

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/16/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.93	27.92	20.23	29.32	31.54	30.44	39.12	51.22	251.55	154.07	94.48	52.34	53.05	34.60	28.96	30.93	39.20	33.75	29.30	33.72	26.65	23.93	24.36	30.08
24138	2.02	2.58	1.86	2.49	1.17	2.65	2.84	3.82	20.48	15.00	9.69	3.56	2.19	2.78	3.00	3.25	4.11	3.49	3.05	3.55	2.76	2.26	2.30	2.19
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
74TH STREET_GT_1	28.93	27.93	20.24	29.34	31.54	30.45	39.13	51.24	251.45	153.93	94.36	52.30	53.05	34.61	28.96	30.94	39.22	33.77	29.30	33.73	26.66	23.93	24.36	30.10
24260	2.02	2.58	1.87	2.50	1.17	2.66	2.84	3.83	20.38	14.86	9.58	3.53	2.18	2.78	3.00	3.26	4.12	3.51	3.05	3.56	2.77	2.27	2.30	2.22
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
74TH STREET_GT_2	28.93	27.93	20.24	29.34	31.54	30.45	39.13	51.24	251.45	153.93	94.36	52.30	53.05	34.61	28.96	30.94	39.22	33.77	29.30	33.73	26.66	23.93	24.36	30.10
24261	2.02	2.58	1.87	2.50	1.17	2.66	2.84	3.83	20.38	14.86	9.58	3.53	2.18	2.78	3.00	3.26	4.12	3.51	3.05	3.56	2.77	2.27	2.30	2.22
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ADK HUDSON___FALLS	32.03	28.46	20.63	30.25	38.23	31.02	39.88	52.31	253.33	153.47	93.32	58.56	63.85	37.14	28.90	30.84	38.75	33.51	29.09	33.48	26.47	24.63	24.92	32.67
24011	2.38	3.12	2.26	3.13	1.40	3.05	3.59	4.90	22.26	13.81	8.49	3.17	2.06	2.51	2.82	3.17	3.65	3.18	2.78	3.25	2.57	2.17	2.25	2.10
	-10.66	0.00	-0.01	-1.11	-25.21	-0.69	0.00	0.00	0.00	-2.32	-0.21	-25.79	-42.81	-10.98	-0.45	0.00	0.00	-0.28	-0.24	-0.26	-0.01	-3.08	-2.37	-10.49
ADK RESOURCE___RCVRY	32.17	28.62	20.75	30.43	38.35	31.26	40.19	52.81	258.46	155.44	94.45	58.94	64.02	37.32	29.15	31.12	39.01	33.78	29.34	33.71	26.62	24.76	25.08	32.81
23798	2.52	3.28	2.38	3.31	1.50	3.29	3.90	5.41	27.39	15.77	9.61	3.51	2.20	2.68	3.08	3.44	3.91	3.44	3.03	3.48	2.73	2.31	2.42	2.23
	-10.67	0.00	-0.01	-1.11	-25.23	-0.69	0.00	0.00	0.00	-2.32	-0.21	-25.82	-42.84	-10.99	-0.45	0.00	0.00	-0.28	-0.24	-0.26	-0.01	-3.08	-2.38	-10.50
ADK S GLENS___FALLS	32.03	28.46	20.63	30.25	38.23	31.02	39.88	52.31	253.33	153.47	93.32	58.56	63.85	37.14	28.90	30.84	38.75	33.51	29.09	33.48	26.47	24.63	24.92	32.67
24028	2.38	3.12	2.26	3.13	1.40	3.05	3.59	4.90	22.26	13.81	8.49	3.17	2.06	2.51	2.82	3.17	3.65	3.18	2.78	3.25	2.57	2.17	2.25	2.10
	-10.66	0.00	-0.01	-1.11	-25.21	-0.69	0.00	0.00	0.00	-2.32	-0.21	-25.79	-42.81	-10.98	-0.45	0.00	0.00	-0.28	-0.24	-0.26	-0.01	-3.08	-2.37	-10.49
ADK_NYS___DAM	31.20	28.06	20.33	29.77	36.85	30.74	39.51	51.85	251.86	153.44	93.06	57.29	61.69	36.61	28.84	30.72	38.89	33.68	29.24	33.67	26.63	24.54	24.84	32.25
23527	2.07	2.71	1.96	2.70	1.23	2.80	3.23	4.44	20.80	13.89	8.23	3.12	1.93	2.50	2.79	3.04	3.79	3.36	2.93	3.45	2.74	2.23	2.29	2.17
	-10.15	0.00	-0.01	-1.05	-24.00	-0.66	0.00	0.00	0.00	-2.21	-0.20	-24.56	-40.77	-10.46	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.93	-2.26	-10.00
AIR_PRODUCTS___DRP	30.60	27.27	19.77	29.02	36.62	29.89	38.37	50.18	244.59	149.01	90.77	56.44	61.26	35.76	27.72	29.47	37.35	32.27	27.98	32.18	25.45	23.62	23.94	31.54
24190	1.41	1.92	1.40	1.94	0.87	1.95	2.09	2.78	13.52	9.44	5.95	2.15	1.29	1.59	1.67	1.79	2.25	1.95	1.68	1.96	1.56	1.30	1.38	1.43
	-10.21	0.00	-0.01	-1.06	-24.13	-0.66	0.00	0.00	0.00	-2.22	-0.20	-24.69	-40.98	-10.52	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.94	-2.27	-10.04
ALBANY___1	30.60	27.27	19.77	29.02	36.62	29.89	38.37	50.18	244.59	149.01	90.77	56.44	61.26	35.76	27.72	29.47	37.35	32.27	27.98	32.18	25.45	23.62	23.94	31.54
23571	1.41	1.92	1.40	1.94	0.87	1.95	2.09	2.78	13.52	9.44	5.95	2.15	1.29	1.59	1.67	1.79	2.25	1.95	1.68	1.96	1.56	1.30	1.38	1.43
	-10.21	0.00	-0.01	-1.06	-24.13	-0.66	0.00	0.00	0.00	-2.22	-0.20	-24.69	-40.98	-10.52	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.94	-2.27	-10.04
ALBANY___2	30.60	27.27	19.77	29.02	36.62	29.89	38.37	50.18	244.59	149.01	90.77	56.44	61.26	35.76	27.72	29.47	37.35	32.27	27.98	32.18	25.45	23.62	23.94	31.54
23572	1.41	1.92	1.40	1.94	0.87	1.95	2.09	2.78	13.52	9.44	5.95	2.15	1.29	1.59	1.67	1.79	2.25	1.95	1.68	1.96	1.56	1.30	1.38	1.43
	-10.21	0.00	-0.01	-1.06	-24.13	-0.66	0.00	0.00	0.00	-2.22	-0.20	-24.69	-40.98	-10.52	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.94	-2.27	-10.04
ALBANY___3	30.60	27.27	19.77	29.02	36.62	29.89	38.37	50.18	244.59	149.01	90.77	56.44	61.26	35.76	27.72	29.47	37.35	32.27	27.98	32.18	25.45	23.62	23.94	31.54
23573	1.41	1.92	1.40	1.94	0.87	1.95	2.09	2.78	13.52	9.44	5.95	2.15	1.29	1.59	1.67	1.79	2.25	1.95	1.68	1.96	1.56	1.30	1.38	1.43
	-10.21	0.00	-0.01	-1.06	-24.13	-0.66	0.00	0.00	0.00	-2.22	-0.20	-24.69	-40.98	-10.52	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.94	-2.27	-10.04
ALBANY___4	30.60	27.27	19.77	29.02	36.62	29.89	38.37	50.18	244.59	149.01	90.77	56.44	61.26	35.76	27.72	29.47	37.35	32.27	27.98	32.18	25.45	23.62	23.94	31.54
23574	1.41	1.92	1.40	1.94	0.87	1.95	2.09	2.78	13.52	9.44	5.95	2.15	1.29	1.59	1.67	1.79	2.25	1.95	1.68	1.96	1.56	1.30	1.38	1.43
	-10.21	0.00	-0.01	-1.06	-24.13	-0.66	0.00	0.00	0.00	-2.22	-0.20	-24.69	-40.98	-10.52	-0.43	0.00	0.00	-0.27	-0.23	-0.25	-0.01	-2.94	-2.27	-10.04

ALBANY___LFGE 323615	31.06 1.64 -10.44	27.56 2.22 0.00	19.97 1.60 -0.01	29.34 2.24 -1.08	37.30 1.01 -24.67	30.24 2.29 -0.68	38.89 2.61 0.00	50.89 3.49 0.00	248.09 17.02 0.00	151.08 11.46 -2.27	92.03 7.20 -0.21	57.43 2.57 -25.25	62.48 1.59 -41.91	36.36 1.97 -10.74	28.15 2.09 -0.44	29.95 2.28 0.00	37.96 2.86 0.00	32.82 2.49 -0.27	28.43 2.12 -0.24	32.74 2.51 -0.25	25.88 1.99 -0.01	24.01 1.62 -3.01	24.30 1.68 -2.32	32.01 1.68 -10.26
ALCOA_RYNLDS___DRP 24188	18.29 -0.69 0.00	24.39 -0.95 0.00	17.69 -0.67 0.00	25.21 -0.81 0.00	11.18 -0.43 0.00	26.48 -0.80 0.00	36.30 0.02 0.00	47.45 0.05 0.00	229.86 -1.20 0.00	134.04 -3.31 0.00	82.10 -2.52 0.00	28.69 -0.92 0.00	18.41 -0.58 0.00	22.95 -0.70 0.00	24.87 -0.75 0.00	26.85 -0.83 0.00	34.09 -1.01 0.00	29.19 -0.86 0.00	25.30 -0.77 0.00	29.04 -0.93 0.00	23.16 -0.72 0.00	18.73 -0.65 0.00	19.56 -0.73 0.00	19.37 -0.71 0.00
ALCOA___DSASP 323711	18.29 -0.69 0.00	24.39 -0.95 0.00	17.69 -0.67 0.00	25.21 -0.81 0.00	11.18 -0.43 0.00	26.48 -0.80 0.00	36.30 0.02 0.00	47.45 0.05 0.00	229.86 -1.20 0.00	134.04 -3.31 0.00	82.10 -2.52 0.00	28.69 -0.92 0.00	18.41 -0.58 0.00	22.95 -0.70 0.00	24.87 -0.75 0.00	26.85 -0.83 0.00	34.09 -1.01 0.00	29.19 -0.86 0.00	25.30 -0.77 0.00	29.04 -0.93 0.00	23.16 -0.72 0.00	18.73 -0.65 0.00	19.56 -0.73 0.00	19.37 -0.71 0.00
ALLEGHENY___COGEN 23514	21.19 0.82 -1.39	26.43 1.08 0.00	19.07 0.71 0.00	27.10 0.94 -0.14	15.37 0.47 -3.29	28.23 0.86 -0.09	37.31 1.03 0.00	48.53 1.13 0.00	239.07 8.00 0.00	142.40 4.75 -0.31	88.57 3.92 -0.03	34.04 1.05 -3.39	25.24 0.72 -5.53	25.90 0.83 -1.42	26.67 0.99 -0.06	28.84 1.16 0.00	36.51 1.41 0.00	31.15 1.06 -0.04	26.98 0.87 -0.03	31.17 1.16 -0.03	24.85 0.97 0.00	20.55 0.77 -0.40	21.36 0.76 -0.31	22.18 0.75 -1.36
ALTONA_WT_PWR 323606	18.20 -0.78 0.00	24.37 -0.98 0.00	17.68 -0.68 0.00	25.16 -0.85 0.00	11.17 -0.45 0.00	26.52 -0.75 0.00	36.15 -3.14 0.00	47.41 0.01 0.00	229.80 -1.27 0.00	134.57 -2.77 0.00	82.44 -2.18 0.00	28.75 -0.85 0.00	18.43 -0.55 0.00	22.92 -0.73 0.00	24.80 -0.82 0.00	26.75 -0.93 0.00	33.97 -1.13 0.00	29.14 -0.92 0.00	25.30 -0.77 0.00	29.09 -0.88 0.00	23.22 -0.66 0.00	18.73 -0.65 0.00	19.48 -0.81 0.00	19.26 -0.82 0.00
AMERICAN_REF_FUEL 24010	18.97 -1.27 -1.26	24.04 -1.31 0.00	17.33 -1.04 0.00	24.69 -1.46 -0.13	13.93 -0.67 -2.97	25.30 -2.06 -0.08	33.15 -3.14 0.00	42.72 -4.68 0.00	210.49 -20.58 0.00	125.31 -12.31 -0.28	77.89 -6.76 -0.03	29.88 -2.77 -3.04	22.30 -1.65 -4.97	22.88 -2.05 -1.28	23.60 -2.07 -0.05	25.46 -2.22 0.00	32.20 -2.90 0.00	27.33 -2.75 -0.03	23.54 -2.55 -0.03	27.19 -2.81 -0.03	21.79 -2.09 0.00	18.23 -1.51 -0.36	19.13 -1.44 -0.28	20.00 -1.30 -1.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.25 -0.15 -1.42	25.25 -0.09 0.00	18.22 -0.14 0.00	25.77 -0.39 -0.15	14.87 -0.10 -3.36	26.68 -0.69 -0.09	34.79 -1.49 0.00	45.23 -2.17 0.00	225.16 -5.91 0.00	134.83 -2.83 -0.31	84.44 -0.21 -0.03	32.53 -0.52 -3.44	24.34 -0.27 -5.62	24.80 -0.30 -1.44	25.44 -0.24 -0.06	27.45 -0.22 0.00	34.77 -0.32 0.00	29.55 -0.54 -0.04	25.50 -0.60 -0.03	29.45 -0.55 -0.03	23.49 -0.39 0.00	19.60 -0.18 -0.40	20.42 -0.19 -0.31	21.39 -0.07 -1.38
ARTHUR_KILL_GT_1 23520	28.76 1.84 -7.93	27.71 2.36 0.00	20.09 1.72 -0.01	29.11 2.27 -0.82	31.45 1.08 -18.75	30.24 2.45 -0.52	38.58 2.30 0.00	50.40 3.00 0.00	241.92 16.57 5.72	151.66 12.60 -1.71	93.01 8.23 -0.15	-58.29 3.09 90.98	-57.36 1.92 78.27	34.29 2.46 -8.17	28.65 2.69 -0.34	30.77 3.09 0.00	39.02 3.92 0.00	33.60 3.34 -0.21	29.20 2.95 -0.18	33.66 3.49 -0.19	26.63 2.75 -0.01	23.96 2.30 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
ARTHUR_KILL_2 23512	28.71 1.79 -7.93	27.64 2.29 0.00	20.04 1.68 -0.01	29.04 2.21 -0.82	31.42 1.05 -18.75	30.17 2.38 -0.52	38.48 2.20 0.00	50.26 2.87 0.00	241.26 15.91 5.72	151.30 12.25 -1.71	92.77 7.99 -0.15	-58.37 3.01 90.98	-57.42 1.86 78.27	34.22 2.39 -8.17	28.57 2.61 -0.34	30.69 3.02 0.00	38.92 3.82 0.00	33.51 3.25 -0.21	29.13 2.88 -0.18	33.57 3.40 -0.19	26.56 2.68 -0.01	23.90 2.24 -2.29	24.33 2.27 -1.77	30.07 2.18 -7.81
ARTHUR_KILL_3 23513	28.71 1.80 -7.93	27.62 2.28 0.00	20.03 1.66 -0.01	29.03 2.19 -0.82	31.40 1.04 -18.75	30.12 2.33 -0.52	38.66 2.37 0.00	50.59 3.18 0.00	242.57 17.22 5.71	152.14 13.07 -1.72	93.24 8.46 -0.16	51.90 3.13 -19.17	52.77 1.90 -31.88	34.25 2.43 -8.18	28.58 2.62 -0.34	30.54 2.86 0.00	38.70 3.60 0.00	33.33 3.07 -0.21	28.93 2.68 -0.18	33.31 3.14 -0.19	26.34 2.45 -0.01	23.69 2.03 -2.29	24.12 2.06 -1.77	29.87 1.99 -7.81
ARTHUR_KILL_COGEN 323718	28.76 1.84 -7.93	27.71 2.36 0.00	20.09 1.72 -0.01	29.11 2.27 -0.82	31.45 1.08 -18.75	30.24 2.45 -0.52	38.58 2.30 0.00	50.40 3.00 0.00	241.92 16.57 5.72	151.66 12.60 -1.71	93.01 8.23 -0.15	-58.29 3.09 90.98	-57.36 1.92 78.27	34.29 2.46 -8.17	28.65 2.69 -0.34	30.77 3.09 0.00	39.02 3.92 0.00	33.60 3.34 -0.21	29.20 2.95 -0.18	33.66 3.49 -0.19	26.63 2.75 -0.01	23.96 2.30 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
ASHOKAN____ 23654	29.29 1.95 -8.36	27.88 2.55 0.00	20.20 1.83 -0.01	29.41 2.53 -0.87	32.54 1.17 -19.75	30.54 2.73 -0.54	39.52 3.23 0.00	51.89 4.48 0.00	252.92 21.86 0.00	154.14 14.99 -1.81	94.38 9.60 -0.17	53.16 3.40 -20.15	54.68 2.13 -33.56	34.89 2.63 -8.61	28.74 2.76 -0.35	30.70 3.03 0.00	39.00 3.90 0.00	33.65 3.38 -0.22	29.23 2.97 -0.19	33.70 3.52 -0.20	26.64 2.75 -0.01	23.99 2.20 -2.41	24.36 2.21 -1.86	30.40 2.10 -8.22
ASTORIA_EAST_ENERGY_CC1 323581	28.91 2.00 -7.93	27.96 2.62 0.00	20.25 1.88 -0.01	29.34 2.50 -0.82	31.57 1.21 -18.75	30.51 2.72 -0.52	39.04 2.76 0.00	51.08 3.68 0.00	249.96 18.89 0.00	152.58 13.51 -1.72	93.24 8.46 -0.16	52.06 3.29 -19.16	52.96 2.10 -31.87	34.56 2.73 -8.18	28.89 2.93 -0.34	30.85 3.17 0.00	39.09 4.00 0.00	33.68 3.42 -0.21	29.22 2.97 -0.18	33.56 3.40 -0.19	26.51 2.63 -0.01	23.83 2.16 -2.29	24.27 2.21 -1.77	30.00 2.12 -7.81
ASTORIA_EAST_ENERGY_CC2 323582	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.05 2.76 0.00	51.08 3.68 0.00	249.96 18.89 0.00	152.58 13.51 -1.72	93.24 8.46 -0.16	52.06 3.29 -19.16	52.96 2.10 -31.87	34.56 2.73 -8.18	28.89 2.93 -0.34	30.85 3.17 0.00	39.09 4.00 0.00	33.68 3.42 -0.21	29.22 2.97 -0.18	33.56 3.40 -0.19	26.51 2.63 -0.01	23.83 2.16 -2.29	24.27 2.21 -1.77	30.00 2.12 -7.81
ASTORIA_GT2_I 24094	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -2.29	24.28 2.22 -1.77	30.01 2.13 -7.81

ASTORIA_GT2_2 24095	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT2_3 24096	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT2_4 24097	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT3_1 24098	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT3_2 24099	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT3_3 24100	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT3_4 24101	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT4_1 24102	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT4_2 24103	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT4_3 24104	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT4_4 24105	28.92 2.00 -7.93	27.97 2.62 0.00	20.26 1.89 -0.01	29.35 2.52 -0.82	31.57 1.21 -18.75	30.52 2.73 -0.52	39.06 2.77 0.00	51.10 3.70 0.00	250.06 18.99 0.00	152.69 13.63 -1.72	93.31 8.53 -0.16	52.07 3.30 -19.16	52.97 2.11 -31.87	34.56 2.74 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.10 4.00 0.00	33.69 3.43 -0.21	29.24 2.99 -0.18	33.58 3.41 -0.19	26.52 2.64 -0.01	23.84 2.17 -0.01	24.28 2.22 -0.29	30.01 2.13 -7.81
ASTORIA_GT_1 23523	28.95 2.04 -7.93	28.02 2.67 0.00	20.29 1.92 -0.01	29.39 2.56 -0.82	31.60 1.23 -18.75	30.57 2.78 -0.52	39.13 2.84 0.00	51.20 3.79 0.00	250.57 19.50 0.00	152.98 13.92 -1.72	93.49 8.71 -0.16	52.14 3.37 -19.16	53.01 2.15 -31.87	34.62 2.79 -8.18	28.96 3.00 -0.34	30.92 3.25 0.00	39.18 4.08 0.00	33.76 3.50 -0.21	29.30 3.05 -0.18	33.64 3.48 -0.19	26.57 2.69 -0.01	23.88 2.21 -0.01	24.33 2.27 -0.29	30.05 2.17 -7.81
ASTORIA_GT_10 24110	28.86 1.95 -7.93	27.84 2.49 0.00	20.17 1.80 -0.01	29.24 2.40 -0.82	31.50 1.13 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	50.99 3.59 0.00	250.11 19.04 0.00	153.17 14.10 -1.72	93.96 9.18 -0.16	52.17 3.39 -19.17	52.97 2.11 -31.88	34.48 2.65 -8.18	28.83 2.87 -0.34	30.81 3.13 0.00	39.03 3.93 0.00	33.61 3.35 -0.21	29.17 2.92 -0.18	33.57 3.41 -0.19	26.55 2.67 -0.01	23.86 2.19 -0.01	24.28 2.23 -0.29	30.01 2.12 -7.81
ASTORIA_GT_11 24225	28.86 1.95 -7.93	27.84 2.49 0.00	20.17 1.80 -0.01	29.24 2.40 -0.82	31.50 1.13 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	50.99 3.59 0.00	250.11 19.04 0.00	153.17 14.10 -1.72	93.96 9.18 -0.16	52.17 3.39 -19.17	52.97 2.11 -31.88	34.48 2.65 -8.18	28.83 2.87 -0.34	30.81 3.13 0.00	39.03 3.93 0.00	33.61 3.35 -0.21	29.17 2.92 -0.18	33.57 3.41 -0.19	26.55 2.67 -0.01	23.86 2.19 -0.01	24.28 2.23 -0.29	30.01 2.12 -7.81
ASTORIA_GT_12 24226	28.86 1.95 -7.93	27.84 2.49 0.00	20.17 1.80 -0.01	29.24 2.40 -0.82	31.50 1.13 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	50.99 3.59 0.00	250.11 19.04 0.00	153.17 14.10 -1.72	93.96 9.18 -0.16	52.17 3.39 -19.17	52.97 2.11 -31.88	34.48 2.65 -8.18	28.83 2.87 -0.34	30.81 3.13 0.00	39.03 3.93 0.00	33.61 3.35 -0.21	29.17 2.92 -0.18	33.57 3.41 -0.19	26.55 2.67 -0.01	23.86 2.19 -0.01	24.28 2.23 -0.29	30.01 2.12 -7.81

ASTORIA_GT_13 24227	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.96	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.18	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA_GT_5 24106	28.95	28.02	20.29	29.39	31.60	30.57	39.13	51.20	250.57	152.98	93.49	52.14	53.01	34.62	28.96	30.92	39.18	33.76	29.30	33.64	26.57	23.88	24.33	30.05
	2.04	2.67	1.92	2.56	1.23	2.78	2.84	3.79	19.50	13.92	8.71	3.37	2.15	2.79	3.00	3.25	4.08	3.50	3.05	3.48	2.69	2.21	2.27	2.17
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA_GT_7 24107	28.95	28.02	20.29	29.39	31.60	30.57	39.13	51.20	250.57	152.98	93.49	52.14	53.01	34.62	28.96	30.92	39.18	33.76	29.30	33.64	26.57	23.88	24.33	30.05
	2.04	2.67	1.92	2.56	1.23	2.78	2.84	3.79	19.50	13.92	8.71	3.37	2.15	2.79	3.00	3.25	4.08	3.50	3.05	3.48	2.69	2.21	2.27	2.17
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA_GT_8 24108	28.95	28.02	20.29	29.39	31.60	30.57	39.13	51.20	250.57	152.98	93.49	52.14	53.01	34.62	28.96	30.92	39.18	33.76	29.30	33.64	26.57	23.88	24.33	30.05
	2.04	2.67	1.92	2.56	1.23	2.78	2.84	3.79	19.50	13.92	8.71	3.37	2.15	2.79	3.00	3.25	4.08	3.50	3.05	3.48	2.69	2.21	2.27	2.17
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA___2 24149	28.92	27.97	20.26	29.35	31.57	30.52	39.06	51.10	250.06	152.69	93.31	52.07	52.97	34.56	28.90	30.86	39.10	33.69	29.24	33.58	26.52	23.84	24.28	30.01
	2.00	2.62	1.89	2.52	1.21	2.73	2.77	3.70	18.99	13.63	8.53	3.30	2.11	2.74	2.94	3.18	4.00	3.43	2.99	3.41	2.64	2.17	2.22	2.13
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA___3 23516	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.94	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.16	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA___4 23517	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.94	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.16	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ASTORIA___5 23518	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.96	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.18	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
AST_ENERGY_2_CC3 323677	28.81	27.76	20.11	29.16	31.46	30.25	38.86	50.84	249.43	152.75	93.64	52.02	52.84	34.35	28.69	30.64	38.83	33.45	29.03	33.41	26.42	23.75	24.18	29.98
	1.90	2.42	1.75	2.32	1.09	2.46	2.57	3.44	18.36	13.68	8.86	3.25	1.97	2.52	2.73	2.96	3.73	3.18	2.78	3.25	2.53	2.08	2.12	2.09
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
AST_ENERGY_2_CC4 323678	28.81	27.76	20.11	29.16	31.46	30.25	38.86	50.84	249.43	152.75	93.64	52.02	52.84	34.35	28.69	30.64	38.83	33.45	29.03	33.41	26.42	23.75	24.18	29.98
	1.90	2.42	1.75	2.32	1.09	2.46	2.57	3.44	18.36	13.68	8.86	3.25	1.97	2.52	2.73	2.96	3.73	3.18	2.78	3.25	2.53	2.08	2.12	2.09
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
ATHENS_STG_1 23668	29.06	26.98	19.55	28.56	33.22	29.51	37.99	49.67	242.59	147.89	90.36	52.99	55.70	34.36	27.75	29.57	37.49	32.33	28.04	32.25	25.52	23.27	23.64	30.11
	1.25	1.63	1.18	1.63	0.74	1.66	1.70	2.27	11.52	8.63	5.56	2.06	1.28	1.62	1.75	1.89	2.39	2.04	1.77	2.07	1.63	1.35	1.39	1.35
	-8.82	0.00	-0.01	-0.92	-20.85	-0.57	0.00	0.00	0.00	-1.92	-0.17	-21.33	-35.44	-9.09	-0.37	0.00	0.00	-0.23	-0.20	-0.21	-0.01	-2.55	-1.96	-8.68
ATHENS_STG_2 23670	29.06	26.98	19.55	28.56	33.22	29.51	37.99	49.67	242.59	147.89	90.36	52.99	55.70	34.36	27.75	29.57	37.49	32.33	28.04	32.25	25.52	23.27	23.64	30.11
	1.25	1.63	1.18	1.63	0.74	1.66	1.70	2.27	11.52	8.63	5.56	2.06	1.28	1.62	1.75	1.89	2.39	2.04	1.77	2.07	1.63	1.35	1.39	1.35
	-8.82	0.00	-0.01	-0.92	-20.85	-0.57	0.00	0.00	0.00	-1.92	-0.17	-21.33	-35.44	-9.09	-0.37	0.00	0.00	-0.23	-0.20	-0.21	-0.01	-2.55	-1.96	-8.68
ATHENS_STG_3 23677	29.06	26.98	19.55	28.56	33.22	29.51	37.99	49.67	242.59	147.89	90.36	52.99	55.70	34.36	27.75	29.57	37.49	32.33	28.04	32.25	25.52	23.27	23.64	30.11
	1.25	1.63	1.18	1.63	0.74	1.66	1.70	2.27	11.52	8.63	5.56	2.06	1.28	1.62	1.75	1.89	2.39	2.04	1.77	2.07	1.63	1.35	1.39	1.35
	-8.82	0.00	-0.01	-0.92	-20.85	-0.57	0.00	0.00	0.00	-1.92	-0.17	-21.33	-35.44	-9.09	-0.37	0.00	0.00	-0.23	-0.20	-0.21	-0.01	-2.55	-1.96	-8.68
AUBURN___LFGE 323710	20.27	25.69	18.60	26.49	14.25	27.58	36.48	47.61	232.71	139.15	86.09	32.46	23.32	25.01	26.02	28.07	35.61	30.51	26.35	30.33	24.22	19.99	20.84	21.42
	0.26	0.35	0.24	0.37	0.21	0.24	0.19	0.21	1.65	1.57	1.45	0.33	0.23	0.31	0.36	0.39	0.52	0.43	0.25	0.33	0.34	0.31	0.32	0.34
	-1.02	0.00	0.00	-0.11	-2.41	-0.07	0.00	0.00	0.00	-0.23	-0.02	-2.52	-4.10	-1.05	-0.04	0.00	0.00	-0.03	-0.02	-0.03	0.00	-0.30	-0.23	-1.01
BABYLON_RES_REC 323704	62.84	52.14	40.78	49.97	63.64	76.93	39.26	51.29	253.17	162.72	255.37	109.80	76.45	42.85	42.04	32.37	62.34	33.89	29.47	33.78	26.76	24.15	24.68	30.38
	2.45	3.14	2.28	3.08	1.43	3.10	2.98	3.88	22.10	15.99	10.40	3.85	2.35	2.91	3.25	3.48	4.38	3.63	3.22	3.61	2.87	2.48	2.62	2.49
	-41.41	-23.65	-20.14	-20.88	-50.60	-46.56	0.00	0.00	0.00	-9.38	-160.34	-76.34	-55.11	-16.29	-13.17	-1.21	-22.87	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81

BARRETT_IC_1 23704	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_10 23701	63.65 2.16 -42.51	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.53 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.93 9.72 -165.59	111.45 3.63 -78.22	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_11 23702	63.65 2.16 -42.51	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.53 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.93 9.72 -165.59	111.45 3.63 -78.22	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_12 23703	63.65 2.16 -42.51	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.53 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.93 9.72 -165.59	111.45 3.63 -78.22	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_2 23705	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_3 23706	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_4 23707	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_5 23708	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_6 23709	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_7 23710	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_8 23711	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT_IC_9 23700	63.65 2.16 -42.51	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.53 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.93 9.72 -165.59	111.45 3.63 -78.22	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT___1 23545	63.65 2.16 -42.50	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.52 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.92 9.72 -165.58	111.45 3.63 -78.21	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BARRETT___2 23546	63.65 2.16 -42.51	52.59 2.82 -24.42	41.21 2.05 -20.80	50.29 2.75 -21.53	64.53 1.27 -51.64	78.15 2.81 -48.07	38.92 2.63 0.00	50.78 3.37 0.00	249.90 18.83 0.00	161.07 14.09 -9.63	259.93 9.72 -165.59	111.45 3.63 -78.22	77.19 2.33 -55.87	43.12 2.92 -16.55	42.42 3.21 -13.58	32.33 3.40 -1.25	63.05 4.33 -23.62	33.84 3.57 -0.21	29.40 3.15 -0.18	33.74 3.57 -0.19	26.72 2.83 -0.01	24.00 2.33 -2.29	24.39 2.34 -1.77	30.13 2.24 -7.81
BAYONEEC___CTG1 323682	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.19	24.19 2.13 -1.77	29.95 2.07 -7.81

BAYONEEC___CTG10 323750	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG2 323683	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG3 323684	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG4 323685	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG5 323686	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG6 323687	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG7 323688	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG8 323689	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BAYONEEC___CTG9 323749	28.78 1.87 -7.93	27.73 2.39 0.00	20.10 1.73 -0.01	29.13 2.30 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.80 2.52 0.00	50.79 3.38 0.00	243.53 18.18 5.71	152.64 13.57 -1.72	93.56 8.79 -0.16	52.01 3.24 -19.17	52.86 1.99 -31.88	34.37 2.54 -8.18	28.71 2.75 -0.34	30.67 2.99 0.00	38.86 3.76 0.00	33.46 3.20 -0.21	29.05 2.80 -0.18	33.44 3.27 -0.19	26.43 2.54 -0.01	23.77 2.10 -2.29	24.19 2.13 -1.77	29.95 2.07 -7.81
BEACON___LESR 323632	30.81 1.65 -10.19	27.56 2.22 0.00	19.97 1.60 -0.01	29.37 2.30 -1.06	36.72 1.02 -24.08	30.17 2.24 -0.66	38.78 2.49 0.00	50.87 3.46 0.00	248.13 17.06 0.00	151.20 11.64 -2.22	92.20 7.38 -0.20	56.88 2.63 -24.64	61.48 1.60 -40.90	36.10 1.96 -10.50	28.14 2.08 -0.43	29.87 2.19 0.00	37.93 2.84 0.00	32.78 2.46 -0.27	28.40 2.10 -0.23	32.72 2.50 -0.25	25.84 1.95 -0.01	23.94 1.63 -2.93	24.24 1.69 -2.26	31.78 1.70 -10.01
BEAVER RIVER___HYD 24048	19.65 0.45 -0.21	25.90 0.56 0.00	18.76 0.40 0.00	26.62 0.58 -0.02	12.36 0.23 -0.50	27.91 0.62 -0.01	37.50 1.22 0.00	49.10 1.70 0.00	239.71 8.64 0.00	141.76 4.36 -0.05	87.15 2.53 0.00	31.00 0.85 -0.55	20.35 0.48 -0.89	24.39 0.51 -0.23	26.21 0.58 -0.01	28.15 0.47 0.00	35.80 0.70 0.00	30.75 0.69 -0.01	26.78 0.71 0.00	30.84 0.86 0.00	24.54 0.66 0.00	19.92 0.48 -0.06	20.73 0.39 -0.05	20.68 0.39 -0.22
BEEBEE_GT_13 23619	19.55 -0.41 -0.99	24.98 -0.37 0.00	18.05 -0.31 0.00	25.68 -0.44 -0.10	13.77 -0.17 -2.33	26.62 -0.72 -0.06	35.14 -1.15 0.00	45.68 -1.72 0.00	224.46 -6.61 0.00	133.71 -3.85 -0.22	82.79 -1.85 -0.02	31.11 -0.90 -2.40	22.40 -0.51 -3.92	24.01 -0.64 -1.01	25.03 -0.63 -0.04	27.00 -0.68 0.00	34.20 -0.89 0.00	29.16 -0.91 -0.03	25.21 -0.88 -0.02	29.07 -0.93 -0.02	23.21 -0.67 0.00	19.19 -0.48 -0.28	20.04 -0.47 -0.22	20.62 -0.42 -0.96
BETHLEHEM___GRP 23843	30.60 1.41 -10.21	27.27 1.92 0.00	19.77 1.40 -0.01	29.02 1.94 -1.06	36.62 0.87 -24.13	29.89 1.95 -0.66	38.37 2.09 0.00	50.18 2.78 0.00	244.59 13.52 0.00	149.01 9.44 -2.22	90.77 5.95 -0.20	56.44 2.15 -24.69	61.26 1.29 -40.98	35.76 1.59 -10.52	27.72 1.67 -0.43	29.47 1.79 0.00	37.35 2.25 0.00	32.27 1.95 -0.27	27.98 1.68 -0.23	32.18 1.96 -0.25	25.45 1.56 -0.01	23.62 1.30 -2.94	23.94 1.38 -2.27	31.54 1.43 -10.04
BETHLEHEM___GS1 323560	30.60 1.41 -10.21	27.27 1.92 0.00	19.77 1.40 -0.01	29.02 1.94 -1.06	36.62 0.87 -24.13	29.89 1.95 -0.66	38.37 2.09 0.00	50.18 2.78 0.00	244.59 13.52 0.00	149.01 9.44 -2.22	90.77 5.95 -0.20	56.44 2.15 -24.69	61.26 1.29 -40.98	35.76 1.59 -10.52	27.72 1.67 -0.43	29.47 1.79 0.00	37.35 2.25 0.00	32.27 1.95 -0.27	27.98 1.68 -0.23	32.18 1.96 -0.25	25.45 1.56 -0.01	23.62 1.30 -2.94	23.94 1.38 -2.27	31.54 1.43 -10.04
BETHLEHEM___GS2 323561	30.60 1.41 -10.21	27.27 1.92 0.00	19.77 1.40 -0.01	29.02 1.94 -1.06	36.62 0.87 -24.13	29.89 1.95 -0.66	38.37 2.09 0.00	50.18 2.78 0.00	244.59 13.52 0.00	149.01 9.44 -2.22	90.77 5.95 -0.20	56.44 2.15 -24.69	61.26 1.29 -40.98	35.76 1.59 -10.52	27.72 1.67 -0.43	29.47 1.79 0.00	37.35 2.25 0.00	32.27 1.95 -0.27	27.98 1.68 -0.23	32.18 1.96 -0.25	25.45 1.56 -0.01	23.62 1.30 -2.94	23.94 1.38 -2.27	31.54 1.43 -10.04

BETHLEHEM___GS3 323562	30.60 1.41 -10.21	27.27 1.92 0.00	19.77 1.40 -0.01	29.02 1.94 -1.06	36.62 0.87 -24.13	29.89 1.95 -0.66	38.37 2.09 0.00	50.18 2.78 0.00	244.59 13.52 0.00	149.01 9.44 -2.22	90.77 5.95 -0.20	56.44 2.15 -24.69	61.26 1.29 -40.98	35.76 1.59 -10.52	27.72 1.67 -0.43	29.47 1.79 0.00	37.35 2.25 0.00	32.27 1.95 -0.27	27.98 1.68 -0.23	32.18 1.96 -0.25	25.45 1.56 -0.01	23.62 1.30 -2.94	23.94 1.38 -2.27	31.54 1.43 -10.04
BETHLEHEM___STEEL 23779	19.80 -0.53 -1.34	24.89 -0.45 0.00	17.96 -0.41 0.00	25.52 -0.63 -0.14	14.54 -0.25 -3.18	26.27 -1.09 -0.09	34.33 -1.95 0.00	44.35 -3.05 0.00	218.85 -12.22 0.00	130.48 -7.16 -0.30	81.38 -3.26 -0.03	31.34 -1.54 -3.27	23.44 -0.88 -5.33	23.94 -1.07 -1.37	24.65 -1.03 -0.06	26.60 -1.08 0.00	33.65 -1.44 0.00	28.58 -1.51 -0.04	24.64 -1.46 -0.03	28.46 -1.55 -0.03	22.77 -1.11 0.00	19.02 -0.75 -0.38	19.90 -0.69 -0.30	20.85 -0.54 -1.31
BETHPAGE_CC_5 323564	62.04 2.32 -40.74	51.51 2.99 -23.18	40.26 2.17 -19.74	49.41 2.92 -20.47	62.93 1.35 -49.96	75.91 3.00 -45.64	39.21 2.92 0.00	51.21 3.81 0.00	252.65 21.58 0.00	162.30 15.73 -9.23	252.19 10.43 -157.13	108.67 3.87 -75.20	76.05 2.42 -54.65	42.83 3.05 -16.13	41.86 3.33 -12.91	32.41 3.55 -1.19	62.01 4.50 -22.41	34.02 3.75 -0.21	29.57 3.31 -0.18	33.90 3.74 -0.19	26.85 2.96 -0.01	24.13 2.46 -2.29	24.54 2.48 -1.77	30.28 2.39 -7.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.05 -0.30 -1.37	25.17 -0.17 0.00	18.15 -0.21 0.00	25.78 -0.37 -0.14	14.73 -0.13 -3.24	26.56 -0.80 -0.09	34.69 -1.60 0.00	44.82 -2.58 0.00	221.20 -9.86 0.00	132.00 -5.65 -0.30	82.36 -2.29 -0.03	31.74 -1.19 -3.33	23.73 -0.68 -5.42	24.24 -0.80 -1.39	24.94 -0.74 -0.06	26.90 -0.78 0.00	34.05 -1.06 0.00	28.91 -1.18 -0.04	24.94 -1.17 -0.03	28.80 -1.21 -0.03	23.03 -0.85 0.00	19.24 -0.53 -0.39	20.12 -0.47 -0.30	21.09 -0.31 -1.33
BINGHAMTON___COGEN 23790	22.04 0.48 -2.58	25.95 0.61 0.00	18.80 0.43 0.00	26.78 0.50 -0.27	17.98 0.27 -6.09	27.89 0.44 -0.17	36.46 0.17 0.00	47.48 0.08 0.00	233.38 2.31 0.00	140.58 2.65 -0.58	87.11 2.43 -0.05	36.79 0.80 -6.38	29.89 0.57 -10.34	26.97 0.67 -2.65	26.41 0.68 -0.11	28.32 0.64 0.00	35.90 0.80 0.00	30.75 0.63 -0.07	26.67 0.54 -0.06	30.72 0.69 -0.06	24.43 0.55 0.00	20.61 0.48 -0.75	21.37 0.50 -0.58	23.16 0.52 -2.56
BLACK RIVER___HYD 24047	19.89 0.55 -0.35	26.03 0.69 0.00	18.85 0.48 0.00	26.71 0.66 -0.04	12.73 0.27 -0.84	27.90 0.61 -0.02	37.34 1.06 0.00	48.89 1.49 0.00	239.24 8.17 0.00	141.99 4.57 -0.08	87.35 2.72 -0.01	31.37 0.87 -0.89	20.91 0.47 -1.45	24.48 0.46 -0.37	26.22 0.58 -0.02	28.19 0.52 0.00	35.89 0.79 0.00	30.86 0.80 -0.01	26.93 0.85 -0.01	31.01 1.03 -0.01	24.66 0.78 0.00	20.08 0.60 -0.11	20.80 0.43 -0.08	20.90 0.47 -0.36
BLISS_WT_PWR 323608	20.48 0.05 -1.45	25.46 0.11 0.00	18.11 -0.25 0.00	25.83 -0.33 -0.15	15.04 0.00 -3.42	26.94 -0.43 -0.09	34.74 -1.55 0.00	45.38 -2.03 0.00	223.96 -7.11 0.00	134.10 -3.57 -0.32	83.06 -1.59 -0.03	32.14 -0.98 -3.51	24.14 -0.58 -5.73	24.65 -0.47 -1.47	25.37 -0.31 -0.06	27.49 -0.18 0.00	34.85 -0.25 0.00	29.57 -0.52 -0.04	25.49 -0.61 -0.03	29.45 -0.56 -0.04	23.53 -0.35 0.00	19.65 -0.14 -0.41	20.44 -0.17 -0.32	21.48 0.00 -1.41
BLUE_CIRC_CHEM_DRP 24182	30.11 1.19 -9.93	26.94 1.60 0.00	19.53 1.16 -0.01	28.66 1.62 -1.03	35.83 0.73 -23.48	29.54 1.62 -0.65	37.99 1.71 0.00	49.67 2.27 0.00	242.12 11.05 0.00	147.43 7.93 -2.16	89.86 5.05 -0.20	55.40 1.77 -24.03	59.92 1.04 -39.89	35.11 1.22 -10.24	27.22 1.18 -0.42	28.90 1.22 0.00	36.59 1.49 0.00	31.61 1.29 -0.26	27.42 1.12 -0.23	31.51 1.30 -0.24	24.93 1.04 -0.01	23.16 0.92 -2.86	23.59 1.09 -2.21	31.05 1.20 -9.77
BOC_GAS_DRP 24189	30.04 1.02 -10.03	26.71 1.37 0.00	19.37 0.99 -0.01	28.44 1.39 -1.04	35.97 0.62 -23.72	29.31 1.38 -0.65	37.70 1.42 0.00	49.27 1.86 0.00	240.23 9.17 0.00	146.35 6.82 -2.18	89.21 4.39 -0.20	55.47 1.59 -24.27	60.25 0.97 -40.30	35.19 1.21 -10.34	27.31 1.26 -0.42	29.03 1.35 0.00	36.79 1.69 0.00	31.77 1.45 -0.26	27.55 1.25 -0.23	31.68 1.46 -0.24	25.05 1.16 -0.01	23.25 0.98 -2.89	23.57 1.05 -2.23	31.03 1.08 -9.87
BORALEX_4TH_BRANCH 23824	31.20 2.07 -10.15	28.06 2.71 0.00	20.33 1.96 -0.01	29.77 2.70 -1.05	36.85 1.23 -24.00	30.74 2.80 -0.66	39.51 3.23 0.00	51.85 4.44 0.00	251.86 20.80 0.00	153.44 13.89 -2.21	93.06 8.23 -0.20	57.29 3.12 -24.56	61.69 1.93 -40.77	36.61 2.50 -10.46	28.84 2.79 -0.43	30.72 3.04 0.00	38.89 3.79 0.00	33.68 3.36 -0.27	29.24 2.93 -0.23	33.67 3.45 -0.25	26.63 2.74 -0.01	24.54 2.23 -2.93	24.84 2.29 -2.26	32.25 2.17 -10.00
BOWLINE___1 23526	27.93 1.58 -7.37	27.37 2.03 0.00	19.83 1.47 -0.01	28.73 1.95 -0.76	29.96 0.93 -17.41	29.84 2.09 -0.48	38.36 2.07 0.00	50.21 2.81 0.00	246.09 15.02 0.00	150.30 11.36 -1.60	92.24 7.47 -0.14	50.16 2.75 -17.80	50.32 1.69 -29.64	33.41 2.16 -7.60	28.26 2.32 -0.31	30.20 2.53 0.00	38.29 3.19 0.00	32.97 2.73 -0.19	28.62 2.38 -0.17	32.95 2.80 -0.18	26.06 2.18 -0.01	23.31 1.80 -2.12	23.77 1.84 -1.64	29.08 1.76 -7.25
BOWLINE___2 23595	27.93 1.58 -7.37	27.37 2.03 0.00	19.84 1.47 -0.01	28.73 1.95 -0.76	29.96 0.93 -17.41	29.84 2.09 -0.48	38.36 2.07 0.00	50.21 2.81 0.00	246.09 15.02 0.00	150.30 11.36 -1.60	92.24 7.47 -0.14	50.16 2.75 -17.80	50.32 1.70 -29.64	33.41 2.16 -7.60	28.26 2.33 -0.31	30.20 2.53 0.00	38.30 3.20 0.00	32.98 2.73 -0.19	28.62 2.38 -0.17	32.95 2.80 -0.18	26.06 2.18 -0.01	23.31 1.81 -2.12	23.77 1.84 -1.64	29.08 1.76 -7.25
BROOKHAVEN___DRP 24191	63.81 2.41 -42.42	52.86 3.15 -24.36	41.41 2.30 -20.75	50.61 3.12 -21.48	64.65 1.47 -51.55	78.61 3.39 -47.95	39.56 3.27 0.00	51.58 4.18 0.00	254.91 23.85 0.00	163.67 16.71 -9.61	260.82 11.03 -165.16	111.72 4.04 -78.07	77.29 2.49 -55.81	43.32 3.14 -16.53	42.62 3.45 -13.55	32.58 3.66 -1.25	63.32 4.66 -23.56	34.19 3.92 -0.21	29.73 3.48 -0.18	33.98 3.81 -0.19	27.01 3.13 -0.01	24.28 2.61 -2.29	24.77 2.72 -1.77	30.40 2.51 -7.81
BROOKLYN_NAVY_YARD 23515	28.80 1.89 -7.93	27.74 2.40 0.00	20.11 1.74 -0.01	29.14 2.31 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.83 2.54 0.00	50.80 3.39 0.00	249.17 18.10 0.00	152.56 13.49 -1.72	93.41 8.63 -0.16	51.97 3.20 -19.17	52.84 1.98 -31.88	34.39 2.56 -8.18	28.72 2.76 -0.34	30.67 3.00 0.00	38.87 3.77 0.00	33.48 3.22 -0.21	29.06 2.80 -0.18	33.43 3.26 -0.19	26.41 2.52 -0.01	23.74 2.07 -2.29	24.18 2.12 -1.77	29.93 2.05 -7.81
BROOKLYN___ARMY_DRP 323595	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81

BROOME_2_LFGE 323671	22.04 0.48 -2.58	25.95 0.61 0.00	18.80 0.43 0.00	26.78 0.50 -0.27	17.98 0.27 -6.09	27.89 0.44 -0.17	36.46 0.17 0.00	47.48 0.08 0.00	233.38 2.31 0.00	140.58 2.65 -0.58	87.11 2.43 -0.05	36.79 0.80 -6.38	29.89 0.57 -10.34	26.97 0.67 -2.65	26.41 0.68 -0.11	28.32 0.64 0.00	35.90 0.80 0.00	30.75 0.63 -0.07	26.67 0.54 -0.06	30.72 0.69 -0.06	24.43 0.55 0.00	20.61 0.48 -0.75	21.37 0.50 -0.58	23.16 0.52 -2.56
BROOME__LFGE 323600	22.04 0.48 -2.58	25.95 0.61 0.00	18.80 0.43 0.00	26.78 0.50 -0.27	17.98 0.27 -6.09	27.89 0.44 -0.17	36.46 0.17 0.00	47.48 0.08 0.00	233.38 2.31 0.00	140.58 2.65 -0.58	87.11 2.43 -0.05	36.79 0.80 -6.38	29.89 0.57 -10.34	26.97 0.67 -2.65	26.41 0.68 -0.11	28.32 0.64 0.00	35.90 0.80 0.00	30.75 0.63 -0.07	26.67 0.54 -0.06	30.72 0.69 -0.06	24.43 0.55 0.00	20.61 0.48 -0.75	21.37 0.50 -0.58	23.16 0.52 -2.56
BURROWS__LYONSDAL 23803	19.61 0.63 0.00	26.16 0.81 0.00	18.94 0.58 0.00	26.83 0.82 0.00	11.98 0.36 0.00	28.15 0.88 0.00	37.61 1.33 0.00	49.20 1.80 0.00	240.35 9.29 0.00	142.75 5.37 -0.04	87.93 3.31 0.00	31.13 1.12 -0.40	20.31 0.69 -0.64	24.59 0.78 -0.16	26.49 0.86 -0.01	28.54 0.86 0.00	36.23 1.14 0.00	31.07 1.02 0.00	27.02 0.94 0.00	31.11 1.13 0.00	24.76 0.88 0.00	20.09 0.67 -0.05	20.95 0.63 -0.04	20.83 0.60 -0.16
CAITHNESS_CC_1 323624	63.77 2.37 -42.42	52.79 3.08 -24.36	41.36 2.25 -20.75	50.54 3.05 -21.48	64.61 1.43 -51.56	78.52 3.29 -47.95	39.42 3.14 0.00	51.41 4.00 0.00	254.01 22.94 0.00	163.25 16.29 -9.62	260.61 10.81 -165.18	111.65 3.97 -78.07	77.25 2.45 -55.82	43.27 3.09 -16.54	42.57 3.39 -13.55	32.52 3.60 -1.25	63.23 4.56 -23.56	34.08 3.82 -0.21	29.63 3.38 -0.18	33.88 3.72 -0.19	26.92 3.03 -0.01	24.21 2.54 -2.29	24.70 2.64 -1.77	30.34 2.45 -7.81
CALPINE BETH_PAGE_GT4 24209	61.21 2.26 -39.97	50.89 2.92 -22.63	39.74 2.11 -19.27	48.87 2.85 -20.01	62.16 1.31 -49.22	74.71 2.86 -44.57	39.05 2.76 0.00	51.01 3.61 0.00	251.54 20.48 0.00	161.51 15.10 -9.05	248.10 10.04 -153.43	107.22 3.74 -73.88	75.44 2.34 -54.11	42.54 2.95 -15.94	41.45 3.22 -12.61	32.27 3.44 -1.16	61.33 4.35 -21.88	33.90 3.64 -0.21	29.47 3.22 -0.18	33.80 3.63 -0.19	26.76 2.88 -0.01	24.05 2.38 -2.29	24.46 2.40 -1.77	30.23 2.34 -7.81
CALPINE_BETH_PAGE_GT_4 323586	61.21 2.26 -39.97	50.89 2.92 -22.63	39.74 2.11 -19.27	48.87 2.85 -20.01	62.16 1.31 -49.22	74.71 2.86 -44.57	39.05 2.76 0.00	51.01 3.61 0.00	251.54 20.48 0.00	161.51 15.10 -9.05	248.10 10.04 -153.43	107.22 3.74 -73.88	75.44 2.34 -54.11	42.54 2.95 -15.94	41.45 3.22 -12.61	32.27 3.44 -1.16	61.33 4.35 -21.88	33.90 3.64 -0.21	29.47 3.22 -0.18	33.80 3.63 -0.19	26.76 2.88 -0.01	24.05 2.38 -2.29	24.46 2.40 -1.77	30.23 2.34 -7.81
CALPINE_BP_GT1 23823	61.21 2.26 -39.97	50.89 2.92 -22.63	39.74 2.11 -19.27	48.87 2.85 -20.01	62.16 1.31 -49.22	74.71 2.86 -44.57	39.05 2.76 0.00	51.01 3.61 0.00	251.54 20.48 0.00	161.51 15.10 -9.05	248.10 10.04 -153.43	107.22 3.74 -73.88	75.44 2.34 -54.11	42.54 2.95 -15.94	41.45 3.22 -12.61	32.27 3.44 -1.16	61.33 4.35 -21.88	33.90 3.64 -0.21	29.47 3.22 -0.18	33.80 3.63 -0.19	26.76 2.88 -0.01	24.05 2.38 -2.29	24.46 2.40 -1.77	30.23 2.34 -7.81
CALSPAN__DRP 24200	19.80 -0.53 -1.34	24.89 -0.45 0.00	17.96 -0.41 0.00	25.52 -0.63 -0.14	14.54 -0.25 -3.18	26.27 -1.09 -0.09	34.33 -1.95 0.00	44.35 -3.05 0.00	218.85 -12.22 0.00	130.48 -7.16 -0.30	81.38 -3.26 -0.03	31.34 -1.54 -3.27	23.44 -0.88 -5.33	23.94 -1.07 -1.37	24.65 -1.03 -0.06	26.60 -1.08 0.00	33.65 -1.44 0.00	28.58 -1.51 -0.04	24.64 -1.46 -0.03	28.46 -1.55 -0.03	22.77 -1.11 0.00	19.02 -0.75 -0.38	19.90 -0.69 -0.30	20.85 -0.54 -1.31
CANDIGU_WT_PWR 323617	20.94 0.18 -1.78	25.58 0.24 0.00	18.48 0.12 0.00	26.21 0.01 -0.18	15.89 0.07 -4.20	27.24 -0.15 -0.12	35.56 -0.73 0.00	46.05 -1.35 0.00	226.48 -4.58 0.00	135.21 -2.53 -0.39	84.45 -0.21 -0.04	33.58 -0.36 -4.33	25.89 -0.17 -7.07	25.22 -0.23 -1.81	25.54 -0.15 -0.07	27.63 -0.05 0.00	35.01 -0.09 0.00	29.87 -0.23 -0.05	25.88 -0.23 -0.04	29.84 -0.18 -0.04	23.79 -0.09 0.00	19.87 -0.02 -0.51	20.69 0.01 -0.39	21.90 0.09 -1.74
CARR STREET_E_SYR 24060	19.72 0.01 -0.72	25.37 0.02 0.00	18.37 0.00 0.00	26.05 -0.03 -0.07	13.34 0.00 -1.71	27.11 -0.21 -0.05	35.71 -0.58 0.00	46.59 -0.82 0.00	227.87 -3.20 0.00	136.03 -1.48 -0.16	84.05 -0.59 -0.02	31.22 -0.19 -1.81	21.88 -0.05 -2.95	24.30 -0.10 -0.76	25.45 -0.21 -0.03	27.44 -0.23 0.00	34.78 -0.31 0.00	29.84 -0.23 -0.02	25.92 -0.17 -0.02	29.83 -0.16 -0.02	23.79 -0.09 0.00	19.56 -0.03 -0.21	20.46 0.01 -0.16	20.80 0.00 -0.72
CARTHAGE__PAPER 23857	19.85 0.57 -0.30	26.05 0.70 0.00	18.86 0.50 0.00	26.75 0.71 -0.03	12.62 0.29 -0.71	28.03 0.73 -0.02	37.68 1.40 0.00	49.38 1.97 0.00	241.20 10.13 0.00	142.68 5.26 -0.07	87.67 3.04 -0.01	31.37 1.00 -0.76	20.77 0.55 -1.23	24.52 0.56 -0.32	26.30 0.66 -0.01	28.26 0.58 0.00	35.97 0.88 0.00	30.93 0.87 -0.01	26.97 0.89 -0.01	31.07 1.09 -0.01	24.71 0.84 0.00	20.09 0.62 -0.09	20.85 0.49 -0.07	20.87 0.49 -0.30
CASSADAGA_WT_PWR 323784	20.57 0.16 -1.43	25.66 0.32 0.00	18.53 0.16 0.00	26.20 0.04 -0.15	15.10 0.10 -3.38	27.15 -0.22 -0.09	35.40 -0.88 0.00	46.01 -1.39 0.00	228.74 -2.33 0.00	136.94 -0.73 -0.31	85.80 1.15 -0.03	33.03 -0.04 -3.46	24.67 0.04 -5.65	25.16 0.06 -1.45	25.83 0.14 -0.06	27.85 0.17 0.00	35.24 0.14 0.00	29.94 -0.15 -0.04	25.82 -0.28 -0.03	29.84 -0.17 -0.03	23.81 -0.07 0.00	19.87 0.08 -0.41	20.71 0.10 -0.31	21.70 0.23 -1.39
CE_DUNWOOD__DRP 24194	28.69 1.78 -7.92	27.63 2.29 0.00	20.02 1.66 -0.01	29.05 2.21 -0.82	31.38 1.03 -18.72	30.13 2.35 -0.51	38.73 2.45 0.00	50.71 3.31 0.00	248.46 17.39 0.00	151.97 12.91 -1.72	93.11 8.33 -0.16	51.83 3.09 -19.14	52.73 1.91 -31.84	34.25 2.44 -8.17	28.60 2.64 -0.34	30.54 2.86 0.00	38.71 3.61 0.00	33.35 3.09 -0.21	28.94 2.69 -0.18	33.31 3.14 -0.19	26.33 2.44 -0.01	23.67 2.01 -2.29	24.09 2.04 -1.76	29.83 1.95 -7.80
CE_MILLWOOD__DRP 24193	28.60 1.74 -7.88	27.57 2.23 0.00	19.98 1.61 -0.01	28.99 2.16 -0.82	31.26 1.01 -18.63	30.07 2.28 -0.51	38.66 2.37 0.00	50.61 3.21 0.00	247.99 16.93 0.00	151.59 12.54 -1.71	92.88 8.11 -0.16	51.66 3.00 -19.05	52.52 1.86 -31.68	34.15 2.37 -8.13	28.52 2.57 -0.33	30.46 2.78 0.00	38.61 3.51 0.00	33.27 3.01 -0.21	28.87 2.62 -0.18	33.23 3.07 -0.19	26.27 2.38 -0.01	23.61 1.96 -2.27	24.04 1.99 -1.75	29.74 1.91 -7.76
CE_NYC2_DRP 24202	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.98 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.25 14.18 -1.72	93.98 9.20 -0.16	52.17 3.40 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.96 0.00	33.63 3.37 -0.21	29.19 2.94 -0.18	33.60 3.43 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81



CE_NYC_DRP	28.83	27.78	20.13	29.19	31.47	30.28	38.90	50.92	249.89	153.02	93.80	52.09	52.90	34.43	28.78	30.73	38.95	33.54	29.11	33.52	26.50	23.81	24.23	29.99
24195	1.91	2.44	1.76	2.35	1.10	2.49	2.62	3.52	18.82	13.96	9.02	3.32	2.04	2.60	2.82	3.06	3.85	3.28	2.86	3.35	2.61	2.15	2.17	2.11
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
CHAFFEE___LFGE	20.09	25.18	18.12	25.76	14.80	26.58	34.70	44.90	221.58	132.17	82.38	31.79	23.87	24.29	24.97	26.95	34.11	28.97	24.98	28.85	23.08	19.28	20.15	21.13
323603	-0.29	-0.17	-0.24	-0.40	-0.13	-0.79	-1.59	-2.50	-9.49	-5.48	-2.27	-1.21	-0.65	-0.77	-0.71	-0.72	-0.98	-1.12	-1.12	-1.15	-0.80	-0.50	-0.45	-0.31
	-1.40	0.00	0.00	-0.14	-3.31	-0.09	0.00	0.00	0.00	-0.31	-0.03	-3.39	-5.54	-1.42	-0.06	0.00	0.00	-0.04	-0.03	-0.03	0.00	-0.40	-0.31	-1.36
CHATEAUG_WT_PWR	18.25	24.42	17.70	25.17	11.18	26.52	36.09	47.28	229.31	134.36	82.33	28.75	18.43	22.95	24.85	26.82	34.06	29.19	25.32	29.09	23.20	18.74	19.51	19.27
323614	-0.73	-0.93	-0.67	-0.84	-0.44	-0.76	-0.19	-0.13	-1.76	-2.98	-2.29	-0.86	-0.55	-0.70	-0.77	-0.86	-1.04	-0.87	-0.75	-0.88	-0.67	-0.64	-0.78	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	18.30	24.48	17.73	25.24	11.21	26.58	36.21	47.45	230.03	134.70	82.49	28.81	18.47	23.00	24.92	26.88	34.13	29.25	25.39	29.17	23.27	18.78	19.55	19.32
323578	-0.68	-0.86	-0.63	-0.78	-0.42	-0.69	-0.07	0.05	-1.03	-2.64	-2.13	-0.80	-0.52	-0.65	-0.70	-0.80	-0.97	-0.80	-0.68	-0.81	-0.61	-0.60	-0.74	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	20.31	25.35	18.29	25.87	14.87	26.78	34.89	45.35	225.00	134.09	83.98	32.36	24.19	24.67	25.32	27.33	34.59	29.38	25.36	29.30	23.40	19.53	20.38	21.36
323629	-0.07	0.00	-0.07	-0.29	-0.06	-0.59	-1.39	-2.06	-6.07	-3.56	-0.67	-0.64	-0.34	-0.40	-0.36	-0.35	-0.51	-0.71	-0.74	-0.71	-0.48	-0.25	-0.22	-0.08
	-1.40	0.00	0.00	-0.14	-3.31	-0.09	0.00	0.00	0.00	-0.31	-0.03	-3.39	-5.54	-1.42	-0.06	0.00	0.00	-0.04	-0.03	-0.03	0.00	-0.40	-0.31	-1.36
CH_MIDHUDSON___DRP	29.06	27.70	20.07	29.17	32.21	30.25	38.91	50.96	249.42	152.37	93.28	52.68	54.09	34.62	28.65	30.58	38.77	33.43	29.01	33.40	26.41	23.82	24.21	30.19
24192	1.83	2.36	1.70	2.30	1.07	2.44	2.63	3.55	18.35	13.23	8.50	3.13	1.94	2.47	2.68	2.90	3.68	3.16	2.76	3.23	2.52	2.06	2.09	1.99
	-8.26	0.00	-0.01	-0.86	-19.52	-0.54	0.00	0.00	0.00	-1.79	-0.16	-19.94	-33.17	-8.51	-0.35	0.00	0.00	-0.22	-0.19	-0.20	-0.01	-2.38	-1.84	-8.12
CH_MISC_IPPS	28.77	27.72	20.08	29.15	31.49	30.26	38.97	51.04	249.92	152.60	93.46	51.98	52.89	34.35	28.68	30.62	38.81	33.47	29.06	33.46	26.46	23.76	24.17	29.91
23765	1.84	2.38	1.72	2.31	1.08	2.47	2.68	3.63	18.85	13.53	8.69	3.19	1.98	2.51	2.72	2.94	3.71	3.20	2.81	3.30	2.57	2.09	2.12	2.01
	-7.95	0.00	-0.01	-0.82	-18.79	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.19	-31.93	-8.19	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.82
CH_RES_BVR_FALLS	18.56	25.19	18.25	25.85	10.82	27.09	36.12	47.19	229.98	136.42	84.02	28.64	17.60	23.11	25.42	27.47	34.87	29.85	25.90	29.75	23.59	18.96	19.94	19.53
23983	-0.11	-0.15	-0.11	-0.13	-0.07	-0.16	-0.16	-0.21	-1.09	-0.85	-0.59	-0.22	-0.14	-0.22	-0.19	-0.21	-0.23	-0.20	-0.17	-0.21	-0.29	-0.33	-0.28	-0.25
	0.31	0.00	0.00	0.03	0.73	0.02	0.00	0.00	0.00	0.07	0.01	0.75	1.24	0.32	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.09	0.07	0.30
CH_RES_NIAGARA	18.80	23.84	17.27	24.64	13.86	25.23	32.92	42.26	208.13	123.89	77.02	29.53	22.06	22.66	23.39	25.21	31.89	27.06	23.30	26.91	21.58	18.06	18.97	19.86
23895	-1.42	-1.50	-1.10	-1.51	-0.70	-2.12	-3.37	-5.15	-22.94	-13.73	-7.63	-3.07	-1.84	-2.26	-2.29	-2.47	-3.21	-3.02	-2.79	-3.09	-2.30	-1.68	-1.60	-1.43
	-1.25	0.00	0.00	-0.13	-2.95	-0.08	0.00	0.00	0.00	-0.27	-0.02	-2.99	-4.92	-1.27	-0.05	0.00	0.00	-0.03	-0.03	-0.03	0.00	-0.36	-0.27	-1.21
CH_RES_SYRACUSE	19.90	25.49	18.45	26.20	13.62	27.35	36.12	47.13	230.36	137.56	84.96	31.70	22.36	24.57	25.72	27.74	35.17	30.14	26.14	30.08	23.97	19.71	20.59	20.99
23985	0.11	0.14	0.09	0.10	0.07	0.02	-0.16	-0.27	-0.71	0.03	0.32	0.07	0.08	0.08	0.06	0.06	0.07	0.07	0.05	0.09	0.09	0.09	0.11	0.11
	-0.82	0.00	0.00	-0.08	-1.93	-0.05	0.00	0.00	0.00	-0.18	-0.02	-2.02	-3.29	-0.84	-0.04	0.00	0.00	-0.02	-0.02	-0.02	0.00	-0.24	-0.18	-0.81
CLINTON_WT_PWR	18.25	24.42	17.70	25.17	11.18	26.52	36.09	47.28	229.31	134.36	82.33	28.75	18.43	22.95	24.85	26.82	34.06	29.19	25.32	29.09	23.20	18.74	19.51	19.27
323605	-0.73	-0.93	-0.67	-0.84	-0.44	-0.76	-0.19	-0.13	-1.76	-2.98	-2.29	-0.86	-0.55	-0.70	-0.77	-0.86	-1.04	-0.87	-0.75	-0.88	-0.67	-0.64	-0.78	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	18.38	24.61	17.84	25.39	11.27	26.76	36.49	47.85	231.90	135.69	83.14	29.00	18.59	23.11	25.00	26.95	34.24	29.39	25.54	29.38	23.45	18.91	19.66	19.42
323618	-0.60	-0.73	-0.52	-0.63	-0.35	-0.51	0.20	0.45	0.83	-1.66	-1.48	-0.61	-0.39	-0.54	-0.62	-0.73	-0.85	-0.67	-0.53	-0.59	-0.43	-0.47	-0.63	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	31.13	27.63	20.03	29.40	37.31	30.29	38.95	51.03	248.32	151.10	91.83	57.41	62.46	36.42	28.29	30.12	38.12	32.98	28.62	32.94	26.04	24.15	24.43	32.10
323577	1.72	2.29	1.66	2.30	1.04	2.34	2.67	3.63	17.25	11.49	7.00	2.58	1.60	2.03	2.22	2.44	3.02	2.66	2.31	2.71	2.15	1.76	1.81	1.76
	-10.43	0.00	-0.01	-1.08	-24.65	-0.68	0.00	0.00	0.00	-2.27	-0.21	-25.22	-41.87	-10.74	-0.44	0.00	0.00	-0.27	-0.24	-0.25	-0.01	-3.01	-2.32	-10.27
COPENHAGEN_WT_PWR	19.84	25.93	18.77	26.59	12.74	27.71	36.98	48.39	236.97	140.92	86.70	31.19	20.89	24.38	26.09	28.06	35.71	30.69	26.78	30.83	24.51	19.99	20.68	20.84
323753	0.48	0.59	0.41	0.54	0.21	0.41	0.69	0.98	5.91	3.49	2.07	0.63	0.34	0.33	0.45	0.38	0.61	0.63	0.70	0.85	0.63	0.50	0.30	0.38
	-0.38	0.00	0.00	-0.04	-0.90	-0.03	0.00	0.00	0.00	-0.09	-0.01	-0.96	-1.56	-0.40	-0.02	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.11	-0.09	-0.38
CORNELL_____	21.47	26.24	19.01	27.04	16.26	28.22	37.17	48.44	236.79	141.67	87.59	35.03	26.82	26.23	26.46	28.57	36.25	31.09	26.98	31.07	24.74	20.59	21.39	22.52
23752	0.70	0.90	0.64	0.84	0.41	0.83	0.89	1.04	5.72	3.92	2.94	0.97	0.64	0.74	0.76	0.90	1.15	0.99	0.87	1.05	0.86	0.70	0.70	0.68
	-1.79	0.00	0.00	-0.19	-4.23	-0.12	0.00	0.00	0.00	-0.41	-0.04	-4.45	-7.19	-1.84	-0.08	0.00	0.00	-0.05	-0.04	-0.04	0.00	-0.52	-0.40	-1.76

COXSACKIE___GT 23611	29.51 1.94 -8.59	27.88 2.54 0.00	20.20 1.83 -0.01	29.45 2.55 -0.89	33.08 1.16 -20.30	30.53 2.70 -0.56	39.47 3.18 0.00	51.74 4.33 0.00	251.18 20.11 0.00	153.25 14.05 -1.86	93.79 8.99 -0.17	53.50 3.16 -20.73	55.43 1.95 -34.49	34.86 2.36 -8.85	28.40 2.42 -0.36	30.37 2.70 0.00	38.58 3.48 0.00	33.32 3.04 -0.23	28.93 2.66 -0.20	33.31 3.13 -0.21	26.34 2.46 -0.01	23.85 1.99 -2.48	24.27 2.07 -1.91	30.57 2.04 -8.45
CPV_VALLEY___CC1 323721	27.01 1.27 -6.76	26.97 1.63 0.00	19.55 1.18 -0.01	28.29 1.57 -0.70	28.34 0.74 -15.97	29.38 1.67 -0.44	37.90 1.61 0.00	49.60 2.19 0.00	242.77 11.70 0.00	147.83 9.03 -1.46	90.68 5.93 -0.13	48.08 2.19 -16.28	47.47 1.35 -27.13	32.33 1.72 -6.96	27.78 1.87 -0.29	29.70 2.02 0.00	37.65 2.55 0.00	32.41 2.18 -0.18	28.13 1.90 -0.15	32.38 2.24 -0.16	25.63 1.74 -0.01	22.78 1.45 -1.95	23.28 1.48 -1.50	28.14 1.41 -6.65
CPV_VALLEY___CC2 323722	27.01 1.27 -6.76	26.97 1.63 0.00	19.55 1.18 -0.01	28.29 1.57 -0.70	28.34 0.74 -15.97	29.38 1.67 -0.44	37.90 1.61 0.00	49.60 2.19 0.00	242.77 11.70 0.00	147.83 9.03 -1.46	90.68 5.93 -0.13	48.08 2.19 -16.28	47.47 1.35 -27.13	32.33 1.72 -6.96	27.78 1.87 -0.29	29.70 2.02 0.00	37.65 2.55 0.00	32.41 2.18 -0.18	28.13 1.90 -0.15	32.38 2.24 -0.16	25.63 1.74 -0.01	22.78 1.45 -1.95	23.28 1.48 -1.50	28.14 1.41 -6.65
CRESCENT___HYD 24018	31.13 1.72 -10.43	27.63 2.29 0.00	20.03 1.66 -0.01	29.40 2.30 -1.08	37.31 1.04 -24.65	30.29 2.34 -0.68	38.95 2.67 0.00	51.03 3.63 0.00	248.32 17.25 0.00	151.10 11.49 -2.27	91.83 7.00 -0.21	57.41 2.58 -25.22	62.46 1.60 -41.87	36.42 2.03 -10.74	28.29 2.22 -0.44	30.12 2.44 0.00	38.12 3.02 0.00	32.98 2.66 -0.27	28.62 2.31 -0.24	32.94 2.71 -0.25	26.04 2.15 -0.01	24.15 1.76 -3.01	24.43 1.81 -2.32	32.10 1.76 -10.27
CRICKET___VALLEY_CC1 323756	29.01 1.79 -8.25	27.65 2.31 0.00	20.04 1.67 -0.01	29.12 2.25 -0.86	32.16 1.05 -19.49	30.17 2.36 -0.54	38.80 2.52 0.00	50.84 3.43 0.00	248.34 17.27 0.00	151.60 12.46 -1.79	92.61 7.83 -0.16	52.48 2.94 -19.93	53.94 1.82 -33.13	34.50 2.34 -8.50	28.54 2.57 -0.35	30.47 2.79 0.00	38.60 3.50 0.00	33.31 3.04 -0.22	28.90 2.64 -0.19	33.26 3.09 -0.20	26.31 2.42 -0.01	23.75 1.99 -2.38	24.15 2.03 -1.84	30.13 1.93 -8.12
CRICKET___VALLEY_CC2 323757	29.01 1.79 -8.25	27.65 2.31 0.00	20.04 1.67 -0.01	29.12 2.25 -0.86	32.16 1.05 -19.49	30.17 2.36 -0.54	38.80 2.52 0.00	50.84 3.43 0.00	248.34 17.27 0.00	151.60 12.46 -1.79	92.61 7.83 -0.16	52.48 2.94 -19.93	53.94 1.82 -33.13	34.50 2.34 -8.50	28.54 2.57 -0.35	30.47 2.79 0.00	38.60 3.50 0.00	33.31 3.04 -0.22	28.90 2.64 -0.19	33.26 3.09 -0.20	26.31 2.42 -0.01	23.75 1.99 -2.38	24.15 2.03 -1.84	30.13 1.93 -8.12
CRICKET___VALLEY_CC3 323758	29.01 1.79 -8.25	27.65 2.31 0.00	20.04 1.67 -0.01	29.12 2.25 -0.86	32.16 1.05 -19.49	30.17 2.36 -0.54	38.80 2.52 0.00	50.84 3.43 0.00	248.34 17.27 0.00	151.60 12.46 -1.79	92.61 7.83 -0.16	52.48 2.94 -19.93	53.94 1.82 -33.13	34.50 2.34 -8.50	28.54 2.57 -0.35	30.47 2.79 0.00	38.60 3.50 0.00	33.31 3.04 -0.22	28.90 2.64 -0.19	33.26 3.09 -0.20	26.31 2.42 -0.01	23.75 1.99 -2.38	24.15 2.03 -1.84	30.13 1.93 -8.12
CRUCIBLE_METL_DRP 24180	19.90 0.11 -0.82	25.49 0.14 0.00	18.45 0.09 0.00	26.20 0.10 -0.08	13.62 0.07 -1.93	27.35 0.02 -0.05	36.12 -0.16 0.00	47.13 -0.27 0.00	230.36 -0.71 0.00	137.56 0.03 -0.18	84.96 0.32 -0.02	31.70 0.07 -2.02	22.36 0.08 -3.29	24.57 0.08 -0.84	25.72 0.06 -0.04	27.74 0.06 0.00	35.17 0.07 0.00	30.14 0.07 -0.02	26.14 0.05 -0.02	30.08 0.09 -0.02	23.97 0.09 0.00	19.71 0.09 -0.24	20.59 0.11 -0.18	20.99 0.11 -0.81
DAHOWA___HYDRO 323763	31.76 2.15 -10.62	28.18 2.83 0.00	20.42 2.05 -0.01	29.97 2.85 -1.10	38.01 1.28 -25.11	30.82 2.85 -0.69	39.66 3.38 0.00	52.02 4.62 0.00	252.62 21.56 0.00	153.15 13.49 -2.31	93.17 8.34 -0.21	58.36 3.07 -25.68	63.60 1.98 -42.63	36.97 2.38 -10.94	28.70 2.63 -0.45	30.63 2.95 0.00	38.64 3.54 0.00	33.45 3.12 -0.28	29.04 2.72 -0.24	33.43 3.20 -0.26	26.42 2.53 -0.01	24.54 2.10 -3.06	24.82 2.16 -2.36	32.57 2.04 -10.45
DANC___LFGE 323619	19.66 0.20 -0.48	25.58 0.24 0.00	18.51 0.14 0.00	26.24 0.17 -0.05	12.82 0.07 -1.13	27.37 0.06 -0.03	36.39 0.11 0.00	47.57 0.17 0.00	232.73 1.66 0.00	138.55 1.09 -0.11	85.38 0.74 -0.01	30.99 0.19 -1.19	21.01 0.09 -1.94	24.18 0.04 -0.50	25.73 0.09 -0.02	27.69 0.02 0.00	35.20 0.10 0.00	30.22 0.16 -0.01	26.32 0.23 -0.01	30.30 0.31 -0.01	24.12 0.24 0.00	19.73 0.21 -0.14	20.49 0.09 -0.11	20.68 0.13 -0.48
DANSKAMMER___1 23586	28.77 1.84 -7.95	27.72 2.38 0.00	20.08 1.72 -0.01	29.15 2.31 -0.82	31.49 1.08 -18.79	30.26 2.47 -0.52	38.97 2.68 0.00	51.04 3.63 0.00	249.92 18.85 0.00	152.60 13.53 -1.72	93.46 8.69 -0.16	51.98 3.19 -19.19	52.89 1.98 -31.93	34.35 2.51 -8.19	28.68 2.72 -0.34	30.62 2.94 0.00	38.81 3.71 0.00	33.47 3.20 -0.21	29.06 2.81 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.76 2.09 -2.29	24.17 2.12 -1.77	29.91 2.01 -7.82
DANSKAMMER___2 23589	28.77 1.84 -7.95	27.72 2.38 0.00	20.08 1.72 -0.01	29.15 2.31 -0.82	31.49 1.08 -18.79	30.26 2.47 -0.52	38.97 2.68 0.00	51.04 3.63 0.00	249.92 18.85 0.00	152.60 13.53 -1.72	93.46 8.69 -0.16	51.98 3.19 -19.19	52.89 1.98 -31.93	34.35 2.51 -8.19	28.68 2.72 -0.34	30.62 2.94 0.00	38.81 3.71 0.00	33.47 3.20 -0.21	29.06 2.81 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.76 2.09 -2.29	24.17 2.12 -1.77	29.91 2.01 -7.82
DANSKAMMER___3 23590	28.77 1.84 -7.95	27.72 2.38 0.00	20.08 1.72 -0.01	29.15 2.31 -0.82	31.49 1.08 -18.79	30.26 2.47 -0.52	38.97 2.68 0.00	51.04 3.63 0.00	249.92 18.85 0.00	152.60 13.53 -1.72	93.46 8.69 -0.16	51.98 3.19 -19.19	52.89 1.98 -31.93	34.35 2.51 -8.19	28.68 2.72 -0.34	30.62 2.94 0.00	38.81 3.71 0.00	33.47 3.20 -0.21	29.06 2.81 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.76 2.09 -2.29	24.17 2.12 -1.77	29.91 2.01 -7.82
DANSKAMMER___4 23591	28.77 1.84 -7.95	27.72 2.38 0.00	20.08 1.72 -0.01	29.15 2.31 -0.82	31.49 1.08 -18.79	30.26 2.47 -0.52	38.97 2.68 0.00	51.04 3.63 0.00	249.92 18.85 0.00	152.60 13.53 -1.72	93.46 8.69 -0.16	51.98 3.19 -19.19	52.89 1.98 -31.93	34.35 2.51 -8.19	28.68 2.72 -0.34	30.62 2.94 0.00	38.81 3.71 0.00	33.47 3.20 -0.21	29.06 2.81 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.76 2.09 -2.29	24.17 2.12 -1.77	29.91 2.01 -7.82
DANSKAMMER___DIESEL 23592	28.77 1.84 -7.95	27.72 2.38 0.00	20.08 1.72 -0.01	29.15 2.31 -0.82	31.49 1.08 -18.79	30.26 2.47 -0.52	38.97 2.68 0.00	51.04 3.63 0.00	249.92 18.85 0.00	152.60 13.53 -1.72	93.46 8.69 -0.16	51.98 3.19 -19.19	52.89 1.98 -31.93	34.35 2.51 -8.19	28.68 2.72 -0.34	30.62 2.94 0.00	38.81 3.71 0.00	33.47 3.20 -0.21	29.06 2.81 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.76 2.09 -2.29	24.17 2.12 -1.77	29.91 2.01 -7.82

DASHVILLE___HYD 23610	28.51 1.49 -8.03	27.26 1.92 0.00	19.76 1.39 -0.01	28.71 1.87 -0.83	31.48 0.87 -18.99	29.77 1.97 -0.52	38.30 2.02 0.00	50.20 2.79 0.00	245.78 14.71 0.00	150.07 10.99 -1.73	91.90 7.12 -0.16	51.60 2.64 -19.35	52.88 1.62 -32.27	34.01 2.08 -8.28	28.23 2.27 -0.34	30.12 2.45 0.00	38.20 3.10 0.00	32.91 2.65 -0.21	28.57 2.32 -0.18	32.88 2.72 -0.19	26.01 2.12 -0.01	23.43 1.73 -2.32	23.82 1.75 -1.79	29.64 1.66 -7.91
DELAWARE___LFGE 323621	23.34 0.93 -3.43	26.56 1.22 0.00	19.24 0.87 0.00	27.58 1.21 -0.36	20.28 0.55 -8.11	28.72 1.23 -0.22	37.59 1.30 0.00	48.99 1.59 0.00	239.24 8.17 0.00	144.10 5.98 -0.78	88.76 4.06 -0.07	39.53 1.42 -8.50	33.73 0.97 -13.78	28.38 1.19 -3.54	27.05 1.28 -0.15	29.08 1.41 0.00	36.89 1.79 0.00	31.65 1.51 -0.09	27.45 1.30 -0.08	31.61 1.55 -0.08	25.10 1.22 0.00	21.37 1.00 -0.99	22.08 1.02 -0.77	24.45 0.99 -3.39
DOGLEVILLE___HYD 23807	20.27 1.29 0.00	26.98 1.64 0.00	19.55 1.19 0.00	27.62 1.60 0.00	12.38 0.76 0.00	28.97 1.70 0.00	38.01 1.72 0.00	49.69 2.28 0.00	241.40 10.33 0.00	145.26 7.92 0.00	89.73 5.10 0.00	31.47 1.86 0.00	20.14 1.15 0.00	25.04 1.39 0.00	27.13 1.51 0.00	29.35 1.67 0.00	37.23 2.13 0.00	32.00 1.95 0.00	27.75 1.68 0.00	31.92 1.95 0.00	25.40 1.52 0.00	20.65 1.27 0.00	21.62 1.32 0.00	21.34 1.27 0.00
DUNKIRK___1 23563	20.29 -0.08 -1.40	25.33 -0.01 0.00	18.28 -0.08 0.00	25.86 -0.30 -0.14	14.86 -0.06 -3.30	26.76 -0.61 -0.09	34.86 -1.43 0.00	45.29 -2.12 0.00	224.45 -6.62 0.00	133.71 -3.94 -0.31	83.76 -0.90 -0.03	32.27 -0.72 -3.39	24.14 -0.38 -5.53	24.61 -0.46 -1.42	25.26 -0.42 -0.06	27.26 -0.42 0.00	34.50 -0.60 0.00	29.31 -0.78 -0.04	25.30 -0.80 -0.03	29.22 -0.78 -0.03	23.34 -0.54 0.00	19.49 -0.29 -0.40	20.35 -0.25 -0.31	21.33 -0.10 -1.36
DUNKIRK___2 23564	20.29 -0.08 -1.40	25.33 -0.01 0.00	18.28 -0.08 0.00	25.86 -0.30 -0.14	14.86 -0.06 -3.30	26.76 -0.61 -0.09	34.86 -1.43 0.00	45.29 -2.12 0.00	224.45 -6.62 0.00	133.71 -3.94 -0.31	83.76 -0.90 -0.03	32.27 -0.72 -3.39	24.14 -0.38 -5.53	24.61 -0.46 -1.42	25.26 -0.42 -0.06	27.26 -0.42 0.00	34.50 -0.60 0.00	29.31 -0.78 -0.04	25.30 -0.80 -0.03	29.22 -0.78 -0.03	23.34 -0.54 0.00	19.49 -0.29 -0.40	20.35 -0.25 -0.31	21.33 -0.10 -1.36
DUNKIRK___3 23565	20.18 -0.19 -1.39	25.23 -0.11 0.00	18.21 -0.15 0.00	25.78 -0.38 -0.14	14.80 -0.10 -3.29	26.64 -0.72 -0.09	34.72 -1.57 0.00	45.01 -2.40 0.00	222.63 -8.44 0.00	132.65 -5.00 -0.31	83.02 -1.63 -0.03	32.01 -0.96 -3.37	23.96 -0.53 -5.50	24.41 -0.65 -1.41	25.07 -0.61 -0.06	27.05 -0.63 0.00	34.23 -0.87 0.00	29.08 -1.01 -0.04	25.10 -1.00 -0.03	28.99 -1.01 -0.03	23.17 -0.72 0.00	19.35 -0.43 -0.40	20.22 -0.38 -0.30	21.20 -0.22 -1.35
DUNKIRK___4 23566	20.18 -0.19 -1.39	25.23 -0.11 0.00	18.21 -0.15 0.00	25.78 -0.38 -0.14	14.80 -0.10 -3.29	26.64 -0.72 -0.09	34.72 -1.57 0.00	45.01 -2.40 0.00	222.63 -8.44 0.00	132.65 -5.00 -0.31	83.02 -1.63 -0.03	32.01 -0.96 -3.37	23.96 -0.53 -5.50	24.41 -0.65 -1.41	25.07 -0.61 -0.06	27.05 -0.63 0.00	34.23 -0.87 0.00	29.08 -1.01 -0.04	25.10 -1.00 -0.03	28.99 -1.01 -0.03	23.17 -0.72 0.00	19.35 -0.43 -0.40	20.22 -0.38 -0.30	21.20 -0.22 -1.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.78 1.87 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.27 2.48 -0.52	38.86 2.58 0.00	50.86 3.46 0.00	249.27 18.20 0.00	152.41 13.34 -1.72	93.37 8.59 -0.16	51.96 3.19 -19.16	52.84 1.98 -31.87	34.37 2.54 -8.18	28.71 2.75 -0.34	30.65 2.98 0.00	38.85 3.75 0.00	33.48 3.21 -0.21	29.05 2.80 -0.18	33.43 3.26 -0.19	26.43 2.54 -0.01	23.75 2.08 -2.29	24.17 2.11 -1.77	29.91 2.03 -7.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.23 1.60 -7.65	27.40 2.06 0.00	19.86 1.49 -0.01	28.80 2.00 -0.79	30.64 0.94 -18.08	29.90 2.13 -0.50	38.49 2.20 0.00	50.40 3.00 0.00	246.83 15.76 0.00	150.66 11.66 -1.66	92.35 7.57 -0.15	50.85 2.78 -18.46	51.44 1.73 -30.73	33.72 2.19 -7.88	28.32 2.37 -0.32	30.24 2.56 0.00	38.35 3.25 0.00	33.05 2.79 -0.20	28.69 2.44 -0.17	33.03 2.87 -0.19	26.13 2.24 -0.01	23.42 1.84 -2.21	23.85 1.86 -1.70	29.38 1.77 -7.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.88 1.96 -7.93	27.90 2.56 0.00	20.21 1.84 -0.01	29.30 2.46 -0.82	31.56 1.19 -18.75	30.49 2.70 -0.52	39.03 2.75 0.00	51.06 3.65 0.00	249.90 18.83 0.00	152.60 13.54 -1.72	93.36 8.58 -0.16	52.05 3.27 -19.16	52.94 2.08 -31.87	34.48 2.66 -8.18	28.80 2.84 -0.34	30.76 3.08 0.00	38.98 3.88 0.00	33.59 3.33 -0.21	29.17 2.92 -0.18	33.53 3.37 -0.19	26.51 2.63 -0.01	23.82 2.16 -2.29	24.26 2.20 -1.77	29.98 2.10 -7.81
EAST HAMPTON___GT 23717	64.76 3.37 -42.41	54.14 4.44 -24.36	42.35 3.24 -20.74	51.95 4.47 -21.47	65.26 2.09 -51.55	80.15 4.94 -47.94	41.71 5.43 0.00	54.45 7.05 0.00	269.20 38.14 0.00	171.56 24.60 -9.61	265.41 15.66 -165.13	113.28 5.62 -78.05	78.33 3.54 -55.81	44.56 4.38 -16.53	44.01 4.84 -13.55	34.03 5.11 -1.24	65.29 6.64 -23.56	35.94 5.68 -0.21	31.30 5.05 -0.18	35.82 5.65 -0.19	28.49 4.61 -0.01	25.43 3.77 -2.29	25.93 3.87 -1.77	31.43 3.55 -7.81
EAST RIVER___6 23660	28.80 1.89 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.87 2.58 0.00	50.87 3.46 0.00	249.65 18.58 0.00	152.88 13.82 -1.72	93.72 8.94 -0.16	52.06 3.29 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.79 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.24 -0.21	29.08 2.83 -0.18	33.50 3.33 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.98 2.09 -7.81
EAST RIVER___7 23524	28.80 1.89 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.87 2.58 0.00	50.87 3.46 0.00	249.65 18.58 0.00	152.88 13.82 -1.72	93.72 8.94 -0.16	52.06 3.29 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.79 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.24 -0.21	29.08 2.83 -0.18	33.50 3.33 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.98 2.09 -7.81
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.69 1.78 -7.92	27.63 2.29 0.00	20.02 1.66 -0.01	29.05 2.21 -0.82	31.38 1.03 -18.72	30.13 2.35 -0.51	38.73 2.45 0.00	50.71 3.31 0.00	248.46 17.39 0.00	151.97 12.91 -1.72	93.11 8.33 -0.16	51.83 3.09 -19.14	52.73 1.91 -31.84	34.25 2.44 -8.17	28.60 2.64 -0.34	30.54 2.86 0.00	38.71 3.61 0.00	33.35 3.09 -0.21	28.94 2.69 -0.18	33.31 3.14 -0.19	26.33 2.44 -0.01	23.67 2.01 -2.29	24.09 2.04 -1.76	29.83 1.95 -7.80
EAST_HAMPTON___DIESEL 23722	64.77 3.37 -42.41	54.15 4.45 -24.36	42.35 3.24 -20.74	51.96 4.47 -21.47	65.26 2.10 -51.55	80.16 4.95 -47.94	41.72 5.44 0.00	54.46 7.05 0.00	269.36 38.30 0.00	171.64 24.68 -9.61	265.44 15.69 -165.13	113.29 5.63 -78.05	78.34 3.54 -55.81	44.57 4.39 -16.53	44.02 4.85 -13.55	34.04 5.12 -1.24	65.30 6.64 -23.56	35.95 5.69 -0.21	31.31 5.05 -0.18	35.82 5.65 -0.19	28.50 4.61 -0.01	25.44 3.77 -2.29	25.93 3.87 -1.77	31.44 3.55 -7.81

EAST_RIVER___1 323558	28.83 1.91 -7.93	27.78 2.44 0.00	20.13 1.76 -0.01	29.19 2.35 -0.82	31.47 1.10 -18.75	30.28 2.49 -0.52	38.90 2.62 0.00	50.92 3.52 0.00	249.89 18.82 0.00	153.02 13.96 -1.72	93.80 9.02 -0.16	52.09 3.32 -19.17	52.90 2.04 -31.88	34.43 2.60 -8.18	28.78 2.82 -0.34	30.73 3.06 0.00	38.95 3.85 0.00	33.54 3.28 -0.21	29.11 2.86 -0.18	33.52 3.35 -0.19	26.50 2.61 -0.01	23.81 2.15 -2.29	24.23 2.17 -1.77	29.99 2.11 -7.81
EAST_RIVER___2 323559	28.80 1.89 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.87 2.58 0.00	50.87 3.46 0.00	249.65 18.58 0.00	152.88 13.82 -1.72	93.72 8.94 -0.16	52.06 3.29 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.79 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.24 -0.21	29.08 2.83 -0.18	33.50 3.33 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.98 2.09 -7.81
EAST___DELAWARE_HYD 23607	26.89 0.85 -7.06	26.38 1.04 0.00	19.12 0.75 -0.01	27.72 0.98 -0.73	28.80 0.48 -16.69	28.83 1.10 -0.46	37.31 1.03 0.00	49.23 1.83 0.00	241.06 9.99 0.00	146.91 8.07 -1.49	89.95 5.20 -0.14	48.29 1.89 -16.80	48.38 1.03 -28.36	32.21 1.29 -7.27	27.28 1.36 -0.30	29.10 1.43 0.00	36.99 1.89 0.00	31.93 1.69 -0.19	27.76 1.53 -0.16	31.99 1.85 -0.17	25.29 1.40 -0.01	22.55 1.14 -2.04	22.96 1.10 -1.57	28.00 0.97 -6.95
ELEC_TRO_TEK 24086	57.91 2.15 -36.77	48.50 2.78 -20.38	37.73 2.01 -17.35	46.82 2.71 -18.10	59.06 1.25 -46.19	70.29 2.83 -40.18	39.05 2.77 0.00	50.99 3.59 0.00	251.11 20.04 0.00	160.39 14.72 -8.32	232.68 9.91 -138.15	101.71 3.68 -68.43	73.20 2.32 -51.90	41.75 2.94 -15.16	40.21 3.20 -11.39	32.14 3.42 -1.04	59.12 4.32 -19.70	33.88 3.62 -0.21	29.44 3.19 -0.18	33.78 3.61 -0.19	26.75 2.86 -0.01	24.03 2.36 -2.29	24.41 2.36 -1.77	30.14 2.25 -7.81
ELLENBURG_WT_PWR 323604	18.25 -0.73 0.00	24.42 -0.93 0.00	17.70 -0.67 0.00	25.17 -0.84 0.00	11.18 -0.44 0.00	26.52 -0.76 0.00	36.09 -0.19 0.00	47.28 -0.13 0.00	229.31 -1.76 0.00	134.36 -2.98 0.00	82.33 -2.29 0.00	28.75 -0.86 0.00	18.43 -0.55 0.00	22.95 -0.70 0.00	24.85 -0.77 0.00	26.82 -0.86 0.00	34.06 -1.04 0.00	29.19 -0.87 0.00	25.32 -0.75 0.00	29.09 -0.88 0.00	23.20 -0.67 0.00	18.74 -0.64 0.00	19.51 -0.78 0.00	19.27 -0.80 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.65 -0.65 -1.32	24.75 -0.59 0.00	17.86 -0.51 0.00	25.39 -0.77 -0.14	14.43 -0.32 -3.12	26.11 -1.25 -0.09	34.15 -2.14 0.00	44.09 -3.31 0.00	217.53 -13.54 0.00	129.67 -7.97 -0.29	80.78 -3.87 -0.03	31.08 -1.74 -3.21	23.21 -1.01 -5.24	23.76 -1.23 -1.34	24.48 -1.20 -0.06	26.41 -1.27 0.00	33.41 -1.68 0.00	28.37 -1.72 -0.03	24.45 -1.65 -0.03	28.23 -1.77 -0.03	22.60 -1.28 0.00	18.88 -0.87 -0.37	19.76 -0.82 -0.29	20.69 -0.67 -1.28
EMPIRE_CC_1 323656	29.89 0.93 -9.98	26.68 1.34 0.00	19.35 0.98 -0.01	28.41 1.36 -1.04	35.82 0.61 -23.59	29.27 1.34 -0.65	37.53 1.25 0.00	49.03 1.63 0.00	239.10 8.03 0.00	145.59 6.08 -2.17	88.61 3.79 -0.20	55.16 1.41 -24.14	59.92 0.85 -40.08	35.02 1.09 -10.28	27.20 1.15 -0.42	28.93 1.25 0.00	36.65 1.55 0.00	31.67 1.36 -0.26	27.46 1.16 -0.23	31.56 1.34 -0.24	24.98 1.09 -0.01	23.17 0.91 -2.88	23.46 0.95 -2.22	30.89 0.99 -9.83
EMPIRE_CC_2 323658	29.89 0.93 -9.98	26.68 1.34 0.00	19.35 0.98 -0.01	28.41 1.36 -1.04	35.82 0.61 -23.59	29.27 1.34 -0.65	37.53 1.25 0.00	49.03 1.63 0.00	239.10 8.03 0.00	145.59 6.08 -2.17	88.61 3.79 -0.20	55.16 1.41 -24.14	59.92 0.85 -40.08	35.02 1.09 -10.28	27.20 1.15 -0.42	28.93 1.25 0.00	36.65 1.55 0.00	31.67 1.36 -0.26	27.46 1.16 -0.23	31.56 1.34 -0.24	24.98 1.09 -0.01	23.17 0.91 -2.88	23.46 0.95 -2.22	30.89 0.99 -9.83
ERIE_WT_PWR 323693	19.89 -0.45 -1.35	25.00 -0.34 0.00	18.03 -0.34 0.00	25.61 -0.55 -0.14	14.61 -0.20 -3.20	26.37 -0.99 -0.09	34.48 -1.81 0.00	44.54 -2.87 0.00	219.79 -11.28 0.00	131.04 -6.60 -0.30	81.72 -2.93 -0.03	31.47 -1.42 -3.29	23.54 -0.81 -5.36	24.05 -0.97 -1.37	24.76 -0.92 -0.06	26.71 -0.97 0.00	33.80 -1.30 0.00	28.70 -1.39 -0.04	24.74 -1.36 -0.03	28.58 -1.43 -0.03	22.86 -1.02 0.00	19.10 -0.66 -0.38	19.98 -0.61 -0.30	20.94 -0.46 -1.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.42 0.66 -1.78	26.20 0.85 0.00	18.97 0.60 0.00	27.00 0.80 -0.18	16.22 0.39 -4.21	28.17 0.78 -0.12	37.11 0.82 0.00	48.35 0.95 0.00	236.43 5.36 0.00	141.44 3.69 -0.41	87.45 2.79 -0.04	34.96 0.91 -4.44	26.76 0.61 -7.16	26.19 0.70 -1.84	26.42 0.72 -0.08	28.52 0.84 0.00	36.20 1.10 0.00	31.04 0.93 -0.05	26.93 0.82 -0.04	31.01 1.00 -0.04	24.69 0.81 0.00	20.56 0.66 -0.52	21.35 0.67 -0.40	22.48 0.65 -1.76
E_CANADA_CAP_HY 24051	33.55 1.19 -13.38	26.94 1.59 0.00	19.52 1.15 -0.01	29.07 1.67 -1.39	43.91 0.67 -31.62	29.85 1.70 -0.87	38.84 2.56 0.00	50.61 3.21 0.00	245.64 14.57 0.00	148.33 8.07 -2.92	89.84 4.95 -0.27	63.67 1.63 -32.44	73.94 1.24 -53.71	38.85 1.43 -13.78	27.79 1.60 -0.57	29.47 1.80 0.00	37.44 2.34 0.00	32.44 2.04 -0.35	28.11 1.73 -0.31	32.40 2.11 -0.33	25.48 1.59 -0.02	24.46 1.22 -3.86	24.52 1.25 -2.98	34.48 1.24 -13.17
E_CANADA_MHWK_HY 24050	20.27 1.29 0.00	26.98 1.64 0.00	19.55 1.19 0.00	27.62 1.60 0.00	12.38 0.76 0.00	28.97 1.70 0.00	38.01 1.72 0.00	49.69 2.28 0.00	241.40 10.33 0.00	145.26 7.92 0.00	89.73 5.10 0.00	31.47 1.86 0.00	20.14 1.15 0.00	25.04 1.39 0.00	27.13 1.51 0.00	29.35 1.67 0.00	37.23 2.13 0.00	32.00 1.95 0.00	27.75 1.68 0.00	31.92 1.95 0.00	25.40 1.52 0.00	20.65 1.27 0.00	21.62 1.32 0.00	21.34 1.27 0.00
E_FISHKILL___LBMP 23776	28.71 1.69 -8.04	27.52 2.17 0.00	19.94 1.58 -0.01	28.96 2.11 -0.84	31.61 0.99 -19.00	30.02 2.23 -0.52	38.61 2.33 0.00	50.56 3.16 0.00	247.48 16.41 0.00	151.17 12.08 -1.74	92.53 7.74 -0.16	51.90 2.88 -19.42	53.06 1.78 -32.30	34.21 2.27 -8.28	28.43 2.46 -0.34	30.35 2.68 0.00	38.47 3.37 0.00	33.16 2.89 -0.21	28.77 2.52 -0.18	33.11 2.94 -0.20	26.19 2.30 -0.01	23.59 1.89 -2.32	24.00 1.92 -1.79	29.83 1.84 -7.91
FAR ROCKAWAY___4 23548	58.84 2.43 -37.43	49.33 3.14 -20.84	38.38 2.27 -17.75	47.57 3.06 -18.49	59.85 1.42 -46.81	71.36 2.99 -41.09	39.21 2.92 0.00	51.21 3.81 0.00	252.32 21.25 0.00	161.30 15.48 -8.47	236.40 10.46 -141.32	103.10 3.93 -69.55	73.98 2.64 -52.35	42.32 3.34 -15.33	40.91 3.64 -11.64	32.63 3.89 -1.07	60.18 4.93 -20.16	34.40 4.14 -0.21	29.88 3.63 -0.18	34.30 4.13 -0.19	27.15 3.26 -0.01	24.34 2.68 -2.29	24.73 2.67 -1.77	30.42 2.54 -7.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.85 1.94 -7.93	27.82 2.48 0.00	20.16 1.79 -0.01	29.23 2.39 -0.82	31.48 1.12 -18.75	30.32 2.53 -0.52	38.96 2.68 0.00	51.00 3.60 0.00	250.25 19.18 0.00	153.21 14.14 -1.72	93.91 9.13 -0.16	52.13 3.36 -19.17	52.94 2.07 -31.88	34.47 2.64 -8.18	28.81 2.86 -0.34	30.78 3.10 0.00	39.01 3.91 0.00	33.60 3.33 -0.21	29.15 2.90 -0.18	33.56 3.40 -0.19	26.53 2.64 -0.01	23.83 2.17 -2.29	24.26 2.21 -1.77	30.02 2.14 -7.81

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.85 1.94 -7.93	27.82 2.47 0.00	20.16 1.79 -0.01	29.22 2.38 -0.82	31.48 1.12 -18.75	30.32 2.53 -0.52	38.95 2.67 0.00	50.99 3.58 0.00	250.21 19.14 0.00	153.17 14.10 -1.72	93.90 9.12 -0.16	52.12 3.35 -19.17	52.93 2.06 -31.88	34.46 2.63 -8.18	28.80 2.85 -0.34	30.76 3.09 0.00	39.00 3.90 0.00	33.58 3.32 -0.21	29.15 2.90 -0.18	33.56 3.40 -0.19	26.53 2.64 -0.01	23.83 2.17 -2.29	24.26 2.20 -1.77	30.01 2.13 -7.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.83 1.92 -7.93	27.79 2.44 0.00	20.14 1.77 -0.01	29.19 2.35 -0.82	31.47 1.10 -18.75	30.29 2.50 -0.52	38.91 2.63 0.00	50.94 3.54 0.00	249.97 18.90 0.00	153.02 13.96 -1.72	93.78 9.00 -0.16	52.09 3.32 -19.17	52.90 2.04 -31.88	34.43 2.60 -8.18	28.78 2.82 -0.34	30.73 3.06 0.00	38.95 3.85 0.00	33.55 3.29 -0.21	29.11 2.86 -0.18	33.51 3.35 -0.19	26.49 2.61 -0.01	23.81 2.14 -2.29	24.23 2.17 -1.77	29.99 2.11 -7.81
FARRAGUT___LBMP 323566	28.81 1.90 -7.93	27.77 2.43 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.47 1.10 -18.75	30.27 2.48 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	249.67 18.61 0.00	152.88 13.82 -1.72	93.70 8.92 -0.16	52.06 3.29 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.75 2.79 -0.34	30.70 3.03 0.00	38.92 3.82 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.97 2.09 -7.81
FENNER___WINDPWR 24204	20.50 0.61 -0.91	26.13 0.78 0.00	18.92 0.56 0.00	26.85 0.74 -0.09	14.11 0.34 -2.15	28.04 0.70 -0.06	37.11 0.82 0.00	48.46 1.06 0.00	237.19 6.12 0.00	141.61 4.06 -0.21	87.33 2.69 -0.02	32.83 0.90 -2.32	23.37 0.61 -3.77	25.32 0.70 -0.97	26.42 0.76 -0.04	28.51 0.84 0.00	36.16 1.06 0.00	31.01 0.94 -0.03	26.93 0.84 -0.02	30.98 0.98 -0.02	24.66 0.78 0.00	20.25 0.60 -0.27	21.10 0.59 -0.21	21.57 0.57 -0.93
FIBERTEK___ENERGY 23856	19.90 0.11 -0.82	25.49 0.14 0.00	18.45 0.09 0.00	26.20 0.10 -0.08	13.62 0.07 -1.93	27.35 0.02 -0.05	36.12 -0.16 0.00	47.13 -0.27 0.00	230.36 -0.71 0.00	137.56 0.03 -0.18	84.96 0.32 -0.02	31.70 0.07 -2.02	22.36 0.08 -3.29	24.57 0.08 -0.84	25.72 0.06 -0.04	27.74 0.06 0.00	35.17 0.07 0.00	30.14 0.07 -0.02	26.14 0.05 -0.02	30.08 0.09 -0.02	23.97 0.09 0.00	19.71 0.09 -0.24	20.59 0.11 -0.18	20.99 0.11 -0.81
FITZPATRICK____ 23598	19.00 -0.47 -0.49	24.73 -0.61 0.00	17.91 -0.45 0.00	25.41 -0.66 -0.05	12.50 -0.28 -1.16	26.53 -0.78 -0.03	35.07 -1.22 0.00	45.75 -1.65 0.00	223.49 -7.58 0.00	133.24 -4.22 -0.11	82.22 -2.41 -0.01	29.95 -0.87 -1.20	20.42 -0.54 -1.97	23.47 -0.69 -0.50	24.90 -0.74 -0.02	26.87 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.30 -0.78 -0.01	29.11 -0.87 -0.01	23.20 -0.68 0.00	19.00 -0.53 -0.14	19.89 -0.51 -0.11	20.06 -0.50 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.86 1.89 -7.98	27.78 2.44 0.00	20.13 1.76 -0.01	29.22 2.38 -0.83	31.60 1.11 -18.87	30.34 2.54 -0.52	39.06 2.78 0.00	51.17 3.77 0.00	250.54 19.47 0.00	153.02 13.94 -1.73	93.71 8.93 -0.16	52.16 3.27 -19.27	53.09 2.03 -32.07	34.46 2.58 -8.23	28.75 2.79 -0.34	30.70 3.02 0.00	38.92 3.82 0.00	33.56 3.30 -0.21	29.13 2.88 -0.18	33.55 3.39 -0.19	26.52 2.64 -0.01	23.83 2.15 -2.30	24.24 2.17 -1.78	29.99 2.06 -7.85
FORT ORANGE____ 23900	30.58 1.58 -10.02	27.48 2.13 0.00	19.91 1.54 -0.01	29.20 2.14 -1.04	36.27 0.96 -23.70	30.03 2.11 -0.65	38.44 2.16 0.00	50.20 2.79 0.00	244.77 13.70 0.00	149.10 9.57 -2.18	90.85 6.03 -0.20	56.03 2.18 -24.24	60.46 1.22 -40.25	35.50 1.52 -10.33	27.66 1.61 -0.42	29.42 1.74 0.00	37.28 2.18 0.00	32.18 1.87 -0.26	27.91 1.61 -0.23	32.11 1.89 -0.24	25.38 1.49 -0.01	23.53 1.27 -2.89	23.86 1.34 -2.23	31.43 1.51 -9.85
FORT_DRUM_COGEN 23780	19.87 0.55 -0.34	26.03 0.68 0.00	18.84 0.47 0.00	26.71 0.66 -0.04	12.70 0.27 -0.81	27.90 0.61 -0.02	37.35 1.06 0.00	48.90 1.50 0.00	239.28 8.21 0.00	141.93 4.50 -0.08	87.31 2.68 -0.01	31.34 0.87 -0.87	20.87 0.47 -1.41	24.47 0.46 -0.36	26.22 0.58 -0.02	28.19 0.51 0.00	35.88 0.78 0.00	30.85 0.79 -0.01	26.92 0.84 -0.01	31.00 1.02 -0.01	24.66 0.78 0.00	20.07 0.59 -0.10	20.80 0.42 -0.08	20.88 0.46 -0.35
FPL_FAR_ROCK_GT1 24212	58.84 2.43 -37.43	49.33 3.14 -20.84	38.38 2.27 -17.75	47.57 3.06 -18.49	59.85 1.42 -46.81	71.36 2.99 -41.09	39.21 2.92 0.00	51.21 3.81 0.00	252.32 21.25 0.00	161.30 15.48 -8.47	236.40 10.46 -141.32	103.10 3.93 -69.55	73.98 2.64 -52.35	42.32 3.34 -15.33	40.91 3.64 -11.64	32.63 3.89 -1.07	60.18 4.93 -20.16	34.40 4.14 -0.21	29.88 3.63 -0.18	34.30 4.13 -0.19	27.15 3.26 -0.01	24.34 2.68 -2.29	24.73 2.67 -1.77	30.42 2.54 -7.81
FPL_FAR_ROCK_GT2 23815	58.84 2.43 -37.43	49.33 3.14 -20.84	38.38 2.27 -17.75	47.57 3.06 -18.49	59.85 1.42 -46.81	71.36 2.99 -41.09	39.21 2.92 0.00	51.21 3.81 0.00	252.32 21.25 0.00	161.30 15.48 -8.47	236.40 10.46 -141.32	103.10 3.93 -69.55	73.98 2.64 -52.35	42.32 3.34 -15.33	40.91 3.64 -11.64	32.63 3.89 -1.07	60.18 4.93 -20.16	34.40 4.14 -0.21	29.88 3.63 -0.18	34.30 4.13 -0.19	27.15 3.26 -0.01	24.34 2.68 -2.29	24.73 2.67 -1.77	30.42 2.54 -7.81
FRANKLIN_FALL_HYD 24054	18.70 -0.28 0.00	25.00 -0.35 0.00	18.10 -0.26 0.00	25.78 -0.24 0.00	11.44 -0.17 0.00	27.14 -0.14 0.00	37.08 0.80 0.00	48.60 1.20 0.00	235.75 4.68 0.00	137.92 0.57 0.00	84.42 -0.20 0.00	29.49 -0.12 0.00	18.89 -0.10 0.00	23.50 -0.14 0.00	25.44 -0.18 0.00	27.42 -0.26 0.00	34.81 -0.29 0.00	29.85 -0.20 0.00	25.90 -0.17 0.00	29.78 -0.20 0.00	23.76 -0.12 0.00	19.18 -0.20 0.00	19.96 -0.33 0.00	19.71 -0.36 0.00
FREEPORT_EQUS_GT1 23764	60.37 2.32 -39.07	50.33 2.99 -22.00	39.26 2.17 -18.73	48.40 2.92 -19.47	61.30 1.31 -48.37	73.57 2.95 -43.34	39.16 2.87 0.00	51.17 3.76 0.00	252.13 21.06 0.00	161.57 15.38 -8.85	244.05 10.28 -149.15	105.80 3.84 -72.35	74.94 2.47 -53.49	42.50 3.13 -15.72	41.29 3.40 -12.27	32.44 3.64 -1.13	60.98 4.61 -21.27	34.13 3.87 -0.21	29.66 3.41 -0.18	34.04 3.88 -0.19	26.95 3.07 -0.01	24.19 2.53 -2.29	24.60 2.54 -1.77	30.30 2.42 -7.81
FREEPORT___CT2 23818	60.37 2.32 -39.07	50.33 2.99 -22.00	39.26 2.17 -18.73	48.40 2.92 -19.47	61.30 1.31 -48.37	73.57 2.95 -43.34	39.16 2.87 0.00	51.17 3.76 0.00	252.13 21.06 0.00	161.57 15.38 -8.85	244.05 10.28 -149.15	105.80 3.84 -72.35	74.94 2.47 -53.49	42.50 3.13 -15.72	41.29 3.40 -12.27	32.44 3.64 -1.13	60.98 4.61 -21.27	34.13 3.87 -0.21	29.66 3.41 -0.18	34.04 3.88 -0.19	26.95 3.07 -0.01	24.19 2.53 -2.29	24.60 2.54 -1.77	30.30 2.42 -7.81
FULTON COGEN____ 23766	19.49 -0.13 -0.64	25.17 -0.17 0.00	18.23 -0.14 0.00	25.86 -0.22 -0.07	13.06 -0.08 -1.51	27.02 -0.29 -0.04	35.68 -0.61 0.00	46.50 -0.90 0.00	227.07 -4.00 0.00	135.49 -2.00 -0.14	83.65 -0.99 -0.01	30.84 -0.35 -1.58	21.37 -0.20 -2.58	24.03 -0.28 -0.66	25.34 -0.31 -0.03	27.34 -0.34 0.00	34.66 -0.44 0.00	29.70 -0.37 -0.02	25.76 -0.33 -0.01	29.65 -0.34 -0.02	23.62 -0.26 0.00	19.37 -0.20 -0.19	20.26 -0.17 -0.14	20.54 -0.17 -0.63

FULTON___LFGE 323630	34.64 3.55 -12.11	30.00 4.66 0.00	21.75 3.38 -0.01	32.08 4.81 -1.26	42.30 2.04 -28.63	33.08 5.02 -0.79	43.13 6.85 0.00	56.15 8.75 0.00	272.05 40.98 0.00	164.10 24.12 -2.64	100.08 15.22 -0.24	64.16 5.22 -29.34	71.27 3.65 -48.63	40.27 4.15 -12.47	30.61 4.48 -0.51	32.80 5.12 0.00	41.67 6.57 0.00	36.29 5.92 -0.32	31.43 5.08 -0.28	36.33 6.06 -0.30	28.54 4.65 -0.01	26.58 3.70 -3.49	26.77 3.78 -2.70	35.66 3.66 -11.92
G.F.CEMENT___DRP 24184	32.03 2.38 -10.66	28.46 3.12 0.00	20.63 2.26 -0.01	30.25 3.13 -1.11	38.23 1.40 -25.21	31.02 3.05 -0.69	39.88 3.59 0.00	52.31 4.90 0.00	253.33 22.26 0.00	153.47 13.81 -2.32	93.32 8.49 -0.21	58.56 3.17 -25.79	63.85 2.06 -42.81	37.14 2.51 -10.98	28.90 2.82 -0.45	30.84 3.17 0.00	38.75 3.65 0.00	33.51 3.18 -0.28	29.09 2.78 -0.24	33.48 3.25 -0.26	26.47 2.57 -0.01	24.63 2.17 -3.08	24.92 2.25 -2.37	32.67 2.10 -10.49
GARDENVILLE___LBMP 24039	19.80 -0.53 -1.35	24.90 -0.44 0.00	17.96 -0.40 0.00	25.52 -0.63 -0.14	14.55 -0.25 -3.18	26.28 -1.09 -0.09	34.33 -1.95 0.00	44.35 -3.05 0.00	218.86 -12.21 0.00	130.49 -7.15 -0.30	81.38 -3.26 -0.03	31.35 -1.53 -3.27	23.45 -0.88 -5.34	23.95 -1.07 -1.37	24.65 -1.03 -0.06	26.60 -1.08 0.00	33.66 -1.44 0.00	28.58 -1.51 -0.04	24.65 -1.45 -0.03	28.46 -1.55 -0.03	22.77 -1.11 0.00	19.02 -0.74 -0.38	19.91 -0.68 -0.30	20.85 -0.54 -1.31
GENERAL___MILLS 23808	19.80 -0.53 -1.34	24.89 -0.45 0.00	17.96 -0.41 0.00	25.52 -0.63 -0.14	14.54 -0.25 -3.18	26.27 -1.09 -0.09	34.33 -1.95 0.00	44.35 -3.05 0.00	218.85 -12.22 0.00	130.48 -7.16 -0.30	81.38 -3.26 -0.03	31.34 -1.54 -3.27	23.44 -0.88 -5.33	23.94 -1.07 -1.37	24.65 -1.03 -0.06	26.60 -1.08 0.00	33.65 -1.44 0.00	28.58 -1.51 -0.04	24.64 -1.46 -0.03	28.46 -1.55 -0.03	22.77 -1.11 0.00	19.02 -0.75 -0.38	19.90 -0.69 -0.30	20.85 -0.54 -1.31
GE_PLASTICS___DRP 24183	30.12 1.19 -9.95	26.94 1.60 0.00	19.53 1.16 -0.01	28.66 1.61 -1.03	35.86 0.73 -23.52	29.54 1.62 -0.65	37.99 1.71 0.00	49.65 2.25 0.00	242.06 10.99 0.00	147.39 7.88 -2.16	89.84 5.02 -0.20	55.44 1.77 -24.06	59.97 1.04 -39.95	35.12 1.22 -10.25	27.22 1.18 -0.42	28.91 1.23 0.00	36.61 1.51 0.00	31.62 1.30 -0.26	27.43 1.13 -0.23	31.53 1.32 -0.24	24.94 1.04 -0.01	23.18 0.93 -2.87	23.58 1.08 -2.21	31.06 1.20 -9.78
GILBOA___1 23756	27.78 1.00 -7.80	26.65 1.30 0.00	19.32 0.95 -0.01	28.19 1.37 -0.81	30.65 0.59 -18.44	29.09 1.31 -0.51	37.55 1.27 0.00	49.02 1.62 0.00	238.99 7.92 0.00	145.38 6.34 -1.70	89.00 4.22 -0.16	50.04 1.56 -18.87	51.32 1.01 -31.33	32.95 1.26 -8.04	27.31 1.36 -0.33	29.15 1.47 0.00	36.96 1.86 0.00	31.83 1.57 -0.20	27.58 1.33 -0.18	31.73 1.56 -0.19	25.15 1.26 -0.01	22.68 1.05 -2.25	23.12 1.10 -1.74	28.82 1.07 -7.68
GILBOA___2 23757	27.78 1.00 -7.80	26.65 1.30 0.00	19.32 0.95 -0.01	28.19 1.37 -0.81	30.65 0.59 -18.44	29.09 1.31 -0.51	37.55 1.27 0.00	49.02 1.62 0.00	238.99 7.92 0.00	145.38 6.34 -1.70	89.00 4.22 -0.16	50.04 1.56 -18.87	51.32 1.01 -31.33	32.95 1.26 -8.04	27.31 1.36 -0.33	29.15 1.47 0.00	36.96 1.86 0.00	31.83 1.57 -0.20	27.58 1.33 -0.18	31.73 1.56 -0.19	25.15 1.26 -0.01	22.68 1.05 -2.25	23.12 1.10 -1.74	28.82 1.07 -7.68
GILBOA___3 23758	27.78 1.00 -7.80	26.65 1.30 0.00	19.32 0.95 -0.01	28.19 1.37 -0.81	30.65 0.59 -18.44	29.09 1.31 -0.51	37.55 1.27 0.00	49.02 1.62 0.00	238.99 7.92 0.00	145.38 6.34 -1.70	89.00 4.22 -0.16	50.04 1.56 -18.87	51.32 1.01 -31.33	32.95 1.26 -8.04	27.31 1.36 -0.33	29.15 1.47 0.00	36.96 1.86 0.00	31.83 1.57 -0.20	27.58 1.33 -0.18	31.73 1.56 -0.19	25.15 1.26 -0.01	22.68 1.05 -2.25	23.12 1.10 -1.74	28.82 1.07 -7.68
GILBOA___4 23759	27.78 1.00 -7.80	26.65 1.30 0.00	19.32 0.95 -0.01	28.19 1.37 -0.81	30.65 0.59 -18.44	29.09 1.31 -0.51	37.55 1.27 0.00	49.02 1.62 0.00	238.99 7.92 0.00	145.38 6.34 -1.70	89.00 4.22 -0.16	50.04 1.56 -18.87	51.32 1.01 -31.33	32.95 1.26 -8.04	27.31 1.36 -0.33	29.15 1.47 0.00	36.96 1.86 0.00	31.83 1.57 -0.20	27.58 1.33 -0.18	31.73 1.56 -0.19	25.15 1.26 -0.01	22.68 1.05 -2.25	23.12 1.10 -1.74	28.82 1.07 -7.68
GILBOA___ 23599	27.78 1.00 -7.80	26.65 1.30 0.00	19.32 0.95 -0.01	28.19 1.37 -0.81	30.65 0.59 -18.44	29.09 1.31 -0.51	37.55 1.27 0.00	49.02 1.62 0.00	238.99 7.92 0.00	145.38 6.34 -1.70	89.00 4.22 -0.16	50.04 1.56 -18.87	51.32 1.01 -31.33	32.95 1.26 -8.04	27.31 1.36 -0.33	29.15 1.47 0.00	36.96 1.86 0.00	31.83 1.57 -0.20	27.58 1.33 -0.18	31.73 1.56 -0.19	25.15 1.26 -0.01	22.68 1.05 -2.25	23.12 1.10 -1.74	28.82 1.07 -7.68
GINNA___ 23603	18.87 -1.07 -0.95	24.06 -1.28 0.00	17.39 -0.97 0.00	24.75 -1.36 -0.10	13.29 -0.58 -2.25	25.72 -1.62 -0.06	33.97 -2.31 0.00	44.18 -3.22 0.00	216.76 -14.31 0.00	129.23 -8.33 -0.21	79.92 -4.72 -0.02	30.10 -1.83 -2.33	21.64 -1.14 -3.80	23.20 -1.42 -0.97	24.16 -1.50 -0.04	26.05 -1.63 0.00	33.03 -2.07 0.00	28.19 -1.88 -0.03	24.39 -1.71 -0.02	28.11 -1.89 -0.02	22.44 -1.44 0.00	18.53 -1.12 -0.27	19.35 -1.15 -0.21	19.90 -1.11 -0.93
GLEN PARK___ 23778	19.92 0.57 -0.36	26.06 0.72 0.00	18.86 0.50 0.00	26.74 0.69 -0.04	12.76 0.29 -0.86	27.95 0.66 -0.02	37.42 1.14 0.00	49.02 1.62 0.00	239.95 8.88 0.00	142.39 4.96 -0.08	87.60 2.97 -0.01	31.47 0.95 -0.91	20.97 0.50 -1.48	24.51 0.48 -0.38	26.25 0.61 -0.02	28.20 0.52 0.00	35.92 0.83 0.00	30.91 0.84 -0.01	26.97 0.89 -0.01	31.07 1.09 -0.01	24.71 0.83 0.00	20.12 0.63 -0.11	20.84 0.46 -0.08	20.93 0.49 -0.36
GLENWOOD_IC_1_G5 23712	54.89 2.12 -33.79	46.34 2.73 -18.27	35.89 1.97 -15.55	44.98 2.65 -16.31	56.20 1.24 -43.35	66.14 2.79 -36.08	39.04 2.76 0.00	51.08 3.67 0.00	251.08 20.01 0.00	159.58 14.59 -7.64	218.21 9.71 -123.88	96.52 3.59 -63.33	71.05 2.24 -49.83	40.94 2.85 -14.44	38.96 3.10 -10.24	32.03 3.42 -0.93	57.05 4.28 -17.66	33.81 3.54 -0.21	29.36 3.10 -0.18	33.74 3.57 -0.19	26.69 2.81 -0.01	23.97 2.30 -2.29	24.35 2.29 -1.77	30.15 2.26 -7.81
GLENWOOD_IC_2_G1 23688	28.89 1.97 -7.93	27.88 2.54 0.00	20.21 1.84 -0.01	29.30 2.47 -0.82	31.52 1.15 -18.75	30.39 2.60 -0.52	38.95 2.67 0.00	50.97 3.57 0.00	250.23 19.16 0.00	153.05 13.98 -1.72	94.03 9.25 -0.16	52.19 3.42 -19.17	53.00 2.13 -31.88	34.53 2.71 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.11 4.01 0.00	33.66 3.40 -0.21	29.22 2.97 -0.18	33.61 3.44 -0.19	26.58 2.69 -0.01	23.88 2.21 -2.29	24.27 2.21 -1.77	30.01 2.13 -7.81
GLENWOOD_IC_3_G1 23689	28.89 1.97 -7.93	27.88 2.54 0.00	20.21 1.84 -0.01	29.30 2.47 -0.82	31.52 1.15 -18.75	30.39 2.60 -0.52	38.95 2.67 0.00	50.97 3.57 0.00	250.23 19.16 0.00	153.05 13.98 -1.72	94.03 9.25 -0.16	52.19 3.42 -19.17	53.00 2.13 -31.88	34.53 2.71 -8.18	28.90 2.94 -0.34	30.86 3.18 0.00	39.11 4.01 0.00	33.66 3.40 -0.21	29.22 2.97 -0.18	33.61 3.44 -0.19	26.58 2.69 -0.01	23.88 2.21 -2.29	24.27 2.21 -1.77	30.01 2.13 -7.81

GLENWOOD___4 23550	54.89 2.12 -33.79	46.34 2.73 -18.27	35.89 1.97 -15.55	44.98 2.65 -16.31	56.20 1.24 -43.35	66.14 2.79 -36.08	39.09 2.80 0.00	51.12 3.72 0.00	251.34 20.28 0.00	159.76 14.77 -7.64	218.31 9.81 -123.88	96.57 3.63 -63.33	71.08 2.26 -49.83	40.97 2.88 -14.44	38.99 3.12 -10.24	32.03 3.42 -0.93	57.06 4.30 -17.66	33.85 3.58 -0.21	29.39 3.14 -0.18	33.78 3.61 -0.19	26.73 2.84 -0.01	23.99 2.33 -2.29	24.37 2.32 -1.77	30.15 2.26 -7.81
GLENWOOD___5 23614	54.89 2.12 -33.79	46.34 2.73 -18.27	35.89 1.97 -15.55	44.98 2.65 -16.31	56.20 1.24 -43.35	66.14 2.79 -36.08	39.09 2.80 0.00	51.12 3.72 0.00	251.34 20.28 0.00	159.76 14.77 -7.64	218.31 9.81 -123.88	96.57 3.63 -63.33	71.08 2.26 -49.83	40.97 2.88 -14.44	38.99 3.12 -10.24	32.03 3.42 -0.93	57.06 4.30 -17.66	33.85 3.58 -0.21	29.39 3.14 -0.18	33.78 3.61 -0.19	26.73 2.84 -0.01	23.99 2.33 -2.29	24.37 2.32 -1.77	30.15 2.26 -7.81
GLOBAL GREEN_PORT_GT1 23814	64.68 3.30 -42.41	54.03 4.33 -24.36	42.26 3.15 -20.74	51.82 4.34 -21.47	65.20 2.03 -51.55	80.01 4.80 -47.94	41.51 5.23 0.00	54.18 6.78 0.00	267.98 36.91 0.00	170.86 23.90 -9.61	265.07 15.32 -165.13	113.17 5.51 -78.05	78.26 3.46 -55.81	44.47 4.29 -16.53	43.91 4.74 -13.55	33.93 5.01 -1.24	65.13 6.48 -23.55	35.82 5.56 -0.21	31.19 4.94 -0.18	35.68 5.52 -0.19	28.39 4.50 -0.01	25.36 3.69 -2.29	25.85 3.79 -1.77	31.35 3.47 -7.81
GLOBE___DSASP 323697	18.73 -1.49 -1.24	23.75 -1.59 0.00	17.21 -1.15 0.00	24.56 -1.58 -0.13	13.82 -0.75 -2.94	25.15 -2.21 -0.08	32.79 -3.50 0.00	42.06 -5.34 0.00	207.16 -23.90 0.00	123.31 -14.31 -0.27	76.66 -7.98 -0.02	29.40 -3.20 -2.99	21.98 -1.92 -4.91	22.55 -2.36 -1.26	23.28 -2.40 -0.05	25.10 -2.58 0.00	31.74 -3.35 0.00	26.94 -3.15 -0.03	23.19 -2.90 -0.03	26.78 -3.22 -0.03	21.48 -2.40 0.00	17.98 -1.75 -0.36	18.89 -1.67 -0.27	19.79 -1.50 -1.21
GOETHSLN___LBMP 323567	28.71 1.79 -7.93	27.62 2.28 0.00	20.02 1.66 -0.01	29.02 2.18 -0.82	31.40 1.03 -18.75	30.12 2.33 -0.52	38.64 2.36 0.00	50.56 3.16 0.00	242.49 17.14 5.71	152.08 13.01 -1.72	93.23 8.45 -0.16	51.89 3.12 -19.17	52.76 1.90 -31.88	34.25 2.42 -8.18	28.58 2.62 -0.34	30.53 2.85 0.00	38.69 3.59 0.00	33.32 3.06 -0.21	28.93 2.68 -0.18	33.30 3.13 -0.19	26.33 2.44 -0.01	23.68 2.02 -2.29	24.11 2.06 -1.77	29.87 1.99 -7.81
GOODYEAR_LAKE_HYD 323669	22.37 1.01 -2.38	26.66 1.31 0.00	19.32 0.95 0.00	27.59 1.33 -0.25	17.84 0.59 -5.62	28.81 1.38 -0.15	37.94 1.65 0.00	49.46 2.06 0.00	241.40 10.33 0.00	144.92 7.04 -0.54	89.33 4.66 -0.05	37.12 1.59 -5.91	29.64 1.09 -9.56	27.43 1.33 -2.45	27.16 1.44 -0.10	29.24 1.57 0.00	37.11 2.01 0.00	31.83 1.71 -0.06	27.59 1.46 -0.05	31.78 1.75 -0.06	25.25 1.36 0.00	21.16 1.10 -0.69	21.92 1.10 -0.53	23.48 1.05 -2.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.05 0.50 -2.56	25.98 0.63 0.00	18.81 0.45 0.00	26.79 0.52 -0.27	17.95 0.28 -6.06	27.90 0.45 -0.17	36.45 0.17 0.00	47.48 0.07 0.00	233.41 2.34 0.00	140.94 3.01 -0.58	87.30 2.62 -0.05	36.81 0.85 -6.36	29.89 0.60 -10.30	27.00 0.71 -2.64	26.46 0.73 -0.11	28.37 0.69 0.00	35.96 0.86 0.00	30.81 0.69 -0.07	26.72 0.59 -0.06	30.77 0.73 -0.06	24.48 0.59 0.00	20.65 0.52 -0.75	21.41 0.54 -0.58	23.20 0.57 -2.56
GOUDEY___7 23579	22.06 0.52 -2.56	26.00 0.66 0.00	18.83 0.46 0.00	26.82 0.54 -0.27	17.96 0.29 -6.06	27.92 0.48 -0.17	36.49 0.21 0.00	47.53 0.12 0.00	233.64 2.57 0.00	141.08 3.15 -0.58	87.38 2.71 -0.05	36.85 0.89 -6.36	29.91 0.62 -10.30	27.03 0.74 -2.64	26.49 0.75 -0.11	28.40 0.72 0.00	36.00 0.90 0.00	30.84 0.72 -0.07	26.75 0.62 -0.06	30.80 0.77 -0.06	24.50 0.62 0.00	20.67 0.54 -0.75	21.43 0.56 -0.58	23.22 0.59 -2.56
GOUDEY___8 23580	22.05 0.50 -2.56	25.98 0.63 0.00	18.81 0.45 0.00	26.79 0.52 -0.27	17.95 0.28 -6.06	27.90 0.45 -0.17	36.45 0.17 0.00	47.48 0.07 0.00	233.41 2.34 0.00	140.94 3.01 -0.58	87.30 2.62 -0.05	36.81 0.85 -6.36	29.89 0.60 -10.30	27.00 0.71 -2.64	26.46 0.73 -0.11	28.37 0.69 0.00	35.96 0.86 0.00	30.81 0.69 -0.07	26.72 0.59 -0.06	30.77 0.73 -0.06	24.48 0.59 0.00	20.65 0.52 -0.75	21.41 0.54 -0.58	23.20 0.57 -2.56
GOWANUS_GT1_1 24077	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_2 24078	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_3 24079	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_4 24080	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_5 24084	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_6 24111	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81

GOWANUS_GT1_7 24112	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT1_8 24113	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_1 24114	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_2 24115	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_3 24116	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_4 24117	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_5 24118	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_6 24119	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_7 24120	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT2_8 24121	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_1 24122	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_2 24123	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_3 24124	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_4 24125	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_5 24126	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.01	24.38 2.32 -1.77	30.11 2.23 -7.81



GOWANUS_GT3_6 24127	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_7 24128	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT3_8 24129	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.27 18.55 4.35	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_1 24130	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_2 24131	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_3 24132	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_4 24133	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_5 24134	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_6 24135	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_7 24136	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GOWANUS_GT4_8 24137	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.77 8.99 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GREENIDGE___3 23582	20.95 0.39 -1.58	25.85 0.50 0.00	18.69 0.32 0.00	26.52 0.35 -0.16	15.57 0.21 -3.73	27.65 0.28 -0.10	36.29 0.00 0.00	46.74 -0.67 0.00	229.19 -1.88 0.00	136.85 -0.85 -0.35	85.11 0.46 -0.03	33.78 0.30 -3.87	25.56 0.26 -6.31	25.48 0.21 -1.62	25.92 0.23 -0.07	27.86 0.18 0.00	35.22 0.12 0.00	30.14 0.04 -0.04	26.21 0.10 -0.04	30.12 0.11 -0.04	24.18 0.30 0.00	20.12 0.29 -0.45	20.92 0.28 -0.35	21.91 0.29 -1.55
GREENIDGE___4 23583	20.95 0.39 -1.58	25.85 0.50 0.00	18.69 0.32 0.00	26.52 0.35 -0.16	15.57 0.21 -3.73	27.65 0.28 -0.10	36.29 0.00 0.00	46.74 -0.67 0.00	229.19 -1.88 0.00	136.85 -0.85 -0.35	85.11 0.46 -0.03	33.78 0.30 -3.87	25.56 0.26 -6.31	25.48 0.21 -1.62	25.92 0.23 -0.07	27.86 0.18 0.00	35.22 0.12 0.00	30.14 0.04 -0.04	26.21 0.10 -0.04	30.12 0.11 -0.04	24.18 0.30 0.00	20.12 0.29 -0.45	20.92 0.28 -0.35	21.91 0.29 -1.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
GROVEVILLE___HYD 323602	28.86 1.89 -7.98	27.78 2.44 0.00	20.13 1.76 -0.01	29.22 2.38 -0.83	31.60 1.11 -18.87	30.34 2.54 -0.52	39.06 2.78 0.00	51.17 3.77 0.00	250.54 19.47 0.00	153.02 13.94 -1.73	93.71 8.93 -0.16	52.16 3.27 -19.27	53.09 2.03 -32.07	34.46 2.58 -8.23	28.75 2.79 -0.34	30.70 3.02 0.00	38.92 3.82 0.00	33.56 3.30 -0.21	29.13 2.88 -0.18	33.55 3.39 -0.19	26.52 2.64 -0.01	23.83 2.15 -2.30	24.24 2.17 -1.78	29.99 2.06 -7.85

HAMPSHIRE___PAPER_HYD 323593	18.89 -0.09 0.00	25.17 -0.18 0.00	18.24 -0.13 0.00	25.93 -0.08 0.00	11.53 -0.09 0.00	27.21 -0.07 0.00	36.99 0.70 0.00	48.42 1.01 0.00	235.62 4.55 0.00	138.20 0.86 0.00	84.86 0.24 0.00	29.68 0.07 0.00	18.99 0.01 0.00	23.59 -0.06 0.00	25.58 -0.05 0.00	27.48 -0.19 0.00	34.93 -0.17 0.00	29.97 -0.08 0.00	26.06 -0.01 0.00	29.98 0.01 0.00	23.88 0.00 0.00	19.31 -0.07 0.00	20.14 -0.15 0.00	19.93 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	20.05 1.07 0.00	26.69 1.35 0.00	19.35 0.99 0.00	27.35 1.33 0.00	12.25 0.63 0.00	28.67 1.39 0.00	37.66 1.38 0.00	49.18 1.78 0.00	238.65 7.58 0.00	143.51 6.16 0.00	88.47 3.85 0.00	31.01 1.40 0.00	19.87 0.88 0.00	24.75 1.10 0.00	26.85 1.23 0.00	29.04 1.36 0.00	36.85 1.75 0.00	31.65 1.60 0.00	27.44 1.37 0.00	31.55 1.58 0.00	25.09 1.21 0.00	20.41 1.03 0.00	21.37 1.08 0.00	21.13 1.05 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.85 1.64 -7.22	27.45 2.10 0.00	19.89 1.52 -0.01	28.80 2.03 -0.75	29.66 0.97 -17.08	29.92 2.18 -0.47	38.54 2.26 0.00	50.48 3.07 0.00	247.45 16.38 0.00	151.07 12.15 -1.57	92.70 7.93 -0.14	50.03 2.91 -17.51	49.94 1.80 -29.15	33.41 2.28 -7.48	28.40 2.47 -0.31	30.35 2.68 0.00	38.50 3.40 0.00	33.12 2.88 -0.19	28.74 2.50 -0.16	33.09 2.94 -0.18	26.17 2.28 -0.01	23.34 1.88 -2.09	23.81 1.91 -1.61	29.01 1.82 -7.11
HARZA MOOSE___RIVER 24016	19.61 0.63 0.00	26.16 0.81 0.00	18.94 0.58 0.00	26.83 0.82 0.00	11.98 0.36 0.00	28.15 0.88 0.00	37.61 1.33 0.00	49.20 1.80 0.00	240.35 9.29 0.00	142.75 5.37 -0.04	87.93 3.31 0.00	31.13 1.12 -0.40	20.31 0.69 -0.64	24.59 0.78 -0.16	26.49 0.86 -0.01	28.54 0.86 0.00	36.23 1.14 0.00	31.07 1.02 0.00	27.02 0.94 0.00	31.11 1.13 0.00	24.76 0.88 0.00	20.09 0.67 -0.05	20.95 0.63 -0.04	20.83 0.60 -0.16
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.87 1.96 -7.93	27.85 2.51 0.00	20.18 1.81 -0.01	29.25 2.41 -0.82	31.50 1.13 -18.75	30.34 2.56 -0.52	38.99 2.70 0.00	51.01 3.61 0.00	250.24 19.17 0.00	153.25 14.19 -1.72	94.00 9.22 -0.16	52.18 3.41 -19.17	52.99 2.12 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.05 3.96 0.00	33.63 3.36 -0.21	29.19 2.94 -0.18	33.59 3.43 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.02 2.13 -7.81
HEMPSTEAD____ 23647	58.38 2.17 -37.23	48.85 2.80 -20.70	38.01 2.03 -17.63	47.11 2.73 -18.37	59.50 1.26 -46.62	70.91 2.83 -40.81	39.06 2.78 0.00	51.06 3.66 0.00	251.47 20.40 0.00	160.73 14.96 -8.43	234.92 9.97 -140.32	102.50 3.70 -69.20	73.52 2.32 -52.21	41.87 2.95 -15.28	40.39 3.21 -11.56	32.19 3.45 -1.06	59.47 4.35 -20.01	33.91 3.65 -0.21	29.46 3.21 -0.18	33.82 3.65 -0.19	26.77 2.88 -0.01	24.04 2.37 -2.29	24.43 2.38 -1.77	30.16 2.28 -7.81
HICKLING___1 23621	21.61 0.61 -2.02	26.09 0.74 0.00	18.88 0.51 0.00	26.74 0.51 -0.21	16.70 0.31 -4.77	27.86 0.45 -0.13	36.34 0.06 0.00	47.22 -0.19 0.00	231.51 0.44 0.00	138.18 0.38 -0.45	86.41 1.75 -0.04	34.96 0.41 -4.94	27.38 0.34 -8.05	26.05 0.34 -2.06	26.09 0.38 -0.08	28.18 0.50 0.00	35.69 0.59 0.00	30.49 0.38 -0.05	26.46 0.34 -0.05	30.48 0.46 -0.05	24.28 0.40 0.00	20.33 0.37 -0.58	21.14 0.40 -0.45	22.54 0.48 -1.98
HICKLING___2 23622	21.61 0.61 -2.02	26.09 0.74 0.00	18.88 0.51 0.00	26.74 0.51 -0.21	16.70 0.31 -4.77	27.86 0.45 -0.13	36.34 0.06 0.00	47.22 -0.19 0.00	231.51 0.44 0.00	138.18 0.38 -0.45	86.41 1.75 -0.04	34.96 0.41 -4.94	27.38 0.34 -8.05	26.05 0.34 -2.06	26.09 0.38 -0.08	28.18 0.50 0.00	35.69 0.59 0.00	30.49 0.38 -0.05	26.46 0.34 -0.05	30.48 0.46 -0.05	24.28 0.40 0.00	20.33 0.37 -0.58	21.14 0.40 -0.45	22.54 0.48 -1.98
HIGH FALLS___HY 23754	28.31 1.56 -7.77	27.33 1.99 0.00	19.80 1.43 -0.01	28.75 1.93 -0.81	30.91 0.91 -18.38	29.87 2.09 -0.51	38.54 2.25 0.00	50.62 3.21 0.00	248.17 17.10 0.00	151.25 12.23 -1.67	92.65 7.87 -0.15	51.13 2.85 -18.67	51.93 1.73 -31.22	33.83 2.17 -8.01	28.29 2.34 -0.33	30.14 2.46 0.00	38.30 3.20 0.00	33.04 2.78 -0.20	28.73 2.49 -0.18	33.12 2.96 -0.19	26.19 2.30 -0.01	23.49 1.87 -2.24	23.88 1.86 -1.73	29.45 1.72 -7.65
HILLBURN___GT 23639	27.93 1.64 -7.31	27.44 2.10 0.00	19.89 1.52 -0.01	28.79 2.02 -0.76	29.85 0.96 -17.27	29.91 2.17 -0.48	38.47 2.18 0.00	50.37 2.96 0.00	246.84 15.77 0.00	150.84 11.90 -1.59	92.60 7.83 -0.14	50.17 2.87 -17.69	50.21 1.78 -29.45	33.46 2.25 -7.56	28.36 2.43 -0.31	30.32 2.65 0.00	38.45 3.35 0.00	33.09 2.85 -0.19	28.72 2.49 -0.17	33.07 2.92 -0.18	26.16 2.27 -0.01	23.37 1.88 -2.11	23.84 1.92 -1.63	29.10 1.83 -7.19
HISHELDN_WT_PWR 323625	19.95 -0.47 -1.45	24.88 -0.46 0.00	17.95 -0.41 0.00	25.52 -0.64 -0.15	14.79 -0.25 -3.42	26.35 -1.02 -0.09	34.42 -1.87 0.00	44.47 -2.94 0.00	219.17 -11.89 0.00	130.85 -6.82 -0.32	81.59 -3.06 -0.03	31.67 -1.46 -3.52	23.92 -0.82 -5.75	24.15 -0.97 -1.47	24.79 -0.89 -0.06	26.79 -0.89 0.00	33.91 -1.19 0.00	28.84 -1.26 -0.04	24.90 -1.20 -0.03	28.74 -1.27 -0.04	22.96 -0.92 0.00	19.15 -0.64 -0.41	20.02 -0.59 -0.32	21.00 -0.48 -1.41
HOLTSVILLE_IC_1 23690	63.78 2.37 -42.43	52.79 3.08 -24.37	41.36 2.24 -20.76	50.53 3.03 -21.48	64.61 1.42 -51.57	78.48 3.25 -47.96	39.37 3.09 0.00	51.37 3.97 0.00	253.73 22.67 0.00	163.19 16.23 -9.62	260.66 10.82 -165.22	111.68 3.99 -78.08	77.26 2.45 -55.82	43.29 3.11 -16.54	42.57 3.40 -13.55	32.54 3.62 -1.25	63.22 4.55 -23.57	34.05 3.79 -0.21	29.61 3.35 -0.18	33.88 3.71 -0.19	26.89 3.00 -0.01	24.19 2.52 -2.29	24.66 2.60 -1.77	30.32 2.44 -7.81
HOLTSVILLE_IC_10 23699	63.78 2.44 -42.36	52.82 3.16 -24.32	41.38 2.31 -20.71	50.58 3.13 -21.44	64.58 1.46 -51.50	78.50 3.36 -47.87	39.52 3.24 0.00	51.57 4.17 0.00	254.83 23.76 0.00	163.79 16.84 -9.60	260.75 11.24 -164.88	111.70 4.13 -77.97	77.30 2.54 -55.77	43.38 3.21 -16.52	42.67 3.52 -13.53	32.67 3.75 -1.24	63.34 4.72 -23.52	34.20 3.94 -0.21	29.74 3.49 -0.18	34.03 3.86 -0.19	27.02 3.13 -0.01	24.29 2.63 -2.29	24.77 2.71 -1.77	30.42 2.53 -7.81
HOLTSVILLE_IC_2 23691	63.78 2.37 -42.43	52.79 3.08 -24.37	41.36 2.24 -20.76	50.53 3.03 -21.48	64.61 1.42 -51.57	78.48 3.25 -47.96	39.37 3.09 0.00	51.37 3.97 0.00	253.73 22.67 0.00	163.19 16.23 -9.62	260.66 10.82 -165.22	111.68 3.99 -78.08	77.26 2.45 -55.82	43.29 3.11 -16.54	42.57 3.40 -13.55	32.54 3.62 -1.25	63.22 4.55 -23.57	34.05 3.79 -0.21	29.61 3.35 -0.18	33.88 3.71 -0.19	26.89 3.00 -0.01	24.19 2.52 -2.29	24.66 2.60 -1.77	30.32 2.44 -7.81
HOLTSVILLE_IC_3 23692	63.78 2.37 -42.43	52.79 3.08 -24.37	41.36 2.24 -20.76	50.53 3.03 -21.48	64.61 1.42 -51.57	78.48 3.25 -47.96	39.37 3.09 0.00	51.37 3.97 0.00	253.73 22.67 0.00	163.19 16.23 -9.62	260.66 10.82 -165.22	111.68 3.99 -78.08	77.26 2.45 -55.82	43.29 3.11 -16.54	42.57 3.40 -13.55	32.54 3.62 -1.25	63.22 4.55 -23.57	34.05 3.79 -0.21	29.61 3.35 -0.18	33.88 3.71 -0.19	26.89 3.00 -0.01	24.19 2.52 -2.29	24.66 2.60 -1.77	30.32 2.44 -7.81

HOLTSVILLE_IC_4 23693	63.78 2.37 -42.43	52.79 3.08 -24.37	41.36 2.24 -20.76	50.53 3.03 -21.48	64.61 1.42 -51.57	78.48 3.25 -47.96	39.37 3.09 0.00	51.37 3.97 0.00	253.73 22.67 0.00	163.19 16.23 -9.62	260.66 10.82 -165.22	111.68 3.99 -78.08	77.26 2.45 -55.82	43.29 3.11 -16.54	42.57 3.40 -13.55	32.54 3.62 -1.25	63.22 4.55 -23.57	34.05 3.79 -0.21	29.61 3.35 -0.18	33.88 3.71 -0.19	26.89 3.00 -0.01	24.19 2.52 -2.29	24.66 2.60 -1.77	30.32 2.44 -7.81
HOLTSVILLE_IC_5 23694	63.78 2.37 -42.43	52.79 3.08 -24.37	41.36 2.24 -20.76	50.53 3.03 -21.48	64.61 1.42 -51.57	78.48 3.25 -47.96	39.37 3.09 0.00	51.37 3.97 0.00	253.73 22.67 0.00	163.19 16.23 -9.62	260.66 10.82 -165.22	111.68 3.99 -78.08	77.26 2.45 -55.82	43.29 3.11 -16.54	42.57 3.40 -13.55	32.54 3.62 -1.25	63.22 4.55 -23.57	34.05 3.79 -0.21	29.61 3.35 -0.18	33.88 3.71 -0.19	26.89 3.00 -0.01	24.19 2.52 -2.29	24.66 2.60 -1.77	30.32 2.44 -7.81
HOLTSVILLE_IC_6 23695	63.78 2.44 -42.36	52.82 3.16 -24.32	41.38 2.31 -20.71	50.58 3.13 -21.44	64.58 1.46 -51.50	78.50 3.36 -47.87	39.52 3.24 0.00	51.57 4.17 0.00	254.83 23.76 0.00	163.79 16.84 -9.60	260.75 11.24 -164.88	111.70 4.13 -77.97	77.30 2.54 -55.77	43.38 3.21 -16.52	42.67 3.52 -13.53	32.67 3.75 -1.24	63.34 4.72 -23.52	34.20 3.94 -0.21	29.74 3.49 -0.18	34.03 3.86 -0.19	27.02 3.13 -0.01	24.29 2.63 -2.29	24.77 2.71 -1.77	30.42 2.53 -7.81
HOLTSVILLE_IC_7 23696	63.78 2.44 -42.36	52.82 3.16 -24.32	41.38 2.31 -20.71	50.58 3.13 -21.44	64.58 1.46 -51.50	78.50 3.36 -47.87	39.52 3.24 0.00	51.57 4.17 0.00	254.83 23.76 0.00	163.79 16.84 -9.60	260.75 11.24 -164.88	111.70 4.13 -77.97	77.30 2.54 -55.77	43.38 3.21 -16.52	42.67 3.52 -13.53	32.67 3.75 -1.24	63.34 4.72 -23.52	34.20 3.94 -0.21	29.74 3.49 -0.18	34.03 3.86 -0.19	27.02 3.13 -0.01	24.29 2.63 -2.29	24.77 2.71 -1.77	30.42 2.53 -7.81
HOLTSVILLE_IC_8 23697	63.78 2.44 -42.36	52.82 3.16 -24.32	41.38 2.31 -20.71	50.58 3.13 -21.44	64.58 1.46 -51.50	78.50 3.36 -47.87	39.52 3.24 0.00	51.57 4.17 0.00	254.83 23.76 0.00	163.79 16.84 -9.60	260.75 11.24 -164.88	111.70 4.13 -77.97	77.30 2.54 -55.77	43.38 3.21 -16.52	42.67 3.52 -13.53	32.67 3.75 -1.24	63.34 4.72 -23.52	34.20 3.94 -0.21	29.74 3.49 -0.18	34.03 3.86 -0.19	27.02 3.13 -0.01	24.29 2.63 -2.29	24.77 2.71 -1.77	30.42 2.53 -7.81
HOLTSVILLE_IC_9 23698	63.78 2.44 -42.36	52.82 3.16 -24.32	41.38 2.31 -20.71	50.58 3.13 -21.44	64.58 1.46 -51.50	78.50 3.36 -47.87	39.52 3.24 0.00	51.57 4.17 0.00	254.83 23.76 0.00	163.79 16.84 -9.60	260.75 11.24 -164.88	111.70 4.13 -77.97	77.30 2.54 -55.77	43.38 3.21 -16.52	42.67 3.52 -13.53	32.67 3.75 -1.24	63.34 4.72 -23.52	34.20 3.94 -0.21	29.74 3.49 -0.18	34.03 3.86 -0.19	27.02 3.13 -0.01	24.29 2.63 -2.29	24.77 2.71 -1.77	30.42 2.53 -7.81
HOWARD_WT_PWR 323690	21.18 0.52 -1.68	26.04 0.70 0.00	18.79 0.42 0.00	26.61 0.42 -0.17	15.86 0.27 -3.97	27.73 0.35 -0.11	36.27 -0.02 0.00	46.89 -0.52 0.00	231.37 0.30 0.00	138.19 0.46 -0.37	86.33 1.67 -0.03	33.94 0.23 -4.10	25.80 0.11 -6.69	25.48 0.12 -1.71	25.99 0.30 -0.07	28.19 0.51 0.00	35.82 0.72 0.00	30.53 0.43 -0.04	26.50 0.39 -0.04	30.57 0.56 -0.04	24.35 0.47 0.00	20.23 0.37 -0.48	21.02 0.36 -0.37	22.11 0.38 -1.64
HQ_GEN_CEDARS 23644	18.20 -0.78 0.00	24.21 -1.13 0.00	17.56 -0.80 0.00	25.09 -0.92 0.00	11.10 -0.52 0.00	26.30 -0.98 0.00	36.44 0.16 0.00	47.64 0.24 0.00	230.67 -0.40 0.00	133.61 -3.73 0.00	81.82 -2.80 0.00	28.59 -1.02 0.00	18.34 -0.65 0.00	22.85 -0.80 0.00	24.76 -0.86 0.00	26.71 -0.96 0.00	33.93 -1.17 0.00	29.06 -0.99 0.00	25.20 -0.88 0.00	28.92 -1.05 0.00	23.06 -0.82 0.00	18.65 -0.73 0.00	19.46 -0.83 0.00	19.27 -0.81 0.00
HQ_GEN_CEDARS_PROXY 323590	18.20 -0.78 0.00	24.21 -1.13 0.00	17.56 -0.80 0.00	25.09 -0.92 0.00	11.10 -0.52 0.00	26.30 -0.98 0.00	36.44 0.16 0.00	47.64 0.24 0.00	230.67 -0.40 0.00	133.61 -3.73 0.00	81.82 -2.80 0.00	28.59 -1.02 0.00	18.34 -0.65 0.00	22.85 -0.80 0.00	24.76 -0.86 0.00	26.71 -0.96 0.00	33.93 -1.17 0.00	29.06 -0.99 0.00	25.20 -0.88 0.00	28.92 -1.05 0.00	23.06 -0.82 0.00	18.65 -0.73 0.00	19.46 -0.83 0.00	19.27 -0.81 0.00
HQ_GEN_IMPORT 323601	18.40 -0.58 0.00	24.58 -0.77 0.00	17.82 -0.54 0.00	25.29 -0.72 0.00	11.27 -0.35 0.00	26.62 -0.65 0.00	35.94 -0.34 0.00	46.22 -0.42 0.76	228.22 -2.85 0.00	121.58 -3.07 12.70	82.33 -2.29 0.00	28.79 -0.82 0.00	18.46 -0.52 0.00	23.01 -0.64 0.00	24.94 -0.69 0.00	26.93 -0.75 0.00	34.18 -0.92 0.00	0.00 -0.78 29.27	18.91 -0.67 6.48	29.15 -0.82 0.00	23.23 -0.64 0.00	18.82 -0.56 0.00	19.68 -0.61 0.00	19.48 -0.60 0.00
HQ_GEN_WHEEL 23651	18.40 -0.58 0.00	24.58 -0.77 0.00	17.82 -0.54 0.00	25.29 -0.72 0.00	11.27 -0.35 0.00	26.62 -0.65 0.00	35.94 -0.34 0.00	46.22 -0.42 0.76	228.22 -2.85 0.00	121.58 -3.07 12.70	82.33 -2.29 0.00	28.79 -0.82 0.00	18.46 -0.52 0.00	23.01 -0.64 0.00	24.94 -0.69 0.00	26.93 -0.75 0.00	34.18 -0.92 0.00	0.00 -0.78 29.27	18.91 -0.67 6.48	29.15 -0.82 0.00	23.23 -0.64 0.00	18.82 -0.56 0.00	19.68 -0.61 0.00	19.48 -0.60 0.00
HUDSON_AVE_GT_3 23810	28.86 1.95 -7.93	27.83 2.49 0.00	20.16 1.80 -0.01	29.23 2.39 -0.82	31.49 1.12 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	51.00 3.60 0.00	250.31 19.24 0.00	153.26 14.19 -1.72	93.97 9.19 -0.16	52.15 3.38 -19.17	52.93 2.06 -31.88	34.45 2.62 -8.18	28.80 2.84 -0.34	30.76 3.08 0.00	38.98 3.88 0.00	33.57 3.31 -0.21	29.16 2.91 -0.18	33.57 3.41 -0.19	26.55 2.66 -0.01	23.85 2.18 -2.29	24.27 2.21 -1.77	30.03 2.15 -7.81
HUDSON_AVE_GT_4 23540	28.86 1.95 -7.93	27.83 2.49 0.00	20.16 1.80 -0.01	29.23 2.39 -0.82	31.49 1.12 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	51.00 3.60 0.00	250.31 19.24 0.00	153.26 14.19 -1.72	93.97 9.19 -0.16	52.15 3.38 -19.17	52.93 2.06 -31.88	34.45 2.62 -8.18	28.80 2.84 -0.34	30.76 3.08 0.00	38.98 3.88 0.00	33.57 3.31 -0.21	29.16 2.91 -0.18	33.57 3.41 -0.19	26.55 2.66 -0.01	23.85 2.18 -2.29	24.27 2.21 -1.77	30.03 2.15 -7.81
HUDSON_AVE_GT_5 23657	28.86 1.95 -7.93	27.83 2.49 0.00	20.16 1.80 -0.01	29.23 2.39 -0.82	31.49 1.12 -18.75	30.33 2.54 -0.52	38.96 2.68 0.00	51.00 3.60 0.00	250.31 19.24 0.00	153.26 14.19 -1.72	93.97 9.19 -0.16	52.15 3.38 -19.17	52.93 2.06 -31.88	34.45 2.62 -8.18	28.80 2.84 -0.34	30.76 3.08 0.00	38.98 3.88 0.00	33.57 3.31 -0.21	29.16 2.91 -0.18	33.57 3.41 -0.19	26.55 2.66 -0.01	23.85 2.18 -2.29	24.27 2.21 -1.77	30.03 2.15 -7.81
HUDSON_AVE_10 24168	28.80 1.89 -7.93	27.74 2.40 0.00	20.11 1.74 -0.01	29.14 2.31 -0.82	31.45 1.08 -18.75	30.23 2.44 -0.52	38.83 2.54 0.00	50.80 3.39 0.00	249.17 18.10 0.00	152.56 13.49 -1.72	93.41 8.63 -0.16	51.97 3.20 -19.17	52.84 1.98 -31.88	34.39 2.56 -8.18	28.72 2.76 -0.34	30.67 3.00 0.00	38.87 3.77 0.00	33.48 3.22 -0.21	29.06 2.80 -0.18	33.43 3.26 -0.19	26.41 2.52 -0.01	23.74 2.07 -2.29	24.18 2.12 -1.77	29.93 2.05 -7.81

HUNTER MOUNT___DRP 323613	29.51 1.94 -8.59	27.88 2.54 0.00	20.20 1.83 -0.01	29.45 2.55 -0.89	33.08 1.16 -20.30	30.53 2.70 -0.56	39.47 3.18 0.00	51.74 4.33 0.00	251.18 20.11 0.00	153.25 14.05 -1.86	93.79 8.99 -0.17	53.50 3.16 -20.73	55.43 1.95 -34.49	34.86 2.36 -8.85	28.40 2.42 -0.36	30.37 2.70 0.00	38.58 3.48 0.00	33.32 3.04 -0.23	28.93 2.66 -0.20	33.31 3.13 -0.21	26.34 2.46 -0.01	23.85 1.99 -2.48	24.27 2.07 -1.91	30.57 2.04 -8.45
HUNTINGTON_RES_REC 323705	63.55 2.23 -42.34	52.52 2.87 -24.31	41.14 2.08 -20.70	50.26 2.81 -21.43	64.42 1.32 -51.48	78.12 3.00 -47.84	39.11 2.83 0.00	51.05 3.65 0.00	251.97 20.90 0.00	162.22 15.28 -9.60	259.68 10.27 -164.79	111.35 3.81 -77.93	77.09 2.34 -55.76	43.14 2.97 -16.51	42.37 3.22 -13.52	32.34 3.43 -1.24	62.93 4.33 -23.51	33.86 3.60 -0.21	29.45 3.20 -0.18	33.73 3.56 -0.19	26.74 2.85 -0.01	24.05 2.38 -2.29	24.47 2.41 -1.77	30.15 2.27 -7.81
HUNTLEY___63 23557	19.46 -0.79 -1.27	24.64 -0.70 0.00	17.80 -0.57 0.00	25.32 -0.83 -0.13	14.26 -0.36 -3.00	26.03 -1.32 -0.08	34.09 -2.20 0.00	43.98 -3.43 0.00	216.77 -14.29 0.00	129.17 -8.45 -0.28	80.34 -4.31 -0.03	30.78 -1.93 -3.10	22.89 -1.13 -5.02	23.54 -1.40 -1.29	24.30 -1.37 -0.05	26.18 -1.49 0.00	33.13 -1.97 0.00	28.13 -1.96 -0.03	24.25 -1.85 -0.03	28.00 -2.01 -0.03	22.42 -1.46 0.00	18.74 -1.00 -0.36	19.64 -0.93 -0.28	20.51 -0.80 -1.23
HUNTLEY___64 23558	19.46 -0.79 -1.27	24.64 -0.70 0.00	17.80 -0.57 0.00	25.32 -0.83 -0.13	14.26 -0.36 -3.00	26.03 -1.32 -0.08	34.09 -2.20 0.00	43.98 -3.43 0.00	216.77 -14.29 0.00	129.17 -8.45 -0.28	80.34 -4.31 -0.03	30.78 -1.93 -3.10	22.89 -1.13 -5.02	23.54 -1.40 -1.29	24.30 -1.37 -0.05	26.18 -1.49 0.00	33.13 -1.97 0.00	28.13 -1.96 -0.03	24.25 -1.85 -0.03	28.00 -2.01 -0.03	22.42 -1.46 0.00	18.74 -1.00 -0.36	19.64 -0.93 -0.28	20.51 -0.80 -1.23
HUNTLEY___65 23559	19.46 -0.79 -1.27	24.64 -0.70 0.00	17.80 -0.57 0.00	25.32 -0.83 -0.13	14.26 -0.36 -3.00	26.03 -1.32 -0.08	34.09 -2.20 0.00	43.98 -3.43 0.00	216.77 -14.29 0.00	129.17 -8.45 -0.28	80.34 -4.31 -0.03	30.78 -1.93 -3.10	22.89 -1.13 -5.02	23.54 -1.40 -1.29	24.30 -1.37 -0.05	26.18 -1.49 0.00	33.13 -1.97 0.00	28.13 -1.96 -0.03	24.25 -1.85 -0.03	28.00 -2.01 -0.03	22.42 -1.46 0.00	18.74 -1.00 -0.36	19.64 -0.93 -0.28	20.51 -0.80 -1.23
HUNTLEY___66 23560	19.46 -0.79 -1.27	24.64 -0.70 0.00	17.80 -0.57 0.00	25.32 -0.83 -0.13	14.26 -0.36 -3.00	26.03 -1.32 -0.08	34.09 -2.20 0.00	43.98 -3.43 0.00	216.77 -14.29 0.00	129.17 -8.45 -0.28	80.34 -4.31 -0.03	30.78 -1.93 -3.10	22.89 -1.13 -5.02	23.54 -1.40 -1.29	24.30 -1.37 -0.05	26.18 -1.49 0.00	33.13 -1.97 0.00	28.13 -1.96 -0.03	24.25 -1.85 -0.03	28.00 -2.01 -0.03	22.42 -1.46 0.00	18.74 -1.00 -0.36	19.64 -0.93 -0.28	20.51 -0.80 -1.23
HUNTLEY___67 23561	19.42 -0.86 -1.29	24.50 -0.84 0.00	17.68 -0.68 0.00	25.16 -0.99 -0.13	14.26 -0.43 -3.06	25.84 -1.52 -0.08	33.81 -2.47 0.00	43.63 -3.77 0.00	215.13 -15.94 0.00	128.16 -9.47 -0.29	79.80 -4.85 -0.03	30.67 -2.08 -3.15	22.90 -1.23 -5.14	23.47 -1.50 -1.32	24.20 -1.48 -0.05	26.10 -1.58 0.00	33.02 -2.08 0.00	28.03 -2.06 -0.03	24.16 -1.94 -0.03	27.89 -2.12 -0.03	22.33 -1.55 0.00	18.67 -1.09 -0.37	19.55 -1.03 -0.28	20.47 -0.87 -1.26
HUNTLEY___68 23562	19.42 -0.86 -1.29	24.50 -0.84 0.00	17.68 -0.68 0.00	25.16 -0.99 -0.13	14.26 -0.43 -3.06	25.84 -1.52 -0.08	33.81 -2.47 0.00	43.63 -3.77 0.00	215.13 -15.94 0.00	128.16 -9.47 -0.29	79.80 -4.85 -0.03	30.67 -2.08 -3.15	22.90 -1.23 -5.14	23.47 -1.50 -1.32	24.20 -1.48 -0.05	26.10 -1.58 0.00	33.02 -2.08 0.00	28.03 -2.06 -0.03	24.16 -1.94 -0.03	27.89 -2.12 -0.03	22.33 -1.55 0.00	18.67 -1.09 -0.37	19.55 -1.03 -0.28	20.47 -0.87 -1.26
HYLAND___LFGE 323620	21.31 0.94 -1.39	26.56 1.22 0.00	19.16 0.80 0.00	27.23 1.08 -0.14	15.43 0.53 -3.29	28.36 1.00 -0.09	37.52 1.24 0.00	48.84 1.43 0.00	240.55 9.48 0.00	143.27 5.62 -0.31	89.15 4.50 -0.03	34.24 1.24 -3.39	25.36 0.84 -5.53	26.05 0.98 -1.42	26.82 1.14 -0.06	29.00 1.33 0.00	36.72 1.62 0.00	31.33 1.25 -0.04	27.14 1.04 -0.03	31.37 1.36 -0.03	25.00 1.13 0.00	20.67 0.89 -0.40	21.47 0.87 -0.31	22.29 0.85 -1.36
INDECK___CORINTH 23802	31.99 2.33 -10.69	28.40 3.05 0.00	20.58 2.21 -0.01	30.13 3.01 -1.11	38.19 1.31 -25.26	30.67 2.70 -0.69	39.37 3.09 0.00	51.67 4.27 0.00	251.27 20.21 0.00	152.10 12.43 -2.32	92.42 7.58 -0.21	58.23 2.78 -25.84	63.68 1.79 -42.89	36.84 2.19 -11.00	28.55 2.48 -0.45	30.46 2.79 0.00	38.20 3.11 0.00	33.00 2.67 -0.28	28.66 2.35 -0.24	32.98 2.75 -0.26	26.12 2.23 -0.01	24.35 1.89 -3.08	24.64 1.97 -2.38	32.41 1.82 -10.51
INDECK___ILION 23567	19.66 0.68 0.00	26.21 0.87 0.00	18.99 0.63 0.00	26.87 0.85 0.00	12.02 0.40 0.00	28.17 0.90 0.00	37.18 0.90 0.00	48.59 1.19 0.00	236.64 5.57 0.00	141.59 4.24 0.00	87.41 2.79 0.00	30.61 1.00 0.00	19.61 0.62 0.00	24.40 0.75 0.00	26.44 0.81 0.00	28.58 0.90 0.00	36.25 1.15 0.00	31.09 1.03 0.00	26.96 0.89 0.00	31.02 1.04 0.00	24.69 0.81 0.00	20.05 0.67 0.00	20.99 0.70 0.00	20.74 0.66 0.00
INDECK___OLEAN 23982	20.89 0.39 -1.52	25.98 0.64 0.00	18.75 0.38 0.00	26.51 0.34 -0.16	15.45 0.24 -3.58	27.38 0.01 -0.10	35.35 -0.93 0.00	45.71 -1.69 0.00	226.75 -4.32 0.00	136.01 -1.67 -0.33	85.19 0.54 -0.03	33.03 -0.25 -3.67	24.87 -0.11 -5.99	25.04 -0.15 -1.53	25.61 -0.08 -0.06	27.64 -0.04 0.00	35.01 -0.09 0.00	29.72 -0.37 -0.04	25.64 -0.47 -0.03	29.62 -0.38 -0.04	23.64 -0.24 0.00	19.81 0.00 -0.43	20.70 0.08 -0.33	21.88 0.33 -1.47
INDECK___OSWEGO 23783	19.36 -0.24 -0.62	25.03 -0.32 0.00	18.12 -0.24 0.00	25.70 -0.37 -0.06	12.94 -0.14 -1.46	26.85 -0.47 -0.04	35.46 -0.82 0.00	46.28 -1.13 0.00	226.09 -4.98 0.00	134.90 -2.59 -0.14	83.27 -1.37 -0.01	30.64 -0.50 -1.53	21.17 -0.31 -2.49	23.88 -0.41 -0.64	25.20 -0.45 -0.03	27.19 -0.49 0.00	34.48 -0.62 0.00	29.55 -0.52 -0.02	25.63 -0.45 -0.01	29.50 -0.49 -0.02	23.50 -0.37 0.00	19.28 -0.28 -0.18	20.16 -0.27 -0.14	20.42 -0.27 -0.61
INDECK___YERKES 23781	19.48 -0.76 -1.27	24.67 -0.67 0.00	17.82 -0.54 0.00	25.35 -0.80 -0.13	14.27 -0.35 -3.00	26.06 -1.30 -0.08	34.13 -2.16 0.00	44.03 -3.37 0.00	217.01 -14.05 0.00	129.36 -8.27 -0.28	80.44 -4.21 -0.03	30.81 -1.89 -3.10	22.91 -1.11 -5.02	23.56 -1.37 -1.29	24.33 -1.34 -0.05	26.22 -1.46 0.00	33.16 -1.94 0.00	28.16 -1.93 -0.03	24.27 -1.83 -0.03	28.03 -1.98 -0.03	22.44 -1.44 0.00	18.76 -0.98 -0.36	19.66 -0.91 -0.28	20.53 -0.78 -1.23
INDIAN POINT_GT_1 24139	28.51 1.72 -7.81	27.53 2.20 0.00	19.96 1.59 -0.01	28.94 2.11 -0.81	31.09 1.00 -18.46	30.04 2.25 -0.51	38.60 2.32 0.00	50.54 3.14 0.00	247.69 16.63 0.00	151.38 12.34 -1.69	92.79 8.01 -0.16	51.44 2.96 -18.88	52.22 1.83 -31.40	34.04 2.34 -8.06	28.48 2.53 -0.33	30.42 2.74 0.00	38.57 3.47 0.00	33.22 2.96 -0.21	28.83 2.58 -0.18	33.19 3.02 -0.19	26.24 2.35 -0.01	23.57 1.94 -2.25	24.00 1.97 -1.74	29.65 1.88 -7.69

INDIAN POINT_GT_2 23659	28.51 1.72 -7.81	27.53 2.20 0.00	19.96 1.59 -0.01	28.94 2.11 -0.81	31.09 1.00 -18.46	30.04 2.25 -0.51	38.60 2.32 0.00	50.54 3.14 0.00	247.69 16.63 0.00	151.38 12.34 -1.69	92.79 8.01 -0.16	51.44 2.96 -18.88	52.22 1.83 -31.40	34.04 2.34 -8.06	28.48 2.53 -0.33	30.42 2.74 0.00	38.57 3.47 0.00	33.22 2.96 -0.21	28.83 2.58 -0.18	33.19 3.02 -0.19	26.24 2.35 -0.01	23.57 1.94 -2.25	24.00 1.97 -1.74	29.65 1.88 -7.69
INDIAN POINT_GT_3 24019	28.51 1.72 -7.81	27.53 2.20 0.00	19.96 1.59 -0.01	28.94 2.11 -0.81	31.09 1.00 -18.46	30.04 2.25 -0.51	38.60 2.32 0.00	50.54 3.14 0.00	247.69 16.63 0.00	151.38 12.34 -1.69	92.79 8.01 -0.16	51.44 2.96 -18.88	52.22 1.83 -31.40	34.04 2.34 -8.06	28.48 2.53 -0.33	30.42 2.74 0.00	38.57 3.47 0.00	33.22 2.96 -0.21	28.83 2.58 -0.18	33.19 3.02 -0.19	26.24 2.35 -0.01	23.57 1.94 -2.25	24.00 1.97 -1.74	29.65 1.88 -7.69
INDIAN POINT___2 23530	28.24 1.67 -7.59	27.48 2.14 0.00	19.91 1.54 -0.01	28.86 2.06 -0.79	30.54 0.98 -17.94	29.96 2.19 -0.49	38.50 2.22 0.00	50.41 3.00 0.00	247.05 15.98 0.00	150.98 11.99 -1.65	92.59 7.82 -0.15	50.83 2.88 -18.34	51.30 1.78 -30.53	33.75 2.27 -7.83	28.40 2.45 -0.32	30.34 2.67 0.00	38.46 3.36 0.00	33.13 2.88 -0.20	28.75 2.51 -0.17	33.09 2.94 -0.18	26.17 2.29 -0.01	23.46 1.89 -2.19	23.90 1.92 -1.69	29.39 1.84 -7.47
INDIAN POINT___3 23531	28.53 1.57 -7.98	27.35 2.00 0.00	19.82 1.45 -0.01	28.77 1.92 -0.83	31.39 0.91 -18.86	29.83 2.04 -0.52	38.34 2.06 0.00	50.20 2.80 0.00	245.93 14.87 0.00	150.43 11.35 -1.73	92.12 7.34 -0.16	51.63 2.74 -19.28	52.74 1.69 -32.07	34.04 2.16 -8.23	28.30 2.34 -0.34	30.21 2.54 0.00	38.30 3.20 0.00	33.01 2.74 -0.21	28.64 2.39 -0.18	32.96 2.80 -0.19	26.06 2.17 -0.01	23.47 1.78 -2.30	23.94 1.87 -1.78	29.73 1.80 -7.85
IP CORINTH___1 23988	31.99 2.33 -10.69	28.40 3.05 0.00	20.58 2.21 -0.01	30.16 3.03 -1.11	38.22 1.34 -25.26	30.80 2.83 -0.69	39.57 3.29 0.00	51.94 4.54 0.00	252.62 21.55 0.00	152.85 13.18 -2.32	92.90 8.06 -0.21	58.40 2.94 -25.84	63.78 1.90 -42.89	36.98 2.33 -11.00	28.70 2.63 -0.45	30.62 2.95 0.00	38.41 3.31 0.00	33.18 2.85 -0.28	28.81 2.49 -0.24	33.16 2.92 -0.26	26.26 2.36 -0.01	24.46 2.00 -3.08	24.75 2.08 -2.38	32.53 1.94 -10.51
IP___TICONDEROGA 23804	32.71 3.05 -10.67	29.29 3.94 0.00	21.25 2.88 -0.01	31.19 4.07 -1.11	38.75 1.91 -25.23	32.37 4.41 -0.69	41.65 5.36 0.00	54.82 7.42 0.00	269.14 38.07 0.00	160.13 20.46 -2.32	97.49 12.66 -0.21	60.37 4.94 -25.82	64.82 2.99 -42.84	38.23 3.59 -10.99	30.29 4.22 -0.45	32.36 4.69 0.00	40.37 5.27 0.00	35.14 4.81 -0.28	30.57 4.25 -0.24	34.94 4.71 -0.26	27.48 3.59 -0.01	25.50 3.04 -3.08	25.90 3.23 -2.38	33.52 2.95 -10.50
ISLIP_RES_REC 323679	63.80 2.51 -42.31	52.89 3.26 -24.29	41.42 2.37 -20.68	50.64 3.21 -21.41	64.58 1.50 -51.46	78.55 3.47 -47.80	39.67 3.39 0.00	51.78 4.38 0.00	255.95 24.88 0.00	164.43 17.49 -9.59	260.96 11.67 -164.67	111.77 4.27 -77.89	77.36 2.63 -55.74	43.49 3.33 -16.51	42.76 3.63 -13.51	32.80 3.88 -1.24	63.48 4.89 -23.49	34.35 4.09 -0.21	29.87 3.62 -0.18	34.18 4.02 -0.19	27.13 3.24 -0.01	24.38 2.71 -2.29	24.85 2.79 -1.77	30.49 2.60 -7.81
JARVIS____ 23743	19.17 0.19 0.00	25.59 0.25 0.00	18.55 0.18 0.00	26.26 0.25 0.00	11.73 0.12 0.00	27.51 0.24 0.00	36.45 0.16 0.00	47.59 0.19 0.00	232.28 1.21 0.00	138.44 1.09 0.00	85.38 0.76 0.00	29.88 0.27 0.00	19.16 0.17 0.00	23.86 0.21 0.00	25.85 0.23 0.00	27.93 0.25 0.00	35.41 0.31 0.00	30.32 0.27 0.00	26.30 0.23 0.00	30.25 0.27 0.00	24.09 0.20 0.00	19.55 0.17 0.00	20.47 0.18 0.00	20.26 0.19 0.00
JENNISON___1 23625	23.16 1.40 -2.78	27.18 1.84 0.00	19.68 1.32 0.00	28.09 1.79 -0.29	19.02 0.84 -6.56	29.34 1.89 -0.18	38.62 2.33 0.00	50.36 2.96 0.00	246.71 15.64 0.00	148.45 10.39 -0.72	91.59 6.90 -0.06	39.45 2.40 -7.45	31.69 1.56 -11.14	28.37 1.86 -2.86	27.68 1.95 -0.12	29.73 2.05 0.00	37.74 2.64 0.00	32.39 2.27 -0.07	28.14 2.00 -0.06	32.41 2.37 -0.07	25.72 1.84 0.00	21.64 1.46 -0.80	22.36 1.45 -0.62	24.20 1.37 -2.75
JENNISON___2 23626	23.16 1.40 -2.78	27.18 1.84 0.00	19.68 1.32 0.00	28.09 1.79 -0.29	19.02 0.84 -6.56	29.34 1.89 -0.18	38.62 2.33 0.00	50.36 2.96 0.00	246.71 15.64 0.00	148.45 10.39 -0.72	91.59 6.90 -0.06	39.45 2.40 -7.45	31.69 1.56 -11.14	28.37 1.86 -2.86	27.68 1.95 -0.12	29.73 2.05 0.00	37.74 2.64 0.00	32.39 2.27 -0.07	28.14 2.00 -0.06	32.41 2.37 -0.07	25.72 1.84 0.00	21.64 1.46 -0.80	22.36 1.45 -0.62	24.20 1.37 -2.75
JERICHO_RISE_WT_PWR 323719	18.25 -0.73 0.00	24.42 -0.93 0.00	17.69 -0.67 0.00	25.17 -0.84 0.00	11.17 -0.45 0.00	26.52 -0.76 0.00	36.12 -0.16 0.00	47.31 -0.09 0.00	229.36 -1.71 0.00	134.31 -3.03 0.00	82.27 -2.36 0.00	28.73 -0.88 0.00	18.42 -0.56 0.00	22.95 -0.70 0.00	24.86 -0.76 0.00	26.83 -0.85 0.00	34.06 -1.04 0.00	29.19 -0.87 0.00	25.32 -0.75 0.00	29.08 -0.89 0.00	23.19 -0.69 0.00	18.73 -0.65 0.00	19.50 -0.79 0.00	19.27 -0.81 0.00
KCE_NY_1 323755	31.69 2.06 -10.65	28.06 2.72 0.00	20.34 1.97 -0.01	29.86 2.75 -1.11	38.03 1.23 -25.17	30.71 2.74 -0.69	39.54 3.25 0.00	51.82 4.42 0.00	252.39 21.32 0.00	153.31 13.64 -2.32	93.08 8.24 -0.21	58.35 2.98 -25.76	63.64 1.90 -42.76	36.96 2.34 -10.97	28.65 2.58 -0.45	30.52 2.85 0.00	38.58 3.48 0.00	33.39 3.05 -0.28	28.95 2.64 -0.24	33.33 3.10 -0.26	26.35 2.46 -0.01	24.48 2.03 -3.07	24.75 2.08 -2.37	32.55 1.99 -10.48
KEDC PORT_JEFF_GT2 24210	63.70 2.33 -42.38	52.68 3.00 -24.34	41.30 2.21 -20.73	50.45 2.98 -21.46	64.53 1.39 -51.52	78.36 3.19 -47.90	39.18 2.90 0.00	51.13 3.73 0.00	252.68 21.61 0.00	162.53 15.57 -9.61	260.34 10.72 -165.00	111.56 3.94 -78.01	77.19 2.42 -55.79	43.24 3.07 -16.52	42.53 3.36 -13.54	32.52 3.60 -1.24	63.09 4.46 -23.54	33.93 3.66 -0.21	29.50 3.25 -0.18	33.75 3.58 -0.19	26.80 2.91 -0.01	24.16 2.49 -2.29	24.65 2.60 -1.77	30.32 2.44 -7.81
KEDC PORT_JEFF_GT3 24211	63.70 2.33 -42.38	52.68 3.00 -24.34	41.30 2.21 -20.73	50.45 2.98 -21.46	64.53 1.39 -51.52	78.36 3.19 -47.90	39.18 2.90 0.00	51.13 3.73 0.00	252.68 21.61 0.00	162.53 15.57 -9.61	260.34 10.72 -165.00	111.56 3.94 -78.01	77.19 2.42 -55.79	43.24 3.07 -16.52	42.53 3.36 -13.54	32.52 3.60 -1.24	63.09 4.46 -23.54	33.93 3.66 -0.21	29.50 3.25 -0.18	33.75 3.58 -0.19	26.80 2.91 -0.01	24.16 2.49 -2.29	24.65 2.60 -1.77	30.32 2.44 -7.81
KEDC_GLWD_GT4 24219	54.89 2.12 -33.79	46.34 2.73 -18.27	35.89 1.97 -15.55	44.98 2.65 -16.31	56.20 1.24 -43.35	66.14 2.79 -36.08	39.04 2.76 0.00	51.08 3.67 0.00	251.08 20.01 0.00	159.58 14.59 -7.64	218.21 9.71 -123.88	96.52 3.59 -63.33	71.05 2.24 -49.83	40.94 2.85 -14.44	38.96 3.10 -10.24	32.03 3.42 -0.93	57.05 4.28 -17.66	33.81 3.54 -0.21	29.36 3.10 -0.18	33.74 3.57 -0.19	26.69 2.81 -0.01	23.97 2.30 -2.29	24.35 2.29 -1.77	30.15 2.26 -7.81

KEDC_GLWD_GT5 24220	54.89 2.12 -33.79	46.34 2.73 -18.27	35.89 1.97 -15.55	44.98 2.65 -16.31	56.20 1.24 -43.35	66.14 2.79 -36.08	39.04 2.76 0.00	51.08 3.67 0.00	251.08 20.01 0.00	159.58 14.59 -7.64	218.21 9.71 -123.88	96.52 3.59 -63.33	71.05 2.24 -49.83	40.94 2.85 -14.44	38.96 3.10 -10.24	32.03 3.42 -0.93	57.05 4.28 -17.66	33.81 3.54 -0.21	29.36 3.10 -0.18	33.74 3.57 -0.19	26.69 2.81 -0.01	23.97 2.30 -2.29	24.35 2.29 -1.77	30.15 2.26 -7.81
KENSICO____ 23655	28.69 1.78 -7.92	27.63 2.29 0.00	20.02 1.66 -0.01	29.05 2.21 -0.82	31.38 1.03 -18.72	30.13 2.35 -0.51	38.73 2.45 0.00	50.71 3.31 0.00	248.46 17.39 0.00	151.97 12.91 -1.72	93.11 8.33 -0.16	51.83 3.09 -19.14	52.73 1.91 -31.84	34.25 2.44 -8.17	28.60 2.64 -0.34	30.54 2.86 0.00	38.71 3.61 0.00	33.35 3.09 -0.21	28.94 2.69 -0.18	33.31 3.14 -0.19	26.33 2.44 -0.01	23.67 2.01 -2.29	24.09 2.04 -1.76	29.83 1.95 -7.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.94 1.58 -7.39	27.36 2.02 0.00	19.83 1.46 -0.01	28.75 1.97 -0.77	30.00 0.93 -17.45	29.88 2.12 -0.48	38.61 2.32 0.00	50.80 3.39 0.00	248.83 17.76 0.00	151.67 12.75 -1.57	92.95 8.18 -0.14	50.21 2.94 -17.66	50.39 1.75 -29.66	33.45 2.19 -7.61	28.29 2.35 -0.31	30.16 2.48 0.00	38.32 3.22 0.00	33.06 2.82 -0.19	28.75 2.51 -0.17	33.14 2.98 -0.18	26.20 2.31 -0.01	23.39 1.88 -2.13	23.81 1.87 -1.64	29.09 1.75 -7.27
KIAC_JFK_GT1 23816	28.90 1.98 -7.93	27.83 2.49 0.00	20.18 1.81 -0.01	29.23 2.40 -0.82	31.47 1.10 -18.75	30.22 2.43 -0.52	38.77 2.48 0.00	50.66 3.26 0.00	248.43 17.36 0.00	152.16 13.10 -1.72	92.88 8.10 -0.16	51.80 3.03 -19.17	52.74 1.88 -31.88	34.34 2.51 -8.18	28.66 2.70 -0.34	30.61 2.93 0.00	38.77 3.68 0.00	33.37 3.11 -0.21	29.00 2.75 -0.18	33.34 3.17 -0.19	26.30 2.41 -0.01	23.66 1.99 -2.29	24.15 2.09 -1.77	29.90 2.02 -7.81
KIAC_JFK_GT2 23817	28.90 1.98 -7.93	27.83 2.49 0.00	20.18 1.81 -0.01	29.23 2.40 -0.82	31.47 1.10 -18.75	30.22 2.43 -0.52	38.77 2.48 0.00	50.66 3.26 0.00	248.43 17.36 0.00	152.16 13.10 -1.72	92.88 8.10 -0.16	51.80 3.03 -19.17	52.74 1.88 -31.88	34.34 2.51 -8.18	28.66 2.70 -0.34	30.61 2.93 0.00	38.77 3.68 0.00	33.37 3.11 -0.21	29.00 2.75 -0.18	33.34 3.17 -0.19	26.30 2.41 -0.01	23.66 1.99 -2.29	24.15 2.09 -1.77	29.90 2.02 -7.81
KINTIGH____ 23543	19.16 -0.90 -1.08	24.40 -0.94 0.00	17.63 -0.73 0.00	25.09 -1.04 -0.11	13.72 -0.45 -2.55	25.84 -1.50 -0.07	33.97 -2.31 0.00	43.96 -3.44 0.00	216.22 -14.84 0.00	128.73 -8.85 -0.24	79.90 -4.74 -0.02	30.26 -1.96 -2.62	22.10 -1.17 -4.29	23.30 -1.45 -1.10	24.22 -1.45 -0.05	26.12 -1.56 0.00	33.07 -2.03 0.00	28.13 -1.95 -0.03	24.27 -1.82 -0.03	28.00 -2.00 -0.03	22.40 -1.48 0.00	18.62 -1.07 -0.31	19.49 -1.04 -0.24	20.22 -0.91 -1.05
LACHUTE____HYDRO 323717	32.71 3.05 -10.67	29.29 3.94 0.00	21.25 2.88 -0.01	31.19 4.07 -1.11	38.75 1.91 -25.23	32.37 4.41 -0.69	41.65 5.36 0.00	54.82 7.42 0.00	269.14 38.07 0.00	160.13 20.46 -2.32	97.49 12.66 -0.21	60.37 4.94 -25.82	64.82 2.99 -42.84	38.23 3.59 -10.99	30.29 4.22 -0.45	32.36 4.69 0.00	40.37 5.27 0.00	35.14 4.81 -0.28	30.57 4.25 -0.24	34.94 4.71 -0.26	27.48 3.59 -0.01	25.50 3.04 -3.08	25.90 3.23 -2.38	33.52 2.95 -10.50
LEDERLE____ 23769	28.02 1.70 -7.34	27.51 2.17 0.00	19.94 1.58 -0.01	28.87 2.10 -0.76	29.97 1.00 -17.36	30.00 2.25 -0.48	38.58 2.29 0.00	50.52 3.12 0.00	247.67 16.60 0.00	151.31 12.37 -1.59	92.87 8.10 -0.14	50.35 2.97 -17.76	50.40 1.84 -29.57	33.57 2.33 -7.59	28.46 2.52 -0.31	30.41 2.73 0.00	38.57 3.47 0.00	33.21 2.96 -0.19	28.81 2.58 -0.17	33.18 3.03 -0.18	26.25 2.36 -0.01	23.45 1.95 -2.12	23.91 1.99 -1.64	29.19 1.89 -7.23
LINDEN COGEN____ 23786	28.69 1.78 -7.93	27.61 2.27 0.00	20.01 1.64 -0.01	29.00 2.17 -0.82	31.40 1.03 -18.75	30.10 2.31 -0.52	38.62 2.34 0.00	50.54 3.14 0.00	242.34 16.98 5.71	152.00 12.93 -1.72	93.16 8.38 -0.16	51.87 3.10 -19.17	52.75 1.89 -31.88	34.24 2.42 -8.18	28.56 2.60 -0.34	30.51 2.84 0.00	38.68 3.58 0.00	33.30 3.04 -0.21	28.91 2.66 -0.18	33.28 3.11 -0.19	26.32 2.43 -0.01	23.68 2.01 -2.29	24.10 2.04 -1.77	29.86 1.98 -7.81
LIPA_MISC_IPP 23656	63.81 2.41 -42.42	52.86 3.15 -24.36	41.41 2.30 -20.75	50.61 3.12 -21.48	64.65 1.47 -51.55	78.61 3.39 -47.95	39.56 3.27 0.00	51.58 4.18 0.00	254.91 23.85 0.00	163.67 16.71 -9.61	260.82 11.03 -165.16	111.72 4.04 -78.07	77.29 2.49 -55.81	43.32 3.14 -16.53	42.62 3.45 -13.55	32.58 3.66 -1.25	63.32 4.66 -23.56	34.19 3.92 -0.21	29.73 3.48 -0.18	33.98 3.81 -0.19	27.01 3.13 -0.01	24.28 2.61 -2.29	24.77 2.72 -1.77	30.40 2.51 -7.81
LISF____SOLAR 323691	63.86 2.47 -42.40	52.93 3.23 -24.35	41.46 2.36 -20.74	50.69 3.21 -21.47	64.67 1.51 -51.55	78.70 3.49 -47.93	39.70 3.42 0.00	51.76 4.36 0.00	255.81 24.74 0.00	164.13 17.17 -9.61	261.03 11.30 -165.10	111.79 4.14 -78.04	77.34 2.55 -55.81	43.39 3.21 -16.53	42.71 3.54 -13.55	32.66 3.74 -1.24	63.43 4.78 -23.55	34.30 4.04 -0.21	29.84 3.58 -0.18	34.10 3.93 -0.19	27.11 3.22 -0.01	24.36 2.69 -2.29	24.85 2.79 -1.77	30.46 2.58 -7.81
LITTLE FALLS____HYD 24013	20.27 1.29 0.00	26.98 1.64 0.00	19.55 1.19 0.00	27.62 1.60 0.00	12.38 0.76 0.00	28.97 1.70 0.00	38.01 1.72 0.00	49.69 2.28 0.00	241.40 10.33 0.00	145.26 7.92 0.00	89.73 5.10 0.00	31.47 1.86 0.00	20.14 1.15 0.00	25.04 1.39 0.00	27.13 1.51 0.00	29.35 1.67 0.00	37.23 2.13 0.00	32.00 1.95 0.00	27.75 1.68 0.00	31.92 1.95 0.00	25.40 1.52 0.00	20.65 1.27 0.00	21.62 1.32 0.00	21.34 1.27 0.00
LI_NEWBRDGE____DRP 323616	64.41 2.16 -43.27	53.10 2.79 -24.96	41.64 2.02 -21.26	50.72 2.72 -21.98	65.25 1.27 -52.36	79.23 2.85 -49.11	39.03 2.75 0.00	50.96 3.56 0.00	251.20 20.13 0.00	161.99 14.83 -9.81	263.78 9.93 -169.22	112.81 3.69 -79.51	77.70 2.31 -56.40	43.31 2.93 -16.74	42.67 3.17 -13.88	32.35 3.40 -1.28	63.52 4.29 -24.14	33.85 3.58 -0.21	29.42 3.16 -0.18	33.74 3.57 -0.19	26.73 2.85 -0.01	24.02 2.35 -2.29	24.41 2.36 -1.77	30.13 2.25 -7.81
LOCKPORT____CC1 323769	19.24 -0.96 -1.22	24.41 -0.93 0.00	17.60 -0.76 0.00	25.05 -1.09 -0.13	14.02 -0.48 -2.89	25.73 -1.63 -0.08	33.75 -2.54 0.00	43.82 -3.58 0.00	216.14 -14.93 0.00	128.69 -8.92 -0.26	79.97 -4.68 -0.03	30.46 -2.06 -2.91	22.51 -1.22 -4.74	23.26 -1.63 -1.24	24.06 -1.61 -0.05	25.95 -1.73 0.00	32.82 -2.27 0.00	27.87 -2.21 -0.03	24.02 -2.08 -0.03	27.73 -2.27 -0.03	22.21 -1.67 0.00	18.55 -1.18 -0.35	19.44 -1.12 -0.27	20.28 -0.98 -1.19
LOCKPORT____CC2 323770	19.24 -0.96 -1.22	24.41 -0.93 0.00	17.60 -0.76 0.00	25.05 -1.09 -0.13	14.02 -0.48 -2.89	25.73 -1.63 -0.08	33.75 -2.54 0.00	43.82 -3.58 0.00	216.14 -14.93 0.00	128.69 -8.92 -0.26	79.97 -4.68 -0.03	30.46 -2.06 -2.91	22.51 -1.22 -4.74	23.26 -1.63 -1.24	24.06 -1.61 -0.05	25.95 -1.73 0.00	32.82 -2.27 0.00	27.87 -2.21 -0.03	24.02 -2.08 -0.03	27.73 -2.27 -0.03	22.21 -1.67 0.00	18.55 -1.18 -0.35	19.44 -1.12 -0.27	20.28 -0.98 -1.19

LOCKPORT___CC3 323771	19.24 -0.96 -1.22	24.41 -0.93 0.00	17.60 -0.76 0.00	25.05 -1.09 -0.13	14.02 -0.48 -2.89	25.73 -1.63 -0.08	33.75 -2.54 0.00	43.82 -3.58 0.00	216.14 -14.93 0.00	128.69 -8.92 -0.26	79.97 -4.68 -0.03	30.46 -2.06 -2.91	22.51 -1.22 -4.74	23.26 -1.63 -1.24	24.06 -1.61 -0.05	25.95 -1.73 0.00	32.82 -2.27 0.00	27.87 -2.21 -0.03	24.02 -2.08 -0.03	27.73 -2.27 -0.03	22.21 -1.67 0.00	18.55 -1.18 -0.35	19.44 -1.12 -0.27	20.28 -0.98 -1.19
LONG_LAKE_PHOENIX 24014	19.49 -0.13 -0.64	25.17 -0.17 0.00	18.23 -0.14 0.00	25.86 -0.22 -0.07	13.06 -0.08 -1.51	27.02 -0.29 -0.04	35.68 -0.61 0.00	46.50 -0.90 0.00	227.07 -4.00 0.00	135.49 -2.00 -0.14	83.65 -0.99 -0.01	30.84 -0.35 -1.58	21.37 -0.20 -2.58	24.03 -0.28 -0.66	25.34 -0.31 -0.03	27.34 -0.34 0.00	34.66 -0.44 0.00	29.70 -0.37 -0.02	25.76 -0.33 -0.01	29.65 -0.34 -0.02	23.62 -0.26 0.00	19.37 -0.20 -0.19	20.26 -0.17 -0.14	20.54 -0.17 -0.63
LOVETT___3 23632	27.93 1.60 -7.36	27.38 2.04 0.00	19.85 1.48 -0.01	28.73 1.96 -0.76	29.95 0.94 -17.39	29.86 2.11 -0.48	38.36 2.08 0.00	50.23 2.82 0.00	246.12 15.05 0.00	150.36 11.42 -1.60	92.27 7.50 -0.14	50.16 2.76 -17.79	50.30 1.70 -29.61	33.41 2.16 -7.60	28.27 2.34 -0.31	30.21 2.54 0.00	38.31 3.22 0.00	32.99 2.75 -0.19	28.63 2.40 -0.17	32.96 2.81 -0.18	26.08 2.19 -0.01	23.32 1.82 -2.12	23.78 1.85 -1.64	29.09 1.77 -7.24
LOVETT___4 23642	27.93 1.60 -7.36	27.38 2.04 0.00	19.85 1.48 -0.01	28.73 1.96 -0.76	29.95 0.94 -17.39	29.86 2.11 -0.48	38.36 2.08 0.00	50.23 2.82 0.00	246.12 15.05 0.00	150.36 11.42 -1.60	92.27 7.50 -0.14	50.16 2.76 -17.79	50.30 1.70 -29.61	33.41 2.16 -7.60	28.27 2.34 -0.31	30.21 2.54 0.00	38.31 3.22 0.00	32.99 2.75 -0.19	28.63 2.40 -0.17	32.96 2.81 -0.18	26.08 2.19 -0.01	23.32 1.82 -2.12	23.78 1.85 -1.64	29.09 1.77 -7.24
LOVETT___5 23593	27.93 1.60 -7.36	27.38 2.04 0.00	19.85 1.48 -0.01	28.73 1.96 -0.76	29.95 0.94 -17.39	29.86 2.11 -0.48	38.36 2.08 0.00	50.23 2.82 0.00	246.12 15.05 0.00	150.36 11.42 -1.60	92.27 7.50 -0.14	50.16 2.76 -17.79	50.30 1.70 -29.61	33.41 2.16 -7.60	28.27 2.34 -0.31	30.21 2.54 0.00	38.31 3.22 0.00	32.99 2.75 -0.19	28.63 2.40 -0.17	32.96 2.81 -0.18	26.08 2.19 -0.01	23.32 1.82 -2.12	23.78 1.85 -1.64	29.09 1.77 -7.24
LOWER RAQUET___HYD 24057	18.45 -0.53 0.00	24.57 -0.78 0.00	17.82 -0.54 0.00	25.42 -0.59 0.00	11.26 -0.36 0.00	26.70 -0.58 0.00	36.92 0.63 0.00	48.32 0.92 0.00	234.31 3.24 0.00	135.98 -1.37 0.00	83.23 -1.40 0.00	29.07 -0.54 0.00	18.63 -0.35 0.00	23.19 -0.46 0.00	25.12 -0.50 0.00	27.05 -0.63 0.00	34.37 -0.73 0.00	29.46 -0.59 0.00	25.57 -0.50 0.00	29.36 -0.61 0.00	23.41 -0.47 0.00	18.91 -0.47 0.00	19.71 -0.58 0.00	19.50 -0.58 0.00
LOWER___HUDSON 24059	31.13 1.72 -10.43	27.63 2.29 0.00	20.03 1.66 -0.01	29.40 2.30 -1.08	37.31 1.04 -24.65	30.29 2.34 -0.68	38.95 2.67 0.00	51.03 3.63 0.00	248.32 17.25 0.00	151.10 11.49 -2.27	91.83 7.00 -0.21	57.41 2.58 -25.22	62.46 1.60 -41.87	36.42 2.03 -10.74	28.29 2.22 -0.44	30.12 2.44 0.00	38.12 3.02 0.00	32.98 2.66 -0.27	28.62 2.31 -0.24	32.94 2.71 -0.25	26.04 2.15 -0.01	24.15 1.76 -3.01	24.43 1.81 -2.32	32.10 1.76 -10.27
LWR___OSWEGATCHIE_HYD 23850	18.89 -0.09 0.00	25.17 -0.18 0.00	18.24 -0.13 0.00	25.93 -0.08 0.00	11.53 -0.09 0.00	27.21 -0.07 0.00	36.99 0.70 0.00	48.42 1.01 0.00	235.62 4.55 0.00	138.20 0.86 0.00	84.86 0.24 0.00	29.68 0.07 0.00	18.99 0.01 0.00	23.59 -0.06 0.00	25.58 -0.05 0.00	27.48 -0.19 0.00	34.93 -0.17 0.00	29.97 -0.08 0.00	26.06 -0.01 0.00	29.98 0.01 0.00	23.88 0.00 0.00	19.31 -0.07 0.00	20.14 -0.15 0.00	19.93 -0.15 0.00
LYONS_FALL_HYD 23570	19.61 0.63 0.00	26.16 0.81 0.00	18.94 0.58 0.00	26.83 0.82 0.00	11.98 0.36 0.00	28.15 0.88 0.00	37.61 1.33 0.00	49.20 1.80 0.00	240.35 9.29 0.00	142.75 5.37 -0.04	87.93 3.31 0.00	31.13 1.12 -0.40	20.31 0.69 -0.64	24.59 0.78 -0.16	26.49 0.86 -0.01	28.54 0.86 0.00	36.23 1.14 0.00	31.07 1.02 0.00	27.02 0.94 0.00	31.11 1.13 0.00	24.76 0.88 0.00	20.09 0.67 -0.05	20.95 0.63 -0.04	20.83 0.60 -0.16
MADISON___COUNTY_LFGE 323628	20.06 0.71 -0.37	26.26 0.92 0.00	19.02 0.66 0.00	26.96 0.91 -0.04	12.92 0.42 -0.88	28.23 0.93 -0.02	37.43 1.15 0.00	48.90 1.50 0.00	239.46 8.39 0.00	142.83 5.39 -0.09	88.11 3.48 -0.01	31.81 1.18 -1.03	21.44 0.77 -1.68	24.98 0.90 -0.43	26.60 0.96 -0.02	28.73 1.05 0.00	36.41 1.31 0.00	31.21 1.15 -0.01	27.12 1.04 -0.01	31.21 1.23 -0.01	24.84 0.96 0.00	20.25 0.75 -0.12	21.13 0.75 -0.09	21.20 0.71 -0.41
MAPLE RIDGE_WT_1 323574	18.60 -0.06 0.33	25.27 -0.08 0.00	18.31 -0.06 0.00	25.90 -0.08 0.03	10.81 -0.04 0.77	27.14 -0.11 0.02	36.12 -0.16 0.00	47.20 -0.21 0.00	230.11 -0.96 0.00	136.61 -0.66 0.07	84.16 -0.46 0.01	28.65 -0.17 0.79	17.56 -0.11 1.32	23.11 -0.20 0.34	25.45 -0.16 0.01	27.52 -0.16 0.00	34.94 -0.16 0.00	29.89 -0.15 0.01	25.95 -0.12 0.01	29.81 -0.16 0.01	23.59 -0.28 0.00	18.93 -0.36 0.09	19.94 -0.28 0.07	19.52 -0.23 0.32
MAPLE RIDGE_WT_2 323611	18.60 -0.06 0.33	25.27 -0.08 0.00	18.31 -0.06 0.00	25.90 -0.08 0.03	10.81 -0.04 0.77	27.14 -0.11 0.02	36.12 -0.16 0.00	47.20 -0.21 0.00	230.11 -0.96 0.00	136.61 -0.66 0.07	84.16 -0.46 0.01	28.65 -0.17 0.79	17.56 -0.11 1.32	23.11 -0.20 0.34	25.45 -0.16 0.01	27.52 -0.16 0.00	34.94 -0.16 0.00	29.89 -0.15 0.01	25.95 -0.12 0.01	29.81 -0.16 0.01	23.59 -0.28 0.00	18.93 -0.36 0.09	19.94 -0.28 0.07	19.52 -0.23 0.32
MARBLE_RIVER_WT_PWR 323696	18.25 -0.73 0.00	24.41 -0.93 0.00	17.69 -0.67 0.00	25.17 -0.84 0.00	11.17 -0.45 0.00	26.50 -0.77 0.00	36.07 -0.22 0.00	47.23 -0.17 0.00	229.10 -1.97 0.00	134.29 -3.06 0.00	82.27 -2.35 0.00	28.74 -0.87 0.00	18.43 -0.56 0.00	22.95 -0.70 0.00	24.87 -0.76 0.00	26.83 -0.85 0.00	34.06 -1.04 0.00	29.19 -0.86 0.00	25.32 -0.75 0.00	29.08 -0.89 0.00	23.19 -0.68 0.00	18.73 -0.65 0.00	19.51 -0.78 0.00	19.28 -0.80 0.00
MARSH_HILL_WT_PWR 323713	21.13 0.49 -1.66	25.99 0.65 0.00	18.76 0.39 0.00	26.57 0.38 -0.17	15.79 0.25 -3.92	27.68 0.29 -0.11	36.22 -0.07 0.00	46.83 -0.57 0.00	230.97 -0.10 0.00	137.92 0.21 -0.37	86.18 1.52 -0.03	33.84 0.19 -4.05	25.69 0.11 -6.60	25.45 0.11 -1.69	25.97 0.28 -0.07	28.15 0.47 0.00	35.75 0.65 0.00	30.48 0.38 -0.04	26.44 0.33 -0.04	30.50 0.49 -0.04	24.30 0.42 0.00	20.20 0.34 -0.47	20.99 0.34 -0.37	22.07 0.37 -1.62
MG INDUSTRY___DRP 24185	30.11 1.19 -9.93	26.94 1.60 0.00	19.53 1.16 -0.01	28.66 1.62 -1.03	35.83 0.73 -23.48	29.54 1.62 -0.65	37.99 1.71 0.00	49.67 2.27 0.00	242.12 11.05 0.00	147.43 7.93 -2.16	89.86 5.05 -0.20	55.40 1.77 -24.03	59.92 1.04 -39.89	35.11 1.22 -10.24	27.22 1.18 -0.42	28.90 1.22 0.00	36.59 1.49 0.00	31.61 1.29 -0.26	27.42 1.12 -0.23	31.51 1.30 -0.24	24.93 1.04 -0.01	23.16 0.92 -2.86	23.59 1.09 -2.21	31.05 1.20 -9.77

MID___OSWEGATCHIE_HYD 23849	18.89 -0.09 0.00	25.17 -0.18 0.00	18.24 -0.13 0.00	25.93 -0.08 0.00	11.53 -0.09 0.00	27.21 -0.07 0.00	36.99 0.70 0.00	48.42 1.01 0.00	235.62 4.55 0.00	138.20 0.86 0.00	84.86 0.24 0.00	29.68 0.07 0.00	18.99 0.01 0.00	23.59 -0.06 0.00	25.58 -0.05 0.00	27.48 -0.19 0.00	34.93 -0.17 0.00	29.97 -0.08 0.00	26.06 -0.01 0.00	29.98 0.01 0.00	23.88 0.00 0.00	19.31 -0.07 0.00	20.14 -0.15 0.00	19.93 -0.15 0.00
MID___RAQUETTE_HYD 23851	18.45 -0.53 0.00	24.57 -0.78 0.00	17.82 -0.54 0.00	25.42 -0.59 0.00	11.26 -0.36 0.00	26.70 -0.58 0.00	36.92 0.63 0.00	48.32 0.92 0.00	234.31 3.24 0.00	135.98 -1.37 0.00	83.23 -1.40 0.00	29.07 -0.54 0.00	18.63 -0.35 0.00	23.19 -0.46 0.00	25.12 -0.50 0.00	27.05 -0.63 0.00	34.37 -0.73 0.00	29.46 -0.59 0.00	25.57 -0.50 0.00	29.36 -0.61 0.00	23.41 -0.47 0.00	18.91 -0.47 0.00	19.71 -0.58 0.00	19.50 -0.58 0.00
MILLIKEN___1 23584	21.23 0.64 -1.61	26.17 0.83 0.00	18.95 0.59 0.00	26.98 0.80 -0.17	15.82 0.40 -3.80	28.15 0.77 -0.10	37.12 0.83 0.00	48.39 0.99 0.00	236.44 5.37 0.00	141.52 3.81 -0.37	87.49 2.84 -0.03	34.51 0.89 -4.01	26.06 0.61 -6.47	26.01 0.70 -1.66	26.41 0.72 -0.07	28.53 0.85 0.00	36.20 1.10 0.00	31.03 0.93 -0.04	26.90 0.79 -0.04	30.99 0.97 -0.04	24.69 0.80 0.00	20.51 0.66 -0.46	21.31 0.67 -0.36	22.32 0.65 -1.59
MILLIKEN___2 23585	21.23 0.64 -1.61	26.17 0.83 0.00	18.95 0.59 0.00	26.98 0.80 -0.17	15.82 0.40 -3.80	28.15 0.77 -0.10	37.12 0.83 0.00	48.39 0.99 0.00	236.44 5.37 0.00	141.52 3.81 -0.37	87.49 2.84 -0.03	34.51 0.89 -4.01	26.06 0.61 -6.47	26.01 0.70 -1.66	26.41 0.72 -0.07	28.53 0.85 0.00	36.20 1.10 0.00	31.03 0.93 -0.04	26.90 0.79 -0.04	30.99 0.97 -0.04	24.69 0.80 0.00	20.51 0.66 -0.46	21.31 0.67 -0.36	22.32 0.65 -1.59
MILLIKEN___DIESEL 23629	21.23 0.64 -1.61	26.17 0.83 0.00	18.95 0.59 0.00	26.98 0.80 -0.17	15.82 0.40 -3.80	28.15 0.77 -0.10	37.12 0.83 0.00	48.39 0.99 0.00	236.44 5.37 0.00	141.52 3.81 -0.37	87.49 2.84 -0.03	34.51 0.89 -4.01	26.06 0.61 -6.47	26.01 0.70 -1.66	26.41 0.72 -0.07	28.53 0.85 0.00	36.20 1.10 0.00	31.03 0.93 -0.04	26.90 0.79 -0.04	30.99 0.97 -0.04	24.69 0.80 0.00	20.51 0.66 -0.46	21.31 0.67 -0.36	22.32 0.65 -1.59
MILLSEAT___LFGE 323607	19.60 -0.55 -1.17	24.94 -0.41 0.00	17.98 -0.38 0.00	25.59 -0.55 -0.12	14.15 -0.24 -2.77	26.39 -0.96 -0.08	34.72 -1.57 0.00	45.08 -2.32 0.00	222.44 -8.63 0.00	132.37 -5.23 -0.26	82.13 -2.52 -0.03	31.12 -1.30 -2.82	22.85 -0.73 -4.60	23.85 -0.99 -1.19	24.72 -0.95 -0.05	26.68 -1.00 0.00	33.74 -1.36 0.00	28.68 -1.40 -0.03	24.74 -1.36 -0.03	28.58 -1.43 -0.03	22.86 -1.03 0.00	19.02 -0.70 -0.33	19.90 -0.65 -0.26	20.66 -0.56 -1.14
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.60 1.74 -7.88	27.57 2.23 0.00	19.98 1.61 -0.01	28.99 2.16 -0.82	31.26 1.01 -18.63	30.07 2.28 -0.51	38.66 2.37 0.00	50.61 3.21 0.00	247.99 16.93 0.00	151.59 12.54 -1.71	92.88 8.11 -0.16	51.66 3.00 -19.05	52.52 1.86 -31.68	34.15 2.37 -8.13	28.52 2.57 -0.33	30.46 2.78 0.00	38.61 3.51 0.00	33.27 3.01 -0.21	28.87 2.62 -0.18	33.23 3.07 -0.19	26.27 2.38 -0.01	23.61 1.96 -2.27	24.04 1.99 -1.75	29.74 1.91 -7.76
MODEL_CITY_ENERGY 24167	19.02 -1.20 -1.24	24.11 -1.23 0.00	17.39 -0.98 0.00	24.76 -1.38 -0.13	13.91 -0.63 -2.92	25.40 -1.96 -0.08	33.30 -2.99 0.00	43.00 -4.40 0.00	211.97 -19.10 0.00	126.19 -11.43 -0.27	78.43 -6.22 -0.03	30.00 -2.59 -2.98	22.31 -1.54 -4.87	22.95 -1.95 -1.26	23.70 -1.97 -0.05	25.57 -2.11 0.00	32.34 -2.76 0.00	27.46 -2.63 -0.03	23.65 -2.45 -0.03	27.31 -2.69 -0.03	21.89 -1.99 0.00	18.30 -1.43 -0.35	19.20 -1.36 -0.27	20.04 -1.24 -1.20
MODERN_LFGE___ 323580	19.02 -1.20 -1.24	24.11 -1.23 0.00	17.39 -0.98 0.00	24.76 -1.38 -0.13	13.91 -0.63 -2.92	25.40 -1.96 -0.08	33.30 -2.99 0.00	43.00 -4.40 0.00	211.97 -19.10 0.00	126.19 -11.43 -0.27	78.43 -6.22 -0.03	30.00 -2.59 -2.98	22.31 -1.54 -4.87	22.95 -1.95 -1.26	23.70 -1.97 -0.05	25.57 -2.11 0.00	32.34 -2.76 0.00	27.46 -2.63 -0.03	23.65 -2.45 -0.03	27.31 -2.69 -0.03	21.89 -1.99 0.00	18.30 -1.43 -0.35	19.20 -1.36 -0.27	20.04 -1.24 -1.20
MOHAWK_PAPER___DRP 24187	30.86 1.53 -10.35	27.41 2.06 0.00	19.86 1.49 -0.01	29.17 2.08 -1.07	37.03 0.94 -24.47	30.06 2.11 -0.67	38.64 2.35 0.00	50.56 3.16 0.00	246.46 15.39 0.00	150.01 10.41 -2.25	91.33 6.51 -0.20	57.00 2.35 -25.04	62.00 1.44 -41.57	36.09 1.78 -10.66	27.96 1.90 -0.44	29.75 2.07 0.00	37.70 2.60 0.00	32.59 2.26 -0.27	28.25 1.94 -0.24	32.52 2.29 -0.25	25.71 1.82 -0.01	23.86 1.49 -2.99	24.15 1.56 -2.30	31.82 1.56 -10.18
MONGAUP___HYD 23641	27.70 1.67 -7.06	27.46 2.12 0.00	19.90 1.53 -0.01	28.81 2.07 -0.73	29.27 0.96 -16.68	29.93 2.20 -0.46	38.66 2.38 0.00	50.64 3.23 0.00	244.96 13.89 0.00	149.20 10.34 -1.51	90.58 5.82 -0.14	48.59 2.20 -16.78	48.33 1.38 -27.96	32.56 1.74 -7.17	27.78 1.87 -0.30	29.69 2.01 0.00	37.69 2.59 0.00	32.74 2.51 -0.19	28.36 2.13 -0.16	32.94 2.80 -0.17	26.02 2.13 -0.01	23.15 1.73 -2.04	23.61 1.75 -1.57	28.68 1.66 -6.95
MONTAUK___DIESEL 23721	64.76 3.37 -42.41	54.14 4.44 -24.36	42.35 3.24 -20.74	51.95 4.47 -21.47	65.26 2.09 -51.55	80.15 4.94 -47.94	41.71 5.43 0.00	54.45 7.05 0.00	269.20 38.14 0.00	171.56 24.60 -9.61	265.41 15.66 -165.13	113.28 5.62 -78.05	78.33 3.54 -55.81	44.56 4.38 -16.53	44.01 4.84 -13.55	34.03 5.11 -1.24	65.29 6.64 -23.56	35.94 5.68 -0.21	31.30 5.05 -0.18	35.82 5.65 -0.19	28.49 4.61 -0.01	25.43 3.77 -2.29	25.93 3.87 -1.77	31.43 3.55 -7.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.80 1.89 -7.93	27.76 2.42 0.00	20.11 1.75 -0.01	29.17 2.33 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	249.57 18.50 0.00	152.76 13.69 -1.72	93.62 8.84 -0.16	52.04 3.26 -19.17	52.88 2.01 -31.88	34.39 2.57 -8.18	28.74 2.78 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.24 -0.21	29.08 2.83 -0.18	33.48 3.31 -0.19	26.46 2.58 -0.01	23.78 2.12 -2.29	24.20 2.15 -1.77	29.95 2.07 -7.81
MUNSVILLE_WIND_PWR 323609	23.48 2.03 -2.47	28.02 2.67 0.00	20.28 1.92 0.00	28.92 2.65 -0.26	18.68 1.23 -5.83	30.24 2.80 -0.16	40.05 3.77 0.00	52.27 4.87 0.00	255.72 24.65 0.00	153.25 15.28 -0.62	94.52 9.84 -0.06	39.46 3.33 -6.52	30.98 2.08 -9.91	28.63 2.43 -2.54	28.33 2.61 -0.10	30.54 2.86 0.00	38.84 3.75 0.00	33.36 3.25 -0.07	29.05 2.92 -0.06	33.44 3.40 -0.06	26.51 2.62 0.00	22.11 2.01 -0.72	22.81 1.97 -0.55	24.33 1.81 -2.44
N SALMON___HYD 24042	18.70 -0.28 0.00	25.00 -0.35 0.00	18.10 -0.26 0.00	25.78 -0.24 0.00	11.44 -0.17 0.00	27.14 -0.14 0.00	37.08 0.80 0.00	48.60 1.20 0.00	235.75 4.68 0.00	137.92 0.57 0.00	84.42 -0.20 0.00	29.49 -0.12 0.00	18.89 -0.10 0.00	23.50 -0.14 0.00	25.44 -0.18 0.00	27.42 -0.26 0.00	34.81 -0.29 0.00	29.85 -0.20 0.00	25.90 -0.17 0.00	29.78 -0.20 0.00	23.76 -0.12 0.00	19.18 -0.20 0.00	19.96 -0.33 0.00	19.71 -0.36 0.00



N.E_GEN_SANDY PD 24062	37.74 1.88 -16.88	36.12 2.43 -8.35	34.03 1.76 -13.90	36.99 2.39 -8.59	40.74 1.10 -28.02	34.21 2.49 -4.44	43.47 2.72 -4.47	66.79 3.71 -15.68	248.19 18.23 1.11	152.14 12.91 -1.89	92.75 7.95 -0.17	53.67 3.03 -21.03	55.81 1.87 -34.96	35.03 2.42 -8.97	29.24 2.67 -0.95	30.58 2.90 0.00	38.72 3.63 0.00	41.04 3.17 -7.81	42.30 2.76 -13.47	45.80 3.24 -12.58	36.05 2.54 -9.63	36.01 2.08 -14.54	29.25 2.12 -6.83	32.38 2.02 -10.28
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.97 1.64 -7.35	27.44 2.09 0.00	19.89 1.52 -0.01	28.79 2.02 -0.76	29.96 0.96 -17.37	29.91 2.16 -0.48	38.46 2.18 0.00	50.35 2.94 0.00	246.77 15.70 0.00	150.77 11.82 -1.60	92.52 7.75 -0.14	50.23 2.85 -17.78	50.34 1.76 -29.59	33.47 2.23 -7.59	28.35 2.41 -0.31	30.30 2.62 0.00	38.42 3.33 0.00	33.09 2.84 -0.19	28.71 2.47 -0.17	33.06 2.91 -0.18	26.15 2.26 -0.01	23.38 1.87 -2.12	23.84 1.91 -1.64	29.13 1.82 -7.23
NARROWS_GT1_1 24228	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_2 24229	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_3 24230	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_4 24231	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_5 24232	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_6 24233	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_7 24234	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT1_8 24235	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_1 24236	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_2 24237	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_3 24238	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_4 24239	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_5 24240	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81

NARROWS_GT2_6 24241	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_7 24242	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NARROWS_GT2_8 24243	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.87 2.59 0.00	50.81 3.41 0.00	245.95 18.55 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -0.29	24.38 2.32 -1.77	30.11 2.23 -7.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.51 1.94 -8.59	27.88 2.54 0.00	20.20 1.83 -0.01	29.45 2.55 -0.89	33.08 1.16 -20.30	30.53 2.70 -0.56	39.47 3.18 0.00	51.74 4.33 0.00	251.18 20.11 0.00	153.25 14.05 -1.86	93.79 8.99 -0.17	53.50 3.16 -20.73	55.43 1.95 -34.49	34.86 2.36 -8.85	28.40 2.42 -0.36	30.37 2.70 0.00	38.58 3.48 0.00	33.32 3.04 -0.23	28.93 2.66 -0.20	33.31 3.13 -0.21	26.34 2.46 -0.01	23.85 1.99 -2.48	24.27 2.07 -1.91	30.57 2.04 -8.45
NEG CAPITAL___MECHNVIL 23645	31.62 2.05 -10.58	28.05 2.70 0.00	20.34 1.97 -0.01	29.84 2.72 -1.10	37.87 1.23 -25.02	30.71 2.75 -0.69	39.56 3.27 0.00	51.82 4.42 0.00	252.19 21.12 0.00	153.03 13.38 -2.30	93.10 8.27 -0.21	58.22 3.01 -25.60	63.40 1.92 -42.50	36.92 2.37 -10.90	28.68 2.61 -0.45	30.56 2.88 0.00	38.65 3.55 0.00	33.44 3.11 -0.28	29.01 2.70 -0.24	33.41 3.18 -0.26	26.40 2.51 -0.01	24.49 2.05 -3.05	24.76 2.11 -2.36	32.52 2.02 -10.42
NEG CENTRAL_HIGH_ACRES 23767	19.32 -0.61 -0.96	24.67 -0.67 0.00	17.83 -0.53 0.00	25.36 -0.75 -0.10	13.57 -0.31 -2.26	26.36 -0.97 -0.06	34.82 -1.47 0.00	45.29 -2.12 0.00	222.79 -8.28 0.00	132.90 -4.66 -0.21	82.20 -2.45 -0.02	30.91 -1.03 -2.34	22.17 -0.63 -3.81	23.81 -0.82 -0.98	24.78 -0.88 -0.04	26.72 -0.96 0.00	33.86 -1.24 0.00	28.92 -1.16 -0.03	25.01 -1.09 -0.02	28.82 -1.17 -0.02	23.01 -0.87 0.00	19.00 -0.66 -0.27	19.84 -0.66 -0.21	20.38 -0.63 -0.94
NEG CENTRAL___DRP 24199	20.24 0.21 -1.05	25.62 0.28 0.00	18.54 0.18 0.00	26.32 0.20 -0.11	14.24 0.14 -2.48	27.49 0.14 -0.07	36.22 -0.07 0.00	47.02 -0.38 0.00	230.65 -0.41 0.00	137.74 0.16 -0.23	85.40 0.76 -0.02	32.37 0.19 -2.58	23.35 0.17 -4.20	24.88 0.16 -1.08	25.84 0.17 -0.04	27.87 0.20 0.00	35.34 0.24 0.00	30.24 0.16 -0.03	26.22 0.12 -0.02	30.17 0.17 -0.03	24.10 0.22 0.00	19.89 0.20 -0.30	20.73 0.20 -0.23	21.31 0.21 -1.03
NEG CENTRAL___INDECK 23768	20.97 0.60 -1.39	26.18 0.84 0.00	18.89 0.53 0.00	26.85 0.69 -0.14	15.26 0.35 -3.29	27.94 0.58 -0.09	36.91 0.62 0.00	47.95 0.54 0.00	236.13 5.06 0.00	140.65 3.00 -0.31	87.50 2.85 -0.03	33.68 0.68 -3.40	25.01 0.48 -5.54	25.63 0.56 -1.42	26.38 0.70 -0.06	28.51 0.83 0.00	36.10 1.00 0.00	30.81 0.72 -0.04	26.65 0.55 -0.03	30.79 0.79 -0.03	24.55 0.67 0.00	20.33 0.55 -0.40	21.14 0.54 -0.31	21.99 0.55 -1.36
NEG CENTRAL___SENECA 23627	20.47 0.33 -1.17	25.77 0.43 0.00	18.64 0.28 0.00	26.44 0.31 -0.12	14.57 0.19 -2.75	27.60 0.25 -0.08	36.31 0.03 0.00	47.01 -0.39 0.00	231.10 0.03 0.00	137.96 0.36 -0.26	85.71 1.06 -0.02	32.80 0.33 -2.85	23.90 0.26 -4.65	25.07 0.23 -1.19	25.91 0.24 -0.05	27.94 0.27 0.00	35.41 0.31 0.00	30.28 0.19 -0.03	26.28 0.19 -0.03	30.24 0.25 -0.03	24.19 0.31 0.00	19.98 0.27 -0.33	20.81 0.27 -0.26	21.48 0.26 -1.14
NEG CENTRAL___STATE_STREET 24147	20.27 0.26 -1.02	25.69 0.35 0.00	18.60 0.24 0.00	26.49 0.37 -0.11	14.25 0.21 -2.41	27.58 0.24 -0.07	36.48 0.19 0.00	47.61 0.21 0.00	232.71 1.65 0.00	139.15 1.57 -0.23	86.09 1.45 -0.02	32.46 0.33 -2.52	23.32 0.23 -4.10	25.01 0.31 -1.05	26.02 0.36 -0.04	28.07 0.39 0.00	35.61 0.52 0.00	30.51 0.43 -0.03	26.35 0.25 -0.02	30.33 0.33 -0.03	24.22 0.34 0.00	19.99 0.31 -0.30	20.84 0.32 -0.23	21.42 0.34 -1.01
NEG MILLWOOD___DRP 24198	29.08 2.01 -8.08	27.95 2.60 0.00	20.25 1.88 -0.01	29.40 2.54 -0.84	31.91 1.18 -19.10	30.51 2.71 -0.53	39.30 3.02 0.00	51.47 4.07 0.00	252.16 21.09 0.00	154.07 14.97 -1.75	94.37 9.59 -0.16	52.64 3.51 -19.52	53.64 2.18 -32.47	34.75 2.77 -8.33	28.95 2.99 -0.34	30.90 3.22 0.00	39.17 4.07 0.00	33.77 3.51 -0.21	29.33 3.08 -0.18	33.78 3.61 -0.20	26.70 2.81 -0.01	23.99 2.28 -2.33	24.39 2.30 -1.80	30.22 2.19 -7.95
NEG NORTH_FLCN_SEA 23793	18.14 -0.84 0.00	24.28 -1.06 0.00	17.61 -0.75 0.00	25.06 -0.95 0.00	11.13 -0.49 0.00	26.43 -0.85 0.00	36.03 -0.26 0.00	47.25 -0.15 0.00	228.91 -2.16 0.00	134.05 -3.29 0.00	82.14 -2.49 0.00	28.66 -0.95 0.00	18.37 -0.62 0.00	22.84 -0.81 0.00	24.72 -0.90 0.00	26.66 -1.02 0.00	33.86 -1.24 0.00	29.04 -1.02 0.00	25.22 -0.85 0.00	28.99 -0.98 0.00	23.14 -0.74 0.00	18.66 -0.72 0.00	19.41 -0.88 0.00	19.18 -0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	18.30 -0.68 0.00	24.48 -0.86 0.00	17.73 -0.63 0.00	25.24 -0.78 0.00	11.21 -0.42 0.00	26.58 -0.69 0.00	36.21 -0.07 0.00	47.45 0.05 0.00	230.03 -1.03 0.00	134.70 -2.64 0.00	82.49 -2.13 0.00	28.81 -0.80 0.00	18.47 -0.52 0.00	23.00 -0.65 0.00	24.92 -0.70 0.00	26.88 -0.80 0.00	34.13 -0.97 0.00	29.25 -0.80 0.00	25.39 -0.68 0.00	29.17 -0.81 0.00	23.27 -0.61 0.00	18.78 -0.60 0.00	19.55 -0.74 0.00	19.32 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	18.38 -0.60 0.00	24.61 -0.73 0.00	17.84 -0.52 0.00	25.39 -0.63 0.00	11.27 -0.35 0.00	26.76 -0.51 0.00	36.49 0.20 0.00	47.85 0.45 0.00	231.90 0.83 0.00	135.69 -1.66 0.00	83.14 -1.48 0.00	29.00 -0.61 0.00	18.59 -0.39 0.00	23.11 -0.54 0.00	25.00 -0.62 0.00	26.95 -0.73 0.00	34.24 -0.85 0.00	29.39 -0.67 0.00	25.54 -0.53 0.00	29.38 -0.59 0.00	23.45 -0.43 0.00	18.91 -0.47 0.00	19.66 -0.63 0.00	19.42 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	18.38 -0.60 0.00	24.61 -0.73 0.00	17.84 -0.52 0.00	25.39 -0.63 0.00	11.27 -0.35 0.00	26.76 -0.51 0.00	36.49 0.20 0.00	47.85 0.45 0.00	231.90 0.83 0.00	135.69 -1.66 0.00	83.14 -1.48 0.00	29.00 -0.61 0.00	18.59 -0.39 0.00	23.11 -0.54 0.00	25.00 -0.62 0.00	26.95 -0.73 0.00	34.24 -0.85 0.00	29.39 -0.67 0.00	25.54 -0.53 0.00	29.38 -0.59 0.00	23.45 -0.43 0.00	18.91 -0.47 0.00	19.66 -0.63 0.00	19.42 -0.66 0.00

NEG NORTH___PLATTSBURG 23628	18.38 -0.60 0.00	24.61 -0.73 0.00	17.84 -0.52 0.00	25.39 -0.63 0.00	11.27 -0.35 0.00	26.76 -0.51 0.00	36.49 0.20 0.00	47.85 0.45 0.00	231.90 0.83 0.00	135.69 -1.66 0.00	83.14 -1.48 0.00	29.00 -0.61 0.00	18.59 -0.39 0.00	23.11 -0.54 0.00	25.00 -0.62 0.00	26.95 -0.73 0.00	34.24 -0.85 0.00	29.39 -0.67 0.00	25.54 -0.53 0.00	29.38 -0.59 0.00	23.45 -0.43 0.00	18.91 -0.47 0.00	19.66 -0.63 0.00	19.42 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	19.24 -0.96 -1.22	24.41 -0.93 0.00	17.60 -0.76 0.00	25.05 -1.09 -0.13	14.02 -0.48 -2.89	25.73 -1.63 -0.08	33.75 -2.54 0.00	43.82 -3.58 0.00	216.14 -14.93 0.00	128.69 -8.92 -0.26	79.97 -4.68 -0.03	30.46 -2.06 -2.91	22.51 -1.22 -4.74	23.26 -1.63 -1.24	24.06 -1.61 -0.05	25.95 -1.73 0.00	32.82 -2.27 0.00	27.87 -2.21 -0.03	24.02 -2.08 -0.03	27.73 -2.27 -0.03	22.21 -1.67 0.00	18.55 -1.18 -0.35	19.44 -1.12 -0.27	20.28 -0.98 -1.19
NEG WEST___LANCASTR 23811	20.40 -0.01 -1.43	25.51 0.16 0.00	18.40 0.04 0.00	26.09 -0.07 -0.15	15.03 0.03 -3.38	26.91 -0.46 -0.09	34.98 -1.31 0.00	45.19 -2.22 0.00	223.00 -8.07 0.00	133.30 -4.36 -0.31	83.37 -1.28 -0.03	32.28 -0.80 -3.47	24.22 -0.43 -5.66	24.57 -0.53 -1.45	25.20 -0.48 -0.06	27.19 -0.48 0.00	34.43 -0.66 0.00	29.25 -0.85 -0.04	25.23 -0.87 -0.03	29.14 -0.87 -0.03	23.28 -0.60 0.00	19.48 -0.31 -0.41	20.36 -0.24 -0.31	21.42 -0.05 -1.39
NEG_PENN_ALLEGHNY 23528	22.07 0.51 -2.57	26.00 0.65 0.00	18.82 0.46 0.00	26.82 0.54 -0.27	17.99 0.28 -6.09	27.93 0.49 -0.17	36.52 0.24 0.00	47.58 0.18 0.00	233.85 2.78 0.00	140.96 3.03 -0.58	87.33 2.65 -0.05	36.90 0.92 -6.38	29.96 0.64 -10.33	27.07 0.77 -2.65	26.51 0.77 -0.11	28.42 0.74 0.00	36.02 0.92 0.00	30.86 0.74 -0.07	26.77 0.64 -0.06	30.83 0.79 -0.06	24.51 0.63 0.00	20.68 0.54 -0.75	21.43 0.56 -0.58	23.22 0.58 -2.56
NEG___GEN_MONROE 24207	19.64 -0.34 -1.00	25.10 -0.25 0.00	18.12 -0.24 0.00	25.79 -0.33 -0.10	13.86 -0.13 -2.37	26.72 -0.62 -0.06	35.27 -1.01 0.00	45.85 -1.55 0.00	225.52 -5.54 0.00	134.26 -3.30 -0.22	83.17 -1.47 -0.02	31.24 -0.81 -2.44	22.52 -0.44 -3.98	24.09 -0.58 -1.02	25.11 -0.55 -0.04	27.08 -0.60 0.00	34.30 -0.79 0.00	29.24 -0.84 -0.03	25.27 -0.82 -0.02	29.15 -0.85 -0.02	23.27 -0.61 0.00	19.25 -0.42 -0.29	20.12 -0.40 -0.22	20.71 -0.35 -0.98
NEPA___ENERGY 23901	20.42 0.00 -1.44	25.39 0.04 0.00	18.35 -0.01 0.00	25.91 -0.26 -0.15	15.01 -0.02 -3.40	26.83 -0.53 -0.09	34.82 -1.46 0.00	45.14 -2.27 0.00	222.88 -8.19 0.00	132.76 -4.90 -0.32	83.45 -1.20 -0.03	32.32 -0.78 -3.49	24.26 -0.42 -5.70	24.57 -0.53 -1.46	25.14 -0.54 -0.06	27.14 -0.53 0.00	34.35 -0.75 0.00	29.19 -0.91 -0.04	25.23 -0.88 -0.03	29.13 -0.87 -0.04	23.27 -0.60 0.00	19.45 -0.34 -0.41	20.32 -0.28 -0.32	21.38 -0.09 -1.40
NEVERSINK___HYD 23608	27.02 1.01 -7.02	26.60 1.26 0.00	19.28 0.91 -0.01	27.94 1.20 -0.73	28.81 0.58 -16.60	29.06 1.33 -0.46	37.62 1.33 0.00	49.64 2.23 0.00	243.07 12.00 0.00	148.10 9.27 -1.48	90.67 5.92 -0.14	48.45 2.14 -16.70	48.39 1.19 -28.21	32.36 1.48 -7.24	27.49 1.57 -0.30	29.33 1.65 0.00	37.29 2.19 0.00	32.18 1.94 -0.18	27.97 1.73 -0.16	32.23 2.09 -0.17	25.49 1.60 -0.01	22.70 1.30 -2.03	23.12 1.26 -1.56	28.13 1.14 -6.91
NEWTON___FALLS_HYD 23847	18.89 -0.09 0.00	25.17 -0.18 0.00	18.24 -0.13 0.00	25.93 -0.08 0.00	11.53 -0.09 0.00	27.21 -0.07 0.00	36.99 0.70 0.00	48.42 1.01 0.00	235.62 4.55 0.00	138.20 0.86 0.00	84.86 0.24 0.00	29.68 0.07 0.00	18.99 0.01 0.00	23.59 -0.06 0.00	25.58 -0.05 0.00	27.48 -0.19 0.00	34.93 -0.17 0.00	29.97 -0.08 0.00	26.06 -0.01 0.00	29.98 0.01 0.00	23.88 0.00 0.00	19.31 -0.07 0.00	20.14 -0.15 0.00	19.93 -0.15 0.00
NIAGARA_115E_LBMP 323715	18.88 -1.34 -1.25	23.94 -1.41 0.00	17.26 -1.10 0.00	24.58 -1.56 -0.13	13.85 -0.72 -2.95	25.20 -2.16 -0.08	33.01 -3.27 0.00	42.53 -4.87 0.00	209.63 -21.43 0.00	124.78 -12.83 -0.27	77.57 -7.08 -0.03	29.74 -2.89 -3.02	22.19 -1.72 -4.93	22.76 -2.16 -1.27	23.50 -2.17 -0.05	25.35 -2.33 0.00	32.05 -3.05 0.00	27.21 -2.88 -0.03	23.44 -2.66 -0.03	27.06 -2.94 -0.03	21.70 -2.19 0.00	18.15 -1.59 -0.36	19.05 -1.52 -0.27	19.91 -1.38 -1.22
NIAGARA_115W_LBMP 323714	18.73 -1.49 -1.24	23.75 -1.59 0.00	17.21 -1.15 0.00	24.56 -1.58 -0.13	13.82 -0.75 -2.94	25.15 -2.21 -0.08	32.79 -3.50 0.00	42.06 -5.34 0.00	207.16 -23.90 0.00	123.31 -14.31 -0.27	76.66 -7.98 -0.02	29.40 -3.20 -2.99	21.98 -1.92 -4.91	22.55 -2.36 -1.26	23.28 -2.40 -0.05	25.10 -2.58 0.00	31.74 -3.35 0.00	26.94 -3.15 -0.03	23.19 -2.90 -0.03	26.78 -3.22 -0.03	21.48 -2.40 0.00	17.98 -1.75 -0.36	18.89 -1.67 -0.27	19.79 -1.50 -1.21
NIAGARA_230_LBMP 323716	19.02 -1.19 -1.23	24.10 -1.25 0.00	17.39 -0.97 0.00	24.77 -1.37 -0.13	13.92 -0.61 -2.90	25.40 -1.96 -0.08	33.25 -3.04 0.00	42.86 -4.54 0.00	211.12 -19.94 0.00	125.72 -11.89 -0.27	78.14 -6.50 -0.03	29.95 -2.65 -2.98	22.28 -1.58 -4.87	22.95 -1.95 -1.25	23.71 -1.96 -0.05	25.58 -2.10 0.00	32.36 -2.74 0.00	27.46 -2.63 -0.03	23.66 -2.44 -0.03	27.30 -2.70 -0.03	21.88 -2.00 0.00	18.29 -1.44 -0.35	19.18 -1.38 -0.27	20.06 -1.21 -1.20
NIAGARA___ 23760	18.88 -1.35 -1.24	23.95 -1.40 0.00	17.30 -1.06 0.00	24.66 -1.48 -0.13	13.86 -0.69 -2.94	25.28 -2.07 -0.08	33.07 -3.21 0.00	42.58 -4.83 0.00	209.72 -21.35 0.00	124.83 -12.79 -0.27	77.62 -7.03 -0.03	29.75 -2.86 -2.99	22.17 -1.72 -4.90	22.78 -2.13 -1.26	23.55 -2.13 -0.05	25.39 -2.28 0.00	32.11 -2.98 0.00	27.26 -2.83 -0.03	23.48 -2.62 -0.03	27.11 -2.89 -0.03	21.73 -2.15 0.00	18.17 -1.56 -0.35	19.06 -1.50 -0.27	19.94 -1.34 -1.21
NINE_MILE_1 23575	19.02 -0.47 -0.50	24.73 -0.61 0.00	17.91 -0.45 0.00	25.41 -0.66 -0.05	12.53 -0.28 -1.19	26.53 -0.78 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.45 -7.61 0.00	133.24 -4.22 -0.11	82.22 -2.41 -0.01	29.98 -0.87 -1.24	20.47 -0.54 -2.03	23.48 -0.69 -0.52	24.90 -0.74 -0.02	26.87 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.30 -0.78 -0.01	29.11 -0.88 -0.01	23.19 -0.68 0.00	19.00 -0.53 -0.15	19.90 -0.51 -0.11	20.07 -0.50 -0.50
NINE_MILE_2 23744	19.01 -0.47 -0.50	24.73 -0.61 0.00	17.91 -0.45 0.00	25.41 -0.66 -0.05	12.53 -0.28 -1.19	26.53 -0.78 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.46 -7.60 0.00	133.24 -4.22 -0.11	82.22 -2.41 -0.01	29.97 -0.87 -1.24	20.47 -0.54 -2.02	23.48 -0.69 -0.52	24.90 -0.74 -0.02	26.87 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.30 -0.78 -0.01	29.11 -0.87 -0.01	23.19 -0.68 0.00	19.00 -0.53 -0.14	19.89 -0.51 -0.11	20.07 -0.50 -0.49
NM_CAPITAL___DRP 24208	30.76 1.47 -10.31	27.34 2.00 0.00	19.82 1.45 -0.01	29.11 2.03 -1.07	36.90 0.91 -24.38	29.99 2.04 -0.67	38.51 2.23 0.00	50.38 2.98 0.00	245.55 14.48 0.00	149.63 10.04 -2.24	91.12 6.29 -0.20	56.83 2.28 -24.94	61.78 1.39 -41.41	35.94 1.69 -10.61	27.83 1.77 -0.44	29.59 1.91 0.00	37.49 2.40 0.00	32.40 2.07 -0.27	28.08 1.78 -0.23	32.31 2.09 -0.25	25.55 1.66 -0.01	23.72 1.37 -2.96	24.02 1.44 -2.29	31.67 1.47 -10.12

NM_CENTRAL___DRP 24181	19.72 0.03 -0.70	25.39 0.05 0.00	18.39 0.03 0.00	26.08 -0.01 -0.07	13.30 0.02 -1.66	27.19 -0.13 -0.05	35.86 -0.42 0.00	46.81 -0.59 0.00	228.89 -2.18 0.00	136.70 -0.80 -0.16	84.46 -0.18 -0.01	31.29 -0.07 -1.75	21.85 0.00 -2.86	24.35 -0.03 -0.73	25.56 -0.09 -0.03	27.58 -0.10 0.00	34.95 -0.15 0.00	29.95 -0.12 -0.02	26.00 -0.09 -0.02	29.92 -0.07 -0.02	23.85 -0.03 0.00	19.59 0.00 -0.21	20.48 0.03 -0.16	20.80 0.02 -0.70
NM_FRONTIER___DRP 24179	18.73 -1.49 -1.24	23.75 -1.59 0.00	17.21 -1.15 0.00	24.56 -1.58 -0.13	13.82 -0.75 -2.94	25.15 -2.21 -0.08	32.79 -3.50 0.00	42.06 -5.34 0.00	207.16 -23.90 0.00	123.31 -14.31 -0.27	76.66 -7.98 -0.02	29.40 -3.20 -2.99	21.98 -1.92 -4.91	22.55 -2.36 -1.26	23.28 -2.40 -0.05	25.10 -2.58 0.00	31.74 -3.35 0.00	26.94 -3.15 -0.03	23.19 -2.90 -0.03	26.78 -3.22 -0.03	21.48 -2.40 0.00	17.98 -1.75 -0.36	18.89 -1.67 -0.27	19.79 -1.50 -1.21
NM_ST_REGIS___HYD 24053	18.52 -0.47 0.00	24.68 -0.66 0.00	17.89 -0.48 0.00	25.51 -0.50 0.00	11.30 -0.32 0.00	26.83 -0.45 0.00	37.02 0.73 0.00	48.47 1.07 0.00	234.90 3.84 0.00	136.54 -0.81 0.00	83.59 -1.04 0.00	29.19 -0.42 0.00	18.71 -0.28 0.00	23.27 -0.38 0.00	25.21 -0.41 0.00	27.15 -0.53 0.00	34.48 -0.61 0.00	29.57 -0.48 0.00	25.65 -0.42 0.00	29.47 -0.50 0.00	23.50 -0.38 0.00	18.98 -0.40 0.00	19.78 -0.51 0.00	19.55 -0.52 0.00
NORTHPORT___1 23551	63.84 2.29 -42.57	52.77 2.96 -24.47	41.34 2.14 -20.84	50.49 2.91 -21.57	64.69 1.37 -51.70	78.51 3.09 -48.15	39.16 2.87 0.00	51.08 3.67 0.00	252.35 21.29 0.00	162.65 15.66 -9.65	260.87 10.37 -165.88	111.75 3.82 -78.32	77.23 2.33 -55.92	43.14 2.93 -16.57	42.42 3.19 -13.61	32.34 3.41 -1.25	63.05 4.29 -23.66	33.81 3.55 -0.21	29.37 3.12 -0.18	33.63 3.47 -0.19	26.68 2.79 -0.01	24.02 2.35 -2.29	24.45 2.39 -1.77	30.16 2.28 -7.81
NORTHPORT___2 23552	63.84 2.29 -42.57	52.77 2.96 -24.47	41.34 2.14 -20.84	50.49 2.91 -21.57	64.69 1.37 -51.70	78.51 3.09 -48.15	39.16 2.87 0.00	51.08 3.67 0.00	252.35 21.29 0.00	162.65 15.66 -9.65	260.87 10.37 -165.88	111.75 3.82 -78.32	77.23 2.33 -55.92	43.14 2.93 -16.57	42.42 3.19 -13.61	32.34 3.41 -1.25	63.05 4.29 -23.66	33.81 3.55 -0.21	29.37 3.12 -0.18	33.63 3.47 -0.19	26.68 2.79 -0.01	24.02 2.35 -2.29	24.45 2.39 -1.77	30.16 2.28 -7.81
NORTHPORT___3 23553	63.57 2.08 -42.51	52.47 2.70 -24.43	41.11 1.94 -20.80	50.16 2.61 -21.53	64.49 1.23 -51.64	78.14 2.79 -48.07	38.89 2.61 0.00	50.74 3.33 0.00	250.26 19.19 0.00	161.27 14.29 -9.64	259.78 9.55 -165.61	111.40 3.57 -78.22	77.07 2.20 -55.88	42.99 2.79 -16.56	42.23 3.02 -13.58	32.13 3.20 -1.25	62.79 4.07 -23.62	33.63 3.37 -0.21	29.24 2.99 -0.18	33.52 3.35 -0.19	26.56 2.67 -0.01	23.88 2.22 -2.29	24.28 2.22 -1.77	30.00 2.11 -7.81
NORTHPORT___4 23650	63.57 2.08 -42.51	52.47 2.70 -24.43	41.11 1.94 -20.80	50.16 2.61 -21.53	64.49 1.23 -51.64	78.14 2.79 -48.07	38.89 2.61 0.00	50.74 3.33 0.00	250.26 19.19 0.00	161.27 14.29 -9.64	259.78 9.55 -165.61	111.40 3.57 -78.22	77.07 2.20 -55.88	42.99 2.79 -16.56	42.23 3.02 -13.58	32.13 3.20 -1.25	62.79 4.07 -23.62	33.63 3.37 -0.21	29.24 2.99 -0.18	33.52 3.35 -0.19	26.56 2.67 -0.01	23.88 2.22 -2.29	24.28 2.22 -1.77	30.00 2.11 -7.81
NORTHPORT___IC 23718	63.84 2.29 -42.57	52.77 2.96 -24.47	41.34 2.14 -20.84	50.49 2.91 -21.57	64.69 1.37 -51.70	78.51 3.09 -48.15	39.16 2.87 0.00	51.08 3.67 0.00	252.35 21.29 0.00	162.65 15.66 -9.65	260.87 10.37 -165.88	111.75 3.82 -78.32	77.23 2.33 -55.92	43.14 2.93 -16.57	42.42 3.19 -13.61	32.34 3.41 -1.25	63.05 4.29 -23.66	33.81 3.55 -0.21	29.37 3.12 -0.18	33.63 3.47 -0.19	26.68 2.79 -0.01	24.02 2.35 -2.29	24.45 2.39 -1.77	30.16 2.28 -7.81
NPX_GEN_1385_PROXY 323591	63.96 2.41 -42.57	52.96 3.14 -24.47	41.41 2.21 -20.84	50.69 3.11 -21.57	64.86 1.54 -51.70	78.90 3.47 -48.15	39.23 2.95 0.00	50.75 3.34 0.00	252.59 21.52 0.00	163.59 16.60 -9.65	260.54 10.03 -165.88	111.57 3.64 -78.32	76.97 2.07 -55.92	34.81 2.66 -8.50	22.55 2.84 5.90	31.96 3.03 -1.25	62.85 4.09 -23.66	33.69 3.43 -0.21	29.10 2.85 -0.18	33.41 3.24 -0.19	26.68 2.79 -0.01	24.26 2.59 -2.29	24.70 2.65 -1.77	30.41 2.53 -7.81
NPX_GEN_CSC 323557	63.87 2.47 -42.42	52.97 3.27 -24.36	41.50 2.39 -20.75	50.73 3.24 -21.48	64.70 1.53 -51.55	78.79 3.58 -47.95	39.81 3.52 0.00	51.85 4.44 0.00	256.56 25.49 0.00	164.42 17.46 -9.61	261.15 11.37 -165.16	111.79 4.11 -78.06	77.36 2.56 -55.81	43.34 3.16 -16.53	42.68 3.51 -13.55	32.62 3.70 -1.25	63.46 4.80 -23.56	34.35 4.09 -0.21	29.88 3.63 -0.18	34.08 3.91 -0.19	27.16 3.27 -0.01	24.40 2.73 -2.29	24.90 2.84 -1.77	30.49 2.60 -7.81
NSINS_S_GLNS_FALLS 23858	32.04 2.39 -10.67	28.48 3.14 0.00	20.65 2.28 -0.01	30.27 3.14 -1.11	38.25 1.40 -25.23	30.99 3.02 -0.69	39.84 3.55 0.00	52.26 4.85 0.00	253.53 22.46 0.00	153.47 13.80 -2.32	93.30 8.47 -0.21	58.56 3.14 -25.81	63.86 2.04 -42.84	37.13 2.49 -10.99	28.88 2.80 -0.45	30.82 3.14 0.00	38.68 3.58 0.00	33.45 3.11 -0.28	29.04 2.73 -0.24	33.42 3.19 -0.26	26.44 2.55 -0.01	24.59 2.14 -3.08	24.89 2.23 -2.38	32.66 2.08 -10.50
NUCOR_STEEL___DRP 24197	20.19 0.24 -0.98	25.65 0.31 0.00	18.57 0.21 0.00	26.46 0.34 -0.10	14.13 0.20 -2.31	27.54 0.20 -0.06	36.44 0.15 0.00	47.59 0.19 0.00	232.56 1.49 0.00	139.03 1.46 -0.22	85.99 1.35 -0.02	32.30 0.27 -2.42	23.12 0.20 -3.93	24.94 0.28 -1.01	26.00 0.33 -0.04	28.05 0.37 0.00	35.58 0.48 0.00	30.48 0.40 -0.03	26.31 0.21 -0.02	30.29 0.29 -0.02	24.19 0.31 0.00	19.95 0.29 -0.28	20.81 0.30 -0.22	21.37 0.32 -0.96
NYISO_LBMP_REFERENCE 24008	18.98 0.00 0.00	25.34 0.00 0.00	18.36 0.00 0.00	26.01 0.00 0.00	11.62 0.00 0.00	27.27 0.00 0.00	36.29 0.00 0.00	47.40 0.00 0.00	231.07 0.00 0.00	137.34 0.00 0.00	84.62 0.00 0.00	29.61 0.00 0.00	18.99 0.00 0.00	23.65 0.00 0.00	25.62 0.00 0.00	27.68 0.00 0.00	35.10 0.00 0.00	30.05 0.00 0.00	26.07 0.00 0.00	29.97 0.00 0.00	23.88 0.00 0.00	19.38 0.00 0.00	20.29 0.00 0.00	20.08 0.00 0.00
NYPA_BRENTWD____GT 24164	63.75 2.50 -42.26	52.83 3.23 -24.25	41.37 2.35 -20.65	50.59 3.19 -21.38	64.53 1.50 -51.41	78.33 3.32 -47.73	39.34 3.05 0.00	51.35 3.94 0.00	253.29 22.22 0.00	163.47 16.54 -9.58	260.34 11.30 -164.42	111.60 4.19 -77.80	77.24 2.55 -55.71	43.42 3.28 -16.50	42.69 3.57 -13.49	32.71 3.79 -1.24	63.34 4.78 -23.46	34.07 3.81 -0.21	29.61 3.36 -0.18	33.91 3.74 -0.19	26.89 3.00 -0.01	24.18 2.51 -2.29	24.61 2.55 -1.77	30.32 2.43 -7.81
NYPA_GOWANUS____GT5 24156	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.51 1.14 -18.75	30.36 2.57 -0.52	38.86 2.58 0.00	50.81 3.41 0.00	245.93 18.54 3.67	152.90 13.83 -1.72	93.78 9.00 -0.16	52.11 3.34 -19.17	52.95 2.08 -31.88	34.48 2.66 -8.18	28.85 2.89 -0.34	30.90 3.22 0.00	39.14 4.04 0.00	33.69 3.43 -0.21	29.26 3.02 -0.18	33.70 3.53 -0.19	26.66 2.77 -0.01	23.96 2.29 -2.29	24.38 2.32 -1.77	30.11 2.23 -7.81

NYPA_GOWANUS____GT6 24157	28.86	27.84	20.18	29.24	31.51	30.36	38.86	50.81	245.93	152.90	93.78	52.11	52.95	34.48	28.85	30.90	39.14	33.69	29.26	33.70	26.66	23.96	24.38	30.11
	1.95	2.50	1.81	2.41	1.14	2.57	2.58	3.41	18.54	13.83	9.00	3.34	2.08	2.66	2.89	3.22	4.04	3.43	3.02	3.53	2.77	2.29	2.32	2.23
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	3.67	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_HARLEM__RVR_GT1 24160	28.91	27.95	20.24	29.34	31.57	30.51	39.05	51.09	250.03	152.64	93.31	52.07	52.96	34.54	28.86	30.83	39.06	33.66	29.22	33.55	26.52	23.84	24.27	30.00
	2.00	2.60	1.87	2.50	1.20	2.72	2.76	3.68	18.96	13.58	8.53	3.30	2.10	2.71	2.90	3.15	3.97	3.40	2.96	3.39	2.63	2.17	2.22	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_HARLEM__RVR_GT2 24161	28.91	27.95	20.24	29.34	31.57	30.51	39.05	51.09	250.03	152.64	93.31	52.07	52.96	34.54	28.86	30.83	39.06	33.66	29.22	33.55	26.52	23.84	24.27	30.00
	2.00	2.60	1.87	2.50	1.20	2.72	2.76	3.68	18.96	13.58	8.53	3.30	2.10	2.71	2.90	3.15	3.97	3.40	2.96	3.39	2.63	2.17	2.22	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_KENT____GT 24152	28.86	27.84	20.18	29.24	31.51	30.35	38.92	50.91	244.34	153.06	93.88	52.14	52.96	34.49	28.85	30.86	39.10	33.66	29.23	33.65	26.62	23.92	24.34	30.07
	1.95	2.50	1.81	2.41	1.13	2.57	2.64	3.50	18.78	14.00	9.10	3.37	2.10	2.67	2.89	3.19	4.00	3.40	2.98	3.49	2.73	2.25	2.29	2.19
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	5.51	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_POUCH1____GT 24155	28.81	27.76	20.13	29.17	31.47	30.29	38.70	50.59	243.90	152.27	93.39	42.19	43.08	34.38	28.74	30.82	39.08	33.64	29.23	33.67	26.64	23.96	24.38	30.11
	1.89	2.42	1.76	2.33	1.10	2.50	2.41	3.18	17.51	13.21	8.61	3.20	1.99	2.55	2.79	3.15	3.98	3.38	2.98	3.51	2.75	2.29	2.32	2.23
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	4.68	-1.72	-0.16	-9.38	-22.10	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_VERNON____GT2 24162	28.86	27.84	20.18	29.24	31.50	30.35	38.97	51.00	250.21	153.24	93.98	52.17	52.98	34.49	28.85	30.83	39.06	33.64	29.19	33.60	26.57	23.87	24.30	30.03
	1.95	2.50	1.81	2.41	1.13	2.56	2.69	3.60	19.14	14.17	9.20	3.39	2.11	2.67	2.89	3.15	3.97	3.38	2.94	3.44	2.68	2.20	2.24	2.15
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA_VERNON____GT3 24163	28.86	27.84	20.18	29.24	31.50	30.35	38.97	51.00	250.21	153.24	93.98	52.17	52.98	34.49	28.85	30.83	39.06	33.64	29.19	33.60	26.57	23.87	24.30	30.03
	1.95	2.50	1.81	2.41	1.13	2.56	2.69	3.60	19.14	14.17	9.20	3.39	2.11	2.67	2.89	3.15	3.97	3.38	2.94	3.44	2.68	2.20	2.24	2.15
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA__ASTORIA_CC1 323568	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.96	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.18	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA__ASTORIA_CC2 323569	28.86	27.84	20.17	29.24	31.50	30.33	38.96	50.99	250.11	153.17	93.96	52.17	52.97	34.48	28.83	30.81	39.03	33.61	29.17	33.57	26.55	23.86	24.28	30.01
	1.95	2.49	1.80	2.40	1.13	2.54	2.68	3.59	19.04	14.10	9.18	3.39	2.11	2.65	2.87	3.13	3.93	3.35	2.92	3.41	2.67	2.19	2.23	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA__HOLTSVILL 23794	63.78	52.79	41.36	50.53	64.61	78.48	39.37	51.37	253.73	163.19	260.66	111.68	77.26	43.29	42.57	32.54	63.22	34.05	29.61	33.88	26.89	24.19	24.66	30.32
	2.37	3.08	2.24	3.03	1.42	3.25	3.09	3.97	22.67	16.23	10.82	3.99	2.45	3.11	3.40	3.62	4.55	3.79	3.35	3.71	3.00	2.52	2.60	2.44
	-42.43	-24.37	-20.76	-21.48	-51.57	-47.96	0.00	0.00	0.00	-9.62	-165.22	-78.08	-55.82	-16.54	-13.55	-1.25	-23.57	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA____HELLGATE_GT1 24158	28.91	27.95	20.24	29.34	31.57	30.51	39.05	51.09	250.03	152.64	93.31	52.07	52.96	34.54	28.86	30.83	39.06	33.66	29.22	33.58	26.52	23.84	24.27	30.00
	2.00	2.60	1.87	2.50	1.20	2.72	2.76	3.68	18.96	13.58	8.53	3.30	2.10	2.71	2.90	3.15	3.97	3.40	2.96	3.41	2.63	2.17	2.22	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYPA____HELLGATE_GT2 24159	28.91	27.95	20.24	29.34	31.57	30.51	39.05	51.09	250.03	152.64	93.31	52.07	52.96	34.54	28.86	30.83	39.06	33.66	29.22	33.58	26.52	23.84	24.27	30.00
	2.00	2.60	1.87	2.50	1.20	2.72	2.76	3.68	18.96	13.58	8.53	3.30	2.10	2.71	2.90	3.15	3.97	3.40	2.96	3.41	2.63	2.17	2.22	2.12
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	0.00	-1.72	-0.16	-19.16	-31.87	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81
NYS_BARGE__HYD 23848	19.23	24.42	17.61	25.07	14.00	25.75	33.78	43.78	215.93	128.55	79.88	30.43	22.49	23.26	24.07	25.96	32.84	27.89	24.03	27.76	22.23	18.56	19.45	20.28
	-0.96	-0.92	-0.75	-1.07	-0.48	-1.61	-2.51	-3.63	-15.14	-9.06	-4.76	-2.09	-1.24	-1.62	-1.60	-1.72	-2.26	-2.20	-2.06	-2.24	-1.65	-1.17	-1.10	-0.98
	-1.21	0.00	0.00	-0.13	-2.86	-0.08	0.00	0.00	0.00	-0.26	-0.03	-2.91	-4.74	-1.23	-0.05	0.00	0.00	-0.03	-0.03	-0.03	0.00	-0.34	-0.27	-1.18
OAK ORCHARD__HYD 24046	19.53	24.94	18.01	25.63	13.77	26.58	35.08	45.58	224.01	133.43	82.62	31.06	22.38	23.97	24.98	26.94	34.13	29.11	25.16	29.01	23.16	19.15	20.01	20.59
	-0.44	-0.41	-0.35	-0.48	-0.19	-0.76	-1.21	-1.82	-7.06	-4.13	-2.02	-0.96	-0.54	-0.69	-0.68	-0.73	-0.96	-0.97	-0.93	-0.99	-0.72	-0.51	-0.50	-0.45
	-0.99	0.00	0.00	-0.10	-2.34	-0.06	0.00	0.00	0.00	-0.22	-0.02	-2.41	-3.94	-1.01	-0.04	0.00	0.00	-0.03	-0.02	-0.02	0.00	-0.28	-0.22	-0.97
OCC_CHEM__DRP 24175	18.80	23.84	17.27	24.64	13.86	25.23	32.92	42.26	208.13	123.89	77.02	29.53	22.06	22.66	23.39	25.21	31.89	27.06	23.30	26.91	21.58	18.06	18.97	19.86
	-1.42	-1.50	-1.10	-1.51	-0.70	-2.12	-3.37	-5.15	-22.94	-13.73	-7.63	-3.07	-1.84	-2.26	-2.29	-2.47	-3.21	-3.02	-2.79	-3.09	-2.30	-1.68	-1.60	-1.43
	-1.25	0.00	0.00	-0.13	-2.95	-0.08	0.00	0.00	0.00	-0.27	-0.02	-2.99	-4.92	-1.27	-0.05	0.00	0.00	-0.03	-0.03	-0.03	0.00	-0.36	-0.27	-1.21

OH_GEN_PROXY 24063	19.07 -1.14 -1.23	24.16 -1.18 0.00	17.44 -0.93 0.00	24.84 -1.31 -0.13	13.96 -0.58 -2.92	25.46 -1.90 -0.08	33.34 -2.94 0.00	43.00 -4.40 0.00	211.82 -19.25 0.00	126.12 -11.49 -0.27	78.40 -6.24 -0.03	30.06 -2.54 -2.99	22.35 -1.53 -4.89	23.03 -1.87 -1.25	23.80 -1.87 -0.05	25.67 -2.01 0.00	32.47 -2.63 0.00	27.56 -2.53 -0.03	23.74 -2.36 -0.03	27.41 -2.60 -0.03	21.96 -1.92 0.00	18.35 -1.38 -0.35	19.24 -1.33 -0.27	20.12 -1.15 -1.20
OLIN_CORP_DRP 24177	18.97 -1.27 -1.26	24.04 -1.31 0.00	17.33 -1.04 0.00	24.69 -1.46 -0.13	13.93 -0.67 -2.97	25.30 -2.06 -0.08	33.15 -3.14 0.00	42.72 -4.68 0.00	210.49 -20.58 0.00	125.31 -12.31 -0.28	77.89 -6.76 -0.03	29.88 -2.77 -3.04	22.30 -1.65 -4.97	22.88 -2.05 -1.28	23.60 -2.07 -0.05	25.46 -2.22 0.00	32.20 -2.90 0.00	27.33 -2.75 -0.03	23.54 -2.55 -0.03	27.19 -2.81 -0.03	21.79 -2.09 0.00	18.23 -1.51 -0.36	19.13 -1.44 -0.28	20.00 -1.30 -1.22
OLIN_CORP_DSASP 323712	18.80 -1.42 -1.25	23.84 -1.50 0.00	17.27 -1.10 0.00	24.64 -1.51 -0.13	13.86 -0.70 -2.95	25.23 -2.12 -0.08	32.92 -3.37 0.00	42.26 -5.15 0.00	208.13 -22.94 0.00	123.89 -13.73 -0.27	77.02 -7.63 -0.02	29.53 -3.07 -2.99	22.06 -1.84 -4.92	22.66 -2.26 -1.27	23.39 -2.29 -0.05	25.21 -2.47 0.00	31.89 -3.21 0.00	27.06 -3.02 -0.03	23.30 -2.79 -0.03	26.91 -3.09 -0.03	21.58 -2.30 0.00	18.06 -1.68 -0.36	18.97 -1.60 -0.27	19.86 -1.43 -1.21
ONEIDA_HERK_LFGE 323681	19.65 0.67 0.00	26.21 0.87 0.00	18.98 0.62 0.00	26.88 0.86 0.00	12.01 0.39 0.00	28.21 0.93 0.00	37.60 1.32 0.00	49.19 1.79 0.00	240.30 9.23 0.00	142.86 5.52 0.00	88.08 3.46 0.00	30.78 1.17 0.00	19.71 0.73 0.00	24.49 0.84 0.00	26.54 0.92 0.00	28.62 0.94 0.00	36.31 1.21 0.00	31.14 1.08 0.00	27.05 0.98 0.00	31.14 1.17 0.00	24.79 0.91 0.00	20.08 0.70 0.00	20.97 0.68 0.00	20.73 0.65 0.00
ONONDAGA_REF_OCCRA 23987	20.04 0.19 -0.87	25.59 0.24 0.00	18.52 0.16 0.00	26.28 0.18 -0.09	13.79 0.11 -2.07	27.43 0.09 -0.06	36.18 -0.11 0.00	47.21 -0.19 0.00	230.90 -0.17 0.00	137.87 0.33 -0.20	85.21 0.57 -0.02	31.97 0.19 -2.17	22.69 0.16 -3.54	24.72 0.17 -0.91	25.79 0.13 -0.04	27.82 0.14 0.00	35.26 0.16 0.00	30.23 0.15 -0.02	26.23 0.14 -0.02	30.20 0.20 -0.02	24.06 0.18 0.00	19.80 0.16 -0.26	20.68 0.19 -0.20	21.12 0.17 -0.87
ONONDAGA___COGEN 23986	19.90 0.11 -0.82	25.49 0.14 0.00	18.45 0.09 0.00	26.20 0.10 -0.08	13.62 0.07 -1.93	27.35 0.02 -0.05	36.12 -0.16 0.00	47.13 -0.27 0.00	230.36 -0.71 0.00	137.56 0.03 -0.18	84.96 0.32 -0.02	31.70 0.07 -2.02	22.36 0.08 -3.29	24.57 0.08 -0.84	25.72 0.06 -0.04	27.74 0.06 0.00	35.17 0.07 0.00	30.14 0.07 -0.02	26.14 0.05 -0.02	30.08 0.09 -0.02	23.97 0.09 0.00	19.71 0.09 -0.24	20.59 0.11 -0.18	20.99 0.11 -0.81
ONTARIO___LFGE 23819	20.47 0.33 -1.17	25.77 0.43 0.00	18.64 0.28 0.00	26.44 0.31 -0.12	14.57 0.19 -2.75	27.60 0.25 -0.08	36.31 0.03 0.00	47.01 -0.39 0.00	231.10 0.03 0.00	137.96 0.36 -0.26	85.71 1.06 -0.02	32.80 0.33 -2.85	23.90 0.26 -4.65	25.07 0.23 -1.19	25.91 0.24 -0.05	27.94 0.27 0.00	35.41 0.31 0.00	30.28 0.19 -0.03	26.28 0.19 -0.03	30.24 0.25 -0.03	24.19 0.31 0.00	19.98 0.27 -0.33	20.81 0.27 -0.26	21.48 0.26 -1.14
ORANGEVILLE_WT_PWR 323706	20.10 -0.37 -1.49	24.97 -0.37 0.00	18.02 -0.35 0.00	25.60 -0.57 -0.15	14.94 -0.21 -3.53	26.48 -0.89 -0.10	34.57 -1.71 0.00	44.69 -2.72 0.00	220.11 -10.96 0.00	131.48 -6.20 -0.33	82.04 -2.61 -0.03	31.94 -1.30 -3.64	24.21 -0.71 -5.94	24.32 -0.85 -1.52	24.93 -0.76 -0.06	26.95 -0.72 0.00	34.12 -0.98 0.00	29.04 -1.06 -0.04	25.09 -1.02 -0.03	28.95 -1.06 -0.04	23.12 -0.76 0.00	19.28 -0.53 -0.43	20.13 -0.49 -0.33	21.14 -0.39 -1.46
OSWEGATCHIE___HYD 24044	18.89 -0.09 0.00	25.17 -0.18 0.00	18.24 -0.13 0.00	25.93 -0.08 0.00	11.53 -0.09 0.00	27.21 -0.07 0.00	36.99 0.70 0.00	48.42 1.01 0.00	235.62 4.55 0.00	138.20 0.86 0.00	84.86 0.24 0.00	29.68 0.07 0.00	18.99 0.01 0.00	23.59 -0.06 0.00	25.58 -0.05 0.00	27.48 -0.19 0.00	34.93 -0.17 0.00	29.97 -0.08 0.00	26.06 -0.01 0.00	29.98 0.01 0.00	23.88 0.00 0.00	19.31 -0.07 0.00	20.14 -0.15 0.00	19.93 -0.15 0.00
OSWEGO___5 23606	19.30 -0.26 -0.58	25.00 -0.34 0.00	18.10 -0.26 0.00	25.69 -0.39 -0.06	12.85 -0.15 -1.39	26.82 -0.49 -0.04	35.46 -0.83 0.00	46.26 -1.14 0.00	226.00 -5.07 0.00	134.78 -2.70 -0.13	83.20 -1.44 -0.01	30.51 -0.54 -1.44	21.03 -0.32 -2.36	23.84 -0.42 -0.61	25.19 -0.45 -0.03	27.18 -0.49 0.00	34.47 -0.63 0.00	29.52 -0.55 -0.02	25.60 -0.49 -0.01	29.46 -0.53 -0.01	23.47 -0.41 0.00	19.24 -0.31 -0.17	20.13 -0.30 -0.13	20.37 -0.29 -0.58
OSWEGO___6 23613	19.30 -0.26 -0.58	25.00 -0.34 0.00	18.10 -0.26 0.00	25.69 -0.39 -0.06	12.85 -0.15 -1.39	26.82 -0.49 -0.04	35.46 -0.83 0.00	46.26 -1.14 0.00	226.00 -5.07 0.00	134.78 -2.70 -0.13	83.20 -1.44 -0.01	30.51 -0.54 -1.44	21.03 -0.32 -2.36	23.84 -0.42 -0.61	25.19 -0.45 -0.03	27.18 -0.49 0.00	34.47 -0.63 0.00	29.52 -0.55 -0.02	25.60 -0.49 -0.01	29.46 -0.53 -0.01	23.47 -0.41 0.00	19.24 -0.31 -0.17	20.13 -0.30 -0.13	20.37 -0.29 -0.58
OUTOKUMPU-AB___DRP 24206	19.46 -0.79 -1.27	24.64 -0.70 0.00	17.80 -0.57 0.00	25.32 -0.83 -0.13	14.26 -0.36 -3.00	26.03 -1.32 -0.08	34.09 -2.20 0.00	43.98 -3.43 0.00	216.77 -14.29 0.00	129.17 -8.45 -0.28	80.34 -4.31 -0.03	30.78 -1.93 -3.10	22.89 -1.13 -5.02	23.54 -1.40 -1.29	24.30 -1.37 -0.05	26.18 -1.49 0.00	33.13 -1.97 0.00	28.13 -1.96 -0.03	24.25 -1.85 -0.03	28.00 -2.01 -0.03	22.42 -1.46 0.00	18.74 -1.00 -0.36	19.64 -0.93 -0.28	20.51 -0.80 -1.23
OXBOW___ 24026	19.17 -1.07 -1.26	24.28 -1.06 0.00	17.57 -0.80 0.00	25.02 -1.12 -0.13	14.08 -0.51 -2.97	25.68 -1.68 -0.08	33.57 -2.71 0.00	43.21 -4.20 0.00	212.95 -18.12 0.00	126.82 -10.80 -0.28	78.87 -5.77 -0.03	30.25 -2.43 -3.08	22.53 -1.45 -4.99	23.15 -1.78 -1.28	23.90 -1.78 -0.05	25.76 -1.92 0.00	32.58 -2.52 0.00	27.65 -2.43 -0.03	23.83 -2.27 -0.03	27.52 -2.48 -0.03	22.05 -1.83 0.00	18.44 -1.30 -0.36	19.34 -1.23 -0.28	20.22 -1.08 -1.22
OXY_CHEM_DSASP 323612	18.80 -1.42 -1.25	23.84 -1.50 0.00	17.27 -1.10 0.00	24.64 -1.51 -0.13	13.86 -0.70 -2.95	25.23 -2.12 -0.08	32.92 -3.37 0.00	42.26 -5.15 0.00	208.13 -22.94 0.00	123.89 -13.73 -0.27	77.02 -7.63 -0.02	29.53 -3.07 -2.99	22.06 -1.84 -4.92	22.66 -2.26 -1.27	23.39 -2.29 -0.05	25.21 -2.47 0.00	31.89 -3.21 0.00	27.06 -3.02 -0.03	23.30 -2.79 -0.03	26.91 -3.09 -0.03	21.58 -2.30 0.00	18.06 -1.68 -0.36	18.97 -1.60 -0.27	19.86 -1.43 -1.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.80 -1.42 -1.25	23.84 -1.50 0.00	17.27 -1.10 0.00	24.64 -1.51 -0.13	13.86 -0.70 -2.95	25.23 -2.12 -0.08	32.92 -3.37 0.00	42.26 -5.15 0.00	208.13 -22.94 0.00	123.89 -13.73 -0.27	77.02 -7.63 -0.02	29.53 -3.07 -2.99	22.06 -1.84 -4.92	22.66 -2.26 -1.27	23.39 -2.29 -0.05	25.21 -2.47 0.00	31.89 -3.21 0.00	27.06 -3.02 -0.03	23.30 -2.79 -0.03	26.91 -3.09 -0.03	21.58 -2.30 0.00	18.06 -1.68 -0.36	18.97 -1.60 -0.27	19.86 -1.43 -1.21

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.86 1.95 -7.93	27.88 2.54 0.00	20.19 1.83 -0.01	29.28 2.44 -0.82	31.55 1.18 -18.75	30.47 2.68 -0.52	39.01 2.73 0.00	51.05 3.64 0.00	249.86 18.79 0.00	152.56 13.49 -1.72	93.31 8.53 -0.16	52.04 3.27 -19.16	52.94 2.07 -31.87	34.48 2.65 -8.18	28.79 2.83 -0.34	30.75 3.08 0.00	38.97 3.88 0.00	33.58 3.32 -0.21	29.17 2.92 -0.18	33.53 3.36 -0.19	26.50 2.62 -0.01	23.82 2.15 -2.29	24.26 2.20 -1.77	29.98 2.10 -7.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.00 2.09 -7.93	28.09 2.75 0.00	20.36 1.99 -0.01	29.52 2.68 -0.82	31.68 1.31 -18.75	30.80 3.01 -0.52	39.45 3.17 0.00	51.58 4.17 0.00	252.28 21.21 0.00	153.92 14.85 -1.72	94.07 9.29 -0.16	52.29 3.52 -19.16	53.10 2.24 -31.87	34.69 2.86 -8.18	28.96 3.00 -0.34	30.99 3.31 0.00	39.27 4.17 0.00	33.60 3.34 -0.21	29.17 2.92 -0.18	33.53 3.36 -0.19	26.51 2.62 -0.01	23.82 2.15 -2.29	24.26 2.20 -1.77	29.98 2.10 -7.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.23 -0.13 -1.38	25.37 0.03 0.00	18.30 -0.07 0.00	25.96 -0.20 -0.14	14.86 -0.04 -3.27	26.76 -0.61 -0.09	34.87 -1.41 0.00	45.05 -2.36 0.00	222.37 -8.70 0.00	132.84 -4.81 -0.30	82.99 -1.66 -0.03	32.02 -0.95 -3.36	23.95 -0.51 -5.48	24.42 -0.63 -1.40	25.09 -0.59 -0.06	27.07 -0.61 0.00	34.28 -0.82 0.00	29.11 -0.98 -0.04	25.10 -1.00 -0.03	29.00 -1.01 -0.03	23.18 -0.70 0.00	19.38 -0.40 -0.39	20.26 -0.34 -0.30	21.26 -0.16 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.08 2.01 -8.08	27.95 2.60 0.00	20.25 1.88 -0.01	29.40 2.54 -0.84	31.91 1.18 -19.10	30.51 2.71 -0.53	39.30 3.02 0.00	51.47 4.07 0.00	252.16 21.09 0.00	154.07 14.97 -1.75	94.37 9.59 -0.16	52.64 3.51 -19.52	53.64 2.18 -32.47	34.75 2.77 -8.33	28.95 2.99 -0.34	30.90 3.22 0.00	39.17 4.07 0.00	33.77 3.51 -0.21	29.33 3.08 -0.18	33.78 3.61 -0.20	26.70 2.81 -0.01	23.99 2.28 -2.33	24.39 2.30 -1.80	30.22 2.19 -7.95
PEEKSKILL____ 23653	28.51 1.72 -7.81	27.53 2.20 0.00	19.96 1.59 -0.01	28.94 2.11 -0.81	31.09 1.00 -18.46	30.04 2.25 -0.51	38.60 2.32 0.00	50.54 3.14 0.00	247.69 16.63 0.00	151.38 12.34 -1.69	92.79 8.01 -0.16	51.44 2.96 -18.88	52.22 1.83 -31.40	34.04 2.34 -8.06	28.48 2.53 -0.33	30.42 2.74 0.00	38.57 3.47 0.00	33.22 2.96 -0.21	28.83 2.58 -0.18	33.19 3.02 -0.19	26.24 2.35 -0.01	23.57 1.94 -2.25	24.00 1.97 -1.74	29.65 1.88 -7.69
PGE MADISON____WINDPWR 24146	23.48 2.03 -2.47	28.02 2.67 0.00	20.28 1.92 0.00	28.92 2.65 -0.26	18.68 1.23 -5.83	30.24 2.80 -0.16	40.05 3.77 0.00	52.27 4.87 0.00	255.72 24.65 0.00	153.25 15.28 -0.62	94.52 9.84 -0.06	39.46 3.33 -6.52	30.98 2.08 -9.91	28.63 2.43 -2.54	28.33 2.61 -0.10	30.54 2.86 0.00	38.84 3.75 0.00	33.36 3.25 -0.07	29.05 2.92 -0.06	33.44 3.40 -0.06	26.51 2.62 0.00	22.11 2.01 -0.72	22.81 1.97 -0.55	24.33 1.81 -2.44
PIERCEFIELD____HYD 23852	18.45 -0.53 0.00	24.57 -0.78 0.00	17.82 -0.54 0.00	25.42 -0.59 0.00	11.26 -0.36 0.00	26.70 -0.58 0.00	36.92 0.63 0.00	48.32 0.92 0.00	234.31 3.24 0.00	135.98 -1.37 0.00	83.23 -1.40 0.00	29.07 -0.54 0.00	18.63 -0.35 0.00	23.19 -0.46 0.00	25.12 -0.50 0.00	27.05 -0.63 0.00	34.37 -0.73 0.00	29.46 -0.59 0.00	25.57 -0.50 0.00	29.36 -0.61 0.00	23.41 -0.47 0.00	18.91 -0.47 0.00	19.71 -0.58 0.00	19.50 -0.58 0.00
PINELAWN_CC_1 323563	62.84 2.45 -41.41	52.14 3.14 -23.65	40.78 2.28 -20.14	49.97 3.08 -20.88	63.64 1.43 -50.60	76.93 3.10 -46.56	39.26 2.98 0.00	51.29 3.88 0.00	253.17 22.10 0.00	162.72 15.99 -9.38	255.37 10.40 -160.34	109.80 3.85 -76.34	76.45 2.35 -55.11	42.85 2.91 -16.29	42.04 3.25 -13.17	32.37 3.48 -1.21	62.34 4.38 -22.87	33.89 3.63 -0.21	29.47 3.22 -0.18	33.78 3.61 -0.19	26.76 2.87 -0.01	24.15 2.48 -2.29	24.68 2.62 -1.77	30.38 2.49 -7.81
PJM_GEN_HTP_PROXY 323702	28.79 1.88 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.87 2.58 0.00	50.11 3.47 0.76	249.57 18.50 0.00	152.76 13.69 -1.72	93.64 8.86 -0.16	52.04 3.27 -19.16	52.88 2.01 -31.88	34.39 2.57 -8.18	28.73 2.77 -0.34	30.69 3.01 0.00	38.90 3.80 0.00	33.51 3.24 -0.21	29.08 2.83 -0.18	33.46 3.30 -0.19	26.46 2.57 -0.01	23.78 2.11 -2.29	24.20 2.14 -1.77	29.95 2.07 -7.81
PJM_GEN_KEystone 24065	22.45 0.15 -3.31	25.59 0.25 0.00	18.52 0.16 0.00	26.37 0.05 -0.31	18.75 0.09 -7.04	27.30 -0.17 -0.19	35.31 -0.98 0.00	45.03 -1.61 0.76	189.75 -5.93 35.39	133.65 -2.83 0.87	88.41 -0.44 -4.23	36.44 -0.35 -7.18	30.65 -0.18 -11.85	26.45 -0.24 -3.04	25.53 -0.22 -0.12	27.48 -0.20 0.00	34.80 -0.30 0.00	29.69 -0.44 -0.08	25.69 -0.45 -0.07	29.63 -0.42 -0.07	23.60 -0.28 0.00	20.15 -0.09 -0.85	20.91 -0.04 -0.66	23.08 0.10 -2.90
PJM_GEN_NEPTUNE_PROXY 323594	39.31 2.16 -18.17	35.36 2.78 -7.23	26.54 2.01 -6.17	35.69 2.71 -6.96	41.38 1.26 -28.50	44.72 2.83 -14.62	39.02 2.74 0.00	50.19 3.55 0.76	251.12 20.05 0.00	156.19 14.78 -4.07	143.77 9.89 -49.26	69.99 3.68 -36.70	60.29 2.30 -39.00	37.23 2.91 -10.66	33.06 3.17 -4.27	31.44 3.39 -0.37	46.42 4.28 -7.05	33.83 3.57 -0.21	29.40 3.15 -0.18	33.73 3.56 -0.19	26.72 2.84 -0.01	24.02 2.35 -2.29	24.41 2.35 -1.77	30.12 2.24 -7.81
PJM_GEN_VFT_PROXY 323633	28.69 1.78 -7.93	27.61 2.27 0.00	20.01 1.64 -0.01	29.00 2.17 -0.82	31.40 1.03 -18.75	30.10 2.31 -0.52	38.62 2.34 0.00	49.78 3.14 0.76	242.34 16.98 5.71	152.00 12.93 -1.72	93.16 8.38 -0.16	51.87 3.10 -19.17	52.75 1.89 -31.88	34.24 2.42 -8.18	28.56 2.60 -0.34	30.51 2.84 0.00	38.68 3.58 0.00	33.30 3.04 -0.21	28.91 2.66 -0.18	33.28 3.11 -0.19	26.32 2.43 -0.01	23.68 2.01 -2.29	24.10 2.04 -1.77	29.86 1.98 -7.81
PLEASANTVLY____LBMP 24000	28.87 1.70 -8.19	27.53 2.19 0.00	19.95 1.58 -0.01	28.99 2.13 -0.85	31.98 0.99 -19.36	30.05 2.24 -0.53	38.64 2.35 0.00	50.58 3.18 0.00	247.50 16.44 0.00	151.21 12.08 -1.78	92.53 7.74 -0.16	52.27 2.87 -19.80	53.68 1.78 -32.92	34.37 2.27 -8.44	28.44 2.47 -0.35	30.35 2.68 0.00	38.47 3.38 0.00	33.17 2.90 -0.22	28.78 2.53 -0.19	33.12 2.95 -0.20	26.19 2.31 -0.01	23.64 1.90 -2.36	24.04 1.93 -1.82	29.99 1.85 -8.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.78 1.83 -7.97	27.70 2.36 0.00	20.06 1.69 -0.01	29.12 2.28 -0.83	31.52 1.06 -18.84	30.21 2.42 -0.52	38.85 2.57 0.00	50.83 3.42 0.00	248.95 17.88 0.00	152.20 13.12 -1.73	93.22 8.44 -0.16	52.00 3.14 -19.26	52.96 1.94 -32.03	34.34 2.48 -8.22	28.65 2.69 -0.34	30.59 2.91 0.00	38.77 3.67 0.00	33.40 3.14 -0.21	28.99 2.74 -0.18	33.37 3.20 -0.19	26.39 2.50 -0.01	23.73 2.05 -2.30	24.14 2.07 -1.77	29.91 1.99 -7.84
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.13 1.90 -8.25	27.80 2.45 0.00	20.14 1.77 -0.01	29.27 2.40 -0.86	32.25 1.11 -19.51	30.36 2.55 -0.54	39.09 2.81 0.00	51.21 3.81 0.00	250.57 19.50 0.00	152.97 13.83 -1.79	93.63 8.84 -0.16	52.79 3.25 -19.94	54.16 2.02 -33.15	34.72 2.57 -8.51	28.75 2.78 -0.35	30.69 3.01 0.00	38.92 3.82 0.00	33.55 3.28 -0.22	29.14 2.88 -0.19	33.55 3.37 -0.20	26.53 2.64 -0.01	23.90 2.15 -2.38	24.30 2.17 -1.84	30.28 2.08 -8.12

POLETTI____ 23519	28.81 1.90 -7.93	27.76 2.42 0.00	20.12 1.75 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.86 2.58 0.00	50.84 3.44 0.00	249.45 18.38 0.00	152.75 13.68 -1.72	93.64 8.86 -0.16	52.02 3.25 -19.17	52.84 1.97 -31.88	34.35 2.52 -8.18	28.69 2.73 -0.34	30.64 2.97 0.00	38.84 3.73 0.00	33.45 3.18 -0.21	29.03 2.78 -0.18	33.42 3.25 -0.19	26.42 2.53 -0.01	23.75 2.08 -2.29	24.18 2.12 -1.77	29.98 2.09 -7.81
PORT_JEFF_3 23555	63.71 2.31 -42.42	52.68 2.98 -24.36	41.30 2.19 -20.75	50.44 2.95 -21.48	64.55 1.38 -51.55	78.36 3.14 -47.95	39.20 2.91 0.00	51.15 3.75 0.00	252.68 21.61 0.00	162.58 15.62 -9.61	260.31 10.53 -165.16	111.56 3.89 -78.06	77.18 2.38 -55.81	43.22 3.04 -16.53	42.51 3.33 -13.55	32.50 3.58 -1.25	63.09 4.44 -23.56	33.93 3.66 -0.21	29.50 3.25 -0.18	33.75 3.58 -0.19	26.79 2.90 -0.01	24.12 2.46 -2.29	24.63 2.57 -1.77	30.31 2.43 -7.81
PORT_JEFF_4 23616	63.71 2.31 -42.42	52.68 2.98 -24.36	41.30 2.19 -20.75	50.44 2.95 -21.48	64.55 1.38 -51.55	78.36 3.14 -47.95	39.20 2.91 0.00	51.15 3.75 0.00	252.68 21.61 0.00	162.58 15.62 -9.61	260.31 10.53 -165.16	111.56 3.89 -78.06	77.18 2.38 -55.81	43.22 3.04 -16.53	42.51 3.33 -13.55	32.50 3.58 -1.25	63.09 4.44 -23.56	33.93 3.66 -0.21	29.50 3.25 -0.18	33.75 3.58 -0.19	26.79 2.90 -0.01	24.12 2.46 -2.29	24.63 2.57 -1.77	30.31 2.43 -7.81
PORT_JEFF_IC 23713	63.70 2.33 -42.38	52.68 3.00 -24.34	41.30 2.21 -20.73	50.45 2.98 -21.46	64.53 1.39 -51.52	78.36 3.19 -47.90	39.18 2.90 0.00	51.13 3.73 0.00	252.68 21.61 0.00	162.53 15.57 -9.61	260.34 10.72 -165.00	111.56 3.94 -78.01	77.19 2.42 -55.79	43.24 3.07 -16.52	42.53 3.36 -13.54	32.52 3.60 -1.24	63.09 4.46 -23.54	33.93 3.66 -0.21	29.50 3.25 -0.18	33.75 3.58 -0.19	26.80 2.91 -0.01	24.16 2.49 -2.29	24.65 2.60 -1.77	30.32 2.44 -7.81
PPL PILGRIM_ST_GT1 24216	63.75 2.50 -42.26	52.83 3.23 -24.25	41.37 2.35 -20.65	50.59 3.19 -21.38	64.53 1.50 -51.41	78.33 3.32 -47.73	39.34 3.05 0.00	51.35 3.94 0.00	253.29 22.22 0.00	163.47 16.54 -9.58	260.34 11.30 -164.42	111.60 4.19 -77.80	77.24 2.55 -55.71	43.42 3.28 -16.50	42.69 3.57 -13.49	32.71 3.79 -1.24	63.34 4.78 -23.46	34.07 3.81 -0.21	29.61 3.36 -0.18	33.91 3.74 -0.19	26.89 3.00 -0.01	24.18 2.51 -2.29	24.61 2.55 -1.77	30.32 2.43 -7.81
PPL PILGRIM_ST_GT2 24217	63.75 2.50 -42.26	52.83 3.23 -24.25	41.37 2.35 -20.65	50.59 3.19 -21.38	64.53 1.50 -51.41	78.33 3.32 -47.73	39.34 3.05 0.00	51.35 3.94 0.00	253.29 22.22 0.00	163.47 16.54 -9.58	260.34 11.30 -164.42	111.60 4.19 -77.80	77.24 2.55 -55.71	43.42 3.28 -16.50	42.69 3.57 -13.49	32.71 3.79 -1.24	63.34 4.78 -23.46	34.07 3.81 -0.21	29.61 3.36 -0.18	33.91 3.74 -0.19	26.89 3.00 -0.01	24.18 2.51 -2.29	24.61 2.55 -1.77	30.32 2.43 -7.81
PPL_SHRM_GT3 24213	63.86 2.48 -42.40	52.98 3.28 -24.35	41.49 2.39 -20.74	50.73 3.25 -21.47	64.70 1.53 -51.54	78.78 3.58 -47.93	39.83 3.55 0.00	51.89 4.49 0.00	256.62 25.55 0.00	164.53 17.58 -9.61	260.64 10.93 -165.09	111.50 3.86 -78.04	77.36 2.57 -55.80	43.36 3.18 -16.53	42.70 3.53 -13.55	32.64 3.72 -1.24	63.46 4.81 -23.55	34.37 4.11 -0.21	29.89 3.64 -0.18	34.12 3.95 -0.19	27.17 3.28 -0.01	24.41 2.74 -2.29	24.91 2.85 -1.77	30.50 2.61 -7.81
PPL_SHRM_GT4 24214	63.86 2.48 -42.40	52.98 3.28 -24.35	41.49 2.39 -20.74	50.73 3.25 -21.47	64.70 1.53 -51.54	78.78 3.58 -47.93	39.83 3.55 0.00	51.89 4.49 0.00	256.62 25.55 0.00	164.53 17.58 -9.61	260.64 10.93 -165.09	111.50 3.86 -78.04	77.36 2.57 -55.80	43.36 3.18 -16.53	42.70 3.53 -13.55	32.64 3.72 -1.24	63.46 4.81 -23.55	34.37 4.11 -0.21	29.89 3.64 -0.18	34.12 3.95 -0.19	27.17 3.28 -0.01	24.41 2.74 -2.29	24.91 2.85 -1.77	30.50 2.61 -7.81
PROJECT___ORANGE 1 24174	19.74 0.04 -0.72	25.41 0.07 0.00	18.39 0.03 0.00	26.10 0.01 -0.07	13.33 0.03 -1.69	27.21 -0.11 -0.05	35.89 -0.40 0.00	46.83 -0.57 0.00	229.05 -2.02 0.00	136.76 -0.75 -0.16	84.51 -0.13 -0.02	31.33 -0.05 -1.78	21.90 0.01 -2.90	24.38 -0.01 -0.75	25.58 -0.07 -0.03	27.59 -0.08 0.00	34.96 -0.14 0.00	29.97 -0.10 -0.02	26.01 -0.08 -0.02	29.93 -0.06 -0.02	23.86 -0.02 0.00	19.60 0.01 -0.21	20.49 0.04 -0.16	20.82 0.03 -0.71
PROJECT___ORANGE 2 24166	19.74 0.04 -0.72	25.41 0.07 0.00	18.39 0.03 0.00	26.10 0.01 -0.07	13.33 0.03 -1.69	27.21 -0.11 -0.05	35.89 -0.40 0.00	46.83 -0.57 0.00	229.05 -2.02 0.00	136.76 -0.75 -0.16	84.51 -0.13 -0.02	31.33 -0.05 -1.78	21.90 0.01 -2.90	24.38 -0.01 -0.75	25.58 -0.07 -0.03	27.59 -0.08 0.00	34.96 -0.14 0.00	29.97 -0.10 -0.02	26.01 -0.08 -0.02	29.93 -0.06 -0.02	23.86 -0.02 0.00	19.60 0.01 -0.21	20.49 0.04 -0.16	20.82 0.03 -0.71
PYRITES___HYD 24023	18.56 -0.42 0.00	24.73 -0.61 0.00	17.92 -0.45 0.00	25.56 -0.45 0.00	11.32 -0.30 0.00	26.89 -0.39 0.00	37.27 0.99 0.00	48.84 1.44 0.00	236.67 5.60 0.00	137.28 -0.06 0.00	83.92 -0.71 0.00	29.27 -0.34 0.00	18.77 -0.22 0.00	23.35 -0.29 0.00	25.29 -0.33 0.00	27.25 -0.43 0.00	34.66 -0.45 0.00	29.71 -0.34 0.00	25.77 -0.30 0.00	29.59 -0.38 0.00	23.59 -0.28 0.00	19.06 -0.32 0.00	19.85 -0.44 0.00	19.62 -0.46 0.00
RAMAPO___LBMP 323565	27.93 1.58 -7.37	27.36 2.02 0.00	19.83 1.46 -0.01	28.71 1.93 -0.76	29.96 0.93 -17.41	29.83 2.08 -0.48	38.34 2.05 0.00	50.19 2.79 0.00	245.91 14.84 0.00	150.23 11.29 -1.60	92.18 7.41 -0.15	50.14 2.73 -17.81	50.31 1.68 -29.64	33.39 2.14 -7.60	28.25 2.31 -0.31	30.19 2.51 0.00	38.28 3.18 0.00	32.96 2.71 -0.19	28.61 2.37 -0.17	32.94 2.78 -0.18	26.05 2.16 -0.01	23.30 1.80 -2.13	23.76 1.83 -1.64	29.08 1.75 -7.25
RANKINE____ 23646	19.80 -0.53 -1.34	24.89 -0.45 0.00	17.96 -0.41 0.00	25.52 -0.63 -0.14	14.54 -0.25 -3.18	26.27 -1.09 -0.09	34.33 -1.95 0.00	44.35 -3.05 0.00	218.85 -12.22 0.00	130.48 -7.16 -0.30	81.38 -3.26 -0.03	31.34 -1.54 -3.27	23.44 -0.88 -5.33	23.94 -1.07 -1.37	24.65 -1.03 -0.06	26.60 -1.08 0.00	33.65 -1.44 0.00	28.58 -1.51 -0.04	24.64 -1.46 -0.03	28.46 -1.55 -0.03	22.77 -1.11 0.00	19.02 -0.75 -0.38	19.90 -0.69 -0.30	20.85 -0.54 -1.31
RAVENSWOOD_GT2_1 24244	28.81 1.90 -7.93	27.77 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	249.62 18.55 0.00	152.77 13.70 -1.72	93.65 8.87 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.79 -0.34	30.70 3.03 0.00	38.91 3.82 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.97 2.08 -7.81
RAVENSWOOD_GT2_2 24245	28.81 1.90 -7.93	27.77 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	249.62 18.55 0.00	152.77 13.70 -1.72	93.65 8.87 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.79 -0.34	30.70 3.03 0.00	38.91 3.82 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.97 2.08 -7.81



RAVENSWOOD_GT2_3 24246	28.81 1.90 -7.93	27.77 2.43 0.00	20.13 1.76 -0.01	29.18 2.34 -0.82	31.47 1.10 -18.75	30.27 2.48 -0.52	38.89 2.61 0.00	50.90 3.50 0.00	249.68 18.62 0.00	152.83 13.77 -1.72	93.69 8.91 -0.16	52.06 3.29 -19.17	52.89 2.03 -31.88	34.41 2.59 -8.18	28.75 2.80 -0.34	30.71 3.04 0.00	38.93 3.83 0.00	33.52 3.26 -0.21	29.10 2.85 -0.18	33.49 3.33 -0.19	26.48 2.59 -0.01	23.80 2.13 -2.29	24.22 2.16 -1.77	29.97 2.09 -7.81
RAVENSWOOD_GT2_4 24247	28.81 1.90 -7.93	27.77 2.43 0.00	20.13 1.76 -0.01	29.18 2.34 -0.82	31.47 1.10 -18.75	30.27 2.48 -0.52	38.89 2.61 0.00	50.90 3.50 0.00	249.68 18.62 0.00	152.83 13.77 -1.72	93.69 8.91 -0.16	52.06 3.29 -19.17	52.89 2.03 -31.88	34.41 2.59 -8.18	28.75 2.80 -0.34	30.71 3.04 0.00	38.93 3.83 0.00	33.52 3.26 -0.21	29.10 2.85 -0.18	33.49 3.33 -0.19	26.48 2.59 -0.01	23.80 2.13 -2.29	24.22 2.16 -1.77	29.97 2.09 -7.81
RAVENSWOOD_GT3_1 24248	28.81 1.90 -7.93	27.77 2.43 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.47 1.09 -18.75	30.26 2.47 -0.52	38.89 2.60 0.00	50.89 3.49 0.00	249.64 18.57 0.00	152.78 13.72 -1.72	93.65 8.88 -0.16	52.06 3.28 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.75 2.79 -0.34	30.71 3.03 0.00	38.92 3.82 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.49 3.32 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.97 2.09 -7.81
RAVENSWOOD_GT3_2 24249	28.81 1.90 -7.93	27.77 2.43 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.47 1.09 -18.75	30.26 2.47 -0.52	38.89 2.60 0.00	50.89 3.49 0.00	249.64 18.57 0.00	152.78 13.72 -1.72	93.65 8.88 -0.16	52.06 3.28 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.75 2.79 -0.34	30.71 3.03 0.00	38.92 3.82 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.49 3.32 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.21 2.16 -1.77	29.97 2.09 -7.81
RAVENSWOOD_GT3_3 24250	28.85 1.93 -7.93	27.81 2.47 0.00	20.15 1.79 -0.01	29.22 2.38 -0.82	31.48 1.11 -18.75	30.31 2.53 -0.52	38.95 2.67 0.00	50.99 3.58 0.00	250.11 19.04 0.00	153.14 14.08 -1.72	93.86 9.08 -0.16	52.12 3.35 -19.17	52.93 2.07 -31.88	34.46 2.63 -8.18	28.80 2.85 -0.34	30.78 3.10 0.00	39.00 3.90 0.00	33.59 3.33 -0.21	29.15 2.90 -0.18	33.55 3.39 -0.19	26.53 2.64 -0.01	23.83 2.17 -2.29	24.26 2.20 -1.77	30.01 2.12 -7.81
RAVENSWOOD_GT3_4 24251	28.85 1.93 -7.93	27.81 2.47 0.00	20.15 1.79 -0.01	29.22 2.38 -0.82	31.48 1.11 -18.75	30.31 2.53 -0.52	38.95 2.67 0.00	50.99 3.58 0.00	250.11 19.04 0.00	153.14 14.08 -1.72	93.86 9.08 -0.16	52.12 3.35 -19.17	52.93 2.07 -31.88	34.46 2.63 -8.18	28.80 2.85 -0.34	30.78 3.10 0.00	39.00 3.90 0.00	33.59 3.33 -0.21	29.15 2.90 -0.18	33.55 3.39 -0.19	26.53 2.64 -0.01	23.83 2.17 -2.29	24.26 2.20 -1.77	30.01 2.12 -7.81
RAVENSWOOD_GT_1 23729	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.97 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.24 14.17 -1.72	93.98 9.20 -0.16	52.17 3.39 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.97 0.00	33.64 3.38 -0.21	29.19 2.94 -0.18	33.60 3.44 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81
RAVENSWOOD_GT_10 24258	28.81 1.90 -7.93	27.76 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	248.83 17.76 0.00	152.44 13.38 -1.72	93.59 8.81 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.78 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.25 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.12 -2.29	24.21 2.15 -1.77	29.97 2.08 -7.81
RAVENSWOOD_GT_11 24259	28.81 1.90 -7.93	27.76 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	248.83 17.76 0.00	152.44 13.38 -1.72	93.59 8.81 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.78 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.25 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.12 -2.29	24.21 2.15 -1.77	29.97 2.08 -7.81
RAVENSWOOD_GT_4 24252	28.80 1.88 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.86 2.57 0.00	50.86 3.46 0.00	249.51 18.44 0.00	152.71 13.64 -1.72	93.59 8.81 -0.16	52.03 3.25 -19.17	52.86 2.00 -31.88	34.39 2.56 -8.18	28.72 2.77 -0.34	30.68 3.00 0.00	38.88 3.79 0.00	33.49 3.23 -0.21	29.07 2.82 -0.18	33.46 3.29 -0.19	26.45 2.56 -0.01	23.77 2.11 -2.29	24.20 2.14 -1.77	29.95 2.07 -7.81
RAVENSWOOD_GT_5 24254	28.80 1.88 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.86 2.57 0.00	50.86 3.46 0.00	249.51 18.44 0.00	152.71 13.64 -1.72	93.59 8.81 -0.16	52.03 3.25 -19.17	52.86 2.00 -31.88	34.39 2.56 -8.18	28.72 2.77 -0.34	30.68 3.00 0.00	38.88 3.79 0.00	33.49 3.23 -0.21	29.07 2.82 -0.18	33.46 3.29 -0.19	26.45 2.56 -0.01	23.77 2.11 -2.29	24.20 2.14 -1.77	29.95 2.07 -7.81
RAVENSWOOD_GT_6 24253	28.80 1.88 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.86 2.57 0.00	50.86 3.46 0.00	249.51 18.44 0.00	152.71 13.64 -1.72	93.59 8.81 -0.16	52.03 3.25 -19.17	52.86 2.00 -31.88	34.39 2.56 -8.18	28.72 2.77 -0.34	30.68 3.00 0.00	38.88 3.79 0.00	33.49 3.23 -0.21	29.07 2.82 -0.18	33.46 3.29 -0.19	26.45 2.56 -0.01	23.77 2.11 -2.29	24.20 2.14 -1.77	29.95 2.07 -7.81
RAVENSWOOD_GT_7 24255	28.80 1.88 -7.93	27.75 2.41 0.00	20.11 1.74 -0.01	29.16 2.32 -0.82	31.46 1.09 -18.75	30.25 2.46 -0.52	38.86 2.57 0.00	50.86 3.46 0.00	249.51 18.44 0.00	152.71 13.64 -1.72	93.59 8.81 -0.16	52.03 3.25 -19.17	52.86 2.00 -31.88	34.39 2.56 -8.18	28.72 2.77 -0.34	30.68 3.00 0.00	38.88 3.79 0.00	33.49 3.23 -0.21	29.07 2.82 -0.18	33.46 3.29 -0.19	26.45 2.56 -0.01	23.77 2.11 -2.29	24.20 2.14 -1.77	29.95 2.07 -7.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.81 1.90 -7.93	27.76 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	248.83 17.76 0.00	152.44 13.38 -1.72	93.59 8.81 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.78 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.25 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.12 -2.29	24.21 2.15 -1.77	29.97 2.08 -7.81
RAVENSWOOD_GT_9 24257	28.81 1.90 -7.93	27.76 2.42 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.46 1.09 -18.75	30.26 2.47 -0.52	38.88 2.60 0.00	50.89 3.49 0.00	248.83 17.76 0.00	152.44 13.38 -1.72	93.59 8.81 -0.16	52.05 3.27 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.74 2.78 -0.34	30.70 3.02 0.00	38.91 3.81 0.00	33.51 3.25 -0.21	29.09 2.84 -0.18	33.48 3.32 -0.19	26.47 2.59 -0.01	23.79 2.12 -2.29	24.21 2.15 -1.77	29.97 2.08 -7.81

RAVENSWOOD___1 23533	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.97 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.24 14.17 -1.72	93.98 9.20 -0.16	52.17 3.39 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.97 0.00	33.64 3.38 -0.21	29.19 2.94 -0.18	33.60 3.44 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81
RAVENSWOOD___2 23534	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.97 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.24 14.17 -1.72	93.98 9.20 -0.16	52.17 3.39 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.97 0.00	33.64 3.38 -0.21	29.19 2.94 -0.18	33.60 3.44 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81
RAVENSWOOD___3 23535	28.81 1.90 -7.93	27.77 2.43 0.00	20.12 1.75 -0.01	29.17 2.34 -0.82	31.47 1.09 -18.75	30.27 2.48 -0.52	38.89 2.60 0.00	50.89 3.49 0.00	249.64 18.57 0.00	152.83 13.76 -1.72	93.66 8.88 -0.16	52.06 3.28 -19.17	52.88 2.02 -31.88	34.40 2.58 -8.18	28.75 2.79 -0.34	30.71 3.03 0.00	38.92 3.83 0.00	33.52 3.26 -0.21	29.09 2.84 -0.18	33.49 3.32 -0.19	26.48 2.59 -0.01	23.79 2.13 -2.29	24.22 2.16 -1.77	29.97 2.09 -7.81
RAVENSWOOD___4 23820	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.97 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.24 14.17 -1.72	93.98 9.20 -0.16	52.17 3.39 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.97 0.00	33.64 3.38 -0.21	29.19 2.94 -0.18	33.60 3.44 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81
RCPL_TRUST___DRP 24196	28.82 1.91 -7.93	27.78 2.44 0.00	20.13 1.76 -0.01	29.18 2.35 -0.82	31.47 1.10 -18.75	30.28 2.49 -0.52	38.90 2.62 0.00	50.94 3.54 0.00	249.89 18.82 0.00	153.02 13.95 -1.72	93.80 9.02 -0.16	52.09 3.32 -19.16	52.90 2.04 -31.88	34.43 2.60 -8.18	28.78 2.82 -0.34	30.73 3.05 0.00	38.95 3.85 0.00	33.54 3.28 -0.21	29.11 2.86 -0.18	33.51 3.34 -0.19	26.49 2.60 -0.01	23.80 2.13 -2.29	24.22 2.17 -1.77	29.97 2.09 -7.81
RED___ROCHESTER 323720	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96
RENSSELAER___COGEN 23796	30.56 1.39 -10.19	27.24 1.89 0.00	19.74 1.37 -0.01	28.98 1.91 -1.06	36.56 0.86 -24.08	29.85 1.92 -0.66	38.32 2.03 0.00	50.09 2.70 0.00	244.23 13.16 0.00	148.80 9.24 -2.22	90.65 5.83 -0.20	56.34 2.10 -24.64	61.14 1.25 -40.90	35.70 1.55 -10.50	27.68 1.62 -0.43	29.42 1.74 0.00	37.28 2.18 0.00	32.22 1.89 -0.27	27.93 1.63 -0.23	32.12 1.90 -0.25	25.40 1.51 -0.01	23.58 1.27 -2.93	23.91 1.35 -2.26	31.50 1.42 -10.01
REVERE_CPPR_DRP 24186	20.12 0.84 -0.29	26.44 1.09 0.00	19.15 0.79 0.00	27.13 1.09 -0.03	12.81 0.50 -0.69	28.44 1.15 -0.02	37.82 1.54 0.00	49.44 2.04 0.00	242.03 10.96 0.00	144.21 6.79 -0.07	88.92 4.29 -0.01	31.86 1.45 -0.81	21.23 0.93 -1.32	25.08 1.10 -0.34	26.81 1.18 -0.01	28.93 1.25 0.00	36.69 1.59 0.00	31.45 1.39 -0.01	27.33 1.25 -0.01	31.47 1.49 -0.01	25.05 1.17 0.00	20.38 0.91 -0.09	21.26 0.90 -0.07	21.24 0.84 -0.32
RIVERBAY____ 323610	29.00 2.09 -7.93	28.09 2.75 0.00	20.36 1.99 -0.01	29.52 2.68 -0.82	31.68 1.31 -18.75	30.80 3.01 -0.52	39.45 3.17 0.00	51.58 4.17 0.00	252.28 21.21 0.00	153.92 14.85 -1.72	94.07 9.29 -0.16	52.29 3.52 -19.16	53.10 2.24 -31.87	34.69 2.86 -8.18	28.96 3.00 -0.34	30.99 3.31 0.00	39.27 4.17 0.00	33.60 3.34 -0.21	29.17 2.92 -0.18	33.53 3.36 -0.19	26.51 2.62 -0.01	23.82 2.15 -2.29	24.26 2.20 -1.77	29.98 2.10 -7.81
ROCHESTER_9_IC 23652	19.55 -0.41 -0.99	24.98 -0.37 0.00	18.05 -0.31 0.00	25.68 -0.44 -0.10	13.77 -0.17 -2.33	26.62 -0.72 -0.06	35.14 -1.15 0.00	45.68 -1.72 0.00	224.46 -6.61 0.00	133.71 -3.85 -0.22	82.79 -1.85 -0.02	31.11 -0.90 -2.40	22.40 -0.51 -3.92	24.01 -0.64 -1.01	25.03 -0.63 -0.04	27.00 -0.68 0.00	34.20 -0.89 0.00	29.16 -0.91 -0.03	25.21 -0.88 -0.02	29.07 -0.93 -0.02	23.21 -0.67 0.00	19.19 -0.48 -0.28	20.04 -0.47 -0.22	20.62 -0.42 -0.96
ROSETON___1 23587	28.45 1.61 -7.86	27.41 2.06 0.00	19.86 1.49 -0.01	28.83 2.00 -0.82	31.14 0.94 -18.58	29.90 2.12 -0.51	38.47 2.19 0.00	50.37 2.96 0.00	246.49 15.42 0.00	150.46 11.41 -1.70	92.13 7.36 -0.16	51.33 2.73 -18.99	52.26 1.69 -31.58	33.91 2.16 -8.10	28.29 2.33 -0.33	30.21 2.54 0.00	38.29 3.19 0.00	33.00 2.74 -0.21	28.63 2.38 -0.18	32.95 2.79 -0.19	26.07 2.18 -0.01	23.44 1.79 -2.27	23.87 1.83 -1.75	29.57 1.75 -7.74
ROSETON___2 23588	28.45 1.61 -7.86	27.41 2.06 0.00	19.86 1.49 -0.01	28.83 2.00 -0.82	31.14 0.94 -18.58	29.90 2.12 -0.51	38.47 2.19 0.00	50.37 2.96 0.00	246.49 15.42 0.00	150.46 11.41 -1.70	92.13 7.36 -0.16	51.33 2.73 -18.99	52.26 1.69 -31.58	33.91 2.16 -8.10	28.29 2.33 -0.33	30.21 2.54 0.00	38.29 3.19 0.00	33.00 2.74 -0.21	28.63 2.38 -0.18	32.95 2.79 -0.19	26.07 2.18 -0.01	23.44 1.79 -2.27	23.87 1.83 -1.75	29.57 1.75 -7.74
RUSSELL___1 23602	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96
RUSSELL___2 23532	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96
RUSSELL___3 23549	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96

RUSSELL___4 23556	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96
RUSSELL___STATION 23914	19.65 -0.32 -0.99	25.10 -0.24 0.00	18.13 -0.23 0.00	25.79 -0.32 -0.10	13.83 -0.12 -2.33	26.76 -0.58 -0.06	35.32 -0.96 0.00	45.93 -1.47 0.00	225.82 -5.24 0.00	134.53 -3.03 -0.22	83.30 -1.34 -0.02	31.27 -0.73 -2.40	22.50 -0.40 -3.92	24.15 -0.51 -1.01	25.17 -0.50 -0.04	27.14 -0.54 0.00	34.39 -0.70 0.00	29.32 -0.75 -0.03	25.36 -0.73 -0.02	29.24 -0.75 -0.02	23.34 -0.54 0.00	19.29 -0.37 -0.28	20.15 -0.36 -0.22	20.72 -0.32 -0.96
S SALMON___HYD 24043	19.56 0.02 -0.55	25.37 0.03 0.00	18.34 -0.02 0.00	26.02 -0.05 -0.06	12.91 -0.02 -1.30	27.16 -0.15 -0.04	36.00 -0.28 0.00	47.03 -0.37 0.00	229.93 -1.14 0.00	137.01 -0.47 -0.12	84.52 -0.11 -0.01	30.90 -0.08 -1.37	21.15 -0.07 -2.24	24.09 -0.14 -0.57	25.51 -0.14 -0.02	27.46 -0.21 0.00	34.87 -0.23 0.00	29.92 -0.15 -0.02	26.01 -0.08 -0.01	29.94 -0.05 -0.01	23.87 0.00 0.00	19.56 0.02 -0.16	20.39 -0.03 -0.12	20.61 -0.02 -0.55
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.47 -0.80 -1.29	24.57 -0.77 0.00	17.73 -0.63 0.00	25.23 -0.92 -0.13	14.28 -0.40 -3.06	25.92 -1.44 -0.08	33.90 -2.38 0.00	43.77 -3.63 0.00	215.81 -15.26 0.00	128.58 -9.06 -0.29	80.07 -4.58 -0.03	30.76 -1.99 -3.15	22.95 -1.17 -5.14	23.54 -1.43 -1.32	24.27 -1.41 -0.05	26.18 -1.50 0.00	33.12 -1.98 0.00	28.11 -1.97 -0.03	24.23 -1.87 -0.03	27.98 -2.03 -0.03	22.41 -1.47 0.00	18.72 -1.03 -0.37	19.61 -0.97 -0.28	20.52 -0.81 -1.26
SELKIRK___I 23801	30.11 1.19 -9.93	26.94 1.60 0.00	19.53 1.16 -0.01	28.66 1.62 -1.03	35.83 0.73 -23.48	29.54 1.62 -0.65	37.99 1.71 0.00	49.67 2.27 0.00	242.12 11.05 0.00	147.43 7.93 -2.16	89.86 5.05 -0.20	55.40 1.77 -24.03	59.92 1.04 -39.89	35.11 1.22 -10.24	27.22 1.18 -0.42	28.90 1.22 0.00	36.59 1.49 0.00	31.61 1.29 -0.26	27.42 1.12 -0.23	31.51 1.30 -0.24	24.93 1.04 -0.01	23.16 0.92 -2.86	23.59 1.09 -2.21	31.05 1.20 -9.77
SELKIRK___II 23799	30.12 1.19 -9.95	26.94 1.60 0.00	19.53 1.16 -0.01	28.66 1.61 -1.03	35.86 0.73 -23.52	29.54 1.62 -0.65	37.99 1.71 0.00	49.65 2.25 0.00	242.06 10.99 0.00	147.39 7.88 -2.16	89.84 5.02 -0.20	55.44 1.77 -24.06	59.97 1.04 -39.95	35.12 1.22 -10.25	27.22 1.18 -0.42	28.91 1.23 0.00	36.61 1.51 0.00	31.62 1.30 -0.26	27.43 1.13 -0.23	31.53 1.32 -0.24	24.94 1.04 -0.01	23.18 0.93 -2.87	23.58 1.08 -2.21	31.06 1.20 -9.78
SENECA OSWGO___HYD 24041	19.49 -0.13 -0.64	25.17 -0.17 0.00	18.23 -0.14 0.00	25.86 -0.22 -0.07	13.06 -0.08 -1.51	27.02 -0.29 -0.04	35.68 -0.61 0.00	46.50 -0.90 0.00	227.07 -4.00 0.00	135.49 -2.00 -0.14	83.65 -0.99 -0.01	30.84 -0.35 -1.58	21.37 -0.20 -2.58	24.03 -0.28 -0.66	25.34 -0.31 -0.03	27.34 -0.34 0.00	34.66 -0.44 0.00	29.70 -0.37 -0.02	25.76 -0.33 -0.01	29.65 -0.34 -0.02	23.62 -0.26 0.00	19.37 -0.20 -0.19	20.26 -0.17 -0.14	20.54 -0.17 -0.63
SENECA___ENERGY 23797	20.04 0.03 -1.04	25.39 0.04 0.00	18.37 0.01 0.00	26.10 -0.02 -0.11	14.11 0.04 -2.45	27.26 -0.08 -0.07	35.93 -0.36 0.00	46.67 -0.74 0.00	228.85 -2.22 0.00	136.73 -0.85 -0.23	84.72 0.08 -0.02	32.06 -0.10 -2.55	23.14 0.00 -4.15	24.69 -0.03 -1.07	25.66 -0.01 -0.04	27.68 0.00 0.00	35.09 -0.01 0.00	30.02 -0.06 -0.03	26.01 -0.08 -0.02	29.94 -0.06 -0.03	23.91 0.03 0.00	19.73 0.05 -0.30	20.58 0.06 -0.23	21.16 0.07 -1.02
SHOEMAKER___GT 23640	27.44 1.40 -7.06	27.14 1.80 0.00	19.67 1.31 -0.01	28.50 1.75 -0.73	29.13 0.82 -16.68	29.58 1.85 -0.46	38.18 1.90 0.00	49.97 2.57 0.00	244.26 13.19 0.00	148.63 9.78 -1.51	91.06 6.30 -0.14	48.69 2.30 -16.78	48.38 1.43 -27.96	32.63 1.80 -7.17	27.88 1.96 -0.30	29.79 2.12 0.00	37.77 2.68 0.00	32.60 2.36 -0.19	28.31 2.08 -0.16	32.60 2.46 -0.17	25.80 1.91 -0.01	22.99 1.57 -2.04	23.47 1.61 -1.57	28.56 1.53 -6.95
SHOREHAM_IC_1 23715	63.86 2.48 -42.40	52.98 3.28 -24.35	41.49 2.39 -20.74	50.73 3.25 -21.47	64.70 1.53 -51.54	78.78 3.58 -47.93	39.83 3.55 0.00	51.89 4.49 0.00	256.62 25.55 0.00	164.53 17.58 -9.61	260.64 10.93 -165.09	111.50 3.86 -78.04	77.36 2.57 -55.80	43.36 3.18 -16.53	42.70 3.53 -13.55	32.64 3.72 -1.24	63.46 4.81 -23.55	34.37 4.11 -0.21	29.89 3.64 -0.18	34.12 3.95 -0.19	27.17 3.28 -0.01	24.41 2.74 -2.29	24.91 2.85 -1.77	30.50 2.61 -7.81
SHOREHAM_IC_2 23716	63.86 2.48 -42.40	52.98 3.28 -24.35	41.49 2.39 -20.74	50.73 3.25 -21.47	64.70 1.53 -51.54	78.78 3.58 -47.93	39.83 3.55 0.00	51.89 4.49 0.00	256.62 25.55 0.00	164.53 17.58 -9.61	260.64 10.93 -165.09	111.50 3.86 -78.04	77.36 2.57 -55.80	43.36 3.18 -16.53	42.70 3.53 -13.55	32.64 3.72 -1.24	63.46 4.81 -23.55	34.37 4.11 -0.21	29.89 3.64 -0.18	34.12 3.95 -0.19	27.17 3.28 -0.01	24.41 2.74 -2.29	24.91 2.85 -1.77	30.50 2.61 -7.81
SISSONVILLE___ 23735	18.45 -0.53 0.00	24.57 -0.78 0.00	17.82 -0.54 0.00	25.42 -0.59 0.00	11.26 -0.36 0.00	26.70 -0.58 0.00	36.92 0.63 0.00	48.32 0.92 0.00	234.31 3.24 0.00	135.98 -1.37 0.00	83.23 -1.40 0.00	29.07 -0.54 0.00	18.63 -0.35 0.00	23.19 -0.46 0.00	25.12 -0.50 0.00	27.05 -0.63 0.00	34.37 -0.73 0.00	29.46 -0.59 0.00	25.57 -0.50 0.00	29.36 -0.61 0.00	23.41 -0.47 0.00	18.91 -0.47 0.00	19.71 -0.58 0.00	19.50 -0.58 0.00
SITHE_IND_GS1 24169	19.03 -0.46 -0.51	24.74 -0.60 0.00	17.92 -0.44 0.00	25.43 -0.64 -0.05	12.55 -0.27 -1.20	26.54 -0.77 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.48 -7.59 0.00	133.24 -4.22 -0.11	82.23 -2.40 -0.01	30.00 -0.87 -1.25	20.50 -0.53 -2.04	23.49 -0.68 -0.53	24.90 -0.74 -0.02	26.88 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.31 -0.78 -0.01	29.12 -0.87 -0.01	23.20 -0.68 0.00	19.01 -0.52 -0.15	19.90 -0.50 -0.11	20.09 -0.49 -0.50
SITHE_IND_GS2 24170	19.03 -0.46 -0.51	24.74 -0.60 0.00	17.92 -0.44 0.00	25.43 -0.64 -0.05	12.55 -0.27 -1.20	26.54 -0.77 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.48 -7.59 0.00	133.24 -4.22 -0.11	82.23 -2.40 -0.01	30.00 -0.87 -1.25	20.50 -0.53 -2.04	23.49 -0.68 -0.53	24.90 -0.74 -0.02	26.88 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.31 -0.78 -0.01	29.12 -0.87 -0.01	23.20 -0.68 0.00	19.01 -0.52 -0.15	19.90 -0.50 -0.11	20.09 -0.49 -0.50
SITHE_IND_GS3 24171	19.03 -0.46 -0.51	24.74 -0.60 0.00	17.92 -0.44 0.00	25.43 -0.64 -0.05	12.55 -0.27 -1.20	26.54 -0.77 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.48 -7.59 0.00	133.24 -4.22 -0.11	82.23 -2.40 -0.01	30.00 -0.87 -1.25	20.50 -0.53 -2.04	23.49 -0.68 -0.53	24.90 -0.74 -0.02	26.88 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.31 -0.78 -0.01	29.12 -0.87 -0.01	23.20 -0.68 0.00	19.01 -0.52 -0.15	19.90 -0.50 -0.11	20.09 -0.49 -0.50

SITHE_IND_GS4 24172	19.03 -0.46 -0.51	24.74 -0.60 0.00	17.92 -0.44 0.00	25.43 -0.64 -0.05	12.55 -0.27 -1.20	26.54 -0.77 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.48 -7.59 0.00	133.24 -4.22 -0.11	82.23 -2.40 -0.01	30.00 -0.87 -1.25	20.50 -0.53 -2.04	23.49 -0.68 -0.53	24.90 -0.74 -0.02	26.88 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.31 -0.78 -0.01	29.12 -0.87 -0.01	23.20 -0.68 0.00	19.01 -0.52 -0.15	19.90 -0.50 -0.11	20.09 -0.49 -0.50
SITHE___BATAVIA 24024	19.76 -0.37 -1.15	25.15 -0.19 0.00	18.14 -0.22 0.00	25.82 -0.31 -0.12	14.21 -0.13 -2.71	26.66 -0.69 -0.07	35.11 -1.17 0.00	45.65 -1.75 0.00	225.22 -5.85 0.00	134.00 -3.60 -0.25	83.09 -1.56 -0.03	31.42 -0.96 -2.77	22.98 -0.51 -4.51	24.10 -0.71 -1.17	25.00 -0.67 -0.05	26.99 -0.69 0.00	34.14 -0.95 0.00	29.04 -1.04 -0.03	25.06 -1.04 -0.03	28.94 -1.06 -0.03	23.13 -0.75 0.00	19.22 -0.48 -0.33	20.09 -0.45 -0.25	20.82 -0.38 -1.12
SITHE___INDEPEND 23800	19.03 -0.46 -0.51	24.74 -0.60 0.00	17.92 -0.44 0.00	25.43 -0.64 -0.05	12.55 -0.27 -1.20	26.54 -0.77 -0.03	35.07 -1.22 0.00	45.75 -1.66 0.00	223.48 -7.59 0.00	133.24 -4.22 -0.11	82.23 -2.40 -0.01	30.00 -0.87 -1.25	20.50 -0.53 -2.04	23.49 -0.68 -0.53	24.90 -0.74 -0.02	26.88 -0.80 0.00	34.07 -1.03 0.00	29.18 -0.89 -0.01	25.31 -0.78 -0.01	29.12 -0.87 -0.01	23.20 -0.68 0.00	19.01 -0.52 -0.15	19.90 -0.50 -0.11	20.09 -0.49 -0.50
SITHE___MASSENA 23902	18.28 -0.70 0.00	24.39 -0.96 0.00	17.68 -0.68 0.00	25.20 -0.81 0.00	11.18 -0.45 0.00	26.47 -0.81 0.00	36.31 0.02 0.00	47.45 0.05 0.00	229.90 -1.17 0.00	134.03 -3.31 0.00	82.09 -2.53 0.00	28.68 -0.92 0.00	18.40 -0.58 0.00	22.94 -0.71 0.00	24.86 -0.76 0.00	26.84 -0.84 0.00	34.08 -1.02 0.00	29.18 -0.87 0.00	25.29 -0.78 0.00	29.03 -0.94 0.00	23.15 -0.73 0.00	18.73 -0.65 0.00	19.56 -0.74 0.00	19.36 -0.72 0.00
SITHE___OGDNSBRG 24021	18.46 -0.52 0.00	24.60 -0.74 0.00	17.84 -0.53 0.00	25.45 -0.56 0.00	11.28 -0.35 0.00	26.77 -0.51 0.00	37.03 0.74 0.00	48.49 1.09 0.00	234.84 3.77 0.00	136.29 -1.05 0.00	83.32 -1.30 0.00	29.07 -0.54 0.00	18.64 -0.35 0.00	23.20 -0.44 0.00	25.13 -0.49 0.00	27.10 -0.58 0.00	34.45 -0.65 0.00	29.52 -0.53 0.00	25.61 -0.46 0.00	29.40 -0.57 0.00	23.44 -0.44 0.00	18.94 -0.43 0.00	19.74 -0.55 0.00	19.53 -0.55 0.00
SITHE___STERLING 23777	20.06 0.71 -0.37	26.26 0.92 0.00	19.02 0.66 0.00	26.96 0.91 -0.04	12.92 0.42 -0.88	28.23 0.93 -0.02	37.43 1.15 0.00	48.90 1.50 0.00	239.46 8.39 0.00	142.83 5.39 -0.09	88.11 3.48 -0.01	31.81 1.18 -1.03	21.44 0.77 -1.68	24.98 0.90 -0.43	26.60 0.96 -0.02	28.73 1.05 0.00	36.41 1.31 0.00	31.21 1.15 -0.01	27.12 1.04 -0.01	31.21 1.23 -0.01	24.84 0.96 0.00	20.25 0.75 -0.12	21.13 0.75 -0.09	21.20 0.71 -0.41
SOUTH CAIRO___GT 23612	29.51 1.94 -8.59	27.88 2.54 0.00	20.20 1.83 -0.01	29.45 2.55 -0.89	33.08 1.16 -20.30	30.53 2.70 -0.56	39.47 3.18 0.00	51.74 4.33 0.00	251.18 20.11 0.00	153.25 14.05 -1.86	93.79 8.99 -0.17	53.50 3.16 -20.73	55.43 1.95 -34.49	34.86 2.36 -8.85	28.40 2.42 -0.36	30.37 2.70 0.00	38.58 3.48 0.00	33.32 3.04 -0.23	28.93 2.66 -0.20	33.31 3.13 -0.21	26.34 2.46 -0.01	23.85 1.99 -2.48	24.27 2.07 -1.91	30.57 2.04 -8.45
SOUTH HAMPTN___IC 23720	64.46 3.07 -42.41	53.76 4.06 -24.36	42.07 2.97 -20.74	51.55 4.06 -21.47	65.08 1.91 -51.55	79.71 4.50 -47.94	41.10 4.81 0.00	53.61 6.21 0.00	265.17 34.10 0.00	169.29 22.33 -9.61	264.07 14.31 -165.13	112.80 5.14 -78.05	78.02 3.22 -55.81	44.17 3.99 -16.53	43.59 4.42 -13.55	33.59 4.66 -1.24	64.68 6.03 -23.56	35.41 5.15 -0.21	30.83 4.58 -0.18	35.24 5.07 -0.19	28.04 4.15 -0.01	25.08 3.42 -2.29	25.58 3.53 -1.77	31.12 3.23 -7.81
SOUTHOLD___IC 23719	64.68 3.30 -42.41	54.03 4.33 -24.36	42.26 3.15 -20.74	51.82 4.34 -21.47	65.20 2.03 -51.55	80.01 4.80 -47.94	41.51 5.23 0.00	54.18 6.78 0.00	267.98 36.91 0.00	170.86 23.90 -9.61	265.07 15.32 -165.13	113.17 5.51 -78.05	78.26 3.46 -55.81	44.47 4.29 -16.53	43.91 4.74 -13.55	33.93 5.01 -1.24	65.13 6.48 -23.55	35.82 5.56 -0.21	31.19 4.94 -0.18	35.68 5.52 -0.19	28.39 4.50 -0.01	25.36 3.69 -2.29	25.85 3.79 -1.77	31.35 3.47 -7.81
ST LAWRENCE____ 23600	18.14 -0.84 0.00	24.24 -1.11 0.00	17.57 -0.79 0.00	25.00 -1.02 0.00	11.11 -0.51 0.00	26.29 -0.98 0.00	35.77 -0.52 0.00	46.76 -0.64 0.00	226.72 -4.35 0.00	132.80 -4.54 0.00	81.35 -3.27 0.00	28.44 -1.17 0.00	18.25 -0.74 0.00	22.75 -0.90 0.00	24.66 -0.96 0.00	26.63 -1.05 0.00	33.81 -1.29 0.00	28.95 -1.11 0.00	25.09 -0.98 0.00	28.79 -1.18 0.00	22.96 -0.92 0.00	18.58 -0.80 0.00	19.41 -0.88 0.00	19.21 -0.86 0.00
STATION 5_MISC_HYD 23604	19.55 -0.41 -0.99	24.98 -0.37 0.00	18.05 -0.31 0.00	25.68 -0.44 -0.10	13.77 -0.17 -2.33	26.62 -0.72 -0.06	35.14 -1.15 0.00	45.68 -1.72 0.00	224.46 -6.61 0.00	133.71 -3.85 -0.22	82.79 -1.85 -0.02	31.11 -0.90 -2.40	22.40 -0.51 -3.92	24.01 -0.64 -1.01	25.03 -0.63 -0.04	27.00 -0.68 0.00	34.20 -0.89 0.00	29.16 -0.91 -0.03	25.21 -0.88 -0.02	29.07 -0.93 -0.02	23.21 -0.67 0.00	19.19 -0.48 -0.28	20.04 -0.47 -0.22	20.62 -0.42 -0.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.95 -0.02 -0.99	25.41 0.07 0.00	18.38 0.02 0.00	26.12 0.01 -0.10	13.99 0.04 -2.33	27.20 -0.13 -0.06	35.93 -0.36 0.00	46.73 -0.68 0.00	229.49 -1.58 0.00	136.78 -0.78 -0.22	84.68 0.04 -0.02	31.85 -0.17 -2.41	22.86 -0.06 -3.93	24.55 -0.10 -1.01	25.56 -0.11 -0.04	27.58 -0.09 0.00	34.98 -0.12 0.00	29.86 -0.21 -0.03	25.85 -0.24 -0.02	29.79 -0.20 -0.02	23.78 -0.10 0.00	19.61 -0.05 -0.28	20.46 -0.05 -0.22	21.00 -0.05 -0.96
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.49 -0.47 -0.98	24.88 -0.47 0.00	17.98 -0.39 0.00	25.57 -0.54 -0.10	13.71 -0.22 -2.31	26.54 -0.80 -0.06	35.04 -1.25 0.00	45.57 -1.83 0.00	223.89 -7.18 0.00	133.41 -4.15 -0.22	82.57 -2.07 -0.02	31.03 -0.95 -2.38	22.32 -0.55 -3.89	23.96 -0.69 -1.00	24.96 -0.70 -0.04	26.92 -0.75 0.00	34.12 -0.98 0.00	29.10 -0.98 -0.03	25.16 -0.93 -0.02	29.01 -0.99 -0.02	23.15 -0.73 0.00	19.13 -0.53 -0.28	19.98 -0.52 -0.21	20.55 -0.49 -0.96
STEEL___WIND 323596	19.89 -0.45 -1.35	25.00 -0.34 0.00	18.03 -0.34 0.00	25.61 -0.55 -0.14	14.61 -0.20 -3.20	26.37 -0.99 -0.09	34.48 -1.81 0.00	44.54 -2.87 0.00	219.79 -11.28 0.00	131.04 -6.60 -0.30	81.72 -2.93 -0.03	31.47 -1.42 -3.29	23.54 -0.81 -5.36	24.05 -0.97 -1.37	24.76 -0.92 -0.06	26.71 -0.97 0.00	33.80 -1.30 0.00	28.70 -1.39 -0.04	24.74 -1.36 -0.03	28.58 -1.43 -0.03	22.86 -1.02 0.00	19.10 -0.66 -0.38	19.98 -0.61 -0.30	20.94 -0.46 -1.31
STEUBEN_REC_LFGE 323667	21.38 0.65 -1.75	26.23 0.89 0.00	18.92 0.56 0.00	26.81 0.61 -0.18	16.11 0.35 -4.14	27.93 0.54 -0.11	36.56 0.28 0.00	47.26 -0.14 0.00	233.38 2.31 0.00	139.37 1.64 -0.39	87.08 2.43 -0.04	34.41 0.51 -4.29	26.28 0.31 -6.98	25.77 0.33 -1.79	26.20 0.51 -0.07	28.39 0.71 0.00	36.07 0.97 0.00	30.75 0.65 -0.05	26.69 0.58 -0.04	30.81 0.79 -0.04	24.52 0.64 0.00	20.40 0.52 -0.50	21.19 0.51 -0.39	22.32 0.52 -1.72

STONY___BROOK 24151	63.68 2.33 -42.37	52.66 2.99 -24.33	41.27 2.19 -20.72	50.41 2.95 -21.45	64.51 1.38 -51.51	78.32 3.17 -47.88	39.22 2.93 0.00	51.20 3.79 0.00	252.97 21.90 0.00	162.75 15.80 -9.60	260.31 10.75 -164.93	111.56 3.97 -77.98	77.20 2.43 -55.78	43.26 3.09 -16.52	42.53 3.38 -13.53	32.52 3.60 -1.24	63.12 4.49 -23.53	33.98 3.72 -0.21	29.55 3.30 -0.18	33.81 3.65 -0.19	26.83 2.94 -0.01	24.16 2.49 -2.29	24.63 2.58 -1.77	30.30 2.41 -7.81
STURGEON_POOL_HYD 23609	28.55 1.55 -8.01	27.33 1.99 0.00	19.81 1.44 -0.01	28.78 1.94 -0.83	31.47 0.91 -18.95	29.84 2.04 -0.52	38.40 2.12 0.00	50.32 2.92 0.00	246.46 15.39 0.00	150.47 11.39 -1.73	92.14 7.36 -0.16	51.64 2.73 -19.30	52.86 1.68 -32.19	34.06 2.16 -8.26	28.30 2.34 -0.34	30.20 2.52 0.00	38.29 3.19 0.00	33.00 2.73 -0.21	28.64 2.39 -0.18	32.97 2.81 -0.19	26.07 2.19 -0.01	23.48 1.79 -2.31	23.88 1.80 -1.78	29.68 1.72 -7.89
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.68 1.51 -7.19	27.27 1.93 0.00	19.77 1.40 -0.01	28.62 1.86 -0.75	29.50 0.88 -17.00	29.72 1.98 -0.47	38.29 2.00 0.00	50.12 2.72 0.00	245.68 14.61 0.00	149.97 11.06 -1.56	92.00 7.24 -0.14	49.70 2.66 -17.43	49.66 1.65 -29.02	33.18 2.09 -7.45	28.19 2.26 -0.31	30.13 2.45 0.00	38.20 3.11 0.00	32.86 2.62 -0.19	28.50 2.27 -0.16	32.81 2.66 -0.17	25.96 2.07 -0.01	23.16 1.71 -2.07	23.64 1.75 -1.60	28.82 1.67 -7.08
SYNERGY___BIOGAS 323694	19.76 -0.37 -1.15	25.15 -0.19 0.00	18.14 -0.22 0.00	25.82 -0.31 -0.12	14.21 -0.13 -2.71	26.66 -0.69 -0.07	35.11 -1.17 0.00	45.65 -1.75 0.00	225.22 -5.85 0.00	134.00 -3.60 -0.25	83.09 -1.56 -0.03	31.42 -0.96 -2.77	22.98 -0.51 -4.51	24.10 -0.71 -1.17	25.00 -0.67 -0.05	26.99 -0.69 0.00	34.14 -0.95 0.00	29.04 -1.04 -0.03	25.06 -1.04 -0.03	28.94 -1.06 -0.03	23.13 -0.75 0.00	19.22 -0.48 -0.33	20.09 -0.45 -0.25	20.82 -0.38 -1.12
SYRACUSE___ENERGY_ST1 323597	19.90 0.11 -0.82	25.49 0.14 0.00	18.45 0.09 0.00	26.20 0.10 -0.08	13.62 0.07 -1.93	27.35 0.02 -0.05	36.12 -0.16 0.00	47.13 -0.27 0.00	230.36 -0.71 0.00	137.56 0.03 -0.18	84.96 0.32 -0.02	31.70 0.07 -2.02	22.36 0.08 -3.29	24.57 0.08 -0.84	25.72 0.06 -0.04	27.74 0.06 0.00	35.17 0.07 0.00	30.14 0.07 -0.02	26.14 0.05 -0.02	30.08 0.09 -0.02	23.97 0.09 0.00	19.71 0.09 -0.24	20.59 0.11 -0.18	20.99 0.11 -0.81
SYRACUSE___ENERGY_ST2 323598	19.90 0.11 -0.82	25.49 0.14 0.00	18.45 0.09 0.00	26.20 0.10 -0.08	13.62 0.07 -1.93	27.35 0.02 -0.05	36.12 -0.16 0.00	47.13 -0.27 0.00	230.36 -0.71 0.00	137.56 0.03 -0.18	84.96 0.32 -0.02	31.70 0.07 -2.02	22.36 0.08 -3.29	24.57 0.08 -0.84	25.72 0.06 -0.04	27.74 0.06 0.00	35.17 0.07 0.00	30.14 0.07 -0.02	26.14 0.05 -0.02	30.08 0.09 -0.02	23.97 0.09 0.00	19.71 0.09 -0.24	20.59 0.11 -0.18	20.99 0.11 -0.81
SYRACUSE___POWER 24017	19.98 0.15 -0.85	25.54 0.20 0.00	18.50 0.14 0.00	26.25 0.14 -0.09	13.71 0.09 -2.00	27.38 0.06 -0.06	36.12 -0.16 0.00	47.15 -0.25 0.00	230.51 -0.56 0.00	137.70 0.16 -0.19	85.06 0.42 -0.02	31.85 0.13 -2.10	22.55 0.13 -3.43	24.66 0.13 -0.88	25.74 0.09 -0.04	27.77 0.10 0.00	35.20 0.10 0.00	30.17 0.10 -0.02	26.19 0.10 -0.02	30.15 0.15 -0.02	24.02 0.14 0.00	19.76 0.13 -0.25	20.64 0.16 -0.19	21.06 0.14 -0.84
TRIGEN___CC 323695	57.91 2.15 -36.77	48.50 2.78 -20.38	37.73 2.01 -17.35	46.82 2.71 -18.10	59.06 1.25 -46.19	70.29 2.83 -40.18	39.05 2.77 0.00	50.99 3.59 0.00	251.11 20.04 0.00	160.39 14.72 -8.32	232.68 9.91 -138.15	101.71 3.68 -68.43	73.20 2.32 -51.90	41.75 2.94 -15.16	40.21 3.20 -11.39	32.14 3.42 -1.04	59.12 4.32 -19.70	33.88 3.62 -0.21	29.44 3.19 -0.18	33.78 3.61 -0.19	26.75 2.86 -0.01	24.03 2.36 -2.29	24.41 2.36 -1.77	30.14 2.25 -7.81
UNION___PROCESSING_DRP 323587	19.53 -0.44 -0.99	24.94 -0.41 0.00	18.01 -0.35 0.00	25.63 -0.48 -0.10	13.77 -0.19 -2.34	26.58 -0.76 -0.06	35.08 -1.21 0.00	45.58 -1.82 0.00	224.01 -7.06 0.00	133.43 -4.13 -0.22	82.62 -2.02 -0.02	31.06 -0.96 -2.41	22.38 -0.54 -3.94	23.97 -0.69 -1.01	24.98 -0.68 -0.04	26.94 -0.73 0.00	34.13 -0.96 0.00	29.11 -0.97 -0.03	25.16 -0.93 -0.02	29.01 -0.99 -0.02	23.16 -0.72 0.00	19.15 -0.51 -0.28	20.01 -0.50 -0.22	20.59 -0.45 -0.97
UPPER HUDSON___HYD 24058	31.99 2.33 -10.69	28.40 3.05 0.00	20.58 2.21 -0.01	30.16 3.03 -1.11	38.22 1.34 -25.26	30.80 2.83 -0.69	39.57 3.29 0.00	51.94 4.54 0.00	252.62 21.55 0.00	152.85 13.18 -2.32	92.90 8.06 -0.21	58.40 2.94 -25.84	63.78 1.90 -42.89	36.98 2.33 -11.00	28.70 2.63 -0.45	30.62 2.95 0.00	38.41 3.31 0.00	33.18 2.85 -0.28	28.81 2.49 -0.24	33.16 2.92 -0.26	26.26 2.36 -0.01	24.46 2.00 -3.08	24.75 2.08 -2.38	32.53 1.94 -10.51
UPPER RAQUET___HYD 24056	18.45 -0.53 0.00	24.57 -0.78 0.00	17.82 -0.54 0.00	25.42 -0.59 0.00	11.26 -0.36 0.00	26.70 -0.58 0.00	36.92 0.63 0.00	48.32 0.92 0.00	234.31 3.24 0.00	135.98 -1.37 0.00	83.23 -1.40 0.00	29.07 -0.54 0.00	18.63 -0.35 0.00	23.19 -0.46 0.00	25.12 -0.50 0.00	27.05 -0.63 0.00	34.37 -0.73 0.00	29.46 -0.59 0.00	25.57 -0.50 0.00	29.36 -0.61 0.00	23.41 -0.47 0.00	18.91 -0.47 0.00	19.71 -0.58 0.00	19.50 -0.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.48 1.07 -3.43	26.74 1.40 0.00	19.38 1.02 0.00	27.78 1.41 -0.36	20.37 0.64 -8.11	28.94 1.44 -0.22	37.88 1.59 0.00	49.36 1.95 0.00	241.01 9.94 0.00	145.15 7.03 -0.78	89.35 4.66 -0.07	39.75 1.64 -8.50	33.87 1.10 -13.78	28.55 1.37 -3.54	27.23 1.46 -0.15	29.28 1.60 0.00	37.15 2.05 0.00	31.88 1.74 -0.09	27.64 1.49 -0.08	31.83 1.77 -0.08	25.27 1.39 0.00	21.51 1.14 -0.99	22.21 1.16 -0.77	24.59 1.13 -3.39
VISCHER___FERRY HYD 24020	31.13 1.72 -10.43	27.63 2.29 0.00	20.03 1.66 -0.01	29.40 2.30 -1.08	37.31 1.04 -24.65	30.29 2.34 -0.68	38.95 2.67 0.00	51.03 3.63 0.00	248.32 17.25 0.00	151.10 11.49 -2.27	91.83 7.00 -0.21	57.41 2.58 -25.22	62.46 1.60 -41.87	36.42 2.03 -10.74	28.29 2.22 -0.44	30.12 2.44 0.00	38.12 3.02 0.00	32.98 2.66 -0.27	28.62 2.31 -0.24	32.94 2.71 -0.25	26.04 2.15 -0.01	24.15 1.76 -3.01	24.43 1.81 -2.32	32.10 1.76 -10.27
V_CMM_10_SYNC_DSASP 323787	18.20 -0.79 0.00	24.31 -1.03 0.00	17.63 -0.73 0.00	25.08 -0.93 0.00	11.15 -0.47 0.00	26.38 -0.89 0.00	35.88 -0.40 0.00	46.91 -0.49 0.00	227.41 -3.66 0.00	133.25 -4.10 0.00	81.62 -3.00 0.00	28.53 -1.08 0.00	18.30 -0.68 0.00	22.82 -0.83 0.00	24.74 -0.88 0.00	26.71 -0.97 0.00	33.92 -1.18 0.00	29.04 -1.02 0.00	25.17 -0.90 0.00	28.89 -1.09 0.00	23.04 -0.84 0.00	18.64 -0.74 0.00	19.47 -0.82 0.00	19.27 -0.80 0.00
V_CMP_10_SYNC_DSASP 323788	18.21 -0.78 0.00	24.38 -0.96 0.00	17.68 -0.68 0.00	25.17 -0.85 0.00	11.18 -0.44 0.00	26.52 -0.75 0.00	36.15 -0.14 0.00	47.41 0.01 0.00	229.80 -1.27 0.00	134.57 -2.77 0.00	82.44 -2.18 0.00	28.76 -0.85 0.00	18.44 -0.55 0.00	22.92 -0.72 0.00	24.81 -0.81 0.00	26.76 -0.91 0.00	33.98 -1.12 0.00	29.14 -0.91 0.00	25.31 -0.76 0.00	29.09 -0.88 0.00	23.22 -0.66 0.00	18.73 -0.65 0.00	19.48 -0.81 0.00	19.26 -0.82 0.00

V_F_30_SYNC_DSASP 323786	31.06 1.64 -10.44	27.56 2.22 0.00	19.97 1.60 -0.01	29.34 2.24 -1.08	37.30 1.01 -24.67	30.24 2.29 -0.68	38.89 2.61 0.00	50.89 3.49 0.00	248.09 17.02 0.00	151.08 11.46 -2.27	92.03 7.20 -0.21	57.43 2.57 -25.25	62.48 1.59 -41.91	36.36 1.97 -10.74	28.15 2.09 -0.44	29.95 2.28 0.00	37.96 2.86 0.00	32.82 2.49 -0.27	28.43 2.12 -0.24	32.74 2.51 -0.25	25.88 1.99 -0.01	24.01 1.62 -3.01	24.30 1.68 -2.32	32.01 1.68 -10.26
V_XM_10_SYNC_DSASP 323789	18.21 -0.78 0.00	24.38 -0.96 0.00	17.68 -0.68 0.00	25.17 -0.85 0.00	11.18 -0.44 0.00	26.52 -0.75 0.00	36.15 -0.14 0.00	47.41 0.01 0.00	229.80 -1.27 0.00	134.57 -2.77 0.00	82.44 -2.18 0.00	28.76 -0.85 0.00	18.44 -0.55 0.00	22.92 -0.72 0.00	24.81 -0.81 0.00	26.76 -0.91 0.00	33.98 -1.12 0.00	29.14 -0.91 0.00	25.31 -0.76 0.00	29.09 -0.88 0.00	23.22 -0.66 0.00	18.73 -0.65 0.00	19.48 -0.81 0.00	19.26 -0.82 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.02 1.68 -7.35	27.49 2.15 0.00	19.93 1.56 -0.01	28.85 2.07 -0.76	29.98 0.99 -17.38	29.97 2.22 -0.48	38.54 2.26 0.00	50.47 3.07 0.00	247.42 16.35 0.00	151.14 12.20 -1.60	92.77 8.01 -0.14	50.32 2.93 -17.78	50.40 1.82 -29.60	33.54 2.30 -7.59	28.43 2.49 -0.31	30.38 2.70 0.00	38.53 3.43 0.00	33.17 2.92 -0.19	28.78 2.54 -0.17	33.14 2.99 -0.18	26.22 2.33 -0.01	23.42 1.93 -2.12	23.89 1.96 -1.64	29.19 1.87 -7.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.83 1.92 -7.93	27.79 2.44 0.00	20.13 1.77 -0.01	29.19 2.35 -0.82	31.47 1.10 -18.75	30.29 2.50 -0.52	38.92 2.64 0.00	50.94 3.54 0.00	249.98 18.91 0.00	153.02 13.96 -1.72	93.81 9.03 -0.16	52.10 3.33 -19.16	52.91 2.05 -31.88	34.44 2.61 -8.18	28.78 2.82 -0.34	30.74 3.06 0.00	38.96 3.87 0.00	33.56 3.29 -0.21	29.12 2.87 -0.18	33.51 3.35 -0.19	26.50 2.61 -0.01	23.81 2.14 -2.29	24.23 2.17 -1.77	29.97 2.09 -7.81
WADING RIVER_IC_1 23522	63.87 2.48 -42.42	52.99 3.28 -24.36	41.50 2.39 -20.75	50.74 3.25 -21.48	64.71 1.54 -51.55	78.81 3.60 -47.95	39.84 3.55 0.00	51.87 4.47 0.00	256.67 25.60 0.00	164.44 17.48 -9.61	261.19 11.41 -165.16	111.79 4.12 -78.07	77.36 2.56 -55.81	43.34 3.16 -16.53	42.69 3.52 -13.55	32.62 3.70 -1.25	63.47 4.81 -23.56	34.36 4.10 -0.21	29.89 3.64 -0.18	34.09 3.92 -0.19	27.16 3.27 -0.01	24.40 2.73 -2.29	24.91 2.85 -1.77	30.49 2.61 -7.81
WADING RIVER_IC_2 23547	63.87 2.48 -42.42	52.99 3.28 -24.36	41.50 2.39 -20.75	50.74 3.25 -21.48	64.71 1.54 -51.55	78.81 3.60 -47.95	39.84 3.55 0.00	51.87 4.47 0.00	256.67 25.60 0.00	164.44 17.48 -9.61	261.19 11.41 -165.16	111.79 4.12 -78.07	77.36 2.56 -55.81	43.34 3.16 -16.53	42.69 3.52 -13.55	32.62 3.70 -1.25	63.47 4.81 -23.56	34.36 4.10 -0.21	29.89 3.64 -0.18	34.09 3.92 -0.19	27.16 3.27 -0.01	24.40 2.73 -2.29	24.91 2.85 -1.77	30.49 2.61 -7.81
WADING RIVER_IC_3 23601	63.87 2.48 -42.42	52.99 3.28 -24.36	41.50 2.39 -20.75	50.74 3.25 -21.48	64.71 1.54 -51.55	78.81 3.60 -47.95	39.84 3.55 0.00	51.87 4.47 0.00	256.67 25.60 0.00	164.44 17.48 -9.61	261.19 11.41 -165.16	111.79 4.12 -78.07	77.36 2.56 -55.81	43.34 3.16 -16.53	42.69 3.52 -13.55	32.62 3.70 -1.25	63.47 4.81 -23.56	34.36 4.10 -0.21	29.89 3.64 -0.18	34.09 3.92 -0.19	27.16 3.27 -0.01	24.40 2.73 -2.29	24.91 2.85 -1.77	30.49 2.61 -7.81
WALDEN___HYDRO 24148	28.23 1.60 -7.65	27.40 2.06 0.00	19.86 1.50 -0.01	28.80 2.00 -0.79	30.64 0.94 -18.08	29.91 2.14 -0.50	38.50 2.22 0.00	50.40 3.00 0.00	246.86 15.79 0.00	150.76 11.76 -1.66	92.43 7.66 -0.15	50.88 2.81 -18.46	51.46 1.75 -30.73	33.74 2.21 -7.88	28.32 2.38 -0.32	30.24 2.56 0.00	38.37 3.27 0.00	33.09 2.84 -0.20	28.75 2.51 -0.17	33.12 2.96 -0.19	26.17 2.28 -0.01	23.46 1.88 -2.21	23.89 1.90 -1.70	29.40 1.80 -7.53
WARRENSBURG____ 23737	31.99 2.33 -10.69	28.40 3.05 0.00	20.58 2.21 -0.01	30.16 3.03 -1.11	38.22 1.34 -25.26	30.80 2.83 -0.69	39.57 3.29 0.00	51.94 4.54 0.00	252.62 21.55 0.00	152.85 13.18 -2.32	92.90 8.06 -0.21	58.40 2.94 -25.84	63.78 1.90 -42.89	36.98 2.33 -11.00	28.70 2.63 -0.45	30.62 2.95 0.00	38.41 3.31 0.00	33.18 2.85 -0.28	28.81 2.49 -0.24	33.16 2.92 -0.26	26.26 2.36 -0.01	24.46 2.00 -3.08	24.75 2.08 -2.38	32.53 1.94 -10.51
WATERSIDE___6 8 9 23538	28.86 1.95 -7.93	27.84 2.50 0.00	20.18 1.81 -0.01	29.24 2.41 -0.82	31.50 1.13 -18.75	30.35 2.56 -0.52	38.97 2.69 0.00	51.00 3.60 0.00	250.21 19.14 0.00	153.24 14.17 -1.72	93.98 9.20 -0.16	52.17 3.39 -19.17	52.98 2.11 -31.88	34.49 2.67 -8.18	28.85 2.89 -0.34	30.83 3.15 0.00	39.06 3.97 0.00	33.64 3.38 -0.21	29.19 2.94 -0.18	33.60 3.44 -0.19	26.57 2.68 -0.01	23.87 2.20 -2.29	24.30 2.24 -1.77	30.03 2.15 -7.81
WDELAWARE___HYD 323627	26.90 0.87 -7.06	26.40 1.06 0.00	19.14 0.77 -0.01	27.74 1.00 -0.73	28.79 0.49 -16.68	28.85 1.12 -0.46	37.34 1.06 0.00	49.27 1.86 0.00	241.26 10.19 0.00	147.01 8.18 -1.49	90.02 5.26 -0.14	48.29 1.90 -16.78	48.36 1.05 -28.33	32.22 1.30 -7.27	27.30 1.38 -0.30	29.11 1.44 0.00	37.02 1.92 0.00	31.95 1.71 -0.18	27.78 1.54 -0.16	32.01 1.86 -0.17	25.31 1.42 -0.01	22.57 1.15 -2.04	22.97 1.11 -1.57	28.01 0.99 -6.94
WEST BABYLON___IC 23714	62.97 2.59 -41.40	52.33 3.34 -23.65	40.92 2.42 -20.14	50.16 3.28 -20.87	63.74 1.52 -50.59	77.24 3.42 -46.55	39.65 3.37 0.00	51.80 4.40 0.00	255.74 24.67 0.00	164.35 17.63 -9.38	256.61 11.68 -160.31	110.24 4.30 -76.33	76.75 2.65 -55.11	43.28 3.34 -16.29	42.45 3.66 -13.16	32.79 3.90 -1.21	62.90 4.93 -22.87	34.35 4.09 -0.21	29.87 3.62 -0.18	34.24 4.08 -0.19	27.13 3.24 -0.01	24.38 2.71 -2.29	24.83 2.77 -1.77	30.52 2.63 -7.81
WEST CANADA___HYD 24049	19.17 0.19 0.00	25.59 0.25 0.00	18.55 0.18 0.00	26.26 0.25 0.00	11.73 0.12 0.00	27.51 0.24 0.00	36.45 0.16 0.00	47.59 0.19 0.00	232.28 1.21 0.00	138.44 1.09 0.00	85.38 0.76 0.00	29.88 0.27 0.00	19.16 0.17 0.00	23.86 0.21 0.00	25.85 0.23 0.00	27.93 0.25 0.00	35.41 0.31 0.00	30.32 0.27 0.00	26.30 0.23 0.00	30.25 0.27 0.00	24.09 0.20 0.00	19.55 0.17 0.00	20.47 0.18 0.00	20.26 0.19 0.00
WESTERN_NY_WIND 24143	19.75 -0.39 -1.15	25.13 -0.21 0.00	18.13 -0.24 0.00	25.80 -0.34 -0.12	14.21 -0.14 -2.73	26.63 -0.71 -0.07	35.08 -1.21 0.00	45.59 -1.81 0.00	224.97 -6.10 0.00	133.86 -3.74 -0.25	82.99 -1.65 -0.03	31.40 -0.99 -2.78	22.98 -0.54 -4.54	24.07 -0.75 -1.18	24.97 -0.69 -0.05	26.96 -0.72 0.00	34.10 -1.00 0.00	29.01 -1.08 -0.03	25.02 -1.07 -0.03	28.90 -1.10 -0.03	23.10 -0.78 0.00	19.20 -0.51 -0.33	20.08 -0.47 -0.25	20.81 -0.39 -1.13
WESTOVER___LESR 323668	22.06 0.52 -2.56	26.00 0.66 0.00	18.83 0.46 0.00	26.82 0.54 -0.27	17.96 0.29 -6.06	27.92 0.48 -0.17	36.49 0.21 0.00	47.53 0.12 0.00	233.64 2.57 0.00	141.08 3.15 -0.58	87.38 2.71 -0.05	36.85 0.89 -6.36	29.91 0.62 -10.30	27.03 0.74 -2.64	26.49 0.75 -0.11	28.40 0.72 0.00	36.00 0.90 0.00	30.84 0.72 -0.07	26.75 0.62 -0.06	30.80 0.77 -0.06	24.50 0.62 0.00	20.67 0.54 -0.75	21.43 0.56 -0.58	23.22 0.59 -2.56

WETHRSFD_WT_PWR	20.14	25.00	18.03	25.63	14.99	26.52	34.62	44.75	220.55	131.72	82.18	32.03	24.29	24.37	24.96	26.99	34.18	29.08	25.14	29.01	23.16	19.31	20.16	21.18
323626	-0.34	-0.34	-0.33	-0.54	-0.19	-0.85	-1.66	-2.65	-10.52	-5.96	-2.47	-1.25	-0.68	-0.81	-0.72	-0.69	-0.92	-1.01	-0.97	-1.00	-0.72	-0.50	-0.46	-0.37
	-1.51	0.00	0.00	-0.16	-3.56	-0.10	0.00	0.00	0.00	-0.33	-0.03	-3.67	-5.99	-1.53	-0.06	0.00	0.00	-0.04	-0.03	-0.04	0.00	-0.43	-0.33	-1.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.93	27.38	19.84	28.73	29.94	29.85	38.36	50.21	246.09	150.31	92.26	50.15	50.30	33.40	28.27	30.21	38.31	32.99	28.62	32.96	26.07	23.31	23.78	29.09
345015	1.59	2.04	1.48	1.96	0.94	2.10	2.07	2.81	15.02	11.37	7.50	2.75	1.70	2.16	2.33	2.54	3.21	2.74	2.39	2.81	2.18	1.81	1.85	1.77
	-7.36	0.00	-0.01	-0.76	-17.39	-0.48	0.00	0.00	0.00	-1.60	-0.14	-17.79	-29.61	-7.60	-0.31	0.00	0.00	-0.19	-0.17	-0.18	-0.01	-2.12	-1.64	-7.24
YORK__WARBASSE	28.86	27.84	20.18	29.24	31.51	30.36	38.87	50.81	245.95	152.90	93.78	52.11	52.95	34.48	28.85	30.90	39.14	33.69	29.26	33.70	26.66	23.96	24.38	30.11
23770	1.95	2.50	1.81	2.41	1.14	2.57	2.59	3.41	18.55	13.83	9.00	3.34	2.08	2.66	2.89	3.22	4.04	3.43	3.02	3.53	2.77	2.29	2.32	2.23
	-7.93	0.00	-0.01	-0.82	-18.75	-0.52	0.00	0.00	3.67	-1.72	-0.16	-19.17	-31.88	-8.18	-0.34	0.00	0.00	-0.21	-0.18	-0.19	-0.01	-2.29	-1.77	-7.81