 0.24	13.25 0.58 1.46	6.05 0.30 3.10	-1.22 0.17 6.18	-4.12 0.01 4.76	-14.24 -0.17 7.66	3.21 0.26 6.43	-3.89 0.06 6.97	8.42 0.24 3.53	5.71 0.11 3.07	-1.58 -0.01 -0.96
BLISS_WT_PWR 323608	20.49 0.48 0.00	18.17 0.47 0.00	20.72 0.32 0.00	21.83 0.17 0.00	18.31 0.34 0.00	18.59 -0.05 0.00	32.98 -0.35 0.00	43.45 -0.93 0.00	13.78 -0.13 -1.46	19.97 0.01 -0.21	30.58 0.12 0.00	17.70 0.10 0.00	21.67 -0.04 0.00	17.23 -0.03 0.00	14.06 -0.07 0.00	8.68 -0.17 0.00	4.70 -0.09 0.00	4.53 -0.06 -3.97	1.36 0.25 -7.52	15.50 -0.19 -6.31	9.72 -0.13 -6.84	14.58 -0.60 -3.47	14.09 -0.37 -5.79	3.46 0.05 -5.94
BLUE_CIRC_CHEM_DRP 24182	21.25 1.25 0.00	18.78 1.08 0.00	21.65 1.26 0.00	23.02 1.35 0.00	19.04 1.08 0.00	19.79 1.15 0.00	35.30 1.97 0.00	46.80 2.41 0.00	22.95 0.75 -9.74	22.40 1.21 -1.44	32.28 1.82 0.00	61.86 1.02 -43.24	26.38 1.26 -3.40	21.17 1.00 -2.90	32.50 0.80 -17.56	46.82 0.50 -37.47	79.53 0.27 -74.47	57.60 0.04 -56.94	84.92 -0.35 -91.68	86.77 0.51 -76.89	86.55 0.17 -83.37	54.64 0.66 -42.27	67.84 0.49 -58.67	40.21 -0.15 -42.88
BOC_GAS_DRP 24189	21.08 1.07 0.00	18.63 0.93 0.00	21.49 1.09 0.00	22.84 1.17 0.00	18.90 0.93 0.00	19.63 0.99 0.00	35.01 1.68 0.00	46.45 2.06 0.00	22.97 0.65 -9.86	22.27 1.07 -1.45	32.07 1.61 0.00	59.87 0.90 -41.36	26.09 1.13 -3.26	20.94 0.90 -2.78	31.67 0.72 -16.82	45.18 0.45 -35.89	76.36 0.24 -71.32	55.10 0.03 -54.44	80.93 -0.30 -87.64	83.31 0.44 -73.50	82.85 0.14 -79.69	52.69 0.57 -40.41	66.05 0.43 -56.95	40.47 -0.13 -43.12
BORALEX_4TH_BRANCH 23824	22.19 2.19 0.00	19.59 1.89 0.00	22.57 2.17 0.00	23.97 2.31 0.00	19.86 1.90 0.00	20.66 2.02 0.00	36.92 3.59 0.00	49.00 4.61 0.00	23.82 1.41 -9.95	23.53 2.31 -1.47	33.98 3.52 0.00	83.29 1.96 -63.74	28.98 2.25 -5.02	23.38 1.84 -4.29	41.59 1.54 -25.92	65.08 0.93 -55.29	114.83 0.50 -109.55	84.30 0.06 -83.61	127.48 -0.70 -134.59	123.27 1.02 -112.87	125.72 0.33 -122.38	75.03 1.26 -62.06	88.86 0.94 -79.25	43.14 -0.27 -45.93
BOWLINE___1 23526	21.49 1.49 0.00	18.97 1.27 0.00	21.88 1.49 0.00	23.23 1.57 0.00	19.24 1.27 0.00	20.01 1.37 0.00	35.72 2.40 0.00	47.37 2.98 0.00	20.81 0.91 -7.45	22.45 1.60 -1.11	32.92 2.47 0.00	40.70 1.41 -21.69	25.23 1.83 -1.69	20.12 1.41 -1.45	24.04 1.15 -8.75	28.24 0.72 -18.68	42.39 0.38 -37.22	29.66 0.05 -28.99	39.96 -0.45 -46.83	49.31 0.67 -39.27	45.83 0.23 -42.58	34.22 0.92 -21.59	43.28 0.67 -33.94	28.98 -0.20 -31.70
BOWLINE___2 23595	21.53 1.53 0.00	19.00 1.31 0.00	21.92 1.53 0.00	23.27 1.61 0.00	19.27 1.31 0.00	20.04 1.41 0.00	35.79 2.47 0.00	47.42 3.04 0.00	20.83 0.92 -7.45	22.49 1.63 -1.11	32.97 2.51 0.00	40.73 1.44 -21.69	25.27 1.86 -1.69	20.15 1.44 -1.45	24.06 1.17 -8.75	28.26 0.73 -18.68	42.41 0.39 -37.23	29.66 0.05 -28.99	39.95 -0.46 -46.83	49.33 0.68 -39.27	45.84 0.24 -42.58	34.25 0.94 -21.59	43.30 0.68 -33.94	28.97 -0.20 -31.70
BROOKHAVEN___DRP 24191	22.46 2.45 0.00	19.81 2.11 0.00	22.91 2.51 0.00	24.28 2.61 0.00	20.13 2.16 0.00	20.94 2.31 0.00	37.25 3.93 0.00	48.49 4.10 0.00	21.44 1.34 -7.65	23.13 2.25 -1.13	37.16 3.58 -3.12	46.78 2.00 -27.18	25.68 2.23 -1.74	20.42 1.52 -1.64	24.64 1.22 -9.29	29.05 0.86 -19.35	43.63 0.47 -38.37	30.57 0.08 -29.87	42.48 -0.68 -49.58	54.71 1.00 -44.33	47.80 0.34 -44.45	39.35 1.37 -26.28	44.52 0.88 -34.96	29.88 -0.27 -32.68
BROOKLYN_NAVY_YARD 23515	21.78 1.77 0.00	19.23 1.53 0.00	22.15 1.75 0.00	23.52 1.85 0.00	19.47 1.51 0.00	20.25 1.61 0.00	36.14 2.82 0.00	47.88 3.49 0.00	21.21 1.10 -7.65	22.82 1.93 -1.13	33.43 2.97 0.00	41.62 1.72 -22.30	25.71 2.26 -1.74	22.42 1.71 -3.44	27.88 1.36 -12.38	30.21 0.86 -20.50	43.61 0.46 -38.36	30.55 0.06 -29.86	41.29 -0.53 -48.24	50.61 0.78 -40.45	47.14 0.27 -43.86	35.05 1.10 -22.24	44.43 0.81 -34.95	29.90 -0.24 -32.66
BROOKLYN___ARMY_DRP 323595	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67

BROOME_2_LFGE 323671	20.53 0.53 0.00	18.19 0.50 0.00	20.92 0.52 0.00	22.16 0.50 0.00	18.42 0.46 0.00	19.03 0.39 0.00	33.96 0.64 0.00	44.97 0.58 0.00	15.31 0.23 -2.61	20.60 0.47 -0.38	31.15 0.70 0.00	25.11 0.42 -7.10	22.76 0.49 -0.56	18.15 0.41 -0.47	17.34 0.33 -2.87	15.15 0.18 -6.13	17.08 0.10 -12.19	10.39 0.01 -9.76	9.35 -0.08 -15.84	22.85 0.19 -13.28	17.46 0.04 -14.40	19.16 0.14 -7.30	20.24 0.10 -11.46	8.12 -0.04 -10.69
BROOME__LFGE 323600	20.53 0.53 0.00	18.19 0.50 0.00	20.92 0.52 0.00	22.16 0.50 0.00	18.42 0.46 0.00	19.03 0.39 0.00	33.96 0.64 0.00	44.97 0.58 0.00	15.31 0.23 -2.61	20.60 0.47 -0.38	31.15 0.70 0.00	25.11 0.42 -7.10	22.76 0.49 -0.56	18.15 0.41 -0.47	17.34 0.33 -2.87	15.15 0.18 -6.13	17.08 0.10 -12.19	10.39 0.01 -9.76	9.35 -0.08 -15.84	22.85 0.19 -13.28	17.46 0.04 -14.40	19.16 0.14 -7.30	20.24 0.10 -11.46	8.12 -0.04 -10.69
BURROWS__LYONSDAL 23803	20.59 0.59 0.00	18.26 0.56 0.00	21.07 0.67 0.00	22.38 0.71 0.00	18.57 0.61 0.00	19.31 0.67 0.00	34.65 1.32 0.00	46.20 1.81 0.00	13.08 0.47 -0.15	20.47 0.72 0.00	31.49 1.03 0.00	10.14 0.57 8.03	21.77 0.68 0.63	17.32 0.60 0.54	11.40 0.52 3.25	2.22 0.31 6.93	-8.84 0.18 13.80	-10.04 0.02 10.68	-23.89 -0.24 17.24	-4.73 0.35 14.45	-12.56 0.10 15.67	4.13 0.37 7.95	0.78 0.24 8.13	-3.49 -0.06 0.90
CAITHNESS_CC_1 323624	22.40 2.40 0.00	19.76 2.07 0.00	22.86 2.46 0.00	24.23 2.57 0.00	20.08 2.12 0.00	20.89 2.26 0.00	37.17 3.85 0.00	48.44 4.05 0.00	21.42 1.32 -7.65	23.10 2.21 -1.13	37.12 3.54 -3.12	46.78 2.00 -27.18	25.70 2.25 -1.74	20.44 1.54 -1.64	24.66 1.24 -9.29	29.06 0.86 -19.35	43.63 0.47 -38.37	30.57 0.08 -29.87	42.49 -0.68 -49.58	54.70 0.99 -44.33	47.80 0.34 -44.45	39.34 1.35 -26.28	44.51 0.88 -34.96	29.88 -0.27 -32.68
CALPINE BETH_PAGE_GT4 24209	22.16 2.15 0.00	19.55 1.86 0.00	22.60 2.21 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.62 1.98 0.00	36.75 3.43 0.00	48.18 3.80 0.00	21.32 1.21 -7.65	22.94 2.06 -1.13	36.96 3.38 -3.12	46.76 1.98 -27.18	25.80 2.35 -1.74	20.56 1.66 -1.64	24.75 1.33 -9.29	29.10 0.90 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.51 -0.66 -49.58	54.65 0.95 -44.33	47.78 0.32 -44.45	39.26 1.27 -26.28	44.49 0.86 -34.96	29.89 -0.25 -32.68
CALPINE_BETH_PAGE_GT_4 323586	22.16 2.15 0.00	19.55 1.86 0.00	22.60 2.21 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.62 1.98 0.00	36.75 3.43 0.00	48.18 3.80 0.00	21.32 1.21 -7.65	22.94 2.06 -1.13	36.96 3.38 -3.12	46.76 1.98 -27.18	25.80 2.35 -1.74	20.56 1.66 -1.64	24.75 1.33 -9.29	29.10 0.90 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.51 -0.66 -49.58	54.65 0.95 -44.33	47.78 0.32 -44.45	39.26 1.27 -26.28	44.49 0.86 -34.96	29.89 -0.25 -32.68
CALPINE_BP_GT1 23823	22.16 2.15 0.00	19.55 1.86 0.00	22.60 2.21 0.00	23.93 2.26 0.00	19.82 1.86 0.00	20.62 1.98 0.00	36.75 3.43 0.00	48.18 3.80 0.00	21.32 1.21 -7.65	22.94 2.06 -1.13	36.96 3.38 -3.12	46.76 1.98 -27.18	25.80 2.35 -1.74	20.56 1.66 -1.64	24.75 1.33 -9.29	29.10 0.90 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.51 -0.66 -49.58	54.65 0.95 -44.33	47.78 0.32 -44.45	39.26 1.27 -26.28	44.49 0.86 -34.96	29.89 -0.25 -32.68
CALSPAN__DRP 24200	20.15 0.14 0.00	17.92 0.23 0.00	20.42 0.02 0.00	21.58 -0.09 0.00	17.98 0.02 0.00	18.26 -0.37 0.00	32.13 -1.19 0.00	42.31 -2.08 0.00	13.33 -0.48 -1.36	19.25 -0.69 -0.20	29.49 -0.97 0.00	17.05 -0.55 0.00	20.81 -0.90 0.00	16.61 -0.65 0.00	13.61 -0.53 0.00	8.45 -0.40 0.00	4.61 -0.17 0.00	0.59 -0.04 0.00	-6.17 0.24 0.00	9.26 -0.11 0.00	2.92 -0.10 0.00	11.26 -0.45 0.00	10.45 -0.30 -2.08	2.63 0.00 -5.15
CANDIGU_WT_PWR 323617	20.47 0.46 0.00	18.17 0.47 0.00	20.79 0.39 0.00	21.96 0.30 0.00	18.29 0.33 0.00	18.75 0.11 0.00	33.25 -0.07 0.00	43.92 -0.46 0.00	14.25 0.00 -1.79	20.14 0.12 -0.26	30.69 0.23 0.00	22.15 0.17 -4.38	22.18 0.12 -0.34	17.69 0.13 -0.29	15.98 0.07 -1.77	12.59 -0.03 -3.78	12.30 -0.01 -7.52	6.62 -0.01 -6.01	3.44 0.11 -9.75	17.52 -0.02 -8.17	11.81 -0.06 -8.86	15.93 -0.28 -4.49	15.82 -0.20 -7.35	4.80 0.01 -7.31
CARR STREET_E_SYR 24060	20.10 0.09 0.00	17.80 0.11 0.00	20.48 0.08 0.00	21.73 0.06 0.00	18.04 0.08 0.00	18.69 0.05 0.00	33.40 0.08 0.00	44.38 -0.01 0.00	13.22 0.03 -0.73	19.92 0.06 -0.11	30.53 0.07 0.00	17.65 0.05 0.00	21.74 0.03 0.00	17.31 0.05 0.00	14.17 0.04 0.00	8.86 0.01 0.00	4.80 0.01 0.00	0.62 0.00 0.00	-6.43 -0.02 0.00	9.44 0.06 0.00	3.02 0.01 0.00	11.71 0.00 0.00	9.80 0.00 -1.12	0.24 -0.01 -2.78
CARTHAGE__PAPER 23857	20.45 0.44 0.00	18.18 0.48 0.00	20.99 0.59 0.00	22.31 0.65 0.00	18.52 0.55 0.00	19.23 0.59 0.00	34.52 1.20 0.00	46.16 1.78 0.00	13.17 0.41 -0.30	20.37 0.57 -0.04	31.24 0.78 0.00	13.69 0.44 4.35	21.94 0.57 0.34	17.53 0.57 0.29	12.89 0.52 1.76	5.38 0.29 3.76	-2.53 0.17 7.48	-5.13 0.01 5.77	-15.92 -0.20 9.31	1.86 0.29 7.81	-5.37 0.08 8.46	7.71 0.29 4.29	4.90 0.15 3.93	-1.89 -0.03 -0.66
CASSADAGA_WT_PWR 323784	20.90 0.89 0.00	18.54 0.84 0.00	21.11 0.71 0.00	22.32 0.66 0.00	18.59 0.63 0.00	18.95 0.31 0.00	33.55 0.22 0.00	44.19 -0.20 0.00	13.93 0.03 -1.44	20.21 0.25 -0.21	31.02 0.56 0.00	17.87 0.27 0.00	21.80 0.09 0.00	17.38 0.12 0.00	14.23 0.09 0.00	8.80 -0.05 0.00	4.79 0.00 0.00	0.61 -0.02 0.00	-6.37 0.04 0.00	9.49 0.12 0.00	2.99 -0.03 0.00	11.54 -0.17 0.00	10.76 -0.12 -2.21	2.91 -0.04 -5.47
CE_DUNWOOD__DRP 24194	21.70 1.70 0.00	19.15 1.46 0.00	22.09 1.69 0.00	23.45 1.79 0.00	19.42 1.46 0.00	20.20 1.56 0.00	36.05 2.73 0.00	47.75 3.37 0.00	21.14 1.05 -7.64	22.71 1.83 -1.13	33.29 2.84 0.00	41.49 1.63 -22.26	25.55 2.10 -1.74	20.37 1.62 -1.49	24.45 1.31 -9.00	28.87 0.82 -19.21	43.50 0.44 -38.28	30.48 0.05 -29.80	41.20 -0.52 -48.13	50.50 0.76 -40.37	47.05 0.26 -43.77	34.95 1.05 -22.19	44.31 0.75 -34.88	29.85 -0.22 -32.60
CE_MILLWOOD__DRP 24193	21.65 1.65 0.00	19.11 1.41 0.00	22.04 1.65 0.00	23.40 1.73 0.00	19.38 1.42 0.00	20.15 1.51 0.00	35.98 2.65 0.00	47.66 3.27 0.00	21.08 1.01 -7.61	22.65 1.77 -1.13	33.20 2.74 0.00	41.37 1.57 -22.19	25.47 2.02 -1.73	20.30 1.56 -1.48	24.37 1.27 -8.97	28.77 0.79 -19.13	43.34 0.42 -38.13	30.36 0.05 -29.69	41.03 -0.51 -47.95	50.33 0.74 -40.21	46.87 0.25 -43.60	34.84 1.01 -22.11	44.15 0.74 -34.75	29.73 -0.22 -32.47
CE_NYC2_DRP 24202	21.81 1.81 0.00	19.26 1.56 0.00	22.20 1.80 0.00	23.57 1.90 0.00	19.51 1.55 0.00	20.28 1.64 0.00	36.17 2.84 0.00	47.92 3.54 0.00	21.24 1.14 -7.65	22.87 1.98 -1.13	33.57 3.12 0.00	41.70 1.80 -22.30	25.83 2.38 -1.74	22.17 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.56 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.24 -32.67

CE_NYC_DRP 24195	21.81 1.81 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.90 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.94 3.56 0.00	21.24 1.13 -7.65	22.86 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.78 2.33 -1.74	22.59 1.78 -3.55	28.13 1.43 -12.57	30.32 0.90 -20.57	43.63 0.48 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.23	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.13 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.66
CHAFFEE___LFGE 323603	20.35 0.35 0.00	18.09 0.40 0.00	20.61 0.22 0.00	21.76 0.09 0.00	18.16 0.19 0.00	18.46 -0.18 0.00	32.54 -0.78 0.00	42.87 -1.52 0.00	13.55 -0.32 -1.41	19.55 -0.41 -0.20	29.93 -0.52 0.00	17.30 -0.30 0.00	21.13 -0.58 0.00	16.85 -0.41 0.00	13.79 -0.34 0.00	8.55 -0.30 0.00	4.66 -0.12 0.00	0.59 -0.03 0.00	-6.23 0.18 0.00	9.34 -0.03 0.00	2.94 -0.07 0.00	11.35 -0.36 0.00	10.60 -0.24 -2.17	2.82 -0.01 -5.36
CHATEAUG_WT_PWR 323614	19.21 -0.79 0.00	17.04 -0.65 0.00	19.73 -0.66 0.00	21.01 -0.66 0.00	17.45 -0.51 0.00	18.10 -0.54 0.00	32.36 -0.96 0.00	43.42 -0.97 0.00	12.09 -0.37 0.00	19.14 -0.61 0.00	29.51 -0.95 0.00	12.61 -0.54 4.46	20.63 -0.73 0.35	16.36 -0.60 0.30	11.84 -0.49 1.80	4.71 -0.29 3.85	-3.02 -0.15 7.66	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.05 -0.29 8.04	-5.80 -0.09 8.72	6.87 -0.43 4.42	3.72 -0.43 4.53	-7.07 0.15 4.70
CHAT_HIGH_FALL_HYD 323578	19.20 -0.80 0.00	17.01 -0.68 0.00	19.70 -0.69 0.00	20.99 -0.68 0.00	17.46 -0.50 0.00	18.12 -0.52 0.00	32.45 -0.87 0.00	43.60 -0.78 0.00	12.13 -0.33 0.00	19.21 -0.54 0.00	29.63 -0.83 0.00	12.65 -0.47 4.49	20.72 -0.65 0.35	16.42 -0.54 0.30	11.88 -0.44 1.82	4.72 -0.25 3.87	-3.05 -0.13 7.71	-5.37 -0.01 5.97	-15.95 0.10 9.64	1.04 -0.25 8.09	-5.84 -0.08 8.77	6.89 -0.38 4.45	3.74 -0.39 4.55	-7.09 0.14 4.70
CHAUTAUQUA___LFGE 323629	20.56 0.56 0.00	18.27 0.57 0.00	20.80 0.40 0.00	22.00 0.33 0.00	18.33 0.36 0.00	18.65 0.01 0.00	32.94 -0.38 0.00	43.38 -1.01 0.00	13.68 -0.19 -1.41	19.81 -0.15 -0.20	30.36 -0.09 0.00	17.52 -0.08 0.00	21.39 -0.33 0.00	17.05 -0.21 0.00	13.97 -0.16 0.00	8.66 -0.19 0.00	4.71 -0.08 0.00	0.60 -0.03 0.00	-6.26 0.15 0.00	9.37 0.00 0.00	2.95 -0.06 0.00	11.40 -0.31 0.00	10.63 -0.22 -2.17	2.82 -0.01 -5.36
CH_MIDHUDSON___DRP 24192	21.74 1.74 0.00	19.20 1.50 0.00	22.14 1.75 0.00	23.51 1.85 0.00	19.47 1.50 0.00	20.26 1.62 0.00	36.16 2.84 0.00	47.92 3.53 0.00	21.68 1.08 -8.14	22.79 1.84 -1.21	33.28 2.82 0.00	45.66 1.62 -26.44	25.81 2.06 -2.03	20.62 1.62 -1.73	25.93 1.31 -10.49	32.03 0.81 -22.37	49.78 0.44 -44.55	36.13 0.05 -35.45	50.54 -0.54 -57.49	58.37 0.79 -48.21	55.55 0.26 -52.27	39.27 1.05 -26.51	49.47 0.76 -40.03	32.15 -0.23 -34.91
CH_MISC_IPPS 23765	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59
CH_RES_BVR_FALLS 23983	19.82 -0.18 0.00	17.55 -0.14 0.00	20.26 -0.13 0.00	21.54 -0.12 0.00	17.86 -0.10 0.00	18.50 -0.14 0.00	32.96 -0.36 0.00	43.95 -0.44 0.00	12.07 -0.09 0.30	19.54 -0.16 0.05	30.25 -0.20 0.00	-4.99 -0.10 22.49	19.82 -0.13 1.76	15.65 -0.10 1.51	4.95 -0.08 9.11	-10.63 -0.05 19.43	-33.90 -0.03 38.66	-29.37 -0.01 29.99	-54.80 0.03 48.42	-31.33 -0.10 40.60	-41.03 -0.02 44.03	-10.69 -0.08 22.33	-14.71 -0.05 23.33	-6.18 0.06 3.71
CH_RES_NIAGARA 23895	19.47 -0.54 0.00	17.35 -0.35 0.00	19.73 -0.67 0.00	20.87 -0.80 0.00	17.38 -0.58 0.00	17.58 -1.06 0.00	30.62 -2.71 0.00	40.18 -4.21 0.00	12.64 -1.08 -1.26	18.17 -1.77 -0.18	27.82 -2.64 0.00	16.10 -1.50 0.00	19.59 -2.12 0.00	15.66 -1.60 0.00	12.87 -1.27 0.00	8.01 -0.84 0.00	4.39 -0.40 0.00	0.56 -0.06 0.00	-5.95 0.47 0.00	8.94 -0.44 0.00	2.83 -0.19 0.00	10.85 -0.86 0.00	10.02 -0.58 -1.93	2.30 0.06 -4.78
CH_RES_SYRACUSE 23985	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
CLINTON_WT_PWR 323605	19.21 -0.79 0.00	17.04 -0.65 0.00	19.73 -0.66 0.00	21.01 -0.66 0.00	17.45 -0.51 0.00	18.10 -0.54 0.00	32.36 -0.96 0.00	43.42 -0.97 0.00	12.09 -0.37 0.00	19.14 -0.61 0.00	29.51 -0.95 0.00	12.61 -0.54 4.46	20.63 -0.73 0.35	16.36 -0.60 0.30	11.84 -0.49 1.80	4.71 -0.29 3.85	-3.02 -0.15 7.66	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.05 -0.29 8.04	-5.80 -0.09 8.72	6.87 -0.43 4.42	3.72 -0.43 4.53	-7.07 0.15 4.70
CLINTON___LFGE 323618	19.49 -0.51 0.00	17.29 -0.41 0.00	20.02 -0.38 0.00	21.30 -0.37 0.00	17.70 -0.26 0.00	18.34 -0.30 0.00	32.76 -0.56 0.00	43.88 -0.51 0.00	12.20 -0.26 0.00	19.30 -0.45 0.00	29.73 -0.72 0.00	12.72 -0.41 4.46	20.77 -0.59 0.35	16.47 -0.49 0.30	11.92 -0.41 1.81	4.76 -0.23 3.85	-3.00 -0.11 7.67	-5.33 -0.01 5.95	-15.95 0.06 9.60	1.13 -0.19 8.05	-5.78 -0.07 8.73	6.96 -0.33 4.42	3.78 -0.36 4.53	-7.09 0.13 4.70
COLONIE_LFGE___ 323577	21.84 1.84 0.00	19.29 1.60 0.00	22.23 1.83 0.00	23.63 1.96 0.00	19.57 1.61 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.22 3.83 0.00	23.84 1.17 -10.21	23.13 1.88 -1.50	33.29 2.83 0.00	86.68 1.58 -67.50	28.89 1.86 -5.32	23.30 1.50 -4.54	42.85 1.24 -27.48	68.23 0.77 -58.62	121.57 0.42 -116.36	89.35 0.05 -88.68	135.72 -0.57 -142.70	129.89 0.84 -119.67	133.04 0.26 -129.77	78.53 1.02 -65.80	92.93 0.77 -83.48	44.61 -0.22 -47.35
COPENHAGEN_WT_PWR 323753	20.32 0.32 0.00	18.11 0.42 0.00	20.91 0.51 0.00	22.23 0.57 0.00	18.42 0.46 0.00	19.05 0.41 0.00	34.08 0.76 0.00	45.47 1.09 0.00	13.16 0.32 -0.39	20.25 0.44 -0.06	31.05 0.59 0.00	17.95 0.34 0.00	22.24 0.53 0.00	17.82 0.56 0.00	14.64 0.50 0.00	9.10 0.25 0.00	4.93 0.14 0.00	0.63 0.00 0.00	-6.51 -0.10 0.00	9.53 0.15 0.00	3.04 0.03 0.00	11.83 0.11 0.00	9.27 0.00 -0.59	-1.04 0.02 -1.46
CORNELL_____ 23752	20.80 0.80 0.00	18.42 0.72 0.00	21.18 0.79 0.00	22.46 0.80 0.00	18.68 0.72 0.00	19.36 0.72 0.00	34.63 1.31 0.00	45.93 1.54 0.00	14.73 0.43 -1.84	20.72 0.71 -0.26	31.46 1.00 0.00	22.48 0.57 -4.31	22.77 0.72 -0.34	18.17 0.62 -0.29	16.40 0.52 -1.75	12.87 0.30 -3.72	12.36 0.17 -7.40	6.61 0.02 -5.96	3.04 -0.23 -9.68	17.87 0.37 -8.12	11.91 0.09 -8.80	16.52 0.35 -4.46	16.25 0.24 -7.33	4.74 -0.08 -7.34

COXSACKIE___GT 23611	21.96 1.95 0.00	19.40 1.71 0.00	22.38 1.98 0.00	23.77 2.10 0.00	19.68 1.72 0.00	20.49 1.85 0.00	36.65 3.33 0.00	48.64 4.25 0.00	22.11 1.22 -8.43	22.91 1.91 -1.25	33.29 2.83 0.00	48.75 1.59 -29.55	25.96 1.95 -2.30	20.76 1.54 -1.97	27.26 1.24 -11.89	34.99 0.77 -25.36	55.72 0.45 -50.47	39.95 0.07 -39.26	56.37 -0.63 -63.41	63.48 0.92 -53.18	60.97 0.30 -57.67	42.09 1.14 -29.24	52.80 0.82 -43.31	33.62 -0.24 -36.39
CPV_VALLEY___CC1 323721	21.22 1.22 0.00	18.74 1.04 0.00	21.61 1.22 0.00	22.94 1.27 0.00	19.01 1.05 0.00	19.76 1.12 0.00	35.28 1.95 0.00	46.75 2.36 0.00	19.89 0.74 -6.68	22.04 1.30 -0.99	32.43 1.98 0.00	38.14 1.13 -19.41	24.70 1.47 -1.51	19.70 1.14 -1.29	22.88 0.93 -7.82	26.12 0.58 -16.69	38.36 0.31 -33.27	26.60 0.04 -25.93	35.13 -0.36 -41.90	45.05 0.53 -35.14	41.30 0.18 -38.10	31.77 0.73 -19.32	39.62 0.53 -30.42	25.80 -0.16 -28.48
CPV_VALLEY___CC2 323722	21.22 1.22 0.00	18.74 1.04 0.00	21.61 1.22 0.00	22.94 1.27 0.00	19.01 1.05 0.00	19.76 1.12 0.00	35.28 1.95 0.00	46.75 2.36 0.00	19.89 0.74 -6.68	22.04 1.30 -0.99	32.43 1.98 0.00	38.14 1.13 -19.41	24.70 1.47 -1.51	19.70 1.14 -1.29	22.88 0.93 -7.82	26.12 0.58 -16.69	38.36 0.31 -33.27	26.60 0.04 -25.93	35.13 -0.36 -41.90	45.05 0.53 -35.14	41.30 0.18 -38.10	31.77 0.73 -19.32	39.62 0.53 -30.42	25.80 -0.16 -28.48
CRESCENT___HYD 24018	21.84 1.84 0.00	19.29 1.60 0.00	22.23 1.83 0.00	23.63 1.96 0.00	19.57 1.61 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.22 3.83 0.00	23.84 1.17 -10.21	23.13 1.88 -1.50	33.29 2.83 0.00	86.68 1.58 -67.50	28.89 1.86 -5.32	23.30 1.50 -4.54	42.85 1.24 -27.48	68.23 0.77 -58.62	121.57 0.42 -116.36	89.35 0.05 -88.68	135.72 -0.57 -142.70	129.89 0.84 -119.67	133.04 0.26 -129.77	78.53 1.02 -65.80	92.93 0.77 -83.48	44.61 -0.22 -47.35
CRICKET___VALLEY_CC1 323756	21.71 1.70 0.00	19.16 1.47 0.00	22.11 1.71 0.00	23.47 1.80 0.00	19.43 1.47 0.00	20.21 1.57 0.00	36.06 2.74 0.00	47.80 3.42 0.00	21.56 1.06 -8.04	22.75 1.81 -1.19	33.26 2.80 0.00	43.64 1.59 -24.45	25.59 1.97 -1.91	20.46 1.56 -1.63	25.27 1.28 -9.85	30.66 0.79 -21.02	47.15 0.42 -41.94	33.25 0.05 -32.57	45.68 -0.51 -52.60	54.23 0.74 -44.11	51.09 0.25 -47.83	36.97 1.01 -24.25	46.99 0.75 -37.56	31.50 -0.22 -34.25
CRICKET___VALLEY_CC2 323757	21.71 1.70 0.00	19.16 1.47 0.00	22.11 1.71 0.00	23.47 1.80 0.00	19.43 1.47 0.00	20.21 1.57 0.00	36.06 2.74 0.00	47.80 3.42 0.00	21.56 1.06 -8.04	22.75 1.81 -1.19	33.26 2.80 0.00	43.64 1.59 -24.45	25.59 1.97 -1.91	20.46 1.56 -1.63	25.27 1.28 -9.85	30.66 0.79 -21.02	47.15 0.42 -41.94	33.25 0.05 -32.57	45.68 -0.51 -52.60	54.23 0.74 -44.11	51.09 0.25 -47.83	36.97 1.01 -24.25	46.99 0.75 -37.56	31.50 -0.22 -34.25
CRICKET___VALLEY_CC3 323758	21.71 1.70 0.00	19.16 1.47 0.00	22.11 1.71 0.00	23.47 1.80 0.00	19.43 1.47 0.00	20.21 1.57 0.00	36.06 2.74 0.00	47.80 3.42 0.00	21.56 1.06 -8.04	22.75 1.81 -1.19	33.26 2.80 0.00	43.64 1.59 -24.45	25.59 1.97 -1.91	20.46 1.56 -1.63	25.27 1.28 -9.85	30.66 0.79 -21.02	47.15 0.42 -41.94	33.25 0.05 -32.57	45.68 -0.51 -52.60	54.23 0.74 -44.11	51.09 0.25 -47.83	36.97 1.01 -24.25	46.99 0.75 -37.56	31.50 -0.22 -34.25
CRUCIBLE_METL_DRP 24180	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
DAHOWA___HYDRO 323763	22.44 2.44 0.00	19.84 2.15 0.00	22.86 2.47 0.00	24.28 2.62 0.00	20.14 2.18 0.00	20.94 2.30 0.00	37.46 4.14 0.00	49.67 5.28 0.00	24.47 1.60 -10.41	23.81 2.52 -1.53	34.21 3.76 0.00	92.96 2.12 -73.24	29.93 2.45 -5.77	24.14 1.96 -4.93	45.56 1.64 -29.79	73.42 1.03 -63.55	131.56 0.56 -126.21	96.91 0.07 -96.21	147.65 -0.78 -154.84	140.41 1.18 -129.86	144.17 0.35 -140.80	84.43 1.32 -71.40	99.23 1.04 -89.51	45.93 -0.28 -48.74
DANC___LFGE 323619	20.14 0.13 0.00	17.90 0.21 0.00	20.64 0.25 0.00	21.93 0.26 0.00	18.17 0.21 0.00	18.79 0.15 0.00	33.62 0.30 0.00	44.82 0.43 0.00	13.07 0.14 -0.48	19.99 0.17 -0.07	30.70 0.24 0.00	17.73 0.13 0.00	21.93 0.21 0.00	17.53 0.27 0.00	14.39 0.25 0.00	8.96 0.11 0.00	4.85 0.06 0.00	0.62 0.00 0.00	-6.44 -0.03 0.00	9.44 0.07 0.00	3.02 0.01 0.00	11.73 0.02 0.00	9.38 -0.03 -0.74	-0.68 0.02 -1.83
DANSKAMMER___1 23586	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59
DANSKAMMER___2 23589	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59
DANSKAMMER___3 23590	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59
DANSKAMMER___4 23591	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59
DANSKAMMER___DIESEL 23592	21.79 1.79 0.00	19.23 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.55 0.00	20.29 1.66 0.00	36.26 2.94 0.00	48.06 3.67 0.00	21.43 1.11 -7.86	22.80 1.88 -1.17	33.36 2.90 0.00	43.65 1.66 -24.39	25.71 2.11 -1.88	20.53 1.66 -1.61	25.20 1.34 -9.73	30.45 0.83 -20.76	46.60 0.45 -41.36	33.29 0.06 -32.61	45.81 -0.56 -52.79	54.47 0.82 -44.27	51.29 0.28 -48.00	37.14 1.09 -24.34	46.84 0.79 -37.38	30.83 -0.23 -33.59

DASHVILLE___HYD 23610	21.44 1.44 0.00	18.93 1.24 0.00	21.85 1.45 0.00	23.19 1.53 0.00	19.20 1.23 0.00	19.96 1.32 0.00	35.64 2.32 0.00	47.30 2.91 0.00	21.24 0.90 -7.88	22.47 1.55 -1.17	32.85 2.39 0.00	43.86 1.37 -24.90	25.40 1.76 -1.93	20.28 1.37 -1.65	25.22 1.10 -9.98	30.84 0.69 -21.30	47.57 0.36 -42.42	33.86 0.05 -33.19	46.81 -0.43 -53.66	55.01 0.64 -45.00	52.03 0.22 -48.79	37.33 0.87 -24.74	47.17 0.63 -37.87	31.10 -0.19 -33.82
DELAWARE___LFGE 323621	20.93 0.93 0.00	18.51 0.82 0.00	21.36 0.97 0.00	22.66 1.00 0.00	18.79 0.82 0.00	19.50 0.86 0.00	34.82 1.49 0.00	46.17 1.79 0.00	16.42 0.53 -3.43	21.20 0.93 -0.51	31.88 1.42 0.00	33.24 0.81 -14.83	23.89 1.01 -1.16	19.05 0.80 -0.99	20.78 0.65 -6.01	22.05 0.39 -12.82	30.50 0.21 -25.50	22.05 0.03 -21.40	28.32 -0.26 -35.00	39.13 0.40 -29.35	34.96 0.12 -31.82	28.34 0.49 -16.14	30.74 0.35 -21.72	12.05 -0.11 -14.69
DOGLEVILLE___HYD 23807	21.62 1.62 0.00	19.12 1.43 0.00	22.09 1.69 0.00	23.46 1.80 0.00	19.48 1.52 0.00	20.29 1.65 0.00	36.30 2.97 0.00	47.90 3.51 0.00	13.53 1.07 0.00	21.44 1.69 0.00	32.90 2.45 0.00	5.95 1.37 13.02	22.27 1.58 1.02	17.63 1.24 0.87	9.89 1.03 5.27	-1.71 0.68 11.24	-17.19 0.40 22.38	-16.68 0.05 17.35	-34.95 -0.53 28.01	-13.38 0.73 23.49	-22.23 0.23 25.47	-0.31 0.90 12.91	-3.87 0.67 13.22	-4.18 -0.19 1.46
DUNKIRK___1 23563	20.52 0.52 0.00	18.24 0.54 0.00	20.78 0.38 0.00	21.96 0.30 0.00	18.30 0.34 0.00	18.62 -0.02 0.00	32.89 -0.44 0.00	43.32 -1.07 0.00	13.66 -0.21 -1.41	19.78 -0.18 -0.20	30.30 -0.15 0.00	17.49 -0.11 0.00	21.35 -0.36 0.00	17.03 -0.23 0.00	13.95 -0.18 0.00	8.64 -0.20 0.00	4.71 -0.08 0.00	0.60 -0.03 0.00	-6.26 0.15 0.00	9.37 -0.01 0.00	2.95 -0.06 0.00	11.40 -0.31 0.00	10.62 -0.22 -2.16	2.81 -0.01 -5.35
DUNKIRK___2 23564	20.52 0.52 0.00	18.24 0.54 0.00	20.78 0.38 0.00	21.96 0.30 0.00	18.30 0.34 0.00	18.62 -0.02 0.00	32.89 -0.44 0.00	43.32 -1.07 0.00	13.66 -0.21 -1.41	19.78 -0.18 -0.20	30.30 -0.15 0.00	17.49 -0.11 0.00	21.35 -0.36 0.00	17.03 -0.23 0.00	13.95 -0.18 0.00	8.64 -0.20 0.00	4.71 -0.08 0.00	0.60 -0.03 0.00	-6.26 0.15 0.00	9.37 -0.01 0.00	2.95 -0.06 0.00	11.40 -0.31 0.00	10.62 -0.22 -2.16	2.81 -0.01 -5.35
DUNKIRK___3 23565	20.39 0.39 0.00	18.12 0.43 0.00	20.66 0.26 0.00	21.83 0.17 0.00	18.20 0.24 0.00	18.51 -0.13 0.00	32.67 -0.65 0.00	43.02 -1.37 0.00	13.57 -0.29 -1.40	19.63 -0.32 -0.20	30.08 -0.38 0.00	17.38 -0.22 0.00	21.23 -0.49 0.00	16.93 -0.33 0.00	13.87 -0.27 0.00	8.60 -0.25 0.00	4.69 -0.10 0.00	0.60 -0.03 0.00	-6.23 0.18 0.00	9.34 -0.04 0.00	2.94 -0.07 0.00	11.37 -0.35 0.00	10.59 -0.23 -2.15	2.79 -0.01 -5.33
DUNKIRK___4 23566	20.39 0.39 0.00	18.12 0.43 0.00	20.66 0.26 0.00	21.83 0.17 0.00	18.20 0.24 0.00	18.51 -0.13 0.00	32.67 -0.65 0.00	43.02 -1.37 0.00	13.57 -0.29 -1.40	19.63 -0.32 -0.20	30.08 -0.38 0.00	17.38 -0.22 0.00	21.23 -0.49 0.00	16.93 -0.33 0.00	13.87 -0.27 0.00	8.60 -0.25 0.00	4.69 -0.10 0.00	0.60 -0.03 0.00	-6.23 0.18 0.00	9.34 -0.04 0.00	2.94 -0.07 0.00	11.37 -0.35 0.00	10.59 -0.23 -2.15	2.79 -0.01 -5.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.78 1.78 0.00	19.23 1.54 0.00	22.18 1.79 0.00	23.55 1.88 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.21 2.89 0.00	47.95 3.56 0.00	21.20 1.10 -7.65	22.80 1.91 -1.13	33.43 2.97 0.00	41.61 1.71 -22.29	25.65 2.20 -1.74	20.47 1.71 -1.49	24.55 1.39 -9.02	28.96 0.86 -19.25	43.60 0.46 -38.36	30.54 0.06 -29.86	41.27 -0.55 -48.23	50.62 0.80 -40.44	47.14 0.27 -43.85	35.04 1.09 -22.24	44.41 0.79 -34.94	29.90 -0.23 -32.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.56 1.55 0.00	19.03 1.33 0.00	21.94 1.55 0.00	23.30 1.63 0.00	19.30 1.34 0.00	20.07 1.43 0.00	35.84 2.52 0.00	47.51 3.12 0.00	20.97 0.95 -7.56	22.51 1.64 -1.12	32.96 2.51 0.00	41.95 1.44 -22.92	25.33 1.84 -1.78	20.21 1.43 -1.52	24.48 1.16 -9.18	29.16 0.72 -19.58	44.20 0.39 -39.02	31.30 0.05 -30.62	42.64 -0.48 -49.54	51.62 0.70 -41.54	48.30 0.24 -45.04	35.50 0.95 -22.84	44.75 0.68 -35.39	29.55 -0.20 -32.29
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.81 1.81 0.00	19.31 1.62 0.00	22.28 1.88 0.00	23.65 1.99 0.00	19.59 1.63 0.00	20.37 1.73 0.00	36.39 3.07 0.00	48.10 3.71 0.00	21.22 1.12 -7.65	22.82 1.93 -1.13	33.48 3.02 0.00	41.64 1.74 -22.29	25.69 2.24 -1.74	20.61 1.85 -1.50	24.69 1.54 -9.02	29.03 0.93 -19.25	43.62 0.47 -38.36	30.54 0.06 -29.86	41.25 -0.56 -48.23	50.64 0.82 -40.44	47.15 0.28 -43.85	35.08 1.13 -22.24	44.43 0.81 -34.94	29.89 -0.24 -32.66
EAST HAMPTON___GT 23717	23.32 3.31 0.00	20.57 2.88 0.00	23.78 3.39 0.00	25.22 3.56 0.00	20.93 2.97 0.00	21.82 3.18 0.00	38.88 5.55 0.00	50.60 6.21 0.00	22.00 1.89 -7.65	23.99 3.11 -1.13	38.42 4.84 -3.12	47.46 2.68 -27.18	26.46 3.01 -1.74	21.03 2.12 -1.64	25.13 1.71 -9.29	29.37 1.17 -19.35	43.82 0.66 -38.37	30.60 0.11 -29.87	42.16 -1.01 -49.58	55.19 1.48 -44.33	47.95 0.49 -44.45	39.90 1.92 -26.28	44.90 1.26 -34.96	29.77 -0.37 -32.68
EAST RIVER___6 23660	21.74 1.74 0.00	19.19 1.50 0.00	22.13 1.74 0.00	23.50 1.84 0.00	19.47 1.51 0.00	20.25 1.61 0.00	36.18 2.85 0.00	47.97 3.58 0.00	21.27 1.16 -7.65	22.91 2.02 -1.13	33.60 3.14 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.64 1.83 -3.55	28.17 1.47 -12.57	30.34 0.92 -20.57	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.23	50.66 0.83 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
EAST RIVER___7 23524	21.74 1.74 0.00	19.19 1.50 0.00	22.13 1.74 0.00	23.50 1.84 0.00	19.47 1.51 0.00	20.25 1.61 0.00	36.18 2.85 0.00	47.97 3.58 0.00	21.27 1.16 -7.65	22.91 2.02 -1.13	33.60 3.14 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.64 1.83 -3.55	28.17 1.47 -12.57	30.34 0.92 -20.57	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.23	50.66 0.83 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.70 1.70 0.00	19.15 1.46 0.00	22.09 1.69 0.00	23.45 1.79 0.00	19.42 1.46 0.00	20.20 1.56 0.00	36.05 2.73 0.00	47.75 3.37 0.00	21.14 1.05 -7.64	22.71 1.83 -1.13	33.29 2.84 0.00	41.49 1.63 -22.26	25.55 2.10 -1.74	20.37 1.62 -1.49	24.45 1.31 -9.00	28.87 0.82 -19.21	43.50 0.44 -38.28	30.48 0.05 -29.80	41.20 -0.52 -48.13	50.50 0.76 -40.37	47.05 0.26 -43.77	34.95 1.05 -22.19	44.31 0.75 -34.88	29.85 -0.22 -32.60
EAST_HAMPTON___DIESEL 23722	23.32 3.32 0.00	20.57 2.88 0.00	23.79 3.39 0.00	25.23 3.56 0.00	20.93 2.97 0.00	21.82 3.18 0.00	38.88 5.56 0.00	50.62 6.23 0.00	22.01 1.90 -7.65	24.00 3.11 -1.13	38.43 4.85 -3.12	47.47 2.69 -27.18	26.46 3.01 -1.74	21.03 2.13 -1.64	25.14 1.72 -9.29	29.37 1.17 -19.35	43.82 0.66 -38.37	30.60 0.11 -29.87	42.15 -1.01 -49.58	55.19 1.48 -44.33	47.95 0.49 -44.45	39.91 1.92 -26.28	44.90 1.27 -34.96	29.77 -0.37 -32.68

EAST_RIVER___1 323558	21.81 1.81 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.90 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.94 3.56 0.00	21.24 1.13 -7.65	22.86 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.78 2.33 -1.74	22.59 1.78 -3.55	28.13 1.43 -12.57	30.32 0.90 -20.57	43.63 0.48 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.23	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.13 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.66
EAST_RIVER___2 323559	21.74 1.74 0.00	19.19 1.50 0.00	22.13 1.74 0.00	23.50 1.84 0.00	19.47 1.51 0.00	20.25 1.61 0.00	36.18 2.85 0.00	47.97 3.58 0.00	21.27 1.16 -7.65	22.91 2.02 -1.13	33.60 3.14 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.64 1.83 -3.55	28.17 1.47 -12.57	30.34 0.92 -20.57	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.23	50.66 0.83 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
EAST___DELAWARE_HYD 23607	21.25 1.24 0.00	18.75 1.05 0.00	21.62 1.22 0.00	22.96 1.29 0.00	19.02 1.06 0.00	19.80 1.16 0.00	35.43 2.11 0.00	47.31 2.92 0.00	20.09 0.84 -6.79	22.06 1.28 -1.03	32.37 1.92 0.00	39.81 1.08 -21.12	24.73 1.37 -1.64	19.60 0.93 -1.40	23.37 0.75 -8.48	27.42 0.48 -18.10	41.10 0.27 -36.04	28.87 0.04 -28.21	38.84 -0.35 -45.61	48.14 0.51 -38.25	44.66 0.17 -41.47	33.43 0.69 -21.03	41.74 0.49 -32.58	27.05 -0.14 -29.72
ELEC_TRO_TEK 24086	22.14 2.14 0.00	19.53 1.83 0.00	22.56 2.16 0.00	23.92 2.26 0.00	19.81 1.84 0.00	20.60 1.96 0.00	36.72 3.40 0.00	48.19 3.80 0.00	21.31 1.20 -7.65	22.95 2.06 -1.13	36.95 3.38 -3.12	46.76 1.97 -27.18	25.84 2.39 -1.74	20.61 1.70 -1.64	24.79 1.37 -9.29	29.11 0.91 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.52 -0.64 -49.58	54.64 0.93 -44.33	47.78 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
ELLENBURG_WT_PWR 323604	19.21 -0.79 0.00	17.04 -0.65 0.00	19.73 -0.66 0.00	21.01 -0.66 0.00	17.45 -0.51 0.00	18.10 -0.54 0.00	32.36 -0.96 0.00	43.42 -0.97 0.00	12.09 -0.37 0.00	19.14 -0.61 0.00	29.51 -0.95 0.00	12.61 -0.54 4.46	20.63 -0.73 0.35	16.36 -0.60 0.30	11.84 -0.49 1.80	4.71 -0.29 3.85	-3.02 -0.15 7.66	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.05 -0.29 8.04	-5.80 -0.09 8.72	6.87 -0.43 4.42	3.72 -0.43 4.53	-7.07 0.15 4.70
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.06 0.05 0.00	17.84 0.15 0.00	20.32 -0.08 0.00	21.48 -0.19 0.00	17.90 -0.07 0.00	18.16 -0.48 0.00	31.92 -1.41 0.00	42.04 -2.35 0.00	13.23 -0.56 -1.33	19.10 -0.84 -0.19	29.26 -0.84 0.00	16.92 -0.69 0.00	20.64 -1.07 0.00	16.47 -0.79 0.00	13.50 -0.63 0.00	8.39 -0.47 0.00	4.58 -0.21 0.00	0.59 -0.04 0.00	-6.15 0.27 0.00	9.23 -0.15 0.00	2.91 -0.11 0.00	11.22 -0.50 0.00	10.39 -0.33 -2.05	2.54 0.01 -5.06
EMPIRE_CC_1 323656	21.04 1.03 0.00	18.58 0.89 0.00	21.37 0.98 0.00	22.79 1.12 0.00	18.84 0.87 0.00	19.56 0.92 0.00	34.82 1.50 0.00	46.17 1.78 0.00	22.85 0.61 -9.78	22.14 0.94 -1.44	31.87 1.42 0.00	52.29 0.77 -33.91	25.36 0.97 -2.67	20.34 0.80 -2.28	28.56 0.62 -13.80	38.68 0.39 -29.44	63.52 0.20 -58.53	45.31 0.03 -44.65	65.21 -0.25 -71.88	70.02 0.37 -60.28	68.50 0.12 -65.36	45.35 0.50 -33.14	58.43 0.38 -49.38	39.34 -0.11 -41.98
EMPIRE_CC_2 323658	21.04 1.03 0.00	18.58 0.89 0.00	21.37 0.98 0.00	22.79 1.12 0.00	18.84 0.87 0.00	19.56 0.92 0.00	34.82 1.50 0.00	46.17 1.78 0.00	22.85 0.61 -9.78	22.14 0.94 -1.44	31.87 1.42 0.00	52.29 0.77 -33.91	25.36 0.97 -2.67	20.34 0.80 -2.28	28.56 0.62 -13.80	38.68 0.39 -29.44	63.52 0.20 -58.53	45.31 0.03 -44.65	65.21 -0.25 -71.88	70.02 0.37 -60.28	68.50 0.12 -65.36	45.35 0.50 -33.14	58.43 0.38 -49.38	39.34 -0.11 -41.98
ERIE_WT_PWR 323693	20.23 0.22 0.00	17.99 0.29 0.00	20.49 0.09 0.00	21.66 0.00 0.00	18.06 0.09 0.00	18.33 -0.30 0.00	32.27 -1.05 0.00	42.50 -1.89 0.00	13.40 -0.43 -1.37	19.35 -0.60 -0.20	29.64 -0.82 0.00	17.14 -0.46 0.00	20.91 -0.80 0.00	16.68 -0.58 0.00	13.67 -0.47 0.00	8.48 -0.37 0.00	4.63 -0.16 0.00	0.59 -0.03 0.00	-6.20 0.22 0.00	9.30 -0.07 0.00	2.93 -0.08 0.00	11.31 -0.40 0.00	10.50 -0.27 -2.10	2.65 -0.01 -5.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.76 0.76 0.00	18.38 0.69 0.00	21.14 0.74 0.00	22.43 0.77 0.00	18.65 0.68 0.00	19.32 0.68 0.00	34.56 1.24 0.00	45.84 1.45 0.00	14.70 0.41 -1.83	20.68 0.67 -0.26	31.41 0.96 0.00	22.42 0.54 -4.28	22.73 0.68 -0.33	18.14 0.59 -0.29	16.35 0.49 -1.73	12.83 0.28 -3.69	12.30 0.16 -7.35	6.57 0.02 -5.92	2.99 -0.21 -9.62	17.79 0.35 -8.07	11.85 0.09 -8.74	16.47 0.32 -4.44	16.19 0.22 -7.29	4.71 -0.08 -7.31
E_CANADA_CAP_HY 24051	21.14 1.13 0.00	18.72 1.03 0.00	21.58 1.18 0.00	22.94 1.27 0.00	19.07 1.11 0.00	19.82 1.18 0.00	35.57 2.24 0.00	47.44 3.05 0.00	25.45 0.46 -12.53	22.44 0.62 -2.07	31.55 1.09 0.00	67.98 0.62 -49.76	26.39 0.76 -3.91	21.23 0.63 -3.34	34.83 0.48 -20.22	52.21 0.23 -43.13	90.66 0.16 -85.72	80.17 0.08 -79.47	125.10 -0.41 -131.92	120.64 0.62 -110.64	123.18 0.20 -119.96	73.24 0.70 -60.83	91.14 0.50 -81.97	52.96 -0.14 -55.63
E_CANADA_MHWK_HY 24050	21.62 1.62 0.00	19.12 1.43 0.00	22.09 1.69 0.00	23.46 1.80 0.00	19.48 1.52 0.00	20.29 1.65 0.00	36.30 2.97 0.00	47.90 3.51 0.00	13.53 1.07 0.00	21.44 1.69 0.00	32.90 2.45 0.00	5.95 1.37 13.02	22.27 1.58 1.02	17.63 1.24 0.87	9.89 1.03 5.27	-1.71 0.68 11.24	-17.19 0.40 22.38	-16.68 0.05 17.35	-34.95 -0.53 28.01	-13.38 0.73 23.49	-22.23 0.23 25.47	-0.31 0.90 12.91	-3.87 0.67 13.22	-4.18 -0.19 1.46
E_FISHKILL___LBMP 23776	21.60 1.60 0.00	19.06 1.37 0.00	21.99 1.60 0.00	23.34 1.68 0.00	19.33 1.37 0.00	20.10 1.46 0.00	35.88 2.56 0.00	47.54 3.15 0.00	21.30 0.98 -7.86	22.62 1.70 -1.17	33.08 2.63 0.00	41.99 1.50 -22.89	25.41 1.91 -1.78	20.29 1.51 -1.52	24.56 1.22 -9.20	29.25 0.76 -19.64	44.33 0.41 -39.14	31.13 0.05 -30.46	42.30 -0.49 -49.20	51.35 0.71 -41.26	48.00 0.24 -44.74	35.37 0.97 -22.69	45.04 0.71 -35.66	30.60 -0.21 -33.33
FAR ROCKAWAY___4 23548	22.41 2.40 0.00	19.79 2.09 0.00	22.84 2.45 0.00	24.22 2.56 0.00	20.06 2.10 0.00	20.87 2.23 0.00	37.21 3.89 0.00	48.44 4.05 0.00	21.39 1.28 -7.65	23.06 2.18 -1.13	37.14 3.57 -3.12	46.87 2.09 -27.18	25.97 2.52 -1.74	20.71 1.81 -1.64	24.88 1.46 -9.29	29.17 0.97 -19.35	43.67 0.51 -38.37	30.57 0.07 -29.87	42.47 -0.70 -49.58	54.72 1.01 -44.33	47.80 0.34 -44.45	39.35 1.37 -26.28	44.63 1.00 -34.96	29.85 -0.29 -32.68
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.84 1.84 0.00	19.28 1.58 0.00	22.23 1.83 0.00	23.60 1.93 0.00	19.54 1.58 0.00	20.31 1.68 0.00	36.24 2.92 0.00	48.02 3.63 0.00	21.26 1.15 -7.65	22.90 2.01 -1.13	33.58 3.13 0.00	41.70 1.80 -22.30	25.81 2.36 -1.74	22.51 1.81 -3.44	27.97 1.45 -12.38	30.26 0.91 -20.50	43.63 0.48 -38.36	30.54 0.06 -29.86	41.25 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.29 -43.86	35.11 1.15 -22.24	44.46 0.84 -34.95	29.89 -0.24 -32.66

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.84 1.83 0.00	19.27 1.58 0.00	22.22 1.83 0.00	23.59 1.92 0.00	19.53 1.57 0.00	20.30 1.67 0.00	36.23 2.91 0.00	47.99 3.60 0.00	21.25 1.14 -7.65	22.88 1.99 -1.13	33.56 3.11 0.00	41.69 1.79 -22.30	25.80 2.35 -1.74	22.50 1.80 -3.44	27.96 1.44 -12.38	30.25 0.91 -20.50	43.63 0.48 -38.36	30.55 0.06 -29.86	41.26 -0.57 -48.24	50.65 0.82 -40.45	47.16 0.28 -43.86	35.11 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.24 -32.66
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.82 1.81 0.00	19.25 1.56 0.00	22.20 1.81 0.00	23.57 1.90 0.00	19.52 1.56 0.00	20.29 1.65 0.00	36.20 2.87 0.00	47.95 3.57 0.00	21.24 1.13 -7.65	22.86 1.98 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.78 2.33 -1.74	22.48 1.78 -3.44	27.94 1.43 -12.38	30.25 0.90 -20.50	43.63 0.48 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.45 0.83 -34.95	29.89 -0.24 -32.66
FARRAGUT___LBMP 323566	21.80 1.79 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.27 1.63 0.00	36.17 2.85 0.00	47.91 3.53 0.00	21.23 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.66 1.76 -22.30	25.76 2.31 -1.74	22.47 1.76 -3.44	27.93 1.41 -12.38	30.24 0.89 -20.50	43.62 0.47 -38.36	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.63 0.80 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
FENNER___WINDPWR 24204	20.63 0.63 0.00	18.28 0.58 0.00	21.06 0.66 0.00	22.36 0.69 0.00	18.57 0.61 0.00	19.28 0.64 0.00	34.59 1.27 0.00	45.97 1.59 0.00	13.82 0.44 -0.92	20.58 0.70 -0.13	31.45 1.00 0.00	18.15 0.55 0.00	22.37 0.66 0.00	17.84 0.58 0.00	14.61 0.48 0.00	9.14 0.30 0.00	4.95 0.16 0.00	0.64 0.02 0.00	-6.65 -0.23 0.00	9.69 0.31 0.00	3.10 0.08 0.00	12.02 0.31 0.00	10.30 0.22 -1.41	0.89 -0.07 -3.48
FIBERTEK___ENERGY 23856	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
FITZPATRICK____ 23598	19.62 -0.38 0.00	17.37 -0.32 0.00	20.00 -0.40 0.00	21.23 -0.44 0.00	17.62 -0.34 0.00	18.25 -0.39 0.00	32.59 -0.74 0.00	43.32 -1.07 0.00	12.68 -0.27 -0.50	19.39 -0.43 -0.07	29.78 -0.67 0.00	17.22 -0.38 0.00	21.21 -0.50 0.00	16.87 -0.39 0.00	13.82 -0.31 0.00	8.64 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.20 -0.17 0.00	2.95 -0.06 0.00	11.45 -0.26 0.00	9.25 -0.19 -0.77	-0.59 0.04 -1.89
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.84 1.84 0.00	19.28 1.58 0.00	22.23 1.84 0.00	23.61 1.94 0.00	19.55 1.59 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.16 3.78 0.00	21.49 1.14 -7.88	22.86 1.94 -1.17	33.44 2.98 0.00	43.71 1.71 -24.40	25.77 2.17 -1.89	20.57 1.70 -1.61	25.25 1.37 -9.74	30.48 0.86 -20.78	46.64 0.46 -41.39	33.30 0.06 -32.62	45.80 -0.58 -52.80	54.50 0.85 -44.28	51.31 0.28 -48.01	37.18 1.12 -24.34	46.90 0.81 -37.41	30.90 -0.24 -33.66
FORT ORANGE____ 23900	21.60 1.60 0.00	19.09 1.40 0.00	22.01 1.62 0.00	23.41 1.75 0.00	19.38 1.42 0.00	20.14 1.50 0.00	35.82 2.50 0.00	47.29 2.90 0.00	23.08 0.87 -9.75	22.58 1.39 -1.44	32.55 2.09 0.00	67.59 1.16 -48.84	27.01 1.43 -3.87	21.70 1.14 -3.30	35.04 0.93 -19.98	52.05 0.58 -42.62	89.79 0.32 -84.68	64.69 0.05 -64.02	96.06 -0.41 -102.88	96.26 0.61 -86.28	96.76 0.20 -93.55	59.92 0.77 -47.44	73.22 0.58 -63.97	40.77 -0.19 -43.49
FORT_DRUM_COGEN 23780	20.45 0.45 0.00	18.20 0.50 0.00	21.01 0.61 0.00	22.33 0.66 0.00	18.52 0.56 0.00	19.19 0.55 0.00	34.41 1.08 0.00	45.94 1.55 0.00	13.20 0.39 -0.35	20.36 0.55 -0.05	31.23 0.78 0.00	14.31 0.44 3.74	22.03 0.61 0.29	17.64 0.63 0.25	13.18 0.56 1.51	5.91 0.29 3.23	-1.47 0.17 6.42	-4.31 0.01 4.94	-14.55 -0.16 7.97	2.95 0.26 6.68	-4.17 0.06 7.25	8.28 0.24 3.67	5.55 0.11 3.23	-1.63 -0.01 -0.90
FPL_FAR_ROCK_GT1 24212	22.41 2.40 0.00	19.79 2.09 0.00	22.84 2.45 0.00	24.22 2.56 0.00	20.06 2.10 0.00	20.87 2.23 0.00	37.21 3.89 0.00	48.44 4.05 0.00	21.39 1.28 -7.65	23.06 2.18 -1.13	37.14 3.57 -3.12	46.87 2.09 -27.18	25.97 2.52 -1.74	20.71 1.81 -1.64	24.88 1.46 -9.29	29.17 0.97 -19.35	43.67 0.51 -38.37	30.57 0.07 -29.87	42.47 -0.70 -49.58	54.72 1.01 -44.33	47.80 0.34 -44.45	39.35 1.37 -26.28	44.63 1.00 -34.96	29.85 -0.29 -32.68
FPL_FAR_ROCK_GT2 23815	22.41 2.40 0.00	19.79 2.09 0.00	22.84 2.45 0.00	24.22 2.56 0.00	20.06 2.10 0.00	20.87 2.23 0.00	37.21 3.89 0.00	48.44 4.05 0.00	21.39 1.28 -7.65	23.06 2.18 -1.13	37.14 3.57 -3.12	46.87 2.09 -27.18	25.97 2.52 -1.74	20.71 1.81 -1.64	24.88 1.46 -9.29	29.17 0.97 -19.35	43.67 0.51 -38.37	30.57 0.07 -29.87	42.47 -0.70 -49.58	54.72 1.01 -44.33	47.80 0.34 -44.45	39.35 1.37 -26.28	44.63 1.00 -34.96	29.85 -0.29 -32.68
FRANKLIN_FALL_HYD 24054	19.61 -0.39 0.00	17.37 -0.33 0.00	20.12 -0.28 0.00	21.42 -0.25 0.00	17.83 -0.13 0.00	18.53 -0.11 0.00	33.24 -0.09 0.00	44.74 0.35 0.00	12.39 -0.07 0.00	19.61 -0.14 0.00	30.22 -0.23 0.00	12.90 -0.15 4.55	21.11 -0.25 0.36	16.71 -0.25 0.30	12.09 -0.20 1.84	4.80 -0.12 3.94	-3.10 -0.06 7.83	-5.45 0.00 6.07	-16.20 0.00 9.79	1.07 -0.09 8.21	-5.92 -0.03 8.90	7.03 -0.17 4.51	3.84 -0.21 4.62	-2.96 0.08 0.51
FREEPORT_EQUS_GT1 23764	22.29 2.28 0.00	19.66 1.97 0.00	22.71 2.31 0.00	24.08 2.41 0.00	19.94 1.98 0.00	20.74 2.11 0.00	36.99 3.66 0.00	48.50 4.12 0.00	21.41 1.30 -7.65	23.09 2.20 -1.13	37.16 3.59 -3.12	46.88 2.10 -27.18	25.97 2.52 -1.74	20.70 1.79 -1.64	24.86 1.44 -9.29	29.16 0.96 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.46 -0.70 -49.58	54.69 0.99 -44.33	47.80 0.33 -44.45	39.33 1.35 -26.28	44.56 0.93 -34.96	29.87 -0.27 -32.68
FREEPORT___CT2 23818	22.29 2.28 0.00	19.66 1.97 0.00	22.71 2.31 0.00	24.08 2.41 0.00	19.94 1.98 0.00	20.74 2.11 0.00	36.99 3.66 0.00	48.50 4.12 0.00	21.41 1.30 -7.65	23.09 2.20 -1.13	37.16 3.59 -3.12	46.88 2.10 -27.18	25.97 2.52 -1.74	20.70 1.79 -1.64	24.86 1.44 -9.29	29.16 0.96 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.46 -0.70 -49.58	54.69 0.99 -44.33	47.80 0.33 -44.45	39.33 1.35 -26.28	44.56 0.93 -34.96	29.87 -0.27 -32.68
FULTON COGEN____ 23766	19.89 -0.11 0.00	17.64 -0.06 0.00	20.31 -0.09 0.00	21.56 -0.11 0.00	17.90 -0.07 0.00	18.54 -0.10 0.00	33.12 -0.21 0.00	43.99 -0.40 0.00	13.03 -0.08 -0.64	19.72 -0.13 -0.09	30.23 -0.22 0.00	17.48 -0.12 0.00	21.55 -0.17 0.00	17.15 -0.11 0.00	14.04 -0.09 0.00	8.78 -0.06 0.00	4.76 -0.03 0.00	0.62 -0.01 0.00	-6.37 0.04 0.00	9.36 -0.02 0.00	3.00 -0.02 0.00	11.61 -0.10 0.00	9.60 -0.06 -0.99	-0.08 0.01 -2.45

FULTON___LFGE 323630	22.95 2.95 0.00	20.31 2.62 0.00	23.41 3.01 0.00	24.91 3.24 0.00	20.73 2.77 0.00	21.65 3.01 0.00	38.95 5.63 0.00	51.66 7.27 0.00	25.98 1.64 -11.88	24.13 2.47 -1.91	34.22 3.76 0.00	78.07 2.12 -58.35	28.84 2.54 -4.59	23.18 1.99 -3.92	39.42 1.57 -23.71	60.47 1.03 -50.59	106.02 0.70 -100.53	87.69 0.12 -86.95	135.39 -1.08 -142.89	130.80 1.60 -119.83	133.44 0.49 -129.93	79.38 1.79 -65.88	96.10 1.30 -86.13	50.80 -0.37 -53.70
G.F.CEMENT___DRP 24184	22.70 2.70 0.00	20.09 2.39 0.00	23.15 2.75 0.00	24.56 2.90 0.00	20.38 2.41 0.00	21.16 2.53 0.00	37.88 4.56 0.00	50.26 5.87 0.00	24.72 1.81 -10.45	24.14 2.85 -1.54	34.67 4.22 0.00	94.20 2.38 -74.21	30.29 2.73 -5.84	24.44 2.19 -4.99	46.16 1.84 -30.18	74.39 1.15 -64.39	133.30 0.63 -127.89	98.19 0.08 -97.49	149.62 -0.85 -156.89	142.26 1.31 -131.57	146.06 0.38 -142.67	85.48 1.42 -72.34	100.37 1.15 -90.55	46.18 -0.30 -49.02
GARDENVILLE___LBMP 24039	20.16 0.15 0.00	17.92 0.23 0.00	20.42 0.03 0.00	21.58 -0.08 0.00	17.99 0.02 0.00	18.27 -0.37 0.00	32.13 -1.19 0.00	42.31 -2.08 0.00	13.34 -0.48 -1.36	19.26 -0.69 -0.20	29.49 -0.96 0.00	17.05 -0.55 0.00	20.82 -0.89 0.00	16.61 -0.65 0.00	13.61 -0.52 0.00	8.45 -0.40 0.00	4.61 -0.17 0.00	0.59 -0.04 0.00	-6.17 0.24 0.00	9.26 -0.11 0.00	2.92 -0.10 0.00	11.26 -0.45 0.00	10.46 -0.30 -2.09	2.63 0.00 -5.16
GENERAL___MILLS 23808	20.15 0.14 0.00	17.92 0.23 0.00	20.42 0.02 0.00	21.58 -0.09 0.00	17.98 0.02 0.00	18.26 -0.37 0.00	32.13 -1.19 0.00	42.31 -2.08 0.00	13.33 -0.48 -1.36	19.25 -0.69 -0.20	29.49 -0.97 0.00	17.05 -0.55 0.00	20.81 -0.90 0.00	16.61 -0.65 0.00	13.61 -0.53 0.00	8.45 -0.40 0.00	4.61 -0.17 0.00	0.59 -0.04 0.00	-6.17 0.24 0.00	9.26 -0.11 0.00	2.92 -0.10 0.00	11.26 -0.45 0.00	10.45 -0.30 -2.08	2.63 0.00 -5.15
GE_PLASTICS___DRP 24183	21.24 1.24 0.00	18.78 1.08 0.00	21.65 1.26 0.00	23.01 1.35 0.00	19.04 1.08 0.00	19.78 1.15 0.00	35.30 1.97 0.00	46.79 2.40 0.00	22.96 0.74 -9.75	22.40 1.21 -1.44	32.28 1.82 0.00	61.99 1.02 -43.37	26.38 1.26 -3.41	21.18 1.00 -2.91	32.56 0.80 -17.63	46.96 0.50 -37.60	79.80 0.27 -74.74	57.75 0.04 -57.09	85.15 -0.34 -91.91	86.97 0.51 -77.08	86.76 0.17 -83.58	54.75 0.65 -42.38	67.96 0.49 -58.80	40.26 -0.15 -42.93
GILBOA___1 23756	21.00 1.00 0.00	18.57 0.88 0.00	21.47 1.08 0.00	22.78 1.12 0.00	18.83 0.86 0.00	19.55 0.91 0.00	34.83 1.51 0.00	46.23 1.84 0.00	20.72 0.60 -7.66	21.90 1.02 -1.13	32.00 1.55 0.00	37.94 0.88 -19.46	24.34 1.10 -1.52	19.43 0.87 -1.30	22.71 0.70 -7.87	26.08 0.43 -16.80	38.47 0.23 -33.45	26.54 0.03 -25.88	35.09 -0.27 -41.77	44.80 0.40 -35.03	41.13 0.13 -37.98	31.51 0.54 -19.26	40.89 0.40 -31.81	29.46 -0.12 -32.11
GILBOA___2 23757	21.00 1.00 0.00	18.57 0.88 0.00	21.47 1.08 0.00	22.78 1.12 0.00	18.83 0.86 0.00	19.55 0.91 0.00	34.83 1.51 0.00	46.23 1.84 0.00	20.72 0.60 -7.66	21.90 1.02 -1.13	32.00 1.55 0.00	37.94 0.88 -19.46	24.34 1.10 -1.52	19.43 0.87 -1.30	22.71 0.70 -7.87	26.08 0.43 -16.80	38.47 0.23 -33.45	26.54 0.03 -25.88	35.09 -0.27 -41.77	44.80 0.40 -35.03	41.13 0.13 -37.98	31.51 0.54 -19.26	40.89 0.40 -31.81	29.46 -0.12 -32.11
GILBOA___3 23758	21.00 1.00 0.00	18.57 0.88 0.00	21.47 1.08 0.00	22.78 1.12 0.00	18.83 0.86 0.00	19.55 0.91 0.00	34.83 1.51 0.00	46.23 1.84 0.00	20.72 0.60 -7.66	21.90 1.02 -1.13	32.00 1.55 0.00	37.94 0.88 -19.46	24.34 1.10 -1.52	19.43 0.87 -1.30	22.71 0.70 -7.87	26.08 0.43 -16.80	38.47 0.23 -33.45	26.54 0.03 -25.88	35.09 -0.27 -41.77	44.80 0.40 -35.03	41.13 0.13 -37.98	31.51 0.54 -19.26	40.89 0.40 -31.81	29.46 -0.12 -32.11
GILBOA___4 23759	21.00 1.00 0.00	18.57 0.88 0.00	21.47 1.08 0.00	22.78 1.12 0.00	18.83 0.86 0.00	19.55 0.91 0.00	34.83 1.51 0.00	46.23 1.84 0.00	20.72 0.60 -7.66	21.90 1.02 -1.13	32.00 1.55 0.00	37.94 0.88 -19.46	24.34 1.10 -1.52	19.43 0.87 -1.30	22.71 0.70 -7.87	26.08 0.43 -16.80	38.47 0.23 -33.45	26.54 0.03 -25.88	35.09 -0.27 -41.77	44.80 0.40 -35.03	41.13 0.13 -37.98	31.51 0.54 -19.26	40.89 0.40 -31.81	29.46 -0.12 -32.11
GILBOA___ 23599	21.00 1.00 0.00	18.57 0.88 0.00	21.47 1.08 0.00	22.78 1.12 0.00	18.83 0.86 0.00	19.55 0.91 0.00	34.83 1.51 0.00	46.23 1.84 0.00	20.72 0.60 -7.66	21.90 1.02 -1.13	32.00 1.55 0.00	37.94 0.88 -19.46	24.34 1.10 -1.52	19.43 0.87 -1.30	22.71 0.70 -7.87	26.08 0.43 -16.80	38.47 0.23 -33.45	26.54 0.03 -25.88	35.09 -0.27 -41.77	44.80 0.40 -35.03	41.13 0.13 -37.98	31.51 0.54 -19.26	40.89 0.40 -31.81	29.46 -0.12 -32.11
GINNA___ 23603	19.27 -0.73 0.00	17.10 -0.60 0.00	19.59 -0.81 0.00	20.78 -0.89 0.00	17.28 -0.68 0.00	17.78 -0.86 0.00	31.59 -1.73 0.00	41.89 -2.49 0.00	12.75 -0.67 -0.96	18.80 -1.10 -0.14	28.83 -1.63 0.00	16.67 -0.93 0.00	20.44 -1.27 0.00	16.27 -0.99 0.00	13.32 -0.81 0.00	8.30 -0.54 0.00	4.52 -0.26 0.00	0.59 -0.04 0.00	-6.10 0.31 0.00	9.04 -0.33 0.00	2.88 -0.14 0.00	11.11 -0.60 0.00	9.71 -0.44 -1.48	1.21 0.08 -3.65
GLEN PARK___ 23778	20.54 0.53 0.00	18.27 0.58 0.00	21.09 0.69 0.00	22.41 0.75 0.00	18.60 0.63 0.00	19.27 0.63 0.00	34.58 1.26 0.00	46.16 1.78 0.00	13.27 0.44 -0.37	20.43 0.63 -0.05	31.33 0.88 0.00	14.60 0.49 3.49	22.13 0.69 0.27	17.74 0.71 0.23	13.35 0.63 1.42	6.16 0.33 3.02	-1.03 0.19 6.01	-3.98 0.01 4.62	-14.06 -0.20 7.45	3.44 0.31 6.25	-3.68 0.08 6.77	8.57 0.30 3.43	5.86 0.14 2.95	-1.55 -0.02 -1.00
GLENWOOD_IC_1_G5 23712	22.01 2.01 0.00	19.42 1.73 0.00	22.42 2.03 0.00	23.79 2.12 0.00	19.70 1.74 0.00	20.50 1.86 0.00	36.55 3.23 0.00	48.17 3.78 0.00	21.30 1.19 -7.65	22.94 2.05 -1.13	36.94 3.36 -3.12	46.78 2.00 -27.18	25.91 2.46 -1.74	20.66 1.76 -1.64	24.83 1.42 -9.29	29.12 0.91 -19.35	43.65 0.49 -38.37	30.56 0.06 -29.87	42.54 -0.63 -49.58	54.62 0.92 -44.33	47.77 0.31 -44.45	39.22 1.23 -26.28	44.48 0.84 -34.96	29.89 -0.26 -32.68
GLENWOOD_IC_2_G1 23688	21.95 1.95 0.00	19.37 1.67 0.00	22.35 1.96 0.00	23.72 2.05 0.00	19.64 1.68 0.00	20.43 1.79 0.00	36.44 3.12 0.00	48.08 3.69 0.00	21.27 1.16 -7.65	22.89 2.00 -1.13	36.78 3.21 -3.12	46.65 1.87 -27.18	25.78 2.33 -1.74	20.64 1.73 -1.64	24.81 1.39 -9.29	29.09 0.90 -19.35	43.64 0.47 -38.37	30.56 0.06 -29.87	42.56 -0.60 -49.58	54.58 0.88 -44.33	47.76 0.30 -44.45	39.18 1.19 -26.28	44.46 0.83 -34.96	29.90 -0.25 -32.68
GLENWOOD_IC_3_G1 23689	21.95 1.95 0.00	19.37 1.67 0.00	22.35 1.96 0.00	23.72 2.05 0.00	19.64 1.68 0.00	20.43 1.79 0.00	36.44 3.12 0.00	48.08 3.69 0.00	21.27 1.16 -7.65	22.89 2.00 -1.13	36.78 3.21 -3.12	46.65 1.87 -27.18	25.78 2.33 -1.74	20.64 1.73 -1.64	24.81 1.39 -9.29	29.09 0.90 -19.35	43.64 0.47 -38.37	30.56 0.06 -29.87	42.56 -0.60 -49.58	54.58 0.88 -44.33	47.76 0.30 -44.45	39.18 1.19 -26.28	44.46 0.83 -34.96	29.90 -0.25 -32.68

GLENWOOD___4 23550	22.04 2.03 0.00	19.45 1.75 0.00	22.45 2.05 0.00	23.82 2.15 0.00	19.72 1.76 0.00	20.51 1.88 0.00	36.59 3.27 0.00	48.24 3.85 0.00	21.32 1.21 -7.65	22.97 2.08 -1.13	36.96 3.39 -3.12	46.78 2.00 -27.18	25.91 2.46 -1.74	20.68 1.78 -1.64	24.85 1.43 -9.29	29.13 0.93 -19.35	43.65 0.49 -38.37	30.56 0.07 -29.87	42.52 -0.64 -49.58	54.63 0.93 -44.33	47.78 0.31 -44.45	39.23 1.24 -26.28	44.49 0.85 -34.96	29.89 -0.26 -32.68
GLENWOOD___5 23614	22.04 2.03 0.00	19.45 1.75 0.00	22.45 2.05 0.00	23.82 2.15 0.00	19.72 1.76 0.00	20.51 1.88 0.00	36.59 3.27 0.00	48.24 3.85 0.00	21.32 1.21 -7.65	22.97 2.08 -1.13	36.96 3.39 -3.12	46.78 2.00 -27.18	25.91 2.46 -1.74	20.68 1.78 -1.64	24.85 1.43 -9.29	29.13 0.93 -19.35	43.65 0.49 -38.37	30.56 0.07 -29.87	42.52 -0.64 -49.58	54.63 0.93 -44.33	47.78 0.31 -44.45	39.23 1.24 -26.28	44.49 0.85 -34.96	29.89 -0.26 -32.68
GLOBAL GREEN_PORT_GT1 23814	23.26 3.26 0.00	20.52 2.82 0.00	23.72 3.33 0.00	25.16 3.49 0.00	20.87 2.91 0.00	21.76 3.13 0.00	38.77 5.45 0.00	50.45 6.07 0.00	21.96 1.86 -7.65	23.93 3.05 -1.13	38.34 4.76 -3.12	47.41 2.63 -27.18	26.40 2.95 -1.74	20.99 2.08 -1.64	25.10 1.68 -9.29	29.35 1.15 -19.35	43.81 0.65 -38.37	30.60 0.11 -29.87	42.18 -0.99 -49.58	55.16 1.45 -44.33	47.94 0.48 -44.45	39.87 1.88 -26.28	44.87 1.24 -34.96	29.78 -0.37 -32.68
GLOBE___DSASP 323697	19.41 -0.59 0.00	17.30 -0.40 0.00	19.67 -0.73 0.00	20.80 -0.86 0.00	17.34 -0.63 0.00	17.53 -1.11 0.00	30.51 -2.82 0.00	40.01 -4.38 0.00	12.59 -1.12 -1.26	18.09 -1.85 -0.18	27.70 -2.76 0.00	16.03 -1.57 0.00	19.51 -2.20 0.00	15.60 -1.66 0.00	12.82 -1.31 0.00	7.98 -0.87 0.00	4.37 -0.41 0.00	0.56 -0.06 0.00	-5.93 0.49 0.00	8.91 -0.47 0.00	2.82 -0.20 0.00	10.81 -0.90 0.00	9.99 -0.61 -1.93	2.30 0.06 -4.77
GOETHSLN___LBMP 323567	21.71 1.70 0.00	19.16 1.46 0.00	22.10 1.70 0.00	23.46 1.79 0.00	19.42 1.46 0.00	20.19 1.56 0.00	36.02 2.69 0.00	47.70 3.31 0.00	21.15 1.05 -7.65	22.73 1.85 -1.13	33.32 2.86 0.00	41.55 1.65 -22.30	25.65 2.20 -1.74	22.38 1.67 -3.44	27.86 1.34 -12.38	30.20 0.85 -20.50	43.60 0.46 -38.36	30.54 0.06 -29.86	41.29 -0.53 -48.24	50.60 0.78 -40.45	47.15 0.27 -43.86	35.05 1.10 -22.24	44.42 0.80 -34.95	29.90 -0.23 -32.66
GOODYEAR_LAKE_HYD 323669	21.00 1.00 0.00	18.58 0.89 0.00	21.43 1.03 0.00	22.74 1.08 0.00	18.87 0.90 0.00	19.59 0.95 0.00	35.05 1.73 0.00	46.57 2.19 0.00	15.25 0.57 -2.22	21.09 0.95 -0.38	31.93 1.48 0.00	40.90 0.84 -22.46	24.53 1.05 -1.76	19.60 0.83 -1.51	23.91 0.67 -9.11	28.68 0.40 -19.44	43.65 0.22 -38.65	34.89 0.04 -34.23	49.74 -0.30 -56.45	57.18 0.46 -47.34	54.49 0.14 -51.33	38.28 0.54 -26.03	39.01 0.37 -29.97	8.54 -0.11 -11.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.54 0.54 0.00	18.20 0.51 0.00	20.93 0.53 0.00	22.18 0.51 0.00	18.43 0.47 0.00	19.04 0.40 0.00	33.97 0.64 0.00	44.97 0.58 0.00	15.29 0.24 -2.60	20.60 0.47 -0.38	31.17 0.72 0.00	25.07 0.43 -7.04	22.77 0.50 -0.55	18.16 0.42 -0.47	17.32 0.34 -2.85	15.11 0.18 -6.08	16.99 0.10 -12.10	10.32 0.01 -9.68	9.22 -0.08 -15.71	22.75 0.19 -13.18	17.34 0.03 -14.29	19.10 0.14 -7.25	20.15 0.10 -11.38	8.05 -0.05 -10.62
GOUDEY___7 23579	20.56 0.56 0.00	18.22 0.52 0.00	20.95 0.55 0.00	22.20 0.54 0.00	18.45 0.49 0.00	19.06 0.42 0.00	34.00 0.68 0.00	45.02 0.63 0.00	15.30 0.25 -2.60	20.62 0.50 -0.38	31.20 0.75 0.00	25.09 0.44 -7.04	22.79 0.53 -0.55	18.18 0.44 -0.47	17.34 0.35 -2.85	15.12 0.19 -6.08	16.99 0.11 -12.10	10.32 0.01 -9.68	9.21 -0.09 -15.71	22.75 0.20 -13.18	17.34 0.04 -14.29	19.11 0.15 -7.25	20.16 0.11 -11.38	8.05 -0.05 -10.62
GOUDEY___8 23580	20.54 0.54 0.00	18.20 0.51 0.00	20.93 0.53 0.00	22.18 0.51 0.00	18.43 0.47 0.00	19.04 0.40 0.00	33.97 0.64 0.00	44.97 0.58 0.00	15.29 0.24 -2.60	20.60 0.47 -0.38	31.17 0.72 0.00	25.07 0.43 -7.04	22.77 0.50 -0.55	18.16 0.42 -0.47	17.32 0.34 -2.85	15.11 0.18 -6.08	16.99 0.10 -12.10	10.32 0.01 -9.68	9.22 -0.08 -15.71	22.75 0.19 -13.18	17.34 0.03 -14.29	19.10 0.14 -7.25	20.15 0.10 -11.38	8.05 -0.05 -10.62
GOWANUS_GT1_1 24077	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_2 24078	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_3 24079	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_4 24080	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_5 24084	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_6 24111	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67

GOWANUS_GT1_7 24112	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT1_8 24113	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_1 24114	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_2 24115	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_3 24116	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_4 24117	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_5 24118	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_6 24119	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_7 24120	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT2_8 24121	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_1 24122	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_2 24123	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_3 24124	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_4 24125	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_5 24126	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67

GOWANUS_GT3_6 24127	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_7 24128	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT3_8 24129	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_1 24130	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_2 24131	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_3 24132	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_4 24133	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_5 24134	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_6 24135	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_7 24136	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GOWANUS_GT4_8 24137	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GREENIDGE___3 23582	20.61 0.60 0.00	18.28 0.58 0.00	20.97 0.57 0.00	22.20 0.53 0.00	18.48 0.52 0.00	19.06 0.42 0.00	34.00 0.67 0.00	44.83 0.44 0.00	14.32 0.26 -1.60	20.39 0.41 -0.23	31.06 0.60 0.00	21.69 0.37 -3.73	22.43 0.43 -0.29	17.87 0.36 -0.25	15.90 0.27 -1.51	12.17 0.11 -3.21	11.26 0.07 -6.40	5.75 0.01 -5.12	1.83 -0.07 -8.32	16.56 0.21 -6.98	10.60 0.03 -7.56	15.60 0.06 -3.84	15.08 0.03 -6.37	3.92 -0.04 -6.48
GREENIDGE___4 23583	20.61 0.60 0.00	18.28 0.58 0.00	20.97 0.57 0.00	22.20 0.53 0.00	18.48 0.52 0.00	19.06 0.42 0.00	34.00 0.67 0.00	44.83 0.44 0.00	14.32 0.26 -1.60	20.39 0.41 -0.23	31.06 0.60 0.00	21.69 0.37 -3.73	22.43 0.43 -0.29	17.87 0.36 -0.25	15.90 0.27 -1.51	12.17 0.11 -3.21	11.26 0.07 -6.40	5.75 0.01 -5.12	1.83 -0.07 -8.32	16.56 0.21 -6.98	10.60 0.03 -7.56	15.60 0.06 -3.84	15.08 0.03 -6.37	3.92 -0.04 -6.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
GROVEVILLE___HYD 323602	21.84 1.84 0.00	19.28 1.58 0.00	22.23 1.84 0.00	23.61 1.94 0.00	19.55 1.59 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.16 3.78 0.00	21.49 1.14 -7.88	22.86 1.94 -1.17	33.44 2.98 0.00	43.71 1.71 -24.40	25.77 2.17 -1.89	20.57 1.70 -1.61	25.25 1.37 -9.74	30.48 0.86 -20.78	46.64 0.46 -41.39	33.30 0.06 -32.62	45.80 -0.58 -52.80	54.50 0.85 -44.28	51.31 0.28 -48.01	37.18 1.12 -24.34	46.90 0.81 -37.41	30.90 -0.24 -33.66

HAMPSHIRE___PAPER_HYD 323593	19.76 -0.24 0.00	17.52 -0.18 0.00	20.23 -0.17 0.00	21.51 -0.15 0.00	17.86 -0.10 0.00	18.57 -0.07 0.00	33.28 -0.04 0.00	44.69 0.30 0.00	12.34 -0.12 0.00	19.53 -0.22 0.00	30.07 -0.39 0.00	12.20 -0.23 5.17	21.00 -0.30 0.41	16.68 -0.23 0.35	11.89 -0.15 2.10	4.27 -0.11 4.47	-4.16 -0.06 8.89	-6.27 -0.01 6.88	-17.45 0.06 11.10	-0.05 -0.12 9.30	-7.12 -0.04 10.09	6.46 -0.13 5.12	3.32 -0.12 5.24	-3.07 0.04 0.58
HARDSCRABBLE_WT_PWR 323673	21.27 1.27 0.00	18.84 1.15 0.00	21.76 1.37 0.00	23.12 1.46 0.00	19.21 1.25 0.00	20.00 1.36 0.00	35.77 2.45 0.00	47.26 2.87 0.00	13.34 0.88 0.00	21.14 1.39 0.00	32.48 2.02 0.00	5.72 1.13 13.02	21.98 1.29 1.02	17.42 1.03 0.87	9.72 0.85 5.27	-1.83 0.56 11.24	-17.26 0.34 22.38	-16.69 0.04 17.35	-34.86 -0.44 28.01	-13.52 0.60 23.49	-22.27 0.19 25.47	-0.49 0.72 12.91	-4.00 0.54 13.22	-4.14 -0.15 1.46
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.62 1.62 0.00	19.08 1.38 0.00	22.01 1.61 0.00	23.36 1.69 0.00	19.35 1.39 0.00	20.13 1.49 0.00	35.95 2.62 0.00	47.64 3.25 0.00	20.66 0.99 -7.21	22.54 1.72 -1.07	33.11 2.65 0.00	40.10 1.51 -20.98	25.29 1.94 -1.64	20.17 1.51 -1.40	23.83 1.23 -8.47	27.69 0.76 -18.07	41.22 0.41 -36.02	28.74 0.05 -28.06	38.42 -0.51 -45.33	48.14 0.74 -38.02	44.49 0.25 -41.22	33.61 1.00 -20.90	42.26 0.72 -32.87	27.99 -0.21 -30.73
HARZA MOOSE___RIVER 24016	20.59 0.59 0.00	18.26 0.56 0.00	21.07 0.67 0.00	22.38 0.71 0.00	18.57 0.61 0.00	19.31 0.67 0.00	34.65 1.32 0.00	46.20 1.81 0.00	13.08 0.47 -0.15	20.47 0.72 0.00	31.49 1.03 0.00	10.14 0.57 8.03	21.77 0.68 0.63	17.32 0.60 0.54	11.40 0.52 3.25	2.22 0.31 6.93	-8.84 0.18 13.80	-10.04 0.02 10.68	-23.89 -0.24 17.24	-4.73 0.35 14.45	-12.56 0.10 15.67	4.13 0.37 7.95	0.78 0.24 8.13	-3.49 -0.06 0.90
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.81 1.81 0.00	19.26 1.56 0.00	22.20 1.80 0.00	23.57 1.90 0.00	19.51 1.55 0.00	20.27 1.63 0.00	36.15 2.83 0.00	47.91 3.52 0.00	21.24 1.13 -7.65	22.86 1.98 -1.13	33.57 3.12 0.00	41.69 1.79 -22.30	25.84 2.39 -1.74	22.17 1.85 -3.06	27.47 1.47 -11.87	29.99 0.92 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.56 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.24 -32.67
HEMPSTEAD___ 23647	22.12 2.11 0.00	19.52 1.82 0.00	22.54 2.15 0.00	23.90 2.24 0.00	19.80 1.84 0.00	20.59 1.95 0.00	36.72 3.40 0.00	48.25 3.87 0.00	21.33 1.22 -7.65	22.97 2.08 -1.13	36.99 3.41 -3.12	46.78 2.00 -27.18	25.87 2.42 -1.74	20.63 1.72 -1.64	24.81 1.39 -9.29	29.12 0.92 -19.35	43.65 0.49 -38.37	30.56 0.07 -29.87	42.51 -0.66 -49.58	54.65 0.94 -44.33	47.78 0.32 -44.45	39.26 1.27 -26.28	44.50 0.87 -34.96	29.89 -0.26 -32.68
HICKLING___1 23621	20.74 0.73 0.00	18.41 0.72 0.00	21.13 0.73 0.00	22.32 0.65 0.00	18.59 0.63 0.00	19.12 0.48 0.00	34.04 0.71 0.00	44.96 0.57 0.00	14.78 0.28 -2.04	20.62 0.58 -0.30	31.32 0.87 0.00	23.28 0.54 -5.14	22.76 0.64 -0.40	18.14 0.54 -0.34	16.62 0.41 -2.08	13.46 0.18 -4.43	13.71 0.10 -8.82	7.67 0.01 -7.04	4.96 -0.04 -11.42	19.15 0.20 -9.58	13.42 0.02 -10.39	17.02 0.05 -5.27	17.22 0.02 -8.52	5.76 -0.04 -8.33
HICKLING___2 23622	20.74 0.73 0.00	18.41 0.72 0.00	21.13 0.73 0.00	22.32 0.65 0.00	18.59 0.63 0.00	19.12 0.48 0.00	34.04 0.71 0.00	44.96 0.57 0.00	14.78 0.28 -2.04	20.62 0.58 -0.30	31.32 0.87 0.00	23.28 0.54 -5.14	22.76 0.64 -0.40	18.14 0.54 -0.34	16.62 0.41 -2.08	13.46 0.18 -4.43	13.71 0.10 -8.82	7.67 0.01 -7.04	4.96 -0.04 -11.42	19.15 0.20 -9.58	13.42 0.02 -10.39	17.02 0.05 -5.27	17.22 0.02 -8.52	5.76 -0.04 -8.33
HIGH FALLS___HY 23754	21.62 1.62 0.00	19.08 1.39 0.00	22.01 1.62 0.00	23.37 1.70 0.00	19.36 1.40 0.00	20.15 1.51 0.00	36.03 2.71 0.00	47.92 3.53 0.00	21.07 1.02 -7.59	22.53 1.64 -1.14	32.92 2.47 0.00	42.81 1.40 -23.80	25.34 1.78 -1.85	20.18 1.34 -1.58	24.77 1.09 -9.55	29.90 0.68 -20.37	45.74 0.38 -40.57	32.43 0.05 -31.75	44.43 -0.50 -51.34	53.16 0.73 -43.05	49.94 0.24 -46.68	36.35 0.97 -23.67	45.74 0.69 -36.38	29.98 -0.20 -32.72
HILLBURN___GT 23639	21.61 1.61 0.00	19.06 1.37 0.00	21.99 1.60 0.00	23.35 1.68 0.00	19.33 1.37 0.00	20.12 1.48 0.00	35.93 2.61 0.00	47.61 3.22 0.00	20.75 0.99 -7.31	22.57 1.73 -1.09	33.14 2.68 0.00	40.40 1.53 -21.27	25.34 1.97 -1.66	20.20 1.52 -1.42	23.96 1.24 -8.59	27.95 0.77 -18.33	41.74 0.41 -36.54	29.13 0.05 -28.46	39.07 -0.49 -45.97	48.66 0.73 -38.55	45.07 0.25 -41.80	33.91 1.00 -21.20	42.72 0.72 -33.33	28.41 -0.21 -31.15
HISHELDN_WT_PWR 323625	20.13 0.12 0.00	17.88 0.19 0.00	20.41 0.01 0.00	21.54 -0.12 0.00	17.96 -0.01 0.00	18.26 -0.38 0.00	32.16 -1.16 0.00	42.37 -2.02 0.00	13.48 -0.44 -1.46	19.35 -0.61 -0.21	29.59 -0.87 0.00	17.11 -0.49 0.00	20.95 -0.76 0.00	16.70 -0.56 0.00	13.65 -0.49 0.00	8.46 -0.38 0.00	4.60 -0.18 0.00	4.55 -0.04 -3.96	1.38 0.30 -7.50	15.44 -0.23 -6.29	9.70 -0.13 -6.82	14.58 -0.59 -3.46	14.05 -0.40 -5.78	3.44 0.04 -5.93
HOLTSVILLE_IC_1 23690	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68
HOLTSVILLE_IC_10 23699	22.50 2.50 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.67 0.00	20.17 2.21 0.00	20.98 2.34 0.00	37.35 4.03 0.00	48.75 4.36 0.00	21.53 1.42 -7.65	23.21 2.32 -1.13	37.32 3.75 -3.12	46.91 2.13 -27.18	25.89 2.44 -1.74	20.59 1.69 -1.64	24.78 1.36 -9.29	29.14 0.94 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.43 -0.73 -49.58	54.77 1.07 -44.33	47.83 0.36 -44.45	39.42 1.44 -26.28	44.57 0.94 -34.96	29.86 -0.28 -32.68
HOLTSVILLE_IC_2 23691	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68
HOLTSVILLE_IC_3 23692	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68

HOLTSVILLE_IC_4 23693	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68
HOLTSVILLE_IC_5 23694	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68
HOLTSVILLE_IC_6 23695	22.50 2.50 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.67 0.00	20.17 2.21 0.00	20.98 2.34 0.00	37.35 4.03 0.00	48.75 4.36 0.00	21.53 1.42 -7.65	23.21 2.32 -1.13	37.32 3.75 -3.12	46.91 2.13 -27.18	25.89 2.44 -1.74	20.59 1.69 -1.64	24.78 1.36 -9.29	29.14 0.94 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.43 -0.73 -49.58	54.77 1.07 -44.33	47.83 0.36 -44.45	39.42 1.44 -26.28	44.57 0.94 -34.96	29.86 -0.28 -32.68
HOLTSVILLE_IC_7 23696	22.50 2.50 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.67 0.00	20.17 2.21 0.00	20.98 2.34 0.00	37.35 4.03 0.00	48.75 4.36 0.00	21.53 1.42 -7.65	23.21 2.32 -1.13	37.32 3.75 -3.12	46.91 2.13 -27.18	25.89 2.44 -1.74	20.59 1.69 -1.64	24.78 1.36 -9.29	29.14 0.94 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.43 -0.73 -49.58	54.77 1.07 -44.33	47.83 0.36 -44.45	39.42 1.44 -26.28	44.57 0.94 -34.96	29.86 -0.28 -32.68
HOLTSVILLE_IC_8 23697	22.50 2.50 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.67 0.00	20.17 2.21 0.00	20.98 2.34 0.00	37.35 4.03 0.00	48.75 4.36 0.00	21.53 1.42 -7.65	23.21 2.32 -1.13	37.32 3.75 -3.12	46.91 2.13 -27.18	25.89 2.44 -1.74	20.59 1.69 -1.64	24.78 1.36 -9.29	29.14 0.94 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.43 -0.73 -49.58	54.77 1.07 -44.33	47.83 0.36 -44.45	39.42 1.44 -26.28	44.57 0.94 -34.96	29.86 -0.28 -32.68
HOLTSVILLE_IC_9 23698	22.50 2.50 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.67 0.00	20.17 2.21 0.00	20.98 2.34 0.00	37.35 4.03 0.00	48.75 4.36 0.00	21.53 1.42 -7.65	23.21 2.32 -1.13	37.32 3.75 -3.12	46.91 2.13 -27.18	25.89 2.44 -1.74	20.59 1.69 -1.64	24.78 1.36 -9.29	29.14 0.94 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.43 -0.73 -49.58	54.77 1.07 -44.33	47.83 0.36 -44.45	39.42 1.44 -26.28	44.57 0.94 -34.96	29.86 -0.28 -32.68
HOWARD_WT_PWR 323690	20.89 0.89 0.00	18.53 0.84 0.00	21.19 0.80 0.00	22.38 0.71 0.00	18.61 0.65 0.00	19.11 0.48 0.00	33.88 0.55 0.00	44.78 0.40 0.00	14.41 0.25 -1.70	20.58 0.59 -0.25	31.41 0.96 0.00	22.29 0.61 -4.07	22.68 0.65 -0.32	18.07 0.53 -0.27	16.15 0.37 -1.65	12.50 0.14 -3.52	11.86 0.08 -6.99	6.22 0.00 -5.60	2.70 0.03 -9.08	17.07 0.08 -7.61	11.22 -0.05 -8.25	15.67 -0.23 -4.19	15.40 -0.16 -6.89	4.38 0.00 -6.91
HQ_GEN_CEDARS 23644	19.01 -0.99 0.00	16.81 -0.88 0.00	19.41 -0.99 0.00	20.65 -1.02 0.00	17.14 -0.83 0.00	17.82 -0.82 0.00	32.03 -1.29 0.00	43.64 -0.75 0.00	11.88 -0.58 0.00	18.77 -0.98 0.00	28.97 -1.49 0.00	12.23 -0.84 4.53	20.30 -1.05 0.35	16.08 -0.87 0.30	11.60 -0.70 1.84	4.51 -0.43 3.91	-3.24 -0.24 7.79	-5.44 -0.03 6.04	-15.88 0.27 9.74	0.74 -0.47 8.17	-5.99 -0.14 8.86	6.70 -0.52 4.49	3.69 -0.39 4.60	-2.94 0.09 0.51
HQ_GEN_CEDARS_PROXY 323590	19.01 -0.99 0.00	16.81 -0.88 0.00	19.41 -0.99 0.00	20.65 -1.02 0.00	17.14 -0.83 0.00	17.82 -0.82 0.00	32.03 -1.29 0.00	45.97 -0.75 -2.34	11.31 -0.58 0.57	18.77 -0.98 0.00	28.97 -1.49 0.00	12.23 -0.84 4.53	20.30 -1.05 0.35	16.08 -0.87 0.30	11.60 -0.70 1.84	4.51 -0.43 3.91	-2.35 -0.24 6.90	-5.44 -0.03 6.04	-15.88 0.27 9.74	1.70 -0.47 7.22	-5.99 -0.14 8.86	6.70 -0.52 4.49	3.69 -0.39 4.60	-2.94 0.09 0.51
HQ_GEN_IMPORT 323601	19.37 -0.64 0.00	17.13 -0.57 0.00	19.75 -0.65 0.00	21.00 -0.67 0.00	17.41 -0.55 0.00	18.09 -0.55 0.00	32.43 -0.90 0.00	37.91 -0.97 5.51	10.78 -0.36 1.32	19.14 -0.62 0.00	29.53 -0.93 0.00	17.08 -0.52 0.00	21.08 -0.64 0.00	16.75 -0.52 0.00	13.72 -0.42 0.00	7.70 -0.25 0.90	5.33 -0.14 -0.68	0.61 -0.02 0.00	-6.25 0.16 0.00	9.11 -0.27 0.00	2.93 -0.08 0.00	11.40 -0.31 0.00	8.44 -0.23 0.00	-2.45 0.07 0.00
HQ_GEN_WHEEL 23651	19.37 -0.64 0.00	17.13 -0.57 0.00	19.75 -0.65 0.00	21.00 -0.67 0.00	17.41 -0.55 0.00	18.09 -0.55 0.00	32.43 -0.90 0.00	37.91 -0.97 5.51	10.78 -0.36 1.32	19.14 -0.62 0.00	29.53 -0.93 0.00	17.08 -0.52 0.00	21.08 -0.64 0.00	16.75 -0.52 0.00	13.72 -0.42 0.00	7.70 -0.25 0.90	5.33 -0.14 -0.68	0.61 -0.02 0.00	-6.25 0.16 0.00	9.11 -0.27 0.00	2.93 -0.08 0.00	11.40 -0.31 0.00	8.44 -0.23 0.00	-2.45 0.07 0.00
HUDSON_AVE_GT_3 23810	21.85 1.85 0.00	19.28 1.59 0.00	22.23 1.83 0.00	23.60 1.94 0.00	19.54 1.58 0.00	20.32 1.68 0.00	36.25 2.92 0.00	48.02 3.64 0.00	21.26 1.15 -7.65	22.90 2.02 -1.13	33.60 3.14 0.00	41.71 1.81 -22.30	25.82 2.37 -1.74	22.52 1.81 -3.44	27.97 1.45 -12.38	30.26 0.91 -20.50	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.24 -32.66
HUDSON_AVE_GT_4 23540	21.85 1.85 0.00	19.28 1.59 0.00	22.23 1.83 0.00	23.60 1.94 0.00	19.54 1.58 0.00	20.32 1.68 0.00	36.25 2.92 0.00	48.02 3.64 0.00	21.26 1.15 -7.65	22.90 2.02 -1.13	33.60 3.14 0.00	41.71 1.81 -22.30	25.82 2.37 -1.74	22.52 1.81 -3.44	27.97 1.45 -12.38	30.26 0.91 -20.50	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.24 -32.66
HUDSON_AVE_GT_5 23657	21.85 1.85 0.00	19.28 1.59 0.00	22.23 1.83 0.00	23.60 1.94 0.00	19.54 1.58 0.00	20.32 1.68 0.00	36.25 2.92 0.00	48.02 3.64 0.00	21.26 1.15 -7.65	22.90 2.02 -1.13	33.60 3.14 0.00	41.71 1.81 -22.30	25.82 2.37 -1.74	22.52 1.81 -3.44	27.97 1.45 -12.38	30.26 0.91 -20.50	43.64 0.49 -38.36	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.24 -32.66
HUDSON_AVE_10 24168	21.78 1.77 0.00	19.23 1.53 0.00	22.15 1.75 0.00	23.52 1.85 0.00	19.47 1.51 0.00	20.25 1.61 0.00	36.14 2.82 0.00	47.88 3.49 0.00	21.21 1.10 -7.65	22.82 1.93 -1.13	33.43 2.97 0.00	41.62 1.72 -22.30	25.71 2.26 -1.74	22.42 1.71 -3.44	27.88 1.36 -12.38	30.21 0.86 -20.50	43.61 0.46 -38.36	30.55 0.06 -29.86	41.29 -0.53 -48.24	50.61 0.78 -40.45	47.14 0.27 -43.86	35.05 1.10 -22.24	44.43 0.81 -34.95	29.90 -0.24 -32.66

HUNTER MOUNT___DRP 323613	21.96 1.95 0.00	19.40 1.71 0.00	22.38 1.98 0.00	23.77 2.10 0.00	19.68 1.72 0.00	20.49 1.85 0.00	36.65 3.33 0.00	48.64 4.25 0.00	22.11 1.22 -8.43	22.91 1.91 -1.25	33.29 2.83 0.00	48.75 1.59 -29.55	25.96 1.95 -2.30	20.76 1.54 -1.97	27.26 1.24 -11.89	34.99 0.77 -25.36	55.72 0.45 -50.47	39.95 0.07 -39.26	56.37 -0.63 -63.41	63.48 0.92 -53.18	60.97 0.30 -57.67	42.09 1.14 -29.24	52.80 0.82 -43.31	33.62 -0.24 -36.39
HUNTINGTON_RES_REC 323705	22.27 2.27 0.00	19.65 1.96 0.00	22.73 2.33 0.00	24.09 2.43 0.00	19.95 1.99 0.00	20.73 2.09 0.00	36.91 3.59 0.00	48.26 3.87 0.00	21.36 1.25 -7.65	22.98 2.09 -1.13	37.03 3.46 -3.12	46.82 2.03 -27.18	25.83 2.37 -1.74	20.52 1.62 -1.64	24.71 1.29 -9.29	29.09 0.89 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.50 -0.66 -49.58	54.67 0.96 -44.33	47.79 0.32 -44.45	39.29 1.30 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
HUNTLEY___63 23557	19.99 -0.01 0.00	17.80 0.10 0.00	20.26 -0.13 0.00	21.44 -0.23 0.00	17.86 -0.10 0.00	18.12 -0.51 0.00	31.72 -1.60 0.00	41.73 -2.66 0.00	13.11 -0.63 -1.28	18.93 -1.01 -0.19	29.00 -1.45 0.00	16.76 -0.84 0.00	20.41 -1.31 0.00	16.30 -0.96 0.00	13.38 -0.75 0.00	8.31 -0.54 0.00	4.55 -0.24 0.00	0.58 -0.04 0.00	-6.14 0.27 0.00	9.23 -0.15 0.00	2.91 -0.10 0.00	11.19 -0.53 0.00	10.29 -0.35 -1.97	2.34 0.00 -4.86
HUNTLEY___64 23558	19.99 -0.01 0.00	17.80 0.10 0.00	20.26 -0.13 0.00	21.44 -0.23 0.00	17.86 -0.10 0.00	18.12 -0.51 0.00	31.72 -1.60 0.00	41.73 -2.66 0.00	13.11 -0.63 -1.28	18.93 -1.01 -0.19	29.00 -1.45 0.00	16.76 -0.84 0.00	20.41 -1.31 0.00	16.30 -0.96 0.00	13.38 -0.75 0.00	8.31 -0.54 0.00	4.55 -0.24 0.00	0.58 -0.04 0.00	-6.14 0.27 0.00	9.23 -0.15 0.00	2.91 -0.10 0.00	11.19 -0.53 0.00	10.29 -0.35 -1.97	2.34 0.00 -4.86
HUNTLEY___65 23559	19.99 -0.01 0.00	17.80 0.10 0.00	20.26 -0.13 0.00	21.44 -0.23 0.00	17.86 -0.10 0.00	18.12 -0.51 0.00	31.72 -1.60 0.00	41.73 -2.66 0.00	13.11 -0.63 -1.28	18.93 -1.01 -0.19	29.00 -1.45 0.00	16.76 -0.84 0.00	20.41 -1.31 0.00	16.30 -0.96 0.00	13.38 -0.75 0.00	8.31 -0.54 0.00	4.55 -0.24 0.00	0.58 -0.04 0.00	-6.14 0.27 0.00	9.23 -0.15 0.00	2.91 -0.10 0.00	11.19 -0.53 0.00	10.29 -0.35 -1.97	2.34 0.00 -4.86
HUNTLEY___66 23560	19.99 -0.01 0.00	17.80 0.10 0.00	20.26 -0.13 0.00	21.44 -0.23 0.00	17.86 -0.10 0.00	18.12 -0.51 0.00	31.72 -1.60 0.00	41.73 -2.66 0.00	13.11 -0.63 -1.28	18.93 -1.01 -0.19	29.00 -1.45 0.00	16.76 -0.84 0.00	20.41 -1.31 0.00	16.30 -0.96 0.00	13.38 -0.75 0.00	8.31 -0.54 0.00	4.55 -0.24 0.00	0.58 -0.04 0.00	-6.14 0.27 0.00	9.23 -0.15 0.00	2.91 -0.10 0.00	11.19 -0.53 0.00	10.29 -0.35 -1.97	2.34 0.00 -4.86
HUNTLEY___67 23561	19.88 -0.12 0.00	17.69 0.00 0.00	20.14 -0.26 0.00	21.30 -0.37 0.00	17.74 -0.22 0.00	17.99 -0.65 0.00	31.57 -1.76 0.00	41.57 -2.81 0.00	13.06 -0.70 -1.31	18.85 -1.09 -0.19	28.89 -1.57 0.00	16.70 -0.90 0.00	20.37 -1.34 0.00	16.25 -1.01 0.00	13.33 -0.80 0.00	8.28 -0.56 0.00	4.53 -0.26 0.00	0.58 -0.04 0.00	-6.09 0.32 0.00	9.15 -0.23 0.00	2.89 -0.13 0.00	11.13 -0.58 0.00	10.29 -0.39 -2.01	2.46 0.02 -4.97
HUNTLEY___68 23562	19.88 -0.12 0.00	17.69 0.00 0.00	20.14 -0.26 0.00	21.30 -0.37 0.00	17.74 -0.22 0.00	17.99 -0.65 0.00	31.57 -1.76 0.00	41.57 -2.81 0.00	13.06 -0.70 -1.31	18.85 -1.09 -0.19	28.89 -1.57 0.00	16.70 -0.90 0.00	20.37 -1.34 0.00	16.25 -1.01 0.00	13.33 -0.80 0.00	8.28 -0.56 0.00	4.53 -0.26 0.00	0.58 -0.04 0.00	-6.09 0.32 0.00	9.15 -0.23 0.00	2.89 -0.13 0.00	11.13 -0.58 0.00	10.29 -0.39 -2.01	2.46 0.02 -4.97
HYLAND___LFGE 323620	21.31 1.31 0.00	18.91 1.21 0.00	21.63 1.23 0.00	22.89 1.23 0.00	19.08 1.12 0.00	19.67 1.03 0.00	35.11 1.78 0.00	46.57 2.18 0.00	14.53 0.67 -1.40	21.02 1.06 -0.20	32.33 1.87 0.00	18.69 1.09 0.00	22.84 1.13 0.00	18.12 0.86 0.00	14.76 0.63 0.00	9.17 0.32 0.00	4.99 0.21 0.00	0.65 0.03 0.00	-6.73 -0.32 0.00	9.99 0.61 0.00	3.15 0.13 0.00	12.12 0.41 0.00	11.11 0.28 -2.15	2.67 -0.13 -5.32
INDECK___CORINTH 23802	22.63 2.63 0.00	20.02 2.33 0.00	23.07 2.68 0.00	24.49 2.82 0.00	20.32 2.36 0.00	21.11 2.47 0.00	37.80 4.48 0.00	50.16 5.77 0.00	24.70 1.76 -10.47	24.08 2.79 -1.54	34.58 4.12 0.00	94.64 2.33 -74.71	30.28 2.68 -5.88	24.43 2.15 -5.03	46.32 1.80 -30.38	74.80 1.13 -64.82	134.15 0.61 -128.75	98.84 0.08 -98.14	150.72 -0.82 -157.95	143.10 1.26 -132.46	147.01 0.37 -143.63	85.91 1.36 -72.83	100.88 1.13 -91.08	46.34 -0.29 -49.16
INDECK___ILION 23567	20.83 0.82 0.00	18.43 0.73 0.00	21.26 0.86 0.00	22.58 0.91 0.00	18.74 0.77 0.00	19.47 0.83 0.00	34.82 1.49 0.00	46.16 1.78 0.00	13.00 0.54 0.00	20.62 0.87 0.00	31.71 1.26 0.00	5.29 0.71 13.02	21.51 0.82 1.02	17.04 0.65 0.87	9.40 0.53 5.27	-2.04 0.35 11.24	-17.38 0.21 22.38	-16.70 0.03 17.35	-34.70 -0.28 28.01	-13.72 0.39 23.49	-22.34 0.12 25.47	-0.74 0.46 12.91	-4.20 0.34 13.22	-4.08 -0.10 1.46
INDECK___OLEAN 23982	20.74 0.74 0.00	18.38 0.69 0.00	20.99 0.59 0.00	22.16 0.49 0.00	18.50 0.53 0.00	18.87 0.23 0.00	33.46 0.13 0.00	43.94 -0.45 0.00	13.92 -0.06 -1.53	20.22 0.24 -0.22	30.99 0.54 0.00	21.53 0.35 -3.58	22.38 0.38 -0.28	17.84 0.34 -0.24	15.83 0.25 -1.45	11.99 0.06 -3.09	10.97 0.04 -6.15	5.52 -0.02 -4.91	1.64 0.07 -7.98	16.15 0.08 -6.69	10.23 -0.04 -7.25	15.24 -0.15 -3.68	14.68 -0.10 -6.11	3.65 -0.04 -6.22
INDECK___OSWEGO 23783	19.79 -0.21 0.00	17.53 -0.16 0.00	20.18 -0.22 0.00	21.41 -0.25 0.00	17.78 -0.19 0.00	18.41 -0.23 0.00	32.88 -0.44 0.00	43.71 -0.68 0.00	12.92 -0.16 -0.62	19.58 -0.26 -0.09	30.05 -0.40 0.00	17.37 -0.24 0.00	21.41 -0.30 0.00	17.05 -0.21 0.00	13.97 -0.17 0.00	8.73 -0.11 0.00	4.73 -0.06 0.00	0.61 -0.01 0.00	-6.33 0.08 0.00	9.29 -0.08 0.00	2.98 -0.04 0.00	11.54 -0.17 0.00	9.51 -0.12 -0.96	-0.14 0.03 -2.36
INDECK___YERKES 23781	20.01 0.00 0.00	17.81 0.12 0.00	20.28 -0.11 0.00	21.46 -0.21 0.00	17.88 -0.09 0.00	18.14 -0.50 0.00	31.75 -1.57 0.00	41.77 -2.62 0.00	13.12 -0.61 -1.28	18.95 -0.99 -0.19	29.03 -1.42 0.00	16.78 -0.82 0.00	20.43 -1.28 0.00	16.32 -0.95 0.00	13.40 -0.74 0.00	8.32 -0.53 0.00	4.56 -0.23 0.00	0.59 -0.04 0.00	-6.15 0.26 0.00	9.24 -0.14 0.00	2.91 -0.10 0.00	11.20 -0.52 0.00	10.30 -0.34 -1.97	2.33 0.00 -4.86
INDIAN POINT_GT_1 24139	21.63 1.63 0.00	19.09 1.40 0.00	22.02 1.63 0.00	23.37 1.71 0.00	19.36 1.40 0.00	20.13 1.50 0.00	35.94 2.62 0.00	47.62 3.23 0.00	21.04 1.00 -7.58	22.62 1.75 -1.13	33.16 2.70 0.00	41.25 1.55 -22.10	25.43 1.99 -1.72	20.27 1.54 -1.48	24.31 1.25 -8.93	28.68 0.78 -19.05	43.18 0.41 -37.97	30.24 0.05 -29.56	40.84 -0.50 -47.75	50.15 0.73 -40.04	46.69 0.25 -43.42	34.73 1.00 -22.02	44.00 0.73 -34.60	29.60 -0.21 -32.34

INDIAN POINT_GT_2 23659	21.63 1.63 0.00	19.09 1.40 0.00	22.02 1.63 0.00	23.37 1.71 0.00	19.36 1.40 0.00	20.13 1.50 0.00	35.94 2.62 0.00	47.62 3.23 0.00	21.04 1.00 -7.58	22.62 1.75 -1.13	33.16 2.70 0.00	41.25 1.55 -22.10	25.43 1.99 -1.72	20.27 1.54 -1.48	24.31 1.25 -8.93	28.68 0.78 -19.05	43.18 0.41 -37.97	30.24 0.05 -29.56	40.84 -0.50 -47.75	50.15 0.73 -40.04	46.69 0.25 -43.42	34.73 1.00 -22.02	44.00 0.73 -34.60	29.60 -0.21 -32.34
INDIAN POINT_GT_3 24019	21.63 1.63 0.00	19.09 1.40 0.00	22.02 1.63 0.00	23.37 1.71 0.00	19.36 1.40 0.00	20.13 1.50 0.00	35.94 2.62 0.00	47.62 3.23 0.00	21.04 1.00 -7.58	22.62 1.75 -1.13	33.16 2.70 0.00	41.25 1.55 -22.10	25.43 1.99 -1.72	20.27 1.54 -1.48	24.31 1.25 -8.93	28.68 0.78 -19.05	43.18 0.41 -37.97	30.24 0.05 -29.56	40.84 -0.50 -47.75	50.15 0.73 -40.04	46.69 0.25 -43.42	34.73 1.00 -22.02	44.00 0.73 -34.60	29.60 -0.21 -32.34
INDIAN POINT___2 23530	21.61 1.60 0.00	19.06 1.37 0.00	22.00 1.60 0.00	23.35 1.68 0.00	19.33 1.37 0.00	20.11 1.47 0.00	35.90 2.58 0.00	47.55 3.17 0.00	20.92 0.97 -7.49	22.58 1.71 -1.11	33.11 2.65 0.00	40.93 1.52 -21.81	25.37 1.96 -1.70	20.24 1.52 -1.46	24.17 1.23 -8.81	28.42 0.77 -18.80	42.66 0.41 -37.47	29.85 0.05 -29.17	40.22 -0.49 -47.13	49.61 0.72 -39.52	46.12 0.25 -42.85	34.43 0.99 -21.73	43.54 0.71 -34.15	29.18 -0.21 -31.92
INDIAN POINT___3 23531	21.51 1.51 0.00	18.98 1.29 0.00	21.90 1.51 0.00	23.25 1.59 0.00	19.25 1.29 0.00	20.03 1.39 0.00	35.75 2.43 0.00	47.37 2.98 0.00	20.97 0.92 -7.59	22.51 1.63 -1.13	32.97 2.52 0.00	41.16 1.44 -22.11	25.30 1.86 -1.72	20.17 1.43 -1.48	24.23 1.16 -8.93	28.64 0.73 -19.06	43.17 0.39 -37.99	30.25 0.05 -29.58	40.90 -0.46 -47.77	50.12 0.68 -40.07	46.69 0.23 -43.44	34.68 0.93 -22.03	43.97 0.68 -34.62	29.64 -0.20 -32.37
IP CORINTH___1 23988	22.63 2.63 0.00	20.02 2.33 0.00	23.07 2.68 0.00	24.49 2.82 0.00	20.32 2.36 0.00	21.11 2.47 0.00	37.80 4.48 0.00	50.16 5.77 0.00	24.70 1.76 -10.47	24.08 2.79 -1.54	34.58 4.12 0.00	94.64 2.33 -74.71	30.28 2.68 -5.88	24.43 2.15 -5.03	46.32 1.80 -30.38	74.80 1.13 -64.82	134.15 0.61 -128.75	98.84 0.08 -98.14	150.72 -0.82 -157.95	143.10 1.26 -132.46	147.01 0.37 -143.63	85.91 1.36 -72.83	100.88 1.13 -91.08	46.34 -0.29 -49.16
IP___TICONDEROGA 23804	23.69 3.68 0.00	21.04 3.35 0.00	24.28 3.88 0.00	25.56 3.89 0.00	21.21 3.24 0.00	21.90 3.26 0.00	39.12 5.80 0.00	51.84 7.45 0.00	25.42 2.50 -10.46	25.29 4.01 -1.54	36.25 5.80 0.00	95.30 3.31 -74.40	31.17 3.60 -5.86	25.14 2.87 -5.00	46.88 2.49 -30.26	74.95 1.55 -64.55	133.85 0.86 -128.21	98.46 0.11 -97.73	149.63 -1.25 -157.28	143.17 1.89 -131.90	146.55 0.51 -143.02	86.16 1.93 -72.52	100.93 1.51 -90.75	46.13 -0.41 -49.07
ISLIP_RES_REC 323679	22.57 2.57 0.00	19.92 2.22 0.00	23.03 2.63 0.00	24.41 2.74 0.00	20.24 2.28 0.00	21.06 2.42 0.00	37.50 4.18 0.00	48.97 4.58 0.00	21.58 1.48 -7.65	23.29 2.40 -1.13	37.43 3.86 -3.12	46.98 2.20 -27.18	25.97 2.52 -1.74	20.65 1.74 -1.64	24.82 1.40 -9.29	29.17 0.97 -19.35	43.69 0.53 -38.37	30.58 0.09 -29.87	42.40 -0.77 -49.58	54.83 1.12 -44.33	47.84 0.38 -44.45	39.48 1.49 -26.28	44.61 0.98 -34.96	29.85 -0.29 -32.68
JARVIS____ 23743	20.22 0.21 0.00	17.89 0.20 0.00	20.62 0.23 0.00	21.90 0.24 0.00	18.16 0.20 0.00	18.84 0.20 0.00	33.66 0.33 0.00	44.78 0.39 0.00	12.59 0.14 0.00	19.98 0.22 0.00	30.79 0.33 0.00	4.77 0.18 13.02	20.91 0.22 1.02	16.57 0.18 0.87	9.01 0.15 5.27	-2.30 0.09 11.24	-17.54 0.06 22.38	-16.72 0.00 17.35	-34.49 -0.06 28.01	-14.02 0.09 23.49	-22.43 0.03 25.47	-1.09 0.11 12.91	-4.46 0.09 13.22	-4.01 -0.02 1.46
JENNISON___1 23625	21.48 1.48 0.00	19.03 1.33 0.00	21.89 1.49 0.00	23.23 1.56 0.00	19.33 1.37 0.00	20.06 1.42 0.00	35.96 2.63 0.00	47.59 3.20 0.00	16.59 0.91 -3.21	21.70 1.54 -0.41	32.73 2.27 0.00	28.57 1.29 -9.68	24.02 1.55 -0.76	19.14 1.23 -0.65	19.08 1.02 -3.92	17.84 0.62 -8.36	21.77 0.35 -16.64	14.39 0.04 -13.72	15.55 -0.42 -22.38	28.80 0.65 -18.77	23.55 0.19 -20.35	22.70 0.66 -10.32	23.96 0.47 -14.81	9.01 -0.14 -11.68
JENNISON___2 23626	21.48 1.48 0.00	19.03 1.33 0.00	21.89 1.49 0.00	23.23 1.56 0.00	19.33 1.37 0.00	20.06 1.42 0.00	35.96 2.63 0.00	47.59 3.20 0.00	16.59 0.91 -3.21	21.70 1.54 -0.41	32.73 2.27 0.00	28.57 1.29 -9.68	24.02 1.55 -0.76	19.14 1.23 -0.65	19.08 1.02 -3.92	17.84 0.62 -8.36	21.77 0.35 -16.64	14.39 0.04 -13.72	15.55 -0.42 -22.38	28.80 0.65 -18.77	23.55 0.19 -20.35	22.70 0.66 -10.32	23.96 0.47 -14.81	9.01 -0.14 -11.68
JERICHO_RISE_WT_PWR 323719	19.18 -0.83 0.00	17.00 -0.70 0.00	19.68 -0.72 0.00	20.94 -0.72 0.00	17.41 -0.55 0.00	18.06 -0.58 0.00	32.34 -0.98 0.00	43.47 -0.92 0.00	12.09 -0.37 0.00	19.14 -0.61 0.00	29.52 -0.94 0.00	12.58 -0.53 4.49	20.65 -0.71 0.35	16.37 -0.60 0.30	11.84 -0.48 1.82	4.69 -0.28 3.87	-3.07 -0.15 7.71	-5.37 -0.02 5.98	-15.93 0.13 9.65	1.00 -0.28 8.09	-5.85 -0.09 8.77	6.85 -0.42 4.45	3.71 -0.42 4.55	-7.08 0.15 4.70
KCE_NY_1 323755	22.24 2.23 0.00	19.65 1.96 0.00	22.64 2.25 0.00	24.06 2.39 0.00	19.95 1.99 0.00	20.74 2.10 0.00	37.11 3.78 0.00	49.19 4.80 0.00	24.33 1.44 -10.44	23.58 2.29 -1.53	33.89 3.44 0.00	93.47 1.93 -73.94	29.80 2.27 -5.82	24.03 1.80 -4.97	45.71 1.50 -30.07	73.95 0.95 -64.15	132.73 0.53 -127.41	97.82 0.07 -97.13	149.18 -0.71 -156.31	141.52 1.06 -131.09	145.48 0.32 -142.14	85.01 1.22 -72.08	99.88 0.95 -90.26	46.15 -0.26 -48.94
KEDC PORT_JEFF_GT2 24210	22.45 2.45 0.00	19.81 2.11 0.00	22.90 2.51 0.00	24.28 2.61 0.00	20.12 2.15 0.00	20.93 2.29 0.00	37.25 3.93 0.00	48.62 4.23 0.00	21.49 1.38 -7.65	23.16 2.27 -1.13	37.25 3.67 -3.12	46.88 2.10 -27.18	25.85 2.40 -1.74	20.55 1.65 -1.64	24.75 1.33 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.47 -0.69 -49.58	54.72 1.02 -44.33	47.82 0.35 -44.45	39.39 1.40 -26.28	44.55 0.92 -34.96	29.87 -0.28 -32.68
KEDC PORT_JEFF_GT3 24211	22.45 2.45 0.00	19.81 2.11 0.00	22.90 2.51 0.00	24.28 2.61 0.00	20.12 2.15 0.00	20.93 2.29 0.00	37.25 3.93 0.00	48.62 4.23 0.00	21.49 1.38 -7.65	23.16 2.27 -1.13	37.25 3.67 -3.12	46.88 2.10 -27.18	25.85 2.40 -1.74	20.55 1.65 -1.64	24.75 1.33 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.47 -0.69 -49.58	54.72 1.02 -44.33	47.82 0.35 -44.45	39.39 1.40 -26.28	44.55 0.92 -34.96	29.87 -0.28 -32.68
KEDC_GLWD_GT4 24219	22.01 2.01 0.00	19.42 1.73 0.00	22.42 2.03 0.00	23.79 2.12 0.00	19.70 1.74 0.00	20.50 1.86 0.00	36.55 3.23 0.00	48.17 3.78 0.00	21.30 1.19 -7.65	22.94 2.05 -1.13	36.94 3.36 -3.12	46.78 2.00 -27.18	25.91 2.46 -1.74	20.66 1.76 -1.64	24.83 1.42 -9.29	29.12 0.91 -19.35	43.65 0.49 -38.37	30.56 0.06 -29.87	42.54 -0.63 -49.58	54.62 0.92 -44.33	47.77 0.31 -44.45	39.22 1.23 -26.28	44.48 0.84 -34.96	29.89 -0.26 -32.68

KEDC_GLWD_GT5 24220	22.01 2.01 0.00	19.42 1.73 0.00	22.42 2.03 0.00	23.79 2.12 0.00	19.70 1.74 0.00	20.50 1.86 0.00	36.55 3.23 0.00	48.17 3.78 0.00	21.30 1.19 -7.65	22.94 2.05 -1.13	36.94 3.36 -3.12	46.78 2.00 -27.18	25.91 2.46 -1.74	20.66 1.76 -1.64	24.83 1.42 -9.29	29.12 0.91 -19.35	43.65 0.49 -38.37	30.56 0.06 -29.87	42.54 -0.63 -49.58	54.62 0.92 -44.33	47.77 0.31 -44.45	39.22 1.23 -26.28	44.48 0.84 -34.96	29.89 -0.26 -32.68
KENSICO____ 23655	21.70 1.70 0.00	19.15 1.46 0.00	22.09 1.69 0.00	23.45 1.79 0.00	19.42 1.46 0.00	20.20 1.56 0.00	36.05 2.73 0.00	47.75 3.37 0.00	21.14 1.05 -7.64	22.71 1.83 -1.13	33.29 2.84 0.00	41.49 1.63 -22.26	25.55 2.10 -1.74	20.37 1.62 -1.49	24.45 1.31 -9.00	28.87 0.82 -19.21	43.50 0.44 -38.28	30.48 0.05 -29.80	41.20 -0.52 -48.13	50.50 0.76 -40.37	47.05 0.26 -43.77	34.95 1.05 -22.19	44.31 0.75 -34.88	29.85 -0.22 -32.60
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.67 1.66 0.00	19.12 1.43 0.00	22.05 1.66 0.00	23.41 1.75 0.00	19.40 1.44 0.00	20.19 1.55 0.00	36.12 2.80 0.00	48.08 3.70 0.00	20.69 1.06 -7.16	22.51 1.68 -1.08	33.00 2.54 0.00	41.34 1.44 -22.30	25.27 1.82 -1.73	20.11 1.37 -1.48	24.19 1.11 -8.95	28.64 0.70 -19.09	43.20 0.39 -38.02	30.45 0.05 -29.77	41.22 -0.51 -48.14	50.50 0.76 -40.37	47.04 0.25 -43.78	34.90 0.99 -22.20	43.65 0.70 -34.28	28.35 -0.21 -31.09
KIAC_JFK_GT1 23816	21.82 1.82 0.00	19.30 1.60 0.00	22.18 1.79 0.00	23.55 1.88 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.24 2.92 0.00	48.04 3.65 0.00	21.24 1.13 -7.65	22.86 1.98 -1.13	33.43 2.97 0.00	41.62 1.73 -22.30	25.71 2.26 -1.74	22.39 1.69 -3.44	27.82 1.31 -12.38	30.18 0.83 -20.50	43.60 0.45 -38.36	30.55 0.06 -29.86	41.29 -0.53 -48.24	50.61 0.78 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
KIAC_JFK_GT2 23817	21.82 1.82 0.00	19.30 1.60 0.00	22.18 1.79 0.00	23.55 1.88 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.24 2.92 0.00	48.04 3.65 0.00	21.24 1.13 -7.65	22.86 1.98 -1.13	33.43 2.97 0.00	41.62 1.73 -22.30	25.71 2.26 -1.74	22.39 1.69 -3.44	27.82 1.31 -12.38	30.18 0.83 -20.50	43.60 0.45 -38.36	30.55 0.06 -29.86	41.29 -0.53 -48.24	50.61 0.78 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.66
KINTIGH____ 23543	19.70 -0.30 0.00	17.52 -0.18 0.00	20.00 -0.40 0.00	21.17 -0.49 0.00	17.62 -0.35 0.00	17.96 -0.68 0.00	31.65 -1.68 0.00	41.78 -2.61 0.00	12.88 -0.67 -1.09	18.83 -1.09 -0.16	28.89 -1.56 0.00	16.70 -0.90 0.00	20.41 -1.31 0.00	16.27 -0.99 0.00	13.34 -0.79 0.00	8.31 -0.54 0.00	4.54 -0.25 0.00	0.58 -0.04 0.00	-6.11 0.30 0.00	9.14 -0.23 0.00	2.90 -0.12 0.00	11.18 -0.53 0.00	9.98 -0.37 -1.67	1.63 0.03 -4.13
LACHUTE____HYDRO 323717	23.69 3.68 0.00	21.04 3.35 0.00	24.28 3.88 0.00	25.56 3.89 0.00	21.21 3.24 0.00	21.90 3.26 0.00	39.12 5.80 0.00	51.84 7.45 0.00	25.42 2.50 -10.46	25.29 4.01 -1.54	36.25 5.80 0.00	95.30 3.31 -74.40	31.17 3.60 -5.86	25.14 2.87 -5.00	46.88 2.49 -30.26	74.95 1.55 -64.55	133.85 0.86 -128.21	98.46 0.11 -97.73	149.63 -1.25 -157.28	143.17 1.89 -131.90	146.55 0.51 -143.02	86.16 1.93 -72.52	100.93 1.51 -90.75	46.13 -0.41 -49.07
LEDERLE____ 23769	21.66 1.66 0.00	19.11 1.42 0.00	22.05 1.65 0.00	23.40 1.74 0.00	19.38 1.42 0.00	20.16 1.52 0.00	36.04 2.71 0.00	47.76 3.37 0.00	20.88 1.02 -7.40	22.64 1.79 -1.10	33.22 2.76 0.00	40.74 1.58 -21.56	25.43 2.04 -1.68	20.28 1.58 -1.44	24.11 1.29 -8.68	28.17 0.81 -18.51	42.12 0.43 -36.90	29.41 0.05 -28.73	39.49 -0.52 -46.42	49.07 0.76 -38.93	45.49 0.26 -42.21	34.15 1.04 -21.40	43.07 0.75 -33.65	28.69 -0.22 -31.44
LINDEN COGEN____ 23786	21.70 1.69 0.00	19.15 1.45 0.00	22.09 1.69 0.00	23.44 1.78 0.00	19.41 1.45 0.00	20.18 1.55 0.00	36.00 2.68 0.00	47.67 3.28 0.00	21.15 1.04 -7.65	22.72 1.83 -1.13	33.30 2.85 0.00	41.54 1.65 -22.30	25.64 2.19 -1.74	22.37 1.67 -3.44	27.85 1.33 -12.38	30.19 0.84 -20.50	43.60 0.45 -38.36	30.54 0.06 -29.86	41.30 -0.52 -48.24	50.59 0.77 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.41 0.79 -34.95	29.90 -0.23 -32.66
LIPA_MISC_IPP 23656	22.46 2.45 0.00	19.81 2.11 0.00	22.91 2.51 0.00	24.28 2.61 0.00	20.13 2.16 0.00	20.94 2.31 0.00	37.25 3.93 0.00	48.49 4.10 0.00	21.44 1.34 -7.65	23.13 2.25 -1.13	37.16 3.58 -3.12	46.78 2.00 -27.18	25.68 2.23 -1.74	20.42 1.52 -1.64	24.64 1.22 -9.29	29.05 0.86 -19.35	43.63 0.47 -38.37	30.57 0.08 -29.87	42.48 -0.68 -49.58	54.71 1.00 -44.33	47.80 0.34 -44.45	39.35 1.37 -26.28	44.52 0.88 -34.96	29.88 -0.27 -32.68
LISF____SOLAR 323691	22.51 2.51 0.00	19.86 2.16 0.00	22.96 2.57 0.00	24.34 2.67 0.00	20.18 2.22 0.00	21.00 2.36 0.00	37.36 4.04 0.00	48.61 4.22 0.00	21.47 1.36 -7.65	23.17 2.28 -1.13	37.20 3.62 -3.12	46.80 2.02 -27.18	25.70 2.25 -1.74	20.44 1.53 -1.64	24.65 1.23 -9.29	29.07 0.87 -19.35	43.64 0.48 -38.37	30.57 0.08 -29.87	42.46 -0.71 -49.58	54.74 1.03 -44.33	47.81 0.35 -44.45	39.39 1.40 -26.28	44.54 0.90 -34.96	29.87 -0.27 -32.68
LITTLE FALLS____HYD 24013	21.62 1.62 0.00	19.12 1.43 0.00	22.09 1.69 0.00	23.46 1.80 0.00	19.48 1.52 0.00	20.29 1.65 0.00	36.30 2.97 0.00	47.90 3.51 0.00	13.53 1.07 0.00	21.44 1.69 0.00	32.90 2.45 0.00	5.95 1.37 13.02	22.27 1.58 1.02	17.63 1.24 0.87	9.89 1.03 5.27	-1.71 0.68 11.24	-17.19 0.40 22.38	-16.68 0.05 17.35	-34.95 -0.53 28.01	-13.38 0.73 23.49	-22.23 0.23 25.47	-0.31 0.90 12.91	-3.87 0.67 13.22	-4.18 -0.19 1.46
LI_NEWBRDGE____DRP 323616	22.15 2.15 0.00	19.54 1.85 0.00	22.59 2.19 0.00	23.95 2.28 0.00	19.83 1.87 0.00	20.62 1.99 0.00	36.74 3.42 0.00	48.16 3.77 0.00	21.31 1.20 -7.65	22.94 2.05 -1.13	36.95 3.37 -3.12	46.76 1.98 -27.18	25.81 2.36 -1.74	20.56 1.66 -1.64	24.75 1.33 -9.29	29.09 0.89 -19.35	43.63 0.47 -38.37	30.56 0.07 -29.87	42.52 -0.64 -49.58	54.64 0.93 -44.33	47.78 0.31 -44.45	39.25 1.26 -26.28	44.49 0.85 -34.96	29.89 -0.26 -32.68
LOCKPORT____CC1 323769	19.80 -0.20 0.00	17.63 -0.07 0.00	20.05 -0.34 0.00	21.22 -0.45 0.00	17.69 -0.28 0.00	17.92 -0.72 0.00	31.41 -1.92 0.00	41.37 -3.02 0.00	12.94 -0.75 -1.23	18.74 -1.20 -0.18	28.70 -1.75 0.00	16.58 -1.02 0.00	20.20 -1.51 0.00	16.12 -1.14 0.00	13.23 -0.90 0.00	8.23 -0.62 0.00	4.51 -0.28 0.00	0.58 -0.05 0.00	-6.09 0.33 0.00	9.15 -0.22 0.00	2.88 -0.13 0.00	11.09 -0.62 0.00	10.15 -0.41 -1.89	2.18 0.03 -4.68
LOCKPORT____CC2 323770	19.80 -0.20 0.00	17.63 -0.07 0.00	20.05 -0.34 0.00	21.22 -0.45 0.00	17.69 -0.28 0.00	17.92 -0.72 0.00	31.41 -1.92 0.00	41.37 -3.02 0.00	12.94 -0.75 -1.23	18.74 -1.20 -0.18	28.70 -1.75 0.00	16.58 -1.02 0.00	20.20 -1.51 0.00	16.12 -1.14 0.00	13.23 -0.90 0.00	8.23 -0.62 0.00	4.51 -0.28 0.00	0.58 -0.05 0.00	-6.09 0.33 0.00	9.15 -0.22 0.00	2.88 -0.13 0.00	11.09 -0.62 0.00	10.15 -0.41 -1.89	2.18 0.03 -4.68

LOCKPORT___CC3 323771	19.80 -0.20 0.00	17.63 -0.07 0.00	20.05 -0.34 0.00	21.22 -0.45 0.00	17.69 -0.28 0.00	17.92 -0.72 0.00	31.41 -1.92 0.00	41.37 -3.02 0.00	12.94 -0.75 -1.23	18.74 -1.20 -0.18	28.70 -1.75 0.00	16.58 -1.02 0.00	20.20 -1.51 0.00	16.12 -1.14 0.00	13.23 -0.90 0.00	8.23 -0.62 0.00	4.51 -0.28 0.00	0.58 -0.05 0.00	-6.09 0.33 0.00	9.15 -0.22 0.00	2.88 -0.13 0.00	11.09 -0.62 0.00	10.15 -0.41 -1.89	2.18 0.03 -4.68
LONG_LAKE_PHOENIX 24014	19.89 -0.11 0.00	17.64 -0.06 0.00	20.31 -0.09 0.00	21.56 -0.11 0.00	17.90 -0.07 0.00	18.54 -0.10 0.00	33.12 -0.21 0.00	43.99 -0.40 0.00	13.03 -0.08 -0.64	19.72 -0.13 -0.09	30.23 -0.22 0.00	17.48 -0.12 0.00	21.55 -0.17 0.00	17.15 -0.11 0.00	14.04 -0.09 0.00	8.78 -0.06 0.00	4.76 -0.03 0.00	0.62 -0.01 0.00	-6.37 0.04 0.00	9.36 -0.02 0.00	3.00 -0.02 0.00	11.61 -0.10 0.00	9.60 -0.06 -0.99	-0.08 0.01 -2.45
LOVETT___3 23632	21.53 1.53 0.00	19.00 1.31 0.00	21.92 1.52 0.00	23.26 1.60 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.77 2.45 0.00	47.41 3.03 0.00	20.81 0.92 -7.43	22.48 1.63 -1.10	32.97 2.51 0.00	40.68 1.44 -21.64	25.24 1.84 -1.69	20.13 1.42 -1.45	24.03 1.16 -8.73	28.20 0.73 -18.61	42.28 0.39 -37.10	29.56 0.05 -28.89	39.80 -0.46 -46.67	49.19 0.68 -39.14	45.69 0.23 -42.44	34.17 0.94 -21.52	43.18 0.68 -33.83	28.87 -0.20 -31.60
LOVETT___4 23642	21.53 1.53 0.00	19.00 1.31 0.00	21.92 1.52 0.00	23.26 1.60 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.77 2.45 0.00	47.41 3.03 0.00	20.81 0.92 -7.43	22.48 1.63 -1.10	32.97 2.51 0.00	40.68 1.44 -21.64	25.24 1.84 -1.69	20.13 1.42 -1.45	24.03 1.16 -8.73	28.20 0.73 -18.61	42.28 0.39 -37.10	29.56 0.05 -28.89	39.80 -0.46 -46.67	49.19 0.68 -39.14	45.69 0.23 -42.44	34.17 0.94 -21.52	43.18 0.68 -33.83	28.87 -0.20 -31.60
LOVETT___5 23593	21.53 1.53 0.00	19.00 1.31 0.00	21.92 1.52 0.00	23.26 1.60 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.77 2.45 0.00	47.41 3.03 0.00	20.81 0.92 -7.43	22.48 1.63 -1.10	32.97 2.51 0.00	40.68 1.44 -21.64	25.24 1.84 -1.69	20.13 1.42 -1.45	24.03 1.16 -8.73	28.20 0.73 -18.61	42.28 0.39 -37.10	29.56 0.05 -28.89	39.80 -0.46 -46.67	49.19 0.68 -39.14	45.69 0.23 -42.44	34.17 0.94 -21.52	43.18 0.68 -33.83	28.87 -0.20 -31.60
LOWER RAQUET___HYD 24057	19.24 -0.76 0.00	17.03 -0.67 0.00	19.66 -0.73 0.00	20.93 -0.74 0.00	17.39 -0.57 0.00	18.10 -0.54 0.00	32.46 -0.86 0.00	43.89 -0.50 0.00	11.95 -0.51 0.00	18.89 -0.86 0.00	29.13 -1.33 0.00	12.08 -0.76 4.76	20.35 -0.99 0.37	16.08 -0.86 0.32	11.53 -0.67 1.93	4.31 -0.43 4.11	-3.63 -0.24 8.18	-5.74 -0.03 6.34	-16.37 0.27 10.22	0.33 -0.47 8.57	-6.42 -0.14 9.30	6.55 -0.45 4.72	3.52 -0.33 4.82	-2.97 0.09 0.53
LOWER___HUDSON 24059	21.84 1.84 0.00	19.29 1.60 0.00	22.23 1.83 0.00	23.63 1.96 0.00	19.57 1.61 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.22 3.83 0.00	23.84 1.17 -10.21	23.13 1.88 -1.50	33.29 2.83 0.00	86.68 1.58 -67.50	28.89 1.86 -5.32	23.30 1.50 -4.54	42.85 1.24 -27.48	68.23 0.77 -58.62	121.57 0.42 -116.36	89.35 0.05 -88.68	135.72 -0.57 -142.70	129.89 0.84 -119.67	133.04 0.26 -129.77	78.53 1.02 -65.80	92.93 0.77 -83.48	44.61 -0.22 -47.35
LWR___OSWEGATCHIE_HYD 23850	19.76 -0.24 0.00	17.52 -0.18 0.00	20.23 -0.17 0.00	21.51 -0.15 0.00	17.86 -0.10 0.00	18.57 -0.07 0.00	33.28 -0.04 0.00	44.69 0.30 0.00	12.34 -0.12 0.00	19.53 -0.22 0.00	30.07 -0.39 0.00	12.20 -0.23 5.17	21.00 -0.30 0.41	16.68 -0.23 0.35	11.89 -0.15 2.10	4.27 -0.11 4.47	-4.16 -0.06 8.89	-6.27 -0.01 6.88	-17.45 0.06 11.10	-0.05 -0.12 9.30	-7.12 -0.04 10.09	6.46 -0.13 5.12	3.32 -0.12 5.24	-3.07 0.04 0.58
LYONS_FALL_HYD 23570	20.59 0.59 0.00	18.26 0.56 0.00	21.07 0.67 0.00	22.38 0.71 0.00	18.57 0.61 0.00	19.31 0.67 0.00	34.65 1.32 0.00	46.20 1.81 0.00	13.08 0.47 -0.15	20.47 0.72 0.00	31.49 1.03 0.00	10.14 0.57 8.03	21.77 0.68 0.63	17.32 0.60 0.54	11.40 0.52 3.25	2.22 0.31 6.93	-8.84 0.18 13.80	-10.04 0.02 10.68	-23.89 -0.24 17.24	-4.73 0.35 14.45	-12.56 0.10 15.67	4.13 0.37 7.95	0.78 0.24 8.13	-3.49 -0.06 0.90
MADISON___COUNTY_LFGE 323628	20.73 0.73 0.00	18.37 0.67 0.00	21.18 0.78 0.00	22.50 0.83 0.00	18.68 0.71 0.00	19.41 0.78 0.00	34.87 1.54 0.00	46.36 1.97 0.00	13.37 0.53 -0.38	20.65 0.84 -0.05	31.63 1.18 0.00	12.29 0.65 5.96	22.01 0.77 0.47	17.53 0.67 0.40	12.29 0.57 2.41	4.06 0.36 5.15	-5.26 0.20 10.25	-7.25 0.03 7.90	-19.44 -0.28 12.75	-0.91 0.41 10.69	-8.46 0.11 11.59	6.25 0.41 5.88	3.52 0.29 5.44	-1.86 -0.08 -0.76
MAPLE_RIDGE_WT_1 323574	19.86 -0.15 0.00	17.59 -0.10 0.00	20.32 -0.08 0.00	21.60 -0.06 0.00	17.91 -0.06 0.00	18.53 -0.11 0.00	32.97 -0.36 0.00	43.94 -0.44 0.00	12.07 -0.06 0.32	19.58 -0.12 0.05	30.31 -0.14 0.00	-6.18 -0.06 23.72	19.79 -0.06 1.86	15.62 -0.05 1.59	4.49 -0.04 9.61	-11.67 -0.03 20.49	-36.01 -0.01 40.78	-31.01 0.00 31.64	-57.47 0.01 51.07	-33.55 -0.10 42.83	-43.43 -0.01 46.44	-11.90 -0.06 23.55	-15.97 -0.03 24.61	-6.38 0.07 3.92
MAPLE_RIDGE_WT_2 323611	19.86 -0.15 0.00	17.59 -0.10 0.00	20.32 -0.08 0.00	21.60 -0.06 0.00	17.91 -0.06 0.00	18.53 -0.11 0.00	32.97 -0.36 0.00	43.94 -0.44 0.00	12.07 -0.06 0.32	19.58 -0.12 0.05	30.31 -0.14 0.00	-6.18 -0.06 23.72	19.79 -0.06 1.86	15.62 -0.05 1.59	4.49 -0.04 9.61	-11.67 -0.03 20.49	-36.01 -0.01 40.78	-31.01 0.00 31.64	-57.47 0.01 51.07	-33.55 -0.10 42.83	-43.43 -0.01 46.44	-11.90 -0.06 23.55	-15.97 -0.03 24.61	-6.38 0.07 3.92
MARBLE_RIVER_WT_PWR 323696	19.19 -0.81 0.00	17.03 -0.67 0.00	19.72 -0.68 0.00	20.99 -0.68 0.00	17.45 -0.52 0.00	18.09 -0.55 0.00	32.34 -0.98 0.00	43.42 -0.97 0.00	12.08 -0.37 0.00	19.14 -0.61 0.00	29.51 -0.95 0.00	12.61 -0.54 4.46	20.63 -0.73 0.35	16.36 -0.60 0.30	11.84 -0.49 1.80	4.71 -0.29 3.85	-3.02 -0.15 7.66	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.04 -0.29 8.04	-5.80 -0.10 8.72	6.87 -0.43 4.42	3.73 -0.42 4.53	-7.07 0.15 4.70
MARSH_HILL_WT_PWR 323713	20.85 0.85 0.00	18.50 0.81 0.00	21.16 0.76 0.00	22.34 0.68 0.00	18.59 0.63 0.00	19.09 0.45 0.00	33.84 0.52 0.00	44.73 0.34 0.00	14.38 0.24 -1.67	20.54 0.54 -0.24	31.35 0.89 0.00	22.17 0.57 -4.00	22.63 0.60 -0.31	18.02 0.49 -0.27	16.09 0.34 -1.62	12.42 0.12 -3.45	11.73 0.07 -6.87	6.12 0.00 -5.50	2.54 0.03 -8.92	16.94 0.08 -7.48	11.08 -0.04 -8.11	15.61 -0.21 -4.11	15.30 -0.15 -6.77	4.28 0.00 -6.81
MG INDUSTRY___DRP 24185	21.25 1.25 0.00	18.78 1.08 0.00	21.65 1.26 0.00	23.02 1.35 0.00	19.04 1.08 0.00	19.79 1.15 0.00	35.30 1.97 0.00	46.80 2.41 0.00	22.95 0.75 -9.74	22.40 1.21 -1.44	32.28 1.82 0.00	61.86 1.02 -43.24	26.38 1.26 -3.40	21.17 1.00 -2.90	32.50 0.80 -17.56	46.82 0.50 -37.47	79.53 0.27 -74.47	57.60 0.04 -56.94	84.92 -0.35 -91.68	86.77 0.51 -76.89	86.55 0.17 -83.37	54.64 0.66 -42.27	67.84 0.49 -58.67	40.21 -0.15 -42.88

MID___OSWEGATCHIE_HYD 23849	19.76 -0.24 0.00	17.52 -0.18 0.00	20.23 -0.17 0.00	21.51 -0.15 0.00	17.86 -0.10 0.00	18.57 -0.07 0.00	33.28 -0.04 0.00	44.69 0.30 0.00	12.34 -0.12 0.00	19.53 -0.22 0.00	30.07 -0.39 0.00	12.20 -0.23 5.17	21.00 -0.30 0.41	16.68 -0.23 0.35	11.89 -0.15 2.10	4.27 -0.11 4.47	-4.16 -0.06 8.89	-6.27 -0.01 6.88	-17.45 0.06 11.10	-0.05 -0.12 9.30	-7.12 -0.04 10.09	6.46 -0.13 5.12	3.32 -0.12 5.24	-3.07 0.04 0.58
MID___RAQUETTE_HYD 23851	19.24 -0.76 0.00	17.03 -0.67 0.00	19.66 -0.73 0.00	20.93 -0.74 0.00	17.39 -0.57 0.00	18.10 -0.54 0.00	32.46 -0.86 0.00	43.89 -0.50 0.00	11.95 -0.51 0.00	18.89 -0.86 0.00	29.13 -1.33 0.00	12.08 -0.76 4.76	20.35 -0.99 0.37	16.08 -0.86 0.32	11.53 -0.67 1.93	4.31 -0.43 4.11	-3.63 -0.24 8.18	-5.74 -0.03 6.34	-16.37 0.27 10.22	0.33 -0.47 8.57	-6.42 -0.14 9.30	6.55 -0.45 4.72	3.52 -0.33 4.82	-2.97 0.09 0.53
MILLIKEN___1 23584	20.77 0.77 0.00	18.39 0.70 0.00	21.13 0.74 0.00	22.44 0.77 0.00	18.66 0.69 0.00	19.33 0.69 0.00	34.58 1.26 0.00	45.88 1.49 0.00	14.51 0.40 -1.65	20.65 0.67 -0.24	31.41 0.96 0.00	21.86 0.54 -3.71	22.69 0.69 -0.29	18.09 0.58 -0.25	16.12 0.49 -1.50	12.33 0.28 -3.20	11.32 0.16 -6.37	5.78 0.03 -5.14	1.71 -0.22 -8.34	16.73 0.36 -6.99	10.69 0.09 -7.58	15.89 0.33 -3.85	15.33 0.23 -6.42	3.98 -0.08 -6.58
MILLIKEN___2 23585	20.77 0.77 0.00	18.39 0.70 0.00	21.13 0.74 0.00	22.44 0.77 0.00	18.66 0.69 0.00	19.33 0.69 0.00	34.58 1.26 0.00	45.88 1.49 0.00	14.51 0.40 -1.65	20.65 0.67 -0.24	31.41 0.96 0.00	21.86 0.54 -3.71	22.69 0.69 -0.29	18.09 0.58 -0.25	16.12 0.49 -1.50	12.33 0.28 -3.20	11.32 0.16 -6.37	5.78 0.03 -5.14	1.71 -0.22 -8.34	16.73 0.36 -6.99	10.69 0.09 -7.58	15.89 0.33 -3.85	15.33 0.23 -6.42	3.98 -0.08 -6.58
MILLIKEN___DIESEL 23629	20.77 0.77 0.00	18.39 0.70 0.00	21.13 0.74 0.00	22.44 0.77 0.00	18.66 0.69 0.00	19.33 0.69 0.00	34.58 1.26 0.00	45.88 1.49 0.00	14.51 0.40 -1.65	20.65 0.67 -0.24	31.41 0.96 0.00	21.86 0.54 -3.71	22.69 0.69 -0.29	18.09 0.58 -0.25	16.12 0.49 -1.50	12.33 0.28 -3.20	11.32 0.16 -6.37	5.78 0.03 -5.14	1.71 -0.22 -8.34	16.73 0.36 -6.99	10.69 0.09 -7.58	15.89 0.33 -3.85	15.33 0.23 -6.42	3.98 -0.08 -6.58
MILLSEAT___LFGE 323607	20.25 0.25 0.00	18.02 0.33 0.00	20.53 0.14 0.00	21.74 0.07 0.00	18.13 0.16 0.00	18.47 -0.17 0.00	32.56 -0.77 0.00	42.77 -1.62 0.00	13.23 -0.40 -1.18	19.30 -0.63 -0.17	29.76 -0.69 0.00	17.19 -0.41 0.00	20.93 -0.78 0.00	16.67 -0.59 0.00	13.67 -0.46 0.00	8.45 -0.40 0.00	4.63 -0.16 0.00	0.60 -0.03 0.00	-6.27 0.15 0.00	9.39 0.02 0.00	2.96 -0.06 0.00	11.38 -0.33 0.00	10.27 -0.22 -1.81	1.94 -0.02 -4.49
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.65 1.65 0.00	19.11 1.41 0.00	22.04 1.65 0.00	23.40 1.73 0.00	19.38 1.42 0.00	20.15 1.51 0.00	35.98 2.65 0.00	47.66 3.27 0.00	21.08 1.01 -7.61	22.65 1.77 -1.13	33.20 2.74 0.00	41.37 1.57 -22.19	25.47 2.02 -1.73	20.30 1.56 -1.48	24.37 1.27 -8.97	28.77 0.79 -19.13	43.34 0.42 -38.13	30.36 0.05 -29.69	41.03 -0.51 -47.95	50.33 0.74 -40.21	46.87 0.25 -43.60	34.84 1.01 -22.11	44.15 0.74 -34.75	29.73 -0.22 -32.47
MODEL_CITY_ENERGY 24167	19.57 -0.43 0.00	17.43 -0.26 0.00	19.83 -0.57 0.00	20.97 -0.70 0.00	17.48 -0.48 0.00	17.70 -0.94 0.00	30.98 -2.34 0.00	40.77 -3.61 0.00	12.80 -0.91 -1.25	18.46 -1.48 -0.18	28.25 -2.20 0.00	16.33 -1.27 0.00	19.89 -1.82 0.00	15.88 -1.38 0.00	13.04 -1.09 0.00	8.12 -0.73 0.00	4.45 -0.34 0.00	0.57 -0.05 0.00	-6.01 0.40 0.00	9.05 -0.33 0.00	2.85 -0.16 0.00	10.96 -0.75 0.00	10.09 -0.50 -1.92	2.26 0.06 -4.74
MODERN_LFGE___ 323580	19.57 -0.43 0.00	17.43 -0.26 0.00	19.83 -0.57 0.00	20.97 -0.70 0.00	17.48 -0.48 0.00	17.70 -0.94 0.00	30.98 -2.34 0.00	40.77 -3.61 0.00	12.80 -0.91 -1.25	18.46 -1.48 -0.18	28.25 -2.20 0.00	16.33 -1.27 0.00	19.89 -1.82 0.00	15.88 -1.38 0.00	13.04 -1.09 0.00	8.12 -0.73 0.00	4.45 -0.34 0.00	0.57 -0.05 0.00	-6.01 0.40 0.00	9.05 -0.33 0.00	2.85 -0.16 0.00	10.96 -0.75 0.00	10.09 -0.50 -1.92	2.26 0.06 -4.74
MOHAWK_PAPER___DRP 24187	21.58 1.57 0.00	19.06 1.36 0.00	21.96 1.56 0.00	23.37 1.70 0.00	19.34 1.38 0.00	20.11 1.47 0.00	35.90 2.57 0.00	47.58 3.19 0.00	23.54 0.98 -10.10	22.79 1.55 -1.49	32.80 2.34 0.00	76.47 1.30 -57.56	27.85 1.59 -4.54	22.41 1.27 -3.88	38.64 1.03 -23.48	59.58 0.64 -50.09	104.65 0.36 -99.50	76.20 0.05 -75.53	114.58 -0.47 -121.46	111.93 0.69 -101.86	113.68 0.22 -110.45	68.57 0.85 -56.00	82.60 0.64 -73.28	43.10 -0.19 -45.82
MONGAUP___HYD 23641	21.62 1.62 0.00	19.09 1.40 0.00	22.01 1.62 0.00	23.32 1.66 0.00	19.29 1.33 0.00	19.97 1.33 0.00	35.46 2.14 0.00	47.09 2.70 0.00	20.26 0.78 -7.02	22.10 1.31 -1.04	32.62 2.16 0.00	39.22 1.21 -20.41	24.84 1.54 -1.59	19.82 1.20 -1.36	23.33 0.97 -8.23	27.01 0.59 -17.57	40.11 0.31 -35.01	27.96 0.05 -27.28	37.25 -0.42 -44.08	46.96 0.62 -36.97	43.32 0.22 -40.08	32.94 0.91 -20.32	41.30 0.65 -31.97	27.18 -0.21 -29.91
MONTAUK___DIESEL 23721	23.32 3.31 0.00	20.57 2.88 0.00	23.78 3.39 0.00	25.22 3.56 0.00	20.93 2.97 0.00	21.82 3.18 0.00	38.88 5.55 0.00	50.60 6.21 0.00	22.00 1.89 -7.65	23.99 3.11 -1.13	38.42 4.84 -3.12	47.46 2.68 -27.18	26.46 3.01 -1.74	21.03 2.12 -1.64	25.13 1.71 -9.29	29.37 1.17 -19.35	43.82 0.66 -38.37	30.60 0.11 -29.87	42.16 -1.01 -49.58	55.19 1.48 -44.33	47.95 0.49 -44.45	39.90 1.92 -26.28	44.90 1.26 -34.96	29.77 -0.37 -32.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.80 1.79 0.00	19.24 1.54 0.00	22.18 1.79 0.00	23.55 1.88 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.93 3.54 0.00	21.22 1.12 -7.65	22.83 1.95 -1.13	33.49 3.03 0.00	41.65 1.75 -22.30	25.73 2.28 -1.74	21.64 1.74 -2.64	26.53 1.40 -10.99	29.71 0.88 -19.98	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.46	47.16 0.28 -43.87	35.07 1.12 -22.24	44.44 0.81 -34.96	29.90 -0.24 -32.67
MUNSVILLE_WIND_PWR 323609	22.15 2.15 0.00	19.62 1.92 0.00	22.56 2.16 0.00	23.94 2.28 0.00	19.98 2.02 0.00	20.77 2.13 0.00	37.36 4.04 0.00	49.48 5.09 0.00	16.64 1.40 -2.79	22.37 2.26 -0.36	33.76 3.30 0.00	27.48 1.87 -8.01	24.57 2.23 -0.63	19.57 1.78 -0.54	18.89 1.51 -3.24	16.70 0.93 -6.92	19.07 0.51 -13.77	12.00 0.07 -11.31	11.41 -0.61 -18.44	25.71 0.88 -15.46	20.03 0.25 -16.77	21.08 0.87 -8.50	21.76 0.60 -12.49	7.62 -0.18 -10.33
N SALMON___HYD 24042	19.61 -0.39 0.00	17.37 -0.33 0.00	20.12 -0.28 0.00	21.42 -0.25 0.00	17.83 -0.13 0.00	18.53 -0.11 0.00	33.24 -0.09 0.00	44.74 0.35 0.00	12.39 -0.07 0.00	19.61 -0.14 0.00	30.22 -0.23 0.00	12.90 -0.15 4.55	21.11 -0.25 0.36	16.71 -0.25 0.30	12.09 -0.20 1.84	4.80 -0.12 3.94	-3.10 -0.06 7.83	-5.45 0.00 6.07	-16.20 0.00 9.79	1.07 -0.09 8.21	-5.92 -0.03 8.90	7.03 -0.17 4.51	3.84 -0.21 4.62	-2.96 0.08 0.51

N.E_GEN_SANDY PD 24062	28.95 1.86 -7.10	28.28 1.60 -8.99	29.76 1.85 -7.52	31.54 1.96 -7.91	29.94 1.60 -10.37	29.62 1.71 -9.27	36.36 2.99 -0.05	40.35 3.75 7.78	23.29 1.16 -9.67	25.09 1.99 -3.34	33.99 3.08 -0.46	57.34 1.72 -38.01	26.72 2.07 -2.93	21.43 1.67 -2.51	30.67 1.38 -15.16	41.07 0.84 -31.38	68.72 0.45 -63.49	49.08 0.05 -48.40	75.39 -0.57 -82.37	82.42 0.82 -72.22	74.33 0.27 -71.04	48.88 1.09 -36.07	64.22 0.82 -54.74	35.70 -0.24 -38.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.57 1.57 0.00	19.04 1.34 0.00	21.96 1.57 0.00	23.31 1.64 0.00	19.31 1.35 0.00	20.08 1.44 0.00	35.88 2.55 0.00	47.56 3.17 0.00	20.85 0.96 -7.43	22.55 1.69 -1.10	33.07 2.62 0.00	40.74 1.50 -21.63	25.35 1.95 -1.69	20.21 1.50 -1.44	24.07 1.22 -8.71	28.17 0.76 -18.56	42.19 0.41 -36.99	29.48 0.05 -28.81	39.64 -0.48 -46.54	49.12 0.71 -39.03	45.58 0.25 -42.32	34.15 0.98 -21.46	43.12 0.70 -33.74	28.78 -0.21 -31.52
NARROWS_GT1_1 24228	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_2 24229	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_3 24230	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_4 24231	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_5 24232	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_6 24233	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_7 24234	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT1_8 24235	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_1 24236	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_2 24237	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_3 24238	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_4 24239	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_5 24240	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67

NARROWS_GT2_6 24241	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_7 24242	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NARROWS_GT2_8 24243	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.14 2.81 0.00	47.85 3.46 0.00	21.22 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.96 1.95 0.00	19.40 1.71 0.00	22.38 1.98 0.00	23.77 2.10 0.00	19.68 1.72 0.00	20.49 1.85 0.00	36.65 3.33 0.00	48.64 4.25 0.00	22.11 1.22 -8.43	22.91 1.91 -1.25	33.29 2.83 0.00	48.75 1.59 -29.55	25.96 1.95 -2.30	20.76 1.54 -1.97	27.26 1.24 -11.89	34.99 0.77 -25.36	55.72 0.45 -50.47	39.95 0.07 -39.26	56.37 0.92 -63.41	63.48 0.92 -53.18	60.97 0.30 -57.67	42.09 1.14 -29.24	52.80 0.82 -43.31	33.62 -0.24 -36.39
NEG CAPITAL___MECHNVIL 23645	22.22 2.22 0.00	19.63 1.94 0.00	22.62 2.22 0.00	24.04 2.37 0.00	19.93 1.97 0.00	20.72 2.08 0.00	37.07 3.75 0.00	49.18 4.79 0.00	24.26 1.43 -10.37	23.55 2.27 -1.52	33.86 3.41 0.00	91.97 1.91 -72.45	29.67 2.26 -5.70	23.94 1.81 -4.87	45.11 1.50 -29.47	72.66 0.94 -62.87	130.15 0.52 -124.85	95.87 0.07 -95.18	146.06 -0.71 -153.18	138.90 1.06 -128.46	142.63 0.33 -139.29	83.57 1.23 -70.63	98.29 0.94 -88.68	45.73 -0.26 -48.52
NEG CENTRAL_HIGH_ACRES 23767	19.75 -0.26 0.00	17.52 -0.18 0.00	20.06 -0.33 0.00	21.29 -0.38 0.00	17.70 -0.27 0.00	18.21 -0.43 0.00	32.39 -0.93 0.00	42.96 -1.43 0.00	13.05 -0.37 -0.97	19.27 -0.62 -0.14	29.57 -0.89 0.00	17.10 -0.50 0.00	20.97 -0.74 0.00	16.70 -0.56 0.00	13.67 -0.46 0.00	8.52 -0.33 0.00	4.64 -0.15 0.00	0.60 -0.02 0.00	-6.26 0.16 0.00	9.26 -0.11 0.00	2.94 -0.07 0.00	11.38 -0.34 0.00	9.91 -0.24 -1.48	1.16 0.03 -3.66
NEG CENTRAL___DRP 24199	20.39 0.39 0.00	18.08 0.38 0.00	20.74 0.34 0.00	22.00 0.33 0.00	18.31 0.34 0.00	18.92 0.28 0.00	33.80 0.47 0.00	44.75 0.36 0.00	13.69 0.17 -1.06	20.16 0.25 -0.15	30.84 0.38 0.00	17.84 0.24 0.00	21.98 0.27 0.00	17.48 0.21 0.00	14.30 0.16 0.00	8.91 0.06 0.00	4.84 0.05 0.00	0.63 0.01 0.00	-6.47 -0.06 0.00	9.54 0.16 0.00	3.04 0.02 0.00	11.76 0.05 0.00	10.33 0.03 -1.62	1.45 -0.03 -4.01
NEG CENTRAL___INDECK 23768	21.01 1.01 0.00	18.64 0.95 0.00	21.33 0.93 0.00	22.57 0.90 0.00	18.80 0.84 0.00	19.36 0.72 0.00	34.47 1.14 0.00	45.67 1.28 0.00	14.28 0.42 -1.41	20.65 0.69 -0.20	31.73 1.27 0.00	18.34 0.74 0.00	22.45 0.73 0.00	17.83 0.57 0.00	14.55 0.41 0.00	9.04 0.19 0.00	4.92 0.13 0.00	0.64 0.01 0.00	-6.61 -0.19 0.00	9.81 0.44 0.00	3.09 0.08 0.00	11.93 0.22 0.00	10.98 0.15 -2.16	2.71 -0.09 -5.33
NEG CENTRAL___SENECA 23627	20.54 0.54 0.00	18.22 0.52 0.00	20.90 0.50 0.00	22.14 0.48 0.00	18.44 0.47 0.00	19.03 0.39 0.00	33.97 0.64 0.00	44.88 0.50 0.00	13.87 0.24 -1.18	20.28 0.35 -0.17	30.98 0.53 0.00	17.94 0.33 0.00	22.09 0.38 0.00	17.57 0.31 0.00	14.37 0.23 0.00	8.94 0.09 0.00	4.85 0.07 0.00	0.63 0.01 0.00	-6.50 -0.08 0.00	9.59 0.22 0.00	3.05 0.03 0.00	11.78 0.07 0.00	10.52 0.04 -1.81	1.89 -0.04 -4.46
NEG CENTRAL___STATE_STREET 24147	20.48 0.48 0.00	18.15 0.45 0.00	20.78 0.38 0.00	22.11 0.44 0.00	18.40 0.43 0.00	19.03 0.39 0.00	34.05 0.73 0.00	45.19 0.81 0.00	13.68 0.19 -1.04	20.28 0.38 -0.15	31.02 0.56 0.00	17.94 0.34 0.00	22.12 0.41 0.00	17.54 0.28 0.00	14.40 0.26 0.00	8.98 0.13 0.00	4.87 0.09 0.00	0.64 0.02 0.00	-6.54 -0.12 0.00	9.59 0.21 0.00	3.06 0.05 0.00	11.88 0.17 0.00	10.36 0.11 -1.58	1.32 -0.05 -3.90
NEG MILLWOOD___DRP 24198	21.93 1.92 0.00	19.35 1.65 0.00	22.32 1.92 0.00	23.70 2.04 0.00	19.64 1.68 0.00	20.44 1.80 0.00	36.53 3.20 0.00	48.41 4.02 0.00	21.59 1.24 -7.90	23.03 2.10 -1.17	33.69 3.24 0.00	43.48 1.84 -24.04	25.92 2.34 -1.86	20.68 1.83 -1.59	25.19 1.46 -9.59	30.22 0.91 -20.47	46.06 0.49 -40.78	32.70 0.06 -32.02	44.76 -0.62 -51.79	53.71 0.91 -43.43	50.41 0.30 -47.09	36.79 1.19 -23.88	46.48 0.86 -36.94	30.84 -0.25 -33.62
NEG NORTH_FLCN_SEA 23793	19.37 -0.64 0.00	17.19 -0.51 0.00	19.90 -0.50 0.00	21.17 -0.50 0.00	17.57 -0.39 0.00	18.18 -0.46 0.00	32.35 -0.97 0.00	43.25 -1.14 0.00	12.03 -0.43 0.00	19.05 -0.70 0.00	29.35 -1.10 0.00	12.52 -0.63 4.46	20.52 -0.85 0.35	16.27 -0.70 0.30	11.76 -0.57 1.81	4.66 -0.33 3.85	-3.06 -0.18 7.67	-5.34 -0.02 5.94	-15.85 0.16 9.59	1.00 -0.34 8.04	-5.82 -0.11 8.72	6.80 -0.49 4.42	3.67 -0.48 4.53	-7.06 0.16 4.70
NEG NORTH_KES_CHATEGAY 23792	19.20 -0.80 0.00	17.01 -0.68 0.00	19.70 -0.69 0.00	20.99 -0.68 0.00	17.46 -0.50 0.00	18.12 -0.52 0.00	32.45 -0.87 0.00	43.60 -0.78 0.00	12.13 -0.33 0.00	19.21 -0.54 0.00	29.63 -0.83 0.00	12.65 -0.47 4.49	20.72 -0.65 0.35	16.42 -0.54 0.30	11.88 -0.44 1.82	4.72 -0.25 3.87	-3.05 -0.13 7.71	-5.37 -0.01 5.97	-15.95 0.10 9.64	1.04 -0.25 8.09	-5.84 -0.08 8.77	6.89 -0.38 4.45	3.74 -0.39 4.55	-7.09 0.14 4.70
NEG NORTH___ALICE_FALLS 23915	19.49 -0.51 0.00	17.29 -0.41 0.00	20.02 -0.38 0.00	21.30 -0.37 0.00	17.70 -0.26 0.00	18.34 -0.30 0.00	32.76 -0.56 0.00	43.88 -0.51 0.00	12.20 -0.26 0.00	19.30 -0.45 0.00	29.73 -0.72 0.00	12.72 -0.41 4.46	20.77 -0.59 0.35	16.47 -0.49 0.30	11.92 -0.41 1.81	4.76 -0.23 3.85	-3.00 -0.11 7.67	-5.33 -0.01 5.95	-15.95 0.06 9.60	1.13 -0.19 8.05	-5.78 -0.07 8.73	6.96 -0.33 4.42	3.78 -0.36 4.53	-7.09 0.13 4.70
NEG NORTH___LWR_SARANAC 23913	19.49 -0.51 0.00	17.29 -0.41 0.00	20.02 -0.38 0.00	21.30 -0.37 0.00	17.70 -0.26 0.00	18.34 -0.30 0.00	32.76 -0.56 0.00	43.88 -0.51 0.00	12.20 -0.26 0.00	19.30 -0.45 0.00	29.73 -0.72 0.00	12.72 -0.41 4.46	20.77 -0.59 0.35	16.47 -0.49 0.30	11.92 -0.41 1.81	4.76 -0.23 3.85	-3.00 -0.11 7.67	-5.33 -0.01 5.95	-15.95 0.06 9.60	1.13 -0.19 8.05	-5.78 -0.07 8.73	6.96 -0.33 4.42	3.78 -0.36 4.53	-7.09 0.13 4.70

NEG NORTH___PLATTSBURG 23628	19.49 -0.51 0.00	17.29 -0.41 0.00	20.02 -0.38 0.00	21.30 -0.37 0.00	17.70 -0.26 0.00	18.34 -0.30 0.00	32.76 -0.56 0.00	43.88 -0.51 0.00	12.20 -0.26 0.00	19.30 -0.45 0.00	29.73 -0.72 0.00	12.72 -0.41 4.46	20.77 -0.59 0.35	16.47 -0.49 0.30	11.92 -0.41 1.81	4.76 -0.23 3.85	-3.00 -0.11 7.67	-5.33 -0.01 5.95	-15.95 0.06 9.60	1.13 -0.19 8.05	-5.78 -0.07 8.73	6.96 -0.33 4.42	3.78 -0.36 4.53	-7.09 0.13 4.70
NEG WEST_LEA_LOCKPORT 23791	19.80 -0.20 0.00	17.63 -0.07 0.00	20.05 -0.34 0.00	21.22 -0.45 0.00	17.69 -0.28 0.00	17.92 -0.72 0.00	31.41 -1.92 0.00	41.37 -3.02 0.00	12.94 -0.75 -1.23	18.74 -1.20 -0.18	28.70 -1.75 0.00	16.58 -1.02 0.00	20.20 -1.51 0.00	16.12 -1.14 0.00	13.23 -0.90 0.00	8.23 -0.62 0.00	4.51 -0.28 0.00	0.58 -0.05 0.00	-6.09 0.33 0.00	9.15 -0.22 0.00	2.88 -0.13 0.00	11.09 -0.62 0.00	10.15 -0.41 -1.89	2.18 0.03 -4.68
NEG WEST___LANCASTR 23811	20.49 0.49 0.00	18.19 0.50 0.00	20.75 0.35 0.00	21.92 0.26 0.00	18.29 0.33 0.00	18.62 -0.02 0.00	32.91 -0.42 0.00	43.29 -1.10 0.00	13.68 -0.21 -1.44	19.81 -0.15 -0.21	30.36 -0.09 0.00	17.57 -0.03 0.00	21.55 -0.16 0.00	17.18 -0.08 0.00	14.06 -0.08 0.00	8.72 -0.13 0.00	4.74 -0.05 0.00	4.51 -0.02 -3.91	1.11 0.12 -7.40	15.61 0.03 -6.21	9.69 -0.05 -6.73	14.89 -0.23 -3.41	14.23 -0.15 -5.71	3.19 -0.03 -5.75
NEG_PENN_ALLEGHNY 23528	20.56 0.56 0.00	18.22 0.52 0.00	20.95 0.55 0.00	22.20 0.53 0.00	18.45 0.49 0.00	19.07 0.43 0.00	34.03 0.70 0.00	45.07 0.68 0.00	15.33 0.26 -2.61	20.64 0.51 -0.38	31.21 0.75 0.00	25.14 0.45 -7.09	22.80 0.53 -0.56	18.18 0.45 -0.47	17.36 0.36 -2.87	15.16 0.20 -6.12	17.08 0.11 -12.18	10.38 0.01 -9.75	9.31 -0.09 -15.82	22.85 0.21 -13.27	17.44 0.04 -14.39	19.16 0.16 -7.30	20.23 0.11 -11.45	8.10 -0.05 -10.68
NEG___GEN_MONROE 24207	20.18 0.18 0.00	17.96 0.27 0.00	20.51 0.11 0.00	21.73 0.06 0.00	18.10 0.13 0.00	18.56 -0.08 0.00	32.91 -0.41 0.00	43.52 -0.87 0.00	13.26 -0.20 -1.01	19.57 -0.33 -0.15	30.10 -0.35 0.00	17.40 -0.21 0.00	21.26 -0.46 0.00	16.92 -0.34 0.00	13.85 -0.28 0.00	8.61 -0.23 0.00	4.70 -0.09 0.00	0.61 -0.01 0.00	-6.35 0.17 0.00	9.45 0.08 0.00	2.99 -0.02 0.00	11.55 -0.16 0.00	10.12 -0.11 -1.55	1.28 -0.03 -3.84
NEPA___ENERGY 23901	20.40 0.40 0.00	18.14 0.44 0.00	20.70 0.30 0.00	21.85 0.19 0.00	18.24 0.27 0.00	18.57 -0.07 0.00	32.85 -0.47 0.00	43.24 -1.15 0.00	13.70 -0.21 -1.45	19.81 -0.16 -0.21	30.29 -0.16 0.00	17.53 -0.07 0.00	21.45 -0.26 0.00	17.10 -0.16 0.00	14.00 -0.13 0.00	8.68 -0.17 0.00	4.73 -0.06 0.00	4.54 -0.02 -3.94	1.23 0.17 -7.47	15.61 -0.03 -6.27	9.74 -0.07 -6.79	14.85 -0.30 -3.45	14.22 -0.22 -5.76	3.38 0.00 -5.91
NEVERSINK___HYD 23608	21.25 1.25 0.00	18.76 1.06 0.00	21.63 1.23 0.00	22.96 1.30 0.00	19.03 1.07 0.00	19.80 1.16 0.00	35.45 2.12 0.00	47.36 2.97 0.00	20.06 0.85 -6.75	22.07 1.29 -1.03	32.39 1.94 0.00	39.68 1.09 -20.99	24.73 1.39 -1.63	19.57 0.92 -1.39	23.31 0.75 -8.43	27.30 0.47 -17.98	40.87 0.27 -35.82	28.69 0.04 -28.03	38.56 -0.35 -45.32	47.89 0.51 -38.01	44.40 0.17 -41.21	33.29 0.68 -20.89	41.54 0.48 -32.39	26.90 -0.14 -29.57
NEWTON___FALLS_HYD 23847	19.76 -0.24 0.00	17.52 -0.18 0.00	20.23 -0.17 0.00	21.51 -0.15 0.00	17.86 -0.10 0.00	18.57 -0.07 0.00	33.28 -0.04 0.00	44.69 0.30 0.00	12.34 -0.12 0.00	19.53 -0.22 0.00	30.07 -0.39 0.00	12.20 -0.23 5.17	21.00 -0.30 0.41	16.68 -0.23 0.35	11.89 -0.15 2.10	4.27 -0.11 4.47	-4.16 -0.06 8.89	-6.27 -0.01 6.88	-17.45 0.06 11.10	-0.05 -0.12 9.30	-7.12 -0.04 10.09	6.46 -0.13 5.12	3.32 -0.12 5.24	-3.07 0.04 0.58
NIAGARA_115E_LBMP 323715	19.44 -0.56 0.00	17.32 -0.37 0.00	19.69 -0.71 0.00	20.83 -0.84 0.00	17.36 -0.60 0.00	17.56 -1.08 0.00	30.72 -2.61 0.00	40.40 -3.99 0.00	12.71 -1.01 -1.26	18.29 -1.65 -0.18	27.99 -2.47 0.00	16.18 -1.42 0.00	19.71 -2.01 0.00	15.74 -1.52 0.00	12.94 -1.20 0.00	8.05 -0.80 0.00	4.42 -0.37 0.00	0.57 -0.06 0.00	-5.96 0.45 0.00	8.98 -0.40 0.00	2.83 -0.18 0.00	10.87 -0.84 0.00	10.05 -0.56 -1.94	2.33 0.07 -4.78
NIAGARA_115W_LBMP 323714	19.41 -0.59 0.00	17.30 -0.40 0.00	19.67 -0.73 0.00	20.80 -0.86 0.00	17.34 -0.63 0.00	17.53 -1.11 0.00	30.51 -2.82 0.00	40.01 -4.38 0.00	12.59 -1.12 -1.26	18.09 -1.85 -0.18	27.70 -2.76 0.00	16.03 -1.57 0.00	19.51 -2.20 0.00	15.60 -1.66 0.00	12.82 -1.31 0.00	7.98 -0.87 0.00	4.37 -0.41 0.00	0.56 -0.06 0.00	-5.93 0.49 0.00	8.91 -0.47 0.00	2.82 -0.20 0.00	10.81 -0.90 -1.93	9.99 -0.61 -1.93	2.30 0.06 -4.77
NIAGARA_230_LBMP 323716	19.58 -0.42 0.00	17.44 -0.26 0.00	19.85 -0.55 0.00	20.99 -0.68 0.00	17.48 -0.49 0.00	17.69 -0.94 0.00	30.99 -2.34 0.00	40.79 -3.60 0.00	12.77 -0.93 -1.24	18.43 -1.50 -0.18	28.27 -2.19 0.00	16.34 -1.26 0.00	19.92 -1.79 0.00	15.90 -1.36 0.00	13.05 -1.08 0.00	8.12 -0.73 0.00	4.45 -0.34 0.00	0.57 -0.05 0.00	-6.00 0.42 0.00	9.02 -0.35 0.00	2.85 -0.16 0.00	10.98 -0.73 0.00	10.08 -0.50 -1.91	2.22 0.04 -4.71
NIAGARA____ 23760	19.47 -0.54 0.00	17.35 -0.35 0.00	19.72 -0.68 0.00	20.86 -0.81 0.00	17.38 -0.58 0.00	17.61 -1.03 0.00	30.79 -2.53 0.00	40.49 -3.90 0.00	12.71 -1.00 -1.25	18.30 -1.63 -0.18	28.04 -2.42 0.00	16.22 -1.38 0.00	19.76 -1.96 0.00	15.78 -1.48 0.00	12.96 -1.18 0.00	8.06 -0.79 0.00	4.42 -0.37 0.00	0.57 -0.05 0.00	-5.96 0.46 0.00	8.97 -0.41 0.00	2.83 -0.18 0.00	10.90 -0.81 0.00	10.06 -0.55 -1.93	2.32 0.07 -4.78
NINE_MILE_1 23575	19.62 -0.38 0.00	17.37 -0.32 0.00	20.00 -0.40 0.00	21.22 -0.44 0.00	17.62 -0.34 0.00	18.25 -0.39 0.00	32.59 -0.74 0.00	43.32 -1.07 0.00	12.69 -0.27 -0.51	19.39 -0.44 -0.07	29.78 -0.67 0.00	17.22 -0.38 0.00	21.21 -0.50 0.00	16.87 -0.39 0.00	13.82 -0.31 0.00	8.64 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.20 -0.17 0.00	2.95 -0.06 0.00	11.45 -0.27 0.00	9.27 -0.19 -0.79	-0.54 0.04 -1.95
NINE_MILE_2 23744	19.62 -0.38 0.00	17.37 -0.32 0.00	20.00 -0.40 0.00	21.23 -0.44 0.00	17.62 -0.34 0.00	18.25 -0.39 0.00	32.59 -0.74 0.00	43.32 -1.07 0.00	12.69 -0.27 -0.51	19.39 -0.43 -0.07	29.78 -0.67 0.00	17.22 -0.38 0.00	21.21 -0.50 0.00	16.87 -0.39 0.00	13.82 -0.31 0.00	8.64 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.20 -0.17 0.00	2.95 -0.06 0.00	11.45 -0.26 0.00	9.27 -0.18 -0.78	-0.54 0.05 -1.94
NM_CAPITAL___DRP 24208	21.47 1.47 0.00	18.97 1.28 0.00	21.86 1.47 0.00	23.26 1.59 0.00	19.25 1.29 0.00	20.01 1.37 0.00	35.69 2.36 0.00	47.30 2.91 0.00	23.40 0.90 -10.04	22.68 1.45 -1.48	32.64 2.18 0.00	73.71 1.22 -54.89	27.54 1.49 -4.34	22.16 1.19 -3.70	37.50 0.96 -22.40	57.25 0.61 -47.79	100.07 0.33 -94.94	72.68 0.05 -72.01	108.94 -0.42 -115.78	107.10 0.62 -97.10	108.50 0.20 -105.28	65.89 0.79 -53.39	79.77 0.59 -70.50	42.57 -0.17 -45.27

NM_CENTRAL___DRP 24181	20.12 0.12 0.00	17.82 0.13 0.00	20.51 0.11 0.00	21.76 0.09 0.00	18.07 0.11 0.00	18.72 0.08 0.00	33.46 0.13 0.00	44.45 0.06 0.00	13.22 0.05 -0.71	19.94 0.09 -0.10	30.58 0.12 0.00	17.67 0.07 0.00	21.78 0.06 0.00	17.34 0.08 0.00	14.20 0.06 0.00	8.88 0.03 0.00	4.81 0.02 0.00	0.63 0.00 0.00	-6.44 -0.02 0.00	9.45 0.08 0.00	3.02 0.01 0.00	11.72 0.01 0.00	9.77 0.01 -1.09	0.15 -0.01 -2.69
NM_FRONTIER___DRP 24179	19.41 -0.59 0.00	17.30 -0.40 0.00	19.67 -0.73 0.00	20.80 -0.86 0.00	17.34 -0.63 0.00	17.53 -1.11 0.00	30.51 -2.82 0.00	40.01 -4.38 0.00	12.59 -1.12 -1.26	18.09 -1.85 -0.18	27.70 -2.76 0.00	16.03 -1.57 0.00	19.51 -2.20 0.00	15.60 -1.66 0.00	12.82 -1.31 0.00	7.98 -0.87 0.00	4.37 -0.41 0.00	0.56 -0.06 0.00	-5.93 0.49 0.00	8.91 -0.47 0.00	2.82 -0.20 0.00	10.81 -0.90 0.00	9.99 -0.61 -1.93	2.30 0.06 -4.77
NM_ST_REGIS___HYD 24053	19.34 -0.67 0.00	17.11 -0.58 0.00	19.78 -0.61 0.00	21.06 -0.61 0.00	17.50 -0.46 0.00	18.21 -0.42 0.00	32.67 -0.66 0.00	44.11 -0.28 0.00	12.06 -0.39 0.00	19.08 -0.67 0.00	29.41 -1.05 0.00	12.29 -0.60 4.72	20.55 -0.79 0.37	16.24 -0.70 0.32	11.67 -0.55 1.91	4.43 -0.35 4.07	-3.51 -0.19 8.11	-5.68 -0.02 6.28	-16.35 0.20 10.13	0.51 -0.37 8.50	-6.31 -0.11 9.21	6.66 -0.38 4.67	3.59 -0.30 4.78	-2.97 0.09 0.53
NORTHPORT___1 23551	22.24 2.24 0.00	19.64 1.94 0.00	22.73 2.34 0.00	24.09 2.43 0.00	19.95 1.99 0.00	20.71 2.07 0.00	36.82 3.50 0.00	48.11 3.72 0.00	21.30 1.19 -7.65	22.91 2.03 -1.13	36.97 3.40 -3.12	46.80 2.01 -27.18	25.79 2.34 -1.74	20.50 1.59 -1.64	24.69 1.27 -9.29	29.08 0.88 -19.35	43.62 0.46 -38.37	30.56 0.07 -29.87	42.53 -0.64 -49.58	54.65 0.94 -44.33	47.78 0.32 -44.45	39.25 1.26 -26.28	44.47 0.83 -34.96	29.89 -0.26 -32.68
NORTHPORT___2 23552	22.24 2.24 0.00	19.64 1.94 0.00	22.73 2.34 0.00	24.09 2.43 0.00	19.95 1.99 0.00	20.71 2.07 0.00	36.82 3.50 0.00	48.11 3.72 0.00	21.30 1.19 -7.65	22.91 2.03 -1.13	36.97 3.40 -3.12	46.80 2.01 -27.18	25.79 2.34 -1.74	20.50 1.59 -1.64	24.69 1.27 -9.29	29.08 0.88 -19.35	43.62 0.46 -38.37	30.56 0.07 -29.87	42.53 -0.64 -49.58	54.65 0.94 -44.33	47.78 0.32 -44.45	39.25 1.26 -26.28	44.47 0.83 -34.96	29.89 -0.26 -32.68
NORTHPORT___3 23553	22.11 2.11 0.00	19.53 1.84 0.00	22.58 2.19 0.00	23.94 2.27 0.00	19.80 1.84 0.00	20.55 1.92 0.00	36.56 3.24 0.00	47.80 3.41 0.00	21.21 1.10 -7.65	22.78 1.89 -1.13	36.78 3.20 -3.12	46.71 1.93 -27.18	25.71 2.26 -1.74	20.42 1.52 -1.64	24.62 1.20 -9.29	29.02 0.82 -19.35	43.59 0.43 -38.37	30.55 0.06 -29.87	42.58 -0.58 -49.58	54.55 0.85 -44.33	47.75 0.29 -44.45	39.16 1.17 -26.28	44.42 0.79 -34.96	29.91 -0.24 -32.68
NORTHPORT___4 23650	22.11 2.11 0.00	19.53 1.84 0.00	22.58 2.19 0.00	23.94 2.27 0.00	19.80 1.84 0.00	20.55 1.92 0.00	36.56 3.24 0.00	47.80 3.41 0.00	21.21 1.10 -7.65	22.78 1.89 -1.13	36.78 3.20 -3.12	46.71 1.93 -27.18	25.71 2.26 -1.74	20.42 1.52 -1.64	24.62 1.20 -9.29	29.02 0.82 -19.35	43.59 0.43 -38.37	30.55 0.06 -29.87	42.58 -0.58 -49.58	54.55 0.85 -44.33	47.75 0.29 -44.45	39.16 1.17 -26.28	44.42 0.79 -34.96	29.91 -0.24 -32.68
NORTHPORT___IC 23718	22.24 2.24 0.00	19.64 1.94 0.00	22.73 2.34 0.00	24.09 2.43 0.00	19.95 1.99 0.00	20.71 2.07 0.00	36.82 3.50 0.00	48.11 3.72 0.00	21.30 1.19 -7.65	22.91 2.03 -1.13	36.97 3.40 -3.12	46.80 2.01 -27.18	25.79 2.34 -1.74	20.50 1.59 -1.64	24.69 1.27 -9.29	29.08 0.88 -19.35	43.62 0.46 -38.37	30.56 0.07 -29.87	42.53 -0.64 -49.58	54.65 0.94 -44.33	47.78 0.32 -44.45	39.25 1.26 -26.28	44.47 0.83 -34.96	29.89 -0.26 -32.68
NPX_GEN_1385_PROXY 323591	22.17 2.16 0.00	19.59 1.90 0.00	22.89 2.49 0.00	24.24 2.58 0.00	20.14 2.18 0.00	27.06 2.36 -6.07	37.30 3.97 0.00	50.88 4.16 -2.34	20.85 1.31 -7.08	23.04 2.15 -1.13	37.05 3.48 -3.12	46.72 1.94 -27.18	25.48 2.03 -1.74	20.31 1.40 -1.64	24.54 1.12 -9.29	29.10 0.90 -19.35	44.55 0.50 -39.26	30.57 0.07 -29.87	42.54 -0.62 -49.58	55.67 1.01 -45.28	47.80 0.34 -44.45	39.26 1.28 -26.28	44.44 0.81 -34.96	29.88 -0.27 -32.68
NPX_GEN_CSC 323557	22.46 2.46 0.00	19.82 2.12 0.00	22.91 2.52 0.00	24.28 2.62 0.00	20.14 2.18 0.00	20.96 2.32 0.00	37.24 3.91 0.00	50.65 3.93 -2.34	20.87 1.33 -7.08	23.14 2.26 -1.13	37.11 3.53 -3.12	46.70 1.91 -27.18	25.52 2.07 -1.74	20.30 1.39 -1.64	24.53 1.11 -9.29	28.99 0.79 -19.35	44.49 0.44 -39.26	30.57 0.07 -29.87	42.52 -0.65 -49.58	55.61 0.95 -45.28	47.79 0.33 -44.45	39.32 1.33 -26.28	44.48 0.85 -34.96	29.89 -0.26 -32.68
NSINS_S_GLNS_FALLS 23858	22.70 2.70 0.00	20.09 2.39 0.00	23.15 2.75 0.00	24.56 2.89 0.00	20.38 2.41 0.00	21.17 2.53 0.00	37.91 4.59 0.00	50.30 5.91 0.00	24.73 1.81 -10.46	24.16 2.87 -1.54	34.68 4.23 0.00	94.39 2.39 -74.40	30.32 2.75 -5.86	24.47 2.20 -5.00	46.24 1.85 -30.26	74.56 1.16 -64.55	133.63 0.63 -128.21	98.44 0.08 -97.74	150.03 -0.85 -157.29	142.60 1.31 -131.91	146.43 0.38 -143.03	85.66 1.42 -72.53	100.59 1.16 -90.75	46.24 -0.30 -49.07
NUCOR_STEEL___DRP 24197	20.45 0.45 0.00	18.12 0.42 0.00	20.75 0.35 0.00	22.08 0.41 0.00	18.37 0.41 0.00	19.00 0.37 0.00	34.02 0.69 0.00	45.16 0.77 0.00	13.61 0.16 -0.99	20.24 0.34 -0.14	30.96 0.51 0.00	17.91 0.31 0.00	22.09 0.38 0.00	17.51 0.25 0.00	14.38 0.24 0.00	8.97 0.12 0.00	4.87 0.08 0.00	0.64 0.02 0.00	-6.54 -0.12 0.00	9.58 0.20 0.00	3.06 0.05 0.00	11.87 0.16 0.00	10.29 0.10 -1.51	1.16 -0.05 -3.74
NYISO_LBMP_REFERENCE 24008	20.00 0.00 0.00	17.70 0.00 0.00	20.40 0.00 0.00	21.66 0.00 0.00	17.96 0.00 0.00	18.64 0.00 0.00	33.32 0.00 0.00	44.39 0.00 0.00	12.46 0.00 0.00	19.75 0.00 0.00	30.45 0.00 0.00	17.60 0.00 0.00	21.71 0.00 0.00	17.26 0.00 0.00	14.14 0.00 0.00	8.85 0.00 0.00	4.79 0.00 0.00	0.62 0.00 0.00	-6.41 0.00 0.00	9.38 0.00 0.00	3.01 0.00 0.00	11.71 0.00 0.00	8.67 0.00 0.00	-2.53 0.00 0.00
NYPA_BRENTWD____GT 24164	22.49 2.48 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.66 0.00	20.16 2.20 0.00	20.95 2.32 0.00	37.32 3.99 0.00	48.80 4.41 0.00	21.50 1.40 -7.65	23.21 2.32 -1.13	37.37 3.80 -3.12	46.99 2.21 -27.18	26.02 2.57 -1.74	20.70 1.79 -1.64	24.86 1.44 -9.29	29.19 0.99 -19.35	43.69 0.53 -38.37	30.58 0.08 -29.87	42.41 -0.75 -49.58	54.80 1.10 -44.33	47.83 0.37 -44.45	39.44 1.45 -26.28	44.59 0.96 -34.96	29.85 -0.29 -32.68
NYPA_GOWANUS____GT5 24156	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.13 2.81 0.00	47.85 3.46 0.00	21.21 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67

NYPA_GOWANUS____GT6 24157	21.81 1.81 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.13 2.81 0.00	47.85 3.46 0.00	21.21 1.11 -7.65	22.85 1.96 -1.13	33.57 3.11 0.00	41.71 1.81 -22.30	25.83 2.38 -1.74	22.19 1.87 -3.06	27.47 1.47 -11.87	29.98 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.25 -0.57 -48.24	50.67 0.84 -40.45	47.17 0.30 -43.86	35.14 1.19 -22.24	44.49 0.86 -34.95	29.89 -0.25 -32.67
NYPA_HARLEM_RVR_GT1 24160	21.83 1.83 0.00	19.30 1.61 0.00	22.27 1.88 0.00	23.64 1.98 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.07 3.68 0.00	21.24 1.13 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.29	25.71 2.26 -1.74	20.69 1.89 -1.53	25.90 1.59 -10.17	30.68 0.97 -20.87	43.63 0.48 -38.36	30.54 0.06 -29.86	41.25 -0.57 -48.23	50.65 0.83 -40.44	47.15 0.28 -43.85	35.09 1.15 -22.24	44.45 0.83 -34.94	29.89 -0.24 -32.66
NYPA_HARLEM_RVR_GT2 24161	21.83 1.83 0.00	19.30 1.61 0.00	22.27 1.88 0.00	23.64 1.98 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.07 3.68 0.00	21.24 1.13 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.29	25.71 2.26 -1.74	20.69 1.89 -1.53	25.90 1.59 -10.17	30.68 0.97 -20.87	43.63 0.48 -38.36	30.54 0.06 -29.86	41.25 -0.57 -48.23	50.65 0.83 -40.44	47.15 0.28 -43.85	35.09 1.15 -22.24	44.45 0.83 -34.94	29.89 -0.24 -32.66
NYPA_KENT____GT 24152	21.82 1.82 0.00	19.25 1.56 0.00	22.20 1.81 0.00	23.57 1.91 0.00	19.52 1.56 0.00	20.29 1.65 0.00	36.15 2.83 0.00	47.89 3.50 0.00	21.22 1.12 -7.65	22.86 1.97 -1.13	33.58 3.13 0.00	41.72 1.82 -22.30	25.84 2.39 -1.74	22.19 1.86 -3.07	27.50 1.48 -11.89	29.99 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.26 -0.57 -48.24	50.66 0.83 -40.45	47.17 0.29 -43.86	35.13 1.17 -22.24	44.48 0.85 -34.95	29.89 -0.25 -32.67
NYPA_POUCH1____GT 24155	21.75 1.75 0.00	19.19 1.49 0.00	22.13 1.74 0.00	23.50 1.84 0.00	19.46 1.49 0.00	20.24 1.60 0.00	36.04 2.72 0.00	47.69 3.30 0.00	21.16 1.05 -7.65	22.77 1.88 -1.13	33.46 3.01 0.00	41.66 1.76 -22.30	25.77 2.31 -1.74	22.14 1.82 -3.06	27.42 1.42 -11.87	29.96 0.89 -20.21	43.64 0.48 -38.37	30.54 0.06 -29.86	41.26 -0.56 -48.24	50.66 0.83 -40.45	47.17 0.29 -43.86	35.13 1.17 -22.24	44.48 0.85 -34.95	29.89 -0.25 -32.67
NYPA_VERNON____GT2 24162	21.83 1.83 0.00	19.27 1.57 0.00	22.22 1.82 0.00	23.59 1.92 0.00	19.53 1.57 0.00	20.30 1.66 0.00	36.19 2.86 0.00	47.96 3.57 0.00	21.25 1.14 -7.65	22.88 2.00 -1.13	33.60 3.15 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.20 1.86 -3.07	27.53 1.48 -11.92	29.99 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.26 -0.56 -48.24	50.65 0.82 -40.45	47.17 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.25 -32.67
NYPA_VERNON____GT3 24163	21.83 1.83 0.00	19.27 1.57 0.00	22.22 1.82 0.00	23.59 1.92 0.00	19.53 1.57 0.00	20.30 1.66 0.00	36.19 2.86 0.00	47.96 3.57 0.00	21.25 1.14 -7.65	22.88 2.00 -1.13	33.60 3.15 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.20 1.86 -3.07	27.53 1.48 -11.92	29.99 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.26 -0.56 -48.24	50.65 0.82 -40.45	47.17 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.25 -32.67
NYPA__ASTORIA_CC1 323568	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
NYPA__ASTORIA_CC2 323569	21.81 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.26 1.62 0.00	36.13 2.81 0.00	47.89 3.50 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.55 3.10 0.00	41.68 1.79 -22.30	25.83 2.38 -1.74	22.16 1.84 -3.06	27.47 1.46 -11.87	29.98 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.80 -40.45	47.16 0.28 -43.86	35.10 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.25 -32.67
NYPA__HOLTSVILL 23794	22.41 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.13 0.00	20.89 2.26 0.00	37.18 3.86 0.00	48.52 4.14 0.00	21.40 1.30 -7.65	23.12 2.23 -1.13	37.19 3.61 -3.12	46.85 2.06 -27.18	25.82 2.37 -1.74	20.53 1.63 -1.64	24.73 1.31 -9.29	29.11 0.91 -19.35	43.65 0.49 -38.37	30.57 0.08 -29.87	42.47 -0.70 -49.58	54.72 1.02 -44.33	47.81 0.35 -44.45	39.36 1.37 -26.28	44.53 0.90 -34.96	29.87 -0.27 -32.68
NYPA____HELLGATE_GT1 24158	21.83 1.83 0.00	19.30 1.61 0.00	22.27 1.88 0.00	23.64 1.98 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.07 3.68 0.00	21.24 1.13 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.29	25.71 2.26 -1.74	21.41 1.89 -2.26	30.41 1.59 -14.68	29.97 0.97 -20.16	43.63 0.48 -38.36	30.54 0.06 -29.86	41.25 -0.57 -48.23	50.65 0.83 -40.44	47.15 0.28 -43.85	35.10 1.15 -22.24	44.45 0.83 -34.94	29.89 -0.24 -32.66
NYPA____HELLGATE_GT2 24159	21.83 1.83 0.00	19.30 1.61 0.00	22.27 1.88 0.00	23.64 1.98 0.00	19.58 1.62 0.00	20.37 1.73 0.00	36.40 3.07 0.00	48.07 3.68 0.00	21.24 1.13 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.29	25.71 2.26 -1.74	21.41 1.89 -2.26	30.41 1.59 -14.68	29.97 0.97 -20.16	43.63 0.48 -38.36	30.54 0.06 -29.86	41.25 -0.57 -48.23	50.65 0.83 -40.44	47.15 0.28 -43.85	35.10 1.15 -22.24	44.45 0.83 -34.94	29.89 -0.24 -32.66
NYS_BARGE__HYD 23848	19.81 -0.20 0.00	17.63 -0.06 0.00	20.06 -0.33 0.00	21.22 -0.45 0.00	17.69 -0.27 0.00	17.93 -0.71 0.00	31.42 -1.90 0.00	41.40 -2.99 0.00	12.94 -0.74 -1.22	18.75 -1.18 -0.18	28.72 -1.74 0.00	16.59 -1.02 0.00	20.20 -1.51 0.00	16.13 -1.14 0.00	13.24 -0.90 0.00	8.24 -0.61 0.00	4.51 -0.27 0.00	0.58 -0.04 0.00	-6.09 0.32 0.00	9.17 -0.21 0.00	2.89 -0.13 0.00	11.10 -0.61 0.00	10.14 -0.40 -1.88	2.14 0.03 -4.64
OAK_ORCHARD__HYD 24046	20.03 0.02 0.00	17.78 0.08 0.00	20.34 -0.05 0.00	21.56 -0.10 0.00	17.94 -0.02 0.00	18.41 -0.22 0.00	32.67 -0.65 0.00	43.26 -1.13 0.00	13.18 -0.27 -1.00	19.45 -0.45 -0.15	29.87 -0.59 0.00	17.26 -0.34 0.00	21.12 -0.59 0.00	16.81 -0.45 0.00	13.77 -0.37 0.00	8.58 -0.27 0.00	4.68 -0.11 0.00	0.61 -0.02 0.00	-6.31 0.11 0.00	9.38 0.00 0.00	2.97 -0.04 0.00	11.49 -0.22 0.00	10.05 -0.15 -1.54	1.26 -0.01 -3.80
OCC_CHEM__DRP 24175	19.47 -0.54 0.00	17.35 -0.35 0.00	19.73 -0.67 0.00	20.87 -0.80 0.00	17.38 -0.58 0.00	17.58 -1.06 0.00	30.62 -2.71 0.00	40.18 -4.21 0.00	12.64 -1.08 -1.26	18.17 -1.77 -0.18	27.82 -2.64 0.00	16.10 -1.50 0.00	19.59 -2.12 0.00	15.66 -1.60 0.00	12.87 -1.27 0.00	8.01 -0.84 0.00	4.39 -0.40 0.00	0.56 -0.06 0.00	-5.95 0.47 0.00	8.94 -0.44 0.00	2.83 -0.19 0.00	10.85 -0.86 0.00	10.02 -0.58 -1.93	2.30 0.06 -4.78

OH_GEN_PROXY 24063	33.37 -0.40 -13.77	17.45 -0.24 0.00	19.87 -0.53 0.00	21.01 -0.65 0.00	17.50 -0.47 0.00	17.73 -0.90 0.00	57.11 -2.24 -26.02	43.27 -3.45 -2.34	12.24 -0.89 -0.68	18.50 -1.43 -0.18	28.37 -2.08 0.00	16.40 -1.20 0.00	20.01 -1.71 0.00	15.96 -1.30 0.00	13.11 -1.03 0.00	8.15 -0.70 0.00	5.35 -0.32 -0.89	0.57 -0.05 0.00	-6.01 0.40 0.00	9.99 -0.34 -0.96	2.86 -0.16 0.00	11.02 -0.70 0.00	10.11 -0.48 -1.91	2.24 0.04 -4.72
OLIN_CORP_DRP 24177	19.51 -0.49 0.00	17.38 -0.31 0.00	19.77 -0.63 0.00	20.91 -0.76 0.00	17.42 -0.54 0.00	17.63 -1.01 0.00	30.84 -2.48 0.00	40.58 -3.81 0.00	12.76 -0.97 -1.27	18.36 -1.57 -0.18	28.12 -2.34 0.00	16.26 -1.35 0.00	19.80 -1.91 0.00	15.81 -1.45 0.00	12.99 -1.15 0.00	8.08 -0.77 0.00	4.43 -0.36 0.00	0.57 -0.06 0.00	-5.98 0.43 0.00	9.01 -0.37 0.00	2.84 -0.17 0.00	10.92 -0.79 0.00	10.09 -0.53 -1.95	2.36 0.06 -4.82
OLIN_CORP_DSASP 323712	19.47 -0.54 0.00	17.35 -0.35 0.00	19.73 -0.67 0.00	20.87 -0.80 0.00	17.38 -0.58 0.00	17.58 -1.06 0.00	30.62 -2.71 0.00	40.18 -4.21 0.00	12.64 -1.08 -1.26	18.17 -1.77 -0.18	27.82 -2.64 0.00	16.10 -1.50 0.00	19.59 -2.12 0.00	15.66 -1.60 0.00	12.87 -1.27 0.00	8.01 -0.84 0.00	4.39 -0.40 0.00	0.56 -0.06 0.00	-5.95 0.47 0.00	8.94 -0.44 0.00	2.83 -0.19 0.00	10.85 -0.86 0.00	10.02 -0.58 -1.93	2.30 0.06 -4.78
ONEIDA_HERK_LFGE 323681	20.64 0.64 0.00	18.29 0.60 0.00	21.11 0.71 0.00	22.42 0.75 0.00	18.60 0.64 0.00	19.34 0.70 0.00	34.71 1.38 0.00	46.25 1.86 0.00	12.95 0.50 0.00	20.53 0.77 0.00	31.57 1.12 0.00	9.29 0.61 8.93	21.75 0.73 0.70	17.29 0.63 0.60	11.06 0.54 3.61	1.47 0.33 7.71	-10.37 0.19 15.35	-11.24 0.02 11.88	-25.85 -0.26 19.18	-6.34 0.37 16.08	-14.32 0.10 17.44	3.26 0.39 8.84	-0.11 0.27 9.05	-3.60 -0.07 1.00
ONONDAGA_REF_OCCRA 23987	20.27 0.27 0.00	17.95 0.26 0.00	20.66 0.26 0.00	21.91 0.25 0.00	18.20 0.23 0.00	18.86 0.22 0.00	33.72 0.39 0.00	44.79 0.40 0.00	13.49 0.15 -0.88	20.12 0.24 -0.13	30.80 0.35 0.00	17.81 0.20 0.00	21.93 0.22 0.00	17.47 0.21 0.00	14.31 0.17 0.00	8.94 0.09 0.00	4.85 0.06 0.00	0.63 0.01 0.00	-6.49 -0.08 0.00	9.53 0.15 0.00	3.05 0.03 0.00	11.81 0.10 0.00	10.10 0.07 -1.35	0.79 -0.03 -3.35
ONONDAGA___COGEN 23986	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
ONTARIO___LFGE 23819	20.54 0.54 0.00	18.22 0.52 0.00	20.90 0.50 0.00	22.14 0.48 0.00	18.44 0.47 0.00	19.03 0.39 0.00	33.97 0.64 0.00	44.88 0.50 0.00	13.87 0.24 -1.18	20.28 0.35 -0.17	30.98 0.53 0.00	17.94 0.33 0.00	22.09 0.38 0.00	17.57 0.31 0.00	14.37 0.23 0.00	8.94 0.09 0.00	4.85 0.07 0.00	0.63 0.01 0.00	-6.50 -0.08 0.00	9.59 0.22 0.00	3.05 0.03 0.00	11.78 0.07 0.00	10.52 0.04 -1.81	1.89 -0.04 -4.46
ORANGEVILLE_WT_PWR 323706	20.16 0.16 0.00	17.92 0.22 0.00	20.46 0.06 0.00	21.59 -0.08 0.00	17.99 0.03 0.00	18.31 -0.33 0.00	32.29 -1.03 0.00	42.57 -1.82 0.00	13.59 -0.38 -1.51	19.47 -0.50 -0.22	29.75 -0.71 0.00	20.73 -0.38 -3.51	21.36 -0.63 -0.28	17.04 -0.45 -0.23	15.15 -0.41 -1.42	11.54 -0.34 -3.03	10.65 -0.16 -6.02	5.41 -0.03 -4.82	1.70 0.29 -7.82	15.70 -0.23 -6.56	9.99 -0.13 -7.11	14.73 -0.58 -3.60	14.26 -0.41 -6.00	3.65 0.05 -6.12
OSWEGATCHIE___HYD 24044	19.76 -0.24 0.00	17.52 -0.18 0.00	20.23 -0.17 0.00	21.51 -0.15 0.00	17.86 -0.10 0.00	18.57 -0.07 0.00	33.28 -0.04 0.00	44.69 0.30 0.00	12.34 -0.12 0.00	19.53 -0.22 0.00	30.07 -0.39 0.00	12.20 -0.23 5.17	21.00 -0.30 0.41	16.68 -0.23 0.35	11.89 -0.15 2.10	4.27 -0.11 4.47	-4.16 -0.06 8.89	-6.27 -0.01 6.88	-17.45 0.06 11.10	-0.05 -0.12 9.30	-7.12 -0.04 10.09	6.46 -0.13 5.12	3.32 -0.12 5.24	-3.07 0.04 0.58
OSWEGO___5 23606	19.77 -0.23 0.00	17.52 -0.18 0.00	20.15 -0.24 0.00	21.39 -0.28 0.00	17.76 -0.20 0.00	18.39 -0.25 0.00	32.84 -0.48 0.00	43.65 -0.73 0.00	12.86 -0.18 -0.59	19.55 -0.29 -0.09	30.01 -0.44 0.00	17.35 -0.25 0.00	21.38 -0.34 0.00	17.01 -0.25 0.00	13.93 -0.20 0.00	8.71 -0.13 0.00	4.72 -0.07 0.00	0.62 -0.01 0.00	-6.32 0.09 0.00	9.28 -0.10 0.00	2.97 -0.04 0.00	11.53 -0.18 0.00	9.45 -0.12 -0.90	-0.27 0.03 -2.23
OSWEGO___6 23613	19.77 -0.23 0.00	17.52 -0.18 0.00	20.15 -0.24 0.00	21.39 -0.28 0.00	17.76 -0.20 0.00	18.39 -0.25 0.00	32.84 -0.48 0.00	43.65 -0.73 0.00	12.86 -0.18 -0.59	19.55 -0.29 -0.09	30.01 -0.44 0.00	17.35 -0.25 0.00	21.38 -0.34 0.00	17.01 -0.25 0.00	13.93 -0.20 0.00	8.71 -0.13 0.00	4.72 -0.07 0.00	0.62 -0.01 0.00	-6.32 0.09 0.00	9.28 -0.10 0.00	2.97 -0.04 0.00	11.53 -0.18 0.00	9.45 -0.12 -0.90	-0.27 0.03 -2.23
OUTOKUMPU-AB___DRP 24206	19.99 -0.01 0.00	17.80 0.10 0.00	20.26 -0.13 0.00	21.44 -0.23 0.00	17.86 -0.10 0.00	18.12 -0.51 0.00	31.72 -1.60 0.00	41.73 -2.66 0.00	13.11 -0.63 -1.28	18.93 -1.01 -0.19	29.00 -1.45 0.00	16.76 -0.84 0.00	20.41 -1.31 0.00	16.30 -0.96 0.00	13.38 -0.75 0.00	8.31 -0.54 0.00	4.55 -0.24 0.00	0.58 -0.04 0.00	-6.14 0.27 0.00	9.23 -0.15 0.00	2.91 -0.10 0.00	11.19 -0.53 0.00	10.29 -0.35 -1.97	2.34 0.00 -4.86
OXBOW___ 24026	19.76 -0.24 0.00	17.60 -0.10 0.00	20.03 -0.36 0.00	21.19 -0.48 0.00	17.65 -0.31 0.00	17.88 -0.75 0.00	31.23 -2.09 0.00	41.03 -3.35 0.00	12.90 -0.82 -1.27	18.59 -1.35 -0.18	28.48 -1.98 0.00	16.46 -1.14 0.00	20.04 -1.67 0.00	16.01 -1.25 0.00	13.15 -0.98 0.00	8.17 -0.67 0.00	4.48 -0.31 0.00	0.58 -0.05 0.00	-6.06 0.35 0.00	9.10 -0.27 0.00	2.88 -0.14 0.00	11.04 -0.67 0.00	10.17 -0.45 -1.95	2.32 0.03 -4.82
OXY_CHEM_DSASP 323612	19.47 -0.54 0.00	17.35 -0.35 0.00	19.73 -0.67 0.00	20.87 -0.80 0.00	17.38 -0.58 0.00	17.58 -1.06 0.00	30.62 -2.71 0.00	40.18 -4.21 0.00	12.64 -1.08 -1.26	18.17 -1.77 -0.18	27.82 -2.64 0.00	16.10 -1.50 0.00	19.59 -2.12 0.00	15.66 -1.60 0.00	12.87 -1.27 0.00	8.01 -0.84 0.00	4.39 -0.40 0.00	0.56 -0.06 0.00	-5.95 0.47 0.00	8.94 -0.44 0.00	2.83 -0.19 0.00	10.85 -0.86 0.00	10.02 -0.58 -1.93	2.30 0.06 -4.78
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.47 -0.54 0.00	17.35 -0.35 0.00	19.73 -0.67 0.00	20.87 -0.80 0.00	17.38 -0.58 0.00	17.58 -1.06 0.00	30.62 -2.71 0.00	40.18 -4.21 0.00	12.64 -1.08 -1.26	18.17 -1.77 -0.18	27.82 -2.64 0.00	16.10 -1.50 0.00	19.59 -2.12 0.00	15.66 -1.60 0.00	12.87 -1.27 0.00	8.01 -0.84 0.00	4.39 -0.40 0.00	0.56 -0.06 0.00	-5.95 0.47 0.00	8.94 -0.44 0.00	2.83 -0.19 0.00	10.85 -0.86 0.00	10.02 -0.58 -1.93	2.30 0.06 -4.78

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.81 1.81 0.00	19.30 1.61 0.00	22.27 1.87 0.00	23.63 1.97 0.00	19.57 1.61 0.00	20.36 1.72 0.00	36.38 3.06 0.00	48.08 3.69 0.00	21.22 1.11 -7.65	22.81 1.93 -1.13	33.48 3.02 0.00	41.64 1.74 -22.29	25.68 2.23 -1.74	20.60 1.85 -1.50	24.69 1.53 -9.02	29.02 0.93 -19.25	43.62 0.47 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.23	50.63 0.81 -40.44	47.15 0.28 -43.85	35.07 1.12 -22.24	44.43 0.81 -34.94	29.89 -0.24 -32.66
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.01 2.01 0.00	19.48 1.79 0.00	22.48 2.09 0.00	23.88 2.22 0.00	19.79 1.82 0.00	20.58 1.95 0.00	36.77 3.45 0.00	48.56 4.17 0.00	21.34 1.23 -7.65	23.00 2.12 -1.13	33.75 3.30 0.00	41.79 1.90 -22.29	25.86 2.41 -1.74	20.74 1.99 -1.50	24.81 1.65 -9.02	29.11 1.01 -19.25	43.66 0.52 -38.36	30.54 0.06 -29.86	41.20 -0.62 -48.23	50.72 0.90 -40.44	47.17 0.30 -43.85	35.17 1.21 -22.24	44.50 0.88 -34.94	29.87 -0.26 -32.66
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.46 0.46 0.00	18.17 0.48 0.00	20.71 0.32 0.00	21.89 0.23 0.00	18.26 0.30 0.00	18.58 -0.06 0.00	32.79 -0.54 0.00	43.16 -1.22 0.00	13.61 -0.25 -1.40	19.72 -0.24 -0.20	30.22 -0.23 0.00	17.48 -0.12 0.00	21.40 -0.31 0.00	17.07 -0.19 0.00	13.97 -0.17 0.00	8.66 -0.19 0.00	4.72 -0.07 0.00	0.60 -0.02 0.00	-6.29 0.13 0.00	9.42 0.04 0.00	2.97 -0.05 0.00	11.47 -0.24 0.00	10.66 -0.15 -2.15	2.74 -0.03 -5.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.93 1.92 0.00	19.35 1.65 0.00	22.32 1.92 0.00	23.70 2.04 0.00	19.64 1.68 0.00	20.44 1.80 0.00	36.53 3.20 0.00	48.41 4.02 0.00	21.59 1.24 -7.90	23.03 2.10 -1.17	33.69 3.24 0.00	43.48 1.84 -24.04	25.92 2.34 -1.86	20.68 1.83 -1.59	25.19 1.46 -9.59	30.22 0.91 -20.47	46.06 0.49 -40.78	32.70 0.06 -32.02	44.76 -0.62 -51.79	53.71 0.91 -43.43	50.41 0.30 -47.09	36.79 1.19 -23.88	46.48 0.86 -36.94	30.84 -0.25 -33.62
PEEKSKILL____ 23653	21.63 1.63 0.00	19.09 1.40 0.00	22.02 1.63 0.00	23.37 1.71 0.00	19.36 1.40 0.00	20.13 1.50 0.00	35.94 2.62 0.00	47.62 3.23 0.00	21.04 1.00 -7.58	22.62 1.75 -1.13	33.16 2.70 0.00	41.25 1.55 -22.10	25.43 1.99 -1.72	20.27 1.54 -1.48	24.31 1.25 -8.93	28.68 0.78 -19.05	43.18 0.41 -37.97	30.24 0.05 -29.56	40.84 -0.50 -47.75	50.15 0.73 -40.04	46.69 0.25 -43.42	34.73 1.00 -22.02	44.00 0.73 -34.60	29.60 -0.21 -32.34
PGE MADISON____WINDPWR 24146	22.15 2.15 0.00	19.62 1.92 0.00	22.56 2.16 0.00	23.94 2.28 0.00	19.98 2.02 0.00	20.77 2.13 0.00	37.36 4.04 0.00	49.48 5.09 0.00	16.64 1.40 -2.79	22.37 2.26 -0.36	33.76 3.30 0.00	27.48 1.87 -8.01	24.57 2.23 -0.63	19.57 1.78 -0.54	18.89 1.51 -3.24	16.70 0.93 -6.92	19.07 0.51 -13.77	12.00 0.07 -11.31	11.41 -0.61 -18.44	25.71 0.88 -15.46	20.03 0.25 -16.77	21.08 0.87 -8.50	21.76 0.60 -12.49	7.62 -0.18 -10.33
PIERCEFIELD____HYD 23852	19.24 -0.76 0.00	17.03 -0.67 0.00	19.66 -0.73 0.00	20.93 -0.74 0.00	17.39 -0.57 0.00	18.10 -0.54 0.00	32.46 -0.86 0.00	43.89 -0.50 0.00	11.95 -0.51 0.00	18.89 -0.86 0.00	29.13 -1.33 0.00	12.08 -0.76 4.76	20.35 -0.99 0.37	16.08 -0.86 0.32	11.53 -0.67 1.93	4.31 -0.43 4.11	-3.63 -0.24 8.18	-5.74 -0.03 6.34	-16.37 0.27 10.22	0.33 -0.47 8.57	-6.42 -0.14 9.30	6.55 -0.45 4.72	3.52 -0.33 4.82	-2.97 0.09 0.53
PINELAWN_CC_1 323563	22.36 2.35 0.00	19.73 2.03 0.00	22.81 2.41 0.00	24.17 2.50 0.00	20.02 2.06 0.00	20.82 2.18 0.00	37.11 3.79 0.00	48.59 4.20 0.00	21.43 1.33 -7.65	23.10 2.22 -1.13	37.19 3.61 -3.12	46.88 2.10 -27.18	25.92 2.47 -1.74	20.64 1.73 -1.64	24.82 1.40 -9.29	29.15 0.95 -19.35	43.67 0.51 -38.37	30.57 0.08 -29.87	42.44 -0.72 -49.58	54.76 1.05 -44.33	47.81 0.35 -44.45	39.38 1.39 -26.28	44.56 0.93 -34.96	29.87 -0.28 -32.68
PJM_GEN_HTP_PROXY 323702	21.78 1.78 0.00	19.23 1.53 0.00	22.17 1.77 0.00	23.54 1.87 0.00	19.49 1.53 0.00	20.26 1.63 0.00	36.15 2.83 0.00	42.38 3.50 5.51	19.90 1.11 -6.33	22.83 1.94 -1.13	33.48 3.02 0.00	41.64 1.74 -22.29	25.73 2.28 -1.74	22.94 1.74 -3.93	28.76 1.40 -13.22	29.63 0.88 -19.91	44.30 0.47 -39.04	30.54 0.06 -29.86	41.27 -0.55 -48.23	50.62 0.80 -40.45	47.15 0.27 -43.86	35.07 1.12 -22.24	44.43 0.81 -34.95	29.90 -0.24 -32.66
PJM_GEN_KEystone 24065	20.30 0.30 0.00	18.01 0.32 0.00	20.62 0.23 0.00	21.81 0.14 0.00	18.21 0.25 0.00	18.69 0.05 0.00	33.14 -0.18 0.00	38.17 -0.70 5.51	14.00 -0.12 -1.66	20.20 0.01 -0.44	30.53 0.07 0.00	25.67 0.07 -8.00	22.38 0.04 -0.62	17.98 0.05 -0.67	17.64 0.04 -3.47	14.90 -0.03 -6.08	19.21 0.00 -14.43	11.43 -0.01 -10.81	11.17 0.09 -17.50	24.08 0.02 -14.68	18.90 -0.03 -15.91	19.67 -0.11 -8.07	21.51 -0.07 -12.92	9.87 -0.03 -12.43
PJM_GEN_NEPTUNE_PROXY 323594	22.14 2.14 0.00	19.54 1.85 0.00	22.58 2.19 0.00	23.94 2.27 0.00	19.83 1.86 0.00	20.61 1.97 0.00	36.73 3.41 0.00	42.63 3.75 5.51	19.99 1.20 -6.33	22.93 2.04 -1.13	36.93 3.36 -3.12	46.75 1.97 -27.18	25.80 2.35 -1.74	20.56 1.65 -1.64	24.74 1.33 -9.29	28.18 0.89 -18.45	44.31 0.47 -39.06	30.56 0.07 -29.87	42.53 -0.64 -49.58	54.63 0.93 -44.33	47.78 0.31 -44.45	39.24 1.26 -26.28	44.48 0.85 -34.96	29.89 -0.25 -32.68
PJM_GEN_VFT_PROXY 323633	21.70 1.69 0.00	19.15 1.45 0.00	22.09 1.69 0.00	23.44 1.78 0.00	19.41 1.45 0.00	20.18 1.55 0.00	36.00 2.68 0.00	42.16 3.28 5.51	19.83 1.04 -6.33	22.72 1.83 -1.13	33.30 2.85 0.00	41.54 1.65 -22.30	25.64 2.19 -1.74	22.37 1.67 -3.44	27.85 1.33 -12.38	29.28 0.84 -19.59	44.29 0.45 -39.05	30.54 0.06 -29.86	41.30 -0.52 -48.24	50.59 0.77 -40.45	47.14 0.27 -43.86	35.04 1.09 -22.24	44.41 0.79 -34.95	29.90 -0.23 -32.66
PLEASANTVLY____LBMP 24000	21.61 1.61 0.00	19.08 1.38 0.00	22.01 1.61 0.00	23.36 1.70 0.00	19.35 1.39 0.00	20.12 1.48 0.00	35.91 2.58 0.00	47.58 3.19 0.00	21.44 0.99 -7.99	22.65 1.71 -1.18	33.10 2.65 0.00	42.43 1.51 -23.32	25.45 1.92 -1.82	20.32 1.51 -1.55	24.75 1.23 -9.39	29.65 0.76 -20.04	45.14 0.41 -39.95	31.74 0.05 -31.06	43.27 -0.49 -50.17	52.16 0.71 -42.07	48.88 0.24 -45.62	35.82 0.97 -23.13	45.72 0.71 -36.33	31.18 -0.21 -33.92
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	21.79 1.78 0.00	19.23 1.54 0.00	22.18 1.78 0.00	23.54 1.88 0.00	19.50 1.54 0.00	20.28 1.64 0.00	36.23 2.90 0.00	47.75 3.36 0.00	21.30 1.05 -7.79	22.72 1.81 -1.16	33.26 2.80 0.00	41.92 1.61 -22.70	25.55 2.07 -1.77	20.53 1.66 -1.61	24.74 1.33 -9.27	29.14 0.83 -19.46	43.88 0.45 -38.65	30.76 0.06 -30.08	41.64 -0.54 -48.59	50.91 0.79 -40.75	47.46 0.27 -44.18	35.19 1.07 -22.40	44.66 0.78 -35.21	30.15 -0.23 -32.90
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.83 1.82 0.00	19.27 1.58 0.00	22.23 1.83 0.00	23.60 1.94 0.00	19.54 1.58 0.00	20.33 1.69 0.00	36.32 3.00 0.00	48.14 3.75 0.00	21.72 1.13 -8.13	22.87 1.91 -1.20	33.38 2.93 0.00	45.79 1.68 -26.51	25.88 2.13 -2.04	20.67 1.67 -1.74	26.02 1.35 -10.53	32.16 0.84 -22.47	50.00 0.46 -44.75	36.17 0.06 -35.50	50.54 -0.57 -57.52	58.45 0.83 -48.24	55.60 0.28 -52.31	39.34 1.10 -26.52	49.50 0.80 -40.03	32.10 -0.24 -34.86

POLETTI____ 23519	21.75 1.74 0.00	19.20 1.51 0.00	22.15 1.75 0.00	23.51 1.85 0.00	19.46 1.50 0.00	20.21 1.58 0.00	36.06 2.74 0.00	47.76 3.37 0.00	21.18 1.07 -7.65	22.78 1.89 -1.13	33.41 2.96 0.00	41.59 1.70 -22.30	25.72 2.27 -1.74	22.44 1.73 -3.45	27.90 1.38 -12.39	30.22 0.87 -20.50	43.60 0.45 -38.36	30.55 0.06 -29.86	41.30 -0.52 -48.24	50.59 0.76 -40.45	47.14 0.27 -43.86	35.05 1.09 -22.24	44.42 0.80 -34.95	29.90 -0.23 -32.66
PORT_JEFF_3 23555	22.46 2.45 0.00	19.81 2.11 0.00	22.91 2.51 0.00	24.28 2.62 0.00	20.12 2.16 0.00	20.93 2.29 0.00	37.26 3.93 0.00	48.64 4.25 0.00	21.49 1.38 -7.65	23.16 2.27 -1.13	37.25 3.67 -3.12	46.88 2.10 -27.18	25.86 2.41 -1.74	20.56 1.66 -1.64	24.76 1.34 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.46 -0.71 -49.58	54.74 1.04 -44.33	47.82 0.35 -44.45	39.39 1.40 -26.28	44.55 0.92 -34.96	29.87 -0.28 -32.68
PORT_JEFF_4 23616	22.46 2.45 0.00	19.81 2.11 0.00	22.91 2.51 0.00	24.28 2.62 0.00	20.12 2.16 0.00	20.93 2.29 0.00	37.26 3.93 0.00	48.64 4.25 0.00	21.49 1.38 -7.65	23.16 2.27 -1.13	37.25 3.67 -3.12	46.88 2.10 -27.18	25.86 2.41 -1.74	20.56 1.66 -1.64	24.76 1.34 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.46 -0.71 -49.58	54.74 1.04 -44.33	47.82 0.35 -44.45	39.39 1.40 -26.28	44.55 0.92 -34.96	29.87 -0.28 -32.68
PORT_JEFF_IC 23713	22.45 2.45 0.00	19.81 2.11 0.00	22.90 2.51 0.00	24.28 2.61 0.00	20.12 2.15 0.00	20.93 2.29 0.00	37.25 3.93 0.00	48.62 4.23 0.00	21.49 1.38 -7.65	23.16 2.27 -1.13	37.25 3.67 -3.12	46.88 2.10 -27.18	25.85 2.40 -1.74	20.55 1.65 -1.64	24.75 1.33 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.47 -0.69 -49.58	54.72 1.02 -44.33	47.82 0.35 -44.45	39.39 1.40 -26.28	44.55 0.92 -34.96	29.87 -0.28 -32.68
PPL PILGRIM_ST_GT1 24216	22.49 2.48 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.66 0.00	20.16 2.20 0.00	20.95 2.32 0.00	37.32 3.99 0.00	48.80 4.41 0.00	21.50 1.40 -7.65	23.21 2.32 -1.13	37.37 3.80 -3.12	46.99 2.21 -27.18	26.02 2.57 -1.74	20.70 1.79 -1.64	24.86 1.44 -9.29	29.19 0.99 -19.35	43.69 0.53 -38.37	30.58 0.08 -29.87	42.41 -0.75 -49.58	54.80 1.10 -44.33	47.83 0.37 -44.45	39.44 1.45 -26.28	44.59 0.96 -34.96	29.85 -0.29 -32.68
PPL PILGRIM_ST_GT2 24217	22.49 2.48 0.00	19.85 2.15 0.00	22.95 2.56 0.00	24.33 2.66 0.00	20.16 2.20 0.00	20.95 2.32 0.00	37.32 3.99 0.00	48.80 4.41 0.00	21.50 1.40 -7.65	23.21 2.32 -1.13	37.37 3.80 -3.12	46.99 2.21 -27.18	26.02 2.57 -1.74	20.70 1.79 -1.64	24.86 1.44 -9.29	29.19 0.99 -19.35	43.69 0.53 -38.37	30.58 0.08 -29.87	42.41 -0.75 -49.58	54.80 1.10 -44.33	47.83 0.37 -44.45	39.44 1.45 -26.28	44.59 0.96 -34.96	29.85 -0.29 -32.68
PPL_SHRM_GT3 24213	22.48 2.48 0.00	19.84 2.14 0.00	22.94 2.54 0.00	24.31 2.64 0.00	20.16 2.20 0.00	20.98 2.34 0.00	37.28 3.96 0.00	48.41 4.02 0.00	21.46 1.35 -7.65	23.16 2.28 -1.13	37.14 3.56 -3.12	46.73 1.94 -27.18	25.56 2.11 -1.74	20.32 1.42 -1.64	24.56 1.14 -9.29	29.00 0.80 -19.35	43.59 0.43 -38.37	30.57 0.08 -29.87	42.49 -0.67 -49.58	54.68 0.97 -44.33	47.80 0.33 -44.45	39.34 1.36 -26.28	44.50 0.86 -34.96	29.88 -0.26 -32.68
PPL_SHRM_GT4 24214	22.48 2.48 0.00	19.84 2.14 0.00	22.94 2.54 0.00	24.31 2.64 0.00	20.16 2.20 0.00	20.98 2.34 0.00	37.28 3.96 0.00	48.41 4.02 0.00	21.46 1.35 -7.65	23.16 2.28 -1.13	37.14 3.56 -3.12	46.73 1.94 -27.18	25.56 2.11 -1.74	20.32 1.42 -1.64	24.56 1.14 -9.29	29.00 0.80 -19.35	43.59 0.43 -38.37	30.57 0.08 -29.87	42.49 -0.67 -49.58	54.68 0.97 -44.33	47.80 0.33 -44.45	39.34 1.36 -26.28	44.50 0.86 -34.96	29.88 -0.26 -32.68
PROJECT___ORANGE 1 24174	20.13 0.13 0.00	17.83 0.14 0.00	20.52 0.12 0.00	21.76 0.10 0.00	18.07 0.11 0.00	18.73 0.09 0.00	33.47 0.14 0.00	44.46 0.07 0.00	13.24 0.06 -0.72	19.96 0.10 -0.10	30.59 0.14 0.00	17.69 0.09 0.00	21.79 0.07 0.00	17.35 0.09 0.00	14.20 0.07 0.00	8.88 0.03 0.00	4.81 0.02 0.00	0.63 0.00 0.00	-6.44 -0.03 0.00	9.46 0.08 0.00	3.03 0.01 0.00	11.73 0.02 0.00	9.80 0.02 -1.11	0.19 -0.02 -2.73
PROJECT___ORANGE 2 24166	20.13 0.13 0.00	17.83 0.14 0.00	20.52 0.12 0.00	21.76 0.10 0.00	18.07 0.11 0.00	18.73 0.09 0.00	33.47 0.14 0.00	44.46 0.07 0.00	13.24 0.06 -0.72	19.96 0.10 -0.10	30.59 0.14 0.00	17.69 0.09 0.00	21.79 0.07 0.00	17.35 0.09 0.00	14.20 0.07 0.00	8.88 0.03 0.00	4.81 0.02 0.00	0.63 0.00 0.00	-6.44 -0.03 0.00	9.46 0.08 0.00	3.03 0.01 0.00	11.73 0.02 0.00	9.80 0.02 -1.11	0.19 -0.02 -2.73
PYRITES___HYD 24023	19.36 -0.64 0.00	17.12 -0.57 0.00	19.77 -0.63 0.00	21.04 -0.62 0.00	17.49 -0.48 0.00	18.22 -0.42 0.00	32.78 -0.54 0.00	44.37 -0.02 0.00	12.08 -0.37 0.00	19.10 -0.65 0.00	29.46 -0.99 4.72	12.32 -0.56 0.00	20.60 -0.74 0.37	16.30 -0.64 0.32	11.73 -0.49 1.91	4.46 -0.31 4.08	-3.50 -0.17 8.12	-5.69 -0.02 6.29	-16.39 0.17 10.15	0.54 -0.32 8.51	-6.31 -0.09 9.23	6.70 -0.33 4.68	3.64 -0.24 4.79	-2.99 0.06 0.53
RAMAPO___LBMP 323565	21.53 1.53 0.00	19.00 1.31 0.00	21.92 1.52 0.00	23.27 1.60 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.79 2.47 0.00	47.41 3.02 0.00	20.76 0.92 -7.38	22.47 1.62 -1.10	32.95 2.50 0.00	40.53 1.43 -21.50	25.24 1.85 -1.68	20.13 1.43 -1.43	23.98 1.16 -8.68	28.09 0.73 -18.51	42.07 0.39 -36.90	29.41 0.05 -28.74	39.55 -0.46 -46.42	48.98 0.68 -38.93	45.46 0.23 -42.21	34.06 0.94 -21.40	43.00 0.68 -33.65	28.71 -0.20 -31.44
RANKINE____ 23646	20.15 0.14 0.00	17.92 0.23 0.00	20.42 0.02 0.00	21.58 -0.09 0.00	17.98 0.02 0.00	18.26 -0.37 0.00	32.13 -1.19 0.00	42.31 -2.08 0.00	13.33 -0.48 -1.36	19.25 -0.69 -0.20	29.49 -0.97 0.00	17.05 -0.55 0.00	20.81 -0.90 0.00	16.61 -0.65 0.00	13.61 -0.53 0.00	8.45 -0.40 0.00	4.61 -0.17 0.00	0.59 -0.04 0.00	-6.17 0.24 0.00	9.26 -0.11 0.00	2.92 -0.10 0.00	11.26 -0.45 0.00	10.45 -0.30 -2.08	2.63 0.00 -5.15
RAVENSWOOD_GT2_1 24244	21.80 1.79 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.92 3.54 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.75 2.30 -1.74	22.02 1.76 -3.00	27.17 1.41 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT2_2 24245	21.80 1.79 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.92 3.54 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.75 2.30 -1.74	22.02 1.76 -3.00	27.17 1.41 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67

RAVENSWOOD_GT2_3 24246	21.80 1.80 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.86 0.00	47.93 3.55 0.00	21.23 1.12 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.02 1.77 -3.00	27.17 1.42 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT2_4 24247	21.80 1.80 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.86 0.00	47.93 3.55 0.00	21.23 1.12 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.02 1.77 -3.00	27.17 1.42 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT3_1 24248	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.92 3.54 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.02 1.76 -3.00	27.17 1.41 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT3_2 24249	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.92 3.54 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.02 1.76 -3.00	27.17 1.41 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT3_3 24250	21.84 1.83 0.00	19.28 1.58 0.00	22.23 1.83 0.00	23.59 1.92 0.00	19.54 1.58 0.00	20.31 1.67 0.00	36.24 2.92 0.00	48.02 3.63 0.00	21.25 1.15 -7.65	22.88 2.00 -1.13	33.57 3.12 0.00	41.70 1.80 -22.30	25.80 2.35 -1.74	22.06 1.80 -3.00	27.20 1.45 -11.62	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.26 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.28 -43.86	35.11 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.24 -32.67
RAVENSWOOD_GT3_4 24251	21.84 1.83 0.00	19.28 1.58 0.00	22.23 1.83 0.00	23.59 1.92 0.00	19.54 1.58 0.00	20.31 1.67 0.00	36.24 2.92 0.00	48.02 3.63 0.00	21.25 1.15 -7.65	22.88 2.00 -1.13	33.57 3.12 0.00	41.70 1.80 -22.30	25.80 2.35 -1.74	22.06 1.80 -3.00	27.20 1.45 -11.62	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.26 -0.57 -48.24	50.66 0.83 -40.45	47.16 0.28 -43.86	35.11 1.15 -22.24	44.46 0.83 -34.95	29.89 -0.24 -32.67
RAVENSWOOD_GT_1 23729	21.83 1.83 0.00	19.27 1.57 0.00	22.22 1.82 0.00	23.59 1.92 0.00	19.53 1.57 0.00	20.30 1.66 0.00	36.19 2.86 0.00	47.96 3.57 0.00	21.25 1.14 -7.65	22.88 2.00 -1.13	33.60 3.15 0.00	41.72 1.82 -22.30	25.85 2.40 -1.74	22.20 1.86 -3.07	27.53 1.48 -11.92	29.99 0.92 -20.21	43.64 0.49 -38.37	30.55 0.06 -29.86	41.26 -0.56 -48.24	50.65 0.82 -40.45	47.17 0.29 -43.86	35.11 1.16 -22.24	44.47 0.84 -34.95	29.89 -0.25 -32.67
RAVENSWOOD_GT_10 24258	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.90 3.52 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.01 1.76 -2.99	27.14 1.41 -11.59	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_11 24259	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.90 3.52 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.01 1.76 -2.99	27.14 1.41 -11.59	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_4 24252	21.80 1.80 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.93 3.55 0.00	21.22 1.12 -7.65	22.84 1.95 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.74 2.29 -1.74	21.97 1.75 -2.96	27.01 1.41 -11.46	29.95 0.88 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_5 24254	21.80 1.80 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.93 3.55 0.00	21.22 1.12 -7.65	22.84 1.95 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.74 2.29 -1.74	21.97 1.75 -2.96	27.01 1.41 -11.46	29.95 0.88 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_6 24253	21.80 1.80 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.93 3.55 0.00	21.22 1.12 -7.65	22.84 1.95 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.74 2.29 -1.74	21.97 1.75 -2.96	27.01 1.41 -11.46	29.95 0.88 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_7 24255	21.80 1.80 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.19 2.86 0.00	47.93 3.55 0.00	21.22 1.12 -7.65	22.84 1.95 -1.13	33.50 3.05 0.00	41.65 1.75 -22.30	25.74 2.29 -1.74	21.97 1.75 -2.96	27.01 1.41 -11.46	29.95 0.88 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.90 3.52 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.01 1.76 -2.99	27.14 1.41 -11.59	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD_GT_9 24257	21.80 1.79 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.90 3.52 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.50 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.01 1.76 -2.99	27.14 1.41 -11.59	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67

RAVENSWOOD___1 23533	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.27 1.63 0.00	36.15 2.83 0.00	47.90 3.51 0.00	21.24 1.13 -7.65	22.85 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.80 2.35 -1.74	22.13 1.82 -3.05	27.40 1.45 -11.82	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD___2 23534	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.27 1.63 0.00	36.15 2.83 0.00	47.90 3.51 0.00	21.24 1.13 -7.65	22.85 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.80 2.35 -1.74	22.13 1.82 -3.05	27.40 1.45 -11.82	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD___3 23535	21.80 1.80 0.00	19.24 1.55 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.93 3.54 0.00	21.22 1.12 -7.65	22.84 1.96 -1.13	33.51 3.05 0.00	41.66 1.76 -22.30	25.75 2.30 -1.74	22.02 1.76 -3.00	27.17 1.42 -11.62	29.95 0.89 -20.21	43.62 0.47 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.90 -0.24 -32.67
RAVENSWOOD___4 23820	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.27 1.63 0.00	36.15 2.83 0.00	47.90 3.51 0.00	21.24 1.13 -7.65	22.85 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.80 2.35 -1.74	22.13 1.82 -3.05	27.40 1.45 -11.82	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.67
RCPL_TRUST___DRP 24196	21.80 1.79 0.00	19.24 1.54 0.00	22.19 1.79 0.00	23.55 1.89 0.00	19.51 1.54 0.00	20.28 1.64 0.00	36.18 2.85 0.00	47.93 3.55 0.00	21.23 1.12 -7.65	22.85 1.96 -1.13	33.52 3.06 0.00	41.66 1.76 -22.29	25.76 2.31 -1.74	22.96 1.77 -3.93	28.78 1.42 -13.22	30.55 0.89 -20.81	43.62 0.47 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.23	50.63 0.81 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.89 -0.24 -32.66
RED___ROCHESTER 323720	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78
RENSSELAER___COGEN 23796	21.44 1.43 0.00	18.94 1.25 0.00	21.84 1.44 0.00	23.22 1.56 0.00	19.21 1.25 0.00	19.97 1.33 0.00	35.61 2.28 0.00	47.17 2.78 0.00	23.21 0.86 -9.90	22.58 1.37 -1.46	32.52 2.07 0.00	69.64 1.15 -50.88	27.16 1.41 -4.03	21.83 1.13 -3.45	35.89 0.91 -20.85	53.89 0.57 -44.47	93.45 0.31 -88.35	67.30 0.05 -66.63	100.22 -0.40 -107.03	99.73 0.59 -89.76	100.53 0.19 -97.33	61.82 0.75 -49.35	75.39 0.57 -66.16	41.57 -0.17 -44.27
REVERE_CPPR_DRP 24186	20.84 0.84 0.00	18.46 0.76 0.00	21.30 0.90 0.00	22.62 0.95 0.00	18.78 0.82 0.00	19.52 0.88 0.00	35.09 1.77 0.00	46.70 2.31 0.00	13.37 0.62 -0.29	20.76 0.97 -0.04	31.83 1.38 0.00	11.51 0.76 6.85	22.09 0.92 0.54	17.59 0.79 0.46	12.04 0.68 2.77	3.35 0.42 5.92	-6.75 0.24 11.78	-8.45 0.03 9.10	-21.43 -0.34 14.68	-2.45 0.49 12.31	-10.20 0.14 13.35	5.45 0.50 6.77	2.55 0.35 6.48	-2.28 -0.10 -0.35
RIVERBAY____ 323610	22.01 2.01 0.00	19.48 1.79 0.00	22.48 2.09 0.00	23.88 2.22 0.00	19.79 1.82 0.00	20.58 1.95 0.00	36.77 3.45 0.00	48.56 4.17 0.00	21.34 1.23 -7.65	23.00 2.12 -1.13	33.75 3.30 0.00	41.79 1.90 -22.29	25.86 2.41 -1.74	20.74 1.99 -1.50	24.81 1.65 -9.02	29.11 1.01 -19.25	43.66 0.52 -38.36	30.54 0.06 -29.86	41.20 -0.62 -48.23	50.72 0.90 -40.44	47.17 0.30 -43.85	35.17 1.21 -22.24	44.50 0.88 -34.94	29.87 -0.26 -32.66
ROCHESTER_9_IC 23652	20.06 0.05 0.00	17.81 0.11 0.00	20.37 -0.02 0.00	21.60 -0.07 0.00	17.97 0.01 0.00	18.44 -0.20 0.00	32.72 -0.60 0.00	43.33 -1.06 0.00	13.20 -0.25 -0.99	19.49 -0.41 -0.14	29.93 -0.53 0.00	17.30 -0.30 0.00	21.17 -0.55 0.00	16.85 -0.41 0.00	13.79 -0.34 0.00	8.60 -0.25 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.32 0.09 0.00	9.40 0.02 0.00	2.98 -0.03 0.00	11.51 -0.20 0.00	10.06 -0.14 -1.53	1.23 -0.02 -3.78
ROSETON___1 23587	21.52 1.52 0.00	19.00 1.31 0.00	21.92 1.53 0.00	23.27 1.61 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.76 2.44 0.00	47.40 3.02 0.00	21.11 0.94 -7.71	22.51 1.62 -1.14	32.95 2.49 0.00	41.31 1.42 -22.29	25.27 1.82 -1.74	20.18 1.43 -1.48	24.26 1.16 -8.97	28.71 0.72 -19.14	43.31 0.39 -38.14	30.35 0.05 -29.68	41.07 -0.46 -47.94	50.26 0.68 -40.21	46.84 0.23 -43.60	34.75 0.93 -22.11	44.20 0.68 -34.85	30.01 -0.20 -32.74
ROSETON___2 23588	21.52 1.52 0.00	19.00 1.31 0.00	21.92 1.53 0.00	23.27 1.61 0.00	19.27 1.31 0.00	20.04 1.40 0.00	35.76 2.44 0.00	47.40 3.02 0.00	21.11 0.94 -7.71	22.51 1.62 -1.14	32.95 2.49 0.00	41.31 1.42 -22.29	25.27 1.82 -1.74	20.18 1.43 -1.48	24.26 1.16 -8.97	28.71 0.72 -19.14	43.31 0.39 -38.14	30.35 0.05 -29.68	41.07 -0.46 -47.94	50.26 0.68 -40.21	46.84 0.23 -43.60	34.75 0.93 -22.11	44.20 0.68 -34.85	30.01 -0.20 -32.74
RUSSELL___1 23602	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78
RUSSELL___2 23532	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78
RUSSELL___3 23549	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78

RUSSELL___4 23556	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78
RUSSELL___STATION 23914	20.16 0.15 0.00	17.89 0.19 0.00	20.47 0.07 0.00	21.70 0.03 0.00	18.06 0.09 0.00	18.53 -0.11 0.00	32.90 -0.42 0.00	43.59 -0.80 0.00	13.27 -0.18 -0.99	19.59 -0.30 -0.14	30.11 -0.35 0.00	17.40 -0.20 0.00	21.28 -0.43 0.00	16.95 -0.32 0.00	13.87 -0.27 0.00	8.64 -0.20 0.00	4.71 -0.07 0.00	0.61 -0.02 0.00	-6.36 0.05 0.00	9.45 0.07 0.00	3.00 -0.02 0.00	11.57 -0.14 0.00	10.10 -0.10 -1.53	1.22 -0.03 -3.78
S SALMON___HYD 24043	20.04 0.04 0.00	17.78 0.08 0.00	20.49 0.09 0.00	21.74 0.08 0.00	18.02 0.05 0.00	18.64 0.00 0.00	33.34 0.01 0.00	44.41 0.03 0.00	13.04 0.02 -0.56	19.84 0.01 -0.08	30.49 0.04 0.00	17.61 0.00 0.00	21.73 0.02 0.00	17.35 0.08 0.00	14.22 0.09 0.00	8.86 0.01 0.00	4.80 0.01 0.00	0.62 0.00 0.00	-6.40 0.01 0.00	9.39 0.02 0.00	3.01 0.00 0.00	11.67 -0.04 0.00	9.49 -0.04 -0.85	-0.40 0.01 -2.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.93 -0.07 0.00	17.74 0.04 0.00	20.19 -0.21 0.00	21.35 -0.31 0.00	17.79 -0.18 0.00	18.04 -0.60 0.00	31.66 -1.67 0.00	41.68 -2.71 0.00	13.10 -0.66 -1.31	18.91 -1.03 -0.19	28.98 -1.48 0.00	16.75 -0.85 0.00	20.43 -1.29 0.00	16.30 -0.96 0.00	13.37 -0.76 0.00	8.31 -0.54 0.00	4.54 -0.24 0.00	0.58 -0.04 0.00	-6.11 0.30 0.00	9.18 -0.20 0.00	2.90 -0.12 0.00	11.16 -0.55 0.00	10.31 -0.37 -2.01	2.45 0.01 -4.96
SELKIRK___I 23801	21.25 1.25 0.00	18.78 1.08 0.00	21.65 1.26 0.00	23.02 1.35 0.00	19.04 1.08 0.00	19.79 1.15 0.00	35.30 1.97 0.00	46.80 2.41 0.00	22.95 0.75 -9.74	22.40 1.21 -1.44	32.28 1.82 0.00	61.86 1.02 -43.24	26.38 1.26 -3.40	21.17 1.00 -2.90	32.50 0.80 -17.56	46.82 0.50 -37.47	79.53 0.27 -74.47	57.60 0.04 -56.94	84.92 -0.35 -91.68	86.77 0.51 -76.89	86.55 0.17 -83.37	54.64 0.66 -42.27	67.84 0.49 -58.67	40.21 -0.15 -42.88
SELKIRK___II 23799	21.24 1.24 0.00	18.78 1.08 0.00	21.65 1.26 0.00	23.01 1.35 0.00	19.04 1.08 0.00	19.78 1.15 0.00	35.30 1.97 0.00	46.79 2.40 0.00	22.96 0.74 -9.75	22.40 1.21 -1.44	32.28 1.82 0.00	61.99 1.02 -43.37	26.38 1.26 -3.41	21.18 1.00 -2.91	32.56 0.80 -17.63	46.96 0.50 -37.60	79.80 0.27 -74.74	57.75 0.04 -57.09	85.15 -0.34 -91.91	86.97 0.51 -77.08	86.76 0.17 -83.58	54.75 0.65 -42.38	67.96 0.49 -58.80	40.26 -0.15 -42.93
SENECA OSWGO___HYD 24041	19.89 -0.11 0.00	17.64 -0.06 0.00	20.31 -0.09 0.00	21.56 -0.11 0.00	17.90 -0.07 0.00	18.54 -0.10 0.00	33.12 -0.21 0.00	43.99 -0.40 0.00	13.03 -0.08 -0.64	19.72 -0.13 -0.09	30.23 -0.22 0.00	17.48 -0.12 0.00	21.55 -0.17 0.00	17.15 -0.11 0.00	14.04 -0.09 0.00	8.78 -0.06 0.00	4.76 -0.03 0.00	0.62 -0.01 0.00	-6.37 0.04 0.00	9.36 -0.02 0.00	3.00 -0.02 0.00	11.61 -0.10 0.00	9.60 -0.06 -0.99	-0.08 0.01 -2.45
SENECA___ENERGY 23797	20.20 0.20 0.00	17.91 0.21 0.00	20.54 0.15 0.00	21.79 0.13 0.00	18.13 0.17 0.00	18.75 0.11 0.00	33.48 0.15 0.00	44.34 -0.05 0.00	13.55 0.04 -1.05	19.96 0.05 -0.15	30.55 0.10 0.00	17.67 0.07 0.00	21.77 0.06 0.00	17.29 0.03 0.00	14.16 0.03 0.00	8.82 -0.03 0.00	4.79 0.00 0.00	0.62 0.00 0.00	-6.41 0.00 0.00	9.45 0.08 0.00	3.01 0.00 0.00	11.66 -0.05 0.00	10.23 -0.04 -1.60	1.43 -0.01 -3.96
SHOEMAKER___GT 23640	21.36 1.36 0.00	18.86 1.17 0.00	21.76 1.36 0.00	23.09 1.43 0.00	19.13 1.17 0.00	19.88 1.24 0.00	35.48 2.16 0.00	47.04 2.65 0.00	20.29 0.82 -7.02	22.19 1.40 -1.04	32.59 2.14 0.00	39.24 1.22 -20.41	24.87 1.57 -1.59	19.85 1.23 -1.36	23.36 0.99 -8.23	27.03 0.61 -17.57	40.13 0.33 -35.01	27.95 0.05 -27.28	37.26 -0.41 -44.08	46.94 0.60 -36.97	43.30 0.20 -40.08	32.85 0.81 -20.32	41.24 0.59 -31.97	27.21 -0.18 -29.91
SHOREHAM_IC_1 23715	22.48 2.48 0.00	19.84 2.14 0.00	22.94 2.54 0.00	24.31 2.64 0.00	20.16 2.20 0.00	20.98 2.34 0.00	37.28 3.96 0.00	48.41 4.02 0.00	21.46 1.35 -7.65	23.16 2.28 -1.13	37.14 3.56 -3.12	46.73 1.94 -27.18	25.56 2.11 -1.74	20.32 1.42 -1.64	24.56 1.14 -9.29	29.00 0.80 -19.35	43.59 0.43 -38.37	30.57 0.08 -29.87	42.49 -0.67 -49.58	54.68 0.97 -44.33	47.80 0.33 -44.45	39.34 1.36 -26.28	44.50 0.86 -34.96	29.88 -0.26 -32.68
SHOREHAM_IC_2 23716	22.48 2.48 0.00	19.84 2.14 0.00	22.94 2.54 0.00	24.31 2.64 0.00	20.16 2.20 0.00	20.98 2.34 0.00	37.28 3.96 0.00	48.41 4.02 0.00	21.46 1.35 -7.65	23.16 2.28 -1.13	37.14 3.56 -3.12	46.73 1.94 -27.18	25.56 2.11 -1.74	20.32 1.42 -1.64	24.56 1.14 -9.29	29.00 0.80 -19.35	43.59 0.43 -38.37	30.57 0.08 -29.87	42.49 -0.67 -49.58	54.68 0.97 -44.33	47.80 0.33 -44.45	39.34 1.36 -26.28	44.50 0.86 -34.96	29.88 -0.26 -32.68
SISSONVILLE___ 23735	19.24 -0.76 0.00	17.03 -0.67 0.00	19.66 -0.73 0.00	20.93 -0.74 0.00	17.39 -0.57 0.00	18.10 -0.54 0.00	32.46 -0.86 0.00	43.89 -0.50 0.00	11.95 -0.51 0.00	18.89 -0.86 0.00	29.13 -1.33 0.00	12.08 -0.76 4.76	20.35 -0.99 0.37	16.08 -0.86 0.32	11.53 -0.67 1.93	4.31 -0.43 4.11	-3.63 -0.24 8.18	-5.74 -0.03 6.34	-16.37 0.27 10.22	0.33 -0.47 8.57	-6.42 -0.14 9.30	6.55 -0.45 4.72	3.52 -0.33 4.82	-2.97 0.09 0.53
SITHE_IND_GS1 24169	19.63 -0.37 0.00	17.39 -0.31 0.00	20.01 -0.39 0.00	21.24 -0.42 0.00	17.63 -0.33 0.00	18.26 -0.38 0.00	32.61 -0.72 0.00	43.34 -1.05 0.00	12.71 -0.27 -0.52	19.40 -0.43 -0.07	29.79 -0.66 0.00	17.22 -0.38 0.00	21.22 -0.49 0.00	16.88 -0.38 0.00	13.83 -0.31 0.00	8.65 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.21 -0.16 0.00	2.95 -0.06 0.00	11.46 -0.26 0.00	9.29 -0.18 -0.79	-0.52 0.04 -1.96
SITHE_IND_GS2 24170	19.63 -0.37 0.00	17.39 -0.31 0.00	20.01 -0.39 0.00	21.24 -0.42 0.00	17.63 -0.33 0.00	18.26 -0.38 0.00	32.61 -0.72 0.00	43.34 -1.05 0.00	12.71 -0.27 -0.52	19.40 -0.43 -0.07	29.79 -0.66 0.00	17.22 -0.38 0.00	21.22 -0.49 0.00	16.88 -0.38 0.00	13.83 -0.31 0.00	8.65 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.21 -0.16 0.00	2.95 -0.06 0.00	11.46 -0.26 0.00	9.29 -0.18 -0.79	-0.52 0.04 -1.96
SITHE_IND_GS3 24171	19.63 -0.37 0.00	17.39 -0.31 0.00	20.01 -0.39 0.00	21.24 -0.42 0.00	17.63 -0.33 0.00	18.26 -0.38 0.00	32.61 -0.72 0.00	43.34 -1.05 0.00	12.71 -0.27 -0.52	19.40 -0.43 -0.07	29.79 -0.66 0.00	17.22 -0.38 0.00	21.22 -0.49 0.00	16.88 -0.38 0.00	13.83 -0.31 0.00	8.65 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.21 -0.16 0.00	2.95 -0.06 0.00	11.46 -0.26 0.00	9.29 -0.18 -0.79	-0.52 0.04 -1.96

SITHE_IND_GS4 24172	19.63 -0.37 0.00	17.39 -0.31 0.00	20.01 -0.39 0.00	21.24 -0.42 0.00	17.63 -0.33 0.00	18.26 -0.38 0.00	32.61 -0.72 0.00	43.34 -1.05 0.00	12.71 -0.27 -0.52	19.40 -0.43 -0.07	29.79 -0.66 0.00	17.22 -0.38 0.00	21.22 -0.49 0.00	16.88 -0.38 0.00	13.83 -0.31 0.00	8.65 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.21 -0.16 0.00	2.95 -0.06 0.00	11.46 -0.26 0.00	9.29 -0.18 -0.79	-0.52 0.04 -1.96
SITHE___BATAVIA 24024	20.44 0.43 0.00	18.17 0.48 0.00	20.73 0.33 0.00	21.96 0.29 0.00	18.30 0.34 0.00	18.70 0.06 0.00	33.05 -0.27 0.00	43.37 -1.02 0.00	13.36 -0.26 -1.16	19.53 -0.39 -0.17	30.24 -0.21 0.00	17.45 -0.15 0.00	21.26 -0.45 0.00	16.92 -0.34 0.00	13.86 -0.27 0.00	8.54 -0.31 0.00	4.68 -0.11 0.00	0.61 -0.02 0.00	-6.33 0.08 0.00	9.49 0.11 0.00	2.99 -0.02 0.00	11.50 -0.21 0.00	10.32 -0.13 -1.78	1.83 -0.04 -4.40
SITHE___INDEPEND 23800	19.63 -0.37 0.00	17.39 -0.31 0.00	20.01 -0.39 0.00	21.24 -0.42 0.00	17.63 -0.33 0.00	18.26 -0.38 0.00	32.61 -0.72 0.00	43.34 -1.05 0.00	12.71 -0.27 -0.52	19.40 -0.43 -0.07	29.79 -0.66 0.00	17.22 -0.38 0.00	21.22 -0.49 0.00	16.88 -0.38 0.00	13.83 -0.31 0.00	8.65 -0.20 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.28 0.13 0.00	9.21 -0.16 0.00	2.95 -0.06 0.00	11.46 -0.26 0.00	9.29 -0.18 -0.79	-0.52 0.04 -1.96
SITHE___MASSENA 23902	19.17 -0.84 0.00	16.94 -0.75 0.00	19.55 -0.84 0.00	20.80 -0.86 0.00	17.26 -0.70 0.00	17.94 -0.70 0.00	32.23 -1.09 0.00	43.55 -0.84 0.00	11.98 -0.48 0.00	18.93 -0.82 0.00	29.22 -1.24 0.00	12.42 -0.69 4.49	20.50 -0.86 0.35	16.25 -0.71 0.30	11.76 -0.56 1.82	4.63 -0.34 3.88	-3.12 -0.19 7.72	-5.39 -0.03 5.99	-15.86 0.22 9.66	0.90 -0.37 8.10	-5.88 -0.11 8.78	6.84 -0.42 4.45	3.80 -0.31 4.56	-2.94 0.09 0.50
SITHE___OGDNSBRG 24021	19.29 -0.72 0.00	17.05 -0.64 0.00	19.68 -0.71 0.00	20.95 -0.71 0.00	17.41 -0.56 0.00	18.12 -0.52 0.00	32.62 -0.70 0.00	44.16 -0.23 0.00	12.05 -0.40 0.00	19.05 -0.71 0.00	29.38 -1.07 0.00	12.35 -0.60 4.65	20.57 -0.78 0.37	16.29 -0.66 0.31	11.74 -0.51 1.89	4.52 -0.31 4.02	-3.39 -0.17 8.00	-5.60 -0.02 6.20	-16.24 0.17 10.00	0.65 -0.33 8.39	-6.18 -0.10 9.10	6.75 -0.35 4.61	3.69 -0.26 4.72	-2.98 0.07 0.52
SITHE___STERLING 23777	20.73 0.73 0.00	18.37 0.67 0.00	21.18 0.78 0.00	22.50 0.83 0.00	18.68 0.71 0.00	19.41 0.78 0.00	34.87 1.54 0.00	46.36 1.97 0.00	13.37 0.53 -0.38	20.65 0.84 -0.05	31.63 1.18 0.00	12.29 0.65 5.96	22.01 0.77 0.47	17.53 0.67 0.40	12.29 0.57 2.41	4.06 0.36 5.15	-5.26 0.20 10.25	-7.25 0.03 7.90	-19.44 -0.28 12.75	-0.91 0.41 10.69	-8.46 0.11 11.59	6.25 0.41 5.88	3.52 0.29 5.44	-1.86 -0.08 -0.76
SOUTH CAIRO___GT 23612	21.96 1.95 0.00	19.40 1.71 0.00	22.38 1.98 0.00	23.77 2.10 0.00	19.68 1.72 0.00	20.49 1.85 0.00	36.65 3.33 0.00	48.64 4.25 0.00	22.11 1.22 -8.43	22.91 1.91 -1.25	33.29 2.83 0.00	48.75 1.59 -29.55	25.96 1.95 -2.30	20.76 1.54 -1.97	27.26 1.24 -11.89	34.99 0.77 -25.36	55.72 0.45 -50.47	39.95 0.07 -39.26	56.37 -0.63 -63.41	63.48 0.92 -53.18	60.97 0.30 -57.67	42.09 1.14 -29.24	52.80 0.82 -43.31	33.62 -0.24 -36.39
SOUTH HAMPTN___IC 23720	22.98 2.98 0.00	20.27 2.58 0.00	23.44 3.04 0.00	24.86 3.19 0.00	20.62 2.66 0.00	21.48 2.85 0.00	38.25 4.93 0.00	49.75 5.36 0.00	21.79 1.68 -7.65	23.66 2.77 -1.13	37.92 4.34 -3.12	47.18 2.40 -27.18	26.13 2.67 -1.74	20.77 1.87 -1.64	24.92 1.50 -9.29	29.23 1.04 -19.35	43.74 0.58 -38.37	30.59 0.10 -29.87	42.29 -0.88 -49.58	54.99 1.29 -44.33	47.89 0.43 -44.45	39.68 1.70 -26.28	44.74 1.11 -34.96	29.82 -0.33 -32.68
SOUTHOLD___IC 23719	23.26 3.26 0.00	20.52 2.82 0.00	23.72 3.33 0.00	25.16 3.49 0.00	20.87 2.91 0.00	21.76 3.13 0.00	38.77 5.45 0.00	50.45 6.07 0.00	21.96 1.86 -7.65	23.93 3.05 -1.13	38.34 4.76 -3.12	47.41 2.63 -27.18	26.40 2.95 -1.74	20.99 2.08 -1.64	25.10 1.68 -9.29	29.35 1.15 -19.35	43.81 0.65 -38.37	30.60 0.11 -29.87	42.18 -0.99 -49.58	55.16 1.45 -44.33	47.94 0.48 -44.45	39.87 1.88 -26.28	44.87 1.24 -34.96	29.78 -0.37 -32.68
ST LAWRENCE____ 23600	19.06 -0.94 0.00	16.85 -0.84 0.00	19.45 -0.95 0.00	20.69 -0.97 0.00	17.16 -0.80 0.00	17.84 -0.80 0.00	32.03 -1.29 0.00	43.00 -1.38 0.00	11.93 -0.53 0.00	18.85 -0.90 0.00	29.10 -1.35 0.00	12.41 -0.76 4.44	20.43 -0.93 0.35	16.21 -0.76 0.30	11.73 -0.61 1.80	4.65 -0.37 3.83	-3.05 -0.21 7.63	-5.32 -0.03 5.92	-15.72 0.24 9.55	0.97 -0.40 8.01	-5.79 -0.12 8.68	6.85 -0.46 4.40	3.82 -0.35 4.51	-2.92 0.11 0.50
STATION 5_MISC_HYD 23604	20.06 0.05 0.00	17.81 0.11 0.00	20.37 -0.02 0.00	21.60 -0.07 0.00	17.97 0.01 0.00	18.44 -0.20 0.00	32.72 -0.60 0.00	43.33 -1.06 0.00	13.20 -0.25 -0.99	19.49 -0.41 -0.14	29.93 -0.53 0.00	17.30 -0.30 0.00	21.17 -0.55 0.00	16.85 -0.41 0.00	13.79 -0.34 0.00	8.60 -0.25 0.00	4.69 -0.10 0.00	0.61 -0.02 0.00	-6.32 0.09 0.00	9.40 0.02 0.00	2.98 -0.03 0.00	11.51 -0.20 0.00	10.06 -0.14 -1.53	1.23 -0.02 -3.78
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.32 0.32 0.00	18.02 0.32 0.00	20.66 0.27 0.00	21.91 0.24 0.00	18.24 0.27 0.00	18.79 0.15 0.00	33.50 0.17 0.00	44.38 0.00 0.00	13.49 0.04 -0.99	19.93 0.03 -0.14	30.55 0.10 0.00	17.68 0.07 0.00	21.69 -0.02 0.00	17.25 -0.01 0.00	14.12 -0.02 0.00	8.79 -0.05 0.00	4.79 0.00 0.00	0.62 0.00 0.00	-6.44 -0.03 0.00	9.54 0.16 0.00	3.03 0.02 0.00	11.71 -0.01 0.00	10.19 -0.01 -1.53	1.21 -0.04 -3.77
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.97 -0.04 0.00	17.72 0.02 0.00	20.28 -0.12 0.00	21.50 -0.16 0.00	17.89 -0.08 0.00	18.37 -0.27 0.00	32.63 -0.69 0.00	43.24 -1.15 0.00	13.16 -0.28 -0.99	19.43 -0.46 -0.14	29.84 -0.62 0.00	17.25 -0.35 0.00	21.12 -0.59 0.00	16.81 -0.45 0.00	13.76 -0.37 0.00	8.58 -0.27 0.00	4.67 -0.11 0.00	0.60 -0.02 0.00	-6.30 0.11 0.00	9.36 -0.02 0.00	2.97 -0.04 0.00	11.48 -0.24 0.00	10.02 -0.17 -1.51	1.22 0.00 -3.74
STEEL___WIND 323596	20.23 0.22 0.00	17.99 0.29 0.00	20.49 0.09 0.00	21.66 0.00 0.00	18.06 0.09 0.00	18.33 -0.30 0.00	32.27 -1.05 0.00	42.50 -1.89 0.00	13.40 -0.43 -1.37	19.35 -0.60 -0.20	29.64 -0.82 0.00	17.14 -0.46 0.00	20.91 -0.80 0.00	16.68 -0.58 0.00	13.67 -0.47 0.00	8.48 -0.37 0.00	4.63 -0.16 0.00	0.59 -0.03 0.00	-6.20 0.22 0.00	9.30 -0.07 0.00	2.93 -0.08 0.00	11.31 -0.40 0.00	10.50 -0.27 -2.10	2.65 -0.01 -5.18
STEUBEN_REC_LFGE 323667	21.06 1.06 0.00	18.67 0.98 0.00	21.35 0.95 0.00	22.55 0.89 0.00	18.77 0.81 0.00	19.28 0.65 0.00	34.21 0.89 0.00	45.22 0.83 0.00	14.60 0.37 -1.77	20.75 0.74 -0.26	31.65 1.20 0.00	22.64 0.75 -4.29	22.87 0.82 -0.33	18.22 0.67 -0.29	16.35 0.48 -1.73	12.75 0.20 -3.70	12.27 0.12 -7.36	6.51 0.00 -5.89	3.11 -0.04 -9.56	17.58 0.19 -8.01	11.69 -0.01 -8.69	16.01 -0.10 -4.40	15.83 -0.07 -7.22	4.65 -0.03 -7.21

STONY___BROOK 24151	22.42 2.41 0.00	19.77 2.08 0.00	22.87 2.47 0.00	24.24 2.57 0.00	20.09 2.12 0.00	20.89 2.25 0.00	37.19 3.87 0.00	48.57 4.18 0.00	21.47 1.37 -7.65	23.14 2.25 -1.13	37.22 3.65 -3.12	46.88 2.10 -27.18	25.87 2.41 -1.74	20.57 1.66 -1.64	24.75 1.33 -9.29	29.12 0.92 -19.35	43.66 0.50 -38.37	30.57 0.08 -29.87	42.46 -0.70 -49.58	54.73 1.02 -44.33	47.81 0.35 -44.45	39.38 1.39 -26.28	44.55 0.91 -34.96	29.87 -0.27 -32.68
STURGEON_POOL_HYD 23609	21.49 1.49 0.00	18.97 1.28 0.00	21.90 1.50 0.00	23.24 1.57 0.00	19.24 1.27 0.00	20.01 1.37 0.00	35.72 2.39 0.00	47.40 3.01 0.00	21.25 0.93 -7.86	22.51 1.59 -1.17	32.91 2.45 0.00	43.74 1.40 -24.74	25.43 1.80 -1.92	20.30 1.40 -1.64	25.18 1.13 -9.92	30.72 0.70 -21.17	47.31 0.37 -42.15	33.65 0.05 -32.98	46.47 -0.45 -53.33	54.75 0.65 -44.72	51.73 0.22 -48.49	37.20 0.89 -24.59	47.00 0.65 -37.68	31.01 -0.19 -33.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.46 1.46 0.00	18.95 1.25 0.00	21.85 1.46 0.00	23.20 1.53 0.00	19.21 1.25 0.00	19.98 1.34 0.00	35.68 2.35 0.00	47.29 2.90 0.00	20.52 0.89 -7.17	22.37 1.56 -1.06	32.84 2.39 0.00	39.82 1.37 -20.86	25.09 1.76 -1.63	20.02 1.37 -1.39	23.66 1.11 -8.42	27.50 0.69 -17.96	40.95 0.37 -35.79	28.56 0.05 -27.89	38.20 -0.45 -45.05	47.82 0.66 -37.79	44.21 0.22 -40.97	33.38 0.89 -20.77	41.99 0.64 -32.67	27.83 -0.19 -30.55
SYNERGY___BIOGAS 323694	20.44 0.43 0.00	18.17 0.48 0.00	20.73 0.33 0.00	21.96 0.29 0.00	18.30 0.34 0.00	18.70 0.06 0.00	33.05 -0.27 0.00	43.37 -1.02 0.00	13.36 -0.26 -1.16	19.53 -0.39 -0.17	30.24 -0.21 0.00	17.45 -0.15 0.00	21.26 -0.45 0.00	16.92 -0.34 0.00	13.86 -0.27 0.00	8.54 -0.31 0.00	4.68 -0.11 0.00	0.61 -0.02 0.00	-6.33 0.08 0.00	9.49 0.11 0.00	2.99 -0.02 0.00	11.50 -0.21 0.00	10.32 -0.13 -1.78	1.83 -0.04 -4.40
SYRACUSE___ENERGY_ST1 323597	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
SYRACUSE___ENERGY_ST2 323598	20.20 0.20 0.00	17.90 0.21 0.00	20.59 0.20 0.00	21.84 0.18 0.00	18.16 0.19 0.00	18.81 0.17 0.00	33.60 0.28 0.00	44.64 0.25 0.00	13.37 0.09 -0.82	20.03 0.16 -0.12	30.69 0.23 0.00	17.74 0.14 0.00	21.87 0.15 0.00	17.40 0.14 0.00	14.25 0.11 0.00	8.90 0.06 0.00	4.83 0.04 0.00	0.63 0.00 0.00	-6.47 -0.06 0.00	9.49 0.11 0.00	3.04 0.02 0.00	11.77 0.06 0.00	9.98 0.05 -1.26	0.57 -0.02 -3.12
SYRACUSE___POWER 24017	20.24 0.23 0.00	17.93 0.23 0.00	20.62 0.23 0.00	21.88 0.21 0.00	18.18 0.21 0.00	18.84 0.19 0.00	33.67 0.34 0.00	44.73 0.34 0.00	13.44 0.13 -0.86	20.09 0.21 -0.12	30.76 0.31 0.00	17.78 0.18 0.00	21.90 0.19 0.00	17.45 0.19 0.00	14.28 0.15 0.00	8.93 0.08 0.00	4.84 0.05 0.00	0.63 0.01 0.00	-6.48 -0.06 0.00	9.51 0.13 0.00	3.04 0.03 0.00	11.79 0.08 0.00	10.05 0.06 -1.31	0.69 -0.03 -3.24
TRIGEN___CC 323695	22.14 2.14 0.00	19.53 1.83 0.00	22.56 2.16 0.00	23.92 2.26 0.00	19.81 1.84 0.00	20.60 1.96 0.00	36.72 3.40 0.00	48.19 3.80 0.00	21.31 1.20 -7.65	22.95 2.06 -1.13	36.95 3.38 -3.12	46.76 1.97 -27.18	25.84 2.39 -1.74	20.61 1.70 -1.64	24.79 1.37 -9.29	29.11 0.91 -19.35	43.64 0.48 -38.37	30.56 0.07 -29.87	42.52 -0.64 -49.58	54.64 0.93 -44.33	47.78 0.31 -44.45	39.25 1.26 -26.28	44.50 0.86 -34.96	29.89 -0.26 -32.68
UNION___PROCESSING_DRP 323587	20.03 0.02 0.00	17.78 0.08 0.00	20.34 -0.05 0.00	21.56 -0.10 0.00	17.94 -0.02 0.00	18.41 -0.22 0.00	32.67 -0.65 0.00	43.26 -1.13 0.00	13.18 -0.27 -1.00	19.45 -0.45 -0.15	29.87 -0.59 0.00	17.26 -0.34 0.00	21.12 -0.59 0.00	16.81 -0.45 0.00	13.77 -0.37 0.00	8.58 -0.27 0.00	4.68 -0.11 0.00	0.61 -0.02 0.00	-6.31 0.11 0.00	9.38 0.00 0.00	2.97 -0.04 0.00	11.49 -0.22 0.00	10.05 -0.15 -1.54	1.26 -0.01 -3.80
UPPER HUDSON___HYD 24058	22.63 2.63 0.00	20.02 2.33 0.00	23.07 2.68 0.00	24.49 2.82 0.00	20.32 2.36 0.00	21.11 2.47 0.00	37.80 4.48 0.00	50.16 5.77 0.00	24.70 1.76 -10.47	24.08 2.79 -1.54	34.58 4.12 0.00	94.64 2.33 -74.71	30.28 2.68 -5.88	24.43 2.15 -5.03	46.32 1.80 -30.38	74.80 1.13 -64.82	134.15 0.61 -128.75	98.84 0.08 -98.14	150.72 -0.82 -157.95	143.10 1.26 -132.46	147.01 0.37 -143.63	85.91 1.36 -72.83	100.88 1.13 -91.08	46.34 -0.29 -49.16
UPPER RAQUET___HYD 24056	19.24 -0.76 0.00	17.03 -0.67 0.00	19.66 -0.73 0.00	20.93 -0.74 0.00	17.39 -0.57 0.00	18.10 -0.54 0.00	32.46 -0.86 0.00	43.89 -0.50 0.00	11.95 -0.51 0.00	18.89 -0.86 0.00	29.13 -1.33 0.00	12.08 -0.76 4.76	20.35 -0.99 0.37	16.08 -0.86 0.32	11.53 -0.67 1.93	4.31 -0.43 4.11	-3.63 -0.24 8.18	-5.74 -0.03 6.34	-16.37 0.27 10.22	0.33 -0.47 8.57	-6.42 -0.14 9.30	6.55 -0.45 4.72	3.52 -0.33 4.82	-2.97 0.09 0.53
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.07 1.07 0.00	18.64 0.94 0.00	21.51 1.11 0.00	22.82 1.16 0.00	18.92 0.96 0.00	19.64 1.00 0.00	35.08 1.76 0.00	46.49 2.10 0.00	16.51 0.62 -3.43	21.34 1.07 -0.51	32.09 1.64 0.00	33.37 0.93 -14.83	24.04 1.17 -1.16	19.17 0.92 -0.99	20.88 0.74 -6.01	22.12 0.45 -12.82	30.53 0.25 -25.50	22.05 0.03 -21.40	28.27 -0.31 -35.00	39.20 0.48 -29.35	34.99 0.15 -31.82	28.42 0.57 -16.14	30.80 0.41 -21.72	12.03 -0.12 -14.69
VISCHER___FERRY HYD 24020	21.84 1.84 0.00	19.29 1.60 0.00	22.23 1.83 0.00	23.63 1.96 0.00	19.57 1.61 0.00	20.35 1.71 0.00	36.35 3.02 0.00	48.22 3.83 0.00	23.84 1.17 -10.21	23.13 1.88 -1.50	33.29 2.83 0.00	86.68 1.58 -67.50	28.89 1.86 -5.32	23.30 1.50 -4.54	42.85 1.24 -27.48	68.23 0.77 -58.62	121.57 0.42 -116.36	89.35 0.05 -88.68	135.72 -0.57 -142.70	129.89 0.84 -119.67	133.04 0.26 -129.77	78.53 1.02 -65.80	92.93 0.77 -83.48	44.61 -0.22 -47.35
V_CMM_10_SYNC_DSASP 323787	19.13 -0.88 0.00	16.91 -0.78 0.00	19.51 -0.89 0.00	20.76 -0.91 0.00	17.22 -0.74 0.00	17.90 -0.74 0.00	32.14 -1.19 0.00	43.14 -1.24 0.00	11.97 -0.49 0.00	18.91 -0.84 0.00	29.20 -1.26 0.00	12.47 -0.70 4.44	20.50 -0.87 0.35	16.26 -0.70 0.30	11.77 -0.57 1.80	4.67 -0.34 3.83	-3.03 -0.19 7.63	-5.31 -0.03 5.92	-15.74 0.22 9.55	1.00 -0.37 8.01	-5.78 -0.11 8.68	6.89 -0.43 4.40	3.84 -0.33 4.51	-2.93 0.10 0.50
V_CMP_10_SYNC_DSASP 323788	19.35 -0.65 0.00	17.17 -0.52 0.00	19.89 -0.51 0.00	21.15 -0.51 0.00	17.57 -0.39 0.00	18.20 -0.44 0.00	32.44 -0.89 0.00	43.41 -0.97 0.00	12.08 -0.38 0.00	19.12 -0.63 0.00	29.47 -0.98 0.00	12.59 -0.56 4.46	20.60 -0.76 0.35	16.34 -0.62 0.30	11.82 -0.51 1.81	4.70 -0.30 3.85	-3.04 -0.16 7.67	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.03 -0.30 8.04	-5.81 -0.10 8.72	6.85 -0.44 4.42	3.70 -0.44 4.53	-7.07 0.15 4.70

V_F_30_SYNC_DSASP 323786	21.59 1.59 0.00	19.08 1.38 0.00	21.98 1.58 0.00	23.38 1.72 0.00	19.35 1.39 0.00	20.12 1.48 0.00	35.90 2.58 0.00	47.59 3.20 0.00	23.57 0.99 -10.13	22.81 1.57 -1.49	32.83 2.38 0.00	77.49 1.33 -58.56	27.97 1.63 -4.62	22.51 1.30 -3.95	39.06 1.05 -23.88	60.46 0.66 -50.95	106.38 0.37 -101.22	77.52 0.05 -76.84	116.69 -0.47 -123.58	113.71 0.70 -103.64	115.61 0.22 -112.37	69.55 0.86 -56.98	83.64 0.64 -74.33	43.32 -0.19 -46.03
V_XM_10_SYNC_DSASP 323789	19.35 -0.65 0.00	17.17 -0.52 0.00	19.89 -0.51 0.00	21.15 -0.51 0.00	17.57 -0.39 0.00	18.20 -0.44 0.00	32.44 -0.89 0.00	43.41 -0.97 0.00	12.08 -0.38 0.00	19.12 -0.63 0.00	29.47 -0.98 0.00	12.59 -0.56 4.46	20.60 -0.76 0.35	16.34 -0.62 0.30	11.82 -0.51 1.81	4.70 -0.30 3.85	-3.04 -0.16 7.67	-5.33 -0.02 5.94	-15.87 0.13 9.59	1.03 -0.30 8.04	-5.81 -0.10 8.72	6.85 -0.44 4.42	3.70 -0.44 4.53	-7.07 0.15 4.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.63 1.63 0.00	19.09 1.40 0.00	22.02 1.63 0.00	23.38 1.71 0.00	19.36 1.40 0.00	20.14 1.50 0.00	35.98 2.66 0.00	47.70 3.31 0.00	20.89 1.01 -7.42	22.63 1.77 -1.10	33.20 2.75 0.00	40.78 1.57 -21.60	25.39 1.99 -1.68	20.25 1.54 -1.44	24.11 1.26 -8.71	28.21 0.79 -18.57	42.23 0.42 -37.01	29.50 0.05 -28.83	39.64 -0.51 -46.57	49.18 0.75 -39.05	45.61 0.26 -42.35	34.20 1.02 -21.47	43.16 0.73 -33.76	28.79 -0.22 -31.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.80 0.00	23.56 1.90 0.00	19.51 1.55 0.00	20.28 1.64 0.00	36.19 2.87 0.00	47.95 3.56 0.00	21.24 1.13 -7.65	22.86 1.97 -1.13	33.53 3.08 0.00	41.67 1.78 -22.29	25.78 2.33 -1.74	22.97 1.78 -3.93	28.79 1.43 -13.22	30.56 0.90 -20.81	43.62 0.47 -38.36	30.54 0.06 -29.86	41.26 -0.56 -48.23	50.63 0.81 -40.45	47.15 0.28 -43.86	35.08 1.13 -22.24	44.44 0.82 -34.95	29.89 -0.24 -32.66
WADING RIVER_IC_1 23522	22.46 2.46 0.00	19.82 2.12 0.00	22.91 2.52 0.00	24.28 2.62 0.00	20.14 2.18 0.00	20.96 2.32 0.00	37.24 3.92 0.00	48.31 3.92 0.00	21.44 1.33 -7.65	23.15 2.26 -1.13	37.11 3.53 -3.12	46.69 1.91 -27.18	25.51 2.06 -1.74	20.29 1.38 -1.64	24.53 1.11 -9.29	28.99 0.79 -19.35	43.60 0.44 -38.37	30.57 0.07 -29.87	42.52 -0.65 -49.58	54.65 0.95 -44.33	47.79 0.33 -44.45	39.32 1.33 -26.28	44.48 0.85 -34.96	29.89 -0.26 -32.68
WADING RIVER_IC_2 23547	22.46 2.46 0.00	19.82 2.12 0.00	22.91 2.52 0.00	24.28 2.62 0.00	20.14 2.18 0.00	20.96 2.32 0.00	37.24 3.92 0.00	48.31 3.92 0.00	21.44 1.33 -7.65	23.15 2.26 -1.13	37.11 3.53 -3.12	46.69 1.91 -27.18	25.51 2.06 -1.74	20.29 1.38 -1.64	24.53 1.11 -9.29	28.99 0.79 -19.35	43.60 0.44 -38.37	30.57 0.07 -29.87	42.52 -0.65 -49.58	54.65 0.95 -44.33	47.79 0.33 -44.45	39.32 1.33 -26.28	44.48 0.85 -34.96	29.89 -0.26 -32.68
WADING RIVER_IC_3 23601	22.46 2.46 0.00	19.82 2.12 0.00	22.91 2.52 0.00	24.28 2.62 0.00	20.14 2.18 0.00	20.96 2.32 0.00	37.24 3.92 0.00	48.31 3.92 0.00	21.44 1.33 -7.65	23.15 2.26 -1.13	37.11 3.53 -3.12	46.69 1.91 -27.18	25.51 2.06 -1.74	20.29 1.38 -1.64	24.53 1.11 -9.29	28.99 0.79 -19.35	43.60 0.44 -38.37	30.57 0.07 -29.87	42.52 -0.65 -49.58	54.65 0.95 -44.33	47.79 0.33 -44.45	39.32 1.33 -26.28	44.48 0.85 -34.96	29.89 -0.26 -32.68
WALDEN___HYDRO 24148	21.56 1.56 0.00	19.02 1.33 0.00	21.94 1.55 0.00	23.30 1.63 0.00	19.30 1.34 0.00	20.07 1.43 0.00	35.85 2.53 0.00	47.52 3.13 0.00	20.97 0.95 -7.56	22.51 1.63 -1.12	32.96 2.50 0.00	41.95 1.44 -22.92	25.33 1.84 -1.78	20.21 1.43 -1.52	24.48 1.16 -9.18	29.16 0.72 -19.58	44.20 0.39 -39.02	31.30 0.05 -30.62	42.63 -0.48 -49.54	51.63 0.71 -41.54	48.30 0.24 -45.04	35.52 0.97 -22.84	44.76 0.69 -35.39	29.55 -0.20 -32.29
WARRENSBURG____ 23737	22.63 2.63 0.00	20.02 2.33 0.00	23.07 2.68 0.00	24.49 2.82 0.00	20.32 2.36 0.00	21.11 2.47 0.00	37.80 4.48 0.00	50.16 5.77 0.00	24.70 1.76 -10.47	24.08 2.79 -1.54	34.58 4.12 0.00	94.64 2.33 -74.71	30.28 2.68 -5.88	24.43 2.15 -5.03	46.32 1.80 -30.38	74.80 1.13 -64.82	134.15 0.61 -128.75	98.84 0.08 -98.14	150.72 -0.82 -157.95	143.10 1.26 -132.46	147.01 0.37 -143.63	85.91 1.36 -72.83	100.88 1.13 -91.08	46.34 -0.29 -49.16
WATERSIDE___6 8 9 23538	21.80 1.80 0.00	19.25 1.55 0.00	22.19 1.79 0.00	23.56 1.89 0.00	19.51 1.54 0.00	20.27 1.63 0.00	36.15 2.83 0.00	47.90 3.51 0.00	21.24 1.13 -7.65	22.85 1.97 -1.13	33.54 3.09 0.00	41.68 1.78 -22.30	25.80 2.35 -1.74	22.13 1.82 -3.05	27.40 1.45 -11.82	29.97 0.91 -20.21	43.63 0.48 -38.37	30.55 0.06 -29.86	41.27 -0.55 -48.24	50.64 0.81 -40.45	47.16 0.28 -43.86	35.09 1.14 -22.24	44.45 0.82 -34.95	29.90 -0.24 -32.67
WDELAWARE___HYD 323627	21.23 1.23 0.00	18.73 1.04 0.00	21.60 1.21 0.00	22.94 1.28 0.00	19.01 1.04 0.00	19.78 1.15 0.00	35.41 2.09 0.00	47.29 2.90 0.00	20.08 0.84 -6.79	22.05 1.26 -1.03	32.35 1.90 0.00	39.77 1.07 -21.10	24.71 1.36 -1.64	19.58 0.92 -1.40	23.35 0.74 -8.47	27.39 0.47 -18.08	41.06 0.27 -36.00	28.84 0.04 -28.18	38.80 -0.35 -45.56	48.09 0.50 -38.20	44.61 0.17 -41.43	33.40 0.68 -21.01	41.70 0.48 -32.55	27.03 -0.14 -29.70
WEST BABYLON___IC 23714	22.56 2.55 0.00	19.90 2.20 0.00	23.00 2.61 0.00	24.37 2.71 0.00	20.20 2.23 0.00	21.00 2.37 0.00	37.45 4.13 0.00	49.01 4.63 0.00	21.55 1.45 -7.65	23.30 2.41 -1.13	37.49 3.91 -3.12	47.05 2.26 -27.18	26.12 2.67 -1.74	20.78 1.88 -1.64	24.94 1.52 -9.29	29.23 1.03 -19.35	43.72 0.56 -38.37	30.58 0.09 -29.87	42.37 -0.79 -49.58	54.86 1.15 -44.33	47.85 0.38 -44.45	39.50 1.51 -26.28	44.64 1.01 -34.96	29.84 -0.30 -32.68
WEST CANADA___HYD 24049	20.22 0.21 0.00	17.89 0.20 0.00	20.62 0.23 0.00	21.90 0.24 0.00	18.16 0.20 0.00	18.84 0.20 0.00	33.66 0.33 0.00	44.78 0.39 0.00	12.59 0.14 0.00	19.98 0.22 0.00	30.79 0.33 0.00	4.77 0.18 13.02	20.91 0.22 1.02	16.57 0.18 0.87	9.01 0.15 5.27	-2.30 0.09 11.24	-17.54 0.06 22.38	-16.72 0.00 17.35	-34.49 -0.06 28.01	-14.02 0.09 23.49	-22.43 0.03 25.47	-1.09 0.11 12.91	-4.46 0.09 13.22	-4.01 -0.02 1.46
WESTERN_NY_WIND 24143	20.43 0.43 0.00	18.17 0.47 0.00	20.72 0.32 0.00	21.94 0.28 0.00	18.30 0.34 0.00	18.69 0.05 0.00	33.02 -0.30 0.00	43.33 -1.06 0.00	13.35 -0.27 -1.17	19.51 -0.41 -0.17	30.21 -0.25 0.00	17.44 -0.17 0.00	21.24 -0.47 0.00	16.90 -0.36 0.00	13.85 -0.29 0.00	8.54 -0.31 0.00	4.67 -0.11 0.00	0.61 -0.02 0.00	-6.33 0.08 0.00	9.48 0.10 0.00	2.99 -0.03 0.00	11.49 -0.22 0.00	10.32 -0.14 -1.79	1.86 -0.04 -4.42
WESTOVER___LESR 323668	20.56 0.56 0.00	18.22 0.52 0.00	20.95 0.55 0.00	22.20 0.54 0.00	18.45 0.49 0.00	19.06 0.42 0.00	34.00 0.68 0.00	45.02 0.63 0.00	15.30 0.25 -2.60	20.62 0.50 -0.38	31.20 0.75 0.00	25.09 0.44 -7.04	22.79 0.53 -0.55	18.18 0.44 -2.85	17.34 0.35 -6.08	15.12 0.19 -12.10	16.99 0.11 -9.68	10.32 0.01 -15.71	9.21 -0.09 -13.18	22.75 0.20 -14.29	17.34 0.04 -7.25	19.11 0.15 -11.38	20.16 0.11 -11.38	8.05 -0.05 -10.62

WETHRSFD_WT_PWR	20.18	17.93	20.48	21.61	18.00	18.34	32.34	42.63	13.62	19.51	29.81	20.79	21.41	17.08	15.19	11.58	10.72	5.46	1.77	15.78	10.07	14.78	14.33	3.70
323626	0.18	0.23	0.08	-0.06	0.04	-0.30	-0.99	-1.76	-0.36	-0.46	-0.65	-0.36	-0.58	-0.43	-0.38	-0.32	-0.16	-0.03	0.28	-0.23	-0.13	-0.57	-0.40	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.22	0.00	-3.55	-0.28	-0.24	-1.43	-3.06	-6.09	-4.87	-7.90	-6.63	-7.19	-3.65	-6.06	-6.18
WHAVSTOR_138_KV_BK127_REV_LBMP_G	21.52	18.99	21.91	23.26	19.26	20.04	35.76	47.40	20.79	22.45	32.91	40.66	25.23	20.12	24.02	28.18	42.26	29.55	39.78	49.17	45.67	34.16	43.17	28.87
345015	1.52	1.30	1.51	1.59	1.30	1.40	2.43	3.01	0.90	1.59	2.46	1.41	1.83	1.42	1.16	0.72	0.39	0.05	-0.46	0.67	0.23	0.93	0.68	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-1.10	0.00	-21.65	-1.69	-1.45	-8.73	-18.61	-37.09	-28.88	-46.66	-39.13	-42.42	-21.51	-33.82	-31.59
YORK__WARBASSE	21.81	19.24	22.19	23.56	19.50	20.28	36.14	47.85	21.22	22.85	33.57	41.71	25.83	22.19	27.47	29.98	43.64	30.55	41.25	50.67	47.17	35.14	44.49	29.89
23770	1.81	1.55	1.79	1.89	1.54	1.64	2.81	3.46	1.11	1.96	3.11	1.81	2.38	1.87	1.47	0.92	0.49	0.06	-0.57	0.84	0.30	1.19	0.86	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.65	-1.13	0.00	-22.30	-1.74	-3.06	-11.87	-20.21	-38.37	-29.86	-48.24	-40.45	-43.86	-22.24	-34.95	-32.67