

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/30/2020

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	25.94	26.01	24.45	23.79	19.38	24.78	22.93	23.17	32.64	32.11	37.33	48.35	40.67	38.03	33.41	33.67	30.87	38.21	38.70	33.06	30.01	27.64	24.97	25.06
24138	-0.12	0.90	0.42	0.71	1.35	1.74	1.45	2.21	3.04	3.10	3.75	4.89	4.13	3.95	3.31	3.54	3.16	3.76	3.83	3.26	2.87	2.69	2.44	2.17
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
74TH STREET_GT_1	25.94	25.97	24.43	23.77	19.33	24.70	22.87	23.05	32.47	31.92	37.10	48.03	40.41	37.79	33.21	33.46	30.70	37.99	38.49	32.89	29.87	27.50	24.85	24.96
24260	-0.12	0.87	0.40	0.69	1.29	1.66	1.38	2.10	2.87	2.91	3.51	4.58	3.87	3.70	3.11	3.34	2.99	3.55	3.62	3.09	2.73	2.55	2.32	2.07
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
74TH STREET_GT_2	25.94	25.97	24.43	23.77	19.33	24.70	22.87	23.05	32.47	31.92	37.10	48.03	40.41	37.79	33.21	33.46	30.70	37.99	38.49	32.89	29.87	27.50	24.85	24.96
24261	-0.12	0.87	0.40	0.69	1.29	1.66	1.38	2.10	2.87	2.91	3.51	4.58	3.87	3.70	3.11	3.34	2.99	3.55	3.62	3.09	2.73	2.55	2.32	2.07
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
ADK HUDSON___FALLS	35.62	31.63	31.39	29.31	20.81	26.83	25.79	24.01	33.56	32.66	37.89	49.13	41.13	38.76	34.18	33.79	31.54	38.68	39.58	33.56	30.58	28.05	25.51	26.31
24011	-0.12	0.99	0.46	0.79	1.49	1.94	1.63	2.62	3.71	3.65	4.31	5.61	4.45	4.20	3.45	3.67	3.36	4.23	4.23	3.76	3.28	3.10	2.78	2.55
	-36.94	-21.21	-26.43	-20.81	-4.92	-7.07	-10.19	-0.43	-0.25	0.00	0.00	-0.07	-0.15	-0.48	-2.36	0.00	-1.21	0.00	-1.74	0.00	-0.59	0.00	-0.75	-3.33
ADK RESOURCE___RCVRY	35.65	31.71	31.43	29.37	20.88	26.93	25.90	24.22	33.87	32.95	38.24	49.54	41.46	39.05	34.43	34.08	31.82	39.03	39.95	33.87	30.85	28.32	25.75	26.53
23798	-0.13	1.05	0.48	0.83	1.56	2.04	1.73	2.84	4.02	3.94	4.66	6.03	4.77	4.49	3.70	3.95	3.64	4.58	4.59	4.06	3.55	3.37	3.02	2.77
	-36.97	-21.22	-26.45	-20.83	-4.93	-7.08	-10.19	-0.43	-0.25	0.00	0.00	-0.07	-0.15	-0.48	-2.36	0.00	-1.21	0.00	-1.75	0.00	-0.59	0.00	-0.75	-3.33
ADK S GLENS___FALLS	35.62	31.63	31.39	29.31	20.81	26.83	25.79	24.01	33.56	32.66	37.89	49.13	41.13	38.76	34.18	33.79	31.54	38.68	39.58	33.56	30.58	28.05	25.51	26.31
24028	-0.12	0.99	0.46	0.79	1.49	1.94	1.63	2.62	3.71	3.65	4.31	5.61	4.45	4.20	3.45	3.67	3.36	4.23	4.23	3.76	3.28	3.10	2.78	2.55
	-36.94	-21.21	-26.43	-20.81	-4.92	-7.07	-10.19	-0.43	-0.25	0.00	0.00	-0.07	-0.15	-0.48	-2.36	0.00	-1.21	0.00	-1.74	0.00	-0.59	0.00	-0.75	-3.33
ADK_NYS___DAM	33.96	30.50	30.11	28.23	20.34	26.16	24.97	23.32	32.51	31.68	36.73	47.62	40.09	37.75	33.34	33.07	30.73	37.71	38.49	32.69	29.78	27.34	24.83	25.62
23527	-0.11	0.82	0.38	0.66	1.25	1.59	1.28	2.01	2.70	2.67	3.15	4.12	3.43	3.27	2.73	2.95	2.63	3.27	3.22	2.89	2.51	2.39	2.13	2.02
	-35.26	-20.24	-25.23	-19.87	-4.70	-6.75	-9.72	-0.35	-0.21	0.00	0.00	-0.06	-0.12	-0.39	-2.25	0.00	-1.13	0.00	-1.66	0.00	-0.57	0.00	-0.72	-3.18
AIR_PRODUCTS___DRP	33.38	29.88	29.56	27.69	19.84	25.47	24.30	21.94	30.85	30.28	35.08	45.40	38.18	35.69	31.93	31.60	29.34	36.21	36.87	31.44	28.64	26.22	23.85	24.66
24190	-0.06	0.53	0.25	0.44	0.82	1.02	0.77	0.98	1.25	1.27	1.49	1.95	1.65	1.61	1.35	1.48	1.42	1.76	1.66	1.64	1.38	1.27	1.17	1.11
	-34.63	-19.91	-24.81	-19.54	-4.62	-6.64	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	-0.96	0.00	-1.60	0.00	-0.56	0.00	-0.70	-3.12
ALBANY___1	33.38	29.88	29.56	27.69	19.84	25.47	24.30	21.94	30.85	30.28	35.08	45.40	38.18	35.69	31.93	31.60	29.34	36.21	36.87	31.44	28.64	26.22	23.85	24.66
23571	-0.06	0.53	0.25	0.44	0.82	1.02	0.77	0.98	1.25	1.27	1.49	1.95	1.65	1.61	1.35	1.48	1.42	1.76	1.66	1.64	1.38	1.27	1.17	1.11
	-34.63	-19.91	-24.81	-19.54	-4.62	-6.64	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	-0.96	0.00	-1.60	0.00	-0.56	0.00	-0.70	-3.12
ALBANY___2	33.38	29.88	29.56	27.69	19.84	25.47	24.30	21.94	30.85	30.28	35.08	45.40	38.18	35.69	31.93	31.60	29.34	36.21	36.87	31.44	28.64	26.22	23.85	24.66
23572	-0.06	0.53	0.25	0.44	0.82	1.02	0.77	0.98	1.25	1.27	1.49	1.95	1.65	1.61	1.35	1.48	1.42	1.76	1.66	1.64	1.38	1.27	1.17	1.11
	-34.63	-19.91	-24.81	-19.54	-4.62	-6.64	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	-0.96	0.00	-1.60	0.00	-0.56	0.00	-0.70	-3.12
ALBANY___3	33.38	29.88	29.56	27.69	19.84	25.47	24.30	21.94	30.85	30.28	35.08	45.40	38.18	35.69	31.93	31.60	29.34	36.21	36.87	31.44	28.64	26.22	23.85	24.66
23573	-0.06	0.53	0.25	0.44	0.82	1.02	0.77	0.98	1.25	1.27	1.49	1.95	1.65	1.61	1.35	1.48	1.42	1.76	1.66	1.64	1.38	1.27	1.17	1.11
	-34.63	-19.91	-24.81	-19.54	-4.62	-6.64	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	-0.96	0.00	-1.60	0.00	-0.56	0.00	-0.70	-3.12
ALBANY___4	33.38	29.88	29.56	27.69	19.84	25.47	24.30	21.94	30.85	30.28	35.08	45.40	38.18	35.69	31.93	31.60	29.34	36.21	36.87	31.44	28.64	26.22	23.85	24.66
23574	-0.06	0.53	0.25	0.44	0.82	1.02	0.77	0.98	1.25	1.27	1.49	1.95	1.65	1.61	1.35	1.48	1.42	1.76	1.66	1.64	1.38	1.27	1.17	1.11
	-34.63	-19.91	-24.81	-19.54	-4.62	-6.64	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	-0.96	0.00	-1.60	0.00	-0.56	0.00	-0.70	-3.12

ALBANY___LFGE 323615	34.15 -0.07 -35.41	30.39 0.62 -20.33	30.13 0.29 -25.34	28.17 0.51 -19.96	20.07 0.95 -4.72	25.79 1.19 -6.78	24.67 0.93 -9.77	22.58 1.29 -0.34	31.50 1.71 -0.20	30.73 1.72 0.00	35.62 2.04 0.00	46.15 2.65 -0.05	38.88 2.23 -0.11	36.59 2.13 -0.38	32.41 1.78 -2.26	32.06 1.93 0.00	29.90 1.80 -1.13	36.70 2.25 0.00	37.44 2.17 -1.67	31.85 2.05 0.00	29.02 1.75 -0.57	26.56 1.61 0.00	24.16 1.45 -0.72	24.99 1.36 -3.19
ALCOA_RYNLDS___DRP 24188	-2.56 0.03 1.40	9.21 -0.23 0.00	4.40 -0.11 0.00	7.50 -0.20 0.00	14.04 -0.36 0.00	17.38 -0.44 0.00	13.17 -0.47 0.33	8.84 -0.76 11.34	21.89 -1.06 6.64	28.11 -0.89 0.00	32.53 -1.05 0.00	40.18 -1.49 1.79	31.50 -1.23 3.82	20.35 -1.15 12.58	27.43 -0.94 0.00	29.10 -1.03 0.00	21.03 -0.97 4.97	33.28 -1.17 0.00	31.43 -1.23 0.95	28.75 -1.05 0.00	25.82 -0.88 0.00	24.04 -0.84 0.06	21.12 -0.73 0.13	19.78 -0.65 0.00
ALCOA___DSASP 323711	-2.56 0.03 1.40	9.21 -0.23 0.00	4.40 -0.11 0.00	7.50 -0.20 0.00	14.04 -0.36 0.00	17.38 -0.44 0.00	13.17 -0.47 0.33	8.84 -0.76 11.34	21.89 -1.06 6.64	28.11 -0.89 0.00	32.53 -1.05 0.00	40.18 -1.49 1.79	31.50 -1.23 3.82	20.35 -1.15 12.58	27.43 -0.94 0.00	29.10 -1.03 0.00	21.03 -0.97 4.97	33.28 -1.17 0.00	31.43 -1.23 0.95	28.75 -1.05 0.00	25.82 -0.88 0.00	24.04 -0.84 0.06	21.12 -0.73 0.13	19.78 -0.65 0.00
ALLEGHENY___COGEN 23514	3.62 -0.02 -4.83	12.30 0.09 -2.77	7.99 0.03 -3.46	10.47 0.04 -2.72	15.13 0.09 -0.64	18.82 0.08 -0.93	18.21 0.04 -4.20	21.29 0.25 -0.09	35.68 0.69 -5.39	31.24 0.68 -1.56	34.55 0.96 0.00	53.02 1.28 -8.29	44.49 0.97 -6.99	39.31 0.73 -4.49	33.51 0.47 -4.67	37.24 0.33 -6.79	32.01 0.23 -4.81	43.77 0.17 -9.15	38.59 0.44 -4.54	31.52 0.45 -1.27	29.14 0.40 -2.04	26.61 0.20 -1.46	23.00 0.53 -0.49	22.16 0.65 -1.07
ALTONA_WT_PWR 323606	-2.60 0.04 1.45	9.10 -0.33 0.00	4.38 -0.13 0.00	7.50 -0.20 0.00	14.08 -0.32 0.00	17.53 -0.29 0.00	13.38 -0.25 0.35	8.82 -0.39 11.74	22.20 -0.52 6.88	28.53 -0.47 0.00	32.95 -0.63 0.00	40.75 -0.85 1.85	31.92 -0.67 3.95	20.45 -0.61 13.03	27.86 -0.50 0.00	29.58 -0.55 0.00	21.36 -0.46 5.14	34.02 -0.43 0.00	32.16 -0.47 0.98	29.43 -0.37 0.00	26.38 -0.32 0.00	24.55 -0.33 0.07	21.55 -0.30 0.13	20.16 -0.27 0.00
AMERICAN_REF_FUEL 24010	3.45 0.10 -4.54	11.20 -0.85 -2.61	7.34 -0.42 -3.26	9.55 -0.72 -2.56	13.68 -1.33 -0.61	17.01 -1.68 -0.87	9.03 -1.22 3.71	19.17 -1.63 0.16	16.61 -1.93 11.06	23.69 -2.05 3.26	31.56 -2.02 0.00	34.50 -2.36 6.59	26.58 -2.09 7.87	31.07 -2.07 0.95	26.66 -2.00 -0.29	27.63 -2.50 0.00	24.72 -2.39 -0.14	31.40 -3.05 0.00	31.43 -2.55 -0.38	23.36 -2.25 4.19	14.78 -1.80 10.12	23.01 -1.94 0.00	20.21 -1.88 -0.10	19.27 -1.57 -0.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.84 0.05 -4.99	11.93 -0.36 -2.86	7.89 -0.18 -3.57	10.23 -0.28 -2.81	14.62 -0.44 -0.67	18.27 -0.50 -0.96	26.63 -0.19 -12.84	21.25 -0.08 -0.37	53.38 0.50 -23.28	36.15 0.31 -6.83	34.35 0.74 -0.03	75.21 1.42 -30.34	61.12 1.17 -23.41	45.93 0.80 -11.04	39.05 0.40 -10.27	45.67 0.04 -15.50	37.56 -0.23 -10.82	54.23 -0.27 -20.05	43.71 0.11 -9.99	35.38 -0.01 -5.59	41.64 0.20 -14.74	27.79 -0.04 -2.89	22.63 -0.24 -0.89	22.15 -0.01 -1.73
ARTHUR_KILL_GT_1 23520	25.95 -0.11 -27.25	25.91 0.81 -15.67	24.40 0.37 -19.52	23.71 0.63 -15.38	19.23 1.19 -3.64	24.61 1.57 -5.22	22.80 1.31 -7.51	22.94 1.99 0.00	32.32 2.72 0.00	31.76 2.75 0.00	36.87 3.29 0.00	47.74 4.29 0.00	40.27 3.73 0.00	37.57 3.48 0.00	33.02 2.92 -1.73	33.25 3.12 0.00	30.52 2.81 -0.75	37.78 3.34 0.00	38.31 3.44 -1.26	32.73 2.93 0.00	29.82 2.68 -0.44	27.46 2.51 0.00	24.80 2.27 -0.55	24.94 2.05 -2.45
ARTHUR_KILL_2 23512	25.95 -0.11 -27.25	25.90 0.79 -15.67	24.39 0.36 -19.52	23.70 0.61 -15.38	19.20 1.16 -3.64	24.56 1.52 -5.22	22.77 1.28 -7.51	22.88 1.93 0.00	32.23 2.63 0.00	31.68 2.68 0.00	36.77 3.19 0.00	47.62 4.17 0.00	40.16 3.62 0.00	37.47 3.39 0.00	32.94 2.84 -1.73	33.17 3.05 0.00	30.46 2.74 -0.75	37.67 3.23 0.00	38.20 3.34 -1.26	32.64 2.84 0.00	29.73 2.59 -0.44	27.38 2.43 0.00	24.74 2.21 -0.55	24.88 1.99 -2.45
ARTHUR_KILL_3 23513	25.94 -0.12 -27.25	25.94 0.84 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.65 1.61 -5.22	22.82 1.33 -7.51	22.96 2.01 0.00	32.32 2.73 0.00	31.77 2.76 0.00	36.92 3.34 0.00	47.82 4.37 0.00	40.23 3.69 0.00	37.62 3.54 0.00	33.05 2.95 -1.73	33.30 3.18 0.00	30.57 2.86 -0.75	37.82 3.37 0.00	38.32 3.45 -1.26	32.74 2.94 0.00	29.74 2.60 -0.44	27.37 2.43 0.00	24.75 2.22 -0.55	24.88 1.99 -2.45
ARTHUR_KILL_COGEN 323718	25.95 -0.11 -27.25	25.91 0.81 -15.67	24.40 0.37 -19.52	23.71 0.63 -15.38	19.23 1.19 -3.64	24.61 1.57 -5.22	22.80 1.31 -7.51	22.94 1.99 0.00	32.32 2.72 0.00	31.76 2.75 0.00	36.87 3.29 0.00	47.74 4.29 0.00	40.27 3.73 0.00	37.57 3.48 0.00	33.02 2.92 -1.73	33.25 3.12 0.00	30.52 2.81 -0.75	37.78 3.34 0.00	38.31 3.44 -1.26	32.73 2.93 0.00	29.82 2.68 -0.44	27.46 2.51 0.00	24.80 2.27 -0.55	24.94 2.05 -2.45
ASHOKAN____ 23654	27.01 -0.10 -28.30	26.42 0.72 -16.27	25.11 0.33 -20.28	24.24 0.56 -15.97	19.23 1.06 -3.78	24.63 1.39 -5.43	22.96 1.19 -7.81	22.88 1.92 0.00	32.34 2.73 0.00	31.83 2.83 0.00	37.01 3.42 0.00	47.90 4.45 0.00	40.25 3.72 0.00	37.51 3.42 0.00	32.93 2.76 -1.80	33.12 2.99 0.00	30.51 2.77 -0.78	37.95 3.51 0.00	38.57 3.65 -1.31	32.93 3.13 0.00	29.87 2.72 -0.45	27.40 2.45 0.00	24.69 2.14 -0.57	24.88 1.90 -2.55
ASTORIA_EAST_ENERGY_CC1 323581	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_EAST_ENERGY_CC2 323582	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT2_I 24094	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45

ASTORIA_GT2_2 24095	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT2_3 24096	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT2_4 24097	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT3_1 24098	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT3_2 24099	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT3_3 24100	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT3_4 24101	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT4_1 24102	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT4_2 24103	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT4_3 24104	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT4_4 24105	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA_GT_1 23523	25.93 -0.13 -27.25	25.99 0.89 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.73 1.69 -5.22	22.93 1.45 -7.51	23.14 2.19 0.00	32.63 3.03 0.00	32.03 3.03 0.00	37.23 3.64 0.00	48.13 4.68 0.00	40.54 4.00 0.00	37.92 3.83 0.00	33.34 3.24 -1.73	33.59 3.46 0.00	30.81 3.09 -0.75	38.11 3.67 0.00	38.61 3.74 -1.26	32.98 3.18 0.00	29.94 2.79 -0.44	27.57 2.62 0.00	24.92 2.39 -0.55	25.02 2.13 -2.45
ASTORIA_GT_10 24110	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45
ASTORIA_GT_11 24225	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45
ASTORIA_GT_12 24226	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45

ASTORIA_GT_13 24227	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45
ASTORIA_GT_5 24106	25.93 -0.13 -27.25	25.99 0.89 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.73 1.69 -5.22	22.93 1.45 -7.51	23.14 2.19 0.00	32.63 3.03 0.00	32.03 3.03 0.00	37.23 3.64 0.00	48.13 4.68 0.00	40.54 4.00 0.00	37.92 3.83 0.00	33.34 3.24 -1.73	33.59 3.46 0.00	30.81 3.09 -0.75	38.11 3.67 0.00	38.61 3.74 -1.26	32.98 3.18 0.00	29.94 2.79 -0.44	27.57 2.62 0.00	24.92 2.39 -0.55	25.02 2.13 -2.45
ASTORIA_GT_7 24107	25.93 -0.13 -27.25	25.99 0.89 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.73 1.69 -5.22	22.93 1.45 -7.51	23.14 2.19 0.00	32.63 3.03 0.00	32.03 3.03 0.00	37.23 3.64 0.00	48.13 4.68 0.00	40.54 4.00 0.00	37.92 3.83 0.00	33.34 3.24 -1.73	33.59 3.46 0.00	30.81 3.09 -0.75	38.11 3.67 0.00	38.61 3.74 -1.26	32.98 3.18 0.00	29.94 2.79 -0.44	27.57 2.62 0.00	24.92 2.39 -0.55	25.02 2.13 -2.45
ASTORIA_GT_8 24108	25.93 -0.13 -27.25	25.99 0.89 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.73 1.69 -5.22	22.93 1.45 -7.51	23.14 2.19 0.00	32.63 3.03 0.00	32.03 3.03 0.00	37.23 3.64 0.00	48.13 4.68 0.00	40.54 4.00 0.00	37.92 3.83 0.00	33.34 3.24 -1.73	33.59 3.46 0.00	30.81 3.09 -0.75	38.11 3.67 0.00	38.61 3.74 -1.26	32.98 3.18 0.00	29.94 2.79 -0.44	27.57 2.62 0.00	24.92 2.39 -0.55	25.02 2.13 -2.45
ASTORIA___2 24149	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA___3 23516	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45
ASTORIA___4 23517	25.94 -0.13 -27.25	25.98 0.88 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.70 1.66 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.57 2.97 0.00	31.96 2.96 0.00	37.14 3.56 0.00	48.02 4.57 0.00	40.45 3.91 0.00	37.85 3.76 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.54 3.67 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.10 -2.45
ASTORIA___5 23518	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.05 2.10 0.00	32.44 2.84 0.00	31.87 2.87 0.00	37.06 3.47 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.69 0.00	33.22 3.12 -1.73	33.48 3.35 0.00	30.72 3.00 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.85 3.05 0.00	29.84 2.70 -0.44	27.48 2.53 0.00	24.84 2.31 -0.55	24.93 2.05 -2.45
AST_ENERGY_2_CC3 323677	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.83 1.35 -7.51	23.00 2.04 0.00	32.38 2.78 0.00	31.83 2.82 0.00	36.97 3.39 0.00	47.88 4.43 0.00	40.27 3.73 0.00	37.66 3.58 0.00	33.11 3.01 -1.73	33.35 3.23 0.00	30.61 2.89 -0.75	37.86 3.41 0.00	38.36 3.49 -1.26	32.80 2.99 0.00	29.78 2.64 -0.44	27.43 2.48 0.00	24.80 2.27 -0.55	24.90 2.02 -2.45
AST_ENERGY_2_CC4 323678	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.83 1.35 -7.51	23.00 2.04 0.00	32.38 2.78 0.00	31.83 2.82 0.00	36.97 3.39 0.00	47.88 4.43 0.00	40.27 3.73 0.00	37.66 3.58 0.00	33.11 3.01 -1.73	33.35 3.23 0.00	30.61 2.89 -0.75	37.86 3.41 0.00	38.36 3.49 -1.26	32.80 2.99 0.00	29.78 2.64 -0.44	27.43 2.48 0.00	24.80 2.27 -0.55	24.90 2.02 -2.45
ATHENS_STG_1 23668	29.17 -0.07 -30.44	27.48 0.55 -17.50	26.57 0.26 -21.80	25.32 0.44 -17.17	19.28 0.82 -4.06	24.67 1.02 -5.84	23.16 0.80 -8.39	22.14 1.19 0.00	31.18 1.58 0.00	30.56 1.55 0.00	35.44 1.86 0.00	45.85 2.40 0.00	38.59 2.06 0.00	36.06 1.97 0.00	31.97 1.66 -1.94	31.94 1.81 0.00	29.44 1.63 -0.84	36.38 1.93 0.00	36.97 1.95 -1.41	31.52 1.71 0.00	28.70 1.51 -0.49	26.38 1.43 0.00	23.90 1.31 -0.61	24.38 1.20 -2.74
ATHENS_STG_2 23670	29.17 -0.07 -30.44	27.48 0.55 -17.50	26.57 0.26 -21.80	25.32 0.44 -17.17	19.28 0.82 -4.06	24.67 1.02 -5.84	23.16 0.80 -8.39	22.14 1.19 0.00	31.18 1.58 0.00	30.56 1.55 0.00	35.44 1.86 0.00	45.85 2.40 0.00	38.59 2.06 0.00	36.06 1.97 0.00	31.97 1.66 -1.94	31.94 1.81 0.00	29.44 1.63 -0.84	36.38 1.93 0.00	36.97 1.95 -1.41	31.52 1.71 0.00	28.70 1.51 -0.49	26.38 1.43 0.00	23.90 1.31 -0.61	24.38 1.20 -2.74
ATHENS_STG_3 23677	29.17 -0.07 -30.44	27.48 0.55 -17.50	26.57 0.26 -21.80	25.32 0.44 -17.17	19.28 0.82 -4.06	24.67 1.02 -5.84	23.16 0.80 -8.39	22.14 1.19 0.00	31.18 1.58 0.00	30.56 1.55 0.00	35.44 1.86 0.00	45.85 2.40 0.00	38.59 2.06 0.00	36.06 1.97 0.00	31.97 1.66 -1.94	31.94 1.81 0.00	29.44 1.63 -0.84	36.38 1.93 0.00	36.97 1.95 -1.41	31.52 1.71 0.00	28.70 1.51 -0.49	26.38 1.43 0.00	23.90 1.31 -0.61	24.38 1.20 -2.74
AUBURN___LFGE 323710	2.57 -0.01 -3.78	11.72 0.11 -2.17	7.27 0.06 -2.71	9.94 0.10 -2.13	15.09 0.18 -0.51	18.75 0.21 -0.73	15.24 0.23 -1.04	21.41 0.45 0.00	30.33 0.73 0.00	29.62 0.62 0.00	34.34 0.75 0.00	44.45 1.00 0.00	37.33 0.79 0.00	34.71 0.62 0.00	29.10 0.49 -0.24	30.57 0.44 0.00	27.33 0.27 -0.09	34.83 0.38 0.00	34.19 0.43 -0.15	30.17 0.37 0.00	27.15 0.40 -0.05	25.28 0.34 0.00	22.31 0.26 -0.07	20.93 0.19 -0.30
BABYLON_RES_REC 323704	25.96 -0.11 -27.26	25.96 0.86 -15.67	24.40 0.37 -19.52	23.71 0.63 -15.38	19.23 1.20 -3.64	24.61 1.57 -5.23	22.71 1.22 -7.52	22.81 1.85 0.00	32.22 2.62 0.00	31.78 2.78 0.00	78.59 3.66 -41.35	95.65 4.81 -47.40	42.79 3.98 -2.27	44.93 3.82 -7.02	42.12 3.20 -10.55	39.80 3.46 -6.22	36.35 3.03 -6.35	37.92 3.47 0.00	38.33 3.47 -1.26	32.66 2.86 0.00	30.01 2.70 -0.60	27.41 2.46 0.00	24.76 2.23 -0.55	24.78 1.89 -2.45

BARRETT_IC_1 23704	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_10 23701	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.48 3.85 -620.04	824.06 4.95 -775.66	71.45 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.77 -6.37	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_11 23702	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.48 3.85 -620.04	824.06 4.95 -775.66	71.45 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.77 -6.37	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_12 23703	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.48 3.85 -620.04	824.06 4.95 -775.66	71.45 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.77 -6.37	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_2 23705	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_3 23706	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_4 23707	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_5 23708	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_6 23709	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_7 23710	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_8 23711	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT_IC_9 23700	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.48 3.85 -620.04	824.06 4.95 -775.66	71.45 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.77 -6.37	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT___1 23545	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.33 3.85 -619.89	823.88 4.95 -775.48	71.44 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.78 -6.36	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BARRETT___2 23546	25.96 -0.11 -27.26	26.02 0.92 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.75 1.70 -5.23	22.84 1.35 -7.52	22.91 1.96 0.00	32.36 2.76 0.00	34.51 2.92 -2.59	657.48 3.85 -620.04	824.06 4.95 -775.66	71.45 4.17 -30.73	45.11 4.00 -7.03	42.26 3.34 -10.55	39.92 3.57 -6.22	36.49 3.17 -6.35	38.21 3.76 0.00	43.74 3.77 -6.37	32.98 3.18 0.00	30.23 2.93 -0.60	27.53 2.58 0.00	24.86 2.32 -0.55	24.89 2.00 -2.45
BAYONEEC___CTG1 323682	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45

BAYONEEC___CTG10 323750	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG2 323683	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG3 323684	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG4 323685	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG5 323686	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG6 323687	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG7 323688	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG8 323689	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BAYONEEC___CTG9 323749	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.32 3.78 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.81 2.28 -0.55	24.92 2.04 -2.45
BEACON___LESR 323632	33.22 -0.10 -34.51	29.95 0.67 -19.84	29.54 0.31 -24.72	27.74 0.56 -19.47	20.05 1.05 -4.61	25.72 1.29 -6.62	24.46 0.96 -9.52	22.43 1.48 0.00	31.40 1.80 0.00	30.82 1.81 0.00	35.82 2.23 0.00	46.34 2.89 0.00	38.80 2.26 0.00	36.31 2.23 0.00	32.39 1.81 -2.21	32.23 2.11 0.00	29.82 1.90 -0.96	36.87 2.42 0.00	37.54 2.34 -1.60	32.10 2.30 0.00	29.16 1.91 -0.55	26.76 1.81 0.00	24.26 1.58 -0.70	25.10 1.55 -3.11
BEAVER RIVER___HYD 24048	-0.92 -0.01 -0.28	9.95 0.12 -0.40	5.06 0.06 -0.49	8.19 0.09 -0.39	14.72 0.23 -0.09	18.19 0.24 -0.13	14.33 0.26 -0.09	18.12 0.45 3.29	28.42 0.74 1.93	29.85 0.85 0.00	34.47 0.89 0.00	44.11 1.18 0.52	36.36 0.92 1.11	31.20 0.76 3.65	28.99 0.57 -0.04	30.56 0.43 0.00	25.86 0.32 1.42	35.13 0.69 0.00	34.24 0.88 0.25	30.68 0.88 0.00	27.58 0.87 -0.01	25.72 0.79 0.02	22.56 0.60 0.03	21.00 0.52 -0.05
BEEBEE_GT_13 23619	2.01 0.02 -3.18	11.05 -0.21 -1.83	6.67 -0.11 -2.28	9.32 -0.18 -1.79	14.51 -0.31 -0.42	18.06 -0.37 -0.61	14.69 -0.16 -0.88	20.86 -0.10 0.00	29.69 0.09 0.00	29.06 0.05 0.00	33.78 0.19 0.00	43.80 0.35 0.00	36.73 0.19 0.00	34.13 0.05 0.00	28.48 -0.09 -0.20	29.88 -0.24 0.00	26.81 -0.24 -0.09	34.20 -0.25 0.00	33.72 -0.04 -0.15	29.73 -0.07 0.00	26.69 -0.01 0.00	24.79 -0.15 0.00	21.80 -0.25 -0.06	20.48 -0.24 -0.29
BETHLEHEM___GRP 23843	33.38 -0.06 -34.63	29.88 0.53 -19.91	29.56 0.25 -24.81	27.69 0.44 -19.54	19.84 0.82 -4.62	25.47 1.02 -6.64	24.30 0.77 -9.55	21.94 0.98 0.00	30.85 1.25 0.00	30.28 1.27 0.00	35.08 1.49 0.00	45.40 1.95 0.00	38.18 1.65 0.00	35.69 1.61 0.00	31.93 1.35 -2.21	31.60 1.48 0.00	29.34 1.42 -0.96	36.21 1.76 0.00	36.87 1.66 -1.60	31.44 1.64 0.00	28.64 1.38 -0.56	26.22 1.27 0.00	23.85 1.17 -0.70	24.66 1.11 -3.12
BETHLEHEM___GS1 323560	33.38 -0.06 -34.63	29.88 0.53 -19.91	29.56 0.25 -24.81	27.69 0.44 -19.54	19.84 0.82 -4.62	25.47 1.02 -6.64	24.30 0.77 -9.55	21.94 0.98 0.00	30.85 1.25 0.00	30.28 1.27 0.00	35.08 1.49 0.00	45.40 1.95 0.00	38.18 1.65 0.00	35.69 1.61 0.00	31.93 1.35 -2.21	31.60 1.48 0.00	29.34 1.42 -0.96	36.21 1.76 0.00	36.87 1.66 -1.60	31.44 1.64 0.00	28.64 1.38 -0.56	26.22 1.27 0.00	23.85 1.17 -0.70	24.66 1.11 -3.12
BETHLEHEM___GS2 323561	33.38 -0.06 -34.63	29.88 0.53 -19.91	29.56 0.25 -24.81	27.69 0.44 -19.54	19.84 0.82 -4.62	25.47 1.02 -6.64	24.30 0.77 -9.55	21.94 0.98 0.00	30.85 1.25 0.00	30.28 1.27 0.00	35.08 1.49 0.00	45.40 1.95 0.00	38.18 1.65 0.00	35.69 1.61 0.00	31.93 1.35 -2.21	31.60 1.48 0.00	29.34 1.42 -0.96	36.21 1.76 0.00	36.87 1.66 -1.60	31.44 1.64 0.00	28.64 1.38 -0.56	26.22 1.27 0.00	23.85 1.17 -0.70	24.66 1.11 -3.12

BETHLEHEM___GS3 323562	33.38 -0.06 -34.63	29.88 0.53 -19.91	29.56 0.25 -24.81	27.69 0.44 -19.54	19.84 0.82 -4.62	25.47 1.02 -6.64	24.30 0.77 -9.55	21.94 0.98 0.00	30.85 1.25 0.00	30.28 1.27 0.00	35.08 1.49 0.00	45.40 1.95 0.00	38.18 1.65 0.00	35.69 1.61 0.00	31.93 1.35 -2.21	31.60 1.48 0.00	29.34 1.42 -0.96	36.21 1.76 0.00	36.87 1.66 -1.60	31.44 1.64 0.00	28.64 1.38 -0.56	26.22 1.27 0.00	23.85 1.17 -0.70	24.66 1.11 -3.12
BETHLEHEM___STEEL 23779	3.69 0.06 -4.82	11.63 -0.57 -2.77	7.67 -0.29 -3.45	9.95 -0.47 -2.71	14.24 -0.80 -0.64	17.77 -0.97 -0.93	27.95 -0.60 -14.57	20.71 -0.68 -0.44	55.87 -0.48 -26.75	36.33 -0.62 -7.94	33.29 -0.32 -0.03	77.41 -0.09 -34.05	62.31 -0.16 -25.93	44.85 -0.33 -11.10	37.86 -0.55 -10.04	44.33 -0.96 -15.16	36.48 -1.08 -10.59	52.43 -1.46 -19.44	42.50 -0.99 -9.89	34.90 -0.85 -5.96	42.61 -0.52 -16.43	27.04 -0.73 -2.82	22.03 -0.83 -0.88	21.51 -0.60 -1.69
BETHPAGE_CC_5 323564	25.95 -0.11 -27.26	26.02 0.91 -15.67	24.43 0.41 -19.52	23.76 0.68 -15.38	19.33 1.30 -3.64	24.72 1.68 -5.23	22.81 1.32 -7.52	22.92 1.97 0.00	32.37 2.77 0.00	31.99 2.93 -0.06	92.31 3.78 -54.94	112.89 4.93 -64.50	43.59 4.11 -2.94	45.05 3.94 -7.02	42.21 3.29 -10.55	39.87 3.52 -6.22	36.44 3.12 -6.35	38.11 3.67 0.00	38.70 3.71 -1.38	32.88 3.08 0.00	30.17 2.86 -0.60	27.48 2.53 0.00	24.81 2.28 -0.55	24.82 1.94 -2.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.69 0.05 -4.83	11.70 -0.51 -2.77	7.70 -0.26 -3.46	10.00 -0.42 -2.72	14.33 -0.71 -0.64	17.89 -0.85 -0.93	27.98 -0.49 -14.49	20.89 -0.50 -0.43	55.96 -0.21 -26.58	36.54 -0.36 -7.89	33.61 -0.01 -0.03	77.63 0.32 -33.86	62.52 0.19 -25.80	45.14 -0.02 -11.07	38.10 -0.29 -10.02	44.56 -0.69 -15.13	36.66 -0.85 -10.55	52.38 -1.19 -19.12	42.62 -0.71 -9.73	35.58 -0.59 -6.38	44.32 -0.28 -17.89	27.09 -0.52 -2.67	22.19 -0.64 -0.84	21.63 -0.42 -1.62
BINGHAMTON___COGEN 23790	7.97 -0.01 -9.18	14.84 0.13 -5.28	11.14 0.07 -6.57	13.00 0.12 -5.18	15.85 0.23 -1.23	19.87 0.30 -1.76	17.11 0.29 -2.85	21.41 0.45 -0.01	30.94 0.74 -0.60	29.82 0.70 -0.12	34.47 0.88 0.00	45.70 1.25 -0.99	38.52 0.99 -0.98	35.72 0.80 -0.83	30.41 0.61 -1.43	32.02 0.59 -1.30	28.40 0.37 -1.06	36.49 0.48 -1.57	35.31 0.56 -1.14	30.59 0.54 -0.26	27.83 0.54 -0.58	25.81 0.50 -0.36	22.64 0.39 -0.27	21.78 0.40 -0.94
BLACK RIVER___HYD 24047	-0.25 0.00 -0.94	10.23 0.10 -0.70	5.44 0.06 -0.87	8.47 0.08 -0.69	14.77 0.21 -0.16	18.23 0.18 -0.23	14.54 0.30 -0.27	19.26 0.58 2.27	29.23 0.96 1.33	30.07 1.07 0.00	34.58 1.00 0.00	44.45 1.35 0.36	36.82 1.05 0.76	32.38 0.82 2.52	29.06 0.62 -0.08	30.60 0.47 0.00	26.40 0.40 0.97	35.41 0.96 0.00	34.69 1.22 0.14	30.97 1.17 0.00	27.87 1.15 -0.02	25.99 1.06 0.01	22.78 0.80 0.00	21.20 0.67 -0.09
BLISS_WT_PWR 323608	3.78 0.06 -4.91	11.67 -0.58 -2.82	7.72 -0.30 -3.51	9.99 -0.48 -2.77	14.30 -0.75 -0.66	17.98 -0.79 -0.94	27.49 -0.33 -13.85	21.15 -0.21 -0.41	55.18 0.37 -25.20	36.67 0.19 -7.47	34.37 0.76 -0.03	77.06 1.35 -32.25	62.28 1.09 -24.64	45.63 0.79 -10.75	38.55 0.38 -9.80	44.88 -0.01 -14.77	36.97 -0.29 -10.29	52.49 -0.58 -18.62	42.94 -0.13 -9.45	35.51 -0.02 -5.74	42.71 0.34 -15.66	27.15 -0.02 -2.22	22.52 -0.18 -0.72	21.92 0.04 -1.44
BLUE_CIRC_CHEM_DRP 24182	32.68 -0.07 -33.94	29.50 0.55 -19.51	29.08 0.26 -24.32	27.31 0.46 -19.15	19.78 0.85 -4.53	25.38 1.06 -6.51	24.16 0.82 -9.36	22.11 1.15 0.00	31.11 1.51 0.00	30.50 1.49 0.00	35.35 1.77 0.00	45.76 2.31 0.00	38.50 1.96 0.00	35.98 1.89 0.00	32.15 1.59 -2.18	31.87 1.74 0.00	29.51 1.59 -0.95	36.38 1.94 0.00	37.07 1.89 -1.57	31.55 1.75 0.00	28.75 1.50 -0.55	26.35 1.40 0.00	23.94 1.28 -0.69	24.69 1.20 -3.06
BOC_GAS_DRP 24189	33.07 -0.06 -34.32	29.67 0.50 -19.73	29.33 0.24 -24.59	27.48 0.42 -19.37	19.74 0.76 -4.58	25.35 0.95 -6.58	24.17 0.73 -9.46	22.00 1.05 0.00	30.98 1.38 0.00	30.37 1.37 0.00	35.20 1.61 0.00	45.57 2.12 0.00	38.33 1.79 0.00	35.81 1.73 0.00	32.02 1.46 -2.19	31.72 1.59 0.00	29.37 1.45 -0.95	36.19 1.74 0.00	36.91 1.72 -1.59	31.37 1.57 0.00	28.62 1.36 -0.55	26.24 1.29 0.00	23.85 1.17 -0.69	24.62 1.09 -3.10
BORALEX_4TH_BRANCH 23824	33.96 -0.11 -35.26	30.50 0.82 -20.24	30.11 0.38 -25.23	28.23 0.66 -19.87	20.34 1.25 -4.70	26.16 1.59 -6.75	24.97 1.28 -9.72	23.32 2.01 -0.35	32.51 2.70 -0.21	31.68 2.67 0.00	36.73 3.15 0.00	47.62 4.12 -0.06	40.09 3.43 -0.12	37.75 3.27 -0.39	33.34 2.73 -2.25	33.07 2.95 0.00	30.73 2.63 -1.13	37.71 3.27 0.00	38.49 3.22 -1.66	32.69 2.89 0.00	29.78 2.51 -0.57	27.34 2.39 0.00	24.83 2.13 -0.72	25.62 2.02 -3.18
BOWLINE___1 23526	25.35 -0.10 -26.65	25.47 0.72 -15.32	23.92 0.33 -19.09	23.30 0.56 -15.04	19.01 1.06 -3.56	24.29 1.37 -5.11	22.45 1.13 -7.35	22.62 1.66 0.00	31.80 2.20 0.00	31.23 2.22 0.00	36.30 2.72 0.00	47.00 3.55 0.00	39.55 3.01 0.00	36.91 2.83 0.00	32.42 2.36 -1.69	32.68 2.56 0.00	30.00 2.30 -0.73	37.19 2.74 0.00	37.66 2.82 -1.23	32.19 2.39 0.00	29.24 2.11 -0.43	26.91 1.96 0.00	24.36 1.84 -0.54	24.55 1.71 -2.40
BOWLINE___2 23595	25.34 -0.10 -26.63	25.47 0.73 -15.31	23.92 0.33 -19.08	23.30 0.57 -15.03	19.02 1.07 -3.56	24.30 1.38 -5.11	22.46 1.14 -7.34	22.65 1.70 0.00	31.87 2.27 0.00	31.30 2.29 0.00	36.38 2.79 0.00	47.10 3.65 0.00	39.64 3.10 0.00	36.99 2.91 0.00	32.50 2.44 -1.69	32.76 2.63 0.00	30.06 2.36 -0.73	37.27 2.82 0.00	37.75 2.91 -1.23	32.25 2.45 0.00	29.30 2.17 -0.43	26.97 2.02 0.00	24.39 1.87 -0.54	24.55 1.72 -2.40
BROOKHAVEN___DRP 24191	25.94 -0.12 -27.26	26.08 0.98 -15.67	24.46 0.43 -19.52	23.80 0.72 -15.38	19.41 1.38 -3.64	24.82 1.77 -5.23	22.85 1.36 -7.52	23.02 2.06 0.00	32.50 2.90 0.00	31.92 3.08 0.16	43.50 3.97 -5.95	51.52 5.23 -2.84	41.45 4.38 -0.53	45.31 4.20 -7.02	42.46 3.54 -10.55	40.15 3.80 -6.22	36.67 3.36 -6.35	38.34 3.89 0.00	38.48 3.92 -0.95	33.08 3.28 0.00	30.43 3.13 -0.60	27.74 2.79 0.00	25.09 2.55 -0.55	25.03 2.14 -2.45
BROOKLYN_NAVY_YARD 23515	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.44 0.41 -19.52	23.78 0.70 -15.38	19.34 1.31 -3.64	24.72 1.68 -5.22	22.88 1.40 -7.51	23.08 2.13 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.09 3.51 0.00	48.05 4.60 0.00	40.41 3.87 0.00	37.80 3.71 0.00	33.21 3.11 -1.73	33.46 3.33 0.00	30.70 2.99 -0.75	37.99 3.54 0.00	38.49 3.63 -1.26	32.90 3.10 0.00	29.87 2.73 -0.44	27.52 2.57 0.00	24.88 2.35 -0.55	24.99 2.10 -2.45
BROOKLYN___ARMY_DRP 323595	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45

BROOME_2_LFGE 323671	7.97 -0.01 -9.18	14.84 0.13 -5.28	11.14 0.07 -6.57	13.00 0.12 -5.18	15.85 0.23 -1.23	19.87 0.30 -1.76	17.11 0.29 -2.85	21.41 0.45 -0.01	30.94 0.74 -0.60	29.82 0.70 -0.12	34.47 0.88 0.00	45.70 1.25 -0.99	38.52 0.99 -0.98	35.72 0.80 -0.83	30.41 0.61 -1.43	32.02 0.59 -1.30	28.40 0.37 -1.06	36.49 0.48 -1.57	35.31 0.56 -1.14	30.59 0.54 -0.26	27.83 0.54 -0.58	25.81 0.50 -0.36	22.64 0.39 -0.27	21.78 0.40 -0.94
BROOME__LFGE 323600	7.97 -0.01 -9.18	14.84 0.13 -5.28	11.14 0.07 -6.57	13.00 0.12 -5.18	15.85 0.23 -1.23	19.87 0.30 -1.76	17.11 0.29 -2.85	21.41 0.45 -0.01	30.94 0.74 -0.60	29.82 0.70 -0.12	34.47 0.88 0.00	45.70 1.25 -0.99	38.52 0.99 -0.98	35.72 0.80 -0.83	30.41 0.61 -1.43	32.02 0.59 -1.30	28.40 0.37 -1.06	36.49 0.48 -1.57	35.31 0.56 -1.14	30.59 0.54 -0.26	27.83 0.54 -0.58	25.81 0.50 -0.36	22.64 0.39 -0.27	21.78 0.40 -0.94
BURROWS__LYONSDAL 23803	-1.39 -0.02 0.18	9.64 0.21 0.00	4.60 0.10 0.00	7.87 0.17 0.00	14.74 0.34 0.00	18.25 0.43 0.00	14.35 0.42 0.04	20.22 0.69 1.42	29.82 1.06 0.83	30.08 1.08 0.00	34.76 1.18 0.00	44.77 1.54 0.22	37.28 1.21 0.48	33.57 1.06 1.58	29.21 0.84 0.00	30.87 0.75 0.00	26.98 0.64 0.62	35.46 1.01 0.00	34.63 1.14 0.12	30.84 1.04 0.00	27.67 0.96 0.00	25.82 0.88 0.01	22.67 0.70 0.02	21.04 0.61 0.00
CAITHNESS_CC_1 323624	25.94 -0.12 -27.26	26.06 0.96 -15.67	24.45 0.42 -19.52	23.79 0.70 -15.38	19.38 1.34 -3.64	24.77 1.73 -5.23	22.80 1.31 -7.52	22.95 2.00 0.00	32.40 2.80 0.00	31.82 2.98 0.16	43.30 3.87 -5.85	51.27 5.10 -2.72	41.32 4.26 -0.52	45.19 4.09 -7.02	42.36 3.44 -10.55	40.05 3.70 -6.22	36.59 3.27 -6.35	38.24 3.79 0.00	38.37 3.81 -0.95	32.98 3.18 0.00	30.34 3.04 -0.60	27.64 2.70 0.00	25.01 2.48 -0.55	24.96 2.07 -2.45
CALPINE BETH_PAGE_GT4 24209	25.95 -0.12 -27.26	26.04 0.94 -15.67	24.44 0.41 -19.52	23.78 0.70 -15.38	19.37 1.33 -3.64	24.77 1.73 -5.23	22.85 1.36 -7.52	22.93 1.98 0.00	32.39 2.79 0.00	32.10 2.94 -0.15	113.51 3.82 -76.10	139.58 5.00 -91.13	44.67 4.15 -3.98	45.09 3.98 -7.02	42.25 3.33 -10.55	39.89 3.54 -6.22	36.45 3.13 -6.35	38.13 3.69 0.00	38.90 3.72 -1.57	32.90 3.10 0.00	30.18 2.87 -0.60	27.49 2.54 0.00	24.82 2.28 -0.55	24.83 1.94 -2.45
CALPINE_BETH_PAGE_GT_4 323586	25.95 -0.12 -27.26	26.04 0.94 -15.67	24.44 0.41 -19.52	23.78 0.70 -15.38	19.37 1.33 -3.64	24.77 1.73 -5.23	22.85 1.36 -7.52	22.93 1.98 0.00	32.39 2.79 0.00	32.10 2.94 -0.15	113.51 3.82 -76.10	139.58 5.00 -91.13	44.67 4.15 -3.98	45.09 3.98 -7.02	42.25 3.33 -10.55	39.89 3.54 -6.22	36.45 3.13 -6.35	38.13 3.69 0.00	38.90 3.72 -1.57	32.90 3.10 0.00	30.18 2.87 -0.60	27.49 2.54 0.00	24.82 2.28 -0.55	24.83 1.94 -2.45
CALPINE_BP_GT1 23823	25.95 -0.12 -27.26	26.04 0.94 -15.67	24.44 0.41 -19.52	23.78 0.70 -15.38	19.37 1.33 -3.64	24.77 1.73 -5.23	22.85 1.36 -7.52	22.93 1.98 0.00	32.39 2.79 0.00	32.10 2.94 -0.15	113.51 3.82 -76.10	139.58 5.00 -91.13	44.67 4.15 -3.98	45.09 3.98 -7.02	42.25 3.33 -10.55	39.89 3.54 -6.22	36.45 3.13 -6.35	38.13 3.69 0.00	38.90 3.72 -1.57	32.90 3.10 0.00	30.18 2.87 -0.60	27.49 2.54 0.00	24.82 2.28 -0.55	24.83 1.94 -2.45
CALSPAN__DRP 24200	3.69 0.06 -4.82	11.63 -0.57 -2.77	7.67 -0.29 -3.45	9.95 -0.47 -2.71	14.24 -0.80 -0.64	17.77 -0.97 -0.93	27.95 -0.60 -14.57	20.71 -0.68 -0.44	55.87 -0.48 -26.75	36.33 -0.62 -7.94	33.29 -0.32 -0.03	77.41 -0.09 -34.05	62.31 -0.16 -25.93	44.85 -0.33 -11.10	37.86 -0.55 -10.04	44.33 -0.96 -15.16	36.48 -1.08 -10.59	52.43 -1.46 -19.44	42.50 -0.99 -9.89	34.90 -0.85 -5.96	42.61 -0.52 -16.43	27.04 -0.73 -2.82	22.03 -0.83 -0.88	21.51 -0.60 -1.69
CANDIGU_WT_PWR 323617	5.23 0.03 -6.39	12.90 -0.20 -3.67	8.98 -0.10 -4.58	11.16 -0.15 -3.60	15.03 -0.22 -0.85	18.81 -0.23 -1.23	20.55 -0.08 -6.66	21.08 -0.03 -0.16	39.07 0.23 -9.24	31.87 0.15 -2.71	34.07 0.48 -0.01	58.37 0.83 -14.09	48.85 0.64 -11.66	41.75 0.41 -7.26	35.93 0.15 -7.41	40.98 -0.03 -10.89	34.46 -0.19 -7.68	48.85 -0.26 -14.66	40.82 0.00 -7.21	32.88 0.07 -3.01	33.32 0.22 -6.40	27.54 0.11 -2.48	22.78 0.01 -0.79	22.21 0.13 -1.65
CARR STREET_E_SYR 24060	1.76 0.00 -2.96	11.13 0.00 -1.70	6.62 0.00 -2.12	9.37 0.00 -1.67	14.78 -0.02 -0.40	18.33 -0.05 -0.57	14.76 -0.03 -0.82	20.96 0.00 0.00	29.67 0.06 0.00	29.05 0.05 0.00	33.67 0.09 0.00	43.60 0.15 0.00	36.62 0.08 0.00	34.08 -0.01 0.00	28.50 -0.05 -0.19	30.00 -0.13 0.00	26.74 -0.30 -0.06	34.09 -0.36 0.00	33.43 -0.29 -0.11	29.54 -0.26 0.00	26.51 -0.23 -0.04	24.74 -0.21 0.00	21.80 -0.23 -0.05	20.44 -0.21 -0.21
CARTHAGE__PAPER 23857	-0.52 -0.01 -0.68	10.17 0.15 -0.58	5.31 0.08 -0.73	8.40 0.12 -0.57	14.83 0.29 -0.14	18.32 0.31 -0.19	14.53 0.36 -0.20	18.91 0.62 2.66	29.04 1.00 1.56	30.11 1.10 0.00	34.69 1.10 0.00	44.50 1.47 0.42	36.78 1.13 0.90	32.06 0.93 2.96	29.14 0.71 -0.06	30.69 0.57 0.00	26.31 0.48 1.14	35.44 0.99 0.00	34.64 1.21 0.18	30.97 1.18 0.00	27.85 1.14 -0.01	25.97 1.04 0.02	22.77 0.80 0.01	21.20 0.69 -0.08
CE_DUNWOOD__DRP 24194	25.92 -0.11 -27.22	25.87 0.78 -15.65	24.37 0.36 -19.51	23.68 0.61 -15.36	19.19 1.15 -3.63	24.52 1.49 -5.22	22.72 1.24 -7.51	22.83 1.88 0.00	32.15 2.55 0.00	31.58 2.58 0.00	36.72 3.14 0.00	47.55 4.10 0.00	40.00 3.46 0.00	37.37 3.28 0.00	32.86 2.76 -1.73	33.09 2.97 0.00	30.37 2.65 -0.75	37.62 3.17 0.00	38.11 3.25 -1.26	32.56 2.76 0.00	29.58 2.44 -0.44	27.23 2.28 0.00	24.60 2.07 -0.55	24.76 1.87 -2.45
CE_MILLWOOD__DRP 24193	25.86 -0.10 -27.16	25.81 0.76 -15.61	24.31 0.35 -19.46	23.62 0.60 -15.32	19.14 1.12 -3.62	24.47 1.45 -5.21	22.66 1.20 -7.49	22.77 1.81 0.00	32.06 2.46 0.00	31.49 2.49 0.00	36.61 3.03 0.00	47.40 3.95 0.00	39.89 3.35 0.00	37.25 3.17 0.00	32.75 2.66 -1.72	32.99 2.86 0.00	30.28 2.56 -0.75	37.51 3.07 0.00	38.01 3.15 -1.26	32.47 2.67 0.00	29.50 2.36 -0.44	27.15 2.20 0.00	24.53 2.00 -0.55	24.69 1.82 -2.45
CE_NYC2_DRP 24202	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.29 -3.64	24.71 1.67 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.07 3.49 0.00	47.95 4.50 0.00	40.39 3.85 0.00	37.80 3.71 0.00	33.23 3.13 -1.73	33.49 3.37 0.00	30.73 3.01 -0.75	37.99 3.54 0.00	38.47 3.60 -1.26	32.87 3.07 0.00	29.85 2.71 -0.44	27.49 2.54 0.00	24.84 2.31 -0.55	24.94 2.05 -2.45
CE_NYC_DRP 24195	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.69 1.65 -5.22	22.86 1.37 -7.51	23.04 2.08 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.06 3.48 0.00	48.00 4.55 0.00	40.38 3.83 0.00	37.76 3.68 0.00	33.19 3.09 -1.73	33.44 3.31 0.00	30.68 2.96 -0.75	37.94 3.50 0.00	38.44 3.57 -1.26	32.86 3.06 0.00	29.83 2.69 -0.44	27.47 2.52 0.00	24.82 2.29 -0.55	24.94 2.05 -2.45

CHAFEE___LFGE 323603	3.73 0.05 -4.87	11.70 -0.53 -2.79	7.72 -0.27 -3.48	10.00 -0.44 -2.74	14.31 -0.74 -0.65	17.88 -0.87 -0.93	27.71 -0.49 -14.22	20.90 -0.48 -0.42	55.44 -0.16 -26.00	36.41 -0.30 -7.71	33.69 0.08 -0.03	77.06 0.43 -33.18	62.13 0.29 -25.31	45.09 0.08 -10.93	38.08 -0.22 -9.92	44.47 -0.63 -14.97	36.61 -0.81 -10.45	52.35 -1.14 -19.04	42.62 -0.67 -9.68	35.09 -0.56 -5.85	42.52 -0.24 -16.06	26.98 -0.50 -2.53	22.15 -0.63 -0.80	21.58 -0.42 -1.57
CHATEAUG_WT_PWR 323614	-2.60 0.04 1.45	9.08 -0.36 0.00	4.37 -0.14 0.00	7.48 -0.22 0.00	14.04 -0.36 0.00	17.48 -0.34 0.00	13.33 -0.29 0.35	8.73 -0.47 11.75	22.06 -0.65 6.88	28.41 -0.60 0.00	32.81 -0.77 0.00	40.57 -1.03 1.85	31.78 -0.81 3.96	20.32 -0.74 13.03	27.76 -0.61 0.00	29.47 -0.65 0.00	21.26 -0.56 5.15	33.88 -0.57 0.00	32.01 -0.61 0.98	29.30 -0.50 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	-2.57 0.04 1.42	9.09 -0.34 0.00	4.37 -0.13 0.00	7.49 -0.21 0.00	14.05 -0.35 0.00	17.48 -0.34 0.00	13.34 -0.30 0.34	8.97 -0.46 11.52	22.20 -0.65 6.75	28.41 -0.59 0.00	32.81 -0.77 0.00	40.62 -1.02 1.81	31.86 -0.81 3.88	20.55 -0.76 12.78	27.75 -0.62 0.00	29.47 -0.66 0.00	21.35 -0.57 5.05	33.88 -0.57 0.00	32.03 -0.61 0.96	29.30 -0.49 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.36 0.00
CHAUTAUQUA___LFGE 323629	3.83 0.04 -4.98	11.95 -0.34 -2.86	7.90 -0.17 -3.56	10.24 -0.27 -2.81	14.64 -0.42 -0.66	18.29 -0.49 -0.96	26.59 -0.20 -12.82	21.21 -0.11 -0.37	53.25 0.38 -23.27	36.04 0.21 -6.82	34.21 0.60 -0.03	75.01 1.19 -30.37	60.95 0.95 -23.46	45.83 0.60 -11.14	39.00 0.24 -10.39	45.72 -0.09 -15.68	37.59 -0.32 -10.95	54.40 -0.42 -20.38	43.68 -0.06 -10.13	35.32 -0.08 -5.61	41.59 0.14 -14.75	27.91 -0.08 -3.04	22.65 -0.26 -0.93	22.19 -0.03 -1.79
CH_MIDHUDSON___DRP 24192	27.34 -0.11 -28.64	26.69 0.79 -16.46	25.38 0.36 -20.52	24.48 0.62 -16.16	19.38 1.16 -3.82	24.79 1.48 -5.49	23.10 1.23 -7.90	22.84 1.88 0.00	32.16 2.56 0.00	31.59 2.59 0.00	36.73 3.15 0.00	47.55 4.10 0.00	40.00 3.46 0.00	37.34 3.26 0.00	32.90 2.72 -1.80	33.05 2.92 0.00	30.38 2.63 -0.78	37.64 3.20 0.00	38.21 3.28 -1.33	32.60 2.80 0.00	29.62 2.46 -0.46	27.23 2.28 0.00	24.63 2.07 -0.58	24.88 1.87 -2.58
CH_MISC_IPPS 23765	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
CH_RES_BVR_FALLS 23983	-2.06 0.01 0.88	8.48 -0.09 0.87	3.37 -0.05 1.09	6.77 -0.08 0.86	14.09 -0.11 0.20	17.38 -0.15 0.29	13.60 -0.10 0.27	25.98 -0.14 -5.16	32.43 -0.20 -3.02	28.82 -0.18 0.00	33.41 -0.17 0.00	44.09 -0.17 -0.81	38.17 -0.11 -1.74	39.68 -0.13 -5.73	28.18 -0.09 0.10	30.01 -0.12 0.00	29.09 -0.10 -2.22	34.36 -0.08 0.00	33.90 -0.07 -0.36	29.73 -0.07 0.00	26.62 -0.05 0.03	24.93 -0.05 -0.03	21.97 -0.04 -0.03	20.25 -0.04 0.14
CH_RES_NIAGARA 23895	3.50 0.11 -4.58	11.14 -0.94 -2.64	7.33 -0.46 -3.29	9.52 -0.77 -2.59	13.63 -1.38 -0.61	16.97 -1.73 -0.88	7.61 -1.29 5.08	18.97 -1.76 0.23	16.10 -2.08 11.42	24.04 -2.25 2.72	31.30 -2.26 0.02	24.45 -2.56 16.44	22.98 -2.36 11.19	26.53 -2.31 5.24	21.10 -2.20 5.07	19.05 -2.72 8.36	18.29 -2.61 6.06	19.43 -3.37 11.64	22.93 -2.88 7.79	24.57 -2.55 2.68	17.54 -2.08 7.08	20.38 -2.18 2.39	19.19 -2.08 0.72	18.06 -1.75 0.63
CH_RES_SYRACUSE 23985	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
CLINTON_WT_PWR 323605	-2.60 0.04 1.45	9.08 -0.36 0.00	4.37 -0.14 0.00	7.48 -0.22 0.00	14.04 -0.36 0.00	17.48 -0.34 0.00	13.33 -0.29 0.35	8.73 -0.47 11.75	22.06 -0.65 6.88	28.41 -0.60 0.00	32.81 -0.77 0.00	40.57 -1.03 1.85	31.78 -0.81 3.96	20.32 -0.74 13.03	27.76 -0.61 0.00	29.47 -0.65 0.00	21.26 -0.56 5.15	33.88 -0.57 0.00	32.01 -0.61 0.98	29.30 -0.50 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.35 0.00
CLINTON___LFGE 323618	-2.60 0.03 1.44	9.17 -0.27 0.00	4.41 -0.10 0.00	7.55 -0.15 0.00	14.18 -0.22 0.00	17.66 -0.15 0.00	13.50 -0.13 0.34	9.08 -0.18 11.69	22.52 -0.23 6.85	28.81 -0.19 0.00	33.26 -0.32 0.00	41.16 -0.45 1.84	32.24 -0.37 3.93	20.78 -0.33 12.97	28.07 -0.30 0.00	29.80 -0.32 0.00	21.59 -0.25 5.12	34.32 -0.12 0.00	32.51 -0.13 0.98	29.73 -0.06 0.00	26.65 -0.05 0.00	24.78 -0.10 0.07	21.74 -0.11 0.13	20.33 -0.10 0.00
COLONIE_LFGE___ 323577	34.74 -0.09 -36.02	30.82 0.71 -20.68	30.61 0.33 -25.77	28.58 0.57 -20.30	20.28 1.08 -4.80	26.09 1.38 -6.90	25.02 1.11 -9.93	23.04 1.70 -0.39	32.14 2.31 -0.23	31.30 2.29 0.00	36.29 2.71 0.00	47.03 3.52 -0.06	39.59 2.92 -0.13	37.30 2.78 -0.43	32.98 2.31 -2.30	32.61 2.49 0.00	30.38 2.25 -1.17	37.27 2.83 0.00	38.09 2.78 -1.70	32.32 2.52 0.00	29.45 2.17 -0.58	27.00 2.05 0.00	24.54 1.83 -0.73	25.38 1.70 -3.24
COPENHAGEN_WT_PWR 323753	-0.11 0.02 -1.06	10.21 0.02 -0.76	5.47 0.02 -0.95	8.46 0.01 -0.75	14.66 0.09 -0.18	18.05 -0.02 -0.25	14.44 0.16 -0.30	19.26 0.39 2.08	29.06 0.67 1.22	29.83 0.83 0.00	34.31 0.73 0.00	44.17 1.04 0.33	36.66 0.82 0.70	32.38 0.60 2.31	28.90 0.45 -0.08	30.42 0.30 0.00	26.34 0.25 0.88	35.20 0.75 0.00	34.49 1.00 0.12	30.77 0.97 0.00	27.71 0.99 -0.02	25.84 0.91 0.01	22.66 0.68 0.00	21.11 0.57 -0.10
CORNELL_____ 23752	5.32 -0.03 -6.54	13.42 0.23 -3.76	9.30 0.11 -4.68	11.59 0.20 -3.69	15.65 0.37 -0.87	19.56 0.49 -1.25	16.63 0.45 -2.21	21.72 0.75 -0.01	31.53 1.18 -0.75	30.25 1.09 -0.16	34.91 1.33 0.00	46.49 1.76 -1.28	39.19 1.38 -1.26	36.29 1.14 -1.07	30.74 0.86 -1.51	32.65 0.84 -1.68	28.80 0.59 -1.25	37.36 0.83 -2.08	35.80 0.93 -1.26	30.96 0.86 -0.31	28.07 0.80 -0.57	26.06 0.72 -0.39	22.80 0.59 -0.22	21.67 0.53 -0.71
COXSACKIE___GT 23611	27.79 -0.11 -29.10	26.99 0.83 -16.72	25.73 0.39 -20.84	24.78 0.66 -16.42	19.54 1.26 -3.88	25.01 1.62 -5.58	23.34 1.34 -8.02	23.03 2.08 0.00	32.49 2.89 0.00	31.92 2.92 0.00	37.07 3.49 0.00	47.97 4.52 0.00	40.33 3.79 0.00	37.64 3.55 0.00	33.13 2.91 -1.85	33.25 3.12 0.00	30.63 2.86 -0.80	38.08 3.63 0.00	38.62 3.67 -1.35	33.02 3.22 0.00	29.97 2.80 -0.47	27.50 2.55 0.00	24.80 2.23 -0.59	25.08 2.02 -2.62

CPV_VALLEY___CC1 323721	24.44 -0.08 -25.71	24.84 0.62 -14.78	23.20 0.28 -18.42	22.69 0.48 -14.51	18.74 0.91 -3.43	23.91 1.17 -4.93	22.02 0.96 -7.09	22.40 1.45 0.00	31.53 1.93 0.00	30.96 1.96 0.00	35.97 2.39 0.00	46.57 3.12 0.00	39.18 2.64 0.00	36.56 2.48 0.00	32.08 2.08 -1.63	32.37 2.25 0.00	29.69 2.02 -0.71	36.85 2.40 0.00	37.28 2.48 -1.19	31.89 2.09 0.00	28.96 1.84 -0.41	26.67 1.72 0.00	24.09 1.58 -0.52	24.20 1.46 -2.31
CPV_VALLEY___CC2 323722	24.44 -0.08 -25.71	24.84 0.62 -14.78	23.20 0.28 -18.42	22.69 0.48 -14.51	18.74 0.91 -3.43	23.91 1.17 -4.93	22.02 0.96 -7.09	22.40 1.45 0.00	31.53 1.93 0.00	30.96 1.96 0.00	35.97 2.39 0.00	46.57 3.12 0.00	39.18 2.64 0.00	36.56 2.48 0.00	32.08 2.08 -1.63	32.37 2.25 0.00	29.69 2.02 -0.71	36.85 2.40 0.00	37.28 2.48 -1.19	31.89 2.09 0.00	28.96 1.84 -0.41	26.67 1.72 0.00	24.09 1.58 -0.52	24.20 1.46 -2.31
CRESCENT___HYD 24018	34.74 -0.09 -36.02	30.82 0.71 -20.68	30.61 0.33 -25.77	28.58 0.57 -20.30	20.28 1.08 -4.80	26.09 1.38 -6.90	25.02 1.11 -9.93	23.04 1.70 -0.39	32.14 2.31 -0.23	31.30 2.29 0.00	36.29 2.71 0.00	47.03 3.52 -0.06	39.59 2.92 -0.13	37.30 2.78 -0.43	32.98 2.31 -2.30	32.61 2.49 0.00	30.38 2.25 -1.17	37.27 2.83 0.00	38.09 2.78 -1.70	32.32 2.52 0.00	29.45 2.17 -0.58	27.00 2.05 0.00	24.54 1.83 -0.73	25.38 1.70 -3.24
CRICKET___VALLEY_CC1 323756	27.38 -0.10 -28.68	26.65 0.73 -16.49	25.38 0.33 -20.55	24.45 0.56 -16.18	19.28 1.05 -3.83	24.65 1.33 -5.50	22.99 1.11 -7.91	22.66 1.71 0.00	31.88 2.28 0.00	31.30 2.30 0.00	36.41 2.82 0.00	47.12 3.67 0.00	39.65 3.11 0.00	37.03 2.95 0.00	32.66 2.47 -1.82	32.78 2.66 0.00	30.15 2.39 -0.79	37.32 2.87 0.00	37.87 2.94 -1.33	32.31 2.51 0.00	29.36 2.20 -0.46	26.98 2.04 0.00	24.43 1.87 -0.58	24.72 1.71 -2.58
CRICKET___VALLEY_CC2 323757	27.38 -0.10 -28.68	26.65 0.73 -16.49	25.38 0.33 -20.55	24.45 0.56 -16.18	19.28 1.05 -3.83	24.65 1.33 -5.50	22.99 1.11 -7.91	22.66 1.71 0.00	31.88 2.28 0.00	31.30 2.30 0.00	36.41 2.82 0.00	47.12 3.67 0.00	39.65 3.11 0.00	37.03 2.95 0.00	32.66 2.47 -1.82	32.78 2.66 0.00	30.15 2.39 -0.79	37.32 2.87 0.00	37.87 2.94 -1.33	32.31 2.51 0.00	29.36 2.20 -0.46	26.98 2.04 0.00	24.43 1.87 -0.58	24.72 1.71 -2.58
CRICKET___VALLEY_CC3 323758	27.38 -0.10 -28.68	26.65 0.73 -16.49	25.38 0.33 -20.55	24.45 0.56 -16.18	19.28 1.05 -3.83	24.65 1.33 -5.50	22.99 1.11 -7.91	22.66 1.71 0.00	31.88 2.28 0.00	31.30 2.30 0.00	36.41 2.82 0.00	47.12 3.67 0.00	39.65 3.11 0.00	37.03 2.95 0.00	32.66 2.47 -1.82	32.78 2.66 0.00	30.15 2.39 -0.79	37.32 2.87 0.00	37.87 2.94 -1.33	32.31 2.51 0.00	29.36 2.20 -0.46	26.98 2.04 0.00	24.43 1.87 -0.58	24.72 1.71 -2.58
CRUCIBLE_METL_DRP 24180	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
DAHOWA___HYDRO 323763	35.48 -0.12 -36.78	31.45 0.90 -21.12	31.23 0.42 -26.31	29.16 0.73 -20.73	20.67 1.37 -4.90	26.63 1.77 -7.04	25.59 1.47 -10.14	23.70 2.33 -0.42	33.12 3.27 -0.25	32.22 3.22 0.00	37.37 3.79 0.00	48.47 4.95 -0.07	40.66 3.98 -0.14	38.32 3.76 -0.47	33.82 3.10 -2.34	33.43 3.30 0.00	31.18 3.01 -1.20	38.25 3.80 0.00	39.13 3.78 -1.74	33.18 3.38 0.00	30.24 2.94 -0.59	27.72 2.77 0.00	25.19 2.47 -0.75	26.02 2.27 -3.31
DANC___LFGE 323619	0.33 0.02 -1.50	10.35 -0.05 -0.96	5.69 -0.02 -1.20	8.60 -0.04 -0.94	14.58 -0.04 -0.22	18.01 -0.13 -0.32	14.42 0.02 -0.42	19.67 0.12 1.40	29.05 0.27 0.82	29.36 0.36 0.00	33.84 0.26 0.00	43.62 0.39 0.22	36.35 0.28 0.47	32.68 0.15 1.55	28.55 0.08 -0.11	30.06 -0.07 0.00	26.30 -0.10 0.57	34.61 0.16 0.00	33.91 0.35 0.05	30.17 0.37 0.00	27.17 0.45 -0.02	25.38 0.44 0.01	22.28 0.29 -0.01	20.78 0.22 -0.13
DANSKAMMER___1 23586	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
DANSKAMMER___2 23589	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
DANSKAMMER___3 23590	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
DANSKAMMER___4 23591	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
DANSKAMMER___DIESEL 23592	26.46 -0.11 -27.76	26.21 0.81 -15.96	24.76 0.38 -19.89	24.01 0.64 -15.66	19.30 1.20 -3.71	24.68 1.54 -5.32	22.91 1.28 -7.66	22.93 1.97 0.00	32.30 2.70 0.00	31.73 2.73 0.00	36.89 3.31 0.00	47.77 4.32 0.00	40.17 3.63 0.00	37.49 3.41 0.00	32.96 2.84 -1.76	33.17 3.05 0.00	30.46 2.73 -0.76	37.79 3.35 0.00	38.33 3.44 -1.28	32.73 2.93 0.00	29.73 2.58 -0.45	27.33 2.38 0.00	24.69 2.15 -0.56	24.88 1.95 -2.50
DASHVILLE___HYD 23610	25.91 -0.10 -27.20	25.77 0.70 -15.64	24.31 0.32 -19.49	23.59 0.54 -15.35	19.04 1.01 -3.63	24.34 1.31 -5.21	22.57 1.09 -7.50	22.66 1.71 0.00	31.90 2.30 0.00	31.35 2.34 0.00	36.47 2.89 0.00	47.22 3.76 0.00	39.73 3.19 0.00	37.08 3.00 0.00	32.59 2.50 -1.72	32.82 2.69 0.00	30.13 2.42 -0.75	37.34 2.89 0.00	37.87 3.01 -1.26	32.32 2.52 0.00	29.36 2.22 -0.44	27.00 2.06 0.00	24.41 1.87 -0.55	24.57 1.69 -2.45

DELAWARE___LFGE 323621	10.51 -0.04 -11.74	16.54 0.35 -6.75	13.09 0.17 -8.41	14.62 0.29 -6.63	16.51 0.54 -1.57	20.75 0.68 -2.25	17.77 0.56 -3.24	21.79 0.84 0.00	30.86 1.26 0.00	30.20 1.20 0.00	35.01 1.43 0.00	45.35 1.89 0.00	38.13 1.59 0.00	35.54 1.46 0.00	30.33 1.21 -0.75	31.44 1.31 0.00	28.36 1.08 -0.32	35.76 1.32 0.00	35.51 1.38 -0.53	31.00 1.20 0.00	27.98 1.09 -0.18	25.97 1.02 0.00	23.10 0.88 -0.23	22.28 0.82 -1.03
DOGLEVILLE___HYD 23807	-1.83 -0.08 0.55	9.71 0.62 0.35	4.35 0.28 0.43	7.86 0.50 0.34	15.27 0.95 0.08	19.00 1.30 0.11	14.93 1.11 0.15	23.06 1.73 -0.38	32.27 2.45 -0.22	31.36 2.35 0.00	36.38 2.80 0.00	47.15 3.64 -0.06	39.64 2.97 -0.13	37.30 2.79 -0.43	30.61 2.28 0.04	32.50 2.37 0.00	29.14 2.03 -0.15	37.12 2.67 0.00	36.25 2.65 0.00	32.15 2.36 0.00	28.79 2.11 0.01	26.86 1.91 0.00	23.62 1.64 0.01	21.92 1.55 0.06
DUNKIRK___1 23563	3.84 0.04 -4.98	11.94 -0.35 -2.86	7.90 -0.17 -3.56	10.24 -0.27 -2.81	14.63 -0.44 -0.66	18.27 -0.51 -0.96	26.57 -0.22 -12.81	21.17 -0.16 -0.37	53.16 0.29 -23.27	35.95 0.13 -6.82	34.12 0.52 -0.03	74.89 1.07 -30.37	60.84 0.84 -23.46	45.74 0.50 -11.16	38.94 0.17 -10.40	45.67 -0.15 -15.70	37.55 -0.38 -10.97	54.36 -0.51 -20.42	43.62 -0.14 -10.15	35.27 -0.14 -5.61	41.55 0.09 -14.75	27.89 -0.12 -3.06	22.63 -0.29 -0.93	22.17 -0.07 -1.80
DUNKIRK___2 23564	3.84 0.04 -4.98	11.94 -0.35 -2.86	7.90 -0.17 -3.56	10.24 -0.27 -2.81	14.63 -0.44 -0.66	18.27 -0.51 -0.96	26.57 -0.22 -12.81	21.17 -0.16 -0.37	53.16 0.29 -23.27	35.95 0.13 -6.82	34.12 0.52 -0.03	74.89 1.07 -30.37	60.84 0.84 -23.46	45.74 0.50 -11.16	38.94 0.17 -10.40	45.67 -0.15 -15.70	37.55 -0.38 -10.97	54.36 -0.51 -20.42	43.62 -0.14 -10.15	35.27 -0.14 -5.61	41.55 0.09 -14.75	27.89 -0.12 -3.06	22.63 -0.29 -0.93	22.17 -0.07 -1.80
DUNKIRK___3 23565	3.87 0.05 -5.02	11.91 -0.40 -2.88	7.89 -0.20 -3.59	10.21 -0.32 -2.82	14.53 -0.54 -0.67	18.14 -0.64 -0.96	25.99 -0.34 -12.36	20.98 -0.33 -0.36	51.99 0.00 -22.39	35.39 -0.15 -6.53	33.79 0.18 -0.02	73.54 0.61 -29.48	59.86 0.44 -22.89	45.50 0.15 -11.26	38.84 -0.11 -10.59	45.66 -0.45 -15.99	37.50 -0.63 -11.17	54.55 -0.84 -20.94	43.48 -0.46 -10.33	34.95 -0.39 -5.54	40.93 -0.12 -14.34	27.89 -0.31 -3.25	22.52 -0.45 -0.98	22.10 -0.22 -1.89
DUNKIRK___4 23566	3.87 0.05 -5.02	11.91 -0.40 -2.88	7.89 -0.20 -3.59	10.21 -0.32 -2.82	14.53 -0.54 -0.67	18.14 -0.64 -0.96	25.99 -0.34 -12.36	20.98 -0.33 -0.36	51.99 0.00 -22.39	35.39 -0.15 -6.53	33.79 0.18 -0.02	73.54 0.61 -29.48	59.86 0.44 -22.89	45.50 0.15 -11.26	38.84 -0.11 -10.59	45.66 -0.45 -15.99	37.50 -0.63 -11.17	54.55 -0.84 -20.94	43.48 -0.46 -10.33	34.95 -0.39 -5.54	40.93 -0.12 -14.34	27.89 -0.31 -3.25	22.52 -0.45 -0.98	22.10 -0.22 -1.89
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.95 -0.11 -27.25	25.92 0.82 -15.67	24.40 0.38 -19.52	23.72 0.64 -15.38	19.24 1.21 -3.64	24.59 1.55 -5.22	22.77 1.28 -7.51	22.90 1.94 0.00	32.25 2.65 0.00	31.69 2.68 0.00	36.85 3.26 0.00	47.71 4.26 0.00	40.13 3.59 0.00	37.52 3.43 0.00	32.99 2.89 -1.73	33.23 3.11 0.00	30.50 2.78 -0.75	37.76 3.31 0.00	38.26 3.39 -1.26	32.70 2.90 0.00	29.70 2.56 -0.44	27.33 2.38 0.00	24.70 2.17 -0.55	24.85 1.96 -2.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.56 -0.10 -26.85	25.60 0.73 -15.44	24.08 0.33 -19.24	23.43 0.57 -15.15	19.06 1.07 -3.59	24.34 1.38 -5.15	22.52 1.15 -7.41	22.70 1.75 0.00	31.97 2.37 0.00	31.39 2.39 0.00	36.50 2.92 0.00	47.24 3.80 0.00	39.74 3.21 0.00	37.08 3.00 0.00	32.57 2.50 -1.70	32.83 2.70 0.00	30.13 2.42 -0.74	37.38 2.93 0.00	37.88 3.03 -1.24	32.36 2.56 0.00	29.40 2.26 -0.43	27.04 2.09 0.00	24.43 1.91 -0.54	24.59 1.74 -2.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.94 -0.12 -27.25	26.00 0.90 -15.67	24.44 0.41 -19.52	23.79 0.70 -15.38	19.36 1.32 -3.64	24.73 1.69 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.56 2.96 0.00	31.98 2.97 0.00	37.17 3.58 0.00	48.08 4.63 0.00	40.50 3.96 0.00	37.86 3.77 0.00	33.27 3.17 -1.73	33.52 3.40 0.00	30.75 3.03 -0.75	38.04 3.59 0.00	38.52 3.65 -1.26	32.90 3.10 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.86 2.33 -0.55	24.97 2.08 -2.45
EAST HAMPTON___GT 23717	25.89 -0.17 -27.26	26.40 1.30 -15.67	24.61 0.58 -19.52	24.06 0.98 -15.38	19.91 1.87 -3.64	25.45 2.40 -5.23	23.40 1.91 -7.52	23.94 2.99 0.00	33.95 4.35 0.00	33.45 4.61 0.16	45.53 5.84 -6.11	54.18 7.68 -3.05	43.52 6.45 -0.54	47.21 6.11 -7.02	44.03 5.11 -10.55	41.78 5.43 -6.22	38.15 4.84 -6.35	40.27 5.82 0.00	40.51 5.95 -0.95	34.86 5.05 0.00	31.99 4.68 -0.60	29.11 4.16 0.00	26.22 3.69 -0.55	26.01 3.12 -2.45
EAST RIVER___6 23660	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.75 0.66 -15.38	19.29 1.25 -3.64	24.65 1.61 -5.22	22.83 1.34 -7.51	22.99 2.04 0.00	32.38 2.78 0.00	31.84 2.83 0.00	37.00 3.41 0.00	47.92 4.47 0.00	40.30 3.76 0.00	37.70 3.61 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.89 3.45 0.00	38.39 3.53 -1.26	32.81 3.01 0.00	29.79 2.65 -0.44	27.42 2.47 0.00	24.79 2.26 -0.55	24.90 2.02 -2.45
EAST RIVER___7 23524	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.75 0.66 -15.38	19.29 1.25 -3.64	24.65 1.61 -5.22	22.83 1.34 -7.51	22.99 2.04 0.00	32.38 2.78 0.00	31.84 2.83 0.00	37.00 3.41 0.00	47.92 4.47 0.00	40.30 3.76 0.00	37.70 3.61 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.89 3.45 0.00	38.39 3.53 -1.26	32.81 3.01 0.00	29.79 2.65 -0.44	27.42 2.47 0.00	24.79 2.26 -0.55	24.90 2.02 -2.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.92 -0.11 -27.22	25.87 0.78 -15.65	24.37 0.36 -19.51	23.68 0.61 -15.36	19.19 1.15 -3.63	24.52 1.49 -5.22	22.72 1.24 -7.51	22.83 1.88 0.00	32.15 2.55 0.00	31.58 2.58 0.00	36.72 3.14 0.00	47.55 4.10 0.00	40.00 3.46 0.00	37.37 3.28 0.00	32.86 2.76 -1.73	33.09 2.97 0.00	30.37 2.65 -0.75	37.62 3.17 0.00	38.11 3.25 -1.26	32.56 2.76 0.00	29.58 2.44 -0.44	27.23 2.28 0.00	24.60 2.07 -0.55	24.76 1.87 -2.45
EAST_HAMPTON___DIESEL 23722	25.89 -0.17 -27.26	26.41 1.30 -15.67	24.61 0.58 -19.52	24.06 0.98 -15.38	19.91 1.87 -3.64	25.45 2.41 -5.23	23.40 1.91 -7.52	23.95 2.99 0.00	33.95 4.35 0.00	33.45 4.61 0.16	45.54 5.84 -6.11	54.19 7.69 -3.05	43.53 6.46 -0.54	47.21 6.11 -7.02	44.04 5.12 -10.55	41.79 5.44 -6.22	38.15 4.84 -6.35	40.28 5.83 0.00	40.51 5.96 -0.95	34.86 5.06 0.00	31.99 4.69 -0.60	29.12 4.17 0.00	26.22 3.69 -0.55	26.01 3.12 -2.45
EAST_RIVER___I 323558	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.69 1.65 -5.22	22.86 1.37 -7.51	23.04 2.08 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.06 3.48 0.00	48.00 4.55 0.00	40.38 3.83 0.00	37.76 3.68 0.00	33.19 3.09 -1.73	33.44 3.31 0.00	30.68 2.96 -0.75	37.94 3.50 0.00	38.44 3.57 -1.26	32.86 3.06 0.00	29.83 2.69 -0.44	27.47 2.52 0.00	24.82 2.29 -0.55	24.94 2.05 -2.45

EAST_RIVER___2 323559	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.75 0.66 -15.38	19.29 1.25 -3.64	24.65 1.61 -5.22	22.83 1.34 -7.51	22.99 2.04 0.00	32.38 2.78 0.00	31.84 2.83 0.00	37.00 3.41 0.00	47.92 4.47 0.00	40.30 3.76 0.00	37.70 3.61 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.89 3.45 0.00	38.39 3.53 -1.26	32.81 3.01 0.00	29.79 2.65 -0.44	27.42 2.47 0.00	24.79 2.26 -0.55	24.90 2.02 -2.45
EAST___DELAWARE_HYD 23607	22.17 -0.08 -23.43	23.48 0.57 -13.47	21.55 0.26 -16.79	21.37 0.44 -13.22	18.36 0.84 -3.13	23.41 1.10 -4.49	21.37 0.94 -6.46	22.54 1.59 0.00	31.61 2.01 0.00	31.03 2.03 0.00	36.08 2.49 0.00	46.68 3.23 0.00	39.25 2.71 0.00	36.56 2.48 0.00	31.94 2.09 -1.49	32.38 2.25 0.00	29.63 2.02 -0.64	36.97 2.52 0.00	37.33 2.64 -1.08	32.02 2.22 0.00	29.03 1.95 -0.38	26.74 1.79 0.00	24.05 1.59 -0.47	23.98 1.44 -2.11
ELEC_TRO_TEK 24086	25.95 -0.11 -27.26	26.02 0.91 -15.67	24.44 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.73 1.69 -5.23	22.82 1.34 -7.52	22.95 2.00 0.00	32.40 2.80 0.00	32.52 2.94 -0.58	208.08 3.81 -170.68	258.57 4.96 -210.16	49.33 4.17 -8.63	45.09 3.99 -7.02	42.27 3.35 -10.55	39.94 3.59 -6.22	36.50 3.19 -6.35	38.23 3.78 0.00	39.83 3.82 -2.40	33.01 3.20 0.00	30.25 2.95 -0.60	27.57 2.62 0.00	24.88 2.35 -0.55	24.91 2.03 -2.45
ELLENBURG_WT_PWR 323604	-2.60 0.04 1.45	9.08 -0.36 0.00	4.37 -0.14 0.00	7.48 -0.22 0.00	14.04 -0.36 0.00	17.48 -0.34 0.00	13.33 -0.29 0.35	8.73 -0.47 11.75	22.06 -0.65 6.88	28.41 -0.60 0.00	32.81 -0.77 0.00	40.57 -1.03 1.85	31.78 -0.81 3.96	20.32 -0.74 13.03	27.76 -0.61 0.00	29.47 -0.65 0.00	21.26 -0.56 5.15	33.88 -0.57 0.00	32.01 -0.61 0.98	29.30 -0.50 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.69 0.07 -4.81	11.56 -0.63 -2.76	7.62 -0.32 -3.44	9.88 -0.52 -2.71	14.13 -0.91 -0.64	17.62 -1.13 -0.93	26.25 -0.74 -13.01	20.44 -0.89 -0.38	53.56 -0.82 -24.78	35.17 -0.95 -7.11	32.88 -0.73 -0.03	75.48 -0.64 -32.67	61.12 -0.63 -25.21	46.46 -0.76 -13.13	39.88 -0.91 -12.41	47.66 -1.32 -18.85	38.71 -1.39 -13.13	57.51 -1.83 -24.89	44.21 -1.37 -11.98	34.65 -1.20 -6.04	41.30 -0.84 -15.43	27.80 -1.03 -3.88	22.04 -1.09 -1.14	21.75 -0.83 -2.15
EMPIRE_CC_1 323656	32.13 -0.08 -33.40	29.25 0.61 -19.20	28.72 0.29 -23.93	27.05 0.50 -18.85	19.79 0.93 -4.46	25.40 1.18 -6.40	24.11 0.92 -9.21	22.33 1.38 0.00	31.43 1.83 0.00	30.82 1.82 0.00	35.75 2.16 0.00	46.26 2.81 0.00	38.90 2.36 0.00	36.35 2.26 0.00	32.40 1.90 -2.13	32.19 2.06 0.00	29.75 1.86 -0.92	36.73 2.28 0.00	37.40 2.25 -1.55	31.84 2.04 0.00	29.01 1.77 -0.54	26.62 1.67 0.00	24.17 1.51 -0.67	24.87 1.42 -3.01
EMPIRE_CC_2 323658	32.13 -0.08 -33.40	29.25 0.61 -19.20	28.72 0.29 -23.93	27.05 0.50 -18.85	19.79 0.93 -4.46	25.40 1.18 -6.40	24.11 0.92 -9.21	22.33 1.38 0.00	31.43 1.83 0.00	30.82 1.82 0.00	35.75 2.16 0.00	46.26 2.81 0.00	38.90 2.36 0.00	36.35 2.26 0.00	32.40 1.90 -2.13	32.19 2.06 0.00	29.75 1.86 -0.92	36.73 2.28 0.00	37.40 2.25 -1.55	31.84 2.04 0.00	29.01 1.77 -0.54	26.62 1.67 0.00	24.17 1.51 -0.67	24.87 1.42 -3.01
ERIE_WT_PWR 323693	3.69 0.06 -4.82	11.64 -0.56 -2.77	7.67 -0.28 -3.45	9.96 -0.46 -2.71	14.25 -0.79 -0.64	17.78 -0.96 -0.93	27.96 -0.59 -14.57	20.73 -0.65 -0.44	55.89 -0.45 -26.75	36.36 -0.59 -7.94	33.33 -0.29 -0.03	77.45 -0.05 -34.05	62.35 -0.12 -25.93	44.89 -0.30 -11.10	37.89 -0.52 -10.04	44.36 -0.92 -15.16	36.51 -1.06 -10.59	52.45 -1.43 -19.44	42.54 -0.96 -9.89	34.93 -0.82 -5.96	42.63 -0.50 -16.43	27.05 -0.72 -2.82	22.05 -0.82 -0.88	21.53 -0.58 -1.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.30 -0.03 -6.52	13.41 0.22 -3.75	9.28 0.11 -4.67	11.57 0.19 -3.68	15.63 0.36 -0.87	19.54 0.47 -1.25	16.56 0.43 -2.16	21.69 0.72 -0.01	31.40 1.14 -0.65	30.20 1.06 -0.14	34.87 1.29 0.00	46.28 1.71 -1.12	38.99 1.34 -1.11	36.13 1.10 -0.94	30.58 0.84 -1.37	32.41 0.81 -1.47	28.63 0.56 -1.10	37.03 0.78 -1.80	35.63 0.89 -1.13	30.88 0.82 -0.27	27.98 0.77 -0.51	25.98 0.70 -0.34	22.75 0.56 -0.21	21.62 0.51 -0.68
E_CANADA_CAP_HY 24051	43.89 -0.02 -45.11	35.54 0.20 -25.91	36.87 0.09 -32.29	33.29 0.15 -25.43	20.73 0.31 -6.02	26.87 0.41 -8.64	26.83 0.41 -12.44	22.02 0.74 -0.33	30.99 1.20 -0.19	30.21 1.21 0.00	35.00 1.42 0.00	45.36 1.86 -0.05	38.15 1.50 -0.11	35.68 1.23 -0.37	32.31 1.07 -2.87	31.57 1.45 0.00	29.17 0.82 -1.39	35.52 1.07 0.00	36.82 1.10 -2.11	30.72 0.91 0.00	28.29 0.86 -0.72	25.68 0.73 0.00	23.44 0.55 -0.91	24.95 0.46 -4.06
E_CANADA_MHWK_HY 24050	-1.83 -0.08 0.55	9.71 0.62 0.35	4.35 0.28 0.43	7.86 0.50 0.34	15.27 0.95 0.08	19.00 1.30 0.11	14.93 1.11 0.15	23.06 1.73 -0.38	32.27 2.45 -0.22	31.36 2.35 0.00	36.38 2.80 0.00	47.15 3.64 -0.06	39.64 2.97 -0.13	37.30 2.79 -0.43	30.61 2.28 0.04	32.50 2.37 0.00	29.14 2.03 -0.15	37.12 2.67 0.00	36.25 2.65 0.00	32.15 2.36 0.00	28.79 2.11 0.01	26.86 1.91 0.00	23.62 1.64 0.01	21.92 1.55 0.06
E_FISHKILL___LBMP 23776	26.52 -0.10 -27.81	26.15 0.73 -15.99	24.76 0.33 -19.92	23.97 0.57 -15.69	19.18 1.07 -3.71	24.52 1.37 -5.33	22.77 1.13 -7.67	22.67 1.72 0.00	31.92 2.32 0.00	31.34 2.34 0.00	36.44 2.85 0.00	47.16 3.71 0.00	39.68 3.14 0.00	37.06 2.98 0.00	32.63 2.50 -1.77	32.82 2.69 0.00	30.14 2.41 -0.76	37.34 2.89 0.00	37.85 2.96 -1.29	32.33 2.53 0.00	29.38 2.23 -0.45	27.02 2.07 0.00	24.43 1.89 -0.56	24.66 1.72 -2.50
FAR ROCKAWAY___4 23548	25.94 -0.13 -27.26	26.13 1.03 -15.67	24.49 0.46 -19.52	23.86 0.78 -15.38	19.51 1.47 -3.64	24.95 1.91 -5.23	23.02 1.53 -7.52	23.25 2.30 0.00	32.85 3.25 0.00	33.97 3.39 -1.58	432.21 4.37 -394.25	540.32 5.35 -491.51	61.01 4.84 -19.63	45.67 4.56 -7.03	42.74 3.82 -10.55	40.43 4.08 -6.22	36.95 3.63 -6.35	38.81 4.36 0.00	42.39 4.41 -4.37	33.51 3.71 0.00	30.70 3.39 -0.60	27.96 3.01 0.00	25.20 2.67 -0.55	25.21 2.32 -2.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.94 -0.12 -27.25	25.98 0.87 -15.67	24.43 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.72 1.67 -5.22	22.88 1.39 -7.51	23.07 2.11 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.12 3.54 0.00	48.07 4.62 0.00	40.44 3.90 0.00	37.84 3.76 0.00	33.25 3.15 -1.73	33.50 3.38 0.00	30.74 3.02 -0.75	38.03 3.59 0.00	38.53 3.66 -1.26	32.94 3.13 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.88 2.34 -0.55	24.98 2.09 -2.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.41 -19.52	23.77 0.69 -15.38	19.33 1.30 -3.64	24.70 1.66 -5.22	22.87 1.38 -7.51	23.06 2.11 0.00	32.47 2.87 0.00	31.92 2.91 0.00	37.09 3.51 0.00	48.03 4.58 0.00	40.41 3.87 0.00	37.79 3.70 0.00	33.21 3.11 -1.73	33.46 3.33 0.00	30.70 2.98 -0.75	37.98 3.53 0.00	38.48 3.62 -1.26	32.89 3.09 0.00	29.87 2.73 -0.44	27.50 2.55 0.00	24.86 2.32 -0.55	24.96 2.07 -2.45

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.69 1.65 -5.22	22.86 1.37 -7.51	23.04 2.09 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.07 3.48 0.00	48.00 4.55 0.00	40.38 3.83 0.00	37.76 3.68 0.00	33.19 3.09 -1.73	33.44 3.31 0.00	30.68 2.97 -0.75	37.96 3.51 0.00	38.46 3.60 -1.26	32.87 3.07 0.00	29.85 2.71 -0.44	27.48 2.53 0.00	24.84 2.30 -0.55	24.94 2.06 -2.45
FARRAGUT____LBMP 323566	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.02 2.07 0.00	32.42 2.82 0.00	31.87 2.86 0.00	37.03 3.45 0.00	47.96 4.51 0.00	40.34 3.80 0.00	37.73 3.64 0.00	33.16 3.06 -1.73	33.41 3.28 0.00	30.66 2.94 -0.75	37.93 3.48 0.00	38.43 3.56 -1.26	32.84 3.04 0.00	29.82 2.68 -0.44	27.46 2.51 0.00	24.82 2.29 -0.55	24.93 2.05 -2.45
FENNER____WINDPWR 24204	2.17 -0.03 -3.38	11.60 0.22 -1.95	7.03 0.10 -2.43	9.80 0.18 -1.91	15.22 0.37 -0.45	18.96 0.50 -0.65	15.37 0.46 -0.93	21.70 0.75 0.00	30.73 1.13 0.00	30.09 1.08 0.00	34.83 1.25 0.00	45.11 1.66 0.00	37.84 1.30 0.00	35.18 1.10 0.00	29.40 0.81 -0.21	30.85 0.72 0.00	27.63 0.58 -0.08	35.28 0.83 0.00	34.65 0.91 -0.13	30.60 0.81 0.00	27.48 0.74 -0.05	25.62 0.67 0.00	22.59 0.55 -0.06	21.19 0.49 -0.26
FIBERTEK____ENERGY 23856	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
FITZPATRICK____ 23598	0.38 0.03 -1.55	10.07 -0.26 -0.89	5.49 -0.12 -1.11	8.36 -0.21 -0.87	14.20 -0.41 -0.21	17.60 -0.51 -0.30	14.02 -0.38 -0.43	20.39 -0.56 0.00	28.83 -0.77 0.00	28.25 -0.76 0.00	32.73 -0.85 0.00	42.35 -1.10 0.00	35.60 -0.94 0.00	33.16 -0.92 0.00	27.68 -0.78 -0.10	29.27 -0.86 0.00	26.25 -0.76 -0.04	33.48 -0.96 0.00	32.76 -0.92 -0.07	28.98 -0.82 0.00	26.02 -0.71 -0.03	24.29 -0.65 0.00	21.41 -0.60 -0.03	19.99 -0.58 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.52 -0.11 -27.83	26.27 0.83 -16.00	24.82 0.38 -19.94	24.06 0.65 -15.70	19.34 1.22 -3.72	24.72 1.57 -5.33	22.96 1.31 -7.67	22.97 2.02 0.00	32.36 2.77 0.00	31.79 2.79 0.00	36.97 3.39 0.00	47.86 4.41 0.00	40.26 3.72 0.00	37.58 3.49 0.00	33.03 2.90 -1.76	33.24 3.11 0.00	30.53 2.80 -0.76	37.87 3.43 0.00	38.41 3.51 -1.29	32.80 2.99 0.00	29.79 2.64 -0.45	27.39 2.44 0.00	24.74 2.20 -0.56	24.93 1.99 -2.51
FORT ORANGE____ 23900	32.75 -0.07 -34.02	29.59 0.60 -19.56	29.15 0.28 -24.37	27.39 0.49 -19.20	19.84 0.90 -4.54	25.43 1.09 -6.52	24.17 0.82 -9.38	22.04 1.09 0.00	30.98 1.38 0.00	30.44 1.44 0.00	35.29 1.71 0.00	45.68 2.23 0.00	38.42 1.87 0.00	35.89 1.81 0.00	32.06 1.52 -2.17	31.79 1.66 0.00	29.47 1.56 -0.94	36.37 1.92 0.00	37.02 1.84 -1.57	31.56 1.76 0.00	28.73 1.48 -0.55	26.32 1.37 0.00	23.93 1.26 -0.69	24.70 1.20 -3.07
FORT_DRUM_COGEN 23780	-0.30 0.00 -0.89	10.21 0.10 -0.68	5.41 0.06 -0.84	8.45 0.08 -0.67	14.77 0.21 -0.16	18.22 0.18 -0.23	14.53 0.30 -0.26	19.18 0.57 2.35	29.17 0.94 1.37	30.06 1.06 0.00	34.57 0.99 0.00	44.42 1.34 0.37	36.79 1.04 0.79	32.30 0.82 2.60	29.06 0.61 -0.08	30.60 0.47 0.00	26.36 0.39 1.00	35.38 0.93 0.00	34.66 1.20 0.15	30.94 1.15 0.00	27.85 1.13 -0.02	25.97 1.03 0.01	22.76 0.78 0.01	21.19 0.67 -0.09
FPL_FAR_ROCK_GT1 24212	25.94 -0.13 -27.26	26.13 1.03 -15.67	24.49 0.46 -19.52	23.86 0.78 -15.38	19.51 1.47 -3.64	24.95 1.91 -5.23	23.02 1.53 -7.52	23.25 2.30 0.00	32.85 3.25 0.00	33.97 3.39 -1.58	432.21 4.37 -394.25	540.32 5.35 -491.51	61.01 4.84 -19.63	45.67 4.56 -7.03	42.74 3.82 -10.55	40.43 4.08 -6.22	36.95 3.63 -6.35	38.81 4.36 0.00	42.39 4.41 -4.37	33.51 3.71 0.00	30.70 3.39 -0.60	27.96 3.01 0.00	25.20 2.67 -0.55	25.21 2.32 -2.45
FPL_FAR_ROCK_GT2 23815	25.94 -0.13 -27.26	26.13 1.03 -15.67	24.49 0.46 -19.52	23.86 0.78 -15.38	19.51 1.47 -3.64	24.95 1.91 -5.23	23.02 1.53 -7.52	23.25 2.30 0.00	32.85 3.25 0.00	33.97 3.39 -1.58	432.21 4.37 -394.25	540.32 5.35 -491.51	61.01 4.84 -19.63	45.67 4.56 -7.03	42.74 3.82 -10.55	40.43 4.08 -6.22	36.95 3.63 -6.35	38.81 4.36 0.00	42.39 4.41 -4.37	33.51 3.71 0.00	30.70 3.39 -0.60	27.96 3.01 0.00	25.20 2.67 -0.55	25.21 2.32 -2.45
FRANKLIN_FALL_HYD 24054	-2.52 0.02 1.35	9.26 -0.18 0.00	4.44 -0.06 0.00	7.60 -0.11 0.00	14.26 -0.14 0.00	17.71 -0.10 0.00	13.51 -0.14 0.32	9.73 -0.25 10.97	22.88 -0.30 6.42	28.85 -0.15 0.00	33.39 -0.19 0.00	41.44 -0.28 1.73	32.66 -0.18 3.69	21.68 -0.24 12.16	28.15 -0.22 0.00	29.84 -0.28 0.00	21.88 -0.29 4.80	34.20 -0.25 0.00	32.44 -0.25 0.92	29.69 -0.10 0.00	26.68 -0.02 0.00	24.83 -0.05 0.06	21.77 -0.09 0.12	20.36 -0.07 0.00
FREEPORT_EQUS_GT1 23764	25.95 -0.12 -27.26	26.06 0.96 -15.67	24.45 0.43 -19.52	23.80 0.72 -15.38	19.41 1.37 -3.64	24.82 1.78 -5.23	22.89 1.40 -7.52	23.05 2.10 0.00	32.56 2.96 0.00	32.61 3.11 -0.49	189.58 4.02 -151.98	235.33 5.27 -186.62	48.64 4.39 -7.71	45.30 4.18 -7.02	42.43 3.52 -10.55	40.10 3.75 -6.22	36.65 3.33 -6.35	38.42 3.97 0.00	39.86 4.02 -2.24	33.17 3.36 0.00	30.41 3.11 -0.60	27.69 2.75 0.00	24.99 2.46 -0.55	24.99 2.11 -2.45
FREEPORT____CT2 23818	25.95 -0.12 -27.26	26.06 0.96 -15.67	24.45 0.43 -19.52	23.80 0.72 -15.38	19.41 1.37 -3.64	24.82 1.78 -5.23	22.89 1.40 -7.52	23.05 2.10 0.00	32.56 2.96 0.00	32.61 3.11 -0.49	189.58 4.02 -151.98	235.33 5.27 -186.62	48.64 4.39 -7.71	45.30 4.18 -7.02	42.43 3.52 -10.55	40.10 3.75 -6.22	36.65 3.33 -6.35	38.42 3.97 0.00	39.86 4.02 -2.24	33.17 3.36 0.00	30.41 3.11 -0.60	27.69 2.75 0.00	24.99 2.46 -0.55	24.99 2.11 -2.45
FULTON COGEN____ 23766	1.11 0.02 -2.28	10.60 -0.15 -1.31	6.07 -0.07 -1.64	8.87 -0.12 -1.29	14.47 -0.23 -0.30	17.96 -0.29 -0.44	14.40 -0.20 -0.63	20.67 -0.28 0.00	29.25 -0.35 0.00	28.65 -0.36 0.00	33.19 -0.39 0.00	42.95 -0.50 0.00	36.08 -0.46 0.00	33.60 -0.48 0.00	28.09 -0.42 -0.14	29.64 -0.49 0.00	26.56 -0.47 -0.06	33.88 -0.57 0.00	33.19 -0.51 -0.10	29.36 -0.43 0.00	26.38 -0.35 -0.03	24.63 -0.31 0.00	21.70 -0.33 -0.04	20.29 -0.33 -0.19
FULTON____LFGE 323630	39.18 -0.08 -40.45	33.25 0.58 -23.23	33.71 0.27 -28.94	30.96 0.46 -22.80	20.69 0.89 -5.39	26.81 1.25 -7.74	26.30 1.17 -11.15	23.45 2.09 -0.40	32.84 3.00 -0.24	32.03 3.03 0.00	37.10 3.51 0.00	47.99 4.47 -0.06	40.25 3.57 -0.14	37.82 3.29 -0.45	33.62 2.67 -2.58	32.63 2.51 0.00	30.73 2.46 -1.30	37.52 3.07 0.00	38.77 3.26 -1.91	32.58 2.78 0.00	29.83 2.48 -0.65	27.12 2.17 0.00	24.55 1.75 -0.82	25.53 1.45 -3.64

G.F.CEMENT___DRP 24184	35.62 -0.12 -36.94	31.63 0.99 -21.21	31.39 0.46 -26.43	29.31 0.79 -20.81	20.81 1.49 -4.92	26.83 1.94 -7.07	25.79 1.63 -10.19	24.01 2.62 -0.43	33.56 3.71 -0.25	32.66 3.65 0.00	37.89 4.31 0.00	49.13 5.61 -0.07	41.13 4.45 -0.15	38.76 4.20 -0.48	34.18 3.45 -2.36	33.79 3.67 0.00	31.54 3.36 -1.21	38.68 4.23 0.00	39.58 4.23 -1.74	33.56 3.76 0.00	30.58 3.28 -0.59	28.05 3.10 0.00	25.51 2.78 -0.75	26.31 2.55 -3.33
GARDENVILLE___LBMP 24039	3.74 0.07 -4.87	11.64 -0.58 -2.79	7.69 -0.29 -3.48	9.96 -0.48 -2.74	14.21 -0.83 -0.65	17.74 -1.01 -0.94	26.78 -0.64 -13.44	20.60 -0.75 -0.39	53.58 -0.60 -24.58	35.37 -0.74 -7.11	33.13 -0.48 -0.03	75.98 -0.30 -32.83	62.01 -0.34 -25.81	46.89 -0.50 -13.30	40.28 -0.68 -12.59	48.17 -1.09 -19.13	39.14 -1.19 -13.36	58.15 -1.58 -25.28	44.86 -1.13 -12.38	34.98 -0.97 -6.15	41.36 -0.63 -15.29	28.07 -0.83 -3.95	22.24 -0.91 -1.17	21.95 -0.67 -2.19
GENERAL___MILLS 23808	3.69 0.06 -4.82	11.63 -0.57 -2.77	7.67 -0.29 -3.45	9.95 -0.47 -2.71	14.24 -0.80 -0.64	17.77 -0.97 -0.93	27.95 -0.60 -14.57	20.71 -0.68 -0.44	55.87 -0.48 -26.75	36.33 -0.62 -7.94	33.29 -0.32 -0.03	77.41 -0.09 -34.05	62.31 -0.16 -25.93	44.85 -0.33 -11.10	37.86 -0.55 -10.04	44.33 -0.96 -15.16	36.48 -1.08 -10.59	52.43 -1.46 -19.44	42.50 -0.99 -9.89	34.90 -0.85 -5.96	42.61 -0.52 -16.43	27.04 -0.73 -2.82	22.03 -0.83 -0.88	21.51 -0.60 -1.69
GE_PLASTICS___DRP 24183	32.71 -0.07 -33.98	29.52 0.55 -19.53	29.10 0.26 -24.34	27.33 0.45 -19.17	19.78 0.85 -4.53	25.38 1.05 -6.51	24.16 0.82 -9.37	22.10 1.15 0.00	31.09 1.49 0.00	30.49 1.49 0.00	35.34 1.75 0.00	45.75 2.30 0.00	38.50 1.96 0.00	35.97 1.89 0.00	32.14 1.58 -2.18	31.86 1.73 0.00	29.50 1.59 -0.95	36.37 1.93 0.00	37.06 1.87 -1.57	31.54 1.74 0.00	28.74 1.49 -0.55	26.35 1.40 0.00	23.94 1.27 -0.69	24.69 1.19 -3.06
GILBOA___1 23756	25.26 -0.05 -26.50	25.14 0.47 -15.23	23.72 0.24 -18.98	23.06 0.40 -14.95	18.66 0.72 -3.54	23.78 0.88 -5.08	21.94 0.66 -7.31	21.94 0.99 0.00	30.90 1.30 0.00	30.22 1.22 0.00	35.01 1.43 0.00	45.28 1.83 0.00	38.12 1.58 0.00	35.63 1.55 0.00	31.39 1.34 -1.69	31.61 1.49 0.00	29.00 1.30 -0.73	35.97 1.52 0.00	36.38 1.55 -1.22	31.17 1.37 0.00	28.34 1.21 -0.42	26.13 1.18 0.00	23.58 1.07 -0.53	23.82 1.00 -2.38
GILBOA___2 23757	25.26 -0.05 -26.50	25.14 0.47 -15.23	23.72 0.24 -18.98	23.06 0.40 -14.95	18.66 0.72 -3.54	23.78 0.88 -5.08	21.94 0.66 -7.31	21.94 0.99 0.00	30.90 1.30 0.00	30.22 1.22 0.00	35.01 1.43 0.00	45.28 1.83 0.00	38.12 1.58 0.00	35.63 1.55 0.00	31.39 1.34 -1.69	31.61 1.49 0.00	29.00 1.30 -0.73	35.97 1.52 0.00	36.38 1.55 -1.22	31.17 1.37 0.00	28.34 1.21 -0.42	26.13 1.18 0.00	23.58 1.07 -0.53	23.82 1.00 -2.38
GILBOA___3 23758	25.26 -0.05 -26.50	25.14 0.47 -15.23	23.72 0.24 -18.98	23.06 0.40 -14.95	18.66 0.72 -3.54	23.78 0.88 -5.08	21.94 0.66 -7.31	21.94 0.99 0.00	30.90 1.30 0.00	30.22 1.22 0.00	35.01 1.43 0.00	45.28 1.83 0.00	38.12 1.58 0.00	35.63 1.55 0.00	31.39 1.34 -1.69	31.61 1.49 0.00	29.00 1.30 -0.73	35.97 1.52 0.00	36.38 1.55 -1.22	31.17 1.37 0.00	28.34 1.21 -0.42	26.13 1.18 0.00	23.58 1.07 -0.53	23.82 1.00 -2.38
GILBOA___4 23759	25.26 -0.05 -26.50	25.14 0.47 -15.23	23.72 0.24 -18.98	23.06 0.40 -14.95	18.66 0.72 -3.54	23.78 0.88 -5.08	21.94 0.66 -7.31	21.94 0.99 0.00	30.90 1.30 0.00	30.22 1.22 0.00	35.01 1.43 0.00	45.28 1.83 0.00	38.12 1.58 0.00	35.63 1.55 0.00	31.39 1.34 -1.69	31.61 1.49 0.00	29.00 1.30 -0.73	35.97 1.52 0.00	36.38 1.55 -1.22	31.17 1.37 0.00	28.34 1.21 -0.42	26.13 1.18 0.00	23.58 1.07 -0.53	23.82 1.00 -2.38
GILBOA____ 23599	25.26 -0.05 -26.50	25.14 0.47 -15.23	23.72 0.24 -18.98	23.06 0.40 -14.95	18.66 0.72 -3.54	23.78 0.88 -5.08	21.94 0.66 -7.31	21.94 0.99 0.00	30.90 1.30 0.00	30.22 1.22 0.00	35.01 1.43 0.00	45.28 1.83 0.00	38.12 1.58 0.00	35.63 1.55 0.00	31.39 1.34 -1.69	31.61 1.49 0.00	29.00 1.30 -0.73	35.97 1.52 0.00	36.38 1.55 -1.22	31.17 1.37 0.00	28.34 1.21 -0.42	26.13 1.18 0.00	23.58 1.07 -0.53	23.82 1.00 -2.38
GINNA____ 23603	1.93 0.07 -3.05	10.61 -0.58 -1.76	6.40 -0.29 -2.19	8.94 -0.48 -1.72	13.92 -0.89 -0.41	17.33 -1.07 -0.58	14.07 -0.74 -0.84	19.96 -0.99 0.00	28.36 -1.24 0.00	27.75 -1.25 0.00	32.24 -1.35 0.00	41.76 -1.69 0.00	35.05 -1.49 0.00	32.59 -1.49 0.00	27.20 -1.36 -0.19	28.59 -1.54 0.00	25.68 -1.37 -0.08	32.73 -1.72 0.00	32.24 -1.51 -0.14	28.41 -1.39 0.00	25.48 -1.22 0.00	23.72 -1.23 0.00	20.86 -1.19 -0.06	19.59 -1.12 -0.28
GLEN PARK____ 23778	-0.22 0.00 -0.97	10.28 0.13 -0.71	5.47 0.07 -0.89	8.51 0.10 -0.70	14.82 0.26 -0.17	18.30 0.24 -0.24	14.61 0.36 -0.28	19.41 0.68 2.22	29.41 1.11 1.30	30.20 1.20 0.00	34.70 1.11 0.00	44.57 1.47 0.35	36.93 1.14 0.75	32.54 0.92 2.46	29.13 0.68 -0.08	30.64 0.52 0.00	26.48 0.45 0.94	35.52 1.07 0.00	34.84 1.37 0.14	31.09 1.29 0.00	27.99 1.27 -0.02	26.09 1.15 0.01	22.86 0.88 0.00	21.27 0.74 -0.10
GLENWOOD_IC_1_G5 23712	25.95 -0.12 -27.26	26.01 0.91 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.74 1.69 -5.23	22.86 1.37 -7.52	23.02 2.07 0.00	32.49 2.89 0.00	32.26 2.99 -0.27	137.96 3.81 -100.56	170.34 4.98 -121.91	45.90 4.18 -5.18	45.09 3.98 -7.02	42.26 3.34 -10.55	39.92 3.57 -6.22	36.50 3.18 -6.35	38.24 3.80 0.00	39.24 3.85 -1.78	33.06 3.26 0.00	30.25 2.94 -0.60	27.61 2.66 0.00	24.90 2.37 -0.55	24.96 2.08 -2.45
GLENWOOD_IC_2_G1 23688	25.95 -0.11 -27.26	25.97 0.87 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.67 1.63 -5.23	22.81 1.32 -7.52	22.95 2.00 0.00	32.36 2.76 0.00	31.84 2.84 0.00	78.52 3.58 -41.35	95.53 4.68 -47.40	42.73 3.93 -2.27	44.85 3.75 -7.02	42.07 3.15 -10.55	39.72 3.37 -6.22	36.33 3.01 -6.35	38.03 3.58 0.00	38.51 3.64 -1.26	32.89 3.08 0.00	30.08 2.78 -0.60	27.48 2.53 0.00	24.80 2.27 -0.55	24.89 2.01 -2.45
GLENWOOD_IC_3_G1 23689	25.95 -0.11 -27.26	25.97 0.87 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.67 1.63 -5.23	22.81 1.32 -7.52	22.95 2.00 0.00	32.36 2.76 0.00	31.84 2.84 0.00	78.52 3.58 -41.35	95.53 4.68 -47.40	42.73 3.93 -2.27	44.85 3.75 -7.02	42.07 3.15 -10.55	39.72 3.37 -6.22	36.33 3.01 -6.35	38.03 3.58 0.00	38.51 3.64 -1.26	32.89 3.08 0.00	30.08 2.78 -0.60	27.48 2.53 0.00	24.80 2.27 -0.55	24.89 2.01 -2.45
GLENWOOD___4 23550	25.95 -0.12 -27.26	26.01 0.91 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.74 1.69 -5.23	22.86 1.37 -7.52	23.02 2.07 0.00	32.49 2.89 0.00	32.26 2.99 -0.27	137.96 3.81 -100.56	170.34 4.98 -121.91	45.90 4.18 -5.18	45.09 3.98 -7.02	42.26 3.34 -10.55	39.92 3.57 -6.22	36.50 3.18 -6.35	38.24 3.80 0.00	39.24 3.85 -1.78	33.06 3.26 0.00	30.25 2.94 -0.60	27.61 2.66 0.00	24.90 2.37 -0.55	24.96 2.08 -2.45

GLENWOOD___5 23614	25.95 -0.12 -27.26	26.01 0.91 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.74 1.69 -5.23	22.86 1.37 -7.52	23.02 2.07 0.00	32.49 2.89 0.00	32.26 2.99 -0.27	137.96 3.81 -100.56	170.34 4.98 -121.91	45.90 4.18 -5.18	45.09 3.98 -7.02	42.26 3.34 -10.55	39.92 3.57 -6.22	36.50 3.18 -6.35	38.24 3.80 0.00	39.24 3.85 -1.78	33.06 3.26 0.00	30.25 2.94 -0.60	27.61 2.66 0.00	24.90 2.37 -0.55	24.96 2.08 -2.45
GLOBAL GREEN_PORT_GT1 23814	25.89 -0.17 -27.26	26.40 1.29 -15.67	24.60 0.57 -19.52	24.05 0.97 -15.38	19.89 1.86 -3.64	25.43 2.39 -5.23	23.39 1.90 -7.52	23.94 2.98 0.00	33.93 4.33 0.00	33.43 4.58 0.16	45.50 5.80 -6.11	54.15 7.64 -3.05	43.49 6.41 -0.54	47.18 6.07 -7.02	44.00 5.08 -10.55	41.75 5.40 -6.22	38.13 4.81 -6.35	40.24 5.79 0.00	40.47 5.92 -0.95	34.83 5.03 0.00	31.96 4.65 -0.60	29.08 4.13 0.00	26.19 3.66 -0.55	25.99 3.10 -2.45
GLOBE___DSASP 323697	3.51 0.11 -4.58	11.11 -0.97 -2.64	7.32 -0.47 -3.29	9.50 -0.80 -2.59	13.59 -1.42 -0.61	16.91 -1.78 -0.88	7.73 -1.34 4.90	18.90 -1.84 0.21	16.33 -2.20 11.07	24.00 -2.36 2.64	31.17 -2.40 0.02	24.44 -2.74 16.27	22.59 -2.53 11.42	25.80 -2.47 5.82	20.38 -2.32 5.66	18.00 -2.85 9.28	17.57 -2.72 6.67	18.03 -3.52 12.90	22.42 -3.03 8.16	23.80 -2.67 3.33	15.63 -2.19 8.88	20.06 -2.29 2.60	19.05 -2.17 0.76	17.88 -1.83 0.72
GOETHSLN___LBMP 323567	25.95 -0.12 -27.25	25.94 0.84 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.29 1.25 -3.64	24.64 1.60 -5.22	22.81 1.32 -7.51	22.96 2.00 0.00	32.31 2.71 0.00	31.76 2.75 0.00	36.90 3.32 0.00	47.81 4.36 0.00	40.21 3.67 0.00	37.61 3.52 0.00	33.04 2.94 -1.73	33.29 3.16 0.00	30.56 2.84 -0.75	37.80 3.35 0.00	38.32 3.45 -1.26	32.72 2.92 0.00	29.73 2.59 -0.44	27.37 2.42 0.00	24.75 2.21 -0.55	24.87 1.98 -2.45
GOODYEAR_LAKE_HYD 323669	7.17 -0.04 -8.41	14.60 0.34 -4.83	10.69 0.16 -6.02	12.72 0.27 -4.74	16.04 0.51 -1.12	20.09 0.66 -1.61	16.87 0.58 -2.32	21.87 0.92 0.00	30.99 1.39 0.00	30.34 1.33 0.00	35.17 1.59 0.00	45.55 2.10 0.00	38.30 1.76 0.00	35.65 1.57 0.00	30.20 1.30 -0.54	31.53 1.41 0.00	28.30 1.10 -0.22	35.81 1.37 0.00	35.43 1.44 -0.38	31.05 1.25 0.00	27.99 1.15 -0.13	26.00 1.06 0.00	23.03 0.88 -0.16	21.97 0.80 -0.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.92 -0.01 -9.13	14.82 0.14 -5.25	11.11 0.07 -6.54	12.98 0.12 -5.15	15.85 0.23 -1.22	19.87 0.31 -1.75	17.11 0.30 -2.84	21.41 0.45 -0.01	30.97 0.76 -0.61	29.83 0.70 -0.12	34.47 0.88 0.00	45.72 1.26 -1.01	38.55 1.02 -0.99	35.74 0.81 -0.84	30.43 0.62 -1.44	32.05 0.60 -1.32	28.42 0.38 -1.07	36.53 0.49 -1.59	35.33 0.57 -1.15	30.61 0.55 -0.26	27.86 0.57 -0.59	25.84 0.52 -0.37	22.67 0.41 -0.27	21.80 0.43 -0.94
GOUDEY___7 23579	7.92 -0.01 -9.13	14.82 0.14 -5.25	11.11 0.07 -6.54	12.98 0.13 -5.15	15.86 0.25 -1.22	19.89 0.32 -1.75	17.11 0.30 -2.84	21.43 0.47 -0.01	30.99 0.79 -0.61	29.85 0.73 -0.12	34.50 0.92 0.00	45.77 1.31 -1.01	38.59 1.06 -0.99	35.78 0.85 -0.84	30.46 0.64 -1.44	32.08 0.63 -1.32	28.45 0.41 -1.07	36.56 0.52 -1.59	35.36 0.60 -1.15	30.64 0.58 -0.26	27.89 0.59 -0.59	25.86 0.54 -0.37	22.68 0.43 -0.27	21.81 0.44 -0.94
GOUDEY___8 23580	7.92 -0.01 -9.13	14.82 0.14 -5.25	11.11 0.07 -6.54	12.98 0.12 -5.15	15.85 0.23 -1.22	19.87 0.31 -1.75	17.11 0.30 -2.84	21.41 0.45 -0.01	30.97 0.76 -0.61	29.83 0.70 -0.12	34.47 0.88 0.00	45.72 1.26 -1.01	38.55 1.02 -0.99	35.74 0.81 -0.84	30.43 0.62 -1.44	32.05 0.60 -1.32	28.42 0.38 -1.07	36.53 0.49 -1.59	35.33 0.57 -1.15	30.61 0.55 -0.26	27.86 0.57 -0.59	25.84 0.52 -0.37	22.67 0.41 -0.27	21.80 0.43 -0.94
GOWANUS_GT1_1 24077	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_2 24078	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_3 24079	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_4 24080	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_5 24084	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_6 24111	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT1_7 24112	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45

GOWANUS_GT1_8 24113	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_1 24114	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_2 24115	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_3 24116	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_4 24117	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_5 24118	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_6 24119	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_7 24120	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT2_8 24121	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_1 24122	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_2 24123	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_3 24124	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_4 24125	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_5 24126	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45
GOWANUS_GT3_6 24127	25.94	25.97	24.42	23.76	19.32	24.70	22.87	23.05	32.47	31.93	37.09	47.98	40.46	37.81	33.23	33.48	30.71	38.00	38.48	32.86	29.89	27.51	24.85	24.97
	-0.12	0.86	0.40	0.68	1.28	1.66	1.39	2.09	2.87	2.93	3.51	4.53	3.92	3.73	3.14	3.36	3.00	3.56	3.61	3.06	2.75	2.57	2.32	2.08
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	0.01	-0.75	0.01	-1.26	0.00	-0.44	0.00	-0.55	-2.45

GOWANUS_GT3_7 24128	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT3_8 24129	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.87 1.39 -7.51	23.05 2.09 0.00	32.47 2.87 0.00	31.93 2.93 0.00	37.09 3.51 0.00	47.98 4.53 0.00	40.46 3.92 0.00	37.81 3.73 0.00	33.23 3.14 -1.72	33.48 3.36 0.01	30.71 3.00 -0.75	38.00 3.56 0.01	38.48 3.61 -1.26	32.86 3.06 0.00	29.89 2.75 -0.44	27.51 2.57 0.00	24.85 2.32 -0.55	24.97 2.08 -2.45
GOWANUS_GT4_1 24130	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_2 24131	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_3 24132	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_4 24133	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_5 24134	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_6 24135	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_7 24136	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GOWANUS_GT4_8 24137	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GREENIDGE___3 23582	4.43 0.00 -5.63	12.70 0.04 -3.23	8.55 0.02 -4.03	10.92 0.04 -3.18	15.25 0.10 -0.75	19.01 0.11 -1.08	17.51 0.12 -3.42	21.41 0.40 -0.06	33.72 0.55 -3.56	30.29 0.23 -1.06	34.02 0.43 0.00	49.47 0.69 -5.32	41.37 0.48 -4.34	36.95 0.25 -2.61	31.28 0.06 -2.86	33.99 -0.01 -3.88	29.70 -0.05 -2.79	39.43 -0.14 -5.12	36.34 0.07 -2.67	30.60 0.08 -0.72	28.01 0.18 -1.13	26.09 0.28 -0.86	22.59 0.27 -0.34	21.55 0.26 -0.86
GREENIDGE___4 23583	4.43 0.00 -5.63	12.70 0.04 -3.23	8.55 0.02 -4.03	10.92 0.04 -3.18	15.25 0.10 -0.75	19.01 0.11 -1.08	17.51 0.12 -3.42	21.41 0.40 -0.06	33.72 0.55 -3.56	30.29 0.23 -1.06	34.02 0.43 0.00	49.47 0.69 -5.32	41.37 0.48 -4.34	36.95 0.25 -2.61	31.28 0.06 -2.86	33.99 -0.01 -3.88	29.70 -0.05 -2.79	39.43 -0.14 -5.12	36.34 0.07 -2.67	30.60 0.08 -0.72	28.01 0.18 -1.13	26.09 0.28 -0.86	22.59 0.27 -0.34	21.55 0.26 -0.86
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
GROVEVILLE___HYD 323602	26.52 -0.11 -27.83	26.27 0.83 -16.00	24.82 0.38 -19.94	24.06 0.65 -15.70	19.34 1.22 -3.72	24.72 1.57 -5.33	22.96 1.31 -7.67	22.97 2.02 0.00	32.36 2.77 0.00	31.79 2.79 0.00	36.97 3.39 0.00	47.86 4.41 0.00	40.26 3.72 0.00	37.58 3.49 0.00	33.03 2.90 -1.76	33.24 3.11 0.00	30.53 2.80 -0.76	37.87 3.43 0.00	38.41 3.51 -1.29	32.80 2.99 0.00	29.79 2.64 -0.45	27.39 2.44 0.00	24.74 2.20 -0.56	24.93 1.99 -2.51
HAMPSHIRE___PAPER_HYD 323593	-1.95 0.01 0.77	9.41 -0.03 0.00	4.49 -0.01 0.00	7.67 -0.04 0.00	14.37 -0.03 0.00	17.74 -0.07 0.00	13.67 -0.11 0.18	14.51 -0.23 6.21	25.72 -0.24 3.64	29.00 0.00 0.00	33.63 0.05 0.00	42.56 0.09 0.98	34.52 0.07 2.09	27.16 -0.04 6.89	28.29 -0.08 0.00	29.86 -0.27 0.00	23.87 -0.38 2.72	34.09 -0.36 0.00	32.84 -0.25 0.52	29.75 -0.04 0.00	26.82 0.12 0.00	25.05 0.13 0.04	21.96 0.05 0.07	20.46 0.02 0.00

HARDSCRABBLE_WT_PWR 323673	-1.81 -0.07 0.55	9.58 0.49 0.35	4.28 0.21 0.43	7.75 0.39 0.34	15.08 0.76 0.08	18.76 1.06 0.11	14.73 0.91 0.15	22.76 1.42 -0.38	31.84 2.02 -0.22	30.95 1.94 0.00	35.90 2.32 0.00	46.52 3.01 -0.06	39.14 2.47 -0.13	36.82 2.30 -0.43	30.20 1.87 0.04	32.04 1.91 0.00	28.73 1.61 -0.15	36.58 2.13 0.00	35.68 2.07 0.00	31.63 1.83 0.00	28.37 1.68 0.01	26.44 1.49 0.00	23.25 1.27 0.01	21.59 1.21 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.47 -0.10 -25.76	24.99 0.74 -14.81	23.30 0.34 -18.45	22.82 0.58 -14.54	18.93 1.09 -3.44	24.16 1.40 -4.94	22.24 1.17 -7.10	22.72 1.77 0.00	32.01 2.41 0.00	31.43 2.43 0.00	36.54 2.96 0.00	47.32 3.87 0.00	39.82 3.28 0.00	37.14 3.06 0.00	32.55 2.55 -1.64	32.88 2.75 0.00	30.14 2.47 -0.71	37.43 2.99 0.00	37.88 3.08 -1.19	32.41 2.61 0.00	29.41 2.30 -0.41	27.08 2.13 0.00	24.43 1.93 -0.52	24.52 1.77 -2.32
HARZA MOOSE__RIVER 24016	-1.39 -0.02 0.18	9.64 0.21 0.00	4.60 0.10 0.00	7.87 0.17 0.00	14.74 0.34 0.00	18.25 0.43 0.00	14.35 0.42 0.04	20.22 0.69 1.42	29.82 1.06 0.83	30.08 1.08 0.00	34.76 1.18 0.00	44.77 1.54 0.22	37.28 1.21 0.48	33.57 1.06 1.58	29.21 0.84 0.00	30.87 0.75 0.00	26.98 0.64 0.62	35.46 1.01 0.00	34.63 1.14 0.12	30.84 1.04 0.00	27.67 0.96 0.00	25.82 0.88 0.01	22.67 0.70 0.02	21.04 0.61 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.94 -0.12 -27.25	25.98 0.87 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.33 1.30 -3.64	24.71 1.67 -5.22	22.88 1.40 -7.51	23.06 2.11 0.00	32.46 2.86 0.00	31.90 2.90 0.00	37.09 3.50 0.00	47.95 4.51 0.00	40.39 3.85 0.00	37.80 3.71 0.00	33.24 3.14 -1.73	33.49 3.37 0.00	30.73 3.01 -0.75	37.99 3.55 0.00	38.47 3.60 -1.26	32.87 3.07 0.00	29.85 2.71 -0.44	27.50 2.55 0.00	24.85 2.32 -0.55	24.95 2.06 -2.45
HEMPSTEAD____ 23647	25.95 -0.11 -27.26	26.00 0.89 -15.67	24.43 0.40 -19.52	23.75 0.67 -15.38	19.31 1.27 -3.64	24.70 1.65 -5.23	22.81 1.32 -7.52	22.93 1.98 0.00	32.38 2.78 0.00	32.25 2.91 -0.34	153.99 3.76 -116.64	190.53 4.92 -142.15	46.62 4.11 -5.97	45.04 3.93 -7.02	42.21 3.29 -10.55	39.88 3.52 -6.22	36.45 3.13 -6.35	38.16 3.71 0.00	39.30 3.76 -1.93	32.95 3.15 0.00	30.19 2.89 -0.60	27.52 2.57 0.00	24.84 2.30 -0.55	24.87 1.98 -2.45
HICKLING__1 23621	6.10 0.00 -7.29	13.69 0.06 -4.19	9.76 0.03 -5.22	11.89 0.07 -4.11	15.54 0.16 -0.97	19.46 0.25 -1.40	18.44 0.29 -4.18	21.51 0.49 -0.07	34.67 0.89 -4.18	31.09 0.83 -1.26	34.75 1.17 0.00	51.37 1.74 -6.18	42.85 1.35 -4.96	38.00 1.05 -2.87	32.30 0.75 -3.18	35.03 0.69 -4.21	30.46 0.45 -3.05	40.54 0.56 -5.53	37.26 0.73 -2.93	31.91 0.71 -1.40	30.77 0.76 -3.31	26.64 0.67 -1.02	22.90 0.50 -0.41	22.06 0.56 -1.07
HICKLING__2 23622	6.10 0.00 -7.29	13.69 0.06 -4.19	9.76 0.03 -5.22	11.89 0.07 -4.11	15.54 0.16 -0.97	19.46 0.25 -1.40	18.44 0.29 -4.18	21.51 0.49 -0.07	34.67 0.89 -4.18	31.09 0.83 -1.26	34.75 1.17 0.00	51.37 1.74 -6.18	42.85 1.35 -4.96	38.00 1.05 -2.87	32.30 0.75 -3.18	35.03 0.69 -4.21	30.46 0.45 -3.05	40.54 0.56 -5.53	37.26 0.73 -2.93	31.91 0.71 -1.40	30.77 0.76 -3.31	26.64 0.67 -1.02	22.90 0.50 -0.41	22.06 0.56 -1.07
HIGH FALLS__HY 23754	24.95 -0.10 -26.24	25.26 0.74 -15.09	23.64 0.34 -18.80	23.09 0.58 -14.81	19.00 1.10 -3.50	24.27 1.42 -5.03	22.40 1.19 -7.24	22.86 1.91 0.00	32.18 2.58 0.00	31.60 2.60 0.00	36.74 3.16 0.00	47.57 4.12 0.00	39.98 3.44 0.00	37.24 3.16 0.00	32.70 2.67 -1.66	33.00 2.87 0.00	30.25 2.57 -0.72	37.63 3.18 0.00	38.13 3.31 -1.21	32.59 2.79 0.00	29.59 2.47 -0.42	27.23 2.28 0.00	24.55 2.03 -0.53	24.64 1.85 -2.36
HILLBURN__GT 23639	24.86 -0.10 -26.16	25.22 0.75 -15.04	23.59 0.35 -18.74	23.05 0.59 -14.76	19.00 1.11 -3.49	24.26 1.43 -5.01	22.37 1.19 -7.21	22.73 1.78 0.00	32.00 2.40 0.00	31.42 2.42 0.00	36.54 2.95 0.00	47.31 3.86 0.00	39.81 3.27 0.00	37.15 3.07 0.00	32.59 2.56 -1.66	32.89 2.76 0.00	30.16 2.48 -0.72	37.43 2.98 0.00	37.89 3.07 -1.21	32.40 2.60 0.00	29.41 2.29 -0.42	27.08 2.13 0.00	24.46 1.95 -0.53	24.58 1.80 -2.35
HISHELDN_WT_PWR 323625	4.11 0.06 -5.23	11.86 -0.57 -3.00	7.96 -0.28 -3.74	10.19 -0.46 -2.94	14.32 -0.78 -0.70	17.90 -0.92 -1.01	24.82 -0.58 -11.43	20.56 -0.71 -0.32	47.65 -0.58 -18.63	33.72 -0.70 -5.41	33.21 -0.39 -0.02	72.20 -0.21 -28.96	60.68 -0.24 -24.38	49.40 -0.40 -15.72	43.41 -0.58 -15.62	53.00 -0.93 -23.80	42.59 -1.02 -16.65	65.42 -1.38 -32.36	48.16 -0.97 -15.53	35.08 -0.81 -6.09	38.22 -0.51 -12.02	29.65 -0.69 -5.39	22.78 -0.75 -1.55	22.74 -0.54 -2.84
HOLTSVILLE_IC_1 23690	25.95 -0.12 -27.26	26.06 0.95 -15.67	24.45 0.42 -19.52	23.78 0.70 -15.38	19.37 1.34 -3.64	24.76 1.72 -5.23	22.80 1.31 -7.52	22.94 1.98 0.00	32.38 2.78 0.00	31.79 2.95 0.16	43.09 3.85 -5.66	50.99 5.06 -2.48	41.29 4.24 -0.51	45.18 4.07 -7.02	42.34 3.42 -10.55	40.04 3.69 -6.22	36.57 3.25 -6.35	38.21 3.76 0.00	38.35 3.80 -0.95	32.96 3.16 0.00	30.31 3.01 -0.60	27.62 2.67 0.00	24.98 2.45 -0.55	24.95 2.06 -2.45
HOLTSVILLE_IC_10 23699	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.43 -19.52	23.81 0.73 -15.38	19.43 1.39 -3.64	24.83 1.79 -5.23	22.86 1.37 -7.52	23.03 2.08 0.00	32.52 2.92 0.00	31.96 3.11 0.15	45.40 4.05 -7.77	53.91 5.32 -5.14	41.61 4.45 -0.62	45.37 4.27 -7.02	42.51 3.59 -10.55	40.21 3.86 -6.22	36.72 3.40 -6.35	38.41 3.96 0.00	38.56 3.99 -0.97	33.13 3.33 0.00	30.46 3.15 -0.60	27.75 2.80 0.00	25.10 2.57 -0.55	25.04 2.15 -2.45
HOLTSVILLE_IC_2 23691	25.95 -0.12 -27.26	26.06 0.95 -15.67	24.45 0.42 -19.52	23.78 0.70 -15.38	19.37 1.34 -3.64	24.76 1.72 -5.23	22.80 1.31 -7.52	22.94 1.98 0.00	32.38 2.78 0.00	31.79 2.95 0.16	43.09 3.85 -5.66	50.99 5.06 -2.48	41.29 4.24 -0.51	45.18 4.07 -7.02	42.34 3.42 -10.55	40.04 3.69 -6.22	36.57 3.25 -6.35	38.21 3.76 0.00	38.35 3.80 -0.95	32.96 3.16 0.00	30.31 3.01 -0.60	27.62 2.67 0.00	24.98 2.45 -0.55	24.95 2.06 -2.45
HOLTSVILLE_IC_3 23692	25.95 -0.12 -27.26	26.06 0.95 -15.67	24.45 0.42 -19.52	23.78 0.70 -15.38	19.37 1.34 -3.64	24.76 1.72 -5.23	22.80 1.31 -7.52	22.94 1.98 0.00	32.38 2.78 0.00	31.79 2.95 0.16	43.09 3.85 -5.66	50.99 5.06 -2.48	41.29 4.24 -0.51	45.18 4.07 -7.02	42.34 3.42 -10.55	40.04 3.69 -6.22	36.57 3.25 -6.35	38.21 3.76 0.00	38.35 3.80 -0.95	32.96 3.16 0.00	30.31 3.01 -0.60	27.62 2.67 0.00	24.98 2.45 -0.55	24.95 2.06 -2.45
HOLTSVILLE_IC_4 23693	25.95 -0.12 -27.26	26.06 0.95 -15.67	24.45 0.42 -19.52	23.78 0.70 -15.38	19.37 1.34 -3.64	24.76 1.72 -5.23	22.80 1.31 -7.52	22.94 1.98 0.00	32.38 2.78 0.00	31.79 2.95 0.16	43.09 3.85 -5.66	50.99 5.06 -2.48	41.29 4.24 -0.51	45.18 4.07 -7.02	42.34 3.42 -10.55	40.04 3.69 -6.22	36.57 3.25 -6.35	38.21 3.76 0.00	38.35 3.80 -0.95	32.96 3.16 0.00	30.31 3.01 -0.60	27.62 2.67 0.00	24.98 2.45 -0.55	24.95 2.06 -2.45

HOLTSVILLE_IC_5 23694	25.95 -0.12 -27.26	26.06 0.95 -15.67	24.45 0.42 -19.52	23.78 0.70 -15.38	19.37 1.34 -3.64	24.76 1.72 -5.23	22.80 1.31 -7.52	22.94 1.98 0.00	32.38 2.78 0.00	31.79 2.95 0.16	43.09 3.85 -5.66	50.99 5.06 -2.48	41.29 4.24 -0.51	45.18 4.07 -7.02	42.34 3.42 -10.55	40.04 3.69 -6.22	36.57 3.25 -6.35	38.21 3.76 0.00	38.35 3.80 -0.95	32.96 3.16 0.00	30.31 3.01 -0.60	27.62 2.67 0.00	24.98 2.45 -0.55	24.95 2.06 -2.45
HOLTSVILLE_IC_6 23695	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.43 -19.52	23.81 0.73 -15.38	19.43 1.39 -3.64	24.83 1.79 -5.23	22.86 1.37 -7.52	23.03 2.08 0.00	32.52 2.92 0.00	31.96 3.11 0.15	45.40 4.05 -7.77	53.91 5.32 -5.14	41.61 4.45 -0.62	45.37 4.27 -7.02	42.51 3.59 -10.55	40.21 3.86 -6.22	36.72 3.40 -6.35	38.41 3.96 0.00	38.56 3.99 -0.97	33.13 3.33 0.00	30.46 3.15 -0.60	27.75 2.80 0.00	25.10 2.57 -0.55	25.04 2.15 -2.45
HOLTSVILLE_IC_7 23696	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.43 -19.52	23.81 0.73 -15.38	19.43 1.39 -3.64	24.83 1.79 -5.23	22.86 1.37 -7.52	23.03 2.08 0.00	32.52 2.92 0.00	31.96 3.11 0.15	45.40 4.05 -7.77	53.91 5.32 -5.14	41.61 4.45 -0.62	45.37 4.27 -7.02	42.51 3.59 -10.55	40.21 3.86 -6.22	36.72 3.40 -6.35	38.41 3.96 0.00	38.56 3.99 -0.97	33.13 3.33 0.00	30.46 3.15 -0.60	27.75 2.80 0.00	25.10 2.57 -0.55	25.04 2.15 -2.45
HOLTSVILLE_IC_8 23697	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.43 -19.52	23.81 0.73 -15.38	19.43 1.39 -3.64	24.83 1.79 -5.23	22.86 1.37 -7.52	23.03 2.08 0.00	32.52 2.92 0.00	31.96 3.11 0.15	45.40 4.05 -7.77	53.91 5.32 -5.14	41.61 4.45 -0.62	45.37 4.27 -7.02	42.51 3.59 -10.55	40.21 3.86 -6.22	36.72 3.40 -6.35	38.41 3.96 0.00	38.56 3.99 -0.97	33.13 3.33 0.00	30.46 3.15 -0.60	27.75 2.80 0.00	25.10 2.57 -0.55	25.04 2.15 -2.45
HOLTSVILLE_IC_9 23698	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.43 -19.52	23.81 0.73 -15.38	19.43 1.39 -3.64	24.83 1.79 -5.23	22.86 1.37 -7.52	23.03 2.08 0.00	32.52 2.92 0.00	31.96 3.11 0.15	45.40 4.05 -7.77	53.91 5.32 -5.14	41.61 4.45 -0.62	45.37 4.27 -7.02	42.51 3.59 -10.55	40.21 3.86 -6.22	36.72 3.40 -6.35	38.41 3.96 0.00	38.56 3.99 -0.97	33.13 3.33 0.00	30.46 3.15 -0.60	27.75 2.80 0.00	25.10 2.57 -0.55	25.04 2.15 -2.45
HOWARD_WT_PWR 323690	4.77 0.01 -5.95	12.73 -0.12 -3.42	8.69 -0.07 -4.26	10.97 -0.09 -3.35	15.10 -0.10 -0.79	18.91 -0.04 -1.14	20.51 0.12 -6.42	21.44 0.33 -0.15	39.71 0.78 -9.33	32.53 0.71 -2.81	34.79 1.20 -0.01	58.71 1.76 -13.50	48.65 1.41 -10.70	41.21 1.12 -6.00	35.07 0.68 -6.02	39.32 0.42 -8.77	33.40 0.26 -6.18	46.31 0.34 -11.52	40.00 0.69 -5.71	33.17 0.68 -2.69	33.76 0.74 -6.31	27.23 0.54 -1.74	22.95 0.38 -0.58	22.14 0.42 -1.29
HQ_GEN_CEDARS 23644	-2.52 0.03 1.36	9.20 -0.24 0.00	4.39 -0.12 0.00	7.46 -0.24 0.00	14.00 -0.40 0.00	17.31 -0.50 0.00	13.07 -0.58 0.33	8.96 -0.97 11.02	21.80 -1.35 6.46	27.88 -1.13 0.00	32.30 -1.28 0.00	39.95 -1.77 1.74	31.39 -1.45 3.71	20.48 -1.38 12.22	27.23 -1.14 0.00	28.86 -1.26 0.00	20.93 -1.21 4.83	32.95 -1.50 0.00	31.14 -1.54 0.92	28.52 -1.28 0.00	25.63 -1.07 0.00	23.89 -0.99 0.06	20.99 -0.87 0.12	19.64 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.52 0.03 1.36	9.20 -0.24 0.00	4.39 -0.12 0.00	7.46 -0.24 0.00	14.00 -0.40 0.00	17.31 -0.50 0.00	13.07 -0.58 0.33	8.96 -0.97 11.02	21.80 -1.35 6.46	27.88 -1.13 0.00	32.30 -1.28 0.00	39.95 -1.77 1.74	31.39 -1.45 3.71	20.48 -1.38 12.22	27.23 -1.14 0.00	28.86 -1.26 0.00	20.93 -1.21 4.83	32.95 -1.50 0.00	31.14 -1.54 0.92	28.52 -1.28 0.00	25.63 -1.07 0.00	23.89 -0.99 0.06	20.99 -0.87 0.12	20.32 -0.79 -0.68
HQ_GEN_IMPORT 323601	-1.48 0.03 0.31	9.22 -0.21 0.00	4.41 -0.10 0.00	7.53 -0.17 0.00	14.09 -0.31 0.00	17.43 -0.39 0.00	13.55 -0.35 0.07	17.87 -0.55 2.53	27.37 -0.75 1.48	28.28 -0.72 0.00	32.69 -0.89 0.00	41.86 -1.19 0.40	34.72 -0.97 0.85	30.40 -0.90 2.79	27.96 -0.74 -0.33	29.34 -0.78 0.00	25.87 -0.70 0.40	33.61 -0.84 0.00	32.51 -0.89 0.21	29.01 -0.79 0.00	26.00 -0.70 0.00	24.27 -0.67 0.02	21.38 -0.58 0.03	19.93 -0.52 -0.02
HQ_GEN_WHEEL 23651	-1.48 0.03 0.31	9.22 -0.21 0.00	4.41 -0.10 0.00	7.53 -0.17 0.00	14.09 -0.31 0.00	17.43 -0.39 0.00	13.55 -0.35 0.07	17.87 -0.55 2.53	27.37 -0.75 1.48	28.28 -0.72 0.00	32.69 -0.89 0.00	41.86 -1.19 0.40	34.72 -0.97 0.85	30.40 -0.90 2.79	27.96 -0.74 -0.33	29.34 -0.78 0.00	25.87 -0.70 0.40	33.61 -0.84 0.00	32.51 -0.89 0.21	29.01 -0.79 0.00	26.00 -0.70 0.00	24.27 -0.67 0.02	21.38 -0.58 0.03	19.93 -0.52 -0.02
HUDSON_AVE_GT_3 23810	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.43 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.71 1.67 -5.22	22.88 1.39 -7.51	23.07 2.11 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.12 3.54 0.00	48.07 4.62 0.00	40.44 3.91 0.00	37.82 3.74 0.00	33.23 3.13 -1.73	33.49 3.36 0.00	30.72 3.00 -0.75	38.01 3.57 0.00	38.51 3.64 -1.26	32.92 3.12 0.00	29.88 2.75 -0.44	27.52 2.57 0.00	24.87 2.34 -0.55	24.98 2.09 -2.45
HUDSON_AVE_GT_4 23540	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.43 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.71 1.67 -5.22	22.88 1.39 -7.51	23.07 2.11 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.12 3.54 0.00	48.07 4.62 0.00	40.44 3.91 0.00	37.82 3.74 0.00	33.23 3.13 -1.73	33.49 3.36 0.00	30.72 3.00 -0.75	38.01 3.57 0.00	38.51 3.64 -1.26	32.92 3.12 0.00	29.88 2.75 -0.44	27.52 2.57 0.00	24.87 2.34 -0.55	24.98 2.09 -2.45
HUDSON_AVE_GT_5 23657	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.43 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.71 1.67 -5.22	22.88 1.39 -7.51	23.07 2.11 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.12 3.54 0.00	48.07 4.62 0.00	40.44 3.91 0.00	37.82 3.74 0.00	33.23 3.13 -1.73	33.49 3.36 0.00	30.72 3.00 -0.75	38.01 3.57 0.00	38.51 3.64 -1.26	32.92 3.12 0.00	29.88 2.75 -0.44	27.52 2.57 0.00	24.87 2.34 -0.55	24.98 2.09 -2.45
HUDSON_AVE_10 24168	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.44 0.41 -19.52	23.78 0.70 -15.38	19.34 1.31 -3.64	24.72 1.68 -5.22	22.88 1.40 -7.51	23.08 2.13 0.00	32.50 2.90 0.00	31.94 2.94 0.00	37.09 3.51 0.00	48.05 4.60 0.00	40.41 3.87 0.00	37.80 3.71 0.00	33.21 3.11 -1.73	33.46 3.33 0.00	30.70 2.99 -0.75	37.99 3.54 0.00	38.49 3.63 -1.26	32.90 3.10 0.00	29.87 2.73 -0.44	27.52 2.57 0.00	24.88 2.35 -0.55	24.99 2.10 -2.45
HUNTER_MOUNT___DRP 323613	27.79 -0.11 -29.10	26.99 0.83 -16.72	25.73 0.39 -20.84	24.78 0.66 -16.42	19.54 1.26 -3.88	25.01 1.62 -5.58	23.34 1.34 -8.02	23.03 2.08 0.00	32.49 2.89 0.00	31.92 2.92 0.00	37.07 3.49 0.00	47.97 4.52 0.00	40.33 3.79 0.00	37.64 3.55 0.00	33.13 2.91 -1.85	33.25 3.12 0.00	30.63 2.86 -0.80	38.08 3.63 0.00	38.62 3.67 -1.35	33.02 3.22 0.00	29.97 2.80 -0.47	27.50 2.55 0.00	24.80 2.23 -0.59	25.08 2.02 -2.62

HUNTINGTON_RES_REC 323705	25.95 -0.11 -27.26	26.02 0.92 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.33 1.29 -3.64	24.70 1.66 -5.23	22.75 1.26 -7.52	22.85 1.90 0.00	32.27 2.67 0.00	31.69 2.84 0.15	45.12 3.76 -7.77	53.54 4.95 -5.14	41.25 4.09 -0.62	45.07 3.96 -7.02	42.24 3.32 -10.55	39.92 3.57 -6.22	36.47 3.15 -6.35	38.14 3.70 0.00	38.29 3.72 -0.97	32.89 3.09 0.00	30.21 2.91 -0.60	27.51 2.57 0.00	24.88 2.35 -0.55	24.87 1.98 -2.45
HUNTLEY___63 23557	3.46 0.07 -4.58	11.40 -0.67 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.04 -0.98 -0.61	17.48 -1.22 -0.88	21.97 -0.83 -8.83	20.19 -1.03 -0.27	40.35 -1.01 -11.76	24.67 -1.17 3.17	32.56 -0.99 0.04	26.83 -0.97 15.66	47.33 -0.95 -11.74	36.45 -1.03 -3.39	30.66 -1.13 -3.42	33.38 -1.61 -4.87	29.15 -1.63 -3.81	38.74 -2.11 -6.40	37.83 -1.62 -5.85	30.08 -1.44 -1.73	31.18 -1.09 -5.57	24.48 -1.26 -0.79	21.17 -1.29 -0.48	20.12 -1.05 -0.74
HUNTLEY___64 23558	3.46 0.07 -4.58	11.40 -0.67 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.04 -0.98 -0.61	17.48 -1.22 -0.88	21.97 -0.83 -8.83	20.19 -1.03 -0.27	40.35 -1.01 -11.76	24.67 -1.17 3.17	32.56 -0.99 0.04	26.83 -0.97 15.66	47.33 -0.95 -11.74	36.45 -1.03 -3.39	30.66 -1.13 -3.42	33.38 -1.61 -4.87	29.15 -1.63 -3.81	38.74 -2.11 -6.40	37.83 -1.62 -5.85	30.08 -1.44 -1.73	31.18 -1.09 -5.57	24.48 -1.26 -0.79	21.17 -1.29 -0.48	20.12 -1.05 -0.74
HUNTLEY___65 23559	3.46 0.07 -4.58	11.40 -0.67 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.04 -0.98 -0.61	17.48 -1.22 -0.88	21.97 -0.83 -8.83	20.19 -1.03 -0.27	40.35 -1.01 -11.76	24.67 -1.17 3.17	32.56 -0.99 0.04	26.83 -0.97 15.66	47.33 -0.95 -11.74	36.45 -1.03 -3.39	30.66 -1.13 -3.42	33.38 -1.61 -4.87	29.15 -1.63 -3.81	38.74 -2.11 -6.40	37.83 -1.62 -5.85	30.08 -1.44 -1.73	31.18 -1.09 -5.57	24.48 -1.26 -0.79	21.17 -1.29 -0.48	20.12 -1.05 -0.74
HUNTLEY___66 23560	3.46 0.07 -4.58	11.40 -0.67 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.04 -0.98 -0.61	17.48 -1.22 -0.88	21.97 -0.83 -8.83	20.19 -1.03 -0.27	40.35 -1.01 -11.76	24.67 -1.17 3.17	32.56 -0.99 0.04	26.83 -0.97 15.66	47.33 -0.95 -11.74	36.45 -1.03 -3.39	30.66 -1.13 -3.42	33.38 -1.61 -4.87	29.15 -1.63 -3.81	38.74 -2.11 -6.40	37.83 -1.62 -5.85	30.08 -1.44 -1.73	31.18 -1.09 -5.57	24.48 -1.26 -0.79	21.17 -1.29 -0.48	20.12 -1.05 -0.74
HUNTLEY___67 23561	3.65 0.08 -4.76	11.44 -0.72 -2.73	7.54 -0.36 -3.40	9.78 -0.60 -2.68	13.98 -1.05 -0.63	17.43 -1.30 -0.92	26.06 -0.89 -12.98	20.20 -1.13 -0.38	54.00 -1.17 -25.56	34.81 -1.29 -7.10	32.46 -1.15 -0.03	74.89 -1.17 -32.61	60.62 -1.09 -25.17	46.01 -1.18 -13.10	39.50 -1.25 -12.38	47.23 -1.69 -18.80	38.36 -1.71 -13.09	57.04 -2.22 -24.82	43.79 -1.76 -11.94	34.29 -1.53 -6.03	41.35 -1.16 -15.80	27.49 -1.32 -3.86	21.78 -1.33 -1.12	21.50 -1.07 -2.14
HUNTLEY___68 23562	3.65 0.08 -4.76	11.44 -0.72 -2.73	7.54 -0.36 -3.40	9.78 -0.60 -2.68	13.98 -1.05 -0.63	17.43 -1.30 -0.92	26.06 -0.89 -12.98	20.20 -1.13 -0.38	54.00 -1.17 -25.56	34.81 -1.29 -7.10	32.46 -1.15 -0.03	74.89 -1.17 -32.61	60.62 -1.09 -25.17	46.01 -1.18 -13.10	39.50 -1.25 -12.38	47.23 -1.69 -18.80	38.36 -1.71 -13.09	57.04 -2.22 -24.82	43.79 -1.76 -11.94	34.29 -1.53 -6.03	41.35 -1.16 -15.80	27.49 -1.32 -3.86	21.78 -1.33 -1.12	21.50 -1.07 -2.14
HYLAND___LFGE 323620	3.62 -0.02 -4.83	12.34 0.13 -2.77	8.01 0.05 -3.46	10.50 0.07 -2.72	15.20 0.16 -0.64	18.91 0.17 -0.93	18.29 0.12 -4.20	21.43 0.39 -0.09	35.90 0.91 -5.39	31.46 0.90 -1.56	34.79 1.21 0.00	53.34 1.60 -8.29	44.75 1.23 -6.99	39.54 0.97 -4.49	33.70 0.66 -4.67	37.45 0.54 -6.79	32.20 0.42 -4.81	43.95 0.34 -9.15	38.77 0.62 -4.54	31.69 0.61 -1.27	29.29 0.55 -2.04	26.73 0.33 -1.46	23.10 0.62 -0.49	22.24 0.74 -1.07
INDECK___CORINTH 23802	35.71 -0.12 -37.02	31.65 0.96 -21.25	31.43 0.44 -26.48	29.33 0.77 -20.86	20.79 1.45 -4.93	26.80 1.90 -7.09	25.77 1.59 -10.21	23.94 2.55 -0.43	33.47 3.61 -0.25	32.57 3.57 0.00	37.79 4.20 0.00	49.00 5.48 -0.07	41.02 4.33 -0.15	38.66 4.10 -0.48	34.07 3.34 -2.36	33.68 3.55 0.00	31.42 3.24 -1.22	38.50 4.06 0.00	39.42 4.07 -1.75	33.42 3.62 0.00	30.46 3.16 -0.60	27.95 3.00 0.00	25.42 2.69 -0.75	26.23 2.46 -3.34
INDECK___ILION 23567	-1.79 -0.04 0.55	9.40 0.31 0.35	4.21 0.14 0.43	7.61 0.24 0.34	14.79 0.47 0.08	18.34 0.63 0.11	14.37 0.55 0.15	22.21 0.87 -0.38	31.06 1.24 -0.22	30.19 1.19 0.00	34.99 1.41 0.00	45.34 1.83 -0.06	38.18 1.51 -0.13	35.92 1.41 -0.43	29.48 1.15 0.04	31.32 1.20 0.00	28.15 1.03 -0.15	35.81 1.37 0.00	34.98 1.37 0.00	31.02 1.22 0.00	27.78 1.09 0.01	25.94 0.99 0.00	22.82 0.85 0.01	21.16 0.79 0.06
INDECK___OLEAN 23982	3.87 0.03 -5.02	11.96 -0.36 -2.88	7.91 -0.19 -3.59	10.23 -0.30 -2.83	14.60 -0.47 -0.67	18.27 -0.52 -0.96	26.79 -0.17 -12.99	21.35 0.02 -0.38	53.59 0.60 -23.39	36.36 0.44 -6.92	34.57 0.96 -0.03	75.18 1.60 -30.14	60.92 1.26 -23.12	45.38 0.96 -10.34	38.38 0.50 -9.51	44.56 0.12 -14.31	36.75 -0.17 -9.95	51.97 -0.37 -17.89	42.77 0.11 -9.06	35.51 0.27 -5.45	42.06 0.66 -14.70	27.12 0.32 -1.85	22.75 0.15 -0.62	22.13 0.40 -1.30
INDECK___OSWEGO 23783	1.01 0.02 -2.17	10.53 -0.18 -1.27	6.00 -0.08 -1.59	8.81 -0.14 -1.25	14.42 -0.28 -0.30	17.87 -0.37 -0.42	14.26 -0.31 -0.60	20.13 -0.50 0.32	28.70 -0.71 0.19	28.34 -0.66 0.00	32.77 -0.82 0.00	42.36 -1.04 0.05	35.58 -0.85 0.11	32.89 -0.84 0.36	27.79 -0.72 -0.14	29.32 -0.81 0.00	26.13 -0.76 0.09	33.51 -0.94 0.00	32.75 -0.93 -0.07	29.04 -0.76 0.00	26.23 -0.51 -0.03	24.55 -0.40 0.00	21.63 -0.39 -0.04	20.22 -0.39 -0.18
INDECK___YERKES 23781	3.47 0.07 -4.58	11.41 -0.66 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.05 -0.96 -0.61	17.50 -1.20 -0.88	21.99 -0.81 -8.83	20.21 -1.01 -0.27	40.38 -0.98 -11.76	24.69 -1.15 3.17	32.59 -0.96 0.04	26.87 -0.92 15.66	47.36 -0.91 -11.74	36.47 -1.00 -3.39	30.69 -1.10 -3.42	33.41 -1.58 -4.87	29.17 -1.61 -3.81	38.77 -2.08 -6.40	37.86 -1.60 -5.85	30.10 -1.43 -1.73	31.20 -1.07 -5.57	24.50 -1.24 -0.79	21.19 -1.27 -0.48	20.14 -1.04 -0.74
INDIAN POINT_GT_1 24139	25.77 -0.10 -27.06	25.75 0.76 -15.56	24.24 0.35 -19.39	23.57 0.60 -15.27	19.13 1.12 -3.61	24.45 1.45 -5.19	22.63 1.20 -7.46	22.76 1.81 0.00	32.04 2.44 0.00	31.48 2.48 0.00	36.60 3.02 0.00	47.39 3.94 0.00	39.87 3.33 0.00	37.23 3.15 0.00	32.73 2.64 -1.72	32.97 2.84 0.00	30.25 2.54 -0.74	37.49 3.05 0.00	37.98 3.12 -1.25	32.46 2.66 0.00	29.48 2.35 -0.43	27.13 2.18 0.00	24.53 2.00 -0.54	24.69 1.81 -2.44
INDIAN POINT_GT_2 23659	25.77 -0.10 -27.06	25.75 0.76 -15.56	24.24 0.35 -19.39	23.57 0.60 -15.27	19.13 1.12 -3.61	24.45 1.45 -5.19	22.63 1.20 -7.46	22.76 1.81 0.00	32.04 2.44 0.00	31.48 2.48 0.00	36.60 3.02 0.00	47.39 3.94 0.00	39.87 3.33 0.00	37.23 3.15 0.00	32.73 2.64 -1.72	32.97 2.84 0.00	30.25 2.54 -0.74	37.49 3.05 0.00	37.98 3.12 -1.25	32.46 2.66 0.00	29.48 2.35 -0.43	27.13 2.18 0.00	24.53 2.00 -0.54	24.69 1.81 -2.44

INDIAN POINT_GT_3 24019	25.77 -0.10 -27.06	25.75 0.76 -15.56	24.24 0.35 -19.39	23.57 0.60 -15.27	19.13 1.12 -3.61	24.45 1.45 -5.19	22.63 1.20 -7.46	22.76 1.81 0.00	32.04 2.44 0.00	31.48 2.48 0.00	36.60 3.02 0.00	47.39 3.94 0.00	39.87 3.33 0.00	37.23 3.15 0.00	32.73 2.64 -1.72	32.97 2.84 0.00	30.25 2.54 -0.74	37.49 3.05 0.00	37.98 3.12 -1.25	32.46 2.66 0.00	29.48 2.35 -0.43	27.13 2.18 0.00	24.53 2.00 -0.54	24.69 1.81 -2.44
INDIAN POINT___2 23530	25.47 -0.10 -26.76	25.57 0.75 -15.39	24.02 0.34 -19.17	23.39 0.58 -15.10	19.07 1.10 -3.57	24.37 1.42 -5.13	22.53 1.17 -7.38	22.72 1.77 0.00	31.99 2.39 0.00	31.42 2.41 0.00	36.53 2.94 0.00	47.29 3.84 0.00	39.79 3.25 0.00	37.15 3.07 0.00	32.64 2.57 -1.70	32.90 2.77 0.00	30.18 2.48 -0.74	37.41 2.96 0.00	37.89 3.05 -1.24	32.38 2.58 0.00	29.41 2.28 -0.43	27.08 2.13 0.00	24.48 1.96 -0.54	24.62 1.78 -2.41
INDIAN POINT___3 23531	25.79 -0.10 -27.08	25.71 0.71 -15.57	24.23 0.32 -19.40	23.53 0.55 -15.28	19.05 1.04 -3.61	24.35 1.34 -5.19	22.55 1.11 -7.47	22.62 1.67 0.00	31.84 2.24 0.00	31.28 2.27 0.00	36.36 2.78 0.00	47.08 3.63 0.00	39.61 3.06 0.00	36.98 2.90 0.00	32.53 2.44 -1.72	32.76 2.63 0.00	30.07 2.35 -0.74	37.25 2.80 0.00	37.75 2.89 -1.25	32.25 2.44 0.00	29.29 2.16 -0.43	26.96 2.01 0.00	24.38 1.85 -0.54	24.56 1.69 -2.44
IP CORINTH___1 23988	35.71 -0.12 -37.02	31.65 0.96 -21.25	31.43 0.44 -26.48	29.33 0.77 -20.86	20.79 1.45 -4.93	26.80 1.90 -7.09	25.77 1.59 -10.21	23.94 2.55 -0.43	33.47 3.61 -0.25	32.57 3.57 0.00	37.79 4.20 0.00	49.00 5.48 -0.07	41.02 4.33 -0.15	38.66 4.10 -0.48	34.07 3.34 -2.36	33.68 3.55 0.00	31.42 3.24 -1.22	38.50 4.06 0.00	39.42 4.07 -1.75	33.42 3.62 0.00	30.46 3.16 -0.60	27.95 3.00 0.00	25.42 2.69 -0.75	26.23 2.46 -3.34
IP___TICONDEROGA 23804	35.60 -0.18 -36.97	32.01 1.35 -21.22	31.56 0.61 -26.45	29.57 1.03 -20.83	21.26 1.93 -4.93	27.45 2.56 -7.08	26.32 2.15 -10.19	25.04 3.65 -0.43	35.06 5.21 -0.25	34.11 5.10 0.00	39.63 6.05 0.00	51.16 7.64 -0.07	42.74 6.06 -0.15	40.18 5.62 -0.48	35.44 4.71 -2.36	35.20 5.08 0.00	32.92 4.74 -1.21	40.49 6.04 0.00	41.39 6.03 -1.75	35.11 5.31 0.00	31.96 4.66 -0.59	29.35 4.40 0.00	26.69 3.96 -0.75	27.43 3.67 -3.33
ISLIP_RES_REC 323679	25.93 -0.13 -27.26	26.13 1.03 -15.67	24.48 0.45 -19.52	23.84 0.76 -15.38	19.48 1.45 -3.64	24.91 1.87 -5.23	22.93 1.44 -7.52	23.15 2.20 0.00	32.71 3.11 0.00	32.16 3.30 0.14	47.09 4.28 -9.22	56.03 5.62 -6.96	41.93 4.70 -0.69	45.60 4.49 -7.02	42.71 3.79 -10.55	40.41 4.06 -6.22	36.89 3.57 -6.35	38.62 4.18 0.00	38.81 4.22 -0.98	33.33 3.53 0.00	30.63 3.32 -0.60	27.90 2.95 0.00	25.22 2.69 -0.55	25.14 2.25 -2.45
JARVIS____ 23743	-1.76 -0.01 0.55	9.16 0.07 0.35	4.11 0.04 0.43	7.43 0.06 0.34	14.43 0.11 0.08	17.85 0.14 0.11	13.95 0.14 0.15	21.55 0.21 -0.38	30.12 0.30 -0.22	29.29 0.29 0.00	33.93 0.34 0.00	43.99 0.47 -0.06	37.06 0.39 -0.13	34.86 0.35 -0.43	28.62 0.28 0.04	30.43 0.31 0.00	27.40 0.29 -0.15	34.80 0.35 0.00	33.98 0.37 0.00	30.13 0.33 0.00	26.99 0.30 0.01	25.23 0.28 0.00	22.21 0.23 0.01	20.59 0.21 0.06
JENNISON___1 23625	8.48 -0.06 -9.72	15.49 0.46 -5.59	11.68 0.22 -6.97	13.57 0.38 -5.49	16.43 0.73 -1.30	20.65 0.97 -1.87	17.80 0.88 -2.94	22.33 1.38 0.00	32.22 2.12 -0.49	31.11 2.00 -0.10	35.99 2.40 0.00	47.50 3.23 -0.82	39.99 2.64 -0.82	37.04 2.26 -0.69	31.48 1.79 -1.32	32.84 1.78 -0.93	28.66 1.44 -0.26	36.39 1.94 0.00	36.11 2.07 -0.43	31.81 1.89 -0.12	28.94 1.74 -0.50	26.82 1.58 -0.29	23.55 1.30 -0.26	22.61 1.21 -0.96
JENNISON___2 23626	8.48 -0.06 -9.72	15.49 0.46 -5.59	11.68 0.22 -6.97	13.57 0.38 -5.49	16.43 0.73 -1.30	20.65 0.97 -1.87	17.80 0.88 -2.94	22.33 1.38 0.00	32.22 2.12 -0.49	31.11 2.00 -0.10	35.99 2.40 0.00	47.50 3.23 -0.82	39.99 2.64 -0.82	37.04 2.26 -0.69	31.48 1.79 -1.32	32.84 1.78 -0.93	28.66 1.44 -0.26	36.39 1.94 0.00	36.11 2.07 -0.43	31.81 1.89 -0.12	28.94 1.74 -0.50	26.82 1.58 -0.29	23.55 1.30 -0.26	22.61 1.21 -0.96
JERICHO_RISE_WT_PWR 323719	-2.57 0.04 1.42	9.07 -0.36 0.00	4.36 -0.15 0.00	7.47 -0.24 0.00	14.02 -0.38 0.00	17.44 -0.38 0.00	13.30 -0.34 0.34	8.91 -0.53 11.52	22.12 -0.74 6.75	28.32 -0.68 0.00	32.71 -0.87 0.00	40.49 -1.15 1.81	31.75 -0.92 3.88	20.47 -0.84 12.77	27.68 -0.69 0.00	29.39 -0.73 0.00	21.28 -0.64 5.05	33.78 -0.67 0.00	31.93 -0.72 0.96	29.20 -0.60 0.00	26.18 -0.52 0.00	24.36 -0.52 0.07	21.39 -0.46 0.13	20.02 -0.41 0.00
KCE_NY_1 323755	35.59 -0.11 -36.89	31.44 0.83 -21.18	31.29 0.39 -26.39	29.17 0.67 -20.79	20.59 1.28 -4.92	26.52 1.64 -7.06	25.50 1.35 -10.17	23.49 2.11 -0.43	32.80 2.95 -0.25	31.91 2.90 0.00	37.01 3.43 0.00	47.96 4.45 -0.07	40.27 3.59 -0.14	37.95 3.39 -0.48	33.52 2.80 -2.35	33.12 3.00 0.00	30.90 2.72 -1.21	37.89 3.44 0.00	38.77 3.42 -1.74	32.87 3.07 0.00	29.97 2.67 -0.59	27.45 2.50 0.00	24.94 2.21 -0.75	25.80 2.05 -3.32
KEDC PORT_JEFF_GT2 24210	25.95 -0.12 -27.26	26.07 0.97 -15.67	24.45 0.42 -19.52	23.80 0.71 -15.38	19.39 1.35 -3.64	24.79 1.74 -5.23	22.81 1.32 -7.52	22.93 1.98 0.00	32.35 2.76 0.00	31.79 2.94 0.15	44.39 3.86 -6.94	52.63 5.08 -4.10	41.38 4.26 -0.58	45.21 4.10 -7.02	42.38 3.46 -10.55	40.07 3.72 -6.22	36.59 3.27 -6.35	38.22 3.77 0.00	38.37 3.81 -0.96	32.97 3.17 0.00	30.32 3.01 -0.60	27.64 2.69 0.00	25.02 2.49 -0.55	24.97 2.09 -2.45
KEDC PORT_JEFF_GT3 24211	25.95 -0.12 -27.26	26.07 0.97 -15.67	24.45 0.42 -19.52	23.80 0.71 -15.38	19.39 1.35 -3.64	24.79 1.74 -5.23	22.81 1.32 -7.52	22.93 1.98 0.00	32.35 2.76 0.00	31.79 2.94 0.15	44.39 3.86 -6.94	52.63 5.08 -4.10	41.38 4.26 -0.58	45.21 4.10 -7.02	42.38 3.46 -10.55	40.07 3.72 -6.22	36.59 3.27 -6.35	38.22 3.77 0.00	38.37 3.81 -0.96	32.97 3.17 0.00	30.32 3.01 -0.60	27.64 2.69 0.00	25.02 2.49 -0.55	24.97 2.09 -2.45
KEDC_GLWD_GT4 24219	25.95 -0.12 -27.26	26.01 0.91 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.74 1.69 -5.23	22.86 1.37 -7.52	23.02 2.07 0.00	32.49 2.89 0.00	32.26 2.99 -0.27	137.96 3.81 -100.56	170.34 4.98 -121.91	45.90 4.18 -5.18	45.09 3.98 -7.02	42.26 3.34 -10.55	39.92 3.57 -6.22	36.50 3.18 -6.35	38.24 3.80 0.00	39.24 3.85 -1.78	33.06 3.26 0.00	30.25 2.94 -0.60	27.61 2.66 0.00	24.90 2.37 -0.55	24.96 2.08 -2.45
KEDC_GLWD_GT5 24220	25.95 -0.12 -27.26	26.01 0.91 -15.67	24.44 0.41 -19.52	23.78 0.69 -15.38	19.35 1.31 -3.64	24.74 1.69 -5.23	22.86 1.37 -7.52	23.02 2.07 0.00	32.49 2.89 0.00	32.26 2.99 -0.27	137.96 3.81 -100.56	170.34 4.98 -121.91	45.90 4.18 -5.18	45.09 3.98 -7.02	42.26 3.34 -10.55	39.92 3.57 -6.22	36.50 3.18 -6.35	38.24 3.80 0.00	39.24 3.85 -1.78	33.06 3.26 0.00	30.25 2.94 -0.60	27.61 2.66 0.00	24.90 2.37 -0.55	24.96 2.08 -2.45

KENSICO____ 23655	25.92 -0.11 -27.22	25.87 0.78 -15.65	24.37 0.36 -19.51	23.68 0.61 -15.36	19.19 1.15 -3.63	24.52 1.49 -5.22	22.72 1.24 -7.51	22.83 1.88 0.00	32.15 2.55 0.00	31.58 2.58 0.00	36.72 3.14 0.00	47.55 4.10 0.00	40.00 3.46 0.00	37.37 3.28 0.00	32.86 2.76 -1.73	33.09 2.97 0.00	30.37 2.65 -0.75	37.62 3.17 0.00	38.11 3.25 -1.26	32.56 2.76 0.00	29.58 2.44 -0.44	27.23 2.28 0.00	24.60 2.07 -0.55	24.76 1.87 -2.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.50 -0.10 -24.79	24.45 0.76 -14.26	22.62 0.35 -17.76	22.29 0.59 -13.99	18.82 1.12 -3.31	24.02 1.45 -4.76	22.02 1.21 -6.84	22.93 1.97 0.00	32.21 2.61 0.00	31.65 2.64 0.00	36.80 3.21 0.00	47.64 4.19 0.00	40.05 3.51 0.00	37.31 3.22 0.00	32.65 2.72 -1.57	33.04 2.92 0.00	30.26 2.62 -0.68	37.69 3.25 0.00	38.12 3.37 -1.15	32.65 2.85 0.00	29.61 2.52 -0.40	27.27 2.32 0.00	24.55 2.06 -0.50	24.54 1.88 -2.23
KIAC_JFK_GT1 23816	25.95 -0.11 -27.25	25.98 0.88 -15.67	24.45 0.43 -19.52	23.79 0.71 -15.38	19.37 1.34 -3.64	24.74 1.70 -5.22	22.89 1.40 -7.51	23.06 2.10 0.00	32.44 2.84 0.00	31.88 2.88 0.00	36.95 3.37 0.00	47.88 4.43 0.00	40.27 3.73 0.00	37.64 3.56 0.00	33.08 2.98 -1.73	33.31 3.19 0.00	30.58 2.86 -0.75	37.85 3.40 0.00	38.34 3.47 -1.26	32.77 2.97 0.00	29.77 2.63 -0.44	27.52 2.57 0.00	24.93 2.40 -0.55	25.02 2.13 -2.45
KIAC_JFK_GT2 23817	25.95 -0.11 -27.25	25.98 0.88 -15.67	24.45 0.43 -19.52	23.79 0.71 -15.38	19.37 1.34 -3.64	24.74 1.70 -5.22	22.89 1.40 -7.51	23.06 2.10 0.00	32.44 2.84 0.00	31.88 2.88 0.00	36.95 3.37 0.00	47.88 4.43 0.00	40.27 3.73 0.00	37.64 3.56 0.00	33.08 2.98 -1.73	33.31 3.19 0.00	30.58 2.86 -0.75	37.85 3.40 0.00	38.34 3.47 -1.26	32.77 2.97 0.00	29.77 2.63 -0.44	27.52 2.57 0.00	24.93 2.40 -0.55	25.02 2.13 -2.45
KINTIGH____ 23543	2.73 0.07 -3.85	11.03 -0.62 -2.22	6.96 -0.31 -2.76	9.36 -0.52 -2.18	13.99 -0.93 -0.51	17.40 -1.16 -0.74	10.56 -0.80 2.61	19.80 -1.04 0.12	21.75 -1.17 6.68	26.12 -1.25 1.63	32.38 -1.21 0.00	32.34 -1.36 9.75	26.15 -1.25 9.14	26.55 -1.30 6.23	21.13 -1.28 5.95	18.86 -1.61 9.66	18.76 -1.54 6.66	19.19 -1.97 13.29	25.64 -1.63 6.33	25.65 -1.43 2.72	19.49 -1.14 6.07	21.21 -1.23 2.50	20.15 -1.22 0.61	18.64 -1.04 0.76
LEDERLE____ 23769	25.07 -0.11 -26.37	25.39 0.79 -15.16	23.76 0.36 -18.89	23.20 0.61 -14.88	19.08 1.16 -3.52	24.37 1.50 -5.06	22.49 1.24 -7.27	22.82 1.87 0.00	32.12 2.52 0.00	31.55 2.55 0.00	36.67 3.09 0.00	47.49 4.04 0.00	39.96 3.42 0.00	37.29 3.20 0.00	32.72 2.67 -1.67	33.01 2.89 0.00	30.28 2.59 -0.73	37.58 3.14 0.00	38.04 3.22 -1.22	32.52 2.72 0.00	29.53 2.41 -0.42	27.18 2.23 0.00	24.56 2.04 -0.53	24.68 1.87 -2.37
LINDEN COGEN____ 23786	25.95 -0.12 -27.25	25.94 0.83 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.28 1.25 -3.64	24.64 1.60 -5.22	22.81 1.32 -7.51	22.94 1.99 0.00	32.30 2.70 0.00	31.74 2.74 0.00	36.89 3.31 0.00	47.78 4.33 0.00	40.20 3.66 0.00	37.59 3.51 0.00	33.02 2.93 -1.73	33.28 3.15 0.00	30.55 2.83 -0.75	37.78 3.34 0.00	38.29 3.42 -1.26	32.71 2.91 0.00	29.72 2.58 -0.44	27.36 2.41 0.00	24.74 2.20 -0.55	24.86 1.97 -2.45
LIPA_MISC_IPP 23656	25.94 -0.12 -27.26	26.08 0.98 -15.67	24.46 0.43 -19.52	23.80 0.72 -15.38	19.41 1.38 -3.64	24.82 1.77 -5.23	22.85 1.36 -7.52	23.02 2.06 0.00	32.50 2.90 0.00	31.92 3.08 0.16	43.50 3.97 -5.95	51.52 5.23 -2.84	41.45 4.38 -0.53	45.31 4.20 -7.02	42.46 3.54 -10.55	40.15 3.80 -6.22	36.67 3.36 -6.35	38.34 3.89 0.00	38.48 3.92 -0.95	33.08 3.28 0.00	30.43 3.13 -0.60	27.74 2.79 0.00	25.09 2.55 -0.55	25.03 2.14 -2.45
LISF____SOLAR 323691	25.94 -0.13 -27.26	26.10 1.00 -15.67	24.47 0.44 -19.52	23.82 0.73 -15.38	19.44 1.41 -3.64	24.85 1.81 -5.23	22.88 1.39 -7.52	23.07 2.12 0.00	32.56 2.96 0.00	31.99 3.15 0.16	43.89 4.05 -6.26	52.02 5.33 -3.24	41.54 4.46 -0.54	45.38 4.27 -7.02	42.51 3.60 -10.55	40.22 3.87 -6.22	36.73 3.42 -6.35	38.43 3.98 0.00	38.57 4.02 -0.95	33.16 3.35 0.00	30.50 3.19 -0.60	27.79 2.84 0.00	25.14 2.61 -0.55	25.07 2.18 -2.45
LITTLE FALLS____HYD 24013	-1.83 -0.08 0.55	9.71 0.62 0.35	4.35 0.28 0.43	7.86 0.50 0.34	15.27 0.95 0.08	19.00 1.30 0.11	14.93 1.11 0.15	23.06 1.73 -0.38	32.27 2.45 -0.22	31.36 2.35 0.00	36.38 2.80 0.00	47.15 3.64 -0.06	39.64 2.97 -0.13	37.30 2.79 -0.43	30.61 2.28 0.04	32.50 2.37 0.00	29.14 2.03 -0.15	37.12 2.67 0.00	36.25 2.65 0.00	32.15 2.36 0.00	28.79 2.11 0.01	26.86 1.91 0.00	23.62 1.64 0.01	21.92 1.55 0.06
LI_NEWBRDGE____DRP 323616	25.95 -0.11 -27.26	26.01 0.90 -15.67	24.43 0.40 -19.52	23.76 0.67 -15.38	19.31 1.28 -3.64	24.69 1.65 -5.23	22.78 1.29 -7.52	22.88 1.93 0.00	32.32 2.72 0.00	31.61 2.85 0.25	23.09 3.75 14.25	25.79 4.91 22.57	40.16 4.09 0.47	45.03 3.92 -7.02	42.21 3.29 -10.55	39.89 3.54 -6.22	36.45 3.13 -6.35	38.13 3.68 0.00	38.10 3.72 -0.77	32.91 3.11 0.00	30.19 2.89 -0.60	27.50 2.55 0.00	24.85 2.31 -0.55	24.87 1.98 -2.45
LOCKPORT____CC1 323769	3.28 0.08 -4.39	11.23 -0.73 -2.52	7.28 -0.37 -3.14	9.56 -0.61 -2.47	13.88 -1.10 -0.59	17.27 -1.39 -0.85	17.30 -0.97 -4.30	19.81 -1.24 -0.10	32.09 -1.34 -3.82	27.68 -1.46 -0.13	32.24 -1.34 0.00	50.00 -1.47 -8.02	46.26 -1.35 -11.07	43.58 -1.40 -10.89	38.75 -1.44 -11.81	46.19 -1.90 -17.96	37.84 -1.88 -12.75	57.49 -2.40 -25.44	44.42 -1.93 -12.74	30.66 -1.71 -2.57	27.72 -1.32 -2.33	27.71 -1.49 -4.25	21.75 -1.48 -1.26	21.48 -1.22 -2.27
LOCKPORT____CC2 323770	3.28 0.08 -4.39	11.23 -0.73 -2.52	7.28 -0.37 -3.14	9.56 -0.61 -2.47	13.88 -1.10 -0.59	17.27 -1.39 -0.85	17.30 -0.97 -4.30	19.81 -1.24 -0.10	32.09 -1.34 -3.82	27.68 -1.46 -0.13	32.24 -1.34 0.00	50.00 -1.47 -8.02	46.26 -1.35 -11.07	43.58 -1.40 -10.89	38.75 -1.44 -11.81	46.19 -1.90 -17.96	37.84 -1.88 -12.75	57.49 -2.40 -25.44	44.42 -1.93 -12.74	30.66 -1.71 -2.57	27.72 -1.32 -2.33	27.71 -1.49 -4.25	21.75 -1.48 -1.26	21.48 -1.22 -2.27
LOCKPORT____CC3 323771	3.28 0.08 -4.39	11.23 -0.73 -2.52	7.28 -0.37 -3.14	9.56 -0.61 -2.47	13.88 -1.10 -0.59	17.27 -1.39 -0.85	17.30 -0.97 -4.30	19.81 -1.24 -0.10	32.09 -1.34 -3.82	27.68 -1.46 -0.13	32.24 -1.34 0.00	50.00 -1.47 -8.02	46.26 -1.35 -11.07	43.58 -1.40 -10.89	38.75 -1.44 -11.81	46.19 -1.90 -17.96	37.84 -1.88 -12.75	57.49 -2.40 -25.44	44.42 -1.93 -12.74	30.66 -1.71 -2.57	27.72 -1.32 -2.33	27.71 -1.49 -4.25	21.75 -1.48 -1.26	21.48 -1.22 -2.27
LONG_LAKE_PHOENIX 24014	1.11 0.02 -2.28	10.60 -0.15 -1.31	6.07 -0.07 -1.64	8.87 -0.12 -1.29	14.47 -0.23 -0.30	17.96 -0.29 -0.44	14.40 -0.20 -0.63	20.67 -0.28 0.00	29.25 -0.35 0.00	28.65 -0.36 0.00	33.19 -0.39 0.00	42.95 -0.50 0.00	36.08 -0.46 0.00	33.60 -0.48 0.00	28.09 -0.42 -0.14	29.64 -0.49 0.00	26.56 -0.47 -0.06	33.88 -0.57 0.00	33.19 -0.51 -0.10	29.36 -0.43 0.00	26.38 -0.35 -0.03	24.63 -0.31 0.00	21.70 -0.33 -0.04	20.29 -0.33 -0.19

LOVETT___3 23632	25.16 -0.10 -26.45	25.40 0.76 -15.21	23.81 0.35 -18.95	23.23 0.60 -14.93	19.05 1.12 -3.53	24.34 1.45 -5.07	22.46 1.20 -7.30	22.74 1.78 0.00	32.00 2.40 0.00	31.43 2.43 0.00	36.54 2.95 0.00	47.30 3.85 0.00	39.81 3.27 0.00	37.15 3.07 0.00	32.61 2.56 -1.68	32.89 2.76 0.00	30.17 2.48 -0.73	37.43 2.98 0.00	37.90 3.07 -1.22	32.40 2.59 0.00	29.42 2.29 -0.42	27.08 2.13 0.00	24.48 1.96 -0.53	24.62 1.81 -2.38
LOVETT___4 23642	25.16 -0.10 -26.45	25.40 0.76 -15.21	23.81 0.35 -18.95	23.23 0.60 -14.93	19.05 1.12 -3.53	24.34 1.45 -5.07	22.46 1.20 -7.30	22.74 1.78 0.00	32.00 2.40 0.00	31.43 2.43 0.00	36.54 2.95 0.00	47.30 3.85 0.00	39.81 3.27 0.00	37.15 3.07 0.00	32.61 2.56 -1.68	32.89 2.76 0.00	30.17 2.48 -0.73	37.43 2.98 0.00	37.90 3.07 -1.22	32.40 2.59 0.00	29.42 2.29 -0.42	27.08 2.13 0.00	24.48 1.96 -0.53	24.62 1.81 -2.38
LOVETT___5 23593	25.16 -0.10 -26.45	25.40 0.76 -15.21	23.81 0.35 -18.95	23.23 0.60 -14.93	19.05 1.12 -3.53	24.34 1.45 -5.07	22.46 1.20 -7.30	22.74 1.78 0.00	32.00 2.40 0.00	31.43 2.43 0.00	36.54 2.95 0.00	47.30 3.85 0.00	39.81 3.27 0.00	37.15 3.07 0.00	32.61 2.56 -1.68	32.89 2.76 0.00	30.17 2.48 -0.73	37.43 2.98 0.00	37.90 3.07 -1.22	32.40 2.59 0.00	29.42 2.29 -0.42	27.08 2.13 0.00	24.48 1.96 -0.53	24.62 1.81 -2.38
LOWER RAQUET___HYD 24057	-2.32 0.03 1.15	9.26 -0.17 0.00	4.42 -0.08 0.00	7.54 -0.17 0.00	14.13 -0.27 0.00	17.43 -0.39 0.00	13.17 -0.53 0.27	10.64 -0.98 9.33	22.81 -1.33 5.47	28.07 -0.93 0.00	32.74 -0.85 0.00	40.89 -1.09 1.47	32.58 -0.82 3.14	22.85 -0.88 10.35	27.60 -0.77 0.00	29.13 -0.99 0.00	21.74 -1.14 4.09	32.94 -1.51 0.00	31.34 -1.49 0.78	28.75 -1.05 0.00	26.02 -0.68 0.00	24.32 -0.58 0.05	21.34 -0.54 0.10	19.94 -0.49 0.00
LOWER___HUDSON 24059	34.74 -0.09 -36.02	30.82 0.71 -20.68	30.61 0.33 -25.77	28.58 0.57 -20.30	20.28 1.08 -4.80	26.09 1.38 -6.90	25.02 1.11 -9.93	23.04 1.70 -0.39	32.14 2.31 -0.23	31.30 2.29 0.00	36.29 2.71 0.00	47.03 3.52 -0.06	39.59 2.92 -0.13	37.30 2.78 -0.43	32.98 2.31 -2.30	32.61 2.49 0.00	30.38 2.25 -1.17	37.27 2.83 0.00	38.09 2.78 -1.70	32.32 2.52 0.00	29.45 2.17 -0.58	27.00 2.05 0.00	24.54 1.83 -0.73	25.38 1.70 -3.24
LWR___OSWEGATCHIE_HYD 23850	-1.95 0.01 0.77	9.41 -0.03 0.00	4.49 -0.01 0.00	7.67 -0.04 0.00	14.37 -0.03 0.00	17.74 -0.07 0.00	13.67 -0.11 0.18	14.51 -0.23 6.21	25.72 -0.24 3.64	29.00 0.00 0.00	33.63 0.05 0.00	42.56 0.09 0.98	34.52 0.07 2.09	27.16 -0.04 6.89	28.29 -0.08 0.00	29.86 -0.27 0.00	23.87 -0.38 2.72	34.09 -0.36 0.00	32.84 -0.25 0.52	29.75 -0.04 0.00	26.82 0.12 0.00	25.05 0.13 0.04	21.96 0.05 0.07	20.46 0.02 0.00
LYONS_FALL_HYD 23570	-1.39 -0.02 0.18	9.64 0.21 0.00	4.60 0.10 0.00	7.87 0.17 0.00	14.74 0.34 0.00	18.25 0.43 0.00	14.35 0.42 0.04	20.22 0.69 1.42	29.82 1.06 0.83	30.08 1.08 0.00	34.76 1.18 0.00	44.77 1.54 0.22	37.28 1.21 0.48	33.57 1.06 1.58	29.21 0.84 0.00	30.87 0.75 0.00	26.98 0.64 0.62	35.46 1.01 0.00	34.63 1.14 0.12	30.84 1.04 0.00	27.67 0.96 0.00	25.82 0.88 0.01	22.67 0.70 0.02	21.04 0.61 0.00
MADISON___COUNTY_LFGE 323628	0.13 -0.03 -1.36	10.48 0.27 -0.78	5.60 0.13 -0.97	8.70 0.23 -0.77	15.03 0.45 -0.18	18.69 0.61 -0.26	14.91 0.57 -0.38	21.86 0.91 0.00	30.96 1.36 0.00	30.29 1.29 0.00	35.04 1.46 0.00	45.38 1.93 0.00	38.07 1.53 0.00	35.44 1.36 0.00	29.49 1.04 -0.09	31.09 0.96 0.00	27.80 0.80 -0.03	35.59 1.14 0.00	34.88 1.23 -0.05	30.84 1.04 0.00	27.64 0.93 -0.02	25.79 0.84 0.00	22.69 0.68 -0.02	21.13 0.60 -0.10
MAPLE_RIDGE_WT_1 323574	-2.24 0.01 1.06	8.43 -0.09 0.92	3.31 -0.05 1.15	6.72 -0.08 0.90	14.08 -0.11 0.21	17.36 -0.15 0.31	13.56 -0.09 0.31	25.19 -0.12 -4.35	31.97 -0.18 -2.55	28.83 -0.17 0.00	33.45 -0.14 0.00	44.03 -0.10 -0.68	37.96 -0.05 -1.47	38.84 -0.07 -4.83	28.21 -0.05 0.10	30.06 -0.06 0.00	28.77 -0.07 -1.87	34.43 -0.02 0.00	33.89 0.00 -0.29	29.79 -0.01 0.00	26.68 0.00 0.03	24.97 0.00 -0.03	22.00 0.00 -0.02	20.29 0.00 0.15
MAPLE_RIDGE_WT_2 323611	-2.24 0.01 1.06	8.43 -0.09 0.92	3.31 -0.05 1.15	6.72 -0.08 0.90	14.08 -0.11 0.21	17.36 -0.15 0.31	13.56 -0.09 0.31	25.19 -0.12 -4.35	31.97 -0.18 -2.55	28.83 -0.17 0.00	33.45 -0.14 0.00	44.03 -0.10 -0.68	37.96 -0.05 -1.47	38.84 -0.07 -4.83	28.21 -0.05 0.10	30.06 -0.06 0.00	28.77 -0.07 -1.87	34.43 -0.02 0.00	33.89 0.00 -0.29	29.79 -0.01 0.00	26.68 0.00 0.03	24.97 0.00 -0.03	22.00 0.00 -0.02	20.29 0.00 0.15
MARBLE_RIVER_WT_PWR 323696	-2.60 0.05 1.45	9.08 -0.36 0.00	4.37 -0.14 0.00	7.48 -0.22 0.00	14.04 -0.36 0.00	17.47 -0.35 0.00	13.33 -0.30 0.35	8.73 -0.47 11.75	22.06 -0.66 6.89	28.40 -0.60 0.00	32.81 -0.77 0.00	40.58 -1.02 1.85	31.77 -0.81 3.96	20.31 -0.74 13.03	27.76 -0.61 0.00	29.47 -0.66 0.00	21.25 -0.56 5.15	33.87 -0.58 0.00	32.01 -0.62 0.98	29.30 -0.50 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.36 0.00
MARSH_HILL_WT_PWR 323713	4.68 0.01 -5.85	12.67 -0.13 -3.36	8.62 -0.07 -4.19	10.90 -0.10 -3.30	15.08 -0.11 -0.78	18.88 -0.06 -1.12	21.05 0.10 -6.97	21.43 0.30 -0.17	40.74 0.73 -10.40	32.69 0.66 -3.03	34.74 1.14 -0.01	59.71 1.69 -14.56	49.65 1.34 -11.76	41.59 1.06 -6.44	35.44 0.64 -6.43	39.95 0.40 -9.43	33.82 0.23 -6.63	47.13 0.30 -12.39	40.34 0.63 -6.11	33.30 0.62 -2.88	34.14 0.69 -6.75	27.29 0.49 -1.85	22.94 0.35 -0.61	22.16 0.40 -1.33
MG INDUSTRY___DRP 24185	32.68 -0.07 -33.94	29.50 0.55 -19.51	29.08 0.26 -24.32	27.31 0.46 -19.15	19.78 0.85 -4.53	25.38 1.06 -6.51	24.16 0.82 -9.36	22.11 1.15 0.00	31.11 1.51 0.00	30.50 1.49 0.00	35.35 1.77 0.00	45.76 2.31 0.00	38.50 1.96 0.00	35.98 1.89 0.00	32.15 1.59 -2.18	31.87 1.74 0.00	29.51 1.59 -0.95	36.38 1.94 0.00	37.07 1.89 -1.57	31.55 1.75 0.00	28.75 1.50 -0.55	26.35 1.40 0.00	23.94 1.28 -0.69	24.69 1.20 -3.06
MID___OSWEGATCHIE_HYD 23849	-1.95 0.01 0.77	9.41 -0.03 0.00	4.49 -0.01 0.00	7.67 -0.04 0.00	14.37 -0.03 0.00	17.74 -0.07 0.00	13.67 -0.11 0.18	14.51 -0.23 6.21	25.72 -0.24 3.64	29.00 0.00 0.00	33.63 0.05 0.00	42.56 0.09 0.98	34.52 0.07 2.09	27.16 -0.04 6.89	28.29 -0.08 0.00	29.86 -0.27 0.00	23.87 -0.38 2.72	34.09 -0.36 0.00	32.84 -0.25 0.52	29.75 -0.04 0.00	26.82 0.12 0.00	25.05 0.13 0.04	21.96 0.05 0.07	20.46 0.02 0.00
MID___RAQUETTE_HYD 23851	-2.32 0.03 1.15	9.26 -0.17 0.00	4.42 -0.08 0.00	7.54 -0.17 0.00	14.13 -0.27 0.00	17.43 -0.39 0.00	13.17 -0.53 0.27	10.64 -0.98 9.33	22.81 -1.33 5.47	28.07 -0.93 0.00	32.74 -0.85 0.00	40.89 -1.09 1.47	32.58 -0.82 3.14	22.85 -0.88 10.35	27.60 -0.77 0.00	29.13 -0.99 0.00	21.74 -1.14 4.09	32.94 -1.51 0.00	31.34 -1.49 0.78	28.75 -1.05 0.00	26.02 -0.68 0.00	24.32 -0.58 0.05	21.34 -0.54 0.10	19.94 -0.49 0.00

MILLIKEN___1 23584	4.68 -0.03 -5.90	13.05 0.22 -3.39	8.84 0.11 -4.23	11.22 0.19 -3.33	15.55 0.36 -0.79	19.41 0.46 -1.13	16.33 0.43 -1.93	21.69 0.72 -0.01	31.29 1.14 -0.55	30.17 1.05 -0.12	34.85 1.27 0.00	46.06 1.66 -0.94	38.77 1.29 -0.93	35.94 1.07 -0.79	30.39 0.83 -1.18	32.16 0.80 -1.24	28.45 0.56 -0.93	36.73 0.78 -1.50	35.43 0.87 -0.96	30.81 0.79 -0.22	27.88 0.75 -0.42	25.90 0.67 -0.28	22.71 0.55 -0.18	21.52 0.48 -0.60
MILLIKEN___2 23585	4.68 -0.03 -5.90	13.05 0.22 -3.39	8.84 0.11 -4.23	11.22 0.19 -3.33	15.55 0.36 -0.79	19.41 0.46 -1.13	16.33 0.43 -1.93	21.69 0.72 -0.01	31.29 1.14 -0.55	30.17 1.05 -0.12	34.85 1.27 0.00	46.06 1.66 -0.94	38.77 1.29 -0.93	35.94 1.07 -0.79	30.39 0.83 -1.18	32.16 0.80 -1.24	28.45 0.56 -0.93	36.73 0.78 -1.50	35.43 0.87 -0.96	30.81 0.79 -0.22	27.88 0.75 -0.42	25.90 0.67 -0.28	22.71 0.55 -0.18	21.52 0.48 -0.60
MILLIKEN___DIESEL 23629	4.68 -0.03 -5.90	13.05 0.22 -3.39	8.84 0.11 -4.23	11.22 0.19 -3.33	15.55 0.36 -0.79	19.41 0.46 -1.13	16.33 0.43 -1.93	21.69 0.72 -0.01	31.29 1.14 -0.55	30.17 1.05 -0.12	34.85 1.27 0.00	46.06 1.66 -0.94	38.77 1.29 -0.93	35.94 1.07 -0.79	30.39 0.83 -1.18	32.16 0.80 -1.24	28.45 0.56 -0.93	36.73 0.78 -1.50	35.43 0.87 -0.96	30.81 0.79 -0.22	27.88 0.75 -0.42	25.90 0.67 -0.28	22.71 0.55 -0.18	21.52 0.48 -0.60
MILLSEAT___LFGE 323607	2.99 0.05 -4.13	11.32 -0.49 -2.37	7.21 -0.25 -2.96	9.61 -0.42 -2.33	14.22 -0.73 -0.55	17.69 -0.91 -0.79	15.31 -0.57 -1.90	20.37 -0.62 -0.03	29.51 -0.46 -0.37	27.59 -0.59 0.82	33.19 -0.39 0.00	43.90 -0.26 -0.71	40.19 -0.36 -4.01	38.64 -0.49 -5.04	33.55 -0.66 -5.84	37.76 -1.05 -8.68	32.15 -1.08 -6.26	45.60 -1.34 -12.50	39.32 -0.92 -6.63	29.66 -0.84 -0.69	26.08 -0.58 0.05	26.12 -0.80 -1.97	21.73 -0.90 -0.64	20.95 -0.73 -1.24
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.86 -0.10 -27.16	25.81 0.76 -15.61	24.31 0.35 -19.46	23.62 0.60 -15.32	19.14 1.12 -3.62	24.47 1.45 -5.21	22.66 1.20 -7.49	22.77 1.81 0.00	32.06 2.46 0.00	31.49 2.49 0.00	36.61 3.03 0.00	47.40 3.95 0.00	39.89 3.35 0.00	37.25 3.17 0.00	32.75 2.66 -1.72	32.99 2.86 0.00	30.28 2.56 -0.75	37.51 3.07 0.00	38.01 3.15 -1.26	32.47 2.67 0.00	29.50 2.36 -0.44	27.15 2.20 0.00	24.53 2.00 -0.55	24.69 1.82 -2.45
MODEL_CITY_ENERGY 24167	3.35 0.09 -4.45	11.19 -0.80 -2.56	7.30 -0.40 -3.20	9.53 -0.69 -2.51	13.72 -1.27 -0.60	17.07 -1.60 -0.85	10.41 -1.16 2.41	19.31 -1.53 0.12	20.87 -1.77 6.96	25.23 -1.89 1.88	31.73 -1.85 0.00	38.11 -2.14 3.21	30.11 -1.92 4.52	33.66 -1.86 -1.47	29.25 -2.35 -2.75	31.60 -2.35 -3.83	27.61 -2.26 -2.91	37.78 -2.90 -6.23	34.69 -2.41 -3.50	26.11 -2.13 1.56	20.32 -1.70 4.69	23.90 -1.84 -0.79	20.51 -1.80 -0.32	19.68 -1.50 -0.75
MODERN_LFGE___ 323580	3.35 0.09 -4.45	11.19 -0.80 -2.56	7.30 -0.40 -3.20	9.53 -0.69 -2.51	13.72 -1.27 -0.60	17.07 -1.60 -0.85	10.41 -1.16 2.41	19.31 -1.53 0.12	20.87 -1.77 6.96	25.23 -1.89 1.88	31.73 -1.85 0.00	38.11 -2.14 3.21	30.11 -1.92 4.52	33.66 -1.86 -1.47	29.25 -2.35 -2.75	31.60 -2.35 -3.83	27.61 -2.26 -2.91	37.78 -2.90 -6.23	34.69 -2.41 -3.50	26.11 -2.13 1.56	20.32 -1.70 4.69	23.90 -1.84 -0.79	20.51 -1.80 -0.32	19.68 -1.50 -0.75
MOHAWK_PAPER___DRP 24187	34.03 -0.08 -35.30	30.36 0.65 -20.27	30.07 0.30 -25.26	28.13 0.53 -19.90	20.10 1.00 -4.71	25.83 1.26 -6.76	24.70 0.99 -9.73	22.72 1.43 -0.33	31.73 1.93 -0.20	30.94 1.94 0.00	35.87 2.28 0.00	46.50 2.99 -0.05	39.15 2.49 -0.11	36.84 2.39 -0.37	32.60 1.99 -2.25	32.28 2.15 0.00	30.06 1.97 -1.12	36.90 2.45 0.00	37.66 2.39 -1.66	32.02 2.21 0.00	29.17 1.90 -0.57	26.72 1.77 0.00	24.29 1.59 -0.72	25.10 1.49 -3.18
MONGAUP___HYD 23641	23.62 -0.09 -24.91	24.45 0.69 -14.32	22.66 0.32 -17.84	22.30 0.54 -14.05	18.74 1.02 -3.32	23.91 1.32 -4.78	21.84 1.00 -6.87	22.37 1.42 0.00	31.57 1.97 0.00	30.99 1.98 0.00	35.99 2.41 0.00	46.50 3.05 0.00	38.76 2.22 0.00	36.16 2.07 0.00	31.69 1.74 -1.58	32.08 1.95 0.00	29.40 1.75 -0.68	36.57 2.12 0.00	37.02 2.26 -1.15	31.74 1.94 0.00	29.27 2.17 -0.40	27.07 2.12 0.00	24.34 1.85 -0.50	24.37 1.69 -2.24
MONTAUK___DIESEL 23721	25.89 -0.17 -27.26	26.40 1.30 -15.67	24.61 0.58 -19.52	24.06 0.98 -15.38	19.91 1.87 -3.64	25.45 2.40 -5.23	23.40 1.91 -7.52	23.94 2.99 0.00	33.95 4.35 0.00	33.45 4.61 0.16	45.53 5.84 -6.11	54.18 7.68 -3.05	43.52 6.45 -0.54	47.21 6.11 -7.02	44.03 5.11 -10.55	41.78 5.43 -6.22	38.15 4.84 -6.35	40.27 5.82 0.00	40.51 5.95 -0.95	34.86 5.05 0.00	31.99 4.68 -0.60	29.11 4.16 0.00	26.22 3.69 -0.55	26.01 3.12 -2.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.25 -3.64	24.66 1.61 -5.22	22.83 1.34 -7.52	22.98 2.03 0.00	32.38 2.78 0.00	31.82 2.81 0.00	36.99 3.41 0.00	47.89 4.44 0.00	40.29 3.75 0.00	37.67 3.59 0.00	33.11 3.01 -1.73	33.36 3.24 0.00	30.60 2.89 -0.75	37.89 3.44 0.00	38.38 3.52 -1.26	32.80 3.00 0.00	29.79 2.64 -0.44	27.42 2.47 0.00	24.78 2.25 -0.55	24.90 2.01 -2.45
MUNSVILLE_WIND_PWR 323609	7.46 -0.08 -8.73	15.13 0.67 -5.02	11.06 0.30 -6.26	13.15 0.52 -4.93	16.61 1.05 -1.17	20.92 1.43 -1.68	17.96 1.29 -2.70	23.04 2.08 -0.01	33.29 3.15 -0.54	32.09 2.97 -0.11	37.16 3.57 0.00	49.10 4.73 -0.92	41.29 3.85 -0.91	38.08 3.23 -0.77	32.20 2.49 -1.34	33.76 2.43 -1.20	29.91 1.95 -0.99	38.67 2.77 -1.46	37.61 2.93 -1.07	32.74 2.71 -0.22	29.72 2.51 -0.50	27.54 2.29 -0.30	24.13 1.90 -0.25	23.07 1.76 -0.87
N SALMON___HYD 24042	-2.52 0.02 1.35	9.26 -0.18 0.00	4.44 -0.06 0.00	7.60 -0.11 0.00	14.26 -0.14 0.00	17.71 -0.10 0.00	13.51 -0.14 0.32	9.73 -0.25 10.97	22.88 -0.30 6.42	28.85 -0.15 0.00	33.39 -0.19 0.00	41.44 -0.28 1.73	32.66 -0.18 3.69	21.68 -0.24 12.16	28.15 -0.22 0.00	29.84 -0.28 0.00	21.88 -0.29 4.80	34.20 -0.25 0.00	32.44 -0.25 0.92	29.69 -0.10 0.00	26.68 -0.02 0.00	24.83 -0.05 0.06	21.77 -0.09 0.12	20.36 -0.07 0.00
N.E_GEN_SANDY PD 24062	30.18 -0.09 -31.46	28.22 0.70 -18.08	27.36 0.32 -22.53	26.01 0.56 -17.75	19.64 1.04 -4.20	25.17 1.32 -6.03	23.71 1.06 -8.67	22.60 1.64 0.00	31.91 2.19 -0.12	31.38 2.18 -0.19	38.23 2.63 -2.02	47.76 3.42 -0.88	42.63 2.90 -3.20	46.93 2.75 -10.09	38.17 2.31 -7.50	39.33 2.49 -6.72	33.67 2.23 -4.47	39.44 2.72 -2.27	38.57 2.73 -2.24	32.19 2.39 0.00	29.29 2.09 -0.51	26.91 1.96 0.00	24.40 1.79 -0.63	24.95 1.66 -2.86
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.11 -0.10 -26.41	25.40 0.78 -15.18	23.78 0.36 -18.92	23.21 0.61 -14.90	19.07 1.14 -3.53	24.36 1.48 -5.06	22.48 1.22 -7.28	22.78 1.83 0.00	32.07 2.47 0.00	31.50 2.50 0.00	36.62 3.04 0.00	47.42 3.97 0.00	39.90 3.36 0.00	37.23 3.14 0.00	32.68 2.63 -1.68	32.96 2.84 0.00	30.24 2.55 -0.73	37.51 3.07 0.00	37.98 3.15 -1.22	32.47 2.67 0.00	29.48 2.36 -0.42	27.14 2.19 0.00	24.52 2.01 -0.53	24.66 1.85 -2.38

NARROWS_GT1_1 24228	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_2 24229	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_3 24230	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_4 24231	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_5 24232	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_6 24233	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_7 24234	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT1_8 24235	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_1 24236	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_2 24237	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_3 24238	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_4 24239	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_5 24240	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_6 24241	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NARROWS_GT2_7 24242	25.94	25.97	24.43	23.76	19.32	24.70	22.88	23.06	32.48	31.95	37.11	48.02	40.47	37.83	33.25	33.50	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.68	1.28	1.66	1.39	2.10	2.88	2.94	3.53	4.57	3.93	3.75	3.15	3.37	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45

NARROWS_GT2_8 24243	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.79 -0.11 -29.10	26.99 0.83 -16.72	25.73 0.39 -20.84	24.78 0.66 -16.42	19.54 1.26 -3.88	25.01 1.62 -5.58	23.34 1.34 -8.02	23.03 2.08 0.00	32.49 2.89 0.00	31.92 2.92 0.00	37.07 3.49 0.00	47.97 4.52 0.00	40.33 3.79 0.00	37.64 3.55 0.00	33.13 2.91 -1.85	33.25 3.12 0.00	30.63 2.86 -0.80	38.08 3.63 0.00	38.62 3.67 -1.35	33.02 3.22 0.00	29.97 2.80 -0.47	27.50 2.55 0.00	24.80 2.23 -0.59	25.08 2.02 -2.62
NEG CAPITAL___MECHNVIL 23645	35.35 -0.11 -36.65	31.30 0.83 -21.04	31.11 0.39 -26.22	29.03 0.67 -20.65	20.56 1.27 -4.88	26.47 1.63 -7.02	25.43 1.35 -10.11	23.47 2.10 -0.42	32.75 2.90 -0.24	31.89 2.89 0.00	37.00 3.41 0.00	47.94 4.43 -0.07	40.30 3.62 -0.14	37.95 3.41 -0.47	33.52 2.81 -2.34	33.12 3.00 0.00	30.90 2.73 -1.20	37.90 3.45 0.00	38.78 3.44 -1.73	32.88 3.08 0.00	29.96 2.67 -0.59	27.45 2.50 0.00	24.93 2.20 -0.74	25.77 2.04 -3.30
NEG CENTRAL_HIGH_ACRES 23767	1.97 0.04 -3.12	10.88 -0.36 -1.80	6.57 -0.18 -2.24	9.17 -0.30 -1.76	14.29 -0.53 -0.42	17.78 -0.63 -0.60	14.44 -0.40 -0.86	20.48 -0.47 0.00	29.08 -0.52 0.00	28.46 -0.54 0.00	33.04 -0.54 0.00	42.81 -0.64 0.00	35.92 -0.62 0.00	33.41 -0.68 0.00	27.87 -0.70 -0.20	29.30 -0.83 0.00	26.30 -0.75 -0.08	33.54 -0.91 0.00	33.03 -0.72 -0.14	29.13 -0.67 0.00	26.18 -0.58 -0.05	24.32 -0.63 0.00	21.38 -0.66 -0.06	20.09 -0.63 -0.28
NEG CENTRAL___DRP 24199	2.58 0.00 -3.77	11.61 0.01 -2.17	7.21 0.00 -2.70	9.85 0.02 -2.13	14.94 0.04 -0.50	18.61 0.07 -0.72	15.14 0.13 -1.04	21.28 0.32 0.00	30.12 0.52 0.00	29.40 0.39 0.00	34.13 0.55 0.00	44.22 0.77 0.00	37.11 0.57 0.00	34.48 0.39 0.00	28.81 0.21 -0.24	30.29 0.17 0.00	27.11 0.05 -0.09	34.51 0.06 0.00	33.95 0.19 -0.16	29.97 0.17 0.00	26.97 0.21 -0.06	25.15 0.20 0.00	22.18 0.13 -0.07	20.85 0.11 -0.31
NEG CENTRAL___INDECK 23768	3.64 0.00 -4.84	12.22 0.00 -2.78	7.95 -0.01 -3.47	10.40 -0.03 -2.73	15.01 -0.04 -0.65	18.65 -0.10 -0.93	18.06 -0.12 -4.22	21.02 -0.03 -0.09	35.28 0.27 -5.42	30.85 0.28 -1.57	34.07 0.48 0.00	52.44 0.66 -8.34	44.01 0.46 -7.02	38.86 0.27 -4.51	33.15 0.09 -4.69	36.86 -0.08 -6.82	31.66 -0.14 -4.83	43.46 -0.18 -9.19	38.27 0.10 -4.56	31.21 0.14 -1.28	28.89 0.14 -2.05	26.38 -0.03 -1.46	22.81 0.34 -0.49	22.00 0.49 -1.07
NEG CENTRAL___SENECA 23627	2.86 0.00 -4.05	11.78 0.02 -2.33	7.41 0.00 -2.90	10.01 0.02 -2.29	15.00 0.07 -0.54	18.69 0.09 -0.78	15.57 0.16 -1.44	21.38 0.42 -0.01	30.70 0.64 -0.46	29.59 0.46 -0.12	34.26 0.67 0.00	45.42 0.98 -0.99	38.24 0.72 -0.98	35.42 0.50 -0.83	29.73 0.25 -1.11	31.65 0.21 -1.31	28.08 0.13 -0.98	36.32 0.14 -1.73	34.93 0.33 -0.99	30.33 0.30 -0.23	27.28 0.34 -0.23	25.29 0.34 0.00	22.31 0.25 -0.08	21.01 0.23 -0.35
NEG CENTRAL___STATE_STREET 24147	2.57 -0.01 -3.78	11.72 0.11 -2.17	7.27 0.06 -2.71	9.94 0.10 -2.13	15.09 0.18 -0.51	18.75 0.21 -0.73	15.24 0.23 -1.04	21.41 0.45 0.00	30.33 0.73 0.00	29.62 0.62 0.00	34.34 0.75 0.00	44.45 1.00 0.00	37.33 0.79 0.00	34.71 0.62 0.00	29.10 0.49 -0.24	30.57 0.44 0.00	27.33 0.27 -0.09	34.83 0.38 0.00	34.19 0.43 -0.15	30.17 0.37 0.00	27.15 0.40 -0.05	25.28 0.34 0.00	22.31 0.26 -0.07	20.93 0.19 -0.30
NEG MILLWOOD___DRP 24198	26.57 -0.12 -27.88	26.32 0.85 -16.03	24.87 0.39 -19.98	24.10 0.67 -15.73	19.38 1.26 -3.72	24.78 1.62 -5.35	23.02 1.36 -7.69	23.05 2.10 0.00	32.49 2.89 0.00	31.93 2.92 0.00	37.13 3.54 0.00	48.09 4.63 0.00	40.44 3.90 0.00	37.76 3.68 0.00	33.20 3.06 -1.77	33.41 3.28 0.00	30.67 2.94 -0.76	38.05 3.60 0.00	38.60 3.70 -1.29	32.96 3.16 0.00	29.93 2.78 -0.45	27.51 2.56 0.00	24.85 2.30 -0.56	25.02 2.08 -2.51
NEG NORTH_FLCN_SEA 23793	-2.60 0.04 1.45	9.14 -0.30 0.00	4.40 -0.11 0.00	7.53 -0.17 0.00	14.14 -0.26 0.00	17.61 -0.21 0.00	13.45 -0.18 0.35	8.95 -0.27 11.72	22.36 -0.37 6.87	28.68 -0.32 0.00	33.12 -0.46 0.00	40.98 -0.63 1.85	32.10 -0.49 3.95	20.62 -0.46 13.00	27.99 -0.38 0.00	29.71 -0.41 0.00	21.49 -0.35 5.14	34.17 -0.27 0.00	32.33 -0.30 0.98	29.58 -0.22 0.00	26.52 -0.19 0.00	24.67 -0.21 0.07	21.65 -0.20 0.13	20.25 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	-2.57 0.04 1.42	9.09 -0.34 0.00	4.37 -0.13 0.00	7.49 -0.21 0.00	14.05 -0.35 0.00	17.48 -0.34 0.00	13.34 -0.30 0.34	8.97 -0.46 11.52	22.20 -0.65 6.75	28.41 -0.59 0.00	32.81 -0.77 0.00	40.62 -1.02 1.81	31.86 -0.81 3.88	20.55 -0.76 12.78	27.75 -0.62 0.00	29.47 -0.66 0.00	21.35 -0.57 5.05	33.88 -0.57 0.00	32.03 -0.61 0.96	29.30 -0.49 0.00	26.27 -0.43 0.00	24.44 -0.44 0.07	21.46 -0.40 0.13	20.08 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	-2.60 0.03 1.44	9.17 -0.27 0.00	4.41 -0.10 0.00	7.55 -0.15 0.00	14.18 -0.22 0.00	17.66 -0.15 0.00	13.50 -0.13 0.34	9.08 -0.18 11.69	22.52 -0.23 6.85	28.81 -0.19 0.00	33.26 -0.32 0.00	41.16 -0.45 1.84	32.24 -0.37 3.93	20.78 -0.33 12.97	28.07 -0.30 0.00	29.80 -0.32 0.00	21.59 -0.25 5.12	34.32 -0.12 0.00	32.51 -0.13 0.98	29.73 -0.06 0.00	26.65 -0.05 0.00	24.78 -0.10 0.07	21.74 -0.11 0.13	20.33 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	-2.60 0.03 1.44	9.17 -0.27 0.00	4.41 -0.10 0.00	7.55 -0.15 0.00	14.18 -0.22 0.00	17.66 -0.15 0.00	13.50 -0.13 0.34	9.08 -0.18 11.69	22.52 -0.23 6.85	28.81 -0.19 0.00	33.26 -0.32 0.00	41.16 -0.45 1.84	32.24 -0.37 3.93	20.78 -0.33 12.97	28.07 -0.30 0.00	29.80 -0.32 0.00	21.59 -0.25 5.12	34.32 -0.12 0.00	32.51 -0.13 0.98	29.73 -0.06 0.00	26.65 -0.05 0.00	24.78 -0.10 0.07	21.74 -0.11 0.13	20.33 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	-2.60 0.03 1.44	9.17 -0.27 0.00	4.41 -0.10 0.00	7.55 -0.15 0.00	14.18 -0.22 0.00	17.66 -0.15 0.00	13.50 -0.13 0.34	9.08 -0.18 11.69	22.52 -0.23 6.85	28.81 -0.19 0.00	33.26 -0.32 0.00	41.16 -0.45 1.84	32.24 -0.37 3.93	20.78 -0.33 12.97	28.07 -0.30 0.00	29.80 -0.32 0.00	21.59 -0.25 5.12	34.32 -0.12 0.00	32.51 -0.13 0.98	29.73 -0.06 0.00	26.65 -0.05 0.00	24.78 -0.10 0.07	21.74 -0.11 0.13	20.33 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	3.28 0.08 -4.39	11.23 -0.73 -2.52	7.28 -0.37 -3.14	9.56 -0.61 -2.47	13.88 -1.10 -0.59	17.27 -1.39 -0.85	17.30 -0.97 -4.30	19.81 -1.24 -0.10	32.09 -1.34 -3.82	27.68 -1.46 -0.13	32.24 -1.34 0.00	50.00 -1.47 -8.02	46.26 -1.35 -11.07	43.58 -1.40 -10.89	38.75 -1.44 -11.81	46.19 -1.90 -17.96	37.84 -1.88 -12.75	57.49 -2.40 -25.44	44.42 -1.93 -12.74	30.66 -1.71 -2.57	27.72 -1.32 -2.33	27.71 -1.49 -4.25	21.75 -1.48 -1.26	21.48 -1.22 -2.27

NEG WEST___LANCASTR 23811	3.72 0.04 -4.87	11.80 -0.43 -2.79	7.76 -0.22 -3.48	10.09 -0.36 -2.74	14.46 -0.59 -0.65	18.06 -0.69 -0.93	27.86 -0.34 -14.22	21.13 -0.25 -0.42	55.78 0.17 -26.01	36.74 0.02 -7.72	34.06 0.45 -0.03	77.55 0.91 -33.19	62.55 0.69 -25.32	45.47 0.45 -10.94	38.39 0.09 -9.93	44.80 -0.30 -14.98	36.79 -0.53 -10.35	51.58 -0.84 -17.97	42.41 -0.35 -9.15	37.41 -0.22 -7.83	49.84 0.12 -23.02	26.89 -0.16 -2.10	22.37 -0.30 -0.69	21.76 -0.07 -1.39
NEG_PENN_ALLEGHNY 23528	7.96 -0.02 -9.17	14.86 0.15 -5.27	11.14 0.07 -6.57	13.01 0.13 -5.17	15.87 0.25 -1.22	19.91 0.33 -1.76	17.15 0.33 -2.85	21.47 0.50 -0.01	31.03 0.83 -0.60	29.90 0.77 -0.12	34.57 0.98 0.00	45.82 1.37 -0.99	38.61 1.09 -0.98	35.80 0.88 -0.83	30.47 0.67 -1.44	32.08 0.65 -1.31	28.46 0.43 -1.06	36.57 0.55 -1.57	35.39 0.64 -1.14	30.66 0.60 -0.26	27.88 0.60 -0.59	25.86 0.54 -0.37	22.68 0.43 -0.27	21.81 0.44 -0.94
NEG___GEN_MONROE 24207	2.10 0.02 -3.27	11.08 -0.23 -1.88	6.72 -0.12 -2.34	9.34 -0.20 -1.84	14.48 -0.36 -0.44	18.04 -0.41 -0.63	14.68 -0.19 -0.90	20.85 -0.10 0.00	29.61 0.11 0.11	28.77 0.05 0.28	33.80 0.22 0.00	42.48 0.40 1.38	36.77 0.23 0.00	34.22 0.14 0.00	28.55 -0.03 -0.21	29.85 -0.27 0.00	26.91 -0.29 -0.23	35.65 -0.32 -1.51	34.40 -0.07 -0.86	29.81 -0.10 -0.10	26.91 -0.02 -0.23	24.77 -0.18 0.00	21.75 -0.30 -0.07	20.46 -0.27 -0.30
NEPA___ENERGY 23901	4.11 0.04 -5.27	12.19 -0.27 -3.02	8.15 -0.13 -3.77	10.48 -0.19 -2.97	14.78 -0.32 -0.70	18.44 -0.39 -1.01	24.20 -0.17 -10.40	21.09 -0.16 -0.29	48.13 0.19 -18.33	34.44 0.04 -5.39	33.94 0.34 -0.02	68.36 0.83 -24.08	55.69 0.66 -18.50	43.27 0.28 -8.91	36.80 0.02 -8.40	42.47 -0.21 -12.56	35.34 -0.42 -8.79	50.28 -0.53 -16.36	41.48 -0.25 -8.12	34.34 -0.17 -4.70	39.33 0.09 -12.54	27.55 -0.06 -2.66	22.61 -0.20 -0.82	22.12 0.05 -1.64
NEVERSINK___HYD 23608	22.00 -0.09 -23.28	23.44 0.62 -13.38	21.47 0.29 -16.68	21.32 0.48 -13.14	18.42 0.92 -3.11	23.48 1.20 -4.46	21.41 1.02 -6.42	22.67 1.71 0.00	31.77 2.17 0.00	31.19 2.19 0.00	36.26 2.68 0.00	46.93 3.48 0.00	39.44 2.90 0.00	36.74 2.66 0.00	32.09 2.24 -1.48	32.54 2.41 0.00	29.77 2.16 -0.64	37.15 2.70 0.00	37.50 2.81 -1.08	32.18 2.38 0.00	29.17 2.10 -0.37	26.88 1.93 0.00	24.16 1.71 -0.47	24.08 1.55 -2.09
NEWTON___FALLS_HYD 23847	-1.95 0.01 0.77	9.41 -0.03 0.00	4.49 -0.01 0.00	7.67 -0.04 0.00	14.37 -0.03 0.00	17.74 -0.07 0.00	13.67 -0.11 0.18	14.51 -0.23 6.21	25.72 -0.24 3.64	29.00 0.00 0.00	33.63 0.05 0.00	42.56 0.09 0.98	34.52 0.07 2.09	27.16 -0.04 6.89	28.29 -0.08 0.00	29.86 -0.27 0.00	23.87 -0.38 2.72	34.09 -0.36 0.00	32.84 -0.25 0.52	29.75 -0.04 0.00	26.82 0.12 0.00	25.05 0.13 0.04	21.96 0.05 0.07	20.46 0.02 0.00
NIAGARA_115E_LBMP 323715	3.42 0.10 -4.52	11.17 -0.86 -2.59	7.32 -0.43 -3.25	9.52 -0.73 -2.55	13.64 -1.36 -0.61	16.95 -1.73 -0.86	7.81 -1.27 4.90	19.06 -1.69 0.20	16.59 -2.03 10.98	24.61 -2.14 2.25	31.44 -2.14 0.00	36.01 -2.53 4.91	24.57 -2.23 9.74	30.71 -2.20 1.17	26.55 -2.11 -0.29	27.51 -2.61 0.00	24.77 -2.49 -0.30	32.88 -3.19 -1.62	32.08 -2.70 -1.18	24.55 -2.39 2.86	17.56 -1.92 7.22	22.90 -2.05 0.00	20.11 -1.97 -0.10	19.18 -1.66 -0.40
NIAGARA_115W_LBMP 323714	3.51 0.11 -4.58	11.11 -0.97 -2.64	7.32 -0.47 -3.29	9.50 -0.80 -2.59	13.59 -1.42 -0.61	16.91 -1.78 -0.88	7.73 -1.34 4.90	18.90 -1.84 0.21	16.33 -2.20 11.07	24.00 -2.36 2.64	31.17 -2.40 0.02	24.44 -2.74 16.27	22.59 -2.53 11.42	25.80 -2.47 5.82	20.38 -2.32 5.66	18.00 -2.85 9.28	17.57 -2.72 6.67	18.03 -3.52 12.90	22.42 -3.03 8.16	23.80 -2.67 3.33	15.63 -2.19 8.88	20.06 -2.29 2.60	19.05 -2.17 0.76	17.88 -1.83 0.72
NIAGARA_230_LBMP 323716	3.49 0.10 -4.58	11.22 -0.86 -2.64	7.36 -0.42 -3.29	9.59 -0.71 -2.59	13.75 -1.26 -0.61	17.10 -1.59 -0.88	7.93 -1.14 4.90	19.23 -1.53 0.20	16.78 -1.76 11.06	24.49 -1.88 2.64	31.73 -1.85 0.01	25.09 -2.10 16.26	19.12 -1.89 15.54	21.39 -1.89 10.81	16.03 -1.84 10.50	11.00 -2.31 16.82	13.06 -2.24 11.67	8.35 -2.89 23.21	20.00 -2.42 11.18	23.08 -2.13 4.59	14.96 -1.69 10.05	18.80 -1.81 4.34	19.13 -1.76 1.10	17.47 -1.46 1.50
NIAGARA___ 23760	3.49 0.11 -4.57	11.18 -0.89 -2.63	7.35 -0.44 -3.28	9.54 -0.75 -2.59	13.66 -1.36 -0.61	17.01 -1.69 -0.87	7.84 -1.23 4.90	19.11 -1.64 0.20	16.62 -1.94 11.04	24.41 -2.06 2.53	31.52 -2.06 0.01	28.06 -2.37 13.02	21.72 -2.17 12.65	25.82 -2.17 6.10	21.06 -2.09 5.22	18.64 -2.56 8.93	18.33 -2.46 6.18	18.68 -3.15 12.63	24.34 -2.68 6.59	23.69 -2.34 3.77	15.90 -1.91 8.90	20.32 -2.01 2.62	19.41 -1.95 0.63	18.25 -1.66 0.52
NINE_MILE_1 23575	0.43 0.03 -1.59	10.09 -0.26 -0.91	5.51 -0.13 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.61 -0.52 -0.30	14.03 -0.38 -0.44	20.39 -0.56 0.00	28.83 -0.78 0.00	28.24 -0.76 0.00	32.73 -0.86 0.00	42.35 -1.10 0.00	35.60 -0.94 0.00	33.16 -0.92 0.00	27.68 -0.79 -0.10	29.26 -0.86 0.00	26.25 -0.76 -0.05	33.48 -0.96 0.00	32.76 -0.92 -0.08	28.98 -0.82 0.00	26.02 -0.71 -0.03	24.29 -0.65 0.00	21.41 -0.60 -0.03	20.00 -0.58 -0.15
NINE_MILE_2 23744	0.43 0.03 -1.59	10.09 -0.26 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.61 -0.51 -0.30	14.03 -0.38 -0.44	20.39 -0.56 0.00	28.83 -0.77 0.00	28.25 -0.76 0.00	32.73 -0.85 0.00	42.35 -1.10 0.00	35.60 -0.94 0.00	33.16 -0.92 0.00	27.68 -0.79 -0.10	29.27 -0.86 0.00	26.25 -0.76 -0.05	33.48 -0.96 0.00	32.76 -0.92 -0.07	28.98 -0.82 0.00	26.02 -0.71 -0.03	24.29 -0.65 0.00	21.41 -0.60 -0.03	20.00 -0.58 -0.15
NM_CAPITAL___DRP 24208	33.73 -0.07 -35.00	30.14 0.60 -20.10	29.83 0.28 -25.04	27.93 0.50 -19.73	19.99 0.93 -4.67	25.68 1.16 -6.70	24.52 0.90 -9.65	22.52 1.25 -0.31	31.42 1.64 -0.18	30.65 1.65 0.00	35.53 1.94 0.00	46.04 2.54 -0.05	38.78 2.13 -0.11	36.49 2.05 -0.35	32.32 1.72 -2.23	32.00 1.87 0.00	29.81 1.73 -1.11	36.61 2.16 0.00	37.33 2.08 -1.65	31.77 1.97 0.00	28.94 1.68 -0.56	26.51 1.56 0.00	24.11 1.41 -0.71	24.91 1.33 -3.15
NM_CENTRAL___DRP 24181	1.61 0.00 -2.80	11.04 -0.01 -1.61	6.51 0.00 -2.01	9.28 -0.01 -1.58	14.76 -0.02 -0.37	18.32 -0.03 -0.54	14.75 0.01 -0.77	21.01 0.06 0.00	29.75 0.15 0.00	29.13 0.13 0.00	33.77 0.18 0.00	43.72 0.27 0.00	36.71 0.17 0.00	34.18 0.09 0.00	28.57 0.02 -0.18	30.07 -0.05 0.00	26.84 -0.19 -0.06	34.22 -0.23 0.00	33.56 -0.15 -0.10	29.65 -0.15 0.00	26.62 -0.12 -0.04	24.83 -0.11 0.00	21.88 -0.15 -0.05	20.50 -0.14 -0.20
NM_FRONTIER___DRP 24179	3.51 0.11 -4.58	11.11 -0.97 -2.64	7.32 -0.47 -3.29	9.50 -0.80 -2.59	13.59 -1.42 -0.61	16.91 -1.78 -0.88	7.73 -1.34 4.90	18.90 -1.84 0.21	16.33 -2.20 11.07	24.00 -2.36 2.64	31.17 -2.40 0.02	24.44 -2.74 16.27	22.59 -2.53 11.42	25.80 -2.47 5.82	20.38 -2.32 5.66	18.00 -2.85 9.28	17.57 -2.72 6.67	18.03 -3.52 12.90	22.42 -3.03 8.16	23.80 -2.67 3.33	15.63 -2.19 8.88	20.06 -2.29 2.60	19.05 -2.17 0.76	17.88 -1.83 0.72

NM_ST_REGIS___HYD 24053	-2.36 0.02 1.19	9.26 -0.17 0.00	4.43 -0.08 0.00	7.55 -0.15 0.00	14.16 -0.24 0.00	17.51 -0.31 0.00	13.26 -0.43 0.28	10.49 -0.79 9.67	22.89 -1.05 5.66	28.28 -0.72 0.00	32.91 -0.67 0.00	41.06 -0.87 1.52	32.64 -0.65 3.25	22.65 -0.71 10.72	27.75 -0.62 0.00	29.32 -0.80 0.00	21.81 -0.92 4.24	33.27 -1.18 0.00	31.64 -1.16 0.81	29.00 -0.79 0.00	26.20 -0.50 0.00	24.45 -0.44 0.06	21.46 -0.41 0.11	20.05 -0.38 0.00
NORTHPORT___1 23551	25.95 -0.11 -27.26	26.00 0.90 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.29 1.26 -3.64	24.66 1.62 -5.23	22.70 1.21 -7.52	22.78 1.83 0.00	32.16 2.56 0.00	31.53 2.70 0.18	39.17 3.58 -2.01	46.05 4.71 2.11	40.77 3.89 -0.33	44.88 3.78 -7.02	42.11 3.19 -10.55	39.78 3.43 -6.22	36.34 3.02 -6.35	37.93 3.48 0.00	38.01 3.49 -0.91	32.70 2.90 0.00	30.08 2.78 -0.60	27.36 2.42 0.00	24.76 2.23 -0.55	24.78 1.89 -2.45
NORTHPORT___2 23552	25.95 -0.11 -27.26	26.00 0.90 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.29 1.26 -3.64	24.66 1.62 -5.23	22.70 1.21 -7.52	22.78 1.83 0.00	32.16 2.56 0.00	31.53 2.70 0.18	39.17 3.58 -2.01	46.05 4.71 2.11	40.77 3.89 -0.33	44.88 3.78 -7.02	42.11 3.19 -10.55	39.78 3.43 -6.22	36.34 3.02 -6.35	37.93 3.48 0.00	38.01 3.49 -0.91	32.70 2.90 0.00	30.08 2.78 -0.60	27.36 2.42 0.00	24.76 2.23 -0.55	24.78 1.89 -2.45
NORTHPORT___3 23553	25.96 -0.10 -27.26	25.97 0.87 -15.67	24.41 0.39 -19.52	23.73 0.64 -15.38	19.26 1.23 -3.64	24.61 1.57 -5.23	22.65 1.16 -7.52	22.68 1.73 0.00	32.03 2.42 0.00	31.41 2.59 0.18	38.58 3.47 -1.53	45.30 4.57 2.72	40.58 3.73 -0.31	44.75 3.64 -7.02	41.97 3.05 -10.55	39.66 3.30 -6.22	36.23 2.91 -6.35	37.83 3.39 0.00	37.90 3.39 -0.91	32.60 2.80 0.00	29.95 2.64 -0.60	27.27 2.32 0.00	24.69 2.16 -0.55	24.70 1.82 -2.45
NORTHPORT___4 23650	25.96 -0.10 -27.26	25.97 0.87 -15.67	24.41 0.39 -19.52	23.73 0.64 -15.38	19.26 1.23 -3.64	24.61 1.57 -5.23	22.65 1.16 -7.52	22.68 1.73 0.00	32.03 2.42 0.00	31.41 2.59 0.18	38.58 3.47 -1.53	45.30 4.57 2.72	40.58 3.73 -0.31	44.75 3.64 -7.02	41.97 3.05 -10.55	39.66 3.30 -6.22	36.23 2.91 -6.35	37.83 3.39 0.00	37.90 3.39 -0.91	32.60 2.80 0.00	29.95 2.64 -0.60	27.27 2.32 0.00	24.69 2.16 -0.55	24.70 1.82 -2.45
NORTHPORT___IC 23718	25.95 -0.11 -27.26	26.00 0.90 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.29 1.26 -3.64	24.66 1.62 -5.23	22.70 1.21 -7.52	22.78 1.83 0.00	32.16 2.56 0.00	31.53 2.70 0.18	39.17 3.58 -2.01	46.05 4.71 2.11	40.77 3.89 -0.33	44.88 3.78 -7.02	42.11 3.19 -10.55	39.78 3.43 -6.22	36.34 3.02 -6.35	37.93 3.48 0.00	38.01 3.49 -0.91	32.70 2.90 0.00	30.08 2.78 -0.60	27.36 2.42 0.00	24.76 2.23 -0.55	24.78 1.89 -2.45
NPX_GEN_1385_PROXY 323591	25.97 -0.10 -27.26	25.96 0.85 -15.67	24.38 0.35 -19.52	23.67 0.59 -15.38	19.16 1.13 -3.64	24.55 1.51 -5.23	22.71 1.22 -7.52	23.07 2.12 0.00	32.54 2.94 0.00	31.72 2.89 0.18	38.99 3.39 -2.01	46.11 4.77 2.11	40.82 3.95 -0.33	45.27 4.16 -7.02	42.46 3.54 -10.55	40.04 3.69 -6.22	36.50 3.19 -6.35	38.27 3.82 0.00	38.12 3.60 -0.91	32.94 3.13 0.00	30.43 3.12 -0.60	27.45 2.50 0.00	24.97 2.44 -0.55	25.48 1.91 -3.13
NPX_GEN_CSC 323557	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.45 1.42 -3.64	24.86 1.82 -5.23	22.89 1.40 -7.52	23.10 2.15 0.00	32.59 2.99 0.00	32.02 3.18 0.16	43.59 4.04 -5.97	51.68 5.36 -2.87	41.56 4.49 -0.53	45.40 4.30 -7.02	42.54 3.62 -10.55	40.22 3.87 -6.22	36.74 3.42 -6.35	38.42 3.97 0.00	38.54 3.99 -0.95	33.16 3.35 0.00	30.51 3.20 -0.60	27.82 2.88 0.00	25.17 2.64 -0.55	25.78 2.21 -3.13
NSINS_S_GLNS_FALLS 23858	35.66 -0.12 -36.97	31.66 1.00 -21.22	31.41 0.46 -26.45	29.34 0.80 -20.83	20.84 1.51 -4.93	26.86 1.97 -7.08	25.82 1.65 -10.19	24.03 2.65 -0.43	33.60 3.75 -0.25	32.70 3.70 0.00	37.95 4.36 0.00	49.21 5.69 -0.07	41.21 4.52 -0.15	38.82 4.26 -0.48	34.22 3.49 -2.36	33.83 3.70 0.00	31.57 3.39 -1.21	38.71 4.26 0.00	39.61 4.26 -1.75	33.59 3.79 0.00	30.60 3.31 -0.59	28.09 3.13 0.00	25.53 2.80 -0.75	26.33 2.56 -3.33
NUCOR_STEEL___DRP 24197	2.44 -0.01 -3.65	11.64 0.11 -2.10	7.17 0.06 -2.61	9.87 0.10 -2.06	15.07 0.18 -0.49	18.71 0.19 -0.70	15.20 0.22 -1.01	21.38 0.43 0.00	30.31 0.71 0.00	29.60 0.59 0.00	34.30 0.72 0.00	44.39 0.94 0.00	37.30 0.76 0.00	34.68 0.60 0.00	29.08 0.48 -0.23	30.56 0.43 0.00	27.31 0.25 -0.09	34.82 0.38 0.00	34.16 0.41 -0.15	30.15 0.35 0.00	27.12 0.37 -0.05	25.26 0.31 0.00	22.29 0.24 -0.06	20.89 0.17 -0.29
NYISO_LBMP_REFERENCE 24008	-1.19 0.00 0.00	9.44 0.00 0.00	4.50 0.00 0.00	7.70 0.00 0.00	14.40 0.00 0.00	17.82 0.00 0.00	13.97 0.00 0.00	20.95 0.00 0.00	29.60 0.00 0.00	29.00 0.00 0.00	33.58 0.00 0.00	43.45 0.00 0.00	36.54 0.00 0.00	34.08 0.00 0.00	28.37 0.00 0.00	30.13 0.00 0.00	26.97 0.00 0.00	34.45 0.00 0.00	33.61 0.00 0.00	29.80 0.00 0.00	26.70 0.00 0.00	24.95 0.00 0.00	21.98 0.00 0.00	20.43 0.00 0.00
NYPA_BRENTWD___GT 24164	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.44 -19.52	23.82 0.73 -15.38	19.43 1.39 -3.64	24.84 1.80 -5.23	22.88 1.39 -7.52	23.06 2.11 0.00	32.58 2.98 0.00	32.02 3.15 0.14	48.62 4.10 -10.94	57.96 5.39 -9.12	41.79 4.48 -0.77	45.40 4.29 -7.02	42.53 3.61 -10.55	40.23 3.88 -6.22	36.72 3.41 -6.35	38.35 3.90 0.00	38.39 3.79 -0.99	32.91 3.11 0.00	30.48 3.17 -0.60	27.74 2.79 0.00	25.07 2.54 -0.55	25.04 2.15 -2.45
NYPA_GOWANUS___GT5 24156	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.00 4.55 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
NYPA_GOWANUS___GT6 24157	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.00 4.55 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45
NYPA_HARLEM__RVR__GT1 24160	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.42 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.71 1.67 -5.22	22.91 1.42 -7.51	23.10 2.15 0.00	32.56 2.96 0.00	31.98 2.98 0.00	37.16 3.58 0.00	48.04 4.59 0.00	40.46 3.92 0.00	37.84 3.75 0.00	33.27 3.17 -1.73	33.53 3.40 0.00	30.74 3.03 -0.75	38.04 3.59 0.00	38.53 3.66 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.51 2.57 0.00	24.87 2.34 -0.55	24.98 2.09 -2.45

NYPA_HARLEM__RVR__GT2 24161	25.94	25.98	24.42	23.76	19.31	24.71	22.91	23.10	32.56	31.98	37.16	48.04	40.46	37.84	33.27	33.53	30.74	38.04	38.53	32.91	29.88	27.51	24.87	24.98
	-0.12	0.88	0.40	0.68	1.28	1.67	1.42	2.15	2.96	2.98	3.58	4.59	3.92	3.75	3.17	3.40	3.03	3.59	3.66	3.11	2.74	2.57	2.34	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA_KENT____GT 24152	25.94	25.97	24.43	23.77	19.33	24.71	22.88	23.07	32.49	31.93	37.11	47.98	40.43	37.83	33.25	33.51	30.74	38.02	38.51	32.88	29.90	27.53	24.87	24.98
	-0.12	0.87	0.40	0.69	1.29	1.67	1.40	2.11	2.89	2.93	3.53	4.53	3.89	3.74	3.15	3.38	3.02	3.58	3.64	3.08	2.76	2.58	2.33	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA_POUCH1____GT 24155	25.94	25.94	24.41	23.74	19.27	24.65	22.84	22.99	32.39	31.84	36.97	47.86	40.36	37.69	33.13	33.37	30.63	37.89	38.40	32.79	29.85	27.48	24.83	24.95
	-0.12	0.84	0.38	0.66	1.24	1.61	1.35	2.04	2.79	2.84	3.39	4.41	3.82	3.61	3.03	3.24	2.91	3.44	3.53	2.99	2.71	2.53	2.29	2.07
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA_VERNON____GT2 24162	25.94	25.98	24.43	23.77	19.34	24.72	22.89	23.07	32.49	31.93	37.10	47.99	40.42	37.82	33.25	33.51	30.75	38.02	38.50	32.90	29.87	27.51	24.86	24.96
	-0.12	0.88	0.40	0.69	1.30	1.67	1.40	2.12	2.89	2.92	3.52	4.54	3.88	3.74	3.15	3.39	3.03	3.57	3.64	3.10	2.74	2.57	2.33	2.07
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA_VERNON____GT3 24163	25.94	25.98	24.43	23.77	19.34	24.72	22.89	23.07	32.49	31.93	37.10	47.99	40.42	37.82	33.25	33.51	30.75	38.02	38.50	32.90	29.87	27.51	24.86	24.96
	-0.12	0.88	0.40	0.69	1.30	1.67	1.40	2.12	2.89	2.92	3.52	4.54	3.88	3.74	3.15	3.39	3.03	3.57	3.64	3.10	2.74	2.57	2.33	2.07
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA__ASTORIA_CC1 323568	25.94	25.97	24.43	23.77	19.33	24.70	22.88	23.05	32.44	31.87	37.06	47.92	40.36	37.77	33.22	33.48	30.72	37.97	38.44	32.85	29.84	27.48	24.84	24.93
	-0.12	0.86	0.40	0.69	1.29	1.66	1.39	2.10	2.84	2.87	3.47	4.47	3.82	3.69	3.12	3.35	3.00	3.52	3.57	3.05	2.70	2.53	2.31	2.05
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA__ASTORIA_CC2 323569	25.94	25.97	24.43	23.77	19.33	24.70	22.88	23.05	32.44	31.87	37.06	47.92	40.36	37.77	33.22	33.48	30.72	37.97	38.44	32.85	29.84	27.48	24.84	24.93
	-0.12	0.86	0.40	0.69	1.29	1.66	1.39	2.10	2.84	2.87	3.47	4.47	3.82	3.69	3.12	3.35	3.00	3.52	3.57	3.05	2.70	2.53	2.31	2.05
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA__HOLTSVILL 23794	25.95	26.05	24.45	23.78	19.37	24.76	22.80	22.93	32.37	31.78	43.09	50.98	41.27	45.16	42.34	40.03	36.56	38.20	38.34	32.95	30.31	27.61	24.97	24.94
	-0.12	0.95	0.42	0.70	1.33	1.71	1.31	1.98	2.77	2.94	3.85	5.05	4.22	4.06	3.42	3.68	3.24	3.75	3.78	3.15	3.00	2.66	2.44	2.05
	-27.26	-15.67	-19.52	-15.38	-3.64	-5.23	-7.52	0.00	0.00	0.16	-5.66	-2.48	-0.51	-7.02	-10.55	-6.22	-6.35	0.00	-0.95	0.00	-0.60	0.00	-0.55	-2.45
NYPA____HELLGATE_GT1 24158	25.94	25.98	24.42	23.76	19.31	24.71	22.91	23.10	32.56	31.96	37.13	48.01	40.43	37.84	33.27	33.53	30.74	38.04	38.53	32.91	29.88	27.51	24.87	24.98
	-0.12	0.88	0.40	0.68	1.28	1.67	1.42	2.15	2.96	2.95	3.54	4.56	3.89	3.76	3.17	3.40	3.03	3.59	3.66	3.11	2.74	2.57	2.34	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYPA____HELLGATE_GT2 24159	25.94	25.98	24.42	23.76	19.31	24.71	22.91	23.10	32.56	31.96	37.13	48.01	40.43	37.84	33.27	33.53	30.74	38.04	38.53	32.91	29.88	27.51	24.87	24.98
	-0.12	0.88	0.40	0.68	1.28	1.67	1.42	2.15	2.96	2.95	3.54	4.56	3.89	3.76	3.17	3.40	3.03	3.59	3.66	3.11	2.74	2.57	2.34	2.09
	-27.25	-15.67	-19.52	-15.38	-3.64	-5.22	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-0.75	0.00	-1.26	0.00	-0.44	0.00	-0.55	-2.45
NYS_BARGE__HYD 23848	3.22	11.21	7.25	9.54	13.88	17.28	15.23	19.77	28.94	26.65	32.25	43.15	40.21	38.83	33.96	38.74	32.67	47.18	39.68	29.04	25.59	25.88	21.28	20.66
	0.08	-0.71	-0.36	-0.60	-1.09	-1.37	-0.96	-1.22	-1.32	-1.44	-1.33	-1.46	-1.34	-1.38	-1.43	-1.89	-1.85	-2.37	-1.90	-1.68	-1.29	-1.47	-1.47	-1.21
	-4.33	-2.48	-3.10	-2.44	-0.58	-0.83	-2.22	-0.04	-0.66	0.91	0.01	-1.16	-5.01	-6.12	-7.02	-10.50	-7.56	-15.10	-7.97	-0.92	-0.18	-2.40	-0.77	-1.45
OAK_ORCHARD__HYD 24046	2.04	11.04	6.68	9.31	14.46	18.01	14.64	20.79	29.58	28.94	33.64	43.63	36.60	34.01	28.38	29.77	26.71	34.07	33.58	29.62	26.64	24.71	21.72	20.42
	0.03	-0.24	-0.12	-0.20	-0.36	-0.42	-0.22	-0.17	-0.03	-0.06	0.06	0.18	0.06	-0.08	-0.20	-0.36	-0.34	-0.38	-0.17	-0.18	-0.12	-0.24	-0.33	-0.31
	-3.21	-1.85	-2.30	-1.81	-0.43	-0.61	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	-0.09	0.00	-0.15	0.00	-0.05	0.00	-0.06	-0.29
OCC_CHEM__DRP 24175	3.50	11.14	7.33	9.52	13.63	16.97	7.61	18.97	16.10	24.04	31.30	24.45	22.98	26.53	21.10	19.05	18.29	19.43	22.93	24.57	17.54	20.38	19.19	18.06
	0.11	-0.94	-0.46	-0.77	-1.38	-1.73	-1.29	-1.76	-2.08	-2.25	-2.26	-2.56	-2.36	-2.31	-2.20	-2.72	-2.61	-3.37	-2.88	-2.55	-2.08	-2.18	-2.08	-1.75
	-4.58	-2.64	-3.29	-2.59	-0.61	-0.88	5.08	0.23	11.42	2.72	0.02	16.44	11.19	5.24	5.07	8.36	6.06	11.64	7.79	2.68	7.08	2.39	0.72	0.63
OH_GEN_PROXY 24063	3.56	11.29	7.43	9.65	13.80	17.17	8.77	19.35	18.14	24.95	31.88	27.29	21.17	22.81	17.43	13.17	14.60	11.32	21.50	23.83	16.37	19.49	19.39	18.48
	0.10	-0.83	-0.41	-0.69	-1.22	-1.53	-1.09	-1.44	-1.65	-1.75	-1.69	-1.93	-1.75	-1.79	-1.75	-2.19	-2.14	-2.74	-2.31	-2.00	-1.57	-1.69	-1.66	-1.38
	-4.65	-2.68	-3.34	-2.63	-0.62	-0.89	4.12	0.17	9.81	2.31	0.01	14.23	13.61	9.48	9.18	14.77	10.24	20.39	9.80	3.97	8.76	3.77	0.94	0.57
OLIN_CORP_DRP 24177	3.45	11.20	7.34	9.55	13.68	17.01	9.03	19.17	16.61	23.69	31.56	34.50	26.58	31.07	26.66	27.63	24.72	31.40	31.43	23.36	14.78	23.01	20.21	19.27
	0.10	-0.85	-0.42	-0.72	-1.33	-1.68	-1.22	-1.63	-1.93	-2.05	-2.02	-2.36	-2.09	-2.07	-2.00	-2.50	-2.39	-3.05	-2.55	-2.25	-1.80	-1.94	-1.88	-1.57
	-4.54	-2.61	-3.26	-2.56	-0.61	-0.87	3.71	0.16	11.06	3.26	0.00	6.59	7.87	0.95	-0.29	0.00	-0.14	0.00	-0.38	4.19	10.12	0.00	-0.10	-0.41

OLIN_CORP_DSASP 323712	3.50 0.11 -4.58	11.14 -0.94 -2.64	7.33 -0.46 -3.29	9.52 -0.77 -2.59	13.63 -1.38 -0.61	16.97 -1.73 -0.88	7.61 -1.29 5.08	18.97 -1.76 0.23	16.10 -2.08 11.42	24.04 -2.25 2.72	31.30 -2.26 0.02	24.45 -2.56 16.44	22.98 -2.36 11.19	26.53 -2.31 5.24	21.10 -2.20 5.07	19.05 -2.72 8.36	18.29 -2.61 6.06	19.43 -3.37 11.64	22.93 -2.88 7.79	24.57 -2.55 2.68	17.54 -2.08 7.08	20.38 -2.18 2.39	19.19 -2.08 0.72	18.06 -1.75 0.63
ONEIDA_HERK_LFGE 323681	-1.33 -0.02 0.11	9.66 0.23 0.00	4.61 0.11 0.00	7.89 0.18 0.00	14.76 0.36 0.00	18.29 0.47 0.00	14.40 0.45 0.03	20.83 0.74 0.87	30.21 1.12 0.51	30.11 1.11 0.00	34.81 1.23 0.00	44.92 1.61 0.14	37.52 1.27 0.29	34.25 1.12 0.96	29.26 0.90 0.00	30.94 0.82 0.00	27.30 0.71 0.38	35.52 1.08 0.00	34.72 1.18 0.07	30.86 1.07 0.00	27.67 0.97 0.00	25.83 0.88 0.00	22.68 0.71 0.01	21.05 0.62 0.00
ONONDAGA_REF_OCCRA 23987	2.26 -0.01 -3.46	11.49 0.06 -1.99	7.01 0.03 -2.48	9.71 0.05 -1.95	14.97 0.10 -0.46	18.60 0.12 -0.66	15.06 0.14 -0.96	21.21 0.26 0.00	30.04 0.44 0.00	29.40 0.39 0.00	34.09 0.50 0.00	44.14 0.69 0.00	37.06 0.52 0.00	34.48 0.39 0.00	28.87 0.28 -0.22	30.34 0.22 0.00	27.07 0.02 -0.08	34.49 0.04 0.00	33.86 0.12 -0.13	29.91 0.11 0.00	26.86 0.11 -0.05	25.05 0.10 0.00	22.08 0.03 -0.06	20.71 0.02 -0.26
ONONDAGA___COGEN 23986	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
ONTARIO___LFGE 23819	2.86 0.00 -4.05	11.78 0.02 -2.33	7.41 0.00 -2.90	10.01 0.02 -2.29	15.00 0.07 -0.54	18.69 0.09 -0.78	15.57 0.16 -1.44	21.38 0.42 -0.01	30.70 0.64 -0.46	29.59 0.46 -0.12	34.26 0.67 0.00	45.42 0.98 -0.99	38.24 0.72 -0.98	35.42 0.50 -0.83	29.73 0.25 -1.11	31.65 0.21 -1.31	28.08 0.13 -0.98	36.32 0.14 -1.73	34.93 0.33 -0.99	30.33 0.30 -0.23	27.28 0.34 -0.23	25.29 0.34 0.00	22.31 0.25 -0.08	21.01 0.23 -0.35
ORANGEVILLE_WT_PWR 323706	4.26 0.06 -5.39	11.99 -0.53 -3.09	8.09 -0.27 -3.86	10.31 -0.43 -3.03	14.42 -0.70 -0.72	18.04 -0.82 -1.04	24.09 -0.50 -10.62	20.64 -0.61 -0.29	46.21 -0.45 -17.06	33.40 -0.56 -4.96	33.37 -0.23 -0.02	69.89 -0.02 -26.46	58.72 -0.07 -22.25	48.13 -0.25 -14.29	42.16 -0.44 -14.23	50.98 -0.76 -21.62	41.24 -0.87 -15.14	62.62 -1.19 -29.37	46.93 -0.80 -14.12	34.72 -0.64 -5.57	37.40 -0.37 -11.07	29.30 -0.54 -4.89	22.79 -0.61 -1.42	22.65 -0.43 -2.64
OSWEGATCHIE___HYD 24044	-1.95 0.01 0.77	9.41 -0.03 0.00	4.49 -0.01 0.00	7.67 -0.04 0.00	14.37 -0.03 0.00	17.74 -0.07 0.00	13.67 -0.11 0.18	14.51 -0.23 6.21	25.72 -0.24 3.64	29.00 0.00 0.00	33.63 0.05 0.00	42.56 0.09 0.98	34.52 0.07 2.09	27.16 -0.04 6.89	28.29 -0.08 0.00	29.86 -0.27 0.00	23.87 -0.38 2.72	34.09 -0.36 0.00	32.84 -0.25 0.52	29.75 -0.04 0.00	26.82 0.12 0.00	25.05 0.13 0.04	21.96 0.05 0.07	20.46 0.02 0.00
OSWEGO___5 23606	0.88 0.02 -2.05	10.44 -0.18 -1.18	5.89 -0.09 -1.47	8.72 -0.15 -1.16	14.40 -0.28 -0.27	17.85 -0.36 -0.39	14.29 -0.25 -0.57	20.59 -0.36 0.00	29.11 -0.48 0.00	28.52 -0.48 0.00	33.05 -0.54 0.00	42.77 -0.68 0.00	35.95 -0.59 0.00	33.49 -0.60 0.00	27.97 -0.52 -0.13	29.54 -0.58 0.00	26.46 -0.56 -0.05	33.74 -0.71 0.00	33.03 -0.67 -0.09	29.22 -0.58 0.00	26.24 -0.49 -0.03	24.50 -0.45 0.00	21.59 -0.43 -0.04	20.19 -0.42 -0.17
OSWEGO___6 23613	0.88 0.02 -2.05	10.44 -0.18 -1.18	5.89 -0.09 -1.47	8.72 -0.15 -1.16	14.40 -0.28 -0.27	17.85 -0.36 -0.39	14.29 -0.25 -0.57	20.59 -0.36 0.00	29.11 -0.48 0.00	28.52 -0.48 0.00	33.05 -0.54 0.00	42.77 -0.68 0.00	35.95 -0.59 0.00	33.49 -0.60 0.00	27.97 -0.52 -0.13	29.54 -0.58 0.00	26.46 -0.56 -0.05	33.74 -0.71 0.00	33.03 -0.67 -0.09	29.22 -0.58 0.00	26.24 -0.49 -0.03	24.50 -0.45 0.00	21.59 -0.43 -0.04	20.19 -0.42 -0.17
OUTOKUMPU-AB___DRP 24206	3.46 0.07 -4.58	11.40 -0.67 -2.63	7.45 -0.33 -3.28	9.73 -0.55 -2.58	14.04 -0.98 -0.61	17.48 -1.22 -0.88	21.97 -0.83 -8.83	20.19 -1.03 -0.27	40.35 -1.01 -11.76	24.67 -1.17 3.17	32.56 -0.99 0.04	26.83 -0.97 15.66	47.33 -0.95 -11.74	36.45 -1.03 -3.39	30.66 -1.13 -3.42	33.38 -1.61 -4.87	29.15 -1.63 -3.81	38.74 -2.11 -6.40	37.83 -1.62 -5.85	30.08 -1.44 -1.73	31.18 -1.09 -5.57	24.48 -1.26 -0.79	21.17 -1.29 -0.48	20.12 -1.05 -0.74
OXBOW___ 24026	3.49 0.09 -4.59	11.28 -0.79 -2.64	7.40 -0.39 -3.28	9.64 -0.65 -2.59	13.86 -1.15 -0.61	17.25 -1.45 -0.88	19.19 -1.03 -6.25	19.78 -1.35 -0.18	35.51 -1.48 -7.39	24.35 -1.65 3.00	32.00 -1.55 0.03	26.22 -1.67 15.56	40.26 -1.58 -5.30	31.59 -1.60 0.89	25.98 -1.61 0.78	26.35 -2.10 1.67	24.17 -2.07 0.73	29.26 -2.67 2.52	33.05 -2.19 -1.63	28.32 -1.93 -0.45	28.37 -1.52 -3.20	22.55 -1.67 0.74	20.40 -1.65 -0.06	19.13 -1.37 -0.07
OXY_CHEM_DSASP 323612	3.50 0.11 -4.58	11.14 -0.94 -2.64	7.33 -0.46 -3.29	9.52 -0.77 -2.59	13.63 -1.38 -0.61	16.97 -1.73 -0.88	7.61 -1.29 5.08	18.97 -1.76 0.23	16.10 -2.08 11.42	24.04 -2.25 2.72	31.30 -2.26 0.02	24.45 -2.56 16.44	22.98 -2.36 11.19	26.53 -2.31 5.24	21.10 -2.20 5.07	19.05 -2.72 8.36	18.29 -2.61 6.06	19.43 -3.37 11.64	22.93 -2.88 7.79	24.57 -2.55 2.68	17.54 -2.08 7.08	20.38 -2.18 2.39	19.19 -2.08 0.72	18.06 -1.75 0.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.50 0.11 -4.58	11.14 -0.94 -2.64	7.33 -0.46 -3.29	9.52 -0.77 -2.59	13.63 -1.38 -0.61	16.97 -1.73 -0.88	7.61 -1.29 5.08	18.97 -1.76 0.23	16.10 -2.08 11.42	24.04 -2.25 2.72	31.30 -2.26 0.02	24.45 -2.56 16.44	22.98 -2.36 11.19	26.53 -2.31 5.24	21.10 -2.20 5.07	19.05 -2.72 8.36	18.29 -2.61 6.06	19.43 -3.37 11.64	22.93 -2.88 7.79	24.57 -2.55 2.68	17.54 -2.08 7.08	20.38 -2.18 2.39	19.19 -2.08 0.72	18.06 -1.75 0.63
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.94 -0.12 -27.25	26.00 0.90 -15.67	24.44 0.41 -19.52	23.79 0.70 -15.38	19.36 1.33 -3.64	24.75 1.70 -5.22	22.92 1.43 -7.51	23.11 2.16 0.00	32.57 2.97 0.00	31.99 2.98 0.00	37.19 3.60 0.00	48.10 4.65 0.00	40.51 3.97 0.00	37.88 3.79 0.00	33.27 3.17 -1.73	33.53 3.41 0.00	30.75 3.04 -0.75	38.05 3.60 0.00	38.53 3.66 -1.26	32.91 3.11 0.00	29.88 2.74 -0.44	27.52 2.57 0.00	24.86 2.33 -0.55	24.97 2.08 -2.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.90 -0.16 -27.25	26.29 1.18 -15.67	24.57 0.54 -19.52	24.00 0.92 -15.38	19.77 1.74 -3.64	25.30 2.26 -5.22	23.42 1.93 -7.51	23.87 2.92 0.00	33.66 4.06 0.00	33.02 4.02 0.00	38.37 4.79 0.00	49.63 6.18 0.00	41.77 5.23 0.00	39.04 4.96 0.00	34.32 4.22 -1.73	34.67 4.54 0.00	31.75 4.03 -0.75	39.34 4.89 0.00	39.76 4.90 -1.26	34.05 4.25 0.00	30.91 3.77 -0.44	28.46 3.51 0.00	25.70 3.17 -0.55	25.73 2.84 -2.45

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.70 0.05 -4.85	11.77 -0.44 -2.78	7.74 -0.23 -3.47	10.06 -0.37 -2.73	14.43 -0.61 -0.65	18.03 -0.72 -0.93	27.97 -0.37 -14.37	21.09 -0.29 -0.43	56.01 0.10 -26.31	36.78 -0.04 -7.81	33.98 0.37 -0.03	77.82 0.82 -33.54	62.73 0.62 -25.57	45.47 0.38 -11.01	38.38 0.04 -9.98	44.82 -0.36 -15.05	36.64 -0.60 -10.27	50.16 -0.98 -16.69	41.64 -0.50 -8.53	40.62 -0.37 -11.19	61.54 -0.04 -34.87	26.76 -0.30 -2.12	22.23 -0.44 -0.69	21.59 -0.23 -1.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.57 -0.12 -27.88	26.32 0.85 -16.03	24.87 0.39 -19.98	24.10 0.67 -15.73	19.38 1.26 -3.72	24.78 1.62 -5.35	23.02 1.36 -7.69	23.05 2.10 0.00	32.49 2.89 0.00	31.93 2.92 0.00	37.13 3.54 0.00	48.09 4.63 0.00	40.44 3.90 0.00	37.76 3.68 0.00	33.20 3.06 -1.77	33.41 3.28 0.00	30.67 2.94 -0.76	38.05 3.60 0.00	38.60 3.70 -1.29	32.96 3.16 0.00	29.93 2.78 -0.45	27.51 2.56 0.00	24.85 2.30 -0.56	25.02 2.08 -2.51
PEEKSKILL____ 23653	25.77 -0.10 -27.06	25.75 0.76 -15.56	24.24 0.35 -19.39	23.57 0.60 -15.27	19.13 1.12 -3.61	24.45 1.45 -5.19	22.63 1.20 -7.46	22.76 1.81 0.00	32.04 2.44 0.00	31.48 2.48 0.00	36.60 3.02 0.00	47.39 3.94 0.00	39.87 3.33 0.00	37.23 3.15 0.00	32.73 2.64 -1.72	32.97 2.84 0.00	30.25 2.54 -0.74	37.49 3.05 0.00	37.98 3.12 -1.25	32.46 2.66 0.00	29.48 2.35 -0.43	27.13 2.18 0.00	24.53 2.00 -0.54	24.69 1.81 -2.44
PGE MADISON____WINDPWR 24146	7.46 -0.08 -8.73	15.13 0.67 -5.02	11.06 0.30 -6.26	13.15 0.52 -4.93	16.61 1.05 -1.17	20.92 1.43 -1.68	17.96 1.29 -2.70	23.04 2.08 -0.01	33.29 3.15 -0.54	32.09 2.97 -0.11	37.16 3.57 0.00	49.10 4.73 -0.92	41.29 3.85 -0.91	38.08 3.23 -0.77	32.20 2.49 -1.34	33.76 2.43 -1.20	29.91 1.95 -0.99	38.67 2.77 -1.46	37.61 2.93 -1.07	32.74 2.71 -0.22	29.72 2.51 -0.50	27.54 2.29 -0.30	24.13 1.90 -0.25	23.07 1.76 -0.87
PIERCEFIELD____HYD 23852	-2.32 0.03 1.15	9.26 -0.17 0.00	4.42 -0.08 0.00	7.54 -0.17 0.00	14.13 -0.27 0.00	17.43 -0.39 0.00	13.17 -0.53 0.27	10.64 -0.98 9.33	22.81 -1.33 5.47	28.07 -0.93 0.00	32.74 -0.85 0.00	40.89 -1.09 1.47	32.58 -0.82 3.14	22.85 -0.88 10.35	27.60 -0.77 0.00	29.13 -0.99 0.00	21.74 -1.14 4.09	32.94 -1.51 0.00	31.34 -1.49 0.78	28.75 -1.05 0.00	26.02 -0.68 0.00	24.32 -0.58 0.05	21.34 -0.54 0.10	19.94 -0.49 0.00
PINELAWN_CC_1 323563	25.96 -0.11 -27.26	25.96 0.86 -15.67	24.40 0.37 -19.52	23.71 0.63 -15.38	19.23 1.20 -3.64	24.61 1.57 -5.23	22.71 1.22 -7.52	22.81 1.85 0.00	32.22 2.62 0.00	31.78 2.78 0.00	78.59 3.66 -41.35	95.65 4.81 -47.40	42.79 3.98 -2.27	44.93 3.82 -7.02	42.12 3.20 -10.55	39.80 3.46 -6.22	36.35 3.03 -6.35	37.92 3.47 0.00	38.33 3.47 -1.26	32.66 2.86 0.00	30.01 2.70 -0.60	27.41 2.46 0.00	24.76 2.23 -0.55	24.78 1.89 -2.45
PJM_GEN_HTP_PROXY 323702	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.39 -19.52	23.75 0.67 -15.38	19.29 1.26 -3.64	24.66 1.62 -5.22	22.83 1.35 -7.51	23.00 2.05 0.00	32.39 2.79 0.00	31.84 2.84 0.00	37.01 3.43 0.00	47.93 4.48 0.00	40.30 3.76 0.00	37.69 3.61 0.00	33.46 3.03 -2.06	33.38 3.25 0.00	31.32 2.90 -1.45	37.89 3.45 0.00	38.39 3.53 -1.26	32.81 3.01 0.00	29.79 2.65 -0.44	27.43 2.49 0.00	24.80 2.26 -0.55	24.94 2.03 -2.48
PJM_GEN_KEystone 24065	14.99 -0.02 -16.20	18.88 0.13 -9.31	16.16 0.06 -11.61	16.95 0.10 -9.14	16.77 0.20 -2.16	21.21 0.28 -3.10	22.98 0.29 -8.72	16.74 0.47 4.69	29.74 0.77 0.62	29.58 0.74 0.17	34.62 1.03 0.00	43.61 1.51 1.35	36.45 1.25 1.33	33.99 1.03 1.13	29.35 0.78 -0.20	29.07 0.75 1.80	27.39 0.58 0.15	32.45 0.64 2.64	33.93 0.83 0.51	30.36 0.74 0.18	27.76 0.81 -0.26	25.64 0.69 0.00	22.89 0.59 -0.32	22.54 0.65 -1.46
PJM_GEN_NEPTUNE_PROXY 323594	25.95 -0.11 -27.26	26.00 0.89 -15.67	24.43 0.40 -19.52	23.75 0.67 -15.38	19.30 1.27 -3.64	24.68 1.64 -5.23	22.77 1.28 -7.52	22.88 1.93 0.00	32.29 2.70 0.00	31.60 2.85 0.25	23.06 3.73 14.25	25.77 4.89 22.57	40.15 4.07 0.47	45.02 3.91 -7.02	42.53 3.28 -10.88	39.87 3.52 -6.22	37.13 3.11 -7.05	38.11 3.67 0.00	38.09 3.71 -0.77	32.89 3.09 0.00	30.18 2.87 -0.60	27.50 2.55 0.00	24.84 2.30 -0.55	24.88 1.97 -2.48
PJM_GEN_VFT_PROXY 323633	25.95 -0.12 -27.25	25.94 0.83 -15.67	24.42 0.39 -19.52	23.74 0.66 -15.38	19.28 1.25 -3.64	24.64 1.60 -5.22	22.81 1.32 -7.51	22.94 1.99 0.00	32.30 2.70 0.00	31.74 2.74 0.00	36.89 3.31 0.00	47.78 4.33 0.00	40.20 3.66 0.00	37.59 3.51 0.00	33.35 2.93 -2.06	33.28 3.15 0.00	31.25 2.83 -1.45	37.78 3.34 0.00	38.29 3.42 -1.26	32.71 2.91 0.00	29.72 2.58 -0.44	27.36 2.41 0.00	24.74 2.20 -0.55	24.88 1.97 -2.48
PLEASANTVLY____LBMP 24000	27.05 -0.10 -28.34	26.45 0.73 -16.29	25.14 0.33 -20.30	24.26 0.57 -15.99	19.24 1.06 -3.78	24.61 1.36 -5.43	22.91 1.12 -7.81	22.66 1.70 0.00	31.90 2.30 0.00	31.32 2.32 0.00	36.41 2.82 0.00	47.14 3.69 0.00	39.66 3.12 0.00	37.04 2.96 0.00	32.65 2.48 -1.80	32.80 2.67 0.00	30.14 2.40 -0.78	37.32 2.87 0.00	37.86 2.94 -1.31	32.31 2.51 0.00	29.37 2.21 -0.45	27.00 2.05 0.00	24.43 1.87 -0.57	24.69 1.71 -2.55
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	26.33 -0.10 -27.63	26.09 0.77 -15.88	24.65 0.35 -19.79	23.90 0.60 -15.59	19.22 1.13 -3.69	24.57 1.45 -5.30	22.80 1.21 -7.62	22.79 1.84 0.00	32.10 2.50 0.00	31.53 2.52 0.00	36.66 3.07 0.00	47.46 4.01 0.00	39.93 3.39 0.00	37.30 3.21 0.00	32.82 2.69 -1.75	33.02 2.89 0.00	30.32 2.59 -0.76	37.55 3.11 0.00	38.07 3.19 -1.28	32.52 2.72 0.00	29.54 2.40 -0.44	27.17 2.22 0.00	24.57 2.02 -0.56	24.75 1.83 -2.49
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.36 -0.11 -28.66	26.71 0.80 -16.48	25.41 0.37 -20.53	24.50 0.63 -16.17	19.40 1.18 -3.82	24.82 1.51 -5.49	23.13 1.25 -7.91	22.87 1.92 0.00	32.22 2.62 0.00	31.66 2.66 0.00	36.81 3.22 0.00	47.68 4.23 0.00	40.09 3.55 0.00	37.41 3.33 0.00	32.96 2.78 -1.81	33.11 2.99 0.00	30.43 2.68 -0.78	37.72 3.27 0.00	38.29 3.36 -1.33	32.67 2.87 0.00	29.68 2.52 -0.46	27.28 2.33 0.00	24.67 2.10 -0.58	24.92 1.91 -2.58
POLETTI____ 23519	25.95 -0.11 -27.25	25.95 0.85 -15.67	24.43 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.83 1.35 -7.51	23.00 2.04 0.00	32.38 2.78 0.00	31.83 2.82 0.00	36.97 3.39 0.00	47.88 4.43 0.00	40.27 3.73 0.00	37.67 3.58 0.00	33.11 3.01 -1.73	33.36 3.23 0.00	30.61 2.90 -0.75	37.87 3.42 0.00	38.37 3.50 -1.26	32.80 3.00 0.00	29.79 2.64 -0.44	27.43 2.48 0.00	24.80 2.27 -0.55	24.90 2.02 -2.45
PORT_JEFF_3 23555	25.95 -0.12 -27.26	26.06 0.96 -15.67	24.45 0.42 -19.52	23.79 0.71 -15.38	19.38 1.34 -3.64	24.77 1.73 -5.23	22.79 1.30 -7.52	22.88 1.93 0.00	32.29 2.69 0.00	31.72 2.87 0.16	43.38 3.80 -6.00	51.33 4.97 -2.91	41.25 4.18 -0.53	45.14 4.04 -7.02	42.32 3.40 -10.55	40.01 3.66 -6.22	36.53 3.21 -6.35	38.13 3.69 0.00	38.27 3.71 -0.95	32.89 3.09 0.00	30.26 2.95 -0.60	27.58 2.64 0.00	24.98 2.45 -0.55	24.94 2.05 -2.45

PORT_JEFF_4 23616	25.95 -0.12 -27.26	26.06 0.96 -15.67	24.45 0.42 -19.52	23.79 0.71 -15.38	19.38 1.34 -3.64	24.77 1.73 -5.23	22.79 1.30 -7.52	22.88 1.93 0.00	32.29 2.69 0.00	31.72 2.87 0.16	43.38 3.80 -6.00	51.33 4.97 -2.91	41.25 4.18 -0.53	45.14 4.04 -7.02	42.32 3.40 -10.55	40.01 3.66 -6.22	36.53 3.21 -6.35	38.13 3.69 0.00	38.27 3.71 -0.95	32.89 3.09 0.00	30.26 2.95 -0.60	27.58 2.64 0.00	24.98 2.45 -0.55	24.94 2.05 -2.45
PORT_JEFF_IC 23713	25.95 -0.12 -27.26	26.07 0.97 -15.67	24.45 0.42 -19.52	23.80 0.71 -15.38	19.39 1.35 -3.64	24.79 1.74 -5.23	22.81 1.32 -7.52	22.93 1.98 0.00	32.35 2.76 0.00	31.79 2.94 0.15	44.39 3.86 -6.94	52.63 5.08 -4.10	41.38 4.26 -0.58	45.21 4.10 -7.02	42.38 3.46 -10.55	40.07 3.72 -6.22	36.59 3.27 -6.35	38.22 3.77 0.00	38.37 3.81 -0.96	32.97 3.17 0.00	30.32 3.01 -0.60	27.64 2.69 0.00	25.02 2.49 -0.55	24.97 2.09 -2.45
PPL PILGRIM_ST_GT1 24216	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.44 -19.52	23.82 0.73 -15.38	19.43 1.39 -3.64	24.84 1.80 -5.23	22.88 1.39 -7.52	23.06 2.11 0.00	32.58 2.98 0.00	32.02 3.15 0.14	48.62 4.10 -10.94	57.96 5.39 -9.12	41.79 4.48 -0.77	45.40 4.29 -7.02	42.53 3.61 -10.55	40.23 3.88 -6.22	36.72 3.41 -6.35	38.35 3.90 0.00	38.39 3.79 -0.99	32.91 3.11 0.00	30.48 3.17 -0.60	27.74 2.79 0.00	25.07 2.54 -0.55	25.04 2.15 -2.45
PPL PILGRIM_ST_GT2 24217	25.94 -0.12 -27.26	26.09 0.99 -15.67	24.46 0.44 -19.52	23.82 0.73 -15.38	19.43 1.39 -3.64	24.84 1.80 -5.23	22.88 1.39 -7.52	23.06 2.11 0.00	32.58 2.98 0.00	32.02 3.15 0.14	48.62 4.10 -10.94	57.96 5.39 -9.12	41.79 4.48 -0.77	45.40 4.29 -7.02	42.53 3.61 -10.55	40.23 3.88 -6.22	36.72 3.41 -6.35	38.35 3.90 0.00	38.39 3.79 -0.99	32.91 3.11 0.00	30.48 3.17 -0.60	27.74 2.79 0.00	25.07 2.54 -0.55	25.04 2.15 -2.45
PPL_SHRM_GT3 24213	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.45 1.41 -3.64	24.86 1.82 -5.23	22.89 1.40 -7.52	23.09 2.14 0.00	32.59 2.99 0.00	32.02 3.17 0.16	44.00 4.04 -6.37	52.19 5.36 -3.38	41.58 4.49 -0.55	45.40 4.29 -7.02	42.53 3.61 -10.55	40.20 3.85 -6.22	36.74 3.42 -6.35	38.42 3.97 0.00	38.55 3.99 -0.95	33.16 3.35 0.00	30.51 3.20 -0.60	27.82 2.87 0.00	25.17 2.64 -0.55	25.10 2.21 -2.45
PPL_SHRM_GT4 24214	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.45 1.41 -3.64	24.86 1.82 -5.23	22.89 1.40 -7.52	23.09 2.14 0.00	32.59 2.99 0.00	32.02 3.17 0.16	44.00 4.04 -6.37	52.19 5.36 -3.38	41.58 4.49 -0.55	45.40 4.29 -7.02	42.53 3.61 -10.55	40.20 3.85 -6.22	36.74 3.42 -6.35	38.42 3.97 0.00	38.55 3.99 -0.95	33.16 3.35 0.00	30.51 3.20 -0.60	27.82 2.87 0.00	25.17 2.64 -0.55	25.10 2.21 -2.45
PROJECT___ORANGE 1 24174	1.69 0.00 -2.88	11.09 0.00 -1.66	6.56 0.00 -2.06	9.33 0.00 -1.62	14.78 0.00 -0.38	18.36 -0.01 -0.55	14.80 0.03 -0.79	21.04 0.08 0.00	29.79 0.19 0.00	29.17 0.17 0.00	33.81 0.23 0.00	43.79 0.33 0.00	36.77 0.23 0.00	34.22 0.14 0.00	28.62 0.06 -0.18	30.12 0.00 0.00	26.86 -0.17 -0.06	34.25 -0.20 0.00	33.58 -0.14 -0.11	29.67 -0.12 0.00	26.64 -0.10 -0.04	24.85 -0.10 0.00	21.89 -0.14 -0.05	20.51 -0.14 -0.21
PROJECT___ORANGE 2 24166	1.69 0.00 -2.88	11.09 0.00 -1.66	6.56 0.00 -2.06	9.33 0.00 -1.62	14.78 0.00 -0.38	18.36 -0.01 -0.55	14.80 0.03 -0.79	21.04 0.08 0.00	29.79 0.19 0.00	29.17 0.17 0.00	33.81 0.23 0.00	43.79 0.33 0.00	36.77 0.23 0.00	34.22 0.14 0.00	28.62 0.06 -0.18	30.12 0.00 0.00	26.86 -0.17 -0.06	34.25 -0.20 0.00	33.58 -0.14 -0.11	29.67 -0.12 0.00	26.64 -0.10 -0.04	24.85 -0.10 0.00	21.89 -0.14 -0.05	20.51 -0.14 -0.21
PYRITES___HYD 24023	-2.36 0.01 1.19	9.32 -0.11 0.00	4.45 -0.06 0.00	7.58 -0.12 0.00	14.22 -0.18 0.00	17.57 -0.25 0.00	13.32 -0.37 0.28	10.67 -0.69 9.59	23.09 -0.89 5.62	28.44 -0.56 0.00	33.05 -0.53 1.51	41.18 -0.76 3.23	32.72 -0.59 10.64	22.78 -0.66 0.00	27.79 -0.58 0.00	29.36 -0.76 0.00	21.90 -0.86 4.20	33.40 -1.05 0.00	31.77 -1.03 0.80	29.08 -0.71 0.00	26.25 -0.46 0.00	24.47 -0.42 0.06	21.47 -0.40 0.11	20.06 -0.38 0.00
RAMAPO___LBMP 323565	25.16 -0.10 -26.45	25.36 0.72 -15.21	23.78 0.33 -18.95	23.19 0.56 -14.92	18.98 1.06 -3.53	24.25 1.36 -5.07	22.39 1.13 -7.29	22.63 1.68 0.00	31.85 2.25 0.00	31.28 2.27 0.00	36.36 2.77 0.00	47.08 3.63 0.00	39.62 3.08 0.00	36.96 2.88 0.00	32.47 2.42 -1.68	32.73 2.61 0.00	30.03 2.34 -0.73	37.24 2.79 0.00	37.71 2.88 -1.22	32.23 2.43 0.00	29.28 2.15 -0.42	26.95 2.00 0.00	24.37 1.85 -0.53	24.52 1.71 -2.38
RANKINE____ 23646	3.69 0.06 -4.82	11.63 -0.57 -2.77	7.67 -0.29 -3.45	9.95 -0.47 -2.71	14.24 -0.80 -0.64	17.77 -0.97 -0.93	27.95 -0.60 -14.57	20.71 -0.68 -0.44	55.87 -0.48 -26.75	36.33 -0.62 -7.94	33.29 -0.32 -0.03	77.41 -0.09 -34.05	62.31 -0.16 -25.93	44.85 -0.33 -11.10	37.86 -0.55 -10.04	44.33 -0.96 -15.16	36.48 -1.08 -10.59	52.43 -1.46 -19.44	42.50 -0.99 -9.89	34.90 -0.85 -5.96	42.61 -0.52 -16.43	27.04 -0.73 -2.82	22.03 -0.83 -0.88	21.51 -0.60 -1.69
RAVENSWOOD_GT2_1 24244	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.84 2.84 0.00	37.02 3.43 0.00	47.93 4.48 0.00	40.33 3.79 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT2_2 24245	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.84 2.84 0.00	37.02 3.43 0.00	47.93 4.48 0.00	40.33 3.79 0.00	37.71 3.63 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT2_3 24246	25.94 -0.12 -27.25	25.96 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.36 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.94 4.49 0.00	40.33 3.79 0.00	37.72 3.63 0.00	33.15 3.05 -1.73	33.40 3.27 0.00	30.65 2.93 -0.75	37.92 3.47 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT2_4 24247	25.94 -0.12 -27.25	25.96 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.36 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.94 4.49 0.00	40.33 3.79 0.00	37.72 3.63 0.00	33.15 3.05 -1.73	33.40 3.27 0.00	30.65 2.93 -0.75	37.92 3.47 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45

RAVENSWOOD_GT3_1 24248	25.95 -0.12 -27.25	25.96 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.36 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.79 0.00	37.71 3.63 0.00	33.15 3.05 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT3_2 24249	25.95 -0.12 -27.25	25.96 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.36 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.79 0.00	37.71 3.63 0.00	33.15 3.05 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT3_3 24250	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.69 1.65 -5.22	22.86 1.37 -7.51	23.04 2.09 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.07 3.49 0.00	48.00 4.55 0.00	40.38 3.83 0.00	37.77 3.68 0.00	33.19 3.09 -1.73	33.44 3.31 0.00	30.68 2.97 -0.75	37.97 3.52 0.00	38.46 3.60 -1.26	32.87 3.07 0.00	29.85 2.71 -0.44	27.48 2.53 0.00	24.84 2.30 -0.55	24.94 2.06 -2.45
RAVENSWOOD_GT3_4 24251	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.69 1.65 -5.22	22.86 1.37 -7.51	23.04 2.09 0.00	32.45 2.85 0.00	31.89 2.89 0.00	37.07 3.49 0.00	48.00 4.55 0.00	40.38 3.83 0.00	37.77 3.68 0.00	33.19 3.09 -1.73	33.44 3.31 0.00	30.68 2.97 -0.75	37.97 3.52 0.00	38.46 3.60 -1.26	32.87 3.07 0.00	29.85 2.71 -0.44	27.48 2.53 0.00	24.84 2.30 -0.55	24.94 2.06 -2.45
RAVENSWOOD_GT_1 23729	25.94 -0.12 -27.25	25.98 0.88 -15.67	24.43 0.40 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.72 1.67 -5.22	22.89 1.40 -7.51	23.07 2.12 0.00	32.49 2.89 0.00	31.93 2.92 0.00	37.10 3.52 0.00	47.99 4.54 0.00	40.42 3.88 0.00	37.82 3.74 0.00	33.25 3.15 -1.73	33.51 3.39 0.00	30.75 3.03 -0.75	38.02 3.57 0.00	38.50 3.64 -1.26	32.90 3.10 0.00	29.87 2.74 -0.44	27.51 2.57 0.00	24.86 2.33 -0.55	24.96 2.07 -2.45
RAVENSWOOD_GT_10 24258	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.78 0.00	37.71 3.62 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_11 24259	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.78 0.00	37.71 3.62 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_4 24252	25.95 -0.11 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.30 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.33 3.78 0.00	37.70 3.62 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.91 3.46 0.00	38.40 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.44 2.49 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_5 24254	25.95 -0.11 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.30 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.33 3.78 0.00	37.70 3.62 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.91 3.46 0.00	38.40 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.44 2.49 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_6 24253	25.95 -0.11 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.30 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.33 3.78 0.00	37.70 3.62 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.91 3.46 0.00	38.40 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.44 2.49 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_7 24255	25.95 -0.11 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.30 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.02 3.44 0.00	47.94 4.49 0.00	40.33 3.78 0.00	37.70 3.62 0.00	33.13 3.03 -1.73	33.38 3.25 0.00	30.63 2.91 -0.75	37.91 3.46 0.00	38.40 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.44 2.49 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.78 0.00	37.71 3.62 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD_GT_9 24257	25.95 -0.12 -27.25	25.95 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.35 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.93 4.48 0.00	40.33 3.78 0.00	37.71 3.62 0.00	33.14 3.04 -1.73	33.40 3.27 0.00	30.64 2.92 -0.75	37.91 3.46 0.00	38.41 3.54 -1.26	32.82 3.02 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD___1 23533	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.65 -5.22	22.87 1.38 -7.51	23.03 2.08 0.00	32.42 2.82 0.00	31.86 2.86 0.00	37.04 3.45 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.68 0.00	33.21 3.11 -1.73	33.47 3.34 0.00	30.70 2.99 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.84 3.03 0.00	29.82 2.68 -0.44	27.46 2.52 0.00	24.82 2.29 -0.55	24.92 2.04 -2.45
RAVENSWOOD___2 23534	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.65 -5.22	22.87 1.38 -7.51	23.03 2.08 0.00	32.42 2.82 0.00	31.86 2.86 0.00	37.04 3.45 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.68 0.00	33.21 3.11 -1.73	33.47 3.34 0.00	30.70 2.99 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.84 3.03 0.00	29.82 2.68 -0.44	27.46 2.52 0.00	24.82 2.29 -0.55	24.92 2.04 -2.45

RAVENSWOOD___3 23535	25.94 -0.12 -27.25	25.96 0.85 -15.67	24.42 0.40 -19.52	23.76 0.67 -15.38	19.31 1.27 -3.64	24.67 1.63 -5.22	22.84 1.36 -7.51	23.01 2.06 0.00	32.41 2.81 0.00	31.85 2.85 0.00	37.03 3.44 0.00	47.94 4.49 0.00	40.33 3.79 0.00	37.72 3.63 0.00	33.15 3.05 -1.73	33.40 3.27 0.00	30.65 2.93 -0.75	37.92 3.47 0.00	38.41 3.55 -1.26	32.83 3.03 0.00	29.81 2.67 -0.44	27.45 2.50 0.00	24.80 2.27 -0.55	24.92 2.03 -2.45
RAVENSWOOD___4 23820	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.65 -5.22	22.87 1.38 -7.51	23.03 2.08 0.00	32.42 2.82 0.00	31.86 2.86 0.00	37.04 3.45 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.68 0.00	33.21 3.11 -1.73	33.47 3.34 0.00	30.70 2.99 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.84 3.03 0.00	29.82 2.68 -0.44	27.46 2.52 0.00	24.82 2.29 -0.55	24.92 2.04 -2.45
RCPL_TRUST___DRP 24196	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.42 0.40 -19.52	23.75 0.67 -15.38	19.31 1.27 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.03 2.07 0.00	32.43 2.84 0.00	31.88 2.88 0.00	37.06 3.48 0.00	48.00 4.54 0.00	40.37 3.83 0.00	37.75 3.66 0.00	33.18 3.08 -1.73	33.43 3.30 0.00	30.66 2.94 -0.75	37.94 3.49 0.00	38.43 3.57 -1.26	32.85 3.05 0.00	29.83 2.69 -0.44	27.46 2.52 0.00	24.82 2.29 -0.55	24.93 2.05 -2.45
RENSSELAER___COGEN 23796	33.25 -0.07 -34.51	29.84 0.57 -19.84	29.49 0.27 -24.72	27.65 0.47 -19.47	19.88 0.88 -4.61	25.51 1.08 -6.62	24.32 0.83 -9.52	22.06 1.11 0.00	31.03 1.43 0.00	30.45 1.45 0.00	35.29 1.71 0.00	45.68 2.23 0.00	38.42 1.87 0.00	35.90 1.81 0.00	32.09 1.52 -2.21	31.79 1.67 0.00	29.49 1.57 -0.96	36.39 1.95 0.00	37.06 1.86 -1.60	31.59 1.78 0.00	28.77 1.51 -0.55	26.35 1.40 0.00	23.96 1.28 -0.70	24.75 1.20 -3.11
REVERE_CPPR_DRP 24186	-0.25 -0.04 -0.97	10.33 0.30 -0.59	5.39 0.15 -0.74	8.54 0.25 -0.58	15.04 0.50 -0.14	18.68 0.66 -0.20	14.87 0.62 -0.27	21.51 1.01 0.45	30.85 1.51 0.27	30.46 1.46 0.00	35.23 1.64 0.00	45.49 2.12 0.07	38.06 1.67 0.15	35.06 1.48 0.50	29.62 1.18 -0.07	31.20 1.08 0.00	27.71 0.92 0.18	35.80 1.35 0.00	35.08 1.47 0.00	31.08 1.28 0.00	27.86 1.15 -0.01	25.99 1.04 0.00	22.83 0.84 -0.01	21.24 0.74 -0.07
RIVERBAY___ 323610	25.90 -0.16 -27.25	26.29 1.18 -15.67	24.57 0.54 -19.52	24.00 0.92 -15.38	19.77 1.74 -3.64	25.30 2.26 -5.22	23.42 1.93 -7.51	23.87 2.92 0.00	33.66 4.06 0.00	33.02 4.02 0.00	38.37 4.79 0.00	49.63 6.18 0.00	41.77 5.23 0.00	39.04 4.96 0.00	34.32 4.22 -1.73	34.67 4.54 0.00	31.75 4.03 -0.75	39.34 4.89 0.00	39.76 4.90 -1.26	34.05 4.25 0.00	30.91 3.77 -0.44	28.46 3.51 0.00	25.70 3.17 -0.55	25.73 2.84 -2.45
ROCHESTER_9_IC 23652	2.01 0.02 -3.18	11.05 -0.21 -1.83	6.67 -0.11 -2.28	9.32 -0.18 -1.79	14.51 -0.31 -0.42	18.06 -0.37 -0.61	14.69 -0.16 -0.88	20.86 -0.10 0.00	29.69 0.09 0.00	29.06 0.05 0.00	33.78 0.19 0.00	43.80 0.35 0.00	36.73 0.19 0.00	34.13 0.05 0.00	28.48 -0.09 -0.20	29.88 -0.24 0.00	26.81 -0.24 -0.09	34.20 -0.25 0.00	33.72 -0.04 -0.15	29.73 -0.07 0.00	26.69 -0.01 0.00	24.79 -0.15 0.00	21.80 -0.25 -0.06	20.48 -0.24 -0.29
ROSETON___1 23587	25.89 -0.10 -27.18	25.78 0.71 -15.63	24.30 0.33 -19.47	23.60 0.56 -15.34	19.08 1.05 -3.63	24.37 1.34 -5.21	22.58 1.11 -7.50	22.64 1.68 0.00	31.87 2.27 0.00	31.29 2.29 0.00	36.38 2.79 0.00	47.09 3.64 0.00	39.61 3.08 0.00	37.00 2.91 0.00	32.53 2.44 -1.73	32.76 2.63 0.00	30.07 2.36 -0.75	37.27 2.82 0.00	37.76 2.90 -1.26	32.27 2.47 0.00	29.31 2.17 -0.44	26.97 2.02 0.00	24.38 1.85 -0.55	24.56 1.68 -2.45
ROSETON___2 23588	25.89 -0.10 -27.18	25.78 0.71 -15.63	24.30 0.33 -19.47	23.60 0.56 -15.34	19.08 1.05 -3.63	24.37 1.34 -5.21	22.58 1.11 -7.50	22.64 1.68 0.00	31.87 2.27 0.00	31.29 2.29 0.00	36.38 2.79 0.00	47.09 3.64 0.00	39.61 3.08 0.00	37.00 2.91 0.00	32.53 2.44 -1.73	32.76 2.63 0.00	30.07 2.36 -0.75	37.27 2.82 0.00	37.76 2.90 -1.26	32.27 2.47 0.00	29.31 2.17 -0.44	26.97 2.02 0.00	24.38 1.85 -0.55	24.56 1.68 -2.45
RUSSELL___1 23602	2.00 0.01 -3.18	11.10 -0.16 -1.83	6.69 -0.09 -2.28	9.36 -0.14 -1.80	14.58 -0.24 -0.43	18.16 -0.27 -0.61	14.77 -0.08 -0.88	20.99 0.04 0.00	29.88 0.28 0.00	29.25 0.24 0.00	34.01 0.43 0.00	44.10 0.65 0.00	37.00 0.46 0.00	34.37 0.28 0.00	28.66 0.10 -0.20	30.08 -0.05 0.00	27.00 -0.06 -0.09	34.43 -0.02 0.00	33.95 0.19 -0.15	29.94 0.14 0.00	26.87 0.17 0.00	24.96 0.02 0.00	21.93 -0.12 -0.06	20.60 -0.12 -0.29
RUSSELL___2 23532	2.00 0.01 -3.18	11.10 -0.16 -1.83	6.69 -0.09 -2.28	9.36 -0.14 -1.80	14.58 -0.24 -0.43	18.16 -0.27 -0.61	14.77 -0.08 -0.88	20.99 0.04 0.00	29.88 0.28 0.00	29.25 0.24 0.00	34.01 0.43 0.00	44.10 0.65 0.00	37.00 0.46 0.00	34.37 0.28 0.00	28.66 0.10 -0.20	30.08 -0.05 0.00	27.00 -0.06 -0.09	34.43 -0.02 0.00	33.95 0.19 -0.15	29.94 0.14 0.00	26.87 0.17 0.00	24.96 0.02 0.00	21.93 -0.12 -0.06	20.60 -0.12 -0.29
RUSSELL___3 23549	2.00 0.01 -3.18	11.10 -0.16 -1.83	6.69 -0.09 -2.28	9.36 -0.14 -1.80	14.58 -0.24 -0.43	18.16 -0.27 -0.61	14.77 -0.08 -0.88	20.99 0.04 0.00	29.88 0.28 0.00	29.25 0.24 0.00	34.01 0.43 0.00	44.10 0.65 0.00	37.00 0.46 0.00	34.37 0.28 0.00	28.66 0.10 -0.20	30.08 -0.05 0.00	27.00 -0.06 -0.09	34.43 -0.02 0.00	33.95 0.19 -0.15	29.94 0.14 0.00	26.87 0.17 0.00	24.96 0.02 0.00	21.93 -0.12 -0.06	20.60 -0.12 -0.29
RUSSELL___4 23556	2.00 0.01 -3.18	11.10 -0.16 -1.83	6.69 -0.09 -2.28	9.36 -0.14 -1.80	14.58 -0.24 -0.43	18.16 -0.27 -0.61	14.77 -0.08 -0.88	20.99 0.04 0.00	29.88 0.28 0.00	29.25 0.24 0.00	34.01 0.43 0.00	44.10 0.65 0.00	37.00 0.46 0.00	34.37 0.28 0.00	28.66 0.10 -0.20	30.08 -0.05 0.00	27.00 -0.06 -0.09	34.43 -0.02 0.00	33.95 0.19 -0.15	29.94 0.14 0.00	26.87 0.17 0.00	24.96 0.02 0.00	21.93 -0.12 -0.06	20.60 -0.12 -0.29
RUSSELL___STATION 23914	2.00 0.01 -3.18	11.10 -0.16 -1.83	6.69 -0.09 -2.28	9.36 -0.14 -1.80	14.58 -0.24 -0.43	18.16 -0.27 -0.61	14.77 -0.08 -0.88	20.99 0.04 0.00	29.88 0.28 0.00	29.25 0.24 0.00	34.01 0.43 0.00	44.10 0.65 0.00	37.00 0.46 0.00	34.37 0.28 0.00	28.66 0.10 -0.20	30.08 -0.05 0.00	27.00 -0.06 -0.09	34.43 -0.02 0.00	33.95 0.19 -0.15	29.94 0.14 0.00	26.87 0.17 0.00	24.96 0.02 0.00	21.93 -0.12 -0.06	20.60 -0.12 -0.29
S SALMON___HYD 24043	0.66 0.02 -1.84	10.48 -0.08 -1.12	5.87 -0.03 -1.40	8.74 -0.07 -1.10	14.56 -0.10 -0.26	18.02 -0.17 -0.37	14.43 -0.06 -0.51	20.04 -0.03 0.87	29.10 0.01 0.51	29.06 0.06 0.00	33.55 -0.03 0.00	43.30 -0.01 0.14	36.19 -0.06 0.29	32.99 -0.13 0.97	28.33 -0.16 -0.12	29.84 -0.29 0.00	26.32 -0.31 0.33	34.23 -0.22 0.00	33.53 -0.09 -0.01	29.77 -0.03 0.00	26.81 0.08 -0.03	25.06 0.12 0.00	22.03 0.02 -0.03	20.57 -0.02 -0.16

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.64 0.08 -4.75	11.46 -0.70 -2.73	7.55 -0.35 -3.40	9.80 -0.58 -2.67	14.02 -1.01 -0.63	17.47 -1.26 -0.92	26.10 -0.85 -12.98	20.26 -1.07 -0.38	54.10 -1.08 -25.58	34.89 -1.21 -7.10	32.56 -1.05 -0.03	75.01 -1.05 -32.61	60.72 -0.99 -25.17	46.11 -1.08 -13.10	39.58 -1.16 -12.38	47.32 -1.60 -18.80	38.43 -1.63 -13.09	57.14 -2.13 -24.82	43.89 -1.67 -11.94	34.33 -1.45 -5.98	41.25 -1.07 -15.63	27.57 -1.25 -3.86	21.84 -1.27 -1.12	21.56 -1.01 -2.14
SELKIRK___I 23801	32.68 -0.07 -33.94	29.50 0.55 -19.51	29.08 0.26 -24.32	27.31 0.46 -19.15	19.78 0.85 -4.53	25.38 1.06 -6.51	24.16 0.82 -9.36	22.11 1.15 0.00	31.11 1.51 0.00	30.50 1.49 0.00	35.35 1.77 0.00	45.76 2.31 0.00	38.50 1.96 0.00	35.98 1.89 0.00	32.15 1.59 -2.18	31.87 1.74 0.00	29.51 1.59 -0.95	36.38 1.94 0.00	37.07 1.89 -1.57	31.55 1.75 0.00	28.75 1.50 -0.55	26.35 1.40 0.00	23.94 1.28 -0.69	24.69 1.20 -3.06
SELKIRK___II 23799	32.71 -0.07 -33.98	29.52 0.55 -19.53	29.10 0.26 -24.34	27.33 0.45 -19.17	19.78 0.85 -4.53	25.38 1.05 -6.51	24.16 0.82 -9.37	22.10 1.15 0.00	31.09 1.49 0.00	30.49 1.49 0.00	35.34 1.75 0.00	45.75 2.30 0.00	38.50 1.96 0.00	35.97 1.89 0.00	32.14 1.58 -2.18	31.86 1.73 0.00	29.50 1.59 -0.95	36.37 1.93 0.00	37.06 1.87 -1.57	31.54 1.74 0.00	28.74 1.49 -0.55	26.35 1.40 0.00	23.94 1.27 -0.69	24.69 1.19 -3.06
SENECA OSWGO___HYD 24041	1.11 0.02 -2.28	10.60 -0.15 -1.31	6.07 -0.07 -1.64	8.87 -0.12 -1.29	14.47 -0.23 -0.30	17.96 -0.29 -0.44	14.40 -0.20 -0.63	20.67 -0.28 0.00	29.25 -0.35 0.00	28.65 -0.36 0.00	33.19 -0.39 0.00	42.95 -0.50 0.00	36.08 -0.46 0.00	33.60 -0.48 0.00	28.09 -0.42 -0.14	29.64 -0.49 0.00	26.56 -0.47 -0.06	33.88 -0.57 0.00	33.19 -0.51 -0.10	29.36 -0.43 0.00	26.38 -0.35 -0.03	24.63 -0.31 0.00	21.70 -0.33 -0.04	20.29 -0.33 -0.19
SENECA___ENERGY 23797	2.59 0.01 -3.77	11.53 -0.07 -2.17	7.17 -0.04 -2.70	9.78 -0.05 -2.13	14.82 -0.09 -0.50	18.45 -0.09 -0.72	15.02 0.01 -1.04	21.10 0.14 0.00	29.87 0.27 0.00	29.17 0.16 0.00	33.86 0.27 0.00	43.82 0.36 0.00	36.79 0.25 0.00	34.21 0.12 0.00	28.59 -0.02 -0.24	30.05 -0.08 0.00	26.89 -0.18 -0.09	34.23 -0.22 0.00	33.67 -0.10 -0.16	29.71 -0.09 0.00	26.73 -0.02 -0.05	24.91 -0.03 0.00	21.98 -0.07 -0.07	20.66 -0.08 -0.31
SHOEMAKER___GT 23640	23.63 -0.08 -24.91	24.36 0.61 -14.32	22.63 0.28 -17.84	22.24 0.48 -14.05	18.62 0.90 -3.32	23.74 1.15 -4.78	21.79 0.95 -6.87	22.39 1.44 0.00	31.54 1.94 0.00	30.95 1.95 0.00	35.96 2.38 0.00	46.54 3.09 0.00	39.13 2.59 0.00	36.51 2.43 0.00	31.98 2.03 -1.58	32.32 2.20 0.00	29.61 1.96 -0.68	36.81 2.36 0.00	37.20 2.44 -1.15	31.87 2.08 0.00	28.96 1.86 -0.40	26.69 1.74 0.00	24.06 1.58 -0.50	24.12 1.45 -2.24
SHOREHAM_IC_1 23715	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.45 1.41 -3.64	24.86 1.82 -5.23	22.89 1.40 -7.52	23.09 2.14 0.00	32.59 2.99 0.00	32.02 3.17 0.16	44.00 4.04 -6.37	52.19 5.36 -3.38	41.58 4.49 -0.55	45.40 4.29 -7.02	42.53 3.61 -10.55	40.20 3.85 -6.22	36.74 3.42 -6.35	38.42 3.97 0.00	38.55 3.99 -0.95	33.16 3.35 0.00	30.51 3.20 -0.60	27.82 2.87 0.00	25.17 2.64 -0.55	25.10 2.21 -2.45
SHOREHAM_IC_2 23716	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.45 1.41 -3.64	24.86 1.82 -5.23	22.89 1.40 -7.52	23.09 2.14 0.00	32.59 2.99 0.00	32.02 3.17 0.16	44.00 4.04 -6.37	52.19 5.36 -3.38	41.58 4.49 -0.55	45.40 4.29 -7.02	42.53 3.61 -10.55	40.20 3.85 -6.22	36.74 3.42 -6.35	38.42 3.97 0.00	38.55 3.99 -0.95	33.16 3.35 0.00	30.51 3.20 -0.60	27.82 2.87 0.00	25.17 2.64 -0.55	25.10 2.21 -2.45
SISSONVILLE____ 23735	-2.32 0.03 1.15	9.26 -0.17 0.00	4.42 -0.08 0.00	7.54 -0.17 0.00	14.13 -0.27 0.00	17.43 -0.39 0.00	13.17 -0.53 0.27	10.64 -0.98 9.33	22.81 -1.33 5.47	28.07 -0.93 0.00	32.74 -0.85 0.00	40.89 -1.09 1.47	32.58 -0.82 3.14	22.85 -0.88 10.35	27.60 -0.77 0.00	29.13 -0.99 0.00	21.74 -1.14 4.09	32.94 -1.51 0.00	31.34 -1.49 0.78	28.75 -1.05 0.00	26.02 -0.68 0.00	24.32 -0.58 0.05	21.34 -0.54 0.10	19.94 -0.49 0.00
SITHE_IND_GS1 24169	0.43 0.03 -1.59	10.09 -0.25 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.60 -0.52 -0.30	14.03 -0.38 -0.44	20.38 -0.57 0.00	28.83 -0.78 0.00	28.23 -0.77 0.00	32.71 -0.87 0.00	42.32 -1.12 0.00	35.58 -0.96 0.00	33.15 -0.93 0.00	27.67 -0.80 -0.10	29.25 -0.87 0.00	26.25 -0.76 -0.05	33.48 -0.97 0.00	32.74 -0.94 -0.08	28.98 -0.82 0.00	26.01 -0.72 -0.03	24.29 -0.66 0.00	21.41 -0.61 -0.03	20.00 -0.58 -0.15
SITHE_IND_GS2 24170	0.43 0.03 -1.59	10.09 -0.25 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.60 -0.52 -0.30	14.03 -0.38 -0.44	20.38 -0.57 0.00	28.83 -0.78 0.00	28.23 -0.77 0.00	32.71 -0.87 0.00	42.32 -1.12 0.00	35.58 -0.96 0.00	33.15 -0.93 0.00	27.67 -0.80 -0.10	29.25 -0.87 0.00	26.25 -0.76 -0.05	33.48 -0.97 0.00	32.74 -0.94 -0.08	28.98 -0.82 0.00	26.01 -0.72 -0.03	24.29 -0.66 0.00	21.41 -0.61 -0.03	20.00 -0.58 -0.15
SITHE_IND_GS3 24171	0.43 0.03 -1.59	10.09 -0.25 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.60 -0.52 -0.30	14.03 -0.38 -0.44	20.38 -0.57 0.00	28.83 -0.78 0.00	28.23 -0.77 0.00	32.71 -0.87 0.00	42.32 -1.12 0.00	35.58 -0.96 0.00	33.15 -0.93 0.00	27.67 -0.80 -0.10	29.25 -0.87 0.00	26.25 -0.76 -0.05	33.48 -0.97 0.00	32.74 -0.94 -0.08	28.98 -0.82 0.00	26.01 -0.72 -0.03	24.29 -0.66 0.00	21.41 -0.61 -0.03	20.00 -0.58 -0.15
SITHE_IND_GS4 24172	0.43 0.03 -1.59	10.09 -0.25 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.60 -0.52 -0.30	14.03 -0.38 -0.44	20.38 -0.57 0.00	28.83 -0.78 0.00	28.23 -0.77 0.00	32.71 -0.87 0.00	42.32 -1.12 0.00	35.58 -0.96 0.00	33.15 -0.93 0.00	27.67 -0.80 -0.10	29.25 -0.87 0.00	26.25 -0.76 -0.05	33.48 -0.97 0.00	32.74 -0.94 -0.08	28.98 -0.82 0.00	26.01 -0.72 -0.03	24.29 -0.66 0.00	21.41 -0.61 -0.03	20.00 -0.58 -0.15
SITHE___BATAVIA 24024	2.86 0.04 -4.01	11.34 -0.39 -2.30	7.17 -0.21 -2.87	9.62 -0.34 -2.26	14.35 -0.59 -0.54	17.86 -0.72 -0.77	15.29 -0.41 -1.73	20.61 -0.37 -0.02	29.68 -0.13 -0.20	27.98 -0.25 0.77	33.56 -0.01 0.00	44.10 0.20 -0.45	40.01 0.02 -3.45	38.39 -0.13 -4.43	33.18 -0.35 -5.16	37.08 -0.69 -7.64	31.73 -0.76 -5.53	44.55 -0.92 -11.01	38.96 -0.52 -5.87	29.88 -0.49 -0.57	26.20 -0.29 0.22	26.15 -0.52 -1.72	21.89 -0.66 -0.57	21.03 -0.53 -1.12
SITHE___INDEPEND 23800	0.43 0.03 -1.59	10.09 -0.25 -0.91	5.52 -0.12 -1.14	8.39 -0.21 -0.89	14.20 -0.41 -0.21	17.60 -0.52 -0.30	14.03 -0.38 -0.44	20.38 -0.57 0.00	28.83 -0.78 0.00	28.23 -0.77 0.00	32.71 -0.87 0.00	42.32 -1.12 0.00	35.58 -0.96 0.00	33.15 -0.93 0.00	27.67 -0.80 -0.10	29.25 -0.87 0.00	26.25 -0.76 -0.05	33.48 -0.97 0.00	32.74 -0.94 -0.08	28.98 -0.82 0.00	26.01 -0.72 -0.03	24.29 -0.66 0.00	21.41 -0.61 -0.03	20.00 -0.58 -0.15

SITHE___MASSENA 23902	-2.56 0.03 1.40	9.20 -0.23 0.00	4.39 -0.11 0.00	7.50 -0.21 0.00	14.04 -0.36 0.00	17.38 -0.44 0.00	13.17 -0.47 0.33	8.86 -0.78 11.32	21.89 -1.08 6.63	28.11 -0.90 0.00	32.52 -1.06 0.00	40.17 -1.51 1.78	31.49 -1.24 3.81	20.37 -1.17 12.55	27.42 -0.94 0.00	29.08 -1.04 0.00	21.04 -0.97 4.96	33.27 -1.18 0.00	31.41 -1.25 0.95	28.75 -1.05 0.00	25.80 -0.90 0.00	24.03 -0.86 0.06	21.11 -0.74 0.13	19.77 -0.66 0.00
SITHE___OGDNSBRG 24021	-2.42 0.02 1.25	9.29 -0.14 0.00	4.43 -0.07 0.00	7.56 -0.14 0.00	14.17 -0.23 0.00	17.53 -0.29 0.00	13.29 -0.38 0.30	10.18 -0.67 10.10	22.80 -0.88 5.92	28.38 -0.63 0.00	32.90 -0.68 0.00	40.85 -1.01 1.59	32.33 -0.81 3.40	22.05 -0.83 11.20	27.67 -0.70 0.00	29.28 -0.85 0.00	21.67 -0.87 4.43	33.42 -1.03 0.00	31.72 -1.04 0.84	29.02 -0.78 0.00	26.12 -0.58 0.00	24.34 -0.55 0.06	21.36 -0.51 0.11	19.97 -0.47 0.00
SITHE___STERLING 23777	0.13 -0.03 -1.36	10.48 0.27 -0.78	5.60 0.13 -0.97	8.70 0.23 -0.77	15.03 0.45 -0.18	18.69 0.61 -0.26	14.91 0.57 -0.38	21.86 0.91 0.00	30.96 1.36 0.00	30.29 1.29 0.00	35.04 1.46 0.00	45.38 1.93 0.00	38.07 1.53 0.00	35.44 1.36 0.00	29.49 1.04 -0.09	31.09 0.96 0.00	27.80 0.80 -0.03	35.59 1.14 0.00	34.88 1.23 -0.05	30.84 1.04 0.00	27.64 0.93 -0.02	25.79 0.84 0.00	22.69 0.68 -0.02	21.13 0.60 -0.10
SOUTH CAIRO___GT 23612	27.79 -0.11 -29.10	26.99 0.83 -16.72	25.73 0.39 -20.84	24.78 0.66 -16.42	19.54 1.26 -3.88	25.01 1.62 -5.58	23.34 1.34 -8.02	23.03 2.08 0.00	32.49 2.89 0.00	31.92 2.92 0.00	37.07 3.49 0.00	47.97 4.52 0.00	40.33 3.79 0.00	37.64 3.55 0.00	33.13 2.91 -1.85	33.25 3.12 0.00	30.63 2.86 -0.80	38.08 3.63 0.00	38.62 3.67 -1.35	33.02 3.22 0.00	29.97 2.80 -0.47	27.50 2.55 0.00	24.80 2.23 -0.59	25.08 2.02 -2.62
SOUTH HAMPTN___IC 23720	25.91 -0.15 -27.26	26.28 1.18 -15.67	24.55 0.52 -19.52	23.96 0.88 -15.38	19.72 1.68 -3.64	25.20 2.15 -5.23	23.18 1.70 -7.52	23.59 2.64 0.00	33.38 3.78 0.00	32.85 4.01 0.16	44.79 5.11 -6.10	53.22 6.73 -3.04	42.72 5.65 -0.54	46.47 5.36 -7.02	43.41 4.49 -10.55	41.14 4.79 -6.22	37.58 4.26 -6.35	39.52 5.07 0.00	39.71 5.15 -0.95	34.17 4.36 0.00	31.38 4.08 -0.60	28.58 3.63 0.00	25.78 3.25 -0.55	25.63 2.74 -2.45
SOUTHOLD___IC 23719	25.89 -0.17 -27.26	26.40 1.29 -15.67	24.60 0.57 -19.52	24.05 0.97 -15.38	19.89 1.86 -3.64	25.43 2.39 -5.23	23.39 1.90 -7.52	23.94 2.98 0.00	33.93 4.33 0.00	33.43 4.58 0.16	45.50 5.80 -6.11	54.15 7.64 -3.05	43.49 6.41 -0.54	47.18 6.07 -7.02	44.00 5.08 -10.55	41.75 5.40 -6.22	38.13 4.81 -6.35	40.24 5.79 0.00	40.47 5.92 -0.95	34.83 5.03 0.00	31.96 4.65 -0.60	29.08 4.13 0.00	26.19 3.66 -0.55	25.99 3.10 -2.45
ST LAWRENCE___ 23600	-2.60 0.04 1.45	9.12 -0.32 0.00	4.36 -0.15 0.00	7.44 -0.26 0.00	13.93 -0.48 0.00	17.24 -0.58 0.00	13.10 -0.53 0.35	8.39 -0.84 11.72	21.56 -1.18 6.86	27.90 -1.10 0.00	32.25 -1.33 0.00	39.83 -1.78 1.84	31.13 -1.47 3.94	19.74 -1.35 12.99	27.26 -1.11 0.00	28.95 -1.17 0.00	20.77 -1.06 5.13	33.17 -1.28 0.00	31.26 -1.37 0.98	28.61 -1.19 0.00	25.66 -1.05 0.00	23.88 -1.00 0.07	20.99 -0.86 0.13	19.66 -0.78 0.00
STATION 5_MISC_HYD 23604	2.01 0.02 -3.18	11.05 -0.21 -1.83	6.67 -0.11 -2.28	9.32 -0.18 -1.79	14.51 -0.31 -0.42	18.06 -0.37 -0.61	14.69 -0.16 -0.88	20.86 -0.10 0.00	29.69 0.09 0.00	29.06 0.05 0.00	33.78 0.19 0.00	43.80 0.35 0.00	36.73 0.19 0.00	34.13 0.05 0.00	28.48 -0.09 -0.20	29.88 -0.24 0.00	26.81 -0.24 -0.09	34.20 -0.25 0.00	33.72 -0.04 -0.15	29.73 -0.07 0.00	26.69 -0.01 0.00	24.79 -0.15 0.00	21.80 -0.25 -0.06	20.48 -0.24 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.12 0.01 -3.30	11.23 -0.10 -1.90	6.82 -0.05 -2.37	9.48 -0.09 -1.86	14.70 -0.14 -0.44	18.31 -0.14 -0.63	14.89 0.00 -0.91	21.12 0.16 0.00	29.99 0.38 0.00	29.31 0.30 0.00	34.05 0.47 0.00	44.16 0.71 0.00	37.02 0.48 0.00	34.40 0.31 0.00	28.70 0.12 -0.21	30.16 0.04 0.00	27.04 -0.01 -0.09	34.48 0.03 0.00	33.96 0.21 -0.15	29.95 0.16 0.00	26.94 0.18 -0.05	25.03 0.08 0.00	22.02 -0.03 -0.06	20.68 -0.05 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.99 0.03 -3.15	10.98 -0.27 -1.81	6.63 -0.14 -2.26	9.25 -0.23 -1.78	14.42 -0.40 -0.42	17.95 -0.47 -0.60	14.59 -0.25 -0.87	20.72 -0.23 0.00	29.47 -0.13 0.00	28.85 -0.16 0.00	33.53 -0.06 0.00	43.44 -0.01 0.00	36.46 -0.08 0.00	33.88 -0.21 0.00	28.27 -0.30 -0.20	29.67 -0.45 0.00	26.64 -0.41 -0.09	33.97 -0.48 0.00	33.47 -0.28 -0.14	29.52 -0.28 0.00	26.49 -0.21 0.00	24.63 -0.32 0.00	21.65 -0.39 -0.06	20.34 -0.38 -0.29
STEEL___WIND 323596	3.69 0.06 -4.82	11.64 -0.56 -2.77	7.67 -0.28 -3.45	9.96 -0.46 -2.71	14.25 -0.79 -0.64	17.78 -0.96 -0.93	27.96 -0.59 -14.57	20.73 -0.65 -0.44	55.89 -0.45 -26.75	36.36 -0.59 -7.94	33.33 -0.29 -0.03	77.45 -0.05 -34.05	62.35 -0.12 -25.93	44.89 -0.30 -11.10	37.89 -0.52 -10.04	44.36 -0.92 -15.16	36.51 -1.06 -10.59	52.45 -1.43 -19.44	42.54 -0.96 -9.89	34.93 -0.82 -5.96	42.63 -0.50 -16.43	27.05 -0.72 -2.82	22.05 -0.82 -0.88	21.53 -0.58 -1.69
STEBEN_REC_LFGE 323667	5.06 0.00 -6.25	12.95 -0.07 -3.59	8.93 -0.05 -4.47	11.17 -0.05 -3.52	15.21 -0.02 -0.83	19.06 0.05 -1.20	19.59 0.21 -5.40	21.55 0.48 -0.12	37.77 0.99 -7.18	32.08 0.91 -2.16	35.02 1.43 -0.01	55.92 2.06 -10.41	46.46 1.65 -8.27	40.08 1.34 -4.65	34.00 0.85 -4.78	37.55 0.61 -6.81	32.21 0.42 -4.82	43.94 0.56 -8.93	39.01 0.91 -4.50	32.80 0.88 -2.12	32.65 0.94 -5.01	27.05 0.71 -1.39	22.99 0.51 -0.49	22.13 0.55 -1.15
STONY___BROOK 24151	25.94 -0.12 -27.26	26.08 0.97 -15.67	24.46 0.43 -19.52	23.80 0.72 -15.38	19.41 1.37 -3.64	24.81 1.76 -5.23	22.83 1.34 -7.52	22.97 2.02 0.00	32.43 2.83 0.00	31.86 3.01 0.15	44.77 3.95 -7.23	53.10 5.19 -4.46	41.47 4.35 -0.59	45.29 4.18 -7.02	42.43 3.52 -10.55	40.13 3.78 -6.22	36.64 3.33 -6.35	38.33 3.88 0.00	38.48 3.92 -0.96	33.06 3.26 0.00	30.39 3.09 -0.60	27.69 2.74 0.00	25.05 2.52 -0.55	25.00 2.11 -2.45
STURGEON_POOL_HYD 23609	25.84 -0.10 -27.14	25.78 0.75 -15.60	24.29 0.34 -19.44	23.60 0.58 -15.31	19.11 1.09 -3.62	24.42 1.40 -5.20	22.62 1.16 -7.49	22.76 1.81 0.00	32.04 2.44 0.00	31.48 2.47 0.00	36.61 3.03 0.00	47.40 3.95 0.00	39.89 3.35 0.00	37.22 3.14 0.00	32.73 2.64 -1.72	32.96 2.83 0.00	30.26 2.54 -0.75	37.50 3.05 0.00	38.02 3.15 -1.25	32.46 2.66 0.00	29.47 2.34 -0.44	27.12 2.17 0.00	24.51 1.98 -0.55	24.67 1.79 -2.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.30 -0.09 -25.59	24.82 0.68 -14.71	23.15 0.31 -18.33	22.67 0.53 -14.44	18.81 0.99 -3.42	24.00 1.28 -4.91	22.09 1.06 -7.06	22.55 1.60 0.00	31.76 2.16 0.00	31.18 2.18 0.00	36.24 2.65 0.00	46.93 3.48 0.00	39.48 2.94 0.00	36.84 2.75 0.00	32.29 2.30 -1.63	32.61 2.48 0.00	29.89 2.22 -0.70	37.12 2.67 0.00	37.54 2.75 -1.18	32.13 2.33 0.00	29.17 2.06 -0.41	26.86 1.91 0.00	24.25 1.75 -0.51	24.35 1.61 -2.30

SYNERGY___BIOGAS 323694	2.86 0.04 -4.01	11.34 -0.39 -2.30	7.17 -0.21 -2.87	9.62 -0.34 -2.26	14.35 -0.59 -0.54	17.86 -0.72 -0.77	15.29 -0.41 -1.73	20.61 -0.37 -0.02	29.68 -0.13 -0.20	27.98 -0.25 0.77	33.56 -0.01 0.00	44.10 0.20 -0.45	40.01 0.02 -3.45	38.39 -0.13 -4.43	33.18 -0.35 -5.16	37.08 -0.69 -7.64	31.73 -0.76 -5.53	44.55 -0.92 -11.01	38.96 -0.52 -5.87	29.88 -0.49 -0.57	26.20 -0.29 0.22	26.15 -0.52 -1.72	21.89 -0.66 -0.57	21.03 -0.53 -1.12
SYRACUSE___ENERGY_ST1 323597	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
SYRACUSE___ENERGY_ST2 323598	1.90 0.00 -3.10	11.26 0.04 -1.78	6.74 0.02 -2.22	9.48 0.03 -1.75	14.88 0.07 -0.41	18.49 0.08 -0.59	14.92 0.09 -0.86	21.13 0.18 0.00	29.92 0.32 0.00	29.29 0.28 0.00	33.94 0.35 0.00	43.92 0.47 0.00	36.89 0.35 0.00	34.33 0.24 0.00	28.73 0.16 -0.20	30.25 0.12 0.00	27.01 -0.03 -0.07	34.44 -0.01 0.00	33.77 0.04 -0.12	29.84 0.04 0.00	26.81 0.06 -0.04	25.00 0.05 0.00	22.04 0.00 -0.05	20.65 -0.02 -0.24
SYRACUSE___POWER 24017	2.17 -0.01 -3.37	11.43 0.05 -1.94	6.94 0.03 -2.41	9.65 0.05 -1.90	14.93 0.09 -0.45	18.57 0.10 -0.65	15.02 0.12 -0.93	21.17 0.22 0.00	29.99 0.39 0.00	29.36 0.36 0.00	34.03 0.45 0.00	44.07 0.62 0.00	37.01 0.47 0.00	34.44 0.35 0.00	28.83 0.24 -0.21	30.30 0.17 0.00	27.02 -0.02 -0.08	34.45 0.01 0.00	33.81 0.07 -0.13	29.86 0.06 0.00	26.82 0.07 -0.04	25.01 0.06 0.00	22.05 0.01 -0.06	20.67 -0.01 -0.25
TRIGEN___CC 323695	25.95 -0.11 -27.26	26.02 0.91 -15.67	24.44 0.41 -19.52	23.77 0.69 -15.38	19.34 1.30 -3.64	24.73 1.69 -5.23	22.82 1.34 -7.52	22.95 2.00 0.00	32.40 2.80 0.00	32.52 2.94 -0.58	208.08 3.81 -170.68	258.57 4.96 -210.16	49.33 4.17 -8.63	45.09 3.99 -7.02	42.27 3.35 -10.55	39.94 3.59 -6.22	36.50 3.19 -6.35	38.23 3.78 0.00	39.83 3.82 -2.40	33.01 3.20 0.00	30.25 2.95 -0.60	27.57 2.62 0.00	24.88 2.35 -0.55	24.91 2.03 -2.45
UNION___PROCESSING_DRP 323587	2.04 0.03 -3.21	11.04 -0.24 -1.85	6.68 -0.12 -2.30	9.31 -0.20 -1.81	14.46 -0.36 -0.43	18.01 -0.42 -0.61	14.64 -0.22 -0.89	20.79 -0.17 0.00	29.58 -0.03 0.00	28.94 -0.06 0.00	33.64 0.06 0.00	43.63 0.18 0.00	36.60 0.06 0.00	34.01 -0.08 0.00	28.38 -0.20 -0.20	29.77 -0.36 0.00	26.71 -0.34 -0.09	34.07 -0.38 0.00	33.58 -0.17 -0.15	29.62 -0.18 0.00	26.64 -0.12 -0.05	24.71 -0.24 0.00	21.72 -0.33 -0.06	20.42 -0.31 -0.29
UPPER HUDSON___HYD 24058	35.71 -0.12 -37.02	31.65 0.96 -21.25	31.43 0.44 -26.48	29.33 0.77 -20.86	20.79 1.45 -4.93	26.80 1.90 -7.09	25.77 1.59 -10.21	23.94 2.55 -0.43	33.47 3.61 -0.25	32.57 3.57 0.00	37.79 4.20 0.00	49.00 5.48 -0.07	41.02 4.33 -0.15	38.66 4.10 -0.48	34.07 3.34 -2.36	33.68 3.55 0.00	31.42 3.24 -1.22	38.50 4.06 0.00	39.42 4.07 -1.75	33.42 3.62 0.00	30.46 3.16 -0.60	27.95 3.00 0.00	25.42 2.69 -0.75	26.23 2.46 -3.34
UPPER RAQUET___HYD 24056	-2.32 0.03 1.15	9.26 -0.17 0.00	4.42 -0.08 0.00	7.54 -0.17 0.00	14.13 -0.27 0.00	17.43 -0.39 0.00	13.17 -0.53 0.27	10.64 -0.98 9.33	22.81 -1.33 5.47	28.07 -0.93 0.00	32.74 -0.85 0.00	40.89 -1.09 1.47	32.58 -0.82 3.14	22.85 -0.88 10.35	27.60 -0.77 0.00	29.13 -0.99 0.00	21.74 -1.14 4.09	32.94 -1.51 0.00	31.34 -1.49 0.78	28.75 -1.05 0.00	26.02 -0.68 0.00	24.32 -0.58 0.05	21.34 -0.54 0.10	19.94 -0.49 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.50 -0.05 -11.74	16.59 0.41 -6.75	13.11 0.20 -8.41	14.67 0.34 -6.63	16.60 0.63 -1.57	20.87 0.80 -2.25	17.88 0.66 -3.24	21.94 0.99 0.00	31.07 1.47 0.00	30.41 1.40 0.00	35.25 1.67 0.00	45.65 2.20 0.00	38.38 1.85 0.00	35.78 1.69 0.00	30.51 1.40 -0.75	31.63 1.50 0.00	28.54 1.26 -0.32	36.01 1.56 0.00	35.75 1.62 -0.53	31.21 1.41 0.00	28.17 1.28 -0.18	26.14 1.19 0.00	23.25 1.04 -0.23	22.42 0.96 -1.03
VISCHER___FERRY HYD 24020	34.74 -0.09 -36.02	30.82 0.71 -20.68	30.61 0.33 -25.77	28.58 0.57 -20.30	20.28 1.08 -4.80	26.09 1.38 -6.90	25.02 1.11 -9.93	23.04 1.70 -0.39	32.14 2.31 -0.23	31.30 2.29 0.00	36.29 2.71 0.00	47.03 3.52 -0.06	39.59 3.37 -0.13	37.30 2.78 -0.43	32.98 2.31 -2.30	32.61 2.49 0.00	30.38 2.25 -1.17	37.27 2.83 0.00	38.09 2.78 -1.70	32.32 2.52 0.00	29.45 2.17 -0.58	27.00 2.05 0.00	24.54 1.83 -0.73	25.38 1.70 -3.24
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.14 -0.11 -26.44	25.41 0.78 -15.20	23.80 0.36 -18.94	23.23 0.61 -14.92	19.08 1.15 -3.53	24.37 1.49 -5.07	22.49 1.23 -7.29	22.80 1.84 0.00	32.09 2.49 0.00	31.51 2.51 0.00	36.64 3.05 0.00	47.43 3.98 0.00	39.91 3.37 0.00	37.24 3.15 0.00	32.69 2.64 -1.68	32.97 2.85 0.00	30.25 2.56 -0.73	37.53 3.08 0.00	37.99 3.16 -1.22	32.47 2.67 0.00	29.49 2.36 -0.42	27.14 2.20 0.00	24.52 2.01 -0.53	24.66 1.85 -2.38
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.94 -0.12 -27.25	25.96 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.31 1.28 -3.64	24.68 1.64 -5.22	22.85 1.36 -7.51	23.04 2.08 0.00	32.44 2.84 0.00	31.89 2.89 0.00	37.08 3.49 0.00	48.01 4.56 0.00	40.38 3.83 0.00	37.76 3.67 0.00	33.18 3.08 -1.73	33.44 3.31 0.00	30.67 2.96 -0.75	37.95 3.50 0.00	38.46 3.59 -1.26	32.87 3.07 0.00	29.83 2.69 -0.44	27.48 2.53 0.00	24.83 2.29 -0.55	24.94 2.05 -2.45
WADING RIVER_IC_1 23522	25.93 -0.13 -27.26	26.11 1.01 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.46 1.42 -3.64	24.87 1.83 -5.23	22.90 1.41 -7.52	23.10 2.15 0.00	32.61 3.00 0.00	32.03 3.19 0.16	43.59 4.05 -5.96	51.67 5.37 -2.86	41.56 4.50 -0.53	45.41 4.31 -7.02	42.54 3.63 -10.55	40.23 3.88 -6.22	36.75 3.43 -6.35	38.43 3.98 0.00	38.55 3.99 -0.95	33.16 3.36 0.00	30.52 3.22 -0.60	27.84 2.89 0.00	25.18 2.65 -0.55	25.10 2.22 -2.45
WADING RIVER_IC_2 23547	25.93 -0.13 -27.26	26.11 1.01 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.46 1.42 -3.64	24.87 1.83 -5.23	22.90 1.41 -7.52	23.10 2.15 0.00	32.61 3.00 0.00	32.03 3.19 0.16	43.59 4.05 -5.96	51.67 5.37 -2.86	41.56 4.50 -0.53	45.41 4.31 -7.02	42.54 3.63 -10.55	40.23 3.88 -6.22	36.75 3.43 -6.35	38.43 3.98 0.00	38.55 3.99 -0.95	33.16 3.36 0.00	30.52 3.22 -0.60	27.84 2.89 0.00	25.18 2.65 -0.55	25.10 2.22 -2.45
WADING RIVER_IC_3 23601	25.93 -0.13 -27.26	26.11 1.01 -15.67	24.47 0.44 -19.52	23.82 0.74 -15.38	19.46 1.42 -3.64	24.87 1.83 -5.23	22.90 1.41 -7.52	23.10 2.15 0.00	32.61 3.00 0.00	32.03 3.19 0.16	43.59 4.05 -5.96	51.67 5.37 -2.86	41.56 4.50 -0.53	45.41 4.31 -7.02	42.54 3.63 -10.55	40.23 3.88 -6.22	36.75 3.43 -6.35	38.43 3.98 0.00	38.55 3.99 -0.95	33.16 3.36 0.00	30.52 3.22 -0.60	27.84 2.89 0.00	25.18 2.65 -0.55	25.10 2.22 -2.45

WALDEN___HYDRO 24148	25.56 -0.10 -26.85	25.60 0.73 -15.44	24.08 0.34 -19.24	23.43 0.57 -15.15	19.06 1.07 -3.59	24.34 1.38 -5.15	22.53 1.16 -7.41	22.73 1.78 0.00	32.00 2.40 0.00	31.43 2.42 0.00	36.54 2.95 0.00	47.30 3.85 0.00	39.79 3.25 0.00	37.11 3.02 0.00	32.59 2.52 -1.70	32.84 2.72 0.00	30.16 2.45 -0.74	37.43 2.98 0.00	37.94 3.09 -1.24	32.41 2.60 0.00	29.43 2.30 -0.43	27.07 2.12 0.00	24.46 1.94 -0.54	24.63 1.77 -2.42
WARRENSBURG___ 23737	35.71 -0.12 -37.02	31.65 0.96 -21.25	31.43 0.44 -26.48	29.33 0.77 -20.86	20.79 1.45 -4.93	26.80 1.90 -7.09	25.77 1.59 -10.21	23.94 2.55 -0.43	33.47 3.61 -0.25	32.57 3.57 0.00	37.79 4.20 0.00	49.00 5.48 -0.07	41.02 4.33 -0.15	38.66 4.10 -0.48	34.07 3.34 -2.36	33.68 3.55 0.00	31.42 3.24 -1.22	38.50 4.06 0.00	39.42 4.07 -1.75	33.42 3.62 0.00	30.46 3.16 -0.60	27.95 3.00 0.00	25.42 2.69 -0.75	26.23 2.46 -3.34
WATERSIDE___6 8 9 23538	25.94 -0.12 -27.25	25.97 0.86 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.65 -5.22	22.87 1.38 -7.51	23.03 2.08 0.00	32.42 2.82 0.00	31.86 2.86 0.00	37.04 3.45 0.00	47.92 4.47 0.00	40.36 3.82 0.00	37.77 3.68 0.00	33.21 3.11 -1.73	33.47 3.34 0.00	30.70 2.99 -0.75	37.97 3.52 0.00	38.44 3.57 -1.26	32.84 3.03 0.00	29.82 2.68 -0.44	27.46 2.52 0.00	24.82 2.29 -0.55	24.92 2.04 -2.45
WDELAWARE___HYD 323627	22.14 -0.08 -23.41	23.47 0.58 -13.46	21.54 0.27 -16.77	21.36 0.45 -13.21	18.37 0.85 -3.13	23.42 1.12 -4.49	21.38 0.95 -6.46	22.57 1.62 0.00	31.64 2.04 0.00	31.06 2.06 0.00	36.11 2.52 0.00	46.72 3.27 0.00	39.28 2.75 0.00	36.59 2.51 0.00	31.96 2.11 -1.48	32.41 2.29 0.00	29.65 2.05 -0.64	37.00 2.55 0.00	37.36 2.67 -1.08	32.05 2.25 0.00	29.06 1.98 -0.38	26.77 1.82 0.00	24.07 1.62 -0.47	24.00 1.46 -2.11
WEST BABYLON___IC 23714	25.94 -0.13 -27.26	26.11 1.00 -15.67	24.47 0.44 -19.52	23.83 0.74 -15.38	19.45 1.41 -3.64	24.88 1.83 -5.23	22.93 1.45 -7.52	23.15 2.19 0.00	32.71 3.11 0.00	32.28 3.27 0.00	79.17 4.23 -41.35	96.42 5.58 -47.40	43.44 4.63 -2.27	45.53 4.42 -7.02	42.63 3.71 -10.55	40.33 3.98 -6.22	36.83 3.51 -6.35	38.57 4.12 0.00	38.98 4.11 -1.26	33.23 3.42 0.00	30.56 3.25 -0.60	27.84 2.89 0.00	25.13 2.60 -0.55	25.09 2.21 -2.45
WEST CANADA___HYD 24049	-1.76 -0.01 0.55	9.16 0.07 0.35	4.11 0.04 0.43	7.43 0.06 0.34	14.43 0.11 0.08	17.85 0.14 0.11	13.95 0.14 0.15	21.55 0.21 -0.38	30.12 0.30 -0.22	29.29 0.29 0.00	33.93 0.34 0.00	43.99 0.47 -0.06	37.06 0.39 -0.13	34.86 0.35 -0.43	28.62 0.28 0.04	30.43 0.31 0.00	27.40 0.29 -0.15	34.80 0.35 0.00	33.98 0.37 0.00	30.13 0.33 0.00	26.99 0.30 0.01	25.23 0.28 0.00	22.21 0.23 0.01	20.59 0.21 0.06
WESTERN_NY_WIND 24143	2.89 0.04 -4.05	11.35 -0.40 -2.32	7.19 -0.21 -2.90	9.63 -0.35 -2.28	14.34 -0.60 -0.54	17.85 -0.74 -0.78	15.32 -0.43 -1.78	20.58 -0.40 -0.03	29.69 -0.16 -0.25	27.94 -0.28 0.79	33.53 -0.05 0.00	44.12 0.15 -0.52	40.13 -0.02 -3.61	38.52 -0.17 -4.60	33.34 -0.38 -5.35	37.33 -0.73 -7.93	31.91 -0.79 -5.73	44.91 -0.97 -11.43	39.12 -0.57 -6.08	29.88 -0.52 -0.61	26.20 -0.32 0.18	26.19 -0.55 -1.79	21.89 -0.68 -0.59	21.04 -0.55 -1.15
WESTOVER___LESR 323668	7.92 -0.01 -9.13	14.82 0.14 -5.25	11.11 0.07 -6.54	12.98 0.13 -5.15	15.86 0.25 -1.22	19.89 0.32 -1.75	17.11 0.30 -2.84	21.43 0.47 -0.01	30.99 0.79 -0.61	29.85 0.73 -0.12	34.50 0.92 0.00	45.77 1.31 -1.01	38.59 1.06 -0.99	35.78 0.85 -0.84	30.46 0.64 -1.44	32.08 0.63 -1.32	28.45 0.41 -1.07	36.56 0.52 -1.59	35.36 0.60 -1.15	30.64 0.58 -0.26	27.89 0.59 -0.59	25.86 0.54 -0.37	22.68 0.43 -0.27	21.81 0.44 -0.94
WETHRSFD_WT_PWR 323626	4.30 0.06 -5.44	12.03 -0.52 -3.12	8.13 -0.26 -3.89	10.35 -0.41 -3.06	14.45 -0.68 -0.72	18.07 -0.79 -1.05	23.90 -0.48 -10.41	20.67 -0.57 -0.28	45.83 -0.41 -16.64	33.32 -0.53 -4.84	33.41 -0.19 -0.02	69.29 0.04 -25.80	58.20 -0.03 -21.68	47.80 -0.20 -13.92	41.83 -0.41 -13.87	50.45 -0.72 -21.05	40.88 -0.83 -14.74	61.89 -1.14 -28.58	46.61 -0.75 -13.75	34.63 -0.60 -5.43	37.19 -0.34 -10.82	29.20 -0.51 -4.76	22.79 -0.57 -1.38	22.63 -0.39 -2.58
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.13 -0.10 -26.43	25.40 0.77 -15.19	23.79 0.35 -18.94	23.22 0.60 -14.91	19.06 1.13 -3.53	24.35 1.46 -5.07	22.47 1.21 -7.29	22.76 1.81 0.00	32.04 2.44 0.00	31.47 2.46 0.00	36.58 3.00 0.00	47.36 3.91 0.00	39.86 3.32 0.00	37.19 3.10 0.00	32.64 2.59 -1.68	32.92 2.80 0.00	30.21 2.51 -0.73	37.48 3.03 0.00	37.94 3.12 -1.22	32.43 2.63 0.00	29.45 2.33 -0.42	27.11 2.16 0.00	24.50 1.98 -0.53	24.64 1.83 -2.38
YORK___WARBASSE 23770	25.94 -0.12 -27.25	25.97 0.87 -15.67	24.43 0.40 -19.52	23.76 0.68 -15.38	19.32 1.28 -3.64	24.70 1.66 -5.22	22.88 1.39 -7.51	23.06 2.10 0.00	32.48 2.88 0.00	31.95 2.94 0.00	37.11 3.53 0.00	48.02 4.57 0.00	40.47 3.93 0.00	37.83 3.75 0.00	33.25 3.15 -1.73	33.50 3.37 0.00	30.74 3.02 -0.75	38.02 3.58 0.00	38.51 3.64 -1.26	32.88 3.08 0.00	29.90 2.76 -0.44	27.53 2.58 0.00	24.87 2.33 -0.55	24.98 2.09 -2.45