

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/24/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	12.99	16.96	13.13	14.37	12.44	21.02	20.50	28.58	28.83	26.88	14.18	10.41	10.53	29.06	25.38	22.74	21.50	26.39	26.26	27.02	24.88	23.70	32.72	36.82
24138	0.07	-0.03	0.43	0.29	0.45	1.45	1.50	1.24	0.87	1.47	0.12	0.31	0.86	1.49	2.01	2.00	1.43	2.09	2.32	2.27	2.13	1.00	0.05	-0.36
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.31	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.01	-1.26	-2.06	-2.12	-13.12	-32.48	-40.97
74TH STREET_GT_1	12.99	16.96	13.13	14.38	12.45	21.02	20.49	28.58	28.83	26.86	14.18	10.41	10.52	29.04	25.36	22.72	21.49	26.37	26.25	27.01	24.87	23.70	32.73	36.83
24260	0.07	-0.03	0.43	0.29	0.44	1.45	1.50	1.23	0.87	1.46	0.12	0.31	0.85	1.48	2.00	1.98	1.42	2.08	2.30	2.26	2.12	1.00	0.05	-0.36
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.31	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
74TH STREET_GT_2	12.99	16.96	13.13	14.38	12.45	21.02	20.49	28.58	28.83	26.86	14.18	10.41	10.52	29.04	25.36	22.72	21.49	26.37	26.25	27.01	24.87	23.70	32.73	36.83
24261	0.07	-0.03	0.43	0.29	0.44	1.45	1.50	1.23	0.87	1.46	0.12	0.31	0.85	1.48	2.00	1.98	1.42	2.08	2.30	2.26	2.12	1.00	0.05	-0.36
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.31	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
ADK HUDSON___FALLS	17.02	22.70	15.66	17.89	14.66	21.84	20.76	32.70	34.68	29.59	18.41	12.65	10.63	32.95	26.01	22.53	23.20	27.60	26.60	27.65	25.45	27.97	43.49	50.47
24011	0.06	-0.03	0.38	0.27	0.42	1.38	1.52	1.27	0.88	1.51	0.11	0.28	0.76	1.32	1.82	1.79	1.33	1.98	2.24	2.22	1.99	0.90	0.01	-0.33
	-16.21	-23.06	-10.35	-14.21	-9.03	-3.60	-0.98	-16.41	-23.42	-10.71	-16.96	-9.09	-0.79	-16.29	-3.30	0.00	-7.24	-5.35	-1.68	-2.74	-2.82	-17.48	-43.27	-54.59
ADK RESOURCE___RCVRY	16.89	22.50	15.60	17.80	14.62	21.92	20.87	32.66	34.55	29.61	18.28	12.60	10.69	32.94	26.16	22.71	23.27	27.74	26.80	27.84	25.62	27.92	43.13	49.99
23798	0.07	-0.03	0.41	0.29	0.45	1.48	1.64	1.36	0.94	1.62	0.13	0.30	0.83	1.44	2.00	1.97	1.46	2.15	2.45	2.44	2.18	1.00	0.01	-0.36
	-16.08	-22.87	-10.27	-14.09	-8.96	-3.57	-0.97	-16.27	-23.23	-10.62	-16.82	-9.02	-0.78	-16.16	-3.27	0.00	-7.18	-5.30	-1.67	-2.72	-2.80	-17.33	-42.92	-54.15
ADK S GLENS___FALLS	17.02	22.70	15.66	17.89	14.66	21.84	20.76	32.70	34.68	29.59	18.41	12.65	10.63	32.95	26.01	22.53	23.20	27.60	26.60	27.65	25.45	27.97	43.49	50.47
24028	0.06	-0.03	0.38	0.27	0.42	1.38	1.52	1.27	0.88	1.51	0.11	0.28	0.76	1.32	1.82	1.79	1.33	1.98	2.24	2.22	1.99	0.90	0.01	-0.33
	-16.21	-23.06	-10.35	-14.21	-9.03	-3.60	-0.98	-16.41	-23.42	-10.71	-16.96	-9.09	-0.79	-16.29	-3.30	0.00	-7.24	-5.35	-1.68	-2.74	-2.82	-17.48	-43.27	-54.59
ADK_NYS___DAM	16.57	22.08	15.33	17.48	14.37	21.56	20.50	32.02	33.87	29.00	17.92	12.34	10.46	32.27	25.60	22.18	22.73	27.05	26.14	27.18	25.02	27.34	42.29	49.02
23527	0.05	-0.03	0.34	0.24	0.36	1.19	1.29	1.04	0.71	1.21	0.09	0.22	0.61	1.08	1.50	1.44	1.06	1.57	1.82	1.82	1.64	0.75	0.00	-0.28
	-15.78	-22.44	-10.08	-13.83	-8.79	-3.51	-0.96	-15.95	-22.78	-10.42	-16.49	-8.84	-0.76	-15.85	-3.21	0.00	-7.04	-5.20	-1.63	-2.67	-2.75	-17.00	-42.08	-53.09
AIR_PRODUCTS___DRP	16.34	21.77	15.12	17.23	14.16	21.26	20.20	31.59	33.41	28.58	17.66	12.15	10.24	31.66	24.98	21.44	22.10	26.19	25.17	26.20	24.15	26.72	41.70	48.36
24190	0.04	-0.02	0.26	0.19	0.28	0.94	1.00	0.82	0.57	0.95	0.06	0.15	0.41	0.70	0.93	0.70	0.52	0.78	0.88	0.88	0.80	0.37	0.00	-0.20
	-15.55	-22.12	-9.93	-13.63	-8.66	-3.46	-0.94	-15.73	-22.46	-10.27	-16.26	-8.72	-0.75	-15.62	-3.16	0.00	-6.94	-5.13	-1.61	-2.63	-2.71	-16.76	-41.50	-52.35
ALBANY___1	16.34	21.77	15.12	17.23	14.16	21.26	20.20	31.59	33.41	28.58	17.66	12.15	10.24	31.66	24.98	21.44	22.10	26.19	25.17	26.20	24.15	26.72	41.70	48.36
23571	0.04	-0.02	0.26	0.19	0.28	0.94	1.00	0.82	0.57	0.95	0.06	0.15	0.41	0.70	0.93	0.70	0.52	0.78	0.88	0.88	0.80	0.37	0.00	-0.20
	-15.55	-22.12	-9.93	-13.63	-8.66	-3.46	-0.94	-15.73	-22.46	-10.27	-16.26	-8.72	-0.75	-15.62	-3.16	0.00	-6.94	-5.13	-1.61	-2.63	-2.71	-16.76	-41.50	-52.35
ALBANY___2	16.34	21.77	15.12	17.23	14.16	21.26	20.20	31.59	33.41	28.58	17.66	12.15	10.24	31.66	24.98	21.44	22.10	26.19	25.17	26.20	24.15	26.72	41.70	48.36
23572	0.04	-0.02	0.26	0.19	0.28	0.94	1.00	0.82	0.57	0.95	0.06	0.15	0.41	0.70	0.93	0.70	0.52	0.78	0.88	0.88	0.80	0.37	0.00	-0.20
	-15.55	-22.12	-9.93	-13.63	-8.66	-3.46	-0.94	-15.73	-22.46	-10.27	-16.26	-8.72	-0.75	-15.62	-3.16	0.00	-6.94	-5.13	-1.61	-2.63	-2.71	-16.76	-41.50	-52.35
ALBANY___3	16.34	21.77	15.12	17.23	14.16	21.26	20.20	31.59	33.41	28.58	17.66	12.15	10.24	31.66	24.98	21.44	22.10	26.19	25.17	26.20	24.15	26.72	41.70	48.36
23573	0.04	-0.02	0.26	0.19	0.28	0.94	1.00	0.82	0.57	0.95	0.06	0.15	0.41	0.70	0.93	0.70	0.52	0.78	0.88	0.88	0.80	0.37	0.00	-0.20
	-15.55	-22.12	-9.93	-13.63	-8.66	-3.46	-0.94	-15.73	-22.46	-10.27	-16.26	-8.72	-0.75	-15.62	-3.16	0.00	-6.94	-5.13	-1.61	-2.63	-2.71	-16.76	-41.50	-52.35
ALBANY___4	16.34	21.77	15.12	17.23	14.16	21.26	20.20	31.59	33.41	28.58	17.66	12.15	10.24	31.66	24.98	21.44	22.10	26.19	25.17	26.20	24.15	26.72	41.70	48.36
23574	0.04	-0.02	0.26	0.19	0.28	0.94	1.00	0.82	0.57	0.95	0.06	0.15	0.41	0.70	0.93	0.70	0.52	0.78	0.88	0.88	0.80	0.37	0.00	-0.20
	-15.55	-22.12	-9.93	-13.63	-8.66	-3.46	-0.94	-15.73	-22.46	-10.27	-16.26	-8.72	-0.75	-15.62	-3.16	0.00	-6.94	-5.13	-1.61	-2.63	-2.71	-16.76	-41.50	-52.35

ALBANY___LFGE 323615	16.64 0.05 -15.84	22.18 -0.02 -22.54	15.34 0.30 -10.12	17.51 0.21 -13.89	14.36 0.32 -8.82	21.45 1.06 -3.52	20.37 1.15 -0.96	32.01 0.95 -16.03	33.92 0.66 -22.88	28.93 1.10 -10.46	17.98 0.08 -16.57	12.35 0.19 -8.88	10.36 0.51 -0.77	32.13 0.87 -15.92	25.30 1.19 -3.22	21.73 0.99 0.00	22.44 0.74 -7.07	26.59 1.09 -5.22	25.54 1.22 -1.64	26.58 1.22 -2.68	24.50 1.10 -2.76	27.16 0.51 -17.07	42.48 0.01 -42.27	49.30 -0.23 -53.33
ALCOA_RYNLDS___DRP 24188	0.72 -0.03 0.00	-0.32 0.01 0.00	4.75 -0.18 0.00	3.29 -0.12 0.00	5.03 -0.18 0.00	16.28 -0.58 0.00	17.67 -0.58 0.00	14.56 -0.47 0.00	10.06 -0.31 0.00	16.81 -0.55 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.75 -0.34 0.00	14.78 -0.56 0.00	20.16 -0.73 0.00	19.98 -0.76 0.00	14.08 -0.56 0.00	19.41 -0.87 0.00	21.64 -1.05 0.00	21.64 -1.05 0.00	19.69 -0.95 0.00	9.14 -0.44 0.00	0.19 -0.01 0.00	-3.64 0.15 0.00
ALCOA___DSASP 323711	0.72 -0.03 0.00	-0.32 0.01 0.00	4.75 -0.18 0.00	3.29 -0.12 0.00	5.03 -0.18 0.00	16.28 -0.58 0.00	17.67 -0.58 0.00	14.56 -0.47 0.00	10.06 -0.31 0.00	16.81 -0.55 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.75 -0.34 0.00	14.78 -0.56 0.00	20.16 -0.73 0.00	19.98 -0.76 0.00	14.08 -0.56 0.00	19.41 -0.87 0.00	21.64 -1.05 0.00	21.64 -1.05 0.00	19.69 -0.95 0.00	9.14 -0.44 0.00	0.19 -0.01 0.00	-3.64 0.15 0.00
ALLEGHENY___COGEN 23514	2.78 0.02 -2.01	2.52 0.00 -2.86	6.31 0.10 -1.29	5.23 0.06 -1.76	6.41 0.08 -1.12	17.52 0.21 -0.45	18.50 0.12 -0.12	17.12 0.06 -2.04	13.28 -0.01 -2.90	18.76 0.06 -1.33	3.45 0.02 -2.10	4.45 0.04 -1.13	9.30 0.12 -0.10	17.37 0.01 -2.02	21.25 -0.05 -0.41	20.78 0.04 0.00	15.60 0.07 -0.90	21.12 0.18 -0.66	23.08 0.19 -0.21	23.18 0.15 -0.34	21.09 0.11 -0.35	11.79 0.04 -2.17	5.53 -0.03 -5.37	2.92 -0.05 -6.77
ALTONA_WT_PWR 323606	0.71 -0.04 0.00	-0.31 0.02 0.00	4.74 -0.18 0.00	3.30 -0.11 0.00	5.11 -0.11 0.00	16.57 -0.30 0.00	18.03 -0.23 0.00	14.94 -0.09 0.00	10.32 -0.05 0.00	17.25 -0.11 0.00	1.31 -0.03 0.00	3.20 -0.08 0.00	8.84 -0.24 0.00	15.07 -0.27 0.00	20.57 -0.32 0.00	20.24 -0.50 0.00	14.24 -0.39 0.00	19.38 -0.90 0.00	21.61 -1.08 0.00	21.69 -1.00 0.00	19.62 -1.02 0.00	9.05 -0.54 0.00	0.19 -0.01 0.00	-3.56 0.24 0.00
AMERICAN_REF_FUEL 24010	2.52 -0.05 -1.82	2.27 0.02 -2.59	5.75 -0.33 -1.16	4.76 -0.24 -1.60	5.84 -0.40 -1.01	15.77 -1.50 -0.40	16.47 -1.90 -0.11	15.25 -1.62 -1.84	11.81 -1.20 -2.63	16.62 -1.94 -1.20	3.11 -0.13 -1.90	3.99 -0.31 -1.02	8.34 -0.83 -0.09	15.41 -1.76 -1.83	18.84 -2.42 -0.37	18.40 -2.34 0.00	13.80 -1.65 -0.81	18.55 -2.33 -0.60	20.32 -2.55 -0.19	20.45 -2.55 -0.31	18.63 -2.32 -0.32	10.50 -1.05 -1.96	4.96 -0.09 -4.86	2.60 0.26 -6.13
ARTHUR_KILL_GT_1 23520	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.45 -7.78	14.39 0.30 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.60 1.25 -12.32	28.83 0.86 -17.58	26.80 1.39 -8.04	14.18 0.12 -12.73	10.41 0.30 -6.83	10.50 0.83 -0.59	28.98 1.41 -12.23	25.25 1.88 -2.48	22.60 1.86 0.00	21.40 1.33 -5.43	26.22 1.93 -4.02	26.07 2.13 -1.26	26.85 2.10 -2.06	24.78 2.02 -2.12	23.67 0.97 -13.12	32.73 0.05 -32.48	36.84 -0.34 -40.98
ARTHUR_KILL_2 23512	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.45 -7.78	14.39 0.30 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.60 1.25 -12.32	28.83 0.86 -17.58	26.80 1.39 -8.04	14.18 0.12 -12.73	10.41 0.30 -6.83	10.50 0.83 -0.59	28.98 1.41 -12.23	25.25 1.88 -2.48	22.60 1.86 0.00	21.40 1.33 -5.43	26.22 1.93 -4.02	26.07 2.13 -1.26	26.85 2.10 -2.06	24.78 2.02 -2.12	23.67 0.97 -13.12	32.73 0.05 -32.48	36.84 -0.34 -40.98
ARTHUR_KILL_3 23513	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.28 -10.67	12.43 0.43 -6.78	20.97 1.40 -2.71	20.44 1.44 -0.74	28.53 1.18 -12.31	28.79 0.83 -17.58	26.79 1.39 -8.04	14.17 0.12 -12.73	10.41 0.30 -6.83	10.51 0.84 -0.59	29.00 1.43 -12.23	25.32 1.95 -2.48	22.67 1.93 0.00	21.45 1.38 -5.43	26.31 2.01 -4.02	26.17 2.22 -1.26	26.93 2.19 -2.06	24.84 2.08 -2.12	23.69 0.98 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
ASHOKAN____ 23654	14.29 0.07 -13.47	18.79 -0.03 -19.16	13.97 0.45 -8.60	15.52 0.31 -11.81	13.19 0.48 -7.50	21.45 1.60 -2.99	20.79 1.72 -0.82	30.10 1.45 -13.62	30.85 1.02 -19.45	27.99 1.73 -8.89	15.55 0.13 -14.08	11.17 0.34 -7.55	10.66 0.92 -0.65	30.43 1.56 -13.53	25.74 2.11 -2.74	22.83 2.09 0.00	22.22 1.58 -6.01	27.08 2.36 -4.44	26.70 2.62 -1.39	27.57 2.60 -2.28	25.36 2.37 -2.34	25.18 1.09 -14.51	36.20 0.06 -35.93	41.15 -0.38 -45.33
ASTORIA_EAST_ENERGY_CC1 323581	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.30 -10.67	12.46 0.46 -6.78	21.03 1.46 -2.71	20.51 1.51 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.48 1.41 -5.43	26.35 2.06 -4.02	26.23 2.28 -1.26	26.98 2.23 -2.06	24.85 2.09 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.33 -40.98
ASTORIA_EAST_ENERGY_CC2 323582	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.39 0.30 -10.67	12.46 0.46 -6.78	21.03 1.46 -2.71	20.51 1.51 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.01 -2.48	22.71 1.98 0.00	21.48 1.41 -5.43	26.35 2.06 -4.02	26.23 2.28 -1.26	26.98 2.23 -2.06	24.85 2.09 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.33 -40.98
ASTORIA_GT2_1 24094	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT2_2 24095	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT2_3 24096	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98

ASTORIA_GT2_4 24097	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT3_1 24098	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT3_2 24099	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT3_3 24100	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT3_4 24101	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT4_1 24102	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT4_2 24103	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98

ASTORIA_GT_7 24107	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA_GT_8 24108	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA___2 24149	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA___3 23516	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.46 -6.78	21.08 1.51 -2.71	20.57 1.57 -0.74	28.66 1.31 -12.32	28.88 0.92 -17.58	26.95 1.54 -8.04	14.19 0.12 -12.73	10.43 0.32 -6.83	10.57 0.90 -0.59	29.13 1.56 -12.23	25.47 2.10 -2.48	22.81 2.07 0.00	21.55 1.49 -5.43	26.46 2.17 -4.02	26.34 2.40 -1.26	27.10 2.35 -2.06	24.96 2.20 -2.12	23.75 1.04 -13.12	32.74 0.06 -32.48	36.82 -0.37 -40.98
ASTORIA___4 23517	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
ASTORIA___5 23518	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.04 1.47 -2.71	20.52 1.52 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
AST_ENERGY_2_CC3 323677	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.44 0.43 -6.78	20.98 1.42 -2.71	20.45 1.45 -0.74	28.54 1.20 -12.31	28.80 0.84 -17.58	26.83 1.42 -8.04	14.18 0.12 -12.73	10.41 0.30 -6.83	10.51 0.84 -0.59	29.02 1.45 -12.23	25.33 1.96 -2.48	22.70 1.96 0.00	21.47 1.40 -5.43	26.34 2.05 -4.01	26.21 2.27 -1.26	26.97 2.22 -2.06	24.85 2.09 -2.12	23.69 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
AST_ENERGY_2_CC4 323678	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.44 0.43 -6.78	20.98 1.42 -2.71	20.45 1.45 -0.74	28.54 1.20 -12.31	28.80 0.84 -17.58	26.83 1.42 -8.04	14.18 0.12 -12.73	10.41 0.30 -6.83	10.51 0.84 -0.59	29.02 1.45 -12.23	25.33 1.96 -2.48	22.70 1.96 0.00	21.47 1.40 -5.43	26.34 2.05 -4.01	26.21 2.27 -1.26	26.97 2.22 -2.06	24.85 2.09 -2.12	23.69 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
ATHENS_STG_1 23668	14.32 0.04 -13.53	18.89 -0.02 -19.24	13.85 0.28 -8.64	15.46 0.20 -11.86	13.05 0.30 -7.53	20.85 0.98 -3.01	20.10 1.02 -0.82	29.55 0.84 -13.68	30.49 0.57 -19.53	27.28 0.97 -8.93	15.55 0.08 -14.14	11.06 0.19 -7.58	10.28 0.54 -0.66	29.87 0.94 -13.59	24.92 1.28 -2.75	21.97 1.23 0.00	21.56 0.89 -6.04	26.04 1.30 -4.46	25.55 1.46 -1.40	26.44 1.47 -2.29	24.35 1.36 -2.35	24.79 0.63 -14.58	36.31 0.02 -36.09	41.50 -0.24 -45.53
ATHENS_STG_2 23670	14.32 0.04 -13.53	18.89 -0.02 -19.24	13.85 0.28 -8.64	15.46 0.20 -11.86	13.05 0.30 -7.53	20.85 0.98 -3.01	20.10 1.02 -0.82	29.55 0.84 -13.68	30.49 0.57 -19.53	27.28 0.97 -8.93	15.55 0.08 -14.14	11.06 0.19 -7.58	10.28 0.54 -0.66	29.87 0.94 -13.59	24.92 1.28 -2.75	21.97 1.23 0.00	21.56 0.89 -6.04	26.04 1.30 -4.46	25.55 1.46 -1.40	26.44 1.47 -2.29	24.35 1.36 -2.35	24.79 0.63 -14.58	36.31 0.02 -36.09	41.50 -0.24 -45.53
ATHENS_STG_3 23677	14.32 0.04 -13.53	18.89 -0.02 -19.24	13.85 0.28 -8.64	15.46 0.20 -11.86	13.05 0.30 -7.53	20.85 0.98 -3.01	20.10 1.02 -0.82	29.55 0.84 -13.68	30.49 0.57 -19.53	27.28 0.97 -8.93	15.55 0.08 -14.14	11.06 0.19 -7.58	10.28 0.54 -0.66	29.87 0.94 -13.59	24.92 1.28 -2.75	21.97 1.23 0.00	21.56 0.89 -6.04	26.04 1.30 -4.46	25.55 1.46 -1.40	26.44 1.47 -2.29	24.35 1.36 -2.35	24.79 0.63 -14.58	36.31 0.02 -36.09	41.50 -0.24 -45.53
AUBURN___LFGE 323710	2.28 0.01 -1.52	1.83 0.00 -2.16	5.96 0.07 -0.97	4.79 0.05 -1.34	6.14 0.07 -0.85	17.42 0.22 -0.34	18.57 0.22 -0.09	16.74 0.17 -1.54	12.68 0.10 -2.20	18.59 0.22 -1.01	2.94 0.02 -1.59	4.19 0.06 -0.85	9.31 0.15 -0.07	17.07 0.20 -1.53	21.45 0.25 -0.31	21.01 0.27 0.00	15.53 0.21 -0.68	21.16 0.37 -0.50	23.26 0.42 -0.16	23.35 0.40 -0.26	21.25 0.35 -0.27	11.38 0.16 -1.64	4.26 0.00 -4.06	1.27 -0.05 -5.12
BABYLON_RES_REC 323704	13.01 0.08 -12.18	35.22 -0.04 -35.59	25.20 0.58 -19.70	32.12 0.39 -28.32	26.39 0.60 -20.57	24.01 1.92 -5.23	20.84 1.85 -0.74	28.90 1.56 -12.32	31.43 1.12 -19.93	29.25 1.83 -10.05	28.32 0.14 -26.85	10.46 0.36 -6.83	10.67 1.00 -0.59	31.21 1.75 -14.13	25.71 2.35 -2.48	23.02 2.28 0.00	22.76 1.65 -6.48	26.74 2.44 -4.02	26.66 2.71 -1.26	27.82 2.68 -2.45	25.22 2.46 -2.12	23.86 1.15 -13.12	36.77 0.07 -36.51	37.09 -0.44 -41.32
BARRETT_IC_1 23704	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_10 23701	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.36 0.32 -47.76	51.36 0.91 -41.37	47.06 1.59 -30.13	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32

BARRETT_IC_11 23702	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.36 0.32 -47.76	51.36 0.91 -41.37	47.06 1.59 -30.13	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_12 23703	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.36 0.32 -47.76	51.36 0.91 -41.37	47.06 1.59 -30.13	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_2 23705	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_3 23706	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_4 23707	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_5 23708	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_6 23709	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_7 23710	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_8 23711	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT_IC_9 23700	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.36 0.32 -47.76	51.36 0.91 -41.37	47.06 1.59 -30.13	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT___1 23545	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.35 0.32 -47.75	51.35 0.91 -41.36	47.05 1.59 -30.12	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BARRETT___2 23546	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.37 -28.32	26.34 0.55 -20.57	23.87 1.78 -5.23	20.67 1.68 -0.74	28.74 1.39 -12.32	31.31 0.99 -19.93	29.06 1.64 -10.05	45.70 0.12 -44.24	51.36 0.32 -47.76	51.36 0.91 -41.37	47.06 1.59 -30.13	25.54 2.18 -2.48	22.86 2.12 0.00	22.63 1.52 -6.48	26.52 2.22 -4.02	26.41 2.46 -1.26	27.58 2.44 -2.45	38.78 2.24 -15.90	23.80 1.07 -13.14	36.78 0.06 -36.52	37.12 -0.40 -41.32
BAYONEEC___CTG1 323682	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG2 323683	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG3 323684	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97

BAYONEEC___CTG4 323685	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG5 323686	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG6 323687	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG7 323688	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BAYONEEC___CTG8 323689	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.25 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
BEACON___LESR 323632	16.28 0.05 -15.48	21.66 -0.02 -22.02	15.12 0.31 -9.89	17.19 0.21 -13.57	14.18 0.33 -8.62	21.42 1.11 -3.44	20.43 1.24 -0.94	31.71 1.02 -15.66	33.45 0.71 -22.36	28.74 1.14 -10.23	17.60 0.08 -16.19	12.15 0.19 -8.68	10.40 0.56 -0.75	31.87 1.32 -15.55	25.36 1.32 -3.15	21.87 1.13 0.00	22.36 0.82 -6.91	26.57 1.18 -5.11	25.68 1.39 -1.60	26.74 1.43 -2.62	24.64 1.30 -2.70	26.88 0.61 -16.68	41.52 0.01 -41.31	48.06 -0.25 -52.11
BEAVER RIVER___HYD 24048	0.98 -0.01 -0.24	0.01 0.00 -0.34	5.01 -0.06 -0.15	3.57 -0.04 -0.21	5.29 -0.06 -0.13	16.73 -0.19 -0.05	18.09 -0.18 -0.01	15.10 -0.17 -0.24	10.62 -0.10 -0.34	17.37 -0.15 -0.16	1.57 -0.01 -0.25	3.39 -0.02 -0.13	9.02 -0.07 -0.01	15.44 -0.14 -0.24	20.73 -0.20 -0.05	20.48 -0.26 0.00	14.59 -0.15 -0.11	20.21 -0.15 -0.08	22.49 -0.22 -0.02	22.50 -0.23 -0.04	20.47 -0.21 -0.04	9.74 -0.10 -0.26	0.84 0.00 -0.64	-2.95 0.04 -0.80
BEEBEE_GT_13 23619	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.76 -0.10 -0.94	4.62 -0.08 -1.29	5.90 -0.13 -0.82	16.67 -0.51 -0.33	17.68 -0.67 -0.09	15.94 -0.58 -1.49	12.06 -0.44 -2.13	17.65 -0.69 -0.97	2.83 -0.04 -1.54	4.01 -0.10 -0.82	8.89 -0.26 -0.07	16.19 -0.63 -1.48	20.30 -0.89 -0.30	19.90 -0.84 0.00	14.73 -0.56 -0.66	20.03 -0.73 -0.49	22.04 -0.79 -0.15	22.13 -0.80 -0.25	20.14 -0.76 -0.26	10.82 -0.35 -1.59	4.09 -0.04 -3.93	1.25 0.09 -4.96
BETHLEHEM___GRP 23843	16.34 0.04 -15.55	21.77 -0.02 -22.12	15.12 0.26 -9.93	17.23 0.19 -13.63	14.16 0.28 -8.66	21.26 0.94 -3.46	20.20 1.00 -0.94	31.59 0.82 -15.73	33.41 0.57 -22.46	28.58 0.95 -10.27	17.66 0.06 -16.26	12.15 0.15 -8.72	10.24 0.41 -0.75	31.66 0.70 -15.62	24.98 0.93 -3.16	21.44 0.70 0.00	22.10 0.52 -6.94	26.19 0.78 -5.13	25.17 0.88 -1.61	26.20 0.88 -2.63	24.15 0.80 -2.71	26.72 0.37 -16.76	41.70 0.00 -41.50	48.36 -0.20 -52.35
BETHLEHEM___GS1 323560	16.34 0.04 -15.55	21.77 -0.02 -22.12	15.12 0.26 -9.93	17.23 0.19 -13.63	14.16 0.28 -8.66	21.26 0.94 -3.46	20.20 1.00 -0.94	31.59 0.82 -15.73	33.41 0.57 -22.46	28.58 0.95 -10.27	17.66 0.06 -16.26	12.15 0.15 -8.72	10.24 0.41 -0.75	31.66 0.70 -15.62	24.98 0.93 -3.16	21.44 0.70 0.00	22.10 0.52 -6.94	26.19 0.78 -5.13	25.17 0.88 -1.61	26.20 0.88 -2.63	24.15 0.80 -2.71	26.72 0.37 -16.76	41.70 0.00 -41.50	48.36 -0.20 -52.35
BETHLEHEM___GS2 323561	16.34 0.04 -15.55	21.77 -0.02 -22.12	15.12 0.26 -9.93	17.23 0.19 -13.63	14.16 0.28 -8.66	21.26 0.94 -3.46	20.20 1.00 -0.94	31.59 0.82 -15.73	33.41 0.57 -22.46	28.58 0.95 -10.27	17.66 0.06 -16.26	12.15 0.15 -8.72	10.24 0.41 -0.75	31.66 0.70 -15.62	24.98 0.93 -3.16	21.44 0.70 0.00	22.10 0.52 -6.94	26.19 0.78 -5.13	25.17 0.88 -1.61	26.20 0.88 -2.63	24.15 0.80 -2.71	26.72 0.37 -16.76	41.70 0.00 -41.50	48.36 -0.20 -52.35
BETHLEHEM___GS3 323562	16.34 0.04 -15.55	21.77 -0.02 -22.12	15.12 0.26 -9.93	17.23 0.19 -13.63	14.16 0.28 -8.66	21.26 0.94 -3.46	20.20 1.00 -0.94	31.59 0.82 -15.73	33.41 0.57 -22.46	28.58 0.95 -10.27	17.66 0.06 -16.26	12.15 0.15 -8.72	10.24 0.41 -0.75	31.66 0.70 -15.62	24.98 0.93 -3.16	21.44 0.70 0.00	22.10 0.52 -6.94	26.19 0.78 -5.13	25.17 0.88 -1.61	26.20 0.88 -2.63	24.15 0.80 -2.71	26.72 0.37 -16.76	41.70 0.00 -41.50	48.36 -0.20 -52.35
BETHLEHEM___STEEL 23779	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.05 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.37 -1.00 -0.12	16.09 -0.90 -1.96	12.47 -0.71 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.47 -1.27 0.00	14.60 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.31 -0.06 -5.17	2.85 0.12 -6.52
BETHPAGE_CC_5 323564	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.12 0.39 -28.32	26.38 0.59 -20.57	24.01 1.92 -5.23	20.83 1.84 -0.74	28.87 1.52 -12.32	31.40 1.09 -19.93	29.20 1.78 -10.05	28.70 0.14 -27.23	11.36 0.35 -7.73	11.55 0.98 -1.48	31.53 1.71 -14.48	25.67 2.30 -2.48	22.99 2.25 0.00	22.74 1.63 -6.48	26.69 2.40 -4.02	26.60 2.66 -1.26	27.77 2.63 -2.45	25.49 2.43 -2.42	23.84 1.14 -13.12	36.77 0.06 -36.51	37.09 -0.43 -41.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.70 -0.01 -1.96	2.46 0.01 -2.79	6.11 -0.06 -1.25	5.08 -0.06 -1.72	6.20 -0.11 -1.09	16.79 -0.51 -0.44	17.56 -0.82 -0.12	16.27 -0.75 -1.99	12.61 -0.61 -2.84	17.74 -0.92 -1.30	3.33 -0.05 -2.05	4.26 -0.12 -1.10	8.88 -0.30 -0.09	16.55 -0.76 -1.97	20.20 -1.09 -0.40	19.72 -1.02 0.00	14.78 -0.73 -0.88	19.91 -1.02 -0.65	21.77 -1.12 -0.20	21.90 -1.12 -0.33	19.96 -1.02 -0.34	11.24 -0.45 -2.12	5.39 -0.05 -5.24	2.90 0.08 -6.61

BINGHAMTON___COGEN 23790	4.39 0.02 -3.63	4.82 -0.01 -5.16	7.36 0.13 -2.32	6.67 0.08 -3.18	7.36 0.13 -2.02	18.06 0.40 -0.80	18.81 0.33 -0.22	18.95 0.25 -3.67	15.76 0.15 -5.24	20.07 0.31 -2.39	5.15 0.03 -3.79	5.39 0.08 -2.03	9.49 0.24 -0.17	19.35 0.37 -3.64	22.10 0.47 -0.74	21.22 0.48 0.00	16.58 0.33 -1.62	21.96 0.49 -1.20	23.61 0.55 -0.38	23.85 0.55 -0.61	21.79 0.52 -0.63	13.74 0.24 -3.91	9.89 0.01 -9.68	8.32 -0.09 -12.21
BLACK RIVER___HYD 24047	1.24 0.00 -0.50	0.38 0.00 -0.71	5.20 -0.04 -0.32	3.81 -0.03 -0.44	5.45 -0.05 -0.28	16.85 -0.12 -0.11	18.18 -0.11 -0.03	15.44 -0.09 -0.50	11.05 -0.05 -0.72	17.65 -0.05 -0.33	1.85 0.00 -0.52	3.55 0.00 -0.28	9.10 -0.01 -0.02	15.79 -0.05 -0.50	20.90 -0.09 -0.10	20.63 -0.11 0.00	14.83 -0.02 -0.22	20.50 0.06 -0.16	22.76 0.02 -0.05	22.79 0.01 -0.08	20.74 0.01 -0.09	10.11 -0.01 -0.54	1.53 0.00 -1.33	-2.10 0.02 -1.68
BLISS_WT_PWR 323608	2.81 0.00 -2.07	2.61 0.00 -2.94	6.26 0.02 -1.32	5.22 0.00 -1.81	6.35 -0.02 -1.15	17.24 -0.09 -0.46	17.94 -0.45 -0.12	16.65 -0.47 -2.09	12.90 -0.47 -2.99	17.93 -0.80 -1.37	3.45 -0.04 -2.16	4.34 -0.10 -1.16	8.97 -0.21 -0.10	16.87 -0.54 -2.08	20.51 -0.80 -0.42	20.11 -0.63 0.00	15.10 -0.46 -0.92	20.20 -0.77 -0.68	21.80 -1.10 -0.21	21.72 -1.31 -0.35	19.80 -1.20 -0.36	11.35 -0.46 -2.23	5.69 -0.02 -5.51	3.29 0.13 -6.96
BLUE_CIRC_CHEM_DRP 24182	16.08 0.04 -15.30	21.41 -0.02 -21.76	14.95 0.26 -9.77	17.00 0.18 -13.41	14.02 0.28 -8.52	21.18 0.92 -3.40	20.16 0.98 -0.93	31.30 0.80 -15.47	33.02 0.55 -22.09	28.39 0.92 -10.10	17.39 0.07 -15.99	12.02 0.16 -8.58	10.27 0.45 -0.74	31.49 0.78 -15.37	25.05 1.05 -3.11	21.66 0.92 0.00	22.14 0.68 -6.83	26.32 0.99 -5.04	25.39 1.12 -1.58	26.40 1.13 -2.59	24.33 1.03 -2.66	26.55 0.48 -16.48	41.02 0.01 -40.81	47.49 -0.20 -51.49
BOC_GAS_DRP 24189	16.31 0.04 -15.53	21.74 -0.02 -22.09	15.08 0.24 -9.92	17.19 0.16 -13.61	14.12 0.25 -8.65	21.15 0.83 -3.45	20.07 0.88 -0.94	31.46 0.72 -15.71	33.30 0.49 -22.43	28.46 0.83 -10.25	17.63 0.06 -16.24	12.14 0.15 -8.71	10.26 0.42 -0.75	31.67 0.73 -15.60	25.04 0.99 -3.16	21.64 0.90 0.00	22.22 0.65 -6.93	26.35 0.95 -5.12	25.36 1.07 -1.61	26.40 1.09 -2.63	24.33 0.99 -2.70	26.78 0.47 -16.73	41.65 0.01 -41.43	48.28 -0.19 -52.27
BORALEX_4TH_BRANCH 23824	16.57 0.05 -15.78	22.08 -0.03 -22.44	15.33 0.34 -10.08	17.48 0.24 -13.83	14.37 0.36 -8.79	21.56 1.19 -3.51	20.50 1.29 -0.96	32.02 1.04 -15.95	33.87 0.71 -22.78	29.00 1.21 -10.42	17.92 0.09 -16.49	12.34 0.22 -8.84	10.46 0.61 -0.76	32.27 1.08 -15.85	25.60 1.50 -3.21	22.18 1.44 0.00	22.73 1.06 -7.04	27.05 1.57 -5.20	26.14 1.82 -1.63	27.18 1.82 -2.67	25.02 1.64 -2.75	27.34 0.75 -17.00	42.29 0.00 -42.08	49.02 -0.28 -53.09
BOWLINE___1 23526	12.62 0.06 -11.82	16.46 -0.02 -16.81	12.84 0.37 -7.55	14.02 0.25 -10.36	12.18 0.38 -6.58	20.74 1.25 -2.63	20.24 1.27 -0.72	28.02 1.03 -11.95	28.16 0.72 -17.07	26.38 1.21 -7.80	13.78 0.10 -12.36	10.15 0.25 -6.63	10.35 0.70 -0.57	28.43 1.22 -11.87	24.95 1.66 -2.40	22.38 1.64 0.00	21.09 1.18 -5.28	25.92 1.75 -3.90	25.86 1.95 -1.22	26.61 1.92 -2.00	24.48 1.78 -2.06	23.16 0.84 -12.73	31.77 0.04 -31.53	35.68 -0.30 -39.77
BOWLINE___2 23595	12.62 0.06 -11.82	16.46 -0.02 -16.82	12.84 0.37 -7.55	14.02 0.25 -10.36	12.18 0.38 -6.59	20.74 1.25 -2.63	20.24 1.27 -0.72	28.02 1.04 -11.95	28.17 0.72 -17.07	26.38 1.21 -7.80	13.78 0.10 -12.36	10.15 0.25 -6.63	10.35 0.70 -0.57	28.43 1.22 -11.87	24.96 1.66 -2.40	22.38 1.64 0.00	21.09 1.18 -5.28	25.93 1.75 -3.90	25.86 1.95 -1.22	26.61 1.92 -2.00	24.48 1.79 -2.06	23.16 0.84 -12.74	31.77 0.04 -31.53	35.68 -0.30 -39.78
BROOKHAVEN___DRP 24191	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.22 0.59 -19.70	32.10 0.37 -28.32	26.40 0.61 -20.57	23.88 1.79 -5.23	20.85 1.85 -0.74	28.87 1.52 -12.32	31.48 1.16 -19.93	29.31 1.89 -10.05	27.20 0.14 -25.73	7.80 0.34 -4.19	7.92 0.88 2.04	29.98 1.55 -13.10	25.38 2.01 -2.48	22.67 1.93 0.00	22.56 1.45 -6.48	26.47 2.18 -4.02	26.36 2.41 -1.26	27.52 2.38 -2.45	24.04 2.18 -1.23	23.73 1.03 -13.12	36.77 0.07 -36.50	37.09 -0.43 -41.32
BROOKLYN_NAVY_YARD 23515	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.43 0.43 -6.78	20.97 1.41 -2.71	20.45 1.45 -0.74	28.54 1.20 -12.31	28.80 0.84 -17.58	26.83 1.42 -8.04	14.17 0.12 -12.73	10.40 0.30 -6.83	10.50 0.83 -0.59	29.00 1.43 -12.23	25.31 1.95 -2.48	22.67 1.93 0.00	21.45 1.38 -5.43	26.32 2.03 -4.01	26.18 2.23 -1.26	26.94 2.19 -2.06	24.81 2.05 -2.12	23.67 0.97 -13.12	32.73 0.05 -32.48	36.84 -0.34 -40.97
BROOKLYN___ARMY_DRP 323595	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
BROOME_2_LFGE 323671	4.39 0.02 -3.63	4.82 -0.01 -5.16	7.36 0.13 -2.32	6.67 0.08 -3.18	7.36 0.13 -2.02	18.06 0.40 -0.80	18.81 0.33 -0.22	18.95 0.25 -3.67	15.76 0.15 -5.24	20.07 0.31 -2.39	5.15 0.03 -3.79	5.39 0.08 -2.03	9.49 0.24 -0.17	19.35 0.37 -3.64	22.10 0.47 -0.74	21.22 0.48 0.00	16.58 0.33 -1.62	21.96 0.49 -1.20	23.61 0.55 -0.38	23.85 0.55 -0.61	21.79 0.52 -0.63	13.74 0.24 -3.91	9.89 0.01 -9.68	8.32 -0.09 -12.21
BROOME___LFGE 323600	4.39 0.02 -3.63	4.82 -0.01 -5.16	7.36 0.13 -2.32	6.67 0.08 -3.18	7.36 0.13 -2.02	18.06 0.40 -0.80	18.81 0.33 -0.22	18.95 0.25 -3.67	15.76 0.15 -5.24	20.07 0.31 -2.39	5.15 0.03 -3.79	5.39 0.08 -2.03	9.49 0.24 -0.17	19.35 0.37 -3.64	22.10 0.47 -0.74	21.22 0.48 0.00	16.58 0.33 -1.62	21.96 0.49 -1.20	23.61 0.55 -0.38	23.85 0.55 -0.61	21.79 0.52 -0.63	13.74 0.24 -3.91	9.89 0.01 -9.68	8.32 -0.09 -12.21
BURROWS___LYONSDAL 23803	0.75 0.00 0.00	-0.34 0.00 0.00	4.95 0.03 0.00	3.43 0.02 0.00	5.25 0.04 0.00	16.99 0.13 0.00	18.41 0.15 0.00	15.16 0.13 0.00	10.48 0.10 0.00	17.55 0.18 0.00	1.35 0.01 0.00	3.31 0.04 0.00	9.17 0.09 0.00	15.48 0.14 0.00	21.07 0.18 0.00	20.91 0.17 0.00	14.79 0.15 0.00	20.55 0.27 0.00	22.96 0.27 0.00	22.95 0.27 0.00	20.86 0.23 0.00	9.68 0.10 0.00	0.21 0.01 0.00	-3.83 -0.03 0.00
CAITHNESS_CC_1 323624	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.09 0.36 -28.32	26.38 0.59 -20.57	23.85 1.76 -5.23	20.79 1.80 -0.74	28.83 1.48 -12.32	31.44 1.12 -19.93	29.25 1.83 -10.05	27.19 0.14 -25.72	7.78 0.33 -4.18	7.91 0.88 2.05	29.97 1.53 -13.09	25.38 2.01 -2.48	22.67 1.93 0.00	22.55 1.43 -6.48	26.46 2.16 -4.02	26.33 2.39 -1.26	27.50 2.36 -2.45	24.03 2.16 -1.23	23.73 1.02 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32

CALPINE BETH_PAGE_GT4 24209	13.01 0.09 -12.18	35.23 -0.04 -35.59	25.20 0.58 -19.70	32.13 0.40 -28.32	26.40 0.61 -20.57	24.05 1.96 -5.23	20.87 1.88 -0.74	28.89 1.54 -12.32	31.40 1.09 -19.93	29.19 1.77 -10.05	29.34 0.14 -27.87	12.86 0.35 -9.23	13.04 0.97 -2.98	32.10 1.69 -15.07	25.64 2.28 -2.48	22.96 2.22 0.00	22.72 1.61 -6.48	26.66 2.36 -4.02	26.58 2.63 -1.26	27.74 2.60 -2.45	25.97 2.40 -2.93	23.84 1.14 -13.12	36.76 0.06 -36.51	37.09 -0.44 -41.32
CALPINE_BETH_PAGE_GT_4 323586	13.01 0.09 -12.18	35.23 -0.04 -35.59	25.20 0.58 -19.70	32.13 0.40 -28.32	26.40 0.61 -20.57	24.05 1.96 -5.23	20.87 1.88 -0.74	28.89 1.54 -12.32	31.40 1.09 -19.93	29.19 1.77 -10.05	29.34 0.14 -27.87	12.86 0.35 -9.23	13.04 0.97 -2.98	32.10 1.69 -15.07	25.64 2.28 -2.48	22.96 2.22 0.00	22.72 1.61 -6.48	26.66 2.36 -4.02	26.58 2.63 -1.26	27.74 2.60 -2.45	25.97 2.40 -2.93	23.84 1.14 -13.12	36.76 0.06 -36.51	37.09 -0.44 -41.32
CALPINE_BP_GT1 23823	13.01 0.09 -12.18	35.23 -0.04 -35.59	25.20 0.58 -19.70	32.13 0.40 -28.32	26.40 0.61 -20.57	24.05 1.96 -5.23	20.87 1.88 -0.74	28.89 1.54 -12.32	31.40 1.09 -19.93	29.19 1.77 -10.05	29.34 0.14 -27.87	12.86 0.35 -9.23	13.04 0.97 -2.98	32.10 1.69 -15.07	25.64 2.28 -2.48	22.96 2.22 0.00	22.72 1.61 -6.48	26.66 2.36 -4.02	26.58 2.63 -1.26	27.74 2.60 -2.45	25.97 2.40 -2.93	23.84 1.14 -13.12	36.76 0.06 -36.51	37.09 -0.44 -41.32
CALSPAN___DRP 24200	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.05 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.37 -1.00 -0.12	16.09 -0.90 -1.96	12.47 -0.71 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.47 -1.27 0.00	14.60 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.31 -0.06 -5.17	2.85 0.12 -6.52
CANDIGU_WT_PWR 323617	3.27 0.01 -2.51	3.24 0.00 -3.58	6.59 0.06 -1.61	5.65 0.04 -2.20	6.65 0.04 -1.40	17.48 0.07 -0.56	18.27 -0.14 -0.15	17.37 -0.21 -2.54	13.80 -0.21 -3.63	18.76 -0.27 -1.66	3.95 -0.01 -2.63	4.67 -0.01 -1.41	9.21 0.00 -0.12	17.75 -0.11 -2.52	21.19 -0.21 -0.51	20.59 -0.14 0.00	15.62 -0.14 -1.12	20.86 -0.25 -0.83	22.63 -0.32 -0.26	22.74 -0.37 -0.42	20.73 -0.35 -0.44	12.14 -0.15 -2.71	6.90 -0.01 -6.71	4.69 0.03 -8.46
CARR STREET_E_SYR 24060	1.86 0.00 -1.11	1.25 0.00 -1.58	5.64 0.01 -0.71	4.39 0.00 -0.98	5.84 0.00 -0.62	17.11 0.00 -0.25	18.29 -0.04 -0.07	16.12 -0.04 -1.13	11.95 -0.03 -1.61	18.07 -0.03 -0.73	2.50 0.00 -1.16	3.91 0.01 -0.62	9.16 0.03 -0.05	16.46 0.00 -1.12	21.10 -0.02 -0.23	20.73 0.00 0.00	15.15 0.02 -0.50	20.72 0.07 -0.37	22.88 0.08 -0.12	22.94 0.07 -0.19	20.89 0.06 -0.19	10.80 0.02 -1.20	3.17 0.00 -2.97	-0.06 -0.01 -3.74
CARTHAGE___PAPER 23857	1.16 -0.01 -0.43	0.27 0.00 -0.61	5.14 -0.05 -0.27	3.74 -0.04 -0.37	5.40 -0.06 -0.24	16.80 -0.15 -0.09	18.14 -0.14 -0.03	15.34 -0.12 -0.43	10.93 -0.07 -0.61	17.56 -0.09 -0.28	1.77 0.00 -0.44	3.50 -0.01 -0.24	9.06 -0.03 -0.02	15.68 -0.08 -0.43	20.84 -0.13 -0.09	20.57 -0.17 0.00	14.75 -0.07 -0.19	20.39 -0.03 -0.14	22.65 -0.08 -0.04	22.67 -0.09 -0.07	20.63 -0.08 -0.07	10.00 -0.04 -0.46	1.34 0.00 -1.13	-2.34 0.03 -1.43
CE_DUNWOOD___DRP 24194	12.96 0.06 -12.15	16.92 -0.03 -17.28	13.08 0.39 -7.76	14.33 0.27 -10.65	12.40 0.41 -6.77	20.90 1.34 -2.70	20.37 1.38 -0.73	28.45 1.13 -12.29	28.71 0.79 -17.54	26.72 1.33 -8.02	14.14 0.11 -12.70	10.37 0.28 -6.81	10.44 0.77 -0.59	28.88 1.34 -12.20	25.18 1.82 -2.47	22.54 1.80 0.00	21.35 1.30 -5.42	26.20 1.91 -4.01	26.07 2.12 -1.26	26.83 2.09 -2.05	24.70 1.95 -2.11	23.59 0.92 -13.09	32.65 0.04 -32.41	36.76 -0.33 -40.88
CE_MILLWOOD___DRP 24193	12.91 0.06 -12.10	16.86 -0.02 -17.22	13.03 0.38 -7.73	14.28 0.26 -10.61	12.36 0.40 -6.74	20.85 1.30 -2.69	20.32 1.33 -0.73	28.36 1.09 -12.24	28.61 0.76 -17.47	26.64 1.28 -7.99	14.09 0.10 -12.65	10.33 0.27 -6.79	10.41 0.74 -0.59	28.79 1.29 -12.16	25.10 1.75 -2.46	22.47 1.73 0.00	21.28 1.25 -5.40	26.11 1.84 -3.99	25.99 2.05 -1.25	26.75 2.02 -2.05	24.62 1.88 -2.11	23.51 0.89 -13.04	32.53 0.04 -32.28	36.62 -0.31 -40.73
CE_NYC2_DRP 24202	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.46 -6.78	21.08 1.51 -2.71	20.57 1.58 -0.74	28.66 1.31 -12.32	28.88 0.92 -17.58	26.95 1.54 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.57 0.90 -0.59	29.13 1.56 -12.23	25.47 2.10 -2.48	22.82 2.08 0.00	21.56 1.49 -5.43	26.47 2.17 -4.02	26.34 2.40 -1.26	27.10 2.36 -2.06	24.96 2.21 -2.12	23.75 1.04 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
CE_NYC_DRP 24195	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.44 0.45 -6.78	21.02 1.45 -2.71	20.50 1.51 -0.74	28.58 1.24 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.06 1.49 -12.23	25.39 2.03 -2.48	22.75 2.01 0.00	21.51 1.44 -5.43	26.40 2.11 -4.01	26.28 2.34 -1.26	27.03 2.29 -2.06	24.90 2.14 -2.12	23.71 1.01 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
CHAFFEE___LFGE 323603	2.74 -0.01 -2.00	2.52 0.01 -2.85	6.12 -0.08 -1.28	5.09 -0.07 -1.76	6.20 -0.13 -1.11	16.75 -0.56 -0.44	17.51 -0.87 -0.12	16.26 -0.79 -2.02	12.63 -0.64 -2.89	17.69 -1.00 -1.32	3.37 -0.06 -2.09	4.27 -0.13 -1.12	8.84 -0.34 -0.10	16.52 -0.83 -2.01	20.12 -1.18 -0.41	19.65 -1.09 0.00	14.75 -0.77 -0.89	19.84 -1.10 -0.66	21.66 -1.23 -0.21	21.76 -1.27 -0.34	19.83 -1.16 -0.35	11.23 -0.51 -2.16	5.49 -0.05 -5.34	3.05 0.11 -6.73
CHATEAUG_WT_PWR 323614	0.70 -0.04 0.00	-0.31 0.02 0.00	4.72 -0.20 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.47 -0.39 0.00	17.92 -0.34 0.00	14.84 -0.19 0.00	10.26 -0.12 0.00	17.15 -0.22 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.30 0.00	14.98 -0.36 0.00	20.43 -0.45 0.00	20.11 -0.63 0.00	14.16 -0.47 0.00	19.27 -1.01 0.00	21.47 -1.22 0.00	21.56 -1.13 0.00	19.48 -1.16 0.00	9.00 -0.59 0.00	0.18 -0.02 0.00	-3.54 0.25 0.00
CHAT_HIGH_FALL_HYD 323578	0.71 -0.04 0.00	-0.31 0.02 0.00	4.73 -0.20 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.46 -0.40 0.00	17.91 -0.35 0.00	14.83 -0.20 0.00	10.25 -0.13 0.00	17.13 -0.23 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.29 0.00	14.98 -0.36 0.00	20.43 -0.46 0.00	20.11 -0.62 0.00	14.17 -0.47 0.00	19.30 -0.97 0.00	21.54 -1.15 0.00	21.61 -1.08 0.00	19.54 -1.10 0.00	9.03 -0.55 0.00	0.19 -0.01 0.00	-3.56 0.23 0.00
CHAUTAUQUA___LFGE 323629	2.71 0.00 -1.97	2.47 0.00 -2.80	6.14 -0.04 -1.26	5.10 -0.04 -1.73	6.23 -0.08 -1.10	16.88 -0.42 -0.44	17.68 -0.70 -0.12	16.38 -0.65 -1.99	12.70 -0.53 -2.85	17.87 -0.80 -1.30	3.35 -0.04 -2.06	4.28 -0.10 -1.10	8.93 -0.25 -0.10	16.62 -0.70 -1.98	20.28 -1.01 -0.40	19.79 -0.95 0.00	14.85 -0.66 -0.88	20.01 -0.92 -0.65	21.90 -0.99 -0.20	22.02 -1.00 -0.33	20.06 -0.92 -0.34	11.29 -0.41 -2.12	5.41 -0.05 -5.26	2.90 0.07 -6.63

CH_MIDHUDSON___DRP 24192	13.80 0.06 -13.00	18.12 -0.03 -18.48	13.62 0.40 -8.30	15.08 0.28 -11.39	12.88 0.43 -7.24	21.14 1.39 -2.89	20.49 1.45 -0.79	29.37 1.19 -13.14	29.97 0.83 -18.76	27.35 1.40 -8.58	15.03 0.11 -13.58	10.85 0.29 -7.28	10.50 0.79 -0.63	29.76 1.37 -13.05	25.40 1.87 -2.64	22.58 1.84 0.00	21.78 1.34 -5.80	26.55 1.98 -4.28	26.25 2.22 -1.34	27.08 2.19 -2.20	24.92 2.02 -2.26	24.53 0.95 -14.00	34.91 0.04 -34.66	39.60 -0.34 -43.73
CH_MISC_IPPS 23765	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22
CH_RES_BVR_FALLS 23983	0.07 -0.02 0.66	-1.27 0.01 0.94	4.40 -0.10 0.42	2.77 -0.06 0.58	4.77 -0.08 0.37	16.47 -0.24 0.15	17.98 -0.24 0.04	14.18 -0.19 0.67	9.30 -0.13 0.95	16.70 -0.23 0.44	0.62 -0.03 0.69	2.85 -0.06 0.37	8.85 -0.20 0.03	14.37 -0.31 0.66	20.37 -0.39 0.13	20.39 -0.34 0.00	14.04 -0.30 0.29	19.50 -0.56 0.22	21.96 -0.66 0.07	21.89 -0.68 0.11	19.89 -0.63 0.11	8.58 -0.29 0.71	-1.58 -0.02 1.76	-5.91 0.10 2.22
CH_RES_NIAGARA 23895	2.51 -0.04 -1.81	2.26 0.02 -2.58	5.76 -0.32 -1.16	4.76 -0.23 -1.59	5.85 -0.38 -1.01	15.84 -1.43 -0.40	16.55 -1.81 -0.11	15.29 -1.57 -1.83	11.82 -1.17 -2.61	16.68 -1.89 -1.19	3.10 -0.12 -1.89	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.45 -1.70 -1.82	18.92 -2.33 -0.37	18.47 -2.27 0.00	13.84 -1.60 -0.81	18.61 -2.27 -0.60	20.38 -2.49 -0.19	20.51 -2.49 -0.31	18.68 -2.27 -0.32	10.50 -1.03 -1.95	4.94 -0.09 -4.83	2.56 0.26 -6.09
CH_RES_SYRACUSE 23985	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
CLINTON_WT_PWR 323605	0.70 -0.04 0.00	-0.31 0.02 0.00	4.72 -0.20 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.47 -0.39 0.00	17.92 -0.34 0.00	14.84 -0.19 0.00	10.26 -0.12 0.00	17.15 -0.22 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.30 0.00	14.98 -0.36 0.00	20.43 -0.45 0.00	20.11 -0.63 0.00	14.16 -0.47 0.00	19.27 -1.01 0.00	21.47 -1.22 0.00	21.56 -1.13 0.00	19.48 -1.16 0.00	9.00 -0.59 0.00	0.18 -0.02 0.00	-3.54 0.25 0.00
CLINTON___LFGE 323618	0.72 -0.03 0.00	-0.32 0.02 0.00	4.78 -0.14 0.00	3.33 -0.08 0.00	5.14 -0.08 0.00	16.68 -0.18 0.00	18.17 -0.09 0.00	15.06 0.03 0.00	10.41 0.03 0.00	17.38 0.02 0.00	1.32 -0.01 0.00	3.23 -0.05 0.00	8.91 -0.17 0.00	15.17 -0.16 0.00	20.71 -0.18 0.00	20.38 -0.36 0.00	14.36 -0.27 0.00	19.57 -0.72 0.00	21.82 -0.86 0.00	21.89 -0.79 0.00	19.79 -0.85 0.00	9.13 -0.45 0.00	0.19 -0.01 0.00	-3.59 0.21 0.00
COLONIE_LFGE___ 323577	16.82 0.05 -16.02	22.44 -0.03 -22.79	15.46 0.30 -10.23	17.67 0.22 -14.05	14.48 0.33 -8.93	21.53 1.10 -3.56	20.43 1.20 -0.97	32.22 0.98 -16.21	34.19 0.67 -23.14	29.09 1.14 -10.58	18.17 0.08 -16.75	12.47 0.20 -8.98	10.42 0.56 -0.78	32.41 0.97 -16.10	25.50 1.35 -3.26	21.99 1.25 0.00	22.71 0.92 -7.15	26.92 1.36 -5.28	25.90 1.56 -1.66	26.95 1.55 -2.71	24.83 1.40 -2.79	27.49 0.64 -17.27	42.96 0.01 -42.75	49.89 -0.25 -53.93
CORNELL___ 23752	3.20 0.02 -2.43	3.11 -0.01 -3.46	6.60 0.13 -1.55	5.62 0.08 -2.13	6.70 0.13 -1.35	17.81 0.41 -0.54	18.81 0.40 -0.15	17.82 0.33 -2.46	14.11 0.23 -3.51	19.39 0.42 -1.61	3.91 0.03 -2.54	4.73 0.09 -1.36	9.45 0.26 -0.12	18.17 0.39 -2.44	21.89 0.51 -0.49	21.27 0.53 0.00	16.12 0.40 -1.09	21.72 0.64 -0.80	23.65 0.71 -0.25	23.79 0.68 -0.41	21.68 0.62 -0.42	12.48 0.28 -2.62	6.70 0.01 -6.48	4.29 -0.10 -8.18
COXSACKIE___GT 23611	14.62 0.06 -13.81	19.29 -0.03 -19.65	14.16 0.42 -8.82	15.80 0.29 -12.11	13.35 0.44 -7.69	21.40 1.46 -3.07	20.68 1.58 -0.84	30.33 1.33 -13.97	31.25 0.93 -19.95	28.05 1.56 -9.12	15.89 0.12 -14.44	11.32 0.30 -7.75	10.57 0.82 -0.67	30.61 1.39 -13.88	25.59 1.89 -2.81	22.56 1.82 0.00	22.15 1.36 -6.17	26.85 2.02 -4.55	26.37 2.25 -1.43	27.27 2.24 -2.34	25.08 2.04 -2.40	25.41 0.94 -14.88	37.08 0.03 -36.85	42.35 -0.35 -46.49
CRESCENT___HYD 24018	16.82 0.05 -16.02	22.44 -0.03 -22.79	15.46 0.30 -10.23	17.67 0.22 -14.05	14.48 0.33 -8.93	21.53 1.10 -3.56	20.43 1.20 -0.97	32.22 0.98 -16.21	34.19 0.67 -23.14	29.09 1.14 -10.58	18.17 0.08 -16.75	12.47 0.20 -8.98	10.42 0.56 -0.78	32.41 0.97 -16.10	25.50 1.35 -3.26	21.99 1.25 0.00	22.71 0.92 -7.15	26.92 1.36 -5.28	25.90 1.56 -1.66	26.95 1.55 -2.71	24.83 1.40 -2.79	27.49 0.64 -17.27	42.96 0.01 -42.75	49.89 -0.25 -53.93
CRUCIBLE_METL_DRP 24180	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
DANC___LFGE 323619	1.24 0.00 -0.50	0.38 0.00 -0.71	5.20 -0.04 -0.32	3.81 -0.03 -0.44	5.45 -0.05 -0.28	16.85 -0.12 -0.11	18.18 -0.11 -0.03	15.44 -0.09 -0.50	11.05 -0.05 -0.72	17.65 -0.05 -0.33	1.85 0.00 -0.52	3.55 0.00 -0.28	9.10 -0.01 -0.02	15.79 -0.05 -0.50	20.90 -0.09 -0.10	20.63 -0.11 0.00	14.83 -0.02 -0.22	20.50 0.06 -0.16	22.76 0.02 -0.05	22.79 0.01 -0.08	20.74 0.01 -0.09	10.11 -0.01 -0.54	1.53 0.00 -1.33	-2.10 0.02 -1.68
DANSKAMMER___1 23586	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22
DANSKAMMER___2 23589	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22

DANSKAMMER___3 23590	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22
DANSKAMMER___4 23591	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22
DANSKAMMER___DIESEL 23592	13.36 0.07 -12.55	17.48 -0.03 -17.85	13.36 0.42 -8.01	14.70 0.29 -11.00	12.65 0.44 -6.99	21.10 1.45 -2.79	20.54 1.52 -0.76	28.97 1.25 -12.69	29.36 0.87 -18.11	27.12 1.47 -8.28	14.56 0.11 -13.11	10.61 0.30 -7.03	10.52 0.83 -0.61	29.38 1.44 -12.60	25.39 1.95 -2.55	22.68 1.94 0.00	21.64 1.41 -5.60	26.50 2.08 -4.14	26.31 2.33 -1.30	27.10 2.29 -2.12	24.93 2.12 -2.18	24.09 0.99 -13.51	33.71 0.05 -33.47	38.07 -0.35 -42.22
DASHVILLE___HYD 23610	13.79 0.05 -12.99	18.12 -0.02 -18.48	13.56 0.34 -8.30	15.03 0.23 -11.39	12.81 0.35 -7.24	20.90 1.15 -2.89	20.23 1.19 -0.79	29.15 0.98 -13.14	29.81 0.68 -18.76	27.09 1.14 -8.58	15.01 0.09 -13.58	10.81 0.24 -7.28	10.40 0.68 -0.63	29.58 1.19 -13.05	25.15 1.62 -2.64	22.36 1.62 0.00	21.61 1.18 -5.80	26.31 1.75 -4.28	25.97 1.94 -1.34	26.80 1.92 -2.20	24.68 1.78 -2.26	24.42 0.83 -14.00	34.90 0.05 -34.66	39.64 -0.29 -43.72
DELAWARE___LFGE 323621	5.81 0.03 -5.03	6.81 -0.01 -7.16	8.34 0.20 -3.22	7.96 0.14 -4.41	8.23 0.21 -2.80	18.67 0.70 -1.12	19.28 0.71 -0.30	20.71 0.58 -5.09	18.05 0.40 -7.27	21.38 0.69 -3.33	6.65 0.06 -5.26	6.24 0.14 -2.82	9.72 0.40 -0.24	21.07 0.67 -5.06	22.81 0.90 -1.03	21.63 0.89 0.00	17.53 0.65 -2.25	22.88 0.94 -1.66	24.26 1.05 -0.52	24.60 1.06 -0.85	22.48 0.97 -0.88	15.46 0.46 -5.42	13.65 0.02 -13.43	12.98 -0.16 -16.94
DOGLEVILLE___HYD 23807	0.48 0.05 0.31	-0.80 -0.02 0.44	5.00 0.27 0.20	3.33 0.20 0.27	5.34 0.30 0.17	17.79 1.00 0.07	19.35 1.11 0.02	15.62 0.91 0.32	10.59 0.66 0.45	18.30 1.14 0.21	1.09 0.09 0.32	3.31 0.21 0.17	9.64 0.57 0.02	16.00 0.98 0.31	22.19 1.36 0.06	22.02 1.28 0.00	15.42 0.92 0.14	21.53 1.35 0.10	24.21 1.55 0.03	24.17 1.54 0.05	21.97 1.39 0.05	9.90 0.65 0.34	-0.61 0.02 0.83	-5.10 -0.26 1.05
DUNKIRK___1 23563	2.71 0.00 -1.97	2.47 0.00 -2.80	6.13 -0.05 -1.26	5.09 -0.05 -1.72	6.22 -0.09 -1.10	16.85 -0.45 -0.44	17.65 -0.73 -0.12	16.35 -0.67 -1.99	12.67 -0.54 -2.84	17.84 -0.83 -1.30	3.34 -0.05 -2.06	4.28 -0.10 -1.10	8.91 -0.26 -0.10	16.59 -0.72 -1.97	20.24 -1.04 -0.40	19.76 -0.98 0.00	14.82 -0.69 -0.88	19.97 -0.96 -0.65	21.86 -1.04 -0.20	21.98 -1.04 -0.33	20.03 -0.95 -0.34	11.27 -0.43 -2.12	5.40 -0.05 -5.25	2.90 0.07 -6.62
DUNKIRK___2 23564	2.71 0.00 -1.97	2.47 0.00 -2.80	6.13 -0.05 -1.26	5.09 -0.05 -1.72	6.22 -0.09 -1.10	16.85 -0.45 -0.44	17.65 -0.73 -0.12	16.35 -0.67 -1.99	12.67 -0.54 -2.84	17.84 -0.83 -1.30	3.34 -0.05 -2.06	4.28 -0.10 -1.10	8.91 -0.26 -0.10	16.59 -0.72 -1.97	20.24 -1.04 -0.40	19.76 -0.98 0.00	14.82 -0.69 -0.88	19.97 -0.96 -0.65	21.86 -1.04 -0.20	21.98 -1.04 -0.33	20.03 -0.95 -0.34	11.27 -0.43 -2.12	5.40 -0.05 -5.25	2.90 0.07 -6.62
DUNKIRK___3 23565	2.68 -0.01 -1.95	2.44 0.01 -2.77	6.10 -0.07 -1.24	5.05 -0.06 -1.71	6.19 -0.11 -1.08	16.77 -0.53 -0.43	17.55 -0.82 -0.12	16.25 -0.75 -1.97	12.59 -0.60 -2.81	17.73 -0.92 -1.28	3.31 -0.05 -2.04	4.25 -0.12 -1.09	8.87 -0.31 -0.09	16.49 -0.80 -1.95	20.15 -1.13 -0.40	19.67 -1.07 0.00	14.74 -0.76 -0.87	19.87 -1.06 -0.64	21.74 -1.15 -0.20	21.86 -1.16 -0.33	19.92 -1.06 -0.34	11.20 -0.47 -2.10	5.34 -0.05 -5.19	2.84 0.09 -6.55
DUNKIRK___4 23566	2.68 -0.01 -1.95	2.44 0.01 -2.77	6.10 -0.07 -1.24	5.05 -0.06 -1.71	6.19 -0.11 -1.08	16.77 -0.53 -0.43	17.55 -0.82 -0.12	16.25 -0.75 -1.97	12.59 -0.60 -2.81	17.73 -0.92 -1.28	3.31 -0.05 -2.04	4.25 -0.12 -1.09	8.87 -0.31 -0.09	16.49 -0.80 -1.95	20.15 -1.13 -0.40	19.67 -1.07 0.00	14.74 -0.76 -0.87	19.87 -1.06 -0.64	21.74 -1.15 -0.20	21.86 -1.16 -0.33	19.92 -1.06 -0.34	11.20 -0.47 -2.10	5.34 -0.05 -5.19	2.84 0.09 -6.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.99 0.06 -12.18	16.96 -0.03 -17.32	13.11 0.41 -7.78	14.37 0.28 -10.67	12.43 0.43 -6.78	20.96 1.40 -2.71	20.43 1.44 -0.74	28.52 1.18 -12.31	28.78 0.82 -17.58	26.79 1.39 -8.04	14.17 0.11 -12.73	10.39 0.29 -6.83	10.48 0.80 -0.59	28.96 1.40 -12.23	25.26 1.89 -2.48	22.61 1.87 0.00	21.41 1.35 -5.43	26.27 1.98 -4.01	26.14 2.20 -1.26	26.91 2.17 -2.06	24.77 2.02 -2.12	23.65 0.95 -13.12	32.72 0.04 -32.48	36.84 -0.34 -40.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.89 0.06 -12.08	16.83 -0.03 -17.18	13.02 0.38 -7.72	14.26 0.26 -10.59	12.34 0.39 -6.73	20.83 1.29 -2.69	20.32 1.33 -0.73	28.34 1.09 -12.22	28.58 0.76 -17.44	26.62 1.28 -7.98	14.06 0.10 -12.63	10.31 0.26 -6.77	10.40 0.73 -0.59	28.75 1.27 -12.13	25.08 1.73 -2.46	22.45 1.72 0.00	21.27 1.25 -5.39	26.11 1.85 -3.98	25.99 2.06 -1.25	26.76 2.03 -2.04	24.62 1.88 -2.10	23.48 0.88 -13.01	32.47 0.04 -32.23	36.55 -0.31 -40.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.06 1.49 -2.71	20.54 1.55 -0.74	28.65 1.30 -12.32	28.87 0.91 -17.58	26.92 1.51 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.11 1.54 -12.23	25.42 2.05 -2.48	22.76 2.02 0.00	21.51 1.44 -5.43	26.40 2.10 -4.02	26.28 2.34 -1.26	27.04 2.30 -2.06	24.90 2.14 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.83 -0.35 -40.98
EAST HAMPTON___GT 23717	13.05 0.12 -12.18	35.21 -0.05 -35.59	25.49 0.87 -19.70	32.29 0.56 -28.32	26.70 0.91 -20.57	24.84 2.75 -5.23	21.96 2.96 -0.74	29.78 2.43 -12.32	32.13 1.82 -19.93	30.38 2.97 -10.05	27.28 0.22 -25.73	8.01 0.53 -4.20	8.44 1.39 2.03	30.83 2.39 -13.10	26.52 3.15 -2.48	23.85 3.12 0.00	23.49 2.38 -6.48	27.91 3.61 -4.02	27.94 4.00 -1.26	29.08 3.94 -2.45	25.44 3.57 -1.23	24.36 1.65 -13.12	36.80 0.10 -36.50	36.87 -0.66 -41.32
EAST RIVER___6 23660	12.98 0.06 -12.18	16.96 -0.02 -17.32	13.08 0.39 -7.78	14.35 0.27 -10.67	12.40 0.40 -6.78	20.90 1.33 -2.71	20.39 1.39 -0.74	28.53 1.19 -12.31	28.80 0.85 -17.58	26.84 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.50 0.83 -0.59	29.00 1.43 -12.23	25.30 1.94 -2.48	22.67 1.93 0.00	21.47 1.40 -5.43	26.38 2.08 -4.01	26.23 2.29 -1.26	26.97 2.22 -2.06	24.82 2.07 -2.12	23.68 0.97 -13.12	32.73 0.05 -32.48	36.85 -0.33 -40.97

EAST_RIVER___7 23524	12.98 0.06 -12.18	16.96 -0.02 -17.32	13.08 0.39 -7.78	14.35 0.27 -10.67	12.40 0.40 -6.78	20.90 1.33 -2.71	20.39 1.39 -0.74	28.53 1.19 -12.31	28.80 0.85 -17.58	26.84 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.50 0.83 -0.59	29.00 1.43 -12.23	25.30 1.94 -2.48	22.67 1.93 0.00	21.47 1.40 -5.43	26.38 2.08 -4.01	26.23 2.29 -1.26	26.97 2.22 -2.06	24.82 2.07 -2.12	23.68 0.97 -13.12	32.73 0.05 -32.48	36.85 -0.33 -40.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.96 0.06 -12.15	16.92 -0.03 -17.28	13.08 0.39 -7.76	14.33 0.27 -10.65	12.40 0.41 -6.77	20.90 1.34 -2.70	20.37 1.38 -0.73	28.45 1.13 -12.29	28.71 0.79 -17.54	26.72 1.33 -8.02	14.14 0.11 -12.70	10.37 0.28 -6.81	10.44 0.77 -0.59	28.88 1.34 -12.20	25.18 1.82 -2.47	22.54 1.80 0.00	21.35 1.30 -5.42	26.20 1.91 -4.01	26.07 2.12 -1.26	26.83 2.09 -2.05	24.70 1.95 -2.11	23.59 0.92 -13.09	32.65 0.04 -32.41	36.76 -0.33 -40.88
EAST_HAMPTON___DIESEL 23722	13.05 0.12 -12.18	35.21 -0.05 -35.59	25.49 0.87 -19.70	32.29 0.56 -28.32	26.70 0.91 -20.57	24.84 2.75 -5.23	21.96 2.96 -0.74	29.78 2.43 -12.32	32.13 1.82 -19.93	30.38 2.97 -10.05	27.28 0.22 -25.73	8.01 0.53 -4.20	8.44 1.39 2.03	30.83 2.39 -13.10	26.52 3.15 -2.48	23.86 3.12 0.00	23.49 2.38 -6.48	27.91 3.61 -4.02	27.95 4.00 -1.26	29.09 3.95 -2.45	25.44 3.57 -1.23	24.36 1.65 -13.12	36.80 0.10 -36.50	36.87 -0.66 -41.32
EAST_RIVER___1 323558	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.44 0.45 -6.78	21.02 1.45 -2.71	20.50 1.51 -0.74	28.58 1.24 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.06 1.49 -12.23	25.39 2.03 -2.48	22.75 2.01 0.00	21.51 1.44 -5.43	26.40 2.11 -4.01	26.28 2.34 -1.26	27.03 2.29 -2.06	24.90 2.14 -2.12	23.71 1.01 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
EAST_RIVER___2 323559	12.98 0.06 -12.18	16.96 -0.02 -17.32	13.08 0.39 -7.78	14.35 0.27 -10.67	12.40 0.40 -6.78	20.90 1.33 -2.71	20.39 1.39 -0.74	28.53 1.19 -12.31	28.80 0.85 -17.58	26.84 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.50 0.83 -0.59	29.00 1.43 -12.23	25.30 1.94 -2.48	22.67 1.93 0.00	21.47 1.40 -5.43	26.38 2.08 -4.01	26.23 2.29 -1.26	26.97 2.22 -2.06	24.82 2.07 -2.12	23.68 0.97 -13.12	32.73 0.05 -32.48	36.85 -0.33 -40.97
EAST___DELAWARE_HYD 23607	13.54 0.05 -12.75	17.78 -0.02 -18.13	13.38 0.31 -8.14	14.80 0.21 -11.17	12.65 0.33 -7.10	20.80 1.11 -2.83	20.20 1.17 -0.77	28.91 0.98 -12.89	29.49 0.70 -18.41	26.98 1.19 -8.42	14.75 0.10 -13.32	10.67 0.25 -7.15	10.38 0.68 -0.62	29.33 1.19 -12.80	25.10 1.62 -2.59	22.42 1.67 0.00	21.59 1.27 -5.69	26.42 1.94 -4.20	26.30 2.30 -1.32	26.92 2.08 -2.16	24.57 1.71 -2.22	24.18 0.86 -13.73	34.25 0.04 -34.00	38.81 -0.29 -42.90
ELEC_TRO_TEK 24086	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.13 0.51 -19.70	32.08 0.35 -28.32	26.31 0.53 -20.57	23.80 1.71 -5.23	20.60 1.61 -0.74	28.69 1.35 -12.32	31.28 0.96 -19.93	29.02 1.60 -10.05	32.27 0.13 -30.81	19.75 0.32 -16.14	19.86 0.91 -9.87	34.69 1.58 -17.77	25.49 2.13 -2.48	22.81 2.07 0.00	22.61 1.49 -6.48	26.50 2.20 -4.02	26.38 2.44 -1.26	27.55 2.41 -2.45	28.12 2.23 -5.26	23.76 1.05 -13.13	36.77 0.06 -36.51	37.14 -0.39 -41.32
ELLENBURG_WT_PWR 323604	0.70 -0.04 0.00	-0.31 0.02 0.00	4.72 -0.20 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.47 -0.39 0.00	17.92 -0.34 0.00	14.84 -0.19 0.00	10.26 -0.12 0.00	17.15 -0.22 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.30 0.00	14.98 -0.36 0.00	20.43 -0.45 0.00	20.11 -0.63 0.00	14.16 -0.47 0.00	19.27 -1.01 0.00	21.47 -1.22 0.00	21.56 -1.13 0.00	19.48 -1.16 0.00	9.00 -0.59 0.00	0.18 -0.02 0.00	-3.54 0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.63 -0.02 -1.91	2.39 0.01 -2.71	5.99 -0.14 -1.22	4.97 -0.11 -1.67	6.08 -0.20 -1.06	16.48 -0.80 -0.42	17.24 -1.13 -0.11	15.95 -1.01 -1.93	12.35 -0.78 -2.75	17.40 -1.23 -1.26	3.25 -0.08 -1.99	4.17 -0.18 -1.07	8.71 -0.46 -0.09	16.18 -1.07 -1.91	19.78 -1.50 -0.39	19.31 -1.43 0.00	14.47 -1.01 -0.85	19.48 -1.43 -0.63	21.31 -1.57 -0.20	21.44 -1.58 -0.32	19.53 -1.44 -0.33	10.99 -0.65 -2.05	5.22 -0.06 -5.08	2.76 0.14 -6.42
EMPIRE_CC_1 323656	15.87 0.05 -15.08	21.09 -0.02 -21.44	14.84 0.29 -9.63	16.82 0.20 -13.22	13.92 0.31 -8.40	21.22 1.01 -3.35	20.25 1.08 -0.91	31.16 0.88 -15.25	32.76 0.60 -21.78	28.35 1.02 -9.96	17.18 0.08 -15.77	11.92 0.19 -8.46	10.33 0.52 -0.73	31.40 0.91 -15.15	25.21 1.25 -3.07	21.83 1.09 0.00	22.14 0.77 -6.73	26.37 1.12 -4.97	25.53 1.28 -1.56	26.52 1.29 -2.55	24.45 1.19 -2.62	26.39 0.56 -16.25	40.44 0.01 -40.24	46.73 -0.23 -50.76
EMPIRE_CC_2 323658	15.87 0.05 -15.08	21.09 -0.02 -21.44	14.84 0.29 -9.63	16.82 0.20 -13.22	13.92 0.31 -8.40	21.22 1.01 -3.35	20.25 1.08 -0.91	31.16 0.88 -15.25	32.76 0.60 -21.78	28.35 1.02 -9.96	17.18 0.08 -15.77	11.92 0.19 -8.46	10.33 0.52 -0.73	31.40 0.91 -15.15	25.21 1.25 -3.07	21.83 1.09 0.00	22.14 0.77 -6.73	26.37 1.12 -4.97	25.53 1.28 -1.56	26.52 1.29 -2.55	24.45 1.19 -2.62	26.39 0.56 -16.25	40.44 0.01 -40.24	46.73 -0.23 -50.76
ERIE_WT_PWR 323693	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.06 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.38 -0.99 -0.12	16.09 -0.90 -1.96	12.47 -0.70 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.48 -1.26 0.00	14.61 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.32 -0.05 -5.17	2.85 0.12 -6.52
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.18 0.02 -2.41	3.09 -0.01 -3.43	6.58 0.12 -1.54	5.60 0.08 -2.12	6.68 0.12 -1.34	17.79 0.40 -0.54	18.79 0.39 -0.15	17.78 0.31 -2.44	14.07 0.21 -3.48	19.36 0.40 -1.59	3.89 0.03 -2.52	4.72 0.09 -1.35	9.44 0.24 -0.12	18.12 0.36 -2.42	21.85 0.47 -0.49	21.24 0.50 0.00	16.08 0.38 -1.08	21.67 0.59 -0.80	23.59 0.66 -0.25	23.74 0.64 -0.41	21.64 0.58 -0.42	12.45 0.26 -2.60	6.65 0.01 -6.44	4.23 -0.09 -8.12
E_CANADA_CAP_HY 24051	20.35 0.02 -19.59	27.52 0.00 -27.87	17.55 0.11 -12.51	20.66 0.08 -17.17	16.25 0.12 -10.91	21.64 0.43 -4.36	19.94 0.49 -1.19	35.27 0.43 -19.81	38.97 0.30 -28.29	30.82 0.51 -12.94	21.85 0.04 -20.48	14.36 0.10 -10.98	10.32 0.29 -0.95	35.47 0.45 -19.68	25.47 0.60 -3.99	21.40 0.66 0.00	23.83 0.45 -8.74	27.39 0.65 -6.46	25.42 0.71 -2.03	26.66 0.66 -3.31	24.62 0.57 -3.41	30.99 0.30 -21.11	52.47 0.01 -52.27	62.06 -0.08 -65.94
E_CANADA_MHWK_HY 24050	0.48 0.05 0.31	-0.80 -0.02 0.44	5.00 0.27 0.20	3.33 0.20 0.27	5.34 0.30 0.17	17.79 1.00 0.07	19.35 1.11 0.02	15.62 0.91 0.32	10.59 0.66 0.45	18.30 1.14 0.21	1.09 0.09 0.32	3.31 0.21 0.17	9.64 0.57 0.02	16.00 0.98 0.31	22.19 1.36 0.06	22.02 1.28 0.00	15.42 0.92 0.14	21.53 1.35 0.10	24.21 1.55 0.03	24.17 1.54 0.05	21.97 1.39 0.05	9.90 0.65 0.34	-0.61 0.02 0.83	-5.10 -0.26 1.05

E_FISHKILL___LBMP 23776	13.24 0.06 -12.43	17.33 -0.02 -17.69	13.23 0.37 -7.94	14.56 0.26 -10.90	12.53 0.39 -6.93	20.89 1.26 -2.76	20.32 1.31 -0.75	28.68 1.07 -12.57	29.07 0.75 -17.95	26.83 1.26 -8.21	14.43 0.10 -13.00	10.51 0.26 -6.97	10.40 0.72 -0.60	29.08 1.25 -12.49	25.12 1.70 -2.53	22.41 1.67 0.00	21.40 1.21 -5.55	26.17 1.79 -4.10	25.97 2.00 -1.29	26.76 1.97 -2.10	24.63 1.82 -2.17	23.84 0.86 -13.39	33.41 0.04 -33.17	37.74 -0.31 -41.84
FAR ROCKAWAY___4 23548	13.01 0.09 -12.18	35.22 -0.04 -35.59	25.21 0.59 -19.70	32.13 0.41 -28.32	26.41 0.62 -20.57	24.09 1.99 -5.23	20.91 1.92 -0.74	28.94 1.60 -12.32	31.45 1.14 -19.93	29.32 1.89 -10.05	38.89 0.15 -37.40	35.32 0.38 -31.66	35.48 1.06 -25.33	41.02 1.85 -23.83	25.87 2.50 -2.48	23.19 2.46 0.00	22.89 1.78 -6.48	26.90 2.60 -4.02	26.82 2.88 -1.26	27.98 2.84 -2.45	33.73 2.61 -10.48	23.95 1.23 -13.13	36.78 0.07 -36.52	37.07 -0.45 -41.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.46 0.45 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.61 1.27 -12.31	28.85 0.89 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.08 1.51 -12.23	25.42 2.05 -2.48	22.77 2.03 0.00	21.52 1.46 -5.43	26.42 2.13 -4.01	26.30 2.36 -1.26	27.06 2.32 -2.06	24.93 2.17 -2.12	23.73 1.02 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.05 1.48 -2.71	20.53 1.53 -0.74	28.60 1.26 -12.31	28.84 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.07 1.51 -12.23	25.41 2.05 -2.48	22.77 2.03 0.00	21.52 1.45 -5.43	26.42 2.12 -4.01	26.30 2.35 -1.26	27.06 2.32 -2.06	24.92 2.17 -2.12	23.73 1.02 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.03 1.46 -2.71	20.51 1.52 -0.74	28.59 1.25 -12.31	28.84 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.06 1.49 -12.23	25.39 2.03 -2.48	22.75 2.01 0.00	21.51 1.44 -5.43	26.40 2.10 -4.01	26.27 2.33 -1.26	27.03 2.28 -2.06	24.90 2.14 -2.12	23.71 1.01 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
FARRAGUT___LBMP 323566	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.44 0.44 -6.78	21.02 1.45 -2.71	20.49 1.50 -0.74	28.58 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.48 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.08 -4.01	26.25 2.30 -1.26	27.01 2.26 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.97
FENNER___WINDPWR 24204	1.54 0.02 -0.78	0.76 0.00 -1.10	5.50 0.09 -0.50	4.15 0.06 -0.68	5.74 0.09 -0.43	17.35 0.31 -0.17	18.62 0.32 -0.05	16.08 0.26 -0.78	11.68 0.18 -1.12	18.22 0.34 -0.51	2.17 0.03 -0.81	3.78 0.07 -0.43	9.31 0.19 -0.04	16.41 0.29 -0.78	21.43 0.39 -0.16	21.15 0.41 0.00	15.29 0.32 -0.35	21.02 0.49 -0.26	23.30 0.53 -0.08	23.30 0.48 -0.13	21.17 0.40 -0.13	10.59 0.18 -0.84	2.28 0.00 -2.07	-1.24 -0.05 -2.61
FIBERTEK___ENERGY 23856	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
FITZPATRICK____ 23598	1.53 -0.02 -0.80	0.81 0.01 -1.13	5.33 -0.10 -0.51	4.03 -0.08 -0.70	5.55 -0.12 -0.45	16.65 -0.38 -0.18	17.86 -0.45 -0.05	15.46 -0.37 -0.81	11.27 -0.27 -1.15	17.47 -0.43 -0.53	2.14 -0.03 -0.83	3.65 -0.07 -0.45	8.92 -0.20 -0.04	15.77 -0.36 -0.80	20.54 -0.51 -0.16	20.24 -0.50 0.00	14.65 -0.34 -0.36	20.09 -0.45 -0.26	22.27 -0.49 -0.08	22.32 -0.50 -0.13	20.32 -0.46 -0.14	10.23 -0.22 -0.86	2.32 -0.01 -2.13	-1.03 0.08 -2.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.38 0.07 -12.57	17.52 -0.03 -17.88	13.38 0.43 -8.03	14.72 0.30 -11.02	12.67 0.45 -7.00	21.14 1.49 -2.80	20.58 1.56 -0.76	29.02 1.28 -12.71	29.42 0.89 -18.15	27.17 1.50 -8.30	14.59 0.12 -13.14	10.63 0.31 -7.05	10.54 0.85 -0.61	29.44 1.48 -12.62	25.45 2.00 -2.56	22.72 1.99 0.00	21.69 1.45 -5.61	26.56 2.14 -4.14	26.36 2.38 -1.30	27.16 2.35 -2.12	24.99 2.16 -2.19	24.14 1.01 -13.54	33.77 0.04 -33.53	38.14 -0.36 -42.30
FORT ORANGE____ 23900	16.07 0.05 -15.27	21.37 -0.02 -21.73	14.98 0.30 -9.76	17.01 0.21 -13.39	14.05 0.32 -8.51	21.32 1.06 -3.40	20.32 1.14 -0.92	31.43 0.94 -15.45	33.09 0.65 -22.06	28.54 1.09 -10.09	17.38 0.08 -15.97	12.03 0.19 -8.56	10.34 0.52 -0.74	31.57 0.89 -15.34	25.20 1.21 -3.11	21.77 1.03 0.00	22.21 0.76 -6.82	26.45 1.13 -5.04	25.54 1.27 -1.58	26.53 1.27 -2.58	24.45 1.16 -2.66	26.58 0.54 -16.46	40.96 0.01 -40.75	47.38 -0.24 -51.41
FORT_DRUM_COGEN 23780	1.22 -0.01 -0.48	0.35 0.00 -0.68	5.18 -0.04 -0.31	3.79 -0.03 -0.42	5.44 -0.05 -0.27	16.84 -0.13 -0.11	18.18 -0.11 -0.03	15.41 -0.10 -0.48	11.02 -0.05 -0.69	17.62 -0.06 -0.32	1.83 0.00 -0.50	3.54 0.00 -0.27	9.09 -0.02 -0.02	15.77 -0.05 -0.48	20.89 -0.10 -0.10	20.62 -0.11 0.00	14.82 -0.03 -0.21	20.48 0.04 -0.16	22.73 0.00 -0.05	22.76 -0.01 -0.08	20.72 0.00 -0.08	10.09 -0.01 -0.52	1.48 0.01 -1.28	-2.16 0.02 -1.61
FPL_FAR_ROCK_GT1 24212	13.01 0.09 -12.18	35.22 -0.04 -35.59	25.21 0.59 -19.70	32.13 0.41 -28.32	26.41 0.62 -20.57	24.09 1.99 -5.23	20.91 1.92 -0.74	28.94 1.60 -12.32	31.45 1.14 -19.93	29.32 1.89 -10.05	38.89 0.15 -37.40	35.32 0.38 -31.66	35.48 1.06 -25.33	41.02 1.85 -23.83	25.87 2.50 -2.48	23.19 2.46 0.00	22.89 1.78 -6.48	26.90 2.60 -4.02	26.82 2.88 -1.26	27.98 2.84 -2.45	33.73 2.61 -10.48	23.95 1.23 -13.13	36.78 0.07 -36.52	37.07 -0.45 -41.32
FPL_FAR_ROCK_GT2 23815	13.01 0.09 -12.18	35.22 -0.04 -35.59	25.21 0.59 -19.70	32.13 0.41 -28.32	26.41 0.62 -20.57	24.09 1.99 -5.23	20.91 1.92 -0.74	28.94 1.60 -12.32	31.45 1.14 -19.93	29.32 1.89 -10.05	38.89 0.15 -37.40	35.32 0.38 -31.66	35.48 1.06 -25.33	41.02 1.85 -23.83	25.87 2.50 -2.48	23.19 2.46 0.00	22.89 1.78 -6.48	26.90 2.60 -4.02	26.82 2.88 -1.26	27.98 2.84 -2.45	33.73 2.61 -10.48	23.95 1.23 -13.13	36.78 0.07 -36.52	37.07 -0.45 -41.32
FRANKLIN_FALL_HYD 24054	0.72 -0.03 0.00	-0.32 0.01 0.00	4.80 -0.12 0.00	3.34 -0.07 0.00	5.14 -0.08 0.00	16.65 -0.21 0.00	18.10 -0.16 0.00	14.95 -0.08 0.00	10.34 -0.03 0.00	17.30 -0.06 0.00	1.32 -0.02 0.00	3.23 -0.05 0.00	8.93 -0.15 0.00	15.16 -0.18 0.00	20.67 -0.22 0.00	20.34 -0.40 0.00	14.32 -0.31 0.00	19.60 -0.68 0.00	21.85 -0.84 0.00	21.91 -0.78 0.00	19.84 -0.80 0.00	9.19 -0.40 0.00	0.19 -0.01 0.00	-3.63 0.16 0.00

FREEPORT_EQUS_GT1 23764	13.01 0.08 -12.18	35.22 -0.04 -35.59	25.18 0.55 -19.70	32.11 0.38 -28.32	26.36 0.58 -20.57	23.95 1.85 -5.23	20.77 1.78 -0.74	28.83 1.48 -12.32	31.38 1.07 -19.93	29.17 1.75 -10.05	31.62 0.14 -30.15	18.21 0.35 -14.59	18.38 0.98 -8.32	34.22 1.72 -17.16	25.67 2.31 -2.48	22.99 2.25 0.00	22.74 1.63 -6.48	26.70 2.41 -4.02	26.63 2.68 -1.26	27.79 2.65 -2.45	27.80 2.43 -4.73	23.85 1.14 -13.12	36.77 0.06 -36.51	37.10 -0.43 -41.32
FREEPORT___CT2 23818	13.01 0.08 -12.18	35.22 -0.04 -35.59	25.18 0.55 -19.70	32.11 0.38 -28.32	26.36 0.58 -20.57	23.95 1.85 -5.23	20.77 1.78 -0.74	28.83 1.48 -12.32	31.38 1.07 -19.93	29.17 1.75 -10.05	31.62 0.14 -30.15	18.21 0.35 -14.59	18.38 0.98 -8.32	34.22 1.72 -17.16	25.67 2.31 -2.48	22.99 2.25 0.00	22.74 1.63 -6.48	26.70 2.41 -4.02	26.63 2.68 -1.26	27.79 2.65 -2.45	27.80 2.43 -4.73	23.85 1.14 -13.12	36.77 0.06 -36.51	37.10 -0.43 -41.32
FULTON COGEN____ 23766	1.75 0.00 -1.01	1.10 0.00 -1.44	5.53 -0.04 -0.64	4.26 -0.03 -0.88	5.73 -0.05 -0.56	16.94 -0.15 -0.22	18.13 -0.19 -0.06	15.88 -0.17 -1.02	11.71 -0.13 -1.46	17.84 -0.19 -0.67	2.38 -0.01 -1.05	3.82 -0.03 -0.57	9.07 -0.07 -0.05	16.21 -0.14 -1.01	20.87 -0.22 -0.20	20.54 -0.20 0.00	14.97 -0.12 -0.45	20.50 -0.11 -0.33	22.66 -0.13 -0.10	22.72 -0.14 -0.17	20.68 -0.13 -0.17	10.61 -0.06 -1.09	2.89 0.00 -2.69	-0.37 0.03 -3.40
FULTON___LFGE 323630	19.39 0.07 -18.57	26.06 -0.03 -26.42	17.24 0.45 -11.86	20.00 0.31 -16.28	16.05 0.48 -10.35	22.65 1.66 -4.13	21.31 1.93 -1.12	35.49 1.67 -18.79	38.39 1.19 -26.83	31.63 1.99 -12.27	20.90 0.15 -19.42	14.06 0.37 -10.42	11.00 1.02 -0.90	35.69 1.69 -18.66	26.96 2.30 -3.78	23.06 2.32 0.00	24.65 1.72 -8.29	28.90 2.50 -6.13	27.35 2.75 -1.92	28.49 2.67 -3.14	26.24 2.37 -3.23	30.68 1.08 -20.02	49.81 0.05 -49.56	58.35 -0.38 -62.52
G.F.CEMENT___DRP 24184	17.02 0.06 -16.21	22.70 -0.03 -23.06	15.66 0.38 -10.35	17.89 0.27 -14.21	14.66 0.42 -9.03	21.84 1.38 -3.60	20.76 1.52 -0.98	32.70 1.27 -16.41	34.68 0.88 -23.42	29.59 1.51 -10.71	18.41 0.11 -16.96	12.65 0.28 -9.09	10.63 0.76 -0.79	32.95 1.32 -16.29	26.01 1.82 -3.30	22.53 1.79 0.00	23.20 1.33 -7.24	27.60 1.98 -5.35	26.60 2.24 -1.68	27.65 2.22 -2.74	25.45 1.99 -2.82	27.97 0.90 -17.48	43.49 0.01 -43.27	50.47 -0.33 -54.59
GARDENVILLE___LBMP 24039	2.66 -0.02 -1.93	2.42 0.01 -2.74	6.03 -0.12 -1.23	5.00 -0.10 -1.69	6.12 -0.18 -1.08	16.56 -0.73 -0.43	17.31 -1.06 -0.12	16.03 -0.95 -1.95	12.42 -0.75 -2.78	17.48 -1.16 -1.27	3.27 -0.07 -2.02	4.19 -0.17 -1.08	8.75 -0.43 -0.09	16.27 -1.01 -1.94	19.87 -1.41 -0.39	19.40 -1.34 0.00	14.54 -0.95 -0.86	19.57 -1.34 -0.64	21.41 -1.47 -0.20	21.53 -1.48 -0.33	19.62 -1.35 -0.34	11.05 -0.61 -2.08	5.29 -0.06 -5.14	2.83 0.13 -6.49
GENERAL___MILLS 23808	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.05 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.37 -1.00 -0.12	16.09 -0.90 -1.96	12.47 -0.71 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.47 -1.27 0.00	14.60 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.31 -0.06 -5.17	2.85 0.12 -6.52
GE_PLASTICS___DRP 24183	16.10 0.04 -15.31	21.42 -0.02 -21.78	14.96 0.26 -9.78	17.01 0.18 -13.42	14.02 0.28 -8.53	21.18 0.91 -3.40	20.16 0.97 -0.93	31.31 0.80 -15.49	33.04 0.55 -22.11	28.40 0.92 -10.11	17.40 0.07 -16.01	12.03 0.16 -8.59	10.27 0.45 -0.74	31.49 0.78 -15.38	25.05 1.05 -3.12	21.66 0.92 0.00	22.14 0.67 -6.83	26.32 0.99 -5.05	25.38 1.11 -1.59	26.40 1.12 -2.59	24.33 1.03 -2.67	26.56 0.48 -16.50	41.06 0.01 -40.85	47.53 -0.20 -51.53
GILBOA___1 23756	12.68 0.04 -11.90	16.58 -0.02 -16.93	12.76 0.23 -7.60	14.00 0.16 -10.43	12.09 0.24 -6.63	20.31 0.80 -2.65	19.80 0.82 -0.72	27.74 0.67 -12.04	28.03 0.46 -17.18	26.02 0.79 -7.86	13.84 0.06 -12.44	10.11 0.16 -6.67	10.10 0.44 -0.58	28.05 0.75 -11.95	24.33 1.02 -2.42	21.72 0.98 0.00	20.66 0.71 -5.31	25.20 0.99 -3.92	25.05 1.13 -1.23	25.88 1.18 -2.01	23.79 1.08 -2.07	22.91 0.51 -12.82	31.96 0.02 -31.75	36.07 -0.19 -40.05
GILBOA___2 23757	12.68 0.04 -11.90	16.58 -0.02 -16.93	12.76 0.23 -7.60	14.00 0.16 -10.43	12.09 0.24 -6.63	20.31 0.80 -2.65	19.80 0.82 -0.72	27.74 0.67 -12.04	28.03 0.46 -17.18	26.02 0.79 -7.86	13.84 0.06 -12.44	10.11 0.16 -6.67	10.10 0.44 -0.58	28.05 0.75 -11.95	24.33 1.02 -2.42	21.72 0.98 0.00	20.66 0.71 -5.31	25.20 0.99 -3.92	25.05 1.13 -1.23	25.88 1.18 -2.01	23.79 1.08 -2.07	22.91 0.51 -12.82	31.96 0.02 -31.75	36.07 -0.19 -40.05
GILBOA___3 23758	12.68 0.04 -11.90	16.58 -0.02 -16.93	12.76 0.23 -7.60	14.00 0.16 -10.43	12.09 0.24 -6.63	20.31 0.80 -2.65	19.80 0.82 -0.72	27.74 0.67 -12.04	28.03 0.46 -17.18	26.02 0.79 -7.86	13.84 0.06 -12.44	10.11 0.16 -6.67	10.10 0.44 -0.58	28.05 0.75 -11.95	24.33 1.02 -2.42	21.72 0.98 0.00	20.66 0.71 -5.31	25.20 0.99 -3.92	25.05 1.13 -1.23	25.88 1.18 -2.01	23.79 1.08 -2.07	22.91 0.51 -12.82	31.96 0.02 -31.75	36.07 -0.19 -40.05
GILBOA___4 23759	12.68 0.04 -11.90	16.58 -0.02 -16.93	12.76 0.23 -7.60	14.00 0.16 -10.43	12.09 0.24 -6.63	20.31 0.80 -2.65	19.80 0.82 -0.72	27.74 0.67 -12.04	28.03 0.46 -17.18	26.02 0.79 -7.86	13.84 0.06 -12.44	10.11 0.16 -6.67	10.10 0.44 -0.58	28.05 0.75 -11.95	24.33 1.02 -2.42	21.72 0.98 0.00	20.66 0.71 -5.31	25.20 0.99 -3.92	25.05 1.13 -1.23	25.88 1.18 -2.01	23.79 1.08 -2.07	22.91 0.51 -12.82	31.96 0.02 -31.75	36.07 -0.19 -40.05
GILBOA____ 23599	12.68 0.04 -11.90	16.58 -0.02 -16.93	12.76 0.23 -7.60	14.00 0.16 -10.43	12.09 0.24 -6.63	20.31 0.80 -2.65	19.80 0.82 -0.72	27.74 0.67 -12.04	28.03 0.46 -17.18	26.02 0.79 -7.86	13.84 0.06 -12.44	10.11 0.16 -6.67	10.10 0.44 -0.58	28.05 0.75 -11.95	24.33 1.02 -2.42	21.72 0.98 0.00	20.66 0.71 -5.31	25.20 0.99 -3.92	25.05 1.13 -1.23	25.88 1.18 -2.01	23.79 1.08 -2.07	22.91 0.51 -12.82	31.96 0.02 -31.75	36.07 -0.19 -40.05
GINNA____ 23603	2.12 -0.05 -1.42	1.71 0.02 -2.03	5.53 -0.30 -0.91	4.44 -0.22 -1.25	5.67 -0.34 -0.79	16.04 -1.14 -0.32	17.04 -1.31 -0.09	15.37 -1.10 -1.44	11.64 -0.80 -2.06	17.01 -1.29 -0.94	2.73 -0.09 -1.49	3.86 -0.22 -0.80	8.54 -0.61 -0.07	15.60 -1.17 -1.43	19.55 -1.62 -0.29	19.17 -1.57 0.00	14.20 -1.07 -0.64	19.33 -1.42 -0.47	21.24 -1.59 -0.15	21.32 -1.61 -0.24	19.40 -1.49 -0.25	10.42 -0.70 -1.54	3.97 -0.03 -3.80	1.24 0.24 -4.79
GLEN PARK____ 23778	1.25 0.00 -0.51	0.39 0.00 -0.73	5.21 -0.04 -0.33	3.83 -0.03 -0.45	5.46 -0.05 -0.28	16.87 -0.11 -0.11	18.20 -0.09 -0.03	15.48 -0.07 -0.52	11.09 -0.03 -0.74	17.68 -0.02 -0.34	1.87 0.00 -0.53	3.57 0.00 -0.29	9.11 0.01 -0.03	15.83 -0.02 -0.51	20.95 -0.04 -0.10	20.67 -0.07 0.00	14.88 0.01 -0.23	20.57 0.12 -0.17	22.83 0.09 -0.05	22.85 0.08 -0.09	20.80 0.07 -0.09	10.15 0.02 -0.55	1.57 0.00 -1.36	-2.06 0.01 -1.72

GLENWOOD_IC_1_G5 23712	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.11 0.49 -19.70	32.07 0.34 -28.32	26.30 0.52 -20.57	23.76 1.67 -5.23	20.63 1.64 -0.74	28.71 1.36 -12.32	31.28 0.97 -19.93	29.03 1.61 -10.05	30.08 0.13 -28.62	14.60 0.33 -10.99	14.74 0.92 -4.74	32.70 1.61 -15.76	25.54 2.17 -2.48	22.87 2.13 0.00	22.65 1.54 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.44 2.28 -3.52	23.78 1.07 -13.12	36.76 0.05 -36.51	37.14 -0.39 -41.32
GLENWOOD_IC_2_G1 23688	12.99 0.07 -12.18	35.23 -0.03 -35.59	25.08 0.46 -19.70	32.05 0.32 -28.32	26.27 0.48 -20.57	23.66 1.56 -5.23	20.55 1.56 -0.74	28.63 1.29 -12.32	31.23 0.91 -19.93	28.94 1.52 -10.05	28.30 0.12 -26.85	10.42 0.31 -6.83	10.55 0.88 -0.59	30.99 1.52 -14.13	25.43 2.06 -2.48	22.76 2.02 0.00	22.57 1.46 -6.48	26.44 2.14 -4.02	26.32 2.38 -1.26	27.49 2.34 -2.45	24.93 2.17 -2.12	23.73 1.02 -13.12	36.76 0.05 -36.51	37.16 -0.37 -41.32
GLENWOOD_IC_3_G1 23689	12.99 0.07 -12.18	35.23 -0.03 -35.59	25.08 0.46 -19.70	32.05 0.32 -28.32	26.27 0.48 -20.57	23.66 1.56 -5.23	20.55 1.56 -0.74	28.63 1.29 -12.32	31.23 0.91 -19.93	28.94 1.52 -10.05	28.30 0.12 -26.85	10.42 0.31 -6.83	10.55 0.88 -0.59	30.99 1.52 -14.13	25.43 2.06 -2.48	22.76 2.02 0.00	22.57 1.46 -6.48	26.44 2.14 -4.02	26.32 2.38 -1.26	27.49 2.34 -2.45	24.93 2.17 -2.12	23.73 1.02 -13.12	36.76 0.05 -36.51	37.16 -0.37 -41.32
GLENWOOD___4 23550	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.11 0.49 -19.70	32.07 0.34 -28.32	26.30 0.52 -20.57	23.76 1.67 -5.23	20.63 1.64 -0.74	28.71 1.36 -12.32	31.28 0.97 -19.93	29.03 1.61 -10.05	30.08 0.13 -28.62	14.60 0.33 -10.99	14.74 0.92 -4.74	32.70 1.61 -15.76	25.54 2.17 -2.48	22.87 2.13 0.00	22.65 1.54 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.44 2.28 -3.52	23.78 1.07 -13.12	36.76 0.05 -36.51	37.14 -0.39 -41.32
GLENWOOD___5 23614	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.11 0.49 -19.70	32.07 0.34 -28.32	26.30 0.52 -20.57	23.76 1.67 -5.23	20.63 1.64 -0.74	28.71 1.36 -12.32	31.28 0.97 -19.93	29.03 1.61 -10.05	30.08 0.13 -28.62	14.60 0.33 -10.99	14.74 0.92 -4.74	32.70 1.61 -15.76	25.54 2.17 -2.48	22.87 2.13 0.00	22.65 1.54 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.44 2.28 -3.52	23.78 1.07 -13.12	36.76 0.05 -36.51	37.14 -0.39 -41.32
GLOBAL GREEN_PORT_GT1 23814	13.05 0.12 -12.18	35.21 -0.05 -35.59	25.49 0.87 -19.70	32.29 0.56 -28.32	26.70 0.91 -20.57	24.85 2.75 -5.23	21.97 2.97 -0.74	29.79 2.44 -12.32	32.14 1.82 -19.93	30.40 2.98 -10.05	27.28 0.22 -25.73	8.01 0.53 -4.20	8.45 1.40 2.03	30.83 2.39 -13.10	26.53 3.16 -2.48	23.87 3.13 0.00	23.50 2.39 -6.48	27.91 3.61 -4.02	27.94 4.00 -1.26	29.07 3.93 -2.45	25.44 3.57 -1.23	24.36 1.65 -13.12	36.80 0.10 -36.50	36.87 -0.66 -41.32
GLOBE___DSASP 323697	2.51 -0.05 -1.81	2.26 0.02 -2.57	5.75 -0.33 -1.16	4.75 -0.24 -1.58	5.83 -0.39 -1.01	15.79 -1.48 -0.40	16.50 -1.87 -0.11	15.24 -1.61 -1.83	11.79 -1.19 -2.61	16.63 -1.93 -1.19	3.10 -0.13 -1.89	3.98 -0.31 -1.01	8.34 -0.83 -0.09	15.41 -1.74 -1.81	18.86 -2.39 -0.37	18.41 -2.33 0.00	13.80 -1.64 -0.81	18.55 -2.33 -0.60	20.32 -2.56 -0.19	20.44 -2.55 -0.30	18.62 -2.33 -0.31	10.47 -1.06 -1.95	4.93 -0.09 -4.82	2.56 0.27 -6.08
GOETHSLN___LBMP 323567	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.28 -10.67	12.43 0.43 -6.78	20.96 1.39 -2.71	20.43 1.44 -0.74	28.52 1.18 -12.31	28.78 0.83 -17.58	26.79 1.39 -8.04	14.17 0.11 -12.73	10.40 0.30 -6.83	10.50 0.83 -0.59	28.99 1.43 -12.23	25.31 1.94 -2.48	22.67 1.93 0.00	21.44 1.38 -5.43	26.29 2.00 -4.01	26.15 2.20 -1.26	26.92 2.17 -2.06	24.83 2.07 -2.12	23.68 0.98 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
GOODYEAR_LAKE_HYD 323669	4.12 0.03 -3.34	4.40 -0.01 -4.75	7.26 0.20 -2.13	6.48 0.14 -2.93	7.29 0.21 -1.86	18.32 0.71 -0.74	19.21 0.75 -0.20	19.03 0.62 -3.38	15.63 0.43 -4.82	20.31 0.74 -2.21	4.88 0.06 -3.49	5.30 0.15 -1.87	9.67 0.43 -0.16	19.40 0.71 -3.35	22.50 0.93 -0.68	21.69 0.95 0.00	16.81 0.69 -1.49	22.38 1.00 -1.10	24.14 1.11 -0.35	24.36 1.11 -0.56	22.21 0.99 -0.58	13.65 0.47 -3.60	9.13 0.02 -8.91	7.29 -0.16 -11.24
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.37 0.02 -3.60	4.78 -0.01 -5.13	7.36 0.13 -2.30	6.66 0.09 -3.16	7.36 0.13 -2.01	18.08 0.41 -0.80	18.82 0.34 -0.22	18.93 0.26 -3.64	15.73 0.15 -5.21	20.06 0.32 -2.38	5.13 0.03 -3.77	5.38 0.08 -2.02	9.50 0.25 -0.17	19.35 0.39 -3.62	22.12 0.50 -0.73	21.24 0.50 0.00	16.58 0.34 -1.61	21.97 0.50 -1.19	23.62 0.57 -0.37	23.87 0.57 -0.61	21.81 0.54 -0.63	13.72 0.26 -3.88	9.83 0.01 -9.61	8.23 -0.10 -12.13
GOUDEY___7 23579	4.37 0.02 -3.60	4.78 -0.01 -5.13	7.36 0.13 -2.30	6.66 0.09 -3.16	7.36 0.13 -2.01	18.08 0.41 -0.80	18.82 0.34 -0.22	18.93 0.26 -3.64	15.73 0.15 -5.21	20.06 0.32 -2.38	5.13 0.03 -3.77	5.38 0.08 -2.02	9.50 0.25 -0.17	19.35 0.39 -3.62	22.12 0.50 -0.73	21.24 0.50 0.00	16.58 0.34 -1.61	21.97 0.50 -1.19	23.62 0.57 -0.37	23.87 0.57 -0.61	21.81 0.54 -0.63	13.72 0.26 -3.88	9.83 0.01 -9.61	8.23 -0.10 -12.13
GOUDEY___8 23580	4.37 0.02 -3.60	4.78 -0.01 -5.13	7.36 0.13 -2.30	6.66 0.09 -3.16	7.36 0.13 -2.01	18.08 0.41 -0.80	18.82 0.34 -0.22	18.93 0.26 -3.64	15.73 0.15 -5.21	20.06 0.32 -2.38	5.13 0.03 -3.77	5.38 0.08 -2.02	9.50 0.25 -0.17	19.35 0.39 -3.62	22.12 0.50 -0.73	21.24 0.50 0.00	16.58 0.34 -1.61	21.97 0.50 -1.19	23.62 0.57 -0.37	23.87 0.57 -0.61	21.81 0.54 -0.63	13.72 0.26 -3.88	9.83 0.01 -9.61	8.23 -0.10 -12.13
GOWANUS_GT1_1 24077	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_2 24078	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_3 24079	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98

GOWANUS_GT1_4 24080	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_5 24084	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_6 24111	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_7 24112	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT1_8 24113	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT2_1 24114	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT2_2 24115	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40

GOWANUS_GT3_3 24124	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT3_4 24125	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT3_5 24126	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT3_6 24127	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT3_7 24128	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT3_8 24129	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GOWANUS_GT4_1 24130	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40

GREENIDGE___4 23583	3.01 0.02 -2.25	2.86 0.00 -3.20	6.46 0.11 -1.44	5.45 0.07 -1.97	6.56 0.09 -1.25	17.64 0.28 -0.50	18.59 0.19 -0.14	17.42 0.12 -2.27	13.67 0.04 -3.25	18.99 0.13 -1.48	3.70 0.02 -2.35	4.59 0.05 -1.26	9.35 0.16 -0.11	17.77 0.17 -2.26	21.52 0.18 -0.46	20.98 0.24 0.00	15.81 0.17 -1.00	21.31 0.29 -0.74	23.23 0.31 -0.23	23.34 0.27 -0.38	21.27 0.24 -0.39	12.12 0.11 -2.42	6.21 0.01 -6.00	3.72 -0.06 -7.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
GROVEVILLE___HYD 323602	13.38 0.07 -12.57	17.52 -0.03 -17.88	13.38 0.43 -8.03	14.72 0.30 -11.02	12.67 0.45 -7.00	21.14 1.49 -2.80	20.58 1.56 -0.76	29.02 1.28 -12.71	29.42 0.89 -18.15	27.17 1.50 -8.30	14.59 0.12 -13.14	10.63 0.31 -7.05	10.54 0.85 -0.61	29.44 1.48 -12.62	25.45 2.00 -2.56	22.72 1.99 0.00	21.69 1.45 -5.61	26.56 2.14 -4.14	26.36 2.38 -1.30	27.16 2.35 -2.12	24.99 2.16 -2.19	24.14 1.01 -13.54	33.77 0.04 -33.53	38.14 -0.36 -42.30
HAMPSHIRE___PAPER_HYD 323593	0.72 -0.02 0.00	-0.32 0.01 0.00	4.78 -0.14 0.00	3.31 -0.10 0.00	5.08 -0.14 0.00	16.42 -0.44 0.00	17.79 -0.47 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.89 -0.48 0.00	1.30 -0.03 0.00	3.19 -0.08 0.00	8.84 -0.24 0.00	14.92 -0.42 0.00	20.32 -0.57 0.00	20.04 -0.70 0.00	14.15 -0.49 0.00	19.61 -0.68 0.00	21.85 -0.84 0.00	21.85 -0.84 0.00	19.90 -0.74 0.00	9.24 -0.34 0.00	0.20 0.00 0.00	-3.68 0.11 0.00
HARDSCRABBLE_WT_PWR 323673	0.47 0.04 0.31	-0.79 -0.01 0.44	4.94 0.21 0.20	3.29 0.15 0.27	5.28 0.24 0.17	17.58 0.78 0.07	19.11 0.88 0.02	15.44 0.72 0.32	10.45 0.53 0.45	18.08 0.92 0.21	1.07 0.07 0.32	3.27 0.17 0.17	9.53 0.46 0.02	15.80 0.78 0.31	21.92 1.09 0.06	21.77 1.03 0.00	15.22 0.73 0.14	21.23 1.05 0.10	23.86 1.21 0.03	23.81 1.17 0.05	21.63 1.05 0.05	9.74 0.50 0.34	-0.61 0.02 0.83	-5.04 -0.20 1.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.25 0.06 -11.45	15.92 -0.03 -16.28	12.63 0.39 -7.31	13.71 0.27 -10.03	12.01 0.41 -6.38	20.76 1.35 -2.55	20.35 1.40 -0.69	27.75 1.14 -11.58	27.70 0.79 -16.53	26.25 1.33 -7.56	13.40 0.10 -11.96	9.97 0.27 -6.42	10.39 0.75 -0.55	28.15 1.31 -11.50	25.01 1.79 -2.33	22.52 1.78 0.00	21.03 1.29 -5.11	25.95 1.90 -3.77	25.99 2.12 -1.18	26.71 2.09 -1.94	24.57 1.94 -1.99	22.82 0.91 -12.33	30.78 0.04 -30.53	34.40 -0.33 -38.52
HARZA MOOSE___RIVER 24016	0.75 0.00 0.00	-0.34 0.00 0.00	4.95 0.03 0.00	3.43 0.02 0.00	5.25 0.04 0.00	16.99 0.13 0.00	18.41 0.15 0.00	15.16 0.13 0.00	10.48 0.10 0.00	17.55 0.18 0.00	1.35 0.01 0.00	3.31 0.04 0.00	9.17 0.09 0.00	15.48 0.14 0.00	21.07 0.18 0.00	20.91 0.17 0.00	14.79 0.15 0.00	20.55 0.27 0.00	22.96 0.27 0.00	22.95 0.27 0.00	20.86 0.23 0.00	9.68 0.10 0.00	0.21 0.01 0.00	-3.83 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.46 -6.78	21.08 1.51 -2.71	20.57 1.57 -0.74	28.66 1.31 -12.32	28.89 0.92 -17.58	26.96 1.54 -8.04	14.18 0.13 -12.73	10.43 0.33 -6.83	10.57 0.90 -0.59	29.14 1.56 -12.23	25.47 2.11 -2.48	22.82 2.08 0.00	21.56 1.49 -5.43	26.47 2.17 -4.02	26.34 2.40 -1.26	27.11 2.36 -2.06	24.96 2.21 -2.12	23.75 1.04 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98
HEMPSTEAD____ 23647	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.13 0.51 -19.70	32.08 0.35 -28.32	26.32 0.53 -20.57	23.82 1.72 -5.23	20.65 1.66 -0.74	28.73 1.38 -12.32	31.30 0.99 -19.93	29.05 1.63 -10.05	30.56 0.13 -29.10	15.73 0.33 -12.12	15.86 0.92 -5.86	33.14 1.60 -16.20	25.53 2.16 -2.48	22.85 2.11 0.00	22.64 1.53 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.81 2.27 -3.90	23.77 1.07 -13.12	36.77 0.06 -36.51	37.13 -0.39 -41.32
HICKLING___1 23621	3.60 0.03 -2.83	3.68 -0.01 -4.02	6.92 0.20 -1.81	6.02 0.13 -2.48	6.98 0.19 -1.57	18.06 0.57 -0.63	18.86 0.43 -0.17	18.19 0.30 -2.86	14.60 0.14 -4.08	19.57 0.34 -1.87	4.33 0.04 -2.96	4.97 0.10 -1.59	9.54 0.32 -0.14	18.66 0.48 -2.84	22.04 0.58 -0.57	21.35 0.61 0.00	16.29 0.40 -1.26	21.77 0.56 -0.93	23.59 0.61 -0.29	23.75 0.58 -0.48	21.69 0.56 -0.49	12.89 0.27 -3.05	7.75 0.01 -7.54	5.61 -0.11 -9.51
HICKLING___2 23622	3.60 0.03 -2.83	3.68 -0.01 -4.02	6.92 0.20 -1.81	6.02 0.13 -2.48	6.98 0.19 -1.57	18.06 0.57 -0.63	18.86 0.43 -0.17	18.19 0.30 -2.86	14.60 0.14 -4.08	19.57 0.34 -1.87	4.33 0.04 -2.96	4.97 0.10 -1.59	9.54 0.32 -0.14	18.66 0.48 -2.84	22.04 0.58 -0.57	21.35 0.61 0.00	16.29 0.40 -1.26	21.77 0.56 -0.93	23.59 0.61 -0.29	23.75 0.58 -0.48	21.69 0.56 -0.49	12.89 0.27 -3.05	7.75 0.01 -7.54	5.61 -0.11 -9.51
HIGH FALLS___HY 23754	13.69 0.06 -12.88	17.96 -0.03 -18.32	13.55 0.40 -8.23	14.98 0.28 -11.29	12.81 0.42 -7.17	21.11 1.38 -2.86	20.48 1.45 -0.78	29.26 1.21 -13.03	29.82 0.84 -18.60	27.30 1.43 -8.51	14.91 0.11 -13.46	10.80 0.30 -7.22	10.52 0.82 -0.62	29.69 1.42 -12.94	25.42 1.92 -2.62	22.68 1.94 0.00	21.82 1.43 -5.75	26.67 2.15 -4.25	26.46 2.44 -1.33	27.21 2.35 -2.18	24.99 2.11 -2.24	24.46 1.01 -13.88	34.62 0.06 -34.36	39.20 -0.35 -43.35
HILLBURN___GT 23639	12.41 0.06 -11.61	16.15 -0.02 -16.51	12.72 0.38 -7.41	13.85 0.26 -10.17	12.09 0.40 -6.46	20.76 1.31 -2.58	20.30 1.34 -0.70	27.86 1.09 -11.74	27.90 0.76 -16.76	26.30 1.26 -7.66	13.57 0.10 -12.13	10.05 0.26 -6.51	10.37 0.73 -0.56	28.27 1.28 -11.66	24.99 1.74 -2.36	22.46 1.72 0.00	21.05 1.24 -5.18	25.94 1.83 -3.83	25.93 2.05 -1.20	26.67 2.02 -1.96	24.54 1.88 -2.02	22.97 0.88 -12.50	31.20 0.04 -30.96	34.95 -0.32 -39.06
HISHELDN_WT_PWR 323625	2.79 -0.02 -2.06	2.61 0.01 -2.93	6.13 -0.11 -1.32	5.13 -0.09 -1.81	6.20 -0.16 -1.15	16.64 -0.68 -0.46	17.38 -1.01 -0.12	16.20 -0.92 -2.09	12.62 -0.74 -2.98	17.57 -1.16 -1.36	3.42 -0.07 -2.16	4.26 -0.17 -1.16	8.75 -0.43 -0.10	16.44 -0.97 -2.07	19.93 -1.38 -0.42	19.45 -1.29 0.00	14.63 -0.92 -0.92	19.63 -1.33 -0.68	21.39 -1.51 -0.21	21.47 -1.57 -0.35	19.56 -1.44 -0.36	11.15 -0.66 -2.22	5.66 -0.05 -5.50	3.32 0.17 -6.94
HOLTSVILLE_IC_1 23690	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.78 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.33 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.40 2.45 -1.26	27.57 2.43 -2.45	24.09 2.23 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32

HOLTSVILLE_IC_10 23699	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.79 1.79 -0.74	28.84 1.49 -12.32	31.43 1.11 -19.93	29.24 1.82 -10.05	27.25 0.14 -25.78	7.94 0.34 -4.33	8.09 0.91 1.91	30.08 1.59 -13.15	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.52 2.22 -4.02	26.42 2.48 -1.26	27.59 2.45 -2.45	24.16 2.24 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_2 23691	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.78 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.33 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.40 2.45 -1.26	27.57 2.43 -2.45	24.09 2.23 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_3 23692	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.78 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.33 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.40 2.45 -1.26	27.57 2.43 -2.45	24.09 2.23 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_4 23693	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.78 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.33 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.40 2.45 -1.26	27.57 2.43 -2.45	24.09 2.23 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_5 23694	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.78 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.33 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.40 2.45 -1.26	27.57 2.43 -2.45	24.09 2.23 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_6 23695	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.79 1.79 -0.74	28.84 1.49 -12.32	31.43 1.11 -19.93	29.24 1.82 -10.05	27.25 0.14 -25.78	7.94 0.34 -4.33	8.09 0.91 1.91	30.08 1.59 -13.15	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.52 2.22 -4.02	26.42 2.48 -1.26	27.59 2.45 -2.45	24.16 2.24 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_7 23696	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.79 1.79 -0.74	28.84 1.49 -12.32	31.43 1.11 -19.93	29.24 1.82 -10.05	27.25 0.14 -25.78	7.94 0.34 -4.33	8.09 0.91 1.91	30.08 1.59 -13.15	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.52 2.22 -4.02	26.42 2.48 -1.26	27.59 2.45 -2.45	24.16 2.24 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_8 23697	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.79 1.79 -0.74	28.84 1.49 -12.32	31.43 1.11 -19.93	29.24 1.82 -10.05	27.25 0.14 -25.78	7.94 0.34 -4.33	8.09 0.91 1.91	30.08 1.59 -13.15	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.52 2.22 -4.02	26.42 2.48 -1.26	27.59 2.45 -2.45	24.16 2.24 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOLTSVILLE_IC_9 23698	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.10 0.37 -28.32	26.38 0.59 -20.57	23.88 1.78 -5.23	20.79 1.79 -0.74	28.84 1.49 -12.32	31.43 1.11 -19.93	29.24 1.82 -10.05	27.25 0.14 -25.78	7.94 0.34 -4.33	8.09 0.91 1.91	30.08 1.59 -13.15	25.47 2.10 -2.48	22.76 2.02 0.00	22.59 1.48 -6.48	26.52 2.22 -4.02	26.42 2.48 -1.26	27.59 2.45 -2.45	24.16 2.24 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
HOWARD_WT_PWR 323690	3.18 0.01 -2.42	3.12 0.01 -3.45	6.56 0.09 -1.55	5.57 0.04 -2.12	6.61 0.04 -1.35	17.56 0.16 -0.54	18.41 0.00 -0.15	17.35 -0.13 -2.45	13.74 -0.14 -3.50	18.82 -0.15 -1.60	3.86 0.00 -2.53	4.64 0.00 -1.36	9.24 0.04 -0.12	17.69 -0.09 -2.43	21.19 -0.19 -0.49	20.72 -0.02 0.00	15.65 -0.06 -1.08	20.96 -0.12 -0.80	22.68 -0.25 -0.25	22.69 -0.40 -0.41	20.57 -0.49 -0.42	12.00 -0.19 -2.61	6.65 -0.01 -6.46	4.40 0.04 -8.15
HQ_GEN_CEDARS 23644	0.71 -0.03 0.00	-0.32 0.02 0.00	4.73 -0.20 0.00	3.27 -0.14 0.00	5.01 -0.21 0.00	16.20 -0.66 0.00	17.58 -0.68 0.00	14.46 -0.57 0.00	10.00 -0.38 0.00	16.71 -0.65 0.00	1.28 -0.05 0.00	3.14 -0.14 0.00	8.70 -0.38 0.00	14.70 -0.64 0.00	20.05 -0.84 0.00	19.84 -0.90 0.00	13.97 -0.66 0.00	19.26 -1.02 0.00	21.43 -1.26 0.00	21.44 -1.25 0.00	19.51 -1.13 0.00	9.06 -0.53 0.00	0.19 -0.01 0.00	-3.63 0.17 0.00
HQ_GEN_CEDARS_PROXY 323590	0.37 -0.03 0.34	-0.32 0.02 0.00	4.73 -0.20 0.00	1.98 -0.14 1.29	4.31 -0.21 0.70	11.79 -0.66 4.41	11.47 -0.68 6.11	7.83 -0.57 6.63	7.39 -0.38 2.62	13.17 -0.65 3.54	0.78 -0.05 0.50	0.99 -0.14 2.16	3.40 -0.38 5.30	7.93 -0.64 6.77	9.02 -0.84 11.03	10.34 -0.90 9.50	6.95 -0.66 7.02	11.67 -1.02 7.60	9.99 -1.26 11.44	11.39 -1.25 10.04	9.09 -1.13 10.42	5.36 -0.53 3.70	0.19 -0.01 0.00	-3.63 0.17 0.00
HQ_GEN_IMPORT 323601	0.72 -0.02 0.00	-0.32 0.01 0.00	4.79 -0.13 0.00	3.32 -0.09 0.00	5.08 -0.14 0.00	16.41 -0.46 0.00	17.82 -0.44 0.00	14.68 -0.35 0.00	10.15 -0.23 0.00	16.95 -0.42 0.00	1.30 -0.03 0.00	3.19 -0.09 0.00	8.83 -0.25 0.00	14.92 -0.41 0.00	20.33 -0.55 0.00	20.20 -0.54 0.00	14.23 -0.40 0.00	19.66 -0.62 0.00	21.98 -0.71 0.00	21.99 -0.70 0.00	20.00 -0.64 0.00	9.28 -0.30 0.00	0.19 -0.01 0.00	-3.68 0.11 0.00
HQ_GEN_WHEEL 23651	0.72 -0.02 0.00	-0.32 0.01 0.00	4.79 -0.13 0.00	3.32 -0.09 0.00	5.08 -0.14 0.00	16.41 -0.46 0.00	17.82 -0.44 0.00	14.68 -0.35 0.00	10.15 -0.23 0.00	16.95 -0.42 0.00	1.30 -0.03 0.00	3.19 -0.09 0.00	8.83 -0.25 0.00	14.92 -0.41 0.00	20.33 -0.55 0.00	20.20 -0.54 0.00	14.23 -0.40 0.00	19.66 -0.62 0.00	21.98 -0.71 0.00	21.99 -0.70 0.00	20.00 -0.64 0.00	9.28 -0.30 0.00	0.19 -0.01 0.00	-3.68 0.11 0.00
HUDSON_AVE_GT_3 23810	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.46 0.45 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.61 1.26 -12.31	28.85 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.09 1.52 -12.23	25.42 2.05 -2.48	22.78 2.04 0.00	21.53 1.46 -5.43	26.42 2.13 -4.01	26.30 2.36 -1.26	27.07 2.32 -2.06	24.93 2.17 -2.12	23.73 1.02 -13.12	32.73 0.05 -32.48	36.81 -0.36 -40.97

HUDSON AVE_GT_4 23540	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.46 0.45 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.61 1.26 -12.31	28.85 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.09 1.52 -12.23	25.42 2.05 -2.48	22.78 2.04 0.00	21.53 1.46 -5.43	26.42 2.13 -4.01	26.30 2.36 -1.26	27.07 2.32 -2.06	24.93 2.17 -2.12	23.73 1.02 -13.12	32.73 0.05 -32.48	36.81 -0.36 -40.97
HUDSON AVE_GT_5 23657	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.46 0.45 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.61 1.26 -12.31	28.85 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.09 1.52 -12.23	25.42 2.05 -2.48	22.78 2.04 0.00	21.53 1.46 -5.43	26.42 2.13 -4.01	26.30 2.36 -1.26	27.07 2.32 -2.06	24.93 2.17 -2.12	23.73 1.02 -13.12	32.73 0.05 -32.48	36.81 -0.36 -40.97
HUDSON_AVE_10 24168	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.43 0.43 -6.78	20.97 1.41 -2.71	20.45 1.45 -0.74	28.54 1.20 -12.31	28.80 0.84 -17.58	26.83 1.42 -8.04	14.17 0.12 -12.73	10.40 0.30 -6.83	10.50 0.83 -0.59	29.00 1.43 -12.23	25.31 1.95 -2.48	22.67 1.93 0.00	21.45 1.38 -5.43	26.32 2.03 -4.01	26.18 2.23 -1.26	26.94 2.19 -2.06	24.81 2.05 -2.12	23.67 0.97 -13.12	32.73 0.05 -32.48	36.84 -0.34 -40.97
HUNTER MOUNT___DRP 323613	14.62 0.06 -13.81	19.29 -0.03 -19.65	14.16 0.42 -8.82	15.80 0.29 -12.11	13.35 0.44 -7.69	21.40 1.46 -3.07	20.68 1.58 -0.84	30.33 1.33 -13.97	31.25 0.93 -19.95	28.05 1.56 -9.12	15.89 0.12 -14.44	11.32 0.30 -7.75	10.57 0.82 -0.67	30.61 1.39 -13.88	25.59 1.89 -2.81	22.56 1.82 0.00	22.15 1.36 -6.17	26.85 2.02 -4.55	26.37 2.25 -1.43	27.27 2.24 -2.34	25.08 2.04 -2.40	25.41 0.94 -14.88	37.08 0.03 -36.85	42.35 -0.35 -46.49
HUNTINGTON_RES_REC 323705	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.17 0.55 -19.70	32.09 0.36 -28.32	26.36 0.57 -20.57	23.86 1.77 -5.23	20.70 1.71 -0.74	28.79 1.44 -12.32	31.37 1.06 -19.93	29.15 1.73 -10.05	27.25 0.13 -25.79	7.94 0.33 -4.33	8.12 0.93 1.90	30.12 1.63 -13.15	25.54 2.17 -2.48	22.83 2.09 0.00	22.61 1.49 -6.48	26.50 2.21 -4.02	26.41 2.46 -1.26	27.60 2.46 -2.45	24.17 2.25 -1.28	23.76 1.06 -13.12	36.77 0.07 -36.50	37.12 -0.41 -41.32
HUNTLEY___63 23557	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.87 -0.15 -1.61	5.99 -0.25 -1.02	16.27 -0.99 -0.41	17.02 -1.34 -0.11	15.72 -1.18 -1.86	12.14 -0.89 -2.65	17.16 -1.42 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.61 -0.56 -0.09	15.91 -1.28 -1.85	19.49 -1.77 -0.37	19.04 -1.70 0.00	14.27 -1.19 -0.82	19.22 -1.67 -0.61	21.04 -1.83 -0.19	21.17 -1.83 -0.31	19.28 -1.68 -0.32	10.80 -0.76 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
HUNTLEY___64 23558	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.87 -0.15 -1.61	5.99 -0.25 -1.02	16.27 -0.99 -0.41	17.02 -1.34 -0.11	15.72 -1.18 -1.86	12.14 -0.89 -2.65	17.16 -1.42 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.61 -0.56 -0.09	15.91 -1.28 -1.85	19.49 -1.77 -0.37	19.04 -1.70 0.00	14.27 -1.19 -0.82	19.22 -1.67 -0.61	21.04 -1.83 -0.19	21.17 -1.83 -0.31	19.28 -1.68 -0.32	10.80 -0.76 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
HUNTLEY___65 23559	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.87 -0.15 -1.61	5.99 -0.25 -1.02	16.27 -0.99 -0.41	17.02 -1.34 -0.11	15.72 -1.18 -1.86	12.14 -0.89 -2.65	17.16 -1.42 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.61 -0.56 -0.09	15.91 -1.28 -1.85	19.49 -1.77 -0.37	19.04 -1.70 0.00	14.27 -1.19 -0.82	19.22 -1.67 -0.61	21.04 -1.83 -0.19	21.17 -1.83 -0.31	19.28 -1.68 -0.32	10.80 -0.76 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
HUNTLEY___66 23560	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.87 -0.15 -1.61	5.99 -0.25 -1.02	16.27 -0.99 -0.41	17.02 -1.34 -0.11	15.72 -1.18 -1.86	12.14 -0.89 -2.65	17.16 -1.42 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.61 -0.56 -0.09	15.91 -1.28 -1.85	19.49 -1.77 -0.37	19.04 -1.70 0.00	14.27 -1.19 -0.82	19.22 -1.67 -0.61	21.04 -1.83 -0.19	21.17 -1.83 -0.31	19.28 -1.68 -0.32	10.80 -0.76 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
HUNTLEY___67 23561	2.58 -0.03 -1.87	2.33 0.01 -2.66	5.91 -0.20 -1.19	4.89 -0.15 -1.64	6.00 -0.26 -1.04	16.25 -1.02 -0.41	17.00 -1.37 -0.11	15.71 -1.21 -1.89	12.16 -0.92 -2.70	17.14 -1.46 -1.23	3.19 -0.09 -1.95	4.10 -0.22 -1.05	8.59 -0.59 -0.09	15.92 -1.29 -1.88	19.47 -1.80 -0.38	19.01 -1.73 0.00	14.24 -1.23 -0.83	19.17 -1.73 -0.62	20.98 -1.90 -0.19	21.11 -1.89 -0.32	19.23 -1.73 -0.33	10.81 -0.78 -2.01	5.11 -0.07 -4.98	2.68 0.19 -6.28
HUNTLEY___68 23562	2.58 -0.03 -1.87	2.33 0.01 -2.66	5.91 -0.20 -1.19	4.89 -0.15 -1.64	6.00 -0.26 -1.04	16.25 -1.02 -0.41	17.00 -1.37 -0.11	15.71 -1.21 -1.89	12.16 -0.92 -2.70	17.14 -1.46 -1.23	3.19 -0.09 -1.95	4.10 -0.22 -1.05	8.59 -0.59 -0.09	15.92 -1.29 -1.88	19.47 -1.80 -0.38	19.01 -1.73 0.00	14.24 -1.23 -0.83	19.17 -1.73 -0.62	20.98 -1.90 -0.19	21.11 -1.89 -0.32	19.23 -1.73 -0.33	10.81 -0.78 -2.01	5.11 -0.07 -4.98	2.68 0.19 -6.28
HYLAND___LFGE 323620	2.78 0.02 -2.01	2.52 -0.01 -2.86	6.33 0.12 -1.29	5.24 0.07 -1.76	6.43 0.09 -1.12	17.58 0.27 -0.45	18.56 0.18 -0.12	17.18 0.11 -2.04	13.32 0.03 -2.90	18.83 0.14 -1.33	3.46 0.02 -2.10	4.46 0.06 -1.13	9.33 0.15 -0.10	17.42 0.06 -2.02	21.31 0.01 -0.41	20.85 0.11 0.00	15.65 0.12 -0.90	21.20 0.26 -0.66	23.18 0.29 -0.21	23.29 0.26 -0.34	21.19 0.20 -0.35	11.84 0.09 -2.17	5.53 -0.04 -5.37	2.91 -0.07 -6.77
INDECK___CORINTH 23802	17.10 0.06 -16.30	22.82 -0.03 -23.18	15.68 0.35 -10.41	17.95 0.25 -14.28	14.68 0.39 -9.08	21.76 1.28 -3.62	20.66 1.42 -0.99	32.70 1.18 -16.49	34.75 0.82 -23.55	29.54 1.40 -10.77	18.48 0.11 -17.05	12.68 0.26 -9.14	10.58 0.71 -0.79	32.94 1.23 -16.38	25.90 1.70 -3.32	22.40 1.66 0.00	23.16 1.25 -7.28	27.51 1.85 -5.38	26.48 2.11 -1.69	27.53 2.08 -2.76	25.34 1.87 -2.84	28.00 0.85 -17.57	43.71 0.01 -43.50	50.77 -0.31 -54.88
INDECK___ILION 23567	0.46 0.02 0.31	-0.79 -0.01 0.44	4.86 0.13 0.20	3.23 0.10 0.27	5.19 0.15 0.17	17.28 0.49 0.07	18.78 0.54 0.02	15.16 0.45 0.32	10.25 0.32 0.45	17.71 0.55 0.21	1.05 0.04 0.32	3.20 0.10 0.17	9.34 0.28 0.02	15.50 0.48 0.31	21.49 0.66 0.06	21.36 0.63 0.00	14.94 0.45 0.14	20.84 0.66 0.10	23.40 0.75 0.03	23.38 0.75 0.05	21.26 0.67 0.05	9.56 0.31 0.34	-0.62 0.01 0.83	-4.97 -0.12 1.05
INDECK___OLEAN 23982	2.92 0.03 -2.14	2.71 -0.01 -3.05	6.49 0.20 -1.37	5.42 0.13 -1.88	6.60 0.18 -1.20	17.85 0.51 -0.48	18.61 0.22 -0.13	17.31 0.11 -2.17	13.45 -0.03 -3.10	18.89 0.10 -1.42	3.60 0.03 -2.24	4.55 0.07 -1.20	9.45 0.27 -0.10	17.86 0.37 -2.15	21.75 0.42 -0.44	21.19 0.45 0.00	15.81 0.22 -0.96	21.31 0.32 -0.71	23.30 0.39 -0.22	23.45 0.40 -0.36	21.44 0.43 -0.37	12.13 0.23 -2.31	5.94 0.02 -5.72	3.30 -0.12 -7.22

INDECK___OSWEGO 23783	1.71 -0.01 -0.97	1.05 0.00 -1.38	5.47 -0.07 -0.62	4.21 -0.05 -0.85	5.68 -0.08 -0.54	16.81 -0.26 -0.22	18.00 -0.31 -0.06	15.74 -0.27 -0.98	11.59 -0.19 -1.41	17.71 -0.30 -0.64	2.33 -0.02 -1.02	3.78 -0.05 -0.54	9.01 -0.12 -0.05	16.07 -0.24 -0.98	20.73 -0.35 -0.20	20.41 -0.33 0.00	14.85 -0.22 -0.43	20.33 -0.27 -0.32	22.49 -0.29 -0.10	22.55 -0.30 -0.16	20.54 -0.27 -0.17	10.51 -0.12 -1.05	2.79 -0.01 -2.59	-0.47 0.05 -3.27
INDECK___YERKES 23781	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.88 -0.14 -1.61	6.00 -0.25 -1.02	16.29 -0.98 -0.41	17.04 -1.33 -0.11	15.72 -1.17 -1.86	12.15 -0.88 -2.65	17.17 -1.41 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.62 -0.56 -0.09	15.92 -1.26 -1.85	19.51 -1.75 -0.37	19.06 -1.68 0.00	14.28 -1.18 -0.82	19.24 -1.65 -0.61	21.06 -1.81 -0.19	21.19 -1.81 -0.31	19.30 -1.66 -0.32	10.81 -0.75 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
INDIAN POINT_GT_1 24139	12.86 0.06 -12.05	16.79 -0.02 -17.15	12.99 0.37 -7.70	14.23 0.26 -10.57	12.32 0.39 -6.71	20.80 1.26 -2.68	20.28 1.29 -0.73	28.27 1.06 -12.19	28.51 0.73 -17.40	26.57 1.24 -7.96	14.03 0.10 -12.60	10.29 0.26 -6.76	10.38 0.72 -0.58	28.69 1.25 -12.11	25.04 1.70 -2.45	22.42 1.68 0.00	21.23 1.22 -5.38	26.05 1.80 -3.97	25.94 2.00 -1.25	26.69 1.97 -2.04	24.57 1.84 -2.10	23.43 0.86 -12.98	32.39 0.04 -32.15	36.46 -0.31 -40.56
INDIAN POINT_GT_2 23659	12.86 0.06 -12.05	16.79 -0.02 -17.15	12.99 0.37 -7.70	14.23 0.26 -10.57	12.32 0.39 -6.71	20.80 1.26 -2.68	20.28 1.29 -0.73	28.27 1.06 -12.19	28.51 0.73 -17.40	26.57 1.24 -7.96	14.03 0.10 -12.60	10.29 0.26 -6.76	10.38 0.72 -0.58	28.69 1.25 -12.11	25.04 1.70 -2.45	22.42 1.68 0.00	21.23 1.22 -5.38	26.05 1.80 -3.97	25.94 2.00 -1.25	26.69 1.97 -2.04	24.57 1.84 -2.10	23.43 0.86 -12.98	32.39 0.04 -32.15	36.46 -0.31 -40.56
INDIAN POINT_GT_3 24019	12.86 0.06 -12.05	16.79 -0.02 -17.15	12.99 0.37 -7.70	14.23 0.26 -10.57	12.32 0.39 -6.71	20.80 1.26 -2.68	20.28 1.29 -0.73	28.27 1.06 -12.19	28.51 0.73 -17.40	26.57 1.24 -7.96	14.03 0.10 -12.60	10.29 0.26 -6.76	10.38 0.72 -0.58	28.69 1.25 -12.11	25.04 1.70 -2.45	22.42 1.68 0.00	21.23 1.22 -5.38	26.05 1.80 -3.97	25.94 2.00 -1.25	26.69 1.97 -2.04	24.57 1.84 -2.10	23.43 0.86 -12.98	32.39 0.04 -32.15	36.46 -0.31 -40.56
INDIAN POINT___2 23530	12.70 0.05 -11.90	16.57 -0.02 -16.92	12.88 0.36 -7.60	14.08 0.25 -10.43	12.22 0.37 -6.63	20.72 1.22 -2.65	20.22 1.25 -0.72	28.08 1.02 -12.03	28.26 0.71 -17.18	26.41 1.19 -7.86	13.86 0.10 -12.44	10.20 0.25 -6.67	10.35 0.69 -0.58	28.49 1.20 -11.95	24.95 1.64 -2.42	22.36 1.62 0.00	21.11 1.17 -5.31	25.93 1.73 -3.92	25.84 1.93 -1.23	26.60 1.90 -2.01	24.48 1.77 -2.07	23.23 0.83 -12.81	31.97 0.04 -31.73	35.94 -0.30 -40.03
INDIAN POINT___3 23531	12.86 0.05 -12.06	16.80 -0.02 -17.15	12.98 0.35 -7.70	14.22 0.24 -10.57	12.31 0.37 -6.72	20.75 1.21 -2.68	20.22 1.23 -0.73	28.23 1.01 -12.19	28.49 0.70 -17.41	26.50 1.18 -7.96	14.03 0.10 -12.60	10.29 0.24 -6.76	10.35 0.69 -0.58	28.65 1.20 -12.11	24.97 1.63 -2.45	22.35 1.61 0.00	21.17 1.16 -5.38	25.98 1.72 -3.98	25.85 1.92 -1.25	26.62 1.89 -2.04	24.49 1.76 -2.10	23.41 0.83 -12.99	32.40 0.04 -32.16	36.49 -0.29 -40.57
IP CORINTH___1 23988	17.10 0.06 -16.30	22.82 -0.03 -23.18	15.68 0.35 -10.41	17.95 0.25 -14.28	14.68 0.39 -9.08	21.76 1.28 -3.62	20.66 1.42 -0.99	32.70 1.18 -16.49	34.75 0.82 -23.55	29.54 1.40 -10.77	18.48 0.11 -17.05	12.68 0.26 -9.14	10.58 0.71 -0.79	32.94 1.23 -16.38	25.90 1.70 -3.32	22.40 1.66 0.00	23.16 1.25 -7.28	27.51 1.85 -5.38	26.48 2.11 -1.69	27.53 2.08 -2.76	25.34 1.87 -2.84	28.00 0.85 -17.57	43.71 0.01 -43.50	50.77 -0.31 -54.88
IP___TICONDEROGA 23804	16.46 0.08 -15.63	21.85 -0.04 -22.23	15.45 0.54 -9.98	17.50 0.39 -13.70	14.51 0.59 -8.71	22.25 1.91 -3.48	21.32 2.12 -0.95	32.61 1.75 -15.83	34.17 1.19 -22.60	29.78 2.08 -10.34	17.86 0.16 -16.36	12.44 0.39 -8.77	10.94 1.10 -0.76	32.98 1.92 -15.72	26.72 2.65 -3.18	23.38 2.64 0.00	23.52 1.90 -6.98	28.22 2.78 -5.16	27.52 3.22 -1.62	28.56 3.23 -2.65	26.24 2.89 -2.72	27.77 1.32 -16.86	41.96 0.01 -41.75	48.41 -0.47 -52.67
ISLIP_RES_REC 323679	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.21 0.59 -19.70	32.10 0.38 -28.32	26.40 0.61 -20.57	23.94 1.84 -5.23	20.85 1.85 -0.74	28.90 1.56 -12.32	31.47 1.15 -19.93	29.32 1.89 -10.05	27.31 0.14 -25.83	8.06 0.35 -4.43	8.23 0.95 1.79	30.18 1.65 -13.19	25.55 2.18 -2.48	22.84 2.10 0.00	22.66 1.55 -6.48	26.62 2.32 -4.02	26.53 2.59 -1.26	27.69 2.55 -2.45	24.29 2.34 -1.31	23.80 1.10 -13.12	36.77 0.07 -36.50	37.09 -0.44 -41.32
JARVIS____ 23743	0.44 0.00 0.31	-0.78 0.00 0.44	4.76 0.03 0.20	3.16 0.03 0.27	5.08 0.04 0.17	16.92 0.13 0.07	18.37 0.13 0.02	14.82 0.10 0.32	10.00 0.07 0.45	17.30 0.14 0.21	1.02 0.01 0.32	3.13 0.03 0.17	9.13 0.07 0.02	15.14 0.12 0.31	20.99 0.16 0.06	20.90 0.16 0.00	14.61 0.12 0.14	20.34 0.16 0.10	22.83 0.18 0.03	22.81 0.18 0.05	20.75 0.16 0.05	9.33 0.08 0.34	-0.63 0.00 0.83	-4.87 -0.03 1.05
JENNISON___1 23625	4.76 0.04 -3.97	5.29 -0.02 -5.65	7.74 0.28 -2.54	7.08 0.19 -3.48	7.73 0.30 -2.21	18.74 1.00 -0.88	19.53 1.04 -0.24	19.89 0.84 -4.01	16.69 0.58 -5.73	21.04 1.05 -2.62	5.57 0.08 -4.15	5.71 0.21 -2.23	9.86 0.58 -0.19	20.27 0.95 -3.99	22.94 1.24 -0.81	22.00 1.26 0.00	17.30 0.89 -1.77	22.91 1.32 -1.31	24.54 1.44 -0.41	24.75 1.38 -0.67	22.60 1.27 -0.69	14.45 0.59 -4.28	10.81 0.02 -10.59	9.35 -0.21 -13.36
JENNISON___2 23626	4.76 0.04 -3.97	5.29 -0.02 -5.65	7.74 0.28 -2.54	7.08 0.19 -3.48	7.73 0.30 -2.21	18.74 1.00 -0.88	19.53 1.04 -0.24	19.89 0.84 -4.01	16.69 0.58 -5.73	21.04 1.05 -2.62	5.57 0.08 -4.15	5.71 0.21 -2.23	9.86 0.58 -0.19	20.27 0.95 -3.99	22.94 1.24 -0.81	22.00 1.26 0.00	17.30 0.89 -1.77	22.91 1.32 -1.31	24.54 1.44 -0.41	24.75 1.38 -0.67	22.60 1.27 -0.69	14.45 0.59 -4.28	10.81 0.02 -10.59	9.35 -0.21 -13.36
JERICHO_RISE_WT_PWR 323719	0.70 -0.04 0.00	-0.31 0.02 0.00	4.71 -0.21 0.00	3.28 -0.13 0.00	5.06 -0.15 0.00	16.41 -0.45 0.00	17.86 -0.40 0.00	14.78 -0.25 0.00	10.22 -0.16 0.00	17.08 -0.29 0.00	1.29 -0.04 0.00	3.17 -0.11 0.00	8.76 -0.32 0.00	14.93 -0.41 0.00	20.37 -0.52 0.00	20.05 -0.69 0.00	14.12 -0.52 0.00	19.24 -1.04 0.00	21.45 -1.24 0.00	21.52 -1.17 0.00	19.46 -1.18 0.00	9.00 -0.59 0.00	0.19 -0.01 0.00	-3.55 0.24 0.00
KEDC PORT_JEFF_GT2 24210	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.10 0.37 -28.32	26.39 0.60 -20.57	23.91 1.82 -5.23	20.82 1.83 -0.74	28.87 1.52 -12.32	31.45 1.13 -19.93	29.27 1.85 -10.05	27.23 0.14 -25.76	7.88 0.34 -4.26	8.05 0.93 1.97	30.09 1.63 -13.13	25.52 2.16 -2.48	22.82 2.08 0.00	22.64 1.53 -6.48	26.58 2.28 -4.02	26.48 2.53 -1.26	27.65 2.51 -2.45	24.19 2.30 -1.26	23.78 1.08 -13.12	36.77 0.07 -36.50	37.09 -0.43 -41.32

KEDC_PORT_JEFF_GT3 24211	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.10 0.37 -28.32	26.39 0.60 -20.57	23.91 1.82 -5.23	20.82 1.83 -0.74	28.87 1.52 -12.32	31.45 1.13 -19.93	29.27 1.85 -10.05	27.23 0.14 -25.76	7.88 0.34 -4.26	8.05 0.93 1.97	30.09 1.63 -13.13	25.52 2.16 -2.48	22.82 2.08 0.00	22.64 1.53 -6.48	26.58 2.28 -4.02	26.48 2.53 -1.26	27.65 2.51 -2.45	24.19 2.30 -1.26	23.78 1.08 -13.12	36.77 0.07 -36.50	37.09 -0.43 -41.32
KEDC_GLWD_GT4 24219	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.11 0.49 -19.70	32.07 0.34 -28.32	26.30 0.52 -20.57	23.76 1.67 -5.23	20.63 1.64 -0.74	28.71 1.36 -12.32	31.28 0.97 -19.93	29.03 1.61 -10.05	30.08 0.13 -28.62	14.60 0.33 -10.99	14.74 0.92 -4.74	32.70 1.61 -15.76	25.54 2.17 -2.48	22.87 2.13 0.00	22.65 1.54 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.44 2.28 -3.52	23.78 1.07 -13.12	36.76 0.05 -36.51	37.14 -0.39 -41.32
KEDC_GLWD_GT5 24220	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.11 0.49 -19.70	32.07 0.34 -28.32	26.30 0.52 -20.57	23.76 1.67 -5.23	20.63 1.64 -0.74	28.71 1.36 -12.32	31.28 0.97 -19.93	29.03 1.61 -10.05	30.08 0.13 -28.62	14.60 0.33 -10.99	14.74 0.92 -4.74	32.70 1.61 -15.76	25.54 2.17 -2.48	22.87 2.13 0.00	22.65 1.54 -6.48	26.55 2.25 -4.02	26.44 2.50 -1.26	27.61 2.47 -2.45	26.44 2.28 -3.52	23.78 1.07 -13.12	36.76 0.05 -36.51	37.14 -0.39 -41.32
KENSICO____ 23655	12.96 0.06 -12.15	16.92 -0.03 -17.28	13.08 0.39 -7.76	14.33 0.27 -10.65	12.40 0.41 -6.77	20.90 1.34 -2.70	20.37 1.38 -0.73	28.45 1.13 -12.29	28.71 0.79 -17.54	26.72 1.33 -8.02	14.14 0.11 -12.70	10.37 0.28 -6.81	10.44 0.77 -0.59	28.88 1.34 -12.20	25.18 1.82 -2.47	22.54 1.80 0.00	21.35 1.30 -5.42	26.20 1.91 -4.01	26.07 2.12 -1.26	26.83 2.09 -2.05	24.70 1.95 -2.11	23.59 0.92 -13.09	32.65 0.04 -32.41	36.76 -0.33 -40.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.56 0.06 -12.75	17.77 -0.03 -18.13	13.46 0.39 -8.14	14.85 0.27 -11.17	12.73 0.41 -7.10	21.05 1.35 -2.83	20.44 1.42 -0.77	29.10 1.18 -12.89	29.61 0.82 -18.41	27.19 1.40 -8.42	14.77 0.11 -13.32	10.72 0.29 -7.15	10.50 0.80 -0.62	29.52 1.37 -12.80	25.35 1.86 -2.59	22.63 1.89 0.00	21.72 1.40 -5.69	26.58 2.10 -4.20	26.40 2.39 -1.32	27.13 2.28 -2.16	24.90 2.05 -2.22	24.30 0.98 -13.73	34.26 0.05 -34.00	38.76 -0.34 -42.90
KIAC_JFK_GT1 23816	12.99 0.07 -12.18	16.96 -0.02 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.43 0.43 -6.78	20.96 1.40 -2.71	20.41 1.41 -0.74	28.51 1.16 -12.31	28.78 0.82 -17.58	26.80 1.40 -8.04	14.17 0.11 -12.73	10.39 0.29 -6.83	10.46 0.79 -0.59	28.91 1.34 -12.23	25.22 1.85 -2.48	22.57 1.83 0.00	21.39 1.32 -5.43	26.24 1.94 -4.01	26.06 2.11 -1.26	26.80 2.06 -2.06	24.68 1.92 -2.12	23.62 0.91 -13.12	32.73 0.05 -32.48	36.85 -0.33 -40.97
KIAC_JFK_GT2 23817	12.99 0.07 -12.18	16.96 -0.02 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.43 0.43 -6.78	20.96 1.40 -2.71	20.41 1.41 -0.74	28.51 1.16 -12.31	28.78 0.82 -17.58	26.80 1.40 -8.04	14.17 0.11 -12.73	10.39 0.29 -6.83	10.46 0.79 -0.59	28.91 1.34 -12.23	25.22 1.85 -2.48	22.57 1.83 0.00	21.39 1.32 -5.43	26.24 1.94 -4.01	26.06 2.11 -1.26	26.80 2.06 -2.06	24.68 1.92 -2.12	23.62 0.91 -13.12	32.73 0.05 -32.48	36.85 -0.33 -40.97
KINTIGH____ 23543	2.33 -0.03 -1.61	1.97 0.01 -2.29	5.73 -0.23 -1.03	4.65 -0.17 -1.41	5.84 -0.27 -0.90	16.20 -1.02 -0.36	17.05 -1.31 -0.10	15.52 -1.14 -1.63	11.86 -0.85 -2.33	17.07 -1.36 -1.06	2.93 -0.09 -1.68	3.97 -0.21 -0.90	8.59 -0.57 -0.08	15.74 -1.22 -1.62	19.53 -1.69 -0.33	19.10 -1.64 0.00	14.20 -1.15 -0.72	19.20 -1.61 -0.53	21.09 -1.76 -0.17	21.20 -1.76 -0.27	19.31 -1.61 -0.28	10.59 -0.73 -1.73	4.44 -0.06 -4.30	1.82 0.19 -5.42
LEDERLE____ 23769	12.53 0.06 -11.72	16.32 -0.03 -16.68	12.81 0.40 -7.49	13.96 0.28 -10.28	12.17 0.42 -6.53	20.84 1.37 -2.61	20.38 1.41 -0.71	28.03 1.14 -11.86	28.10 0.79 -16.93	26.44 1.33 -7.74	13.69 0.10 -12.25	10.13 0.27 -6.57	10.41 0.76 -0.57	28.45 1.33 -11.78	25.09 1.82 -2.38	22.54 1.80 0.00	21.16 1.29 -5.23	26.06 1.91 -3.87	26.03 2.13 -1.21	26.78 2.10 -1.98	24.64 1.96 -2.04	23.13 0.92 -12.63	31.52 0.04 -31.27	35.33 -0.33 -39.45
LINDEN COGEN____ 23786	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.28 -10.67	12.43 0.43 -6.78	20.96 1.39 -2.71	20.43 1.43 -0.74	28.52 1.17 -12.31	28.78 0.82 -17.58	26.78 1.37 -8.04	14.17 0.11 -12.73	10.40 0.30 -6.83	10.50 0.83 -0.59	28.99 1.42 -12.23	25.30 1.94 -2.48	22.66 1.92 0.00	21.44 1.37 -5.43	26.28 1.99 -4.01	26.14 2.19 -1.26	26.91 2.16 -2.06	24.82 2.07 -2.12	23.68 0.98 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
LIPA_MISC_IPP 23656	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.22 0.59 -19.70	32.10 0.37 -28.32	26.40 0.61 -20.57	23.88 1.79 -5.23	20.85 1.85 -0.74	28.87 1.52 -12.32	31.48 1.16 -19.93	29.31 1.89 -10.05	27.20 0.14 -25.73	7.80 0.34 -4.19	7.92 0.88 2.04	29.98 1.55 -13.10	25.38 2.01 -2.48	22.67 1.93 0.00	22.56 1.45 -6.48	26.47 2.18 -4.02	26.36 2.41 -1.26	27.52 2.38 -2.45	24.04 2.18 -1.23	23.73 1.03 -13.12	36.77 0.07 -36.50	37.09 -0.43 -41.32
LISF____SOLAR 323691	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.23 0.61 -19.70	32.11 0.38 -28.32	26.42 0.63 -20.57	23.92 1.83 -5.23	20.91 1.92 -0.74	28.91 1.56 -12.32	31.51 1.19 -19.93	29.35 1.93 -10.05	27.21 0.14 -25.73	7.83 0.34 -4.21	7.96 0.90 2.02	30.01 1.56 -13.10	25.41 2.04 -2.48	22.71 1.97 0.00	22.59 1.48 -6.48	26.53 2.23 -4.02	26.41 2.47 -1.26	27.57 2.43 -2.45	24.10 2.22 -1.24	23.75 1.05 -13.12	36.78 0.07 -36.50	37.08 -0.44 -41.32
LITTLE FALLS____HYD 24013	0.48 0.05 0.31	-0.80 -0.02 0.44	5.00 0.27 0.20	3.33 0.20 0.27	5.34 0.30 0.17	17.79 1.00 0.07	19.35 1.11 0.02	15.62 0.91 0.32	10.59 0.66 0.45	18.30 1.14 0.21	1.09 0.09 0.32	3.31 0.21 0.17	9.64 0.57 0.02	16.00 0.98 0.31	22.19 1.36 0.06	22.02 1.28 0.00	15.42 0.92 0.14	21.53 1.35 0.10	24.21 1.55 0.03	24.17 1.54 0.05	21.97 1.39 0.05	9.90 0.65 0.34	-0.61 0.02 0.83	-5.10 -0.26 1.05
LI_NEWBRDGE____DRP 323616	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.14 0.52 -19.70	32.09 0.36 -28.32	26.33 0.55 -20.57	23.85 1.75 -5.23	20.63 1.64 -0.74	28.72 1.37 -12.32	31.30 0.99 -19.93	29.05 1.63 -10.05	26.59 0.13 -25.12	6.38 0.33 -2.77	6.54 0.91 3.45	29.47 1.59 -12.54	25.50 2.13 -2.48	22.80 2.06 0.00	22.60 1.48 -6.48	26.48 2.18 -4.02	26.37 2.43 -1.26	27.55 2.41 -2.45	23.62 2.23 -0.75	23.75 1.04 -13.12	36.76 0.06 -36.50	37.14 -0.39 -41.32
LONG_LAKE_PHOENIX 24014	1.75 0.00 -1.01	1.10 0.00 -1.44	5.53 -0.04 -0.64	4.26 -0.03 -0.88	5.73 -0.05 -0.56	16.94 -0.15 -0.22	18.13 -0.19 -0.06	15.88 -0.17 -1.02	11.71 -0.13 -1.46	17.84 -0.19 -0.67	2.38 -0.01 -1.05	3.82 -0.03 -0.57	9.07 -0.07 -0.05	16.21 -0.14 -1.01	20.87 -0.22 -0.20	20.54 -0.20 0.00	14.97 -0.12 -0.45	20.50 -0.11 -0.33	22.66 -0.13 -0.10	22.72 -0.14 -0.17	20.68 -0.13 -0.17	10.61 -0.06 -1.09	2.89 0.00 -2.69	-0.37 0.03 -3.40

LOVETT___3 23632	12.58 0.06 -11.78	16.39 -0.02 -16.75	12.81 0.37 -7.52	13.98 0.26 -10.32	12.16 0.38 -6.56	20.73 1.26 -2.62	20.26 1.28 -0.71	27.98 1.04 -11.91	28.10 0.72 -17.00	26.35 1.21 -7.78	13.74 0.10 -12.31	10.13 0.25 -6.60	10.35 0.70 -0.57	28.40 1.23 -11.83	24.96 1.67 -2.40	22.39 1.65 0.00	21.08 1.19 -5.25	25.92 1.76 -3.88	25.87 1.97 -1.22	26.62 1.94 -1.99	24.49 1.81 -2.05	23.12 0.85 -12.68	31.65 0.04 -31.41	35.53 -0.30 -39.62
LOVETT___4 23642	12.58 0.06 -11.78	16.39 -0.02 -16.75	12.81 0.37 -7.52	13.98 0.26 -10.32	12.16 0.38 -6.56	20.73 1.26 -2.62	20.26 1.28 -0.71	27.98 1.04 -11.91	28.10 0.72 -17.00	26.35 1.21 -7.78	13.74 0.10 -12.31	10.13 0.25 -6.60	10.35 0.70 -0.57	28.40 1.23 -11.83	24.96 1.67 -2.40	22.39 1.65 0.00	21.08 1.19 -5.25	25.92 1.76 -3.88	25.87 1.97 -1.22	26.62 1.94 -1.99	24.49 1.81 -2.05	23.12 0.85 -12.68	31.65 0.04 -31.41	35.53 -0.30 -39.62
LOVETT___5 23593	12.58 0.06 -11.78	16.39 -0.02 -16.75	12.81 0.37 -7.52	13.98 0.26 -10.32	12.16 0.38 -6.56	20.73 1.26 -2.62	20.26 1.28 -0.71	27.98 1.04 -11.91	28.10 0.72 -17.00	26.35 1.21 -7.78	13.74 0.10 -12.31	10.13 0.25 -6.60	10.35 0.70 -0.57	28.40 1.23 -11.83	24.96 1.67 -2.40	22.39 1.65 0.00	21.08 1.19 -5.25	25.92 1.76 -3.88	25.87 1.97 -1.22	26.62 1.94 -1.99	24.49 1.81 -2.05	23.12 0.85 -12.68	31.65 0.04 -31.41	35.53 -0.30 -39.62
LOWER RAQUET___HYD 24057	0.71 -0.03 0.00	-0.32 0.01 0.00	4.74 -0.18 0.00	3.28 -0.13 0.00	5.03 -0.18 0.00	16.29 -0.57 0.00	17.64 -0.62 0.00	14.42 -0.61 0.00	9.98 -0.40 0.00	16.68 -0.69 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.73 -0.35 0.00	14.76 -0.58 0.00	20.11 -0.78 0.00	19.74 -1.00 0.00	13.89 -0.74 0.00	19.16 -1.12 0.00	21.31 -1.38 0.00	21.32 -1.37 0.00	19.44 -1.20 0.00	9.05 -0.54 0.00	0.20 0.00 0.00	-3.63 0.16 0.00
LOWER___HUDSON 24059	16.82 0.05 -16.02	22.44 -0.03 -22.79	15.46 0.30 -10.23	17.67 0.22 -14.05	14.48 0.33 -8.93	21.53 1.10 -3.56	20.43 1.20 -0.97	32.22 0.98 -16.21	34.19 0.67 -23.14	29.09 1.14 -10.58	18.17 0.08 -16.75	12.47 0.20 -8.98	10.42 0.56 -0.78	32.41 0.97 -16.10	25.50 1.35 -3.26	21.99 1.25 0.00	22.71 0.92 -7.15	26.92 1.36 -5.28	25.90 1.56 -1.66	26.95 1.55 -2.71	24.83 1.40 -2.79	27.49 0.64 -17.27	42.96 0.01 -42.75	49.89 -0.25 -53.93
LWR___OSWEGATCHIE_HYD 23850	0.72 -0.02 0.00	-0.32 0.01 0.00	4.78 -0.14 0.00	3.31 -0.10 0.00	5.08 -0.14 0.00	16.42 -0.44 0.00	17.79 -0.47 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.89 -0.48 0.00	1.30 -0.03 0.00	3.19 -0.08 0.00	8.84 -0.24 0.00	14.92 -0.42 0.00	20.32 -0.57 0.00	20.04 -0.70 0.00	14.15 -0.49 0.00	19.61 -0.68 0.00	21.85 -0.84 0.00	21.85 -0.84 0.00	19.90 -0.74 0.00	9.24 -0.34 0.00	0.20 0.00 0.00	-3.68 0.11 0.00
LYONS_FALL_HYD 23570	0.75 0.00 0.00	-0.34 0.00 0.00	4.95 0.03 0.00	3.43 0.02 0.00	5.25 0.04 0.00	16.99 0.13 0.00	18.41 0.15 0.00	15.16 0.13 0.00	10.48 0.10 0.00	17.55 0.18 0.00	1.35 0.01 0.00	3.31 0.04 0.00	9.17 0.09 0.00	15.48 0.14 0.00	21.07 0.18 0.00	20.91 0.17 0.00	14.79 0.15 0.00	20.55 0.27 0.00	22.96 0.27 0.00	22.95 0.27 0.00	20.86 0.23 0.00	9.68 0.10 0.00	0.21 0.01 0.00	-3.83 -0.03 0.00
MADISON___COUNTY_LFGE 323628	1.17 0.01 -0.41	0.24 -0.01 -0.58	5.28 0.09 -0.26	3.83 0.06 -0.36	5.54 0.10 -0.23	17.28 0.33 -0.09	18.63 0.34 -0.02	15.72 0.28 -0.41	11.17 0.20 -0.59	18.00 0.36 -0.27	1.79 0.03 -0.43	3.58 0.07 -0.23	9.30 0.20 -0.02	16.06 0.31 -0.41	21.38 0.41 -0.08	21.17 0.43 0.00	15.15 0.34 -0.18	20.94 0.53 -0.13	23.31 0.58 -0.04	23.30 0.55 -0.07	21.19 0.48 -0.07	10.23 0.21 -0.44	1.29 0.01 -1.09	-2.50 -0.07 -1.37
MAPLE_RIDGE_WT_1 323574	0.01 -0.02 0.72	-1.35 0.01 1.03	4.35 -0.11 0.46	2.72 -0.06 0.63	4.74 -0.08 0.40	16.48 -0.22 0.16	18.00 -0.22 0.04	14.13 -0.17 0.73	9.22 -0.12 1.04	16.67 -0.22 0.48	0.55 -0.02 0.75	2.81 -0.06 0.41	8.83 -0.22 0.04	14.28 -0.33 0.72	20.34 -0.40 0.15	20.40 -0.34 0.00	14.00 -0.31 0.32	19.42 -0.62 0.24	21.87 -0.74 0.07	21.79 -0.78 0.12	19.80 -0.72 0.12	8.48 -0.33 0.78	-1.75 -0.03 1.92	-6.11 0.11 2.43
MAPLE_RIDGE_WT_2 323611	0.01 -0.02 0.72	-1.35 0.01 1.03	4.35 -0.11 0.46	2.72 -0.06 0.63	4.74 -0.08 0.40	16.48 -0.22 0.16	18.00 -0.22 0.04	14.13 -0.17 0.73	9.22 -0.12 1.04	16.67 -0.22 0.48	0.55 -0.02 0.75	2.81 -0.06 0.41	8.83 -0.22 0.04	14.28 -0.33 0.72	20.34 -0.40 0.15	20.40 -0.34 0.00	14.00 -0.31 0.32	19.42 -0.62 0.24	21.87 -0.74 0.07	21.79 -0.78 0.12	19.80 -0.72 0.12	8.48 -0.33 0.78	-1.75 -0.03 1.92	-6.11 0.11 2.43
MARBLE_RIVER_WT_PWR 323696	0.70 -0.04 0.00	-0.31 0.02 0.00	4.72 -0.21 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.47 -0.39 0.00	17.92 -0.34 0.00	14.84 -0.19 0.00	10.26 -0.12 0.00	17.14 -0.22 0.00	1.30 -0.03 0.00	3.18 -0.09 0.00	8.79 -0.29 0.00	14.98 -0.35 0.00	20.44 -0.44 0.00	20.13 -0.61 0.00	14.17 -0.46 0.00	19.30 -0.98 0.00	21.51 -1.18 0.00	21.59 -1.10 0.00	19.51 -1.12 0.00	9.01 -0.57 0.00	0.19 -0.01 0.00	-3.54 0.25 0.00
MARSH_HILL_WT_PWR 323713	3.16 0.01 -2.40	3.08 0.00 -3.41	6.54 0.09 -1.53	5.55 0.04 -2.10	6.59 0.04 -1.34	17.54 0.14 -0.53	18.37 -0.03 -0.15	17.30 -0.16 -2.43	13.68 -0.16 -3.46	18.77 -0.18 -1.58	3.84 0.00 -2.51	4.62 0.00 -1.35	9.23 0.03 -0.12	17.65 -0.10 -2.41	21.16 -0.21 -0.49	20.68 -0.06 0.00	15.62 -0.08 -1.07	20.91 -0.16 -0.79	22.64 -0.30 -0.25	22.66 -0.43 -0.40	20.57 -0.49 -0.42	11.97 -0.19 -2.58	6.59 -0.01 -6.40	4.31 0.03 -8.07
MG INDUSTRY___DRP 24185	16.08 0.04 -15.30	21.41 -0.02 -21.76	14.95 0.26 -9.77	17.00 0.18 -13.41	14.02 0.28 -8.52	21.18 0.92 -3.40	20.16 0.98 -0.93	31.30 0.80 -15.47	33.02 0.55 -22.09	28.39 0.92 -10.10	17.39 0.07 -15.99	12.02 0.16 -8.58	10.27 0.45 -0.74	31.49 0.78 -15.37	25.05 1.05 -3.11	21.66 0.92 0.00	22.14 0.68 -6.83	26.32 0.99 -5.04	25.39 1.12 -1.58	26.40 1.13 -2.59	24.33 1.03 -2.66	26.55 0.48 -16.48	41.02 0.01 -40.81	47.49 -0.20 -51.49
MID___OSWEGATCHIE_HYD 23849	0.72 -0.02 0.00	-0.32 0.01 0.00	4.78 -0.14 0.00	3.31 -0.10 0.00	5.08 -0.14 0.00	16.42 -0.44 0.00	17.79 -0.47 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.89 -0.48 0.00	1.30 -0.03 0.00	3.19 -0.08 0.00	8.84 -0.24 0.00	14.92 -0.42 0.00	20.32 -0.57 0.00	20.04 -0.70 0.00	14.15 -0.49 0.00	19.61 -0.68 0.00	21.85 -0.84 0.00	21.85 -0.84 0.00	19.90 -0.74 0.00	9.24 -0.34 0.00	0.20 0.00 0.00	-3.68 0.11 0.00
MID___RAQUETTE_HYD 23851	0.71 -0.03 0.00	-0.32 0.01 0.00	4.74 -0.18 0.00	3.28 -0.13 0.00	5.03 -0.18 0.00	16.29 -0.57 0.00	17.64 -0.62 0.00	14.42 -0.61 0.00	9.98 -0.40 0.00	16.68 -0.69 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.73 -0.35 0.00	14.76 -0.58 0.00	20.11 -0.78 0.00	19.74 -1.00 0.00	13.89 -0.74 0.00	19.16 -1.12 0.00	21.31 -1.38 0.00	21.32 -1.37 0.00	19.44 -1.20 0.00	9.05 -0.54 0.00	0.20 0.00 0.00	-3.63 0.16 0.00

MILLIKEN___1 23584	2.97 0.02 -2.21	2.80 -0.01 -3.14	6.45 0.12 -1.41	5.43 0.08 -1.94	6.57 0.12 -1.23	17.75 0.40 -0.49	18.79 0.39 -0.13	17.59 0.32 -2.23	13.79 0.22 -3.19	19.23 0.41 -1.46	3.68 0.03 -2.31	4.60 0.09 -1.24	9.43 0.24 -0.11	17.92 0.36 -2.22	21.80 0.47 -0.45	21.23 0.49 0.00	16.00 0.38 -0.99	21.61 0.60 -0.73	23.59 0.67 -0.23	23.71 0.65 -0.37	21.61 0.59 -0.38	12.23 0.26 -2.38	6.11 0.01 -5.89	3.55 -0.09 -7.44
MILLIKEN___2 23585	2.97 0.02 -2.21	2.80 -0.01 -3.14	6.45 0.12 -1.41	5.43 0.08 -1.94	6.57 0.12 -1.23	17.75 0.40 -0.49	18.79 0.39 -0.13	17.59 0.32 -2.23	13.79 0.22 -3.19	19.23 0.41 -1.46	3.68 0.03 -2.31	4.60 0.09 -1.24	9.43 0.24 -0.11	17.92 0.36 -2.22	21.80 0.47 -0.45	21.23 0.49 0.00	16.00 0.38 -0.99	21.61 0.60 -0.73	23.59 0.67 -0.23	23.71 0.65 -0.37	21.61 0.59 -0.38	12.23 0.26 -2.38	6.11 0.01 -5.89	3.55 -0.09 -7.44
MILLIKEN___DIESEL 23629	2.97 0.02 -2.21	2.80 -0.01 -3.14	6.45 0.12 -1.41	5.43 0.08 -1.94	6.57 0.12 -1.23	17.75 0.40 -0.49	18.79 0.39 -0.13	17.59 0.32 -2.23	13.79 0.22 -3.19	19.23 0.41 -1.46	3.68 0.03 -2.31	4.60 0.09 -1.24	9.43 0.24 -0.11	17.92 0.36 -2.22	21.80 0.47 -0.45	21.23 0.49 0.00	16.00 0.38 -0.99	21.61 0.60 -0.73	23.59 0.67 -0.23	23.71 0.65 -0.37	21.61 0.59 -0.38	12.23 0.26 -2.38	6.11 0.01 -5.89	3.55 -0.09 -7.44
MILLSEAT___LFGE 323607	2.43 -0.02 -1.71	2.11 0.01 -2.43	5.83 -0.18 -1.09	4.77 -0.14 -1.50	5.94 -0.23 -0.95	16.32 -0.92 -0.38	17.14 -1.22 -0.10	15.71 -1.05 -1.73	12.05 -0.79 -2.47	17.24 -1.26 -1.13	3.04 -0.08 -1.79	4.05 -0.18 -0.96	8.68 -0.49 -0.08	15.90 -1.15 -1.72	19.64 -1.59 -0.35	19.22 -1.52 0.00	14.35 -1.05 -0.76	19.40 -1.45 -0.56	21.27 -1.59 -0.18	21.39 -1.59 -0.29	19.47 -1.47 -0.30	10.76 -0.67 -1.84	4.68 -0.08 -4.56	2.10 0.14 -5.75
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.91 0.06 -12.10	16.86 -0.02 -17.22	13.03 0.38 -7.73	14.28 0.26 -10.61	12.36 0.40 -6.74	20.85 1.30 -2.69	20.32 1.33 -0.73	28.36 1.09 -12.24	28.61 0.76 -17.47	26.64 1.28 -7.99	14.09 0.10 -12.65	10.33 0.27 -6.79	10.41 0.74 -0.59	28.79 1.29 -12.16	25.10 1.75 -2.46	22.47 1.73 0.00	21.28 1.25 -5.40	26.11 1.84 -3.99	25.99 2.05 -1.25	26.75 2.02 -2.05	24.62 1.88 -2.11	23.51 0.89 -13.04	32.53 0.04 -32.28	36.62 -0.31 -40.73
MODEL_CITY_ENERGY 24167	2.49 -0.05 -1.80	2.24 0.02 -2.55	5.74 -0.33 -1.15	4.75 -0.24 -1.57	5.83 -0.39 -1.00	15.79 -1.47 -0.40	16.51 -1.86 -0.11	15.25 -1.59 -1.81	11.79 -1.18 -2.59	16.64 -1.91 -1.19	3.09 -0.13 -1.88	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.42 -1.72 -1.80	18.88 -2.37 -0.36	18.44 -2.30 0.00	13.83 -1.61 -0.80	18.60 -2.27 -0.59	20.37 -2.50 -0.19	20.51 -2.48 -0.30	18.69 -2.26 -0.31	10.49 -1.03 -1.93	4.90 -0.10 -4.79	2.50 0.26 -6.04
MODERN_LFGE___ 323580	2.49 -0.05 -1.80	2.24 0.02 -2.55	5.74 -0.33 -1.15	4.75 -0.24 -1.57	5.83 -0.39 -1.00	15.79 -1.47 -0.40	16.51 -1.86 -0.11	15.25 -1.59 -1.81	11.79 -1.18 -2.59	16.64 -1.91 -1.19	3.09 -0.13 -1.88	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.42 -1.72 -1.80	18.88 -2.37 -0.36	18.44 -2.30 0.00	13.83 -1.61 -0.80	18.60 -2.27 -0.59	20.37 -2.50 -0.19	20.51 -2.48 -0.30	18.69 -2.26 -0.31	10.49 -1.03 -1.93	4.90 -0.10 -4.79	2.50 0.26 -6.04
MOHAWK_PAPER___DRP 24187	16.60 0.05 -15.81	22.13 -0.02 -22.48	15.32 0.30 -10.10	17.48 0.21 -13.86	14.35 0.33 -8.80	21.46 1.08 -3.51	20.39 1.17 -0.96	31.98 0.96 -15.99	33.88 0.67 -22.83	28.93 1.12 -10.44	17.94 0.08 -16.53	12.34 0.20 -8.86	10.39 0.54 -0.77	32.15 0.93 -15.88	25.37 1.27 -3.22	21.86 1.12 0.00	22.51 0.82 -7.05	26.71 1.21 -5.21	25.69 1.37 -1.64	26.73 1.37 -2.67	24.63 1.24 -2.75	27.19 0.57 -17.03	42.39 0.01 -42.18	49.17 -0.24 -53.21
MONGAUP___HYD 23641	11.95 0.08 -11.13	15.47 -0.03 -15.84	12.51 0.48 -7.11	13.50 0.33 -9.76	11.93 0.51 -6.20	21.01 1.67 -2.48	20.71 1.78 -0.67	27.75 1.47 -11.26	27.47 1.01 -16.07	26.42 1.70 -7.35	13.10 0.13 -11.64	9.86 0.34 -6.24	10.56 0.94 -0.54	28.12 1.60 -11.18	25.33 2.18 -2.26	22.91 2.17 0.00	21.20 1.60 -4.97	26.29 2.34 -3.67	26.43 2.59 -1.15	27.13 2.56 -1.88	24.94 2.36 -1.94	22.67 1.10 -11.99	29.95 0.05 -29.70	33.27 -0.40 -37.46
MONTAUK___DIESEL 23721	13.05 0.12 -12.18	35.21 -0.05 -35.59	25.49 0.87 -19.70	32.29 0.56 -28.32	26.70 0.91 -20.57	24.84 2.75 -5.23	21.96 2.96 -0.74	29.78 2.43 -12.32	32.13 1.82 -19.93	30.38 2.97 -10.05	27.28 0.22 -25.73	8.01 0.53 -4.20	8.44 1.39 2.03	30.83 2.39 -13.10	26.52 3.15 -2.48	23.85 3.12 0.00	23.49 2.38 -6.48	27.91 3.61 -4.02	27.94 4.00 -1.26	29.08 3.94 -2.45	25.44 3.57 -1.23	24.36 1.65 -13.12	36.80 0.10 -36.50	36.87 -0.66 -41.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.42 -7.78	14.38 0.29 -10.68	12.44 0.44 -6.78	21.00 1.43 -2.71	20.48 1.48 -0.74	28.57 1.22 -12.31	28.82 0.85 -17.58	26.85 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.51 0.84 -0.59	29.02 1.46 -12.23	25.34 1.98 -2.48	22.70 1.96 0.00	21.47 1.40 -5.43	26.35 2.06 -4.02	26.23 2.28 -1.26	26.99 2.25 -2.06	24.85 2.09 -2.12	23.69 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
MUNSVILLE_WIND_PWR 323609	4.29 0.05 -3.49	4.61 -0.02 -4.96	7.50 0.35 -2.23	6.71 0.24 -3.06	7.55 0.39 -1.94	18.97 1.34 -0.78	19.90 1.43 -0.21	19.70 1.15 -3.53	16.22 0.80 -5.04	21.16 1.49 -2.31	5.09 0.11 -3.65	5.51 0.28 -1.96	10.01 0.76 -0.17	20.07 1.23 -3.50	23.21 1.61 -0.71	22.40 1.66 0.00	17.33 1.14 -1.56	23.10 1.66 -1.15	24.79 1.75 -0.36	24.81 1.54 -0.59	22.62 1.38 -0.61	13.99 0.65 -3.76	9.54 0.03 -9.31	7.75 -0.20 -11.74
N SALMON___HYD 24042	0.72 -0.03 0.00	-0.32 0.01 0.00	4.80 -0.12 0.00	3.34 -0.07 0.00	5.14 -0.08 0.00	16.65 -0.21 0.00	18.10 -0.16 0.00	14.95 -0.08 0.00	10.34 -0.03 0.00	17.30 -0.06 0.00	1.32 -0.02 0.00	3.23 -0.05 0.00	8.93 -0.15 0.00	15.16 -0.18 0.00	20.67 -0.22 0.00	20.34 -0.40 0.00	14.32 -0.31 0.00	19.60 -0.68 0.00	21.85 -0.84 0.00	21.91 -0.78 0.00	19.84 -0.80 0.00	9.19 -0.40 0.00	0.19 -0.01 0.00	-3.63 0.16 0.00
N.E_GEN_SANDY PD 24062	15.21 0.05 -14.41	20.07 -0.02 -20.43	14.43 0.34 -9.17	16.24 0.24 -12.59	13.58 0.37 -8.00	21.25 1.20 -3.19	20.44 1.27 -0.91	30.52 1.03 -14.46	31.73 0.70 -20.64	28.01 1.20 -9.44	16.61 0.10 -15.18	11.53 0.23 -8.02	10.42 0.65 -0.69	30.84 1.14 -14.36	25.36 1.57 -2.91	22.26 1.52 0.00	22.29 1.10 -6.56	26.61 1.61 -4.71	26.00 1.84 -1.48	26.94 1.84 -2.42	24.80 1.68 -2.49	25.77 0.78 -15.41	38.99 0.02 -38.77	43.90 -0.29 -47.98
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.56 0.06 -11.75	16.36 -0.02 -16.72	12.81 0.38 -7.51	13.97 0.26 -10.30	12.16 0.40 -6.55	20.77 1.30 -2.61	20.29 1.32 -0.71	28.00 1.08 -11.89	28.10 0.75 -16.97	26.38 1.26 -7.76	13.72 0.10 -12.28	10.13 0.26 -6.59	10.38 0.73 -0.57	28.41 1.27 -11.80	25.01 1.73 -2.39	22.45 1.71 0.00	21.11 1.23 -5.24	25.97 1.82 -3.87	25.93 2.03 -1.22	26.67 2.00 -1.99	24.54 1.86 -2.04	23.13 0.88 -12.66	31.59 0.04 -31.35	35.45 -0.31 -39.55

NARROWS_GT1_1	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24228	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_2	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24229	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_3	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24230	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_4	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24231	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_5	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24232	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_6	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24233	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_7	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24234	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT1_8	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24235	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_1	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24236	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_2	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24237	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_3	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24238	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_4	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24239	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_5	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24240	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_6	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24241	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98
NARROWS_GT2_7	12.99	16.96	13.16	14.40	12.47	21.10	20.59	28.67	28.88	26.93	14.19	10.43	10.58	29.12	25.45	22.80	21.54	26.44	26.31	27.08	24.96	23.75	32.74	36.82
24242	0.07	-0.03	0.46	0.32	0.47	1.53	1.60	1.32	0.92	1.52	0.12	0.33	0.91	1.55	2.08	2.06	1.47	2.14	2.37	2.33	2.20	1.05	0.05	-0.37
	-12.18	-17.32	-7.78	-10.67	-6.78	-2.71	-0.74	-12.32	-17.58	-8.04	-12.73	-6.83	-0.59	-12.23	-2.48	0.00	-5.43	-4.02	-1.26	-2.06	-2.12	-13.12	-32.48	-40.98

NARROWS_GT2_8 24243	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.62 0.06 -13.81	19.29 -0.03 -19.65	14.16 0.42 -8.82	15.80 0.29 -12.11	13.35 0.44 -7.69	21.40 1.46 -3.07	20.68 1.58 -0.84	30.33 1.33 -13.97	31.25 0.93 -19.95	28.05 1.56 -9.12	15.89 0.12 -14.44	11.32 0.30 -7.75	10.57 0.82 -0.67	30.61 1.39 -13.88	25.59 1.89 -2.81	22.56 1.82 0.00	22.15 1.36 -6.17	26.85 2.02 -4.55	26.37 2.25 -1.43	27.27 2.24 -2.34	25.08 2.04 -2.40	25.41 0.94 -14.88	37.08 0.03 -36.85	42.35 -0.35 -46.49
NEG CAPITAL___MECHNVIL 23645	17.15 0.06 -16.35	22.90 -0.03 -23.26	15.73 0.36 -10.44	18.00 0.26 -14.33	14.72 0.39 -9.11	21.80 1.31 -3.64	20.69 1.44 -0.99	32.76 1.19 -16.54	34.82 0.82 -23.62	29.56 1.39 -10.80	18.53 0.11 -17.10	12.70 0.25 -9.17	10.57 0.70 -0.79	32.97 1.20 -16.43	25.89 1.67 -3.33	22.35 1.61 0.00	23.13 1.20 -7.30	27.43 1.76 -5.39	26.37 2.00 -1.69	27.43 1.98 -2.77	25.25 1.77 -2.85	28.01 0.81 -17.62	43.84 0.01 -43.63	50.94 -0.30 -55.04
NEG CENTRAL_HIGH_ACRES 23767	2.15 -0.02 -1.43	1.71 0.01 -2.04	5.66 -0.18 -0.91	4.54 -0.13 -1.25	5.81 -0.20 -0.80	16.47 -0.71 -0.32	17.49 -0.85 -0.09	15.75 -0.73 -1.45	11.92 -0.53 -2.07	17.47 -0.85 -0.94	2.77 -0.06 -1.50	3.94 -0.13 -0.80	8.78 -0.37 -0.07	16.01 -0.77 -1.44	20.10 -1.08 -0.29	19.72 -1.03 0.00	14.58 -0.69 -0.64	19.85 -0.90 -0.47	21.83 -1.00 -0.15	21.91 -1.02 -0.24	19.94 -0.95 -0.25	10.68 -0.45 -1.54	3.99 -0.03 -3.82	1.16 0.14 -4.81
NEG CENTRAL___DRP 24199	2.32 0.01 -1.57	1.89 0.00 -2.23	5.96 0.04 -1.00	4.80 0.02 -1.37	6.12 0.03 -0.87	17.30 0.09 -0.35	18.39 0.04 -0.09	16.62 0.01 -1.58	12.62 0.02 -2.26	18.42 0.02 -1.03	2.98 0.01 -1.63	4.18 0.02 -0.88	9.22 0.07 -0.08	16.95 0.04 -1.57	21.22 0.02 -0.32	20.80 0.06 0.00	15.39 0.06 -0.70	20.93 0.14 -0.52	22.99 0.14 -0.16	23.08 0.13 -0.27	21.02 0.11 -0.27	11.32 0.05 -1.69	4.38 0.00 -4.17	1.45 -0.02 -5.27
NEG CENTRAL___INDECK 23768	2.77 0.01 -2.01	2.53 0.00 -2.87	6.28 0.08 -1.29	5.21 0.04 -1.77	6.39 0.05 -1.12	17.42 0.11 -0.45	18.37 -0.01 -0.12	17.01 -0.06 -2.04	13.20 -0.09 -2.91	18.62 -0.07 -1.33	3.45 0.01 -2.11	4.42 0.02 -1.13	9.24 0.06 -0.10	17.27 -0.09 -2.02	21.12 -0.18 -0.41	20.65 -0.09 0.00	15.50 -0.03 -0.90	20.96 0.02 -0.66	22.90 0.01 -0.21	22.99 -0.04 -0.34	20.91 -0.07 -0.35	11.72 -0.04 -2.17	5.54 -0.03 -5.37	2.96 -0.02 -6.78
NEG CENTRAL___SENECA 23627	2.47 0.01 -1.71	2.09 0.00 -2.43	6.08 0.07 -1.09	4.95 0.04 -1.50	6.23 0.06 -0.95	17.41 0.17 -0.38	18.46 0.09 -0.10	16.81 0.05 -1.73	12.85 0.00 -2.47	18.56 0.06 -1.13	3.13 0.01 -1.79	4.27 0.03 -0.96	9.27 0.10 -0.08	17.14 0.09 -1.72	21.30 0.07 -0.35	20.85 0.12 0.00	15.50 0.10 -0.76	21.05 0.21 -0.56	23.08 0.22 -0.18	23.17 0.20 -0.29	21.10 0.17 -0.30	11.50 0.07 -1.84	4.76 0.00 -4.56	1.92 -0.04 -5.75
NEG CENTRAL___STATE_STREET 24147	2.28 0.01 -1.52	1.83 0.00 -2.16	5.96 0.07 -0.97	4.79 0.05 -1.34	6.14 0.07 -0.85	17.42 0.22 -0.34	18.57 0.22 -0.09	16.74 0.17 -1.54	12.68 0.10 -2.20	18.59 0.22 -1.01	2.94 0.02 -1.59	4.19 0.06 -0.85	9.31 0.15 -0.07	17.07 0.20 -1.53	21.45 0.25 -0.31	21.01 0.27 0.00	15.53 0.21 -0.68	21.16 0.37 -0.50	23.26 0.42 -0.16	23.35 0.40 -0.26	21.25 0.35 -0.27	11.38 0.16 -1.64	4.26 0.00 -4.06	1.27 -0.05 -5.12
NEG MILLWOOD___DRP 24198	13.36 0.07 -12.54	17.47 -0.03 -17.84	13.38 0.45 -8.01	14.71 0.31 -10.99	12.67 0.47 -6.98	21.19 1.54 -2.79	20.63 1.62 -0.76	29.05 1.34 -12.68	29.41 0.93 -18.11	27.21 1.56 -8.28	14.56 0.12 -13.11	10.63 0.32 -7.03	10.57 0.88 -0.61	29.45 1.52 -12.60	25.50 2.06 -2.55	22.78 2.04 0.00	21.72 1.49 -5.60	26.63 2.21 -4.13	26.45 2.46 -1.30	27.24 2.43 -2.12	25.06 2.24 -2.18	24.14 1.05 -13.51	33.70 0.05 -33.45	38.03 -0.37 -42.20
NEG NORTH_FLCN_SEA 23793	0.72 -0.03 0.00	-0.32 0.02 0.00	4.78 -0.15 0.00	3.32 -0.08 0.00	5.14 -0.08 0.00	16.68 -0.18 0.00	18.15 -0.10 0.00	15.05 0.02 0.00	10.40 0.02 0.00	17.38 0.01 0.00	1.32 -0.02 0.00	3.23 -0.05 0.00	8.91 -0.17 0.00	15.17 -0.17 0.00	20.71 -0.18 0.00	20.39 -0.35 0.00	14.36 -0.28 0.00	19.54 -0.74 0.00	21.79 -0.90 0.00	21.87 -0.82 0.00	19.77 -0.87 0.00	9.12 -0.46 0.00	0.19 -0.01 0.00	-3.58 0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	0.71 -0.04 0.00	-0.31 0.02 0.00	4.73 -0.20 0.00	3.29 -0.12 0.00	5.08 -0.14 0.00	16.46 -0.40 0.00	17.91 -0.35 0.00	14.83 -0.20 0.00	10.25 -0.13 0.00	17.13 -0.23 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.29 0.00	14.98 -0.36 0.00	20.43 -0.46 0.00	20.11 -0.62 0.00	14.17 -0.47 0.00	19.30 -0.97 0.00	21.54 -1.15 0.00	21.61 -1.08 0.00	19.54 -1.10 0.00	9.03 -0.55 0.00	0.19 -0.01 0.00	-3.56 0.23 0.00
NEG NORTH___ALICE_FALLS 23915	0.72 -0.03 0.00	-0.32 0.02 0.00	4.78 -0.14 0.00	3.33 -0.08 0.00	5.14 -0.08 0.00	16.68 -0.18 0.00	18.17 -0.09 0.00	15.06 0.03 0.00	10.41 0.03 0.00	17.38 0.02 0.00	1.32 -0.01 0.00	3.23 -0.05 0.00	8.91 -0.17 0.00	15.17 -0.16 0.00	20.71 -0.18 0.00	20.38 -0.36 0.00	14.36 -0.27 0.00	19.57 -0.72 0.00	21.82 -0.86 0.00	21.89 -0.79 0.00	19.79 -0.85 0.00	9.13 -0.45 0.00	0.19 -0.01 0.00	-3.59 0.21 0.00
NEG NORTH___LWR_SARANAC 23913	0.72 -0.03 0.00	-0.32 0.02 0.00	4.78 -0.14 0.00	3.33 -0.08 0.00	5.14 -0.08 0.00	16.68 -0.18 0.00	18.17 -0.09 0.00	15.06 0.03 0.00	10.41 0.03 0.00	17.38 0.02 0.00	1.32 -0.01 0.00	3.23 -0.05 0.00	8.91 -0.17 0.00	15.17 -0.16 0.00	20.71 -0.18 0.00	20.38 -0.36 0.00	14.36 -0.27 0.00	19.57 -0.72 0.00	21.82 -0.86 0.00	21.89 -0.79 0.00	19.79 -0.85 0.00	9.13 -0.45 0.00	0.19 -0.01 0.00	-3.59 0.21 0.00
NEG NORTH___PLATTSBURG 23628	0.72 -0.03 0.00	-0.32 0.02 0.00	4.78 -0.14 0.00	3.33 -0.08 0.00	5.14 -0.08 0.00	16.68 -0.18 0.00	18.17 -0.09 0.00	15.06 0.03 0.00	10.41 0.03 0.00	17.38 0.02 0.00	1.32 -0.01 0.00	3.23 -0.05 0.00	8.91 -0.17 0.00	15.17 -0.16 0.00	20.71 -0.18 0.00	20.38 -0.36 0.00	14.36 -0.27 0.00	19.57 -0.72 0.00	21.82 -0.86 0.00	21.89 -0.79 0.00	19.79 -0.85 0.00	9.13 -0.45 0.00	0.19 -0.01 0.00	-3.59 0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	2.49 -0.04 -1.78	2.21 0.02 -2.53	5.80 -0.26 -1.14	4.78 -0.19 -1.56	5.89 -0.32 -0.99	16.03 -1.23 -0.40	16.77 -1.60 -0.11	15.45 -1.38 -1.80	11.92 -1.03 -2.57	16.88 -1.66 -1.17	3.08 -0.11 -1.86	4.02 -0.25 -1.00	8.49 -0.68 -0.09	15.63 -1.49 -1.79	19.19 -2.06 -0.36	18.75 -1.99 0.00	14.03 -1.40 -0.79	18.90 -1.97 -0.59	20.71 -2.16 -0.18	20.83 -2.16 -0.30	18.98 -1.97 -0.31	10.61 -0.89 -1.91	4.86 -0.08 -4.74	2.40 0.22 -5.98

NEG WEST___LANCASTR 23811	2.80 0.01 -2.05	2.59 0.00 -2.92	6.27 0.04 -1.31	5.22 0.01 -1.80	6.36 0.00 -1.14	17.20 -0.12 -0.46	17.96 -0.42 -0.12	16.68 -0.43 -2.08	12.96 -0.39 -2.97	18.19 -0.54 -1.36	3.46 -0.02 -2.15	4.38 -0.05 -1.15	9.10 -0.08 -0.10	17.09 -0.31 -2.06	20.81 -0.49 -0.42	20.29 -0.45 0.00	15.18 -0.36 -0.92	20.45 -0.50 -0.68	22.37 -0.53 -0.21	22.51 -0.52 -0.35	20.55 -0.44 -0.36	11.61 -0.18 -2.21	5.66 -0.02 -5.48	3.12 0.00 -6.91
NEG_PENN_ALLEGHNY 23528	4.39 0.02 -3.62	4.81 -0.01 -5.16	7.39 0.15 -2.32	6.69 0.10 -3.18	7.39 0.15 -2.02	18.16 0.49 -0.80	18.90 0.43 -0.22	19.03 0.34 -3.67	15.82 0.21 -5.24	20.16 0.40 -2.39	5.16 0.03 -3.79	5.41 0.10 -2.03	9.54 0.29 -0.17	19.43 0.45 -3.64	22.21 0.59 -0.74	21.33 0.59 0.00	16.67 0.41 -1.62	22.09 0.61 -1.19	23.74 0.67 -0.38	23.97 0.67 -0.61	21.91 0.64 -0.63	13.78 0.30 -3.91	9.88 0.01 -9.67	8.29 -0.11 -12.20
NEG___GEN_MONROE 24207	2.23 -0.02 -1.49	1.79 0.01 -2.13	5.77 -0.10 -0.95	4.64 -0.08 -1.31	5.91 -0.14 -0.83	16.65 -0.54 -0.33	17.65 -0.70 -0.09	15.93 -0.61 -1.51	12.07 -0.47 -2.16	17.60 -0.75 -0.99	2.85 -0.04 -1.56	4.02 -0.10 -0.84	8.90 -0.26 -0.07	16.19 -0.65 -1.50	20.22 -0.97 -0.30	19.80 -0.94 0.00	14.66 -0.64 -0.67	19.95 -0.83 -0.49	21.98 -0.86 -0.15	22.07 -0.86 -0.25	20.08 -0.82 -0.26	10.80 -0.39 -1.61	4.13 -0.05 -3.99	1.33 0.10 -5.03
NEPA___ENERGY 23901	3.17 0.00 -2.42	3.11 0.00 -3.44	6.49 0.02 -1.55	5.54 0.01 -2.12	6.56 -0.01 -1.35	17.28 -0.12 -0.54	17.99 -0.41 -0.15	17.07 -0.41 -2.45	13.50 -0.37 -3.49	18.47 -0.50 -1.60	3.84 -0.02 -2.53	4.59 -0.05 -1.36	9.12 -0.08 -0.12	17.53 -0.23 -2.43	21.00 -0.39 -0.49	20.38 -0.36 0.00	15.39 -0.32 -1.08	20.62 -0.46 -0.80	22.46 -0.48 -0.25	22.64 -0.46 -0.41	20.70 -0.36 -0.42	12.05 -0.14 -2.61	6.64 -0.01 -6.45	4.35 0.01 -8.14
NEVERSINK___HYD 23608	13.55 0.06 -12.75	17.78 -0.02 -18.13	13.43 0.36 -8.14	14.83 0.25 -11.17	12.69 0.38 -7.10	20.96 1.26 -2.83	20.37 1.34 -0.77	29.05 1.13 -12.89	29.58 0.80 -18.41	27.14 1.35 -8.42	14.77 0.11 -13.32	10.71 0.28 -7.15	10.47 0.77 -0.62	29.48 1.34 -12.80	25.30 1.82 -2.59	22.62 1.88 0.00	21.74 1.41 -5.69	26.62 2.14 -4.20	26.51 2.51 -1.32	27.11 2.27 -2.16	24.75 1.90 -2.22	24.27 0.95 -13.73	34.25 0.05 -34.00	38.77 -0.33 -42.90
NEWTON___FALLS_HYD 23847	0.72 -0.02 0.00	-0.32 0.01 0.00	4.78 -0.14 0.00	3.31 -0.10 0.00	5.08 -0.14 0.00	16.42 -0.44 0.00	17.79 -0.47 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.89 -0.48 0.00	1.30 -0.03 0.00	3.19 -0.08 0.00	8.84 -0.24 0.00	14.92 -0.42 0.00	20.32 -0.57 0.00	20.04 -0.70 0.00	14.15 -0.49 0.00	19.61 -0.68 0.00	21.85 -0.84 0.00	21.85 -0.84 0.00	19.90 -0.74 0.00	9.24 -0.34 0.00	0.20 0.00 0.00	-3.68 0.11 0.00
NIAGARA_115E_LBMP 323715	2.50 -0.05 -1.81	2.26 0.02 -2.57	5.72 -0.36 -1.16	4.74 -0.26 -1.59	5.81 -0.42 -1.01	15.68 -1.58 -0.40	16.37 -1.99 -0.11	15.16 -1.70 -1.83	11.74 -1.25 -2.61	16.53 -2.03 -1.19	3.09 -0.13 -1.89	3.97 -0.32 -1.01	8.30 -0.87 -0.09	15.32 -1.83 -1.82	18.74 -2.52 -0.37	18.29 -2.45 0.00	13.73 -1.71 -0.81	18.45 -2.43 -0.60	20.21 -2.67 -0.19	20.34 -2.65 -0.30	18.54 -2.42 -0.32	10.44 -1.10 -1.95	4.93 -0.10 -4.82	2.57 0.28 -6.09
NIAGARA_115W_LBMP 323714	2.51 -0.05 -1.81	2.26 0.02 -2.57	5.75 -0.33 -1.16	4.75 -0.24 -1.58	5.83 -0.39 -1.01	15.79 -1.48 -0.40	16.50 -1.87 -0.11	15.24 -1.61 -1.83	11.79 -1.19 -2.61	16.63 -1.93 -1.19	3.10 -0.13 -1.89	3.98 -0.31 -1.01	8.34 -0.83 -0.09	15.41 -1.74 -1.81	18.86 -2.39 -0.37	18.41 -2.33 0.00	13.80 -1.64 -0.81	18.55 -2.33 -0.60	20.32 -2.56 -0.19	20.44 -2.55 -0.30	18.62 -2.33 -0.31	10.47 -1.06 -1.95	4.93 -0.09 -4.82	2.56 0.27 -6.08
NIAGARA_230_LBMP 323716	2.49 -0.04 -1.79	2.23 0.02 -2.54	5.78 -0.28 -1.14	4.77 -0.21 -1.57	5.87 -0.34 -1.00	15.96 -1.30 -0.40	16.70 -1.67 -0.11	15.38 -1.46 -1.81	11.87 -1.09 -2.58	16.80 -1.75 -1.18	3.09 -0.11 -1.87	4.00 -0.28 -1.00	8.43 -0.74 -0.09	15.56 -1.57 -1.79	19.09 -2.17 -0.36	18.64 -2.10 0.00	13.94 -1.49 -0.80	18.76 -2.11 -0.59	20.56 -2.31 -0.19	20.70 -2.29 -0.30	18.86 -2.09 -0.31	10.56 -0.95 -1.93	4.89 -0.08 -4.77	2.47 0.24 -6.02
NIAGARA____ 23760	2.50 -0.05 -1.80	2.25 0.02 -2.57	5.74 -0.33 -1.15	4.75 -0.24 -1.58	5.83 -0.39 -1.00	15.80 -1.46 -0.40	16.54 -1.83 -0.11	15.28 -1.57 -1.82	11.82 -1.16 -2.60	16.68 -1.87 -1.19	3.09 -0.12 -1.88	3.99 -0.30 -1.01	8.37 -0.80 -0.09	15.46 -1.68 -1.81	18.94 -2.32 -0.36	18.49 -2.25 0.00	13.85 -1.58 -0.80	18.63 -2.25 -0.59	20.41 -2.47 -0.19	20.54 -2.45 -0.30	18.71 -2.24 -0.31	10.51 -1.02 -1.94	4.91 -0.09 -4.80	2.54 0.26 -6.07
NINE_MILE_1 23575	1.55 -0.02 -0.82	0.84 0.01 -1.17	5.34 -0.11 -0.52	4.05 -0.08 -0.72	5.56 -0.12 -0.46	16.66 -0.38 -0.18	17.86 -0.44 -0.05	15.49 -0.37 -0.83	11.30 -0.27 -1.19	17.48 -0.43 -0.54	2.16 -0.03 -0.86	3.67 -0.07 -0.46	8.92 -0.20 -0.04	15.80 -0.36 -0.82	20.55 -0.51 -0.17	20.24 -0.50 0.00	14.66 -0.34 -0.37	20.10 -0.45 -0.27	22.27 -0.49 -0.08	22.32 -0.50 -0.14	20.32 -0.46 -0.14	10.25 -0.22 -0.88	2.38 -0.01 -2.19	-0.95 0.08 -2.76
NINE_MILE_2 23744	1.55 -0.02 -0.82	0.83 0.01 -1.16	5.34 -0.10 -0.52	4.05 -0.08 -0.72	5.56 -0.12 -0.46	16.66 -0.38 -0.18	17.86 -0.45 -0.05	15.49 -0.37 -0.83	11.30 -0.27 -1.18	17.48 -0.43 -0.54	2.16 -0.03 -0.86	3.67 -0.07 -0.46	8.92 -0.20 -0.04	15.80 -0.36 -0.82	20.55 -0.51 -0.17	20.24 -0.50 0.00	14.67 -0.33 -0.36	20.10 -0.45 -0.27	22.27 -0.49 -0.08	22.33 -0.50 -0.14	20.32 -0.46 -0.14	10.25 -0.22 -0.88	2.38 -0.01 -2.19	-0.96 0.08 -2.76
NM_CAPITAL___DRP 24208	16.47 0.05 -15.68	21.94 -0.02 -22.30	15.23 0.29 -10.01	17.35 0.20 -13.74	14.26 0.31 -8.73	21.37 1.03 -3.49	20.31 1.10 -0.95	31.80 0.91 -15.86	33.65 0.63 -22.64	28.77 1.05 -10.35	17.79 0.07 -16.39	12.25 0.18 -8.79	10.33 0.49 -0.76	31.93 0.84 -15.75	25.22 1.14 -3.19	21.69 0.96 0.00	22.34 0.71 -7.00	26.49 1.04 -5.17	25.48 1.17 -1.62	26.51 1.17 -2.65	24.43 1.07 -2.73	26.97 0.49 -16.89	42.03 0.01 -41.83	48.74 -0.23 -52.77
NM_CENTRAL___DRP 24181	1.82 0.00 -1.07	1.18 0.00 -1.52	5.61 0.01 -0.68	4.35 0.00 -0.94	5.82 0.00 -0.59	17.10 0.01 -0.24	18.29 -0.03 -0.06	16.08 -0.03 -1.08	11.89 -0.03 -1.54	18.04 -0.03 -0.71	2.45 0.00 -1.12	3.89 0.01 -0.60	9.16 0.03 -0.05	16.42 0.00 -1.07	21.10 -0.01 -0.22	20.74 0.00 0.00	15.13 0.03 -0.48	20.72 0.08 -0.35	22.89 0.09 -0.11	22.95 0.08 -0.18	20.89 0.07 -0.18	10.76 0.03 -1.15	3.05 0.00 -2.85	-0.21 -0.01 -3.60
NM_FRONTIER___DRP 24179	2.51 -0.05 -1.81	2.26 0.02 -2.57	5.75 -0.33 -1.16	4.75 -0.24 -1.58	5.83 -0.39 -1.01	15.79 -1.48 -0.40	16.50 -1.87 -0.11	15.24 -1.61 -1.83	11.79 -1.19 -2.61	16.63 -1.93 -1.19	3.10 -0.13 -1.89	3.98 -0.31 -1.01	8.34 -0.83 -0.09	15.41 -1.74 -1.81	18.86 -2.39 -0.37	18.41 -2.33 0.00	13.80 -1.64 -0.81	18.55 -2.33 -0.60	20.32 -2.56 -0.19	20.44 -2.55 -0.30	18.62 -2.33 -0.31	10.47 -1.06 -1.95	4.93 -0.09 -4.82	2.56 0.27 -6.08

NM_ST_REGIS___HYD 24053	0.72 -0.03 0.00	-0.32 0.01 0.00	4.75 -0.17 0.00	3.29 -0.12 0.00	5.06 -0.16 0.00	16.38 -0.48 0.00	17.76 -0.50 0.00	14.56 -0.47 0.00	10.07 -0.30 0.00	16.85 -0.52 0.00	1.29 -0.04 0.00	3.17 -0.11 0.00	8.78 -0.30 0.00	14.86 -0.48 0.00	20.25 -0.64 0.00	19.89 -0.85 0.00	14.00 -0.63 0.00	19.27 -1.01 0.00	21.44 -1.24 0.00	21.46 -1.23 0.00	19.54 -1.10 0.00	9.07 -0.51 0.00	0.19 -0.01 0.00	-3.63 0.16 0.00
NORTHPORT___1 23551	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.17 0.55 -19.70	32.08 0.36 -28.32	26.35 0.56 -20.57	23.85 1.75 -5.23	20.66 1.67 -0.74	28.77 1.42 -12.32	31.35 1.04 -19.93	29.10 1.68 -10.05	27.07 0.13 -25.61	7.53 0.33 -3.92	7.70 0.92 2.31	29.96 1.63 -12.99	25.56 2.20 -2.48	22.83 2.09 0.00	22.60 1.48 -6.48	26.44 2.14 -4.02	26.34 2.40 -1.26	27.54 2.39 -2.45	23.99 2.22 -1.14	23.74 1.03 -13.12	36.77 0.06 -36.50	37.12 -0.41 -41.32
NORTHPORT___2 23552	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.17 0.55 -19.70	32.08 0.36 -28.32	26.35 0.56 -20.57	23.85 1.75 -5.23	20.66 1.67 -0.74	28.77 1.42 -12.32	31.35 1.04 -19.93	29.10 1.68 -10.05	27.07 0.13 -25.61	7.53 0.33 -3.92	7.70 0.92 2.31	29.96 1.63 -12.99	25.56 2.20 -2.48	22.83 2.09 0.00	22.60 1.48 -6.48	26.44 2.14 -4.02	26.34 2.40 -1.26	27.54 2.39 -2.45	23.99 2.22 -1.14	23.74 1.03 -13.12	36.77 0.06 -36.50	37.12 -0.41 -41.32
NORTHPORT___3 23553	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.36 -28.32	26.34 0.55 -20.57	23.85 1.76 -5.23	20.65 1.66 -0.74	28.74 1.39 -12.32	31.32 1.01 -19.93	29.08 1.66 -10.05	27.06 0.13 -25.60	7.50 0.33 -3.90	7.68 0.93 2.33	29.94 1.62 -12.98	25.53 2.16 -2.48	22.82 2.08 0.00	22.56 1.45 -6.48	26.40 2.10 -4.02	26.29 2.34 -1.26	27.50 2.36 -2.45	23.94 2.17 -1.13	23.73 1.03 -13.12	36.77 0.06 -36.50	37.13 -0.40 -41.32
NORTHPORT___4 23650	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.15 0.53 -19.70	32.09 0.36 -28.32	26.34 0.55 -20.57	23.85 1.76 -5.23	20.65 1.66 -0.74	28.74 1.39 -12.32	31.32 1.01 -19.93	29.08 1.66 -10.05	27.06 0.13 -25.60	7.50 0.33 -3.90	7.68 0.93 2.33	29.94 1.62 -12.98	25.53 2.16 -2.48	22.82 2.08 0.00	22.56 1.45 -6.48	26.40 2.10 -4.02	26.29 2.34 -1.26	27.50 2.36 -2.45	23.94 2.17 -1.13	23.73 1.03 -13.12	36.77 0.06 -36.50	37.13 -0.40 -41.32
NORTHPORT___IC 23718	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.17 0.55 -19.70	32.08 0.36 -28.32	26.35 0.56 -20.57	23.85 1.75 -5.23	20.66 1.67 -0.74	28.77 1.42 -12.32	31.35 1.04 -19.93	29.10 1.68 -10.05	27.07 0.13 -25.61	7.53 0.33 -3.92	7.70 0.92 2.31	29.96 1.63 -12.99	25.56 2.20 -2.48	22.83 2.09 0.00	22.60 1.48 -6.48	26.44 2.14 -4.02	26.34 2.40 -1.26	27.54 2.39 -2.45	23.99 2.22 -1.14	23.74 1.03 -13.12	36.77 0.06 -36.50	37.12 -0.41 -41.32
NPX_GEN_1385_PROXY 323591	12.99 0.06 -12.18	35.24 -0.02 -35.59	25.13 0.51 -19.70	31.99 0.27 -28.32	26.26 0.47 -20.57	23.52 1.42 -5.23	20.23 1.24 -0.74	28.57 1.23 -12.32	31.19 0.88 -19.93	28.73 1.31 -10.05	27.05 0.11 -25.61	7.48 0.28 -3.92	7.64 0.87 2.31	29.95 1.62 -12.99	25.79 2.42 -2.48	22.83 2.09 0.00	22.48 1.37 -6.48	26.08 1.78 -4.02	26.01 2.06 -1.26	27.33 2.19 -2.45	23.83 2.05 -1.14	23.59 0.89 -13.12	36.76 0.06 -36.50	37.15 -0.38 -41.32
NPX_GEN_CSC 323557	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.23 0.61 -19.70	32.10 0.38 -28.32	26.42 0.63 -20.57	23.85 1.76 -5.23	20.89 1.90 -0.74	28.88 1.53 -12.32	31.52 1.20 -19.93	29.38 1.96 -10.05	27.20 0.15 -25.73	7.81 0.34 -4.19	7.90 0.86 2.04	29.93 1.49 -13.10	25.26 1.90 -2.48	22.55 1.80 0.00	22.48 1.36 -6.48	26.37 2.08 -4.02	26.24 2.29 -1.26	27.40 2.26 -2.45	23.94 2.07 -1.23	23.68 0.97 -13.12	36.77 0.07 -36.50	37.09 -0.44 -41.32
NSINS_S_GLNS_FALLS 23858	17.05 0.06 -16.24	22.74 -0.03 -23.11	15.68 0.38 -10.38	17.92 0.27 -14.24	14.68 0.41 -9.05	21.85 1.37 -3.61	20.76 1.52 -0.98	32.73 1.26 -16.44	34.72 0.87 -23.47	29.60 1.50 -10.73	18.44 0.11 -16.99	12.66 0.27 -9.11	10.63 0.76 -0.79	32.98 1.32 -16.33	26.01 1.82 -3.31	22.52 1.78 0.00	23.23 1.34 -7.25	27.62 1.98 -5.36	26.61 2.24 -1.68	27.65 2.22 -2.75	25.46 1.99 -2.83	28.00 0.90 -17.51	43.57 0.01 -43.36	50.58 -0.33 -54.70
NUCOR_STEEL___DRP 24197	2.22 0.01 -1.47	1.75 0.00 -2.09	5.92 0.06 -0.94	4.74 0.04 -1.29	6.10 0.06 -0.82	17.38 0.19 -0.33	18.52 0.17 -0.09	16.65 0.13 -1.49	12.58 0.08 -2.12	18.51 0.17 -0.97	2.89 0.02 -1.54	4.15 0.05 -0.82	9.28 0.13 -0.07	16.97 0.16 -1.48	21.38 0.20 -0.30	20.96 0.22 0.00	15.47 0.18 -0.66	21.08 0.31 -0.49	23.17 0.33 -0.15	23.26 0.33 -0.25	21.18 0.29 -0.26	11.30 0.13 -1.58	4.12 0.00 -3.92	1.11 -0.05 -4.95
NYISO_LBMP_REFERENCE 24008	0.75 0.00 0.00	-0.34 0.00 0.00	4.92 0.00 0.00	3.41 0.00 0.00	5.22 0.00 0.00	16.86 0.00 0.00	18.26 0.00 0.00	15.03 0.00 0.00	10.38 0.00 0.00	17.37 0.00 0.00	1.33 0.00 0.00	3.28 0.00 0.00	9.08 0.00 0.00	15.34 0.00 0.00	20.89 0.00 0.00	20.74 0.00 0.00	14.63 0.00 0.00	20.28 0.00 0.00	22.69 0.00 0.00	22.69 0.00 0.00	20.64 0.00 0.00	9.58 0.00 0.00	0.20 0.00 0.00	-3.79 0.00 0.00
NYPA_BRENTWD___GT 24164	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.22 0.59 -19.70	32.12 0.39 -28.32	26.40 0.61 -20.57	24.01 1.92 -5.23	20.88 1.89 -0.74	28.93 1.58 -12.32	31.47 1.16 -19.93	29.31 1.89 -10.05	27.36 0.14 -25.88	8.19 0.36 -4.55	8.40 1.00 1.68	30.32 1.75 -13.24	25.71 2.34 -2.48	23.00 2.27 0.00	22.76 1.65 -6.48	26.72 2.42 -4.02	26.64 2.70 -1.26	27.82 2.68 -2.45	24.45 2.46 -1.35	23.85 1.15 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
NYPA_GOWANUS___GT5 24156	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
NYPA_GOWANUS___GT6 24157	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98
NYPA_HARLEM___RVR___GT1 24160	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98

NYPA_HARLEM__RVR__GT2 24161	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.58 1.23 -12.32	28.82 0.86 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.53 0.86 -0.59	29.10 1.53 -12.23	25.38 2.02 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.23 2.29 -1.26	26.99 2.24 -2.06	24.86 2.10 -2.12	23.71 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
NYPA_KENT____GT 24152	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.39 0.31 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.59 -0.74	28.67 1.32 -12.32	28.89 0.92 -17.58	26.95 1.54 -8.04	14.19 0.13 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.13 1.56 -12.23	25.47 2.10 -2.48	22.81 2.07 0.00	21.55 1.49 -5.43	26.46 2.17 -4.02	26.34 2.40 -1.26	27.10 2.35 -2.06	24.97 2.21 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.81 -0.37 -40.98
NYPA_POUCH1____GT 24155	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.31 -10.67	12.47 0.47 -6.78	21.09 1.52 -2.71	20.58 1.58 -0.74	28.65 1.30 -12.32	28.87 0.90 -17.58	26.89 1.48 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.07 1.49 -12.23	25.37 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.36 2.06 -4.02	26.22 2.28 -1.26	26.99 2.25 -2.06	24.90 2.14 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98
NYPA_VERNON____GT2 24162	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.47 -6.78	21.10 1.52 -2.71	20.58 1.59 -0.74	28.67 1.32 -12.32	28.89 0.93 -17.59	26.97 1.56 -8.04	14.19 0.13 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.14 1.57 -12.23	25.48 2.11 -2.48	22.83 2.09 0.00	21.57 1.50 -5.43	26.48 2.19 -4.02	26.36 2.42 -1.26	27.12 2.38 -2.06	24.98 2.22 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.81 -0.37 -40.98
NYPA_VERNON____GT3 24163	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.47 -6.78	21.10 1.52 -2.71	20.58 1.59 -0.74	28.67 1.32 -12.32	28.89 0.93 -17.59	26.97 1.56 -8.04	14.19 0.13 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.14 1.57 -12.23	25.48 2.11 -2.48	22.83 2.09 0.00	21.57 1.50 -5.43	26.48 2.19 -4.02	26.36 2.42 -1.26	27.12 2.38 -2.06	24.98 2.22 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.81 -0.37 -40.98
NYPA__ASTORIA_CC1 323568	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.46 -6.78	21.08 1.51 -2.71	20.57 1.57 -0.74	28.66 1.31 -12.32	28.88 0.92 -17.58	26.95 1.54 -8.04	14.19 0.12 -12.73	10.43 0.32 -6.83	10.57 0.90 -0.59	29.13 1.56 -12.23	25.47 2.10 -2.48	22.81 2.07 0.00	21.55 1.49 -5.43	26.46 2.17 -4.02	26.34 2.40 -1.26	27.10 2.35 -2.06	24.96 2.20 -2.12	23.75 1.04 -13.12	32.74 0.06 -32.48	36.82 -0.37 -40.98
NYPA__ASTORIA_CC2 323569	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.46 -6.78	21.08 1.51 -2.71	20.57 1.57 -0.74	28.66 1.31 -12.32	28.88 0.92 -17.58	26.95 1.54 -8.04	14.19 0.12 -12.73	10.43 0.32 -6.83	10.57 0.90 -0.59	29.13 1.56 -12.23	25.47 2.10 -2.48	22.81 2.07 0.00	21.55 1.49 -5.43	26.46 2.17 -4.02	26.34 2.40 -1.26	27.10 2.35 -2.06	24.96 2.20 -2.12	23.75 1.04 -13.12	32.74 0.06 -32.48	36.82 -0.37 -40.98
NYPA__HOLTSVILL 23794	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.19 0.57 -19.70	32.09 0.36 -28.32	26.38 0.59 -20.57	23.87 1.78 -5.23	20.77 1.78 -0.74	28.83 1.48 -12.32	31.41 1.10 -19.93	29.21 1.80 -10.05	27.18 0.14 -25.72	7.78 0.34 -4.16	7.92 0.91 2.07	30.01 1.58 -13.09	25.46 2.09 -2.48	22.75 2.01 0.00	22.59 1.48 -6.48	26.50 2.20 -4.02	26.39 2.44 -1.26	27.56 2.42 -2.45	24.08 2.22 -1.22	23.75 1.05 -13.12	36.77 0.07 -36.50	37.11 -0.42 -41.32
NYPA____HELLGATE_GT1 24158	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.60 1.26 -12.32	28.84 0.87 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.10 1.53 -12.23	25.40 2.03 -2.48	22.73 1.99 0.00	21.50 1.43 -5.43	26.37 2.08 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.11 -2.12	23.72 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
NYPA____HELLGATE_GT2 24159	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.52 1.53 -0.74	28.60 1.26 -12.32	28.84 0.87 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.10 1.53 -12.23	25.40 2.03 -2.48	22.73 1.99 0.00	21.50 1.43 -5.43	26.37 2.08 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.11 -2.12	23.72 1.01 -13.12	32.75 0.07 -32.48	36.85 -0.34 -40.98
NYS_BARGE__HYD 23848	2.48 -0.04 -1.76	2.19 0.02 -2.51	5.79 -0.26 -1.13	4.76 -0.20 -1.55	5.88 -0.32 -0.98	16.01 -1.25 -0.39	16.74 -1.62 -0.11	15.42 -1.40 -1.79	11.89 -1.04 -2.55	16.86 -1.67 -1.16	3.07 -0.11 -1.85	4.01 -0.26 -0.99	8.48 -0.69 -0.09	15.61 -1.51 -1.77	19.17 -2.08 -0.36	18.73 -2.01 0.00	14.02 -1.40 -0.79	18.88 -1.98 -0.58	20.70 -2.17 -0.18	20.82 -2.17 -0.30	18.97 -1.98 -0.31	10.59 -0.90 -1.90	4.83 -0.09 -4.71	2.36 0.21 -5.94
O.H_GEN_BRUCE 24063	2.68 -0.03 -1.96	2.47 0.01 -2.79	5.98 -0.20 -1.25	4.98 -0.15 -1.72	6.06 -0.25 -1.09	16.33 -0.97 -0.44	17.07 -1.31 -0.12	15.86 -1.15 -1.98	12.34 -0.88 -2.84	17.28 -1.38 -1.30	3.30 -0.09 -2.05	4.17 -0.21 -1.10	8.63 -0.55 -0.09	16.13 -1.18 -1.97	19.64 -1.65 -0.40	19.14 -1.59 0.00	14.36 -1.15 -0.87	19.30 -1.63 -0.65	21.12 -1.77 -0.20	21.26 -1.76 -0.33	19.39 -1.59 -0.34	10.98 -0.72 -2.11	5.38 -0.06 -5.24	2.99 0.18 -6.60
OAK_ORCHARD__HYD 24046	2.21 -0.01 -1.48	1.78 0.01 -2.11	5.75 -0.11 -0.95	4.62 -0.09 -1.30	5.89 -0.15 -0.82	16.63 -0.56 -0.33	17.63 -0.72 -0.09	15.91 -0.62 -1.50	12.05 -0.47 -2.14	17.61 -0.74 -0.98	2.83 -0.05 -1.55	4.00 -0.11 -0.83	8.86 -0.29 -0.07	16.15 -0.68 -1.49	20.24 -0.95 -0.30	19.84 -0.90 0.00	14.69 -0.61 -0.66	19.97 -0.80 -0.49	21.96 -0.88 -0.15	22.06 -0.88 -0.25	20.07 -0.83 -0.26	10.79 -0.39 -1.59	4.11 -0.04 -3.95	1.28 0.10 -4.98
OCC_CHEM__DRP 24175	2.51 -0.04 -1.81	2.26 0.02 -2.58	5.76 -0.32 -1.16	4.76 -0.23 -1.59	5.85 -0.38 -1.01	15.84 -1.43 -0.40	16.55 -1.81 -0.11	15.29 -1.57 -1.83	11.82 -1.17 -2.61	16.68 -1.89 -1.19	3.10 -0.12 -1.89	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.45 -1.70 -1.82	18.92 -2.33 -0.37	18.47 -2.27 0.00	13.84 -1.60 -0.81	18.61 -2.27 -0.60	20.38 -2.49 -0.19	20.51 -2.49 -0.31	18.68 -2.27 -0.32	10.50 -1.03 -1.95	4.94 -0.09 -4.83	2.56 0.26 -6.09
OLIN_CORP_DRP 24177	2.52 -0.05 -1.82	2.27 0.02 -2.59	5.75 -0.33 -1.16	4.76 -0.24 -1.60	5.84 -0.40 -1.01	15.77 -1.50 -0.40	16.47 -1.90 -0.11	15.25 -1.62 -1.84	11.81 -1.20 -2.63	16.62 -1.94 -1.20	3.11 -0.13 -1.90	3.99 -0.31 -1.02	8.34 -0.83 -0.09	15.41 -1.76 -1.83	18.84 -2.42 -0.37	18.40 -2.34 0.00	13.80 -1.65 -0.81	18.55 -2.33 -0.60	20.32 -2.55 -0.19	20.45 -2.55 -0.31	18.63 -2.32 -0.32	10.50 -1.05 -1.96	4.96 -0.09 -4.86	2.60 0.26 -6.13

OLIN_CORP_DSASP 323712	2.51 -0.04 -1.81	2.26 0.02 -2.58	5.76 -0.32 -1.16	4.76 -0.23 -1.59	5.85 -0.38 -1.01	15.84 -1.43 -0.40	16.55 -1.81 -0.11	15.29 -1.57 -1.83	11.82 -1.17 -2.61	16.68 -1.89 -1.19	3.10 -0.12 -1.89	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.45 -1.70 -1.82	18.92 -2.33 -0.37	18.47 -2.27 0.00	13.84 -1.60 -0.81	18.61 -2.27 -0.60	20.38 -2.49 -0.19	20.51 -2.49 -0.31	18.68 -2.27 -0.32	10.50 -1.03 -1.95	4.94 -0.09 -4.83	2.56 0.26 -6.09
ONEIDA_HERK_LFGE 323681	0.76 0.01 0.00	-0.34 0.00 0.00	4.99 0.06 0.00	3.45 0.04 0.00	5.29 0.07 0.00	17.10 0.24 0.00	18.53 0.28 0.00	15.26 0.23 0.00	10.55 0.17 0.00	17.66 0.30 0.00	1.36 0.02 0.00	3.33 0.06 0.00	9.23 0.15 0.00	15.58 0.24 0.00	21.21 0.32 0.00	21.05 0.31 0.00	14.89 0.26 0.00	20.69 0.41 0.00	23.12 0.44 0.00	23.11 0.43 0.00	21.01 0.37 0.00	9.75 0.17 0.00	0.21 0.01 0.00	-3.85 -0.06 0.00
ONONDAGA_REF_OCCRA 23987	2.05 0.01 -1.29	1.50 0.00 -1.84	5.79 0.05 -0.83	4.57 0.03 -1.13	5.98 0.04 -0.72	17.28 0.13 -0.29	18.45 0.11 -0.08	16.43 0.09 -1.31	12.30 0.05 -1.86	18.33 0.11 -0.85	2.70 0.02 -1.35	4.04 0.04 -0.72	9.24 0.09 -0.06	16.76 0.13 -1.30	21.31 0.15 -0.26	20.91 0.17 0.00	15.35 0.14 -0.58	20.96 0.25 -0.43	23.10 0.28 -0.13	23.17 0.27 -0.22	21.11 0.24 -0.22	11.08 0.11 -1.39	3.65 0.00 -3.45	0.52 -0.04 -4.35
ONONDAGA___COGEN 23986	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
ONTARIO___LFGE 23819	2.47 0.01 -1.71	2.09 0.00 -2.43	6.08 0.07 -1.09	4.95 0.04 -1.50	6.23 0.06 -0.95	17.41 0.17 -0.38	18.46 0.09 -0.10	16.81 0.05 -1.73	12.85 0.00 -2.47	18.56 0.06 -1.13	3.13 0.01 -1.79	4.27 0.03 -0.96	9.27 0.10 -0.08	17.14 0.09 -1.72	21.30 0.07 -0.35	20.85 0.12 0.00	15.50 0.10 -0.76	21.05 0.21 -0.56	23.08 0.22 -0.18	23.17 0.20 -0.29	21.10 0.17 -0.30	11.50 0.07 -1.84	4.76 0.00 -4.56	1.92 -0.04 -5.75
ORANGEVILLE_WT_PWR 323706	2.85 -0.02 -2.13	2.70 0.01 -3.02	6.19 -0.09 -1.36	5.20 -0.08 -1.86	6.26 -0.14 -1.18	16.75 -0.58 -0.47	17.50 -0.89 -0.13	16.35 -0.83 -2.15	12.77 -0.68 -3.07	17.72 -1.06 -1.40	3.49 -0.06 -2.22	4.32 -0.15 -1.19	8.80 -0.38 -0.10	16.61 -0.86 -2.14	20.08 -1.24 -0.43	19.60 -1.14 0.00	14.77 -0.82 -0.95	19.79 -1.20 -0.70	21.53 -1.38 -0.22	21.60 -1.45 -0.36	19.67 -1.34 -0.37	11.26 -0.61 -2.29	5.83 -0.04 -5.67	3.52 0.16 -7.15
OSWEGATCHIE___HYD 24044	0.72 -0.02 0.00	-0.32 0.01 0.00	4.78 -0.14 0.00	3.31 -0.10 0.00	5.08 -0.14 0.00	16.42 -0.44 0.00	17.79 -0.47 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.89 -0.48 0.00	1.30 -0.03 0.00	3.19 -0.08 0.00	8.84 -0.24 0.00	14.92 -0.42 0.00	20.32 -0.57 0.00	20.04 -0.70 0.00	14.15 -0.49 0.00	19.61 -0.68 0.00	21.85 -0.84 0.00	21.85 -0.84 0.00	19.90 -0.74 0.00	9.24 -0.34 0.00	0.20 0.00 0.00	-3.68 0.11 0.00
OSWEGO___5 23606	1.69 -0.01 -0.95	1.02 0.00 -1.35	5.46 -0.07 -0.61	4.19 -0.05 -0.83	5.67 -0.08 -0.53	16.81 -0.26 -0.21	18.00 -0.31 -0.06	15.72 -0.27 -0.96	11.56 -0.19 -1.37	17.69 -0.30 -0.62	2.30 -0.02 -0.99	3.76 -0.05 -0.53	9.00 -0.13 -0.05	16.04 -0.25 -0.95	20.73 -0.35 -0.19	20.40 -0.34 0.00	14.83 -0.23 -0.42	20.30 -0.29 -0.31	22.45 -0.33 -0.10	22.52 -0.33 -0.16	20.50 -0.30 -0.16	10.46 -0.14 -1.02	2.72 0.00 -2.53	-0.55 0.05 -3.19
OSWEGO___6 23613	1.69 -0.01 -0.95	1.02 0.00 -1.35	5.46 -0.07 -0.61	4.19 -0.05 -0.83	5.67 -0.08 -0.53	16.81 -0.26 -0.21	18.00 -0.31 -0.06	15.72 -0.27 -0.96	11.56 -0.19 -1.37	17.69 -0.30 -0.62	2.30 -0.02 -0.99	3.76 -0.05 -0.53	9.00 -0.13 -0.05	16.04 -0.25 -0.95	20.73 -0.35 -0.19	20.40 -0.34 0.00	14.83 -0.23 -0.42	20.30 -0.29 -0.31	22.45 -0.33 -0.10	22.52 -0.33 -0.16	20.50 -0.30 -0.16	10.46 -0.14 -1.02	2.72 0.00 -2.53	-0.55 0.05 -3.19
OUTOKUMPU-AB___DRP 24206	2.56 -0.03 -1.84	2.29 0.01 -2.61	5.91 -0.19 -1.17	4.87 -0.15 -1.61	5.99 -0.25 -1.02	16.27 -0.99 -0.41	17.02 -1.34 -0.11	15.72 -1.18 -1.86	12.14 -0.89 -2.65	17.16 -1.42 -1.22	3.16 -0.09 -1.92	4.10 -0.21 -1.03	8.61 -0.56 -0.09	15.91 -1.28 -1.85	19.49 -1.77 -0.37	19.04 -1.70 0.00	14.27 -1.19 -0.82	19.22 -1.67 -0.61	21.04 -1.83 -0.19	21.17 -1.83 -0.31	19.28 -1.68 -0.32	10.80 -0.76 -1.98	5.03 -0.08 -4.90	2.56 0.17 -6.19
OXBOW___ 24026	2.54 -0.03 -1.82	2.27 0.01 -2.59	5.84 -0.24 -1.16	4.83 -0.18 -1.60	5.93 -0.30 -1.02	16.09 -1.18 -0.41	16.83 -1.54 -0.11	15.53 -1.34 -1.84	12.00 -1.01 -2.63	16.96 -1.61 -1.20	3.13 -0.10 -1.90	4.05 -0.25 -1.02	8.51 -0.66 -0.09	15.72 -1.45 -1.83	19.26 -2.00 -0.37	18.81 -1.93 0.00	14.09 -1.36 -0.81	18.97 -1.91 -0.60	20.78 -2.10 -0.19	20.90 -2.10 -0.31	19.04 -1.92 -0.32	10.68 -0.87 -1.97	4.98 -0.08 -4.86	2.55 0.21 -6.13
OXY_CHEM_DSASP 323612	2.51 -0.04 -1.81	2.26 0.02 -2.58	5.76 -0.32 -1.16	4.76 -0.23 -1.59	5.85 -0.38 -1.01	15.84 -1.43 -0.40	16.55 -1.81 -0.11	15.29 -1.57 -1.83	11.82 -1.17 -2.61	16.68 -1.89 -1.19	3.10 -0.12 -1.89	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.45 -1.70 -1.82	18.92 -2.33 -0.37	18.47 -2.27 0.00	13.84 -1.60 -0.81	18.61 -2.27 -0.60	20.38 -2.49 -0.19	20.51 -2.49 -0.31	18.68 -2.27 -0.32	10.50 -1.03 -1.95	4.94 -0.09 -4.83	2.56 0.26 -6.09
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	2.51 -0.04 -1.81	2.26 0.02 -2.58	5.76 -0.32 -1.16	4.76 -0.23 -1.59	5.85 -0.38 -1.01	15.84 -1.43 -0.40	16.55 -1.81 -0.11	15.29 -1.57 -1.83	11.82 -1.17 -2.61	16.68 -1.89 -1.19	3.10 -0.12 -1.89	3.99 -0.30 -1.01	8.36 -0.81 -0.09	15.45 -1.70 -1.82	18.92 -2.33 -0.37	18.47 -2.27 0.00	13.84 -1.60 -0.81	18.61 -2.27 -0.60	20.38 -2.49 -0.19	20.51 -2.49 -0.31	18.68 -2.27 -0.32	10.50 -1.03 -1.95	4.94 -0.09 -4.83	2.56 0.26 -6.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.39 0.30 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.64 1.29 -12.32	28.86 0.90 -17.58	26.91 1.50 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.10 1.53 -12.23	25.41 2.05 -2.48	22.75 2.01 0.00	21.51 1.44 -5.43	26.39 2.10 -4.02	26.26 2.32 -1.26	27.03 2.28 -2.06	24.90 2.14 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.83 -0.35 -40.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.64 1.29 -12.32	28.87 0.90 -17.58	26.92 1.51 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.10 1.53 -12.23	25.41 2.05 -2.48	22.76 2.02 0.00	21.51 1.44 -5.43	26.39 2.10 -4.02	26.26 2.32 -1.26	27.03 2.29 -2.06	24.90 2.14 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.83 -0.35 -40.98

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.73 0.00 -1.98	2.49 0.00 -2.82	6.17 -0.02 -1.27	5.13 -0.02 -1.74	6.27 -0.06 -1.11	16.98 -0.32 -0.44	17.74 -0.63 -0.12	16.44 -0.59 -2.01	12.74 -0.50 -2.86	17.94 -0.74 -1.31	3.37 -0.04 -2.07	4.31 -0.08 -1.11	8.99 -0.19 -0.10	16.78 -0.55 -1.99	20.49 -0.80 -0.40	19.99 -0.74 0.00	14.97 -0.55 -0.89	20.17 -0.77 -0.65	22.07 -0.82 -0.21	22.20 -0.82 -0.34	20.25 -0.73 -0.35	11.40 -0.32 -2.14	5.46 -0.04 -5.29	2.92 0.04 -6.67
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.36 0.07 -12.54	17.47 -0.03 -17.84	13.38 0.45 -8.01	14.71 0.31 -10.99	12.67 0.47 -6.98	21.19 1.54 -2.79	20.63 1.62 -0.76	29.05 1.34 -12.68	29.41 0.93 -18.11	27.21 1.56 -8.28	14.56 0.12 -13.11	10.63 0.32 -7.03	10.57 0.88 -0.61	29.45 1.52 -12.60	25.50 2.06 -2.55	22.78 2.04 0.00	21.72 1.49 -5.60	26.63 2.21 -4.13	26.45 2.46 -1.30	27.24 2.43 -2.12	25.06 2.24 -2.18	24.14 1.05 -13.51	33.70 0.05 -33.45	38.03 -0.37 -42.20
PEEKSKILL____ 23653	12.86 0.06 -12.05	16.79 -0.02 -17.15	12.99 0.37 -7.70	14.23 0.26 -10.57	12.32 0.39 -6.71	20.80 1.26 -2.68	20.28 1.29 -0.73	28.27 1.06 -12.19	28.51 0.73 -17.40	26.57 1.24 -7.96	14.03 0.10 -12.60	10.29 0.26 -6.76	10.38 0.72 -0.58	28.69 1.25 -12.11	25.04 1.70 -2.45	22.42 1.68 0.00	21.23 1.22 -5.38	26.05 1.80 -3.97	25.94 2.00 -1.25	26.69 1.97 -2.04	24.57 1.84 -2.10	23.43 0.86 -12.98	32.39 0.04 -32.15	36.46 -0.31 -40.56
PGE MADISON____WINDPWR 24146	4.29 0.05 -3.49	4.61 -0.02 -4.96	7.50 0.35 -2.23	6.71 0.24 -3.06	7.55 0.39 -1.94	18.97 1.34 -0.78	19.90 1.43 -0.21	19.70 1.15 -3.53	16.22 0.80 -5.04	21.16 1.49 -2.31	5.09 0.11 -3.65	5.51 0.28 -1.96	10.01 0.76 -0.17	20.07 1.23 -3.50	23.21 1.61 -0.71	22.40 1.66 0.00	17.33 1.14 -1.56	23.10 1.66 -1.15	24.79 1.75 -0.36	24.81 1.54 -0.59	22.62 1.38 -0.61	13.99 0.65 -3.76	9.54 0.03 -9.31	7.75 -0.20 -11.74
PIERCEFIELD____HYD 23852	0.71 -0.03 0.00	-0.32 0.01 0.00	4.74 -0.18 0.00	3.28 -0.13 0.00	5.03 -0.18 0.00	16.29 -0.57 0.00	17.64 -0.62 0.00	14.42 -0.61 0.00	9.98 -0.40 0.00	16.68 -0.69 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.73 -0.35 0.00	14.76 -0.58 0.00	20.11 -0.78 0.00	19.74 -1.00 0.00	13.89 -0.74 0.00	19.16 -1.12 0.00	21.31 -1.38 0.00	21.32 -1.37 0.00	19.44 -1.20 0.00	9.05 -0.54 0.00	0.20 0.00 0.00	-3.63 0.16 0.00
PINELAWN_CC_1 323563	13.01 0.08 -12.18	35.22 -0.04 -35.59	25.20 0.58 -19.70	32.12 0.39 -28.32	26.39 0.60 -20.57	24.01 1.92 -5.23	20.84 1.85 -0.74	28.90 1.56 -12.32	31.43 1.12 -19.93	29.25 1.83 -10.05	28.32 0.14 -26.85	10.46 0.36 -6.83	10.67 1.00 -0.59	31.21 1.75 -14.13	25.71 2.35 -2.48	23.02 2.28 0.00	22.76 1.65 -6.48	26.74 2.44 -4.02	26.66 2.71 -1.26	27.82 2.68 -2.45	25.22 2.46 -2.12	23.86 1.15 -13.12	36.77 0.07 -36.51	37.09 -0.44 -41.32
PJM_GEN_HTP_PROXY 323702	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.01 1.44 -2.71	20.48 1.49 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.03 1.47 -12.23	25.36 1.99 -2.48	22.71 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.01	26.24 2.29 -1.26	27.00 2.26 -2.06	24.87 2.11 -2.12	23.69 0.99 -13.12	32.73 0.05 -32.48	36.82 -0.35 -40.97
PJM_GEN_KEystone 24065	8.46 0.03 -7.68	10.58 -0.01 -10.92	10.03 0.21 -4.91	10.28 0.14 -6.73	9.70 0.20 -4.28	19.18 0.61 -1.71	19.22 0.49 -0.46	23.16 0.37 -7.77	21.69 0.22 -11.09	22.86 0.42 -5.07	9.40 0.04 -8.03	7.70 0.11 -4.31	9.79 0.34 -0.37	23.60 0.55 -7.71	23.17 0.72 -1.56	21.46 0.72 0.00	18.55 0.49 -3.43	23.54 0.73 -2.53	24.31 0.83 -0.79	24.81 0.83 -1.30	22.78 0.81 -1.34	18.25 0.39 -8.27	20.71 0.02 -20.49	21.89 -0.16 -25.84
PJM_GEN_NEPTUNE_PROXY 323594	13.00 0.08 -12.18	35.23 -0.03 -35.59	20.11 0.52 -14.66	32.09 0.36 -28.32	26.33 0.54 -20.57	23.84 1.75 -5.23	20.62 1.62 -0.74	28.71 1.36 -12.32	30.16 0.98 -18.80	28.06 1.62 -9.08	19.77 0.13 -18.31	6.37 0.32 -2.77	6.53 0.91 3.45	28.55 1.58 -11.63	25.48 2.12 -2.48	22.79 2.05 0.00	22.08 1.47 -5.97	26.47 2.17 -4.02	26.36 2.41 -1.26	27.34 2.39 -2.26	23.60 2.21 -0.75	23.74 1.04 -13.12	34.83 0.06 -34.56	36.98 -0.39 -41.16
PJM_GEN_VFT_PROXY 323633	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.28 -10.67	12.43 0.43 -6.78	20.96 1.39 -2.71	20.43 1.43 -0.74	28.52 1.17 -12.31	28.78 0.82 -17.58	26.78 1.37 -8.04	14.17 0.11 -12.73	10.40 0.30 -6.83	10.50 0.83 -0.59	28.99 1.42 -12.23	25.30 1.94 -2.48	22.66 1.92 0.00	21.44 1.37 -5.43	26.28 1.99 -4.01	26.14 2.19 -1.26	26.91 2.16 -2.06	24.82 2.07 -2.12	23.68 0.98 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
PLEASANTVLY____LBMP 24000	13.46 0.06 -12.66	17.65 -0.02 -18.01	13.38 0.37 -8.09	14.76 0.25 -11.10	12.65 0.38 -7.05	20.93 1.25 -2.82	20.32 1.30 -0.77	28.90 1.07 -12.80	29.40 0.74 -18.28	26.97 1.25 -8.36	14.67 0.10 -13.23	10.63 0.26 -7.10	10.41 0.71 -0.61	29.30 1.25 -12.72	25.15 1.69 -2.58	22.40 1.66 0.00	21.49 1.20 -5.65	26.23 1.78 -4.17	25.98 1.98 -1.31	26.79 1.97 -2.14	24.66 1.82 -2.20	24.08 0.85 -13.64	34.00 0.04 -33.77	38.50 -0.31 -42.60
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.08 0.06 -12.27	17.09 -0.03 -17.45	13.16 0.40 -7.84	14.44 0.28 -10.75	12.47 0.42 -6.83	20.96 1.37 -2.73	20.42 1.42 -0.74	28.60 1.16 -12.41	28.90 0.81 -17.71	26.83 1.37 -8.10	14.27 0.11 -12.82	10.44 0.28 -6.88	10.46 0.79 -0.59	29.03 1.37 -12.32	25.24 1.86 -2.50	22.57 1.83 0.00	21.43 1.32 -5.47	26.28 1.95 -4.05	26.13 2.17 -1.27	26.91 2.15 -2.08	24.76 1.99 -2.14	23.74 0.94 -13.22	32.97 0.04 -32.72	37.15 -0.33 -41.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.80 0.06 -13.00	18.12 -0.03 -18.49	13.63 0.41 -8.30	15.08 0.28 -11.39	12.88 0.43 -7.24	21.15 1.40 -2.89	20.51 1.47 -0.79	29.38 1.21 -13.14	29.98 0.84 -18.76	27.37 1.42 -8.58	15.03 0.11 -13.58	10.85 0.29 -7.28	10.51 0.80 -0.63	29.77 1.38 -13.05	25.41 1.87 -2.64	22.59 1.85 0.00	21.78 1.35 -5.80	26.57 2.00 -4.28	26.27 2.24 -1.34	27.10 2.22 -2.20	24.94 2.04 -2.26	24.54 0.95 -14.00	34.90 0.04 -34.66	39.59 -0.34 -43.73
POLETTI____ 23519	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.12 0.42 -7.78	14.37 0.29 -10.67	12.44 0.43 -6.78	20.98 1.42 -2.71	20.45 1.45 -0.74	28.54 1.20 -12.31	28.80 0.84 -17.58	26.83 1.42 -8.04	14.18 0.12 -12.73	10.41 0.30 -6.83	10.51 0.84 -0.59	29.02 1.45 -12.23	25.33 1.96 -2.48	22.70 1.96 0.00	21.47 1.40 -5.43	26.34 2.05 -4.01	26.21 2.27 -1.26	26.97 2.22 -2.06	24.85 2.09 -2.12	23.69 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.97
PORT_JEFF_3 23555	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.10 0.37 -28.32	26.38 0.60 -20.57	23.90 1.81 -5.23	20.81 1.81 -0.74	28.86 1.51 -12.32	31.44 1.12 -19.93	29.25 1.83 -10.05	27.20 0.14 -25.73	7.81 0.34 -4.19	7.96 0.92 2.04	30.05 1.61 -13.10	25.50 2.14 -2.48	22.79 2.05 0.00	22.62 1.51 -6.48	26.56 2.26 -4.02	26.45 2.50 -1.26	27.62 2.48 -2.45	24.15 2.28 -1.23	23.77 1.07 -13.12	36.77 0.07 -36.50	37.10 -0.43 -41.32

PORT_JEFF_4 23616	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.10 0.37 -28.32	26.38 0.60 -20.57	23.90 1.81 -5.23	20.81 1.81 -0.74	28.86 1.51 -12.32	31.44 1.12 -19.93	29.25 1.83 -10.05	27.20 0.14 -25.73	7.81 0.34 -4.19	7.96 0.92 2.04	30.05 1.61 -13.10	25.50 2.14 -2.48	22.79 2.05 0.00	22.62 1.51 -6.48	26.56 2.26 -4.02	26.45 2.50 -1.26	27.62 2.48 -2.45	24.15 2.28 -1.23	23.77 1.07 -13.12	36.77 0.07 -36.50	37.10 -0.43 -41.32
PORT_JEFF_IC 23713	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.20 0.58 -19.70	32.10 0.37 -28.32	26.39 0.60 -20.57	23.91 1.82 -5.23	20.82 1.83 -0.74	28.87 1.52 -12.32	31.45 1.13 -19.93	29.27 1.85 -10.05	27.23 0.14 -25.76	7.88 0.34 -4.26	8.05 0.93 1.97	30.09 1.63 -13.13	25.52 2.16 -2.48	22.82 2.08 0.00	22.64 1.53 -6.48	26.58 2.28 -4.02	26.48 2.53 -1.26	27.65 2.51 -2.45	24.19 2.30 -1.26	23.78 1.08 -13.12	36.77 0.07 -36.50	37.09 -0.43 -41.32
PPL PILGRIM_ST_GT1 24216	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.22 0.59 -19.70	32.12 0.39 -28.32	26.40 0.61 -20.57	24.01 1.92 -5.23	20.88 1.89 -0.74	28.93 1.58 -12.32	31.47 1.16 -19.93	29.31 1.89 -10.05	27.36 0.14 -25.88	8.19 0.36 -4.55	8.40 1.00 1.68	30.32 1.75 -13.24	25.71 2.34 -2.48	23.00 2.27 0.00	22.76 1.65 -6.48	26.72 2.42 -4.02	26.64 2.70 -1.26	27.82 2.68 -2.45	24.45 2.46 -1.35	23.85 1.15 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
PPL PILGRIM_ST_GT2 24217	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.22 0.59 -19.70	32.12 0.39 -28.32	26.40 0.61 -20.57	24.01 1.92 -5.23	20.88 1.89 -0.74	28.93 1.58 -12.32	31.47 1.16 -19.93	29.31 1.89 -10.05	27.36 0.14 -25.88	8.19 0.36 -4.55	8.40 1.00 1.68	30.32 1.75 -13.24	25.71 2.34 -2.48	23.00 2.27 0.00	22.76 1.65 -6.48	26.72 2.42 -4.02	26.64 2.70 -1.26	27.82 2.68 -2.45	24.45 2.46 -1.35	23.85 1.15 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
PPL_SHRM_GT3 24213	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.24 0.62 -19.70	32.11 0.38 -28.32	26.43 0.64 -20.57	23.90 1.81 -5.23	20.93 1.94 -0.74	28.92 1.57 -12.32	31.54 1.23 -19.93	29.41 1.99 -10.05	27.22 0.15 -25.74	7.85 0.35 -4.22	7.95 0.88 2.01	29.98 1.53 -13.11	25.33 1.96 -2.48	22.62 1.88 0.00	22.53 1.42 -6.48	26.46 2.16 -4.02	26.33 2.39 -1.26	27.49 2.35 -2.45	24.04 2.16 -1.24	23.72 1.02 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
PPL_SHRM_GT4 24214	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.24 0.62 -19.70	32.11 0.38 -28.32	26.43 0.64 -20.57	23.90 1.81 -5.23	20.93 1.94 -0.74	28.92 1.57 -12.32	31.54 1.23 -19.93	29.41 1.99 -10.05	27.22 0.15 -25.74	7.85 0.35 -4.22	7.95 0.88 2.01	29.98 1.53 -13.11	25.33 1.96 -2.48	22.62 1.88 0.00	22.53 1.42 -6.48	26.46 2.16 -4.02	26.33 2.39 -1.26	27.49 2.35 -2.45	24.04 2.16 -1.24	23.72 1.02 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
PROJECT___ORANGE 1 24174	1.84 0.00 -1.09	1.21 0.00 -1.55	5.63 0.01 -0.70	4.37 0.01 -0.95	5.83 0.01 -0.61	17.12 0.02 -0.24	18.30 -0.02 -0.07	16.11 -0.02 -1.10	11.93 -0.03 -1.58	18.08 -0.01 -0.72	2.47 0.00 -1.14	3.90 0.01 -0.61	9.17 0.03 -0.05	16.45 0.02 -1.10	21.12 0.01 -0.22	20.77 0.02 0.00	15.16 0.04 -0.49	20.74 0.10 -0.36	22.90 0.11 -0.11	22.97 0.10 -0.18	20.91 0.09 -0.19	10.79 0.03 -1.17	3.11 0.00 -2.91	-0.14 -0.01 -3.67
PROJECT___ORANGE 2 24166	1.84 0.00 -1.09	1.21 0.00 -1.55	5.63 0.01 -0.70	4.37 0.01 -0.95	5.83 0.01 -0.61	17.12 0.02 -0.24	18.30 -0.02 -0.07	16.11 -0.02 -1.10	11.93 -0.03 -1.58	18.08 -0.01 -0.72	2.47 0.00 -1.14	3.90 0.01 -0.61	9.17 0.03 -0.05	16.45 0.02 -1.10	21.12 0.01 -0.22	20.77 0.02 0.00	15.16 0.04 -0.49	20.74 0.10 -0.36	22.90 0.11 -0.11	22.97 0.10 -0.18	20.91 0.09 -0.19	10.79 0.03 -1.17	3.11 0.00 -2.91	-0.14 -0.01 -3.67
PYRITES___HYD 24023	0.72 -0.03 0.00	-0.32 0.01 0.00	4.76 -0.16 0.00	3.29 -0.11 0.00	5.06 -0.16 0.00	16.37 -0.49 0.00	17.76 -0.50 0.00	14.56 -0.47 0.00	10.08 -0.30 0.00	16.85 -0.52 0.00	1.30 -0.03 0.00	3.18 -0.10 0.00	8.79 -0.29 0.00	14.85 -0.49 0.00	20.25 -0.64 0.00	19.94 -0.80 0.00	14.05 -0.58 0.00	19.41 -0.87 0.00	21.59 -1.10 0.00	21.60 -1.09 0.00	19.67 -0.97 0.00	9.13 -0.45 0.00	0.20 -0.01 0.00	-3.65 0.14 0.00
RAMAPO___LBMP 323565	12.52 0.05 -11.72	16.31 -0.02 -16.67	12.77 0.36 -7.48	13.93 0.25 -10.27	12.12 0.38 -6.53	20.70 1.23 -2.61	20.23 1.26 -0.71	27.90 1.02 -11.85	28.01 0.71 -16.92	26.29 1.18 -7.74	13.68 0.10 -12.25	10.09 0.24 -6.57	10.33 0.68 -0.57	28.31 1.20 -11.77	24.91 1.63 -2.38	22.35 1.61 0.00	21.02 1.16 -5.23	25.86 1.71 -3.86	25.82 1.92 -1.21	26.56 1.89 -1.98	24.44 1.76 -2.04	23.04 0.83 -12.63	31.50 0.04 -31.26	35.35 -0.30 -39.44
RANKINE____ 23646	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.05 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.37 -1.00 -0.12	16.09 -0.90 -1.96	12.47 -0.71 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.47 -1.27 0.00	14.60 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.31 -0.06 -5.17	2.85 0.12 -6.52
RAVENSWOOD_GT2_1 24244	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.11 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT2_2 24245	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.11 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT2_3 24246	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.03 1.46 -2.71	20.51 1.52 -0.74	28.59 1.25 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.53 0.86 -0.59	29.06 1.49 -12.23	25.38 2.02 -2.48	22.74 2.00 0.00	21.50 1.43 -5.43	26.39 2.10 -4.02	26.27 2.32 -1.26	27.03 2.28 -2.06	24.89 2.13 -2.12	23.71 1.01 -13.12	32.73 0.05 -32.48	36.83 -0.36 -40.98
RAVENSWOOD_GT2_4 24247	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.03 1.46 -2.71	20.51 1.52 -0.74	28.59 1.25 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.53 0.86 -0.59	29.06 1.49 -12.23	25.38 2.02 -2.48	22.74 2.00 0.00	21.50 1.43 -5.43	26.39 2.10 -4.02	26.27 2.32 -1.26	27.03 2.28 -2.06	24.89 2.13 -2.12	23.71 1.01 -13.12	32.73 0.05 -32.48	36.83 -0.36 -40.98

RAVENSWOOD_GT3_1 24248	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.02 1.45 -2.71	20.49 1.50 -0.74	28.58 1.23 -12.31	28.83 0.87 -17.58	26.86 1.46 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.48 -12.23	25.36 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.08 -4.02	26.25 2.30 -1.26	27.01 2.26 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.83 -0.36 -40.98
RAVENSWOOD_GT3_2 24249	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.02 1.45 -2.71	20.49 1.50 -0.74	28.58 1.23 -12.31	28.83 0.87 -17.58	26.86 1.46 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.48 -12.23	25.36 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.08 -4.02	26.25 2.30 -1.26	27.01 2.26 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.83 -0.36 -40.98
RAVENSWOOD_GT3_3 24250	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.43 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.04 1.48 -2.71	20.52 1.53 -0.74	28.60 1.26 -12.31	28.84 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.07 1.50 -12.23	25.40 2.04 -2.48	22.76 2.02 0.00	21.51 1.45 -5.43	26.41 2.12 -4.02	26.29 2.34 -1.26	27.05 2.30 -2.06	24.91 2.15 -2.12	23.72 1.02 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.98
RAVENSWOOD_GT3_4 24251	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.43 -7.78	14.38 0.30 -10.67	12.45 0.45 -6.78	21.04 1.48 -2.71	20.52 1.53 -0.74	28.60 1.26 -12.31	28.84 0.88 -17.58	26.90 1.49 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.07 1.50 -12.23	25.40 2.04 -2.48	22.76 2.02 0.00	21.51 1.45 -5.43	26.41 2.12 -4.02	26.29 2.34 -1.26	27.05 2.30 -2.06	24.91 2.15 -2.12	23.72 1.02 -13.12	32.73 0.05 -32.48	36.82 -0.36 -40.98
RAVENSWOOD_GT_1 23729	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.15 0.45 -7.78	14.39 0.31 -10.67	12.47 0.47 -6.78	21.10 1.52 -2.71	20.58 1.59 -0.74	28.67 1.32 -12.32	28.89 0.93 -17.59	26.97 1.56 -8.04	14.19 0.13 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.14 1.57 -12.23	25.48 2.11 -2.48	22.83 2.09 0.00	21.57 1.50 -5.43	26.48 2.19 -4.02	26.36 2.42 -1.26	27.12 2.38 -2.06	24.98 2.22 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.81 -0.37 -40.98
RAVENSWOOD_GT_10 24258	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.12 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_11 24259	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.12 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_4 24252	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.42 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.00 1.43 -2.71	20.48 1.48 -0.74	28.57 1.22 -12.31	28.81 0.85 -17.58	26.85 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.52 0.85 -0.59	29.03 1.46 -12.23	25.35 1.98 -2.48	22.70 1.96 0.00	21.48 1.41 -5.43	26.36 2.06 -4.01	26.23 2.28 -1.26	26.99 2.25 -2.06	24.86 2.10 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_5 24254	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.42 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.00 1.43 -2.71	20.48 1.48 -0.74	28.57 1.22 -12.31	28.81 0.85 -17.58	26.85 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.52 0.85 -0.59	29.03 1.46 -12.23	25.35 1.98 -2.48	22.70 1.96 0.00	21.48 1.41 -5.43	26.36 2.06 -4.01	26.23 2.28 -1.26	26.99 2.25 -2.06	24.86 2.10 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_6 24253	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.42 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.00 1.43 -2.71	20.48 1.48 -0.74	28.57 1.22 -12.31	28.81 0.85 -17.58	26.85 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.52 0.85 -0.59	29.03 1.46 -12.23	25.35 1.98 -2.48	22.70 1.96 0.00	21.48 1.41 -5.43	26.36 2.06 -4.01	26.23 2.28 -1.26	26.99 2.25 -2.06	24.86 2.10 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_7 24255	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.42 -7.78	14.37 0.29 -10.67	12.44 0.44 -6.78	21.00 1.43 -2.71	20.48 1.48 -0.74	28.57 1.22 -12.31	28.81 0.85 -17.58	26.85 1.44 -8.04	14.18 0.11 -12.73	10.41 0.30 -6.83	10.52 0.85 -0.59	29.03 1.46 -12.23	25.35 1.98 -2.48	22.70 1.96 0.00	21.48 1.41 -5.43	26.36 2.06 -4.01	26.23 2.28 -1.26	26.99 2.25 -2.06	24.86 2.10 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.12 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD_GT_9 24257	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.01 1.44 -2.71	20.49 1.50 -0.74	28.57 1.23 -12.31	28.82 0.86 -17.58	26.86 1.45 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.47 -12.23	25.36 1.99 -2.48	22.72 1.98 0.00	21.48 1.42 -5.43	26.37 2.07 -4.02	26.24 2.30 -1.26	27.00 2.26 -2.06	24.87 2.12 -2.12	23.70 0.99 -13.12	32.73 0.05 -32.48	36.83 -0.35 -40.98
RAVENSWOOD___1 23533	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.45 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.07 1.50 -2.71	20.56 1.56 -0.74	28.65 1.30 -12.32	28.87 0.91 -17.58	26.94 1.53 -8.04	14.18 0.12 -12.73	10.43 0.32 -6.83	10.56 0.89 -0.59	29.11 1.54 -12.23	25.45 2.08 -2.48	22.79 2.06 0.00	21.54 1.47 -5.43	26.45 2.15 -4.02	26.32 2.38 -1.26	27.08 2.34 -2.06	24.94 2.18 -2.12	23.74 1.03 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98
RAVENSWOOD___2 23534	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.38 0.30 -10.67	12.46 0.45 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.63 1.28 -12.32	28.86 0.89 -17.58	26.91 1.50 -8.04	14.18 0.12 -12.73	10.42 0.32 -6.83	10.55 0.88 -0.59	29.09 1.52 -12.23	25.41 2.05 -2.48	22.77 2.03 0.00	21.52 1.46 -5.43	26.42 2.12 -4.02	26.30 2.35 -1.26	27.05 2.31 -2.06	24.92 2.16 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98

RAVENSWOOD___3 23535	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.38 0.29 -10.67	12.45 0.44 -6.78	21.02 1.45 -2.71	20.49 1.50 -0.74	28.58 1.23 -12.31	28.83 0.87 -17.58	26.86 1.46 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.52 0.85 -0.59	29.04 1.48 -12.23	25.36 2.00 -2.48	22.72 1.98 0.00	21.49 1.42 -5.43	26.37 2.08 -4.02	26.25 2.30 -1.26	27.01 2.26 -2.06	24.87 2.12 -2.12	23.70 1.00 -13.12	32.73 0.05 -32.48	36.83 -0.36 -40.98
RAVENSWOOD___4 23820	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.45 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.07 1.50 -2.71	20.56 1.56 -0.74	28.65 1.30 -12.32	28.87 0.91 -17.58	26.94 1.53 -8.04	14.18 0.12 -12.73	10.43 0.32 -6.83	10.56 0.89 -0.59	29.11 1.54 -12.23	25.45 2.08 -2.48	22.79 2.06 0.00	21.54 1.47 -5.43	26.45 2.15 -4.02	26.32 2.38 -1.26	27.08 2.34 -2.06	24.94 2.18 -2.12	23.74 1.03 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98
RCPL_TRUST___DRP 24196	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.45 -6.78	21.02 1.45 -2.71	20.50 1.50 -0.74	28.58 1.24 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.53 0.86 -0.59	29.06 1.49 -12.23	25.38 2.01 -2.48	22.74 2.00 0.00	21.50 1.43 -5.43	26.39 2.09 -4.01	26.26 2.32 -1.26	27.02 2.27 -2.06	24.88 2.13 -2.12	23.70 1.00 -13.12	32.72 0.05 -32.48	36.82 -0.36 -40.97
RENSSELAER___COGEN 23796	16.27 0.05 -15.48	21.67 -0.02 -22.02	15.09 0.28 -9.89	17.18 0.20 -13.57	14.14 0.30 -8.62	21.30 1.00 -3.44	20.27 1.08 -0.94	31.58 0.88 -15.66	33.35 0.61 -22.36	28.61 1.02 -10.23	17.59 0.07 -16.19	12.13 0.17 -8.68	10.30 0.47 -0.75	31.70 0.81 -15.55	25.14 1.10 -3.15	21.65 0.91 0.00	22.22 0.67 -6.91	26.38 0.99 -5.11	25.41 1.12 -1.60	26.43 1.13 -2.62	24.36 1.03 -2.70	26.74 0.47 -16.68	41.52 0.01 -41.31	48.10 -0.22 -52.11
REVERE_CPPR_DRP 24186	1.06 0.02 -0.29	0.08 -0.01 -0.42	5.22 0.10 -0.19	3.74 0.07 -0.26	5.49 0.11 -0.16	17.31 0.39 -0.06	18.69 0.42 -0.02	15.68 0.35 -0.30	11.06 0.25 -0.43	18.01 0.44 -0.20	1.67 0.03 -0.31	3.53 0.08 -0.16	9.32 0.23 -0.01	15.99 0.36 -0.30	21.43 0.48 -0.06	21.24 0.50 0.00	15.16 0.40 -0.13	21.02 0.64 -0.10	23.42 0.70 -0.03	23.41 0.67 -0.05	21.28 0.59 -0.05	10.16 0.26 -0.32	0.99 0.00 -0.79	-2.89 -0.09 -0.99
RIVERBAY___ 323610	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.44 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.05 1.48 -2.71	20.53 1.54 -0.74	28.64 1.29 -12.32	28.87 0.90 -17.58	26.92 1.51 -8.04	14.18 0.12 -12.73	10.42 0.31 -6.83	10.54 0.87 -0.59	29.10 1.53 -12.23	25.41 2.05 -2.48	22.76 2.02 0.00	21.51 1.44 -5.43	26.39 2.10 -4.02	26.26 2.32 -1.26	27.03 2.29 -2.06	24.90 2.14 -2.12	23.72 1.02 -13.12	32.74 0.06 -32.48	36.83 -0.35 -40.98
ROCHESTER_9_IC 23652	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.76 -0.10 -0.94	4.62 -0.08 -1.29	5.90 -0.13 -0.82	16.67 -0.51 -0.33	17.68 -0.67 -0.09	15.94 -0.58 -1.49	12.06 -0.44 -2.13	17.65 -0.69 -0.97	2.83 -0.04 -1.54	4.01 -0.10 -0.82	8.89 -0.26 -0.07	16.19 -0.63 -1.48	20.30 -0.89 -0.30	19.90 -0.84 0.00	14.73 -0.56 -0.66	20.03 -0.73 -0.49	22.04 -0.79 -0.15	22.13 -0.80 -0.25	20.14 -0.76 -0.26	10.82 -0.35 -1.59	4.09 -0.04 -3.93	1.25 0.09 -4.96
ROSETON___1 23587	13.00 0.05 -12.20	17.00 -0.02 -17.36	13.08 0.36 -7.79	14.35 0.25 -10.70	12.39 0.37 -6.80	20.80 1.22 -2.71	20.26 1.26 -0.74	28.41 1.04 -12.34	28.72 0.72 -17.62	26.63 1.21 -8.06	14.18 0.10 -12.75	10.37 0.25 -6.84	10.36 0.69 -0.59	28.80 1.21 -12.25	25.01 1.64 -2.48	22.35 1.61 0.00	21.25 1.17 -5.45	26.02 1.72 -4.02	25.87 1.92 -1.26	26.65 1.90 -2.06	24.52 1.76 -2.12	23.56 0.83 -13.15	32.79 0.04 -32.55	36.97 -0.30 -41.06
ROSETON___2 23588	13.00 0.05 -12.20	17.00 -0.02 -17.36	13.08 0.36 -7.79	14.35 0.25 -10.70	12.39 0.37 -6.80	20.80 1.22 -2.71	20.26 1.26 -0.74	28.41 1.04 -12.34	28.72 0.72 -17.62	26.63 1.21 -8.06	14.18 0.10 -12.75	10.37 0.25 -6.84	10.36 0.69 -0.59	28.80 1.21 -12.25	25.01 1.64 -2.48	22.35 1.61 0.00	21.25 1.17 -5.45	26.02 1.72 -4.02	25.87 1.92 -1.26	26.65 1.90 -2.06	24.52 1.76 -2.12	23.56 0.83 -13.15	32.79 0.04 -32.55	36.97 -0.30 -41.06
RUSSELL___1 23602	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.79 -0.08 -0.94	4.64 -0.06 -1.29	5.93 -0.11 -0.82	16.76 -0.43 -0.33	17.77 -0.57 -0.09	16.03 -0.49 -1.49	12.13 -0.38 -2.13	17.75 -0.59 -0.97	2.84 -0.03 -1.54	4.03 -0.08 -0.83	8.95 -0.21 -0.07	16.28 -0.54 -1.48	20.42 -0.77 -0.30	20.02 -0.72 0.00	14.82 -0.47 -0.66	20.17 -0.59 -0.49	22.20 -0.63 -0.15	22.30 -0.64 -0.25	20.28 -0.61 -0.26	10.88 -0.29 -1.59	4.09 -0.04 -3.93	1.23 0.06 -4.96
RUSSELL___2 23532	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.79 -0.08 -0.94	4.64 -0.06 -1.29	5.93 -0.11 -0.82	16.76 -0.43 -0.33	17.77 -0.57 -0.09	16.03 -0.49 -1.49	12.13 -0.38 -2.13	17.75 -0.59 -0.97	2.84 -0.03 -1.54	4.03 -0.08 -0.83	8.95 -0.21 -0.07	16.28 -0.54 -1.48	20.42 -0.77 -0.30	20.02 -0.72 0.00	14.82 -0.47 -0.66	20.17 -0.59 -0.49	22.20 -0.63 -0.15	22.30 -0.64 -0.25	20.28 -0.61 -0.26	10.88 -0.29 -1.59	4.09 -0.04 -3.93	1.23 0.06 -4.96
RUSSELL___3 23549	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.79 -0.08 -0.94	4.64 -0.06 -1.29	5.93 -0.11 -0.82	16.76 -0.43 -0.33	17.77 -0.57 -0.09	16.03 -0.49 -1.49	12.13 -0.38 -2.13	17.75 -0.59 -0.97	2.84 -0.03 -1.54	4.03 -0.08 -0.83	8.95 -0.21 -0.07	16.28 -0.54 -1.48	20.42 -0.77 -0.30	20.02 -0.72 0.00	14.82 -0.47 -0.66	20.17 -0.59 -0.49	22.20 -0.63 -0.15	22.30 -0.64 -0.25	20.28 -0.61 -0.26	10.88 -0.29 -1.59	4.09 -0.04 -3.93	1.23 0.06 -4.96
RUSSELL___4 23556	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.79 -0.08 -0.94	4.64 -0.06 -1.29	5.93 -0.11 -0.82	16.76 -0.43 -0.33	17.77 -0.57 -0.09	16.03 -0.49 -1.49	12.13 -0.38 -2.13	17.75 -0.59 -0.97	2.84 -0.03 -1.54	4.03 -0.08 -0.83	8.95 -0.21 -0.07	16.28 -0.54 -1.48	20.42 -0.77 -0.30	20.02 -0.72 0.00	14.82 -0.47 -0.66	20.17 -0.59 -0.49	22.20 -0.63 -0.15	22.30 -0.64 -0.25	20.28 -0.61 -0.26	10.88 -0.29 -1.59	4.09 -0.04 -3.93	1.23 0.06 -4.96
RUSSELL___STATION 23914	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.79 -0.08 -0.94	4.64 -0.06 -1.29	5.93 -0.11 -0.82	16.76 -0.43 -0.33	17.77 -0.57 -0.09	16.03 -0.49 -1.49	12.13 -0.38 -2.13	17.75 -0.59 -0.97	2.84 -0.03 -1.54	4.03 -0.08 -0.83	8.95 -0.21 -0.07	16.28 -0.54 -1.48	20.42 -0.77 -0.30	20.02 -0.72 0.00	14.82 -0.47 -0.66	20.17 -0.59 -0.49	22.20 -0.63 -0.15	22.30 -0.64 -0.25	20.28 -0.61 -0.26	10.88 -0.29 -1.59	4.09 -0.04 -3.93	1.23 0.06 -4.96
S SALMON___HYD 24043	1.60 0.00 -0.86	0.89 0.00 -1.22	5.43 -0.04 -0.55	4.13 -0.03 -0.75	5.64 -0.05 -0.48	16.89 -0.16 -0.19	18.12 -0.18 -0.05	15.71 -0.19 -0.87	11.47 -0.15 -1.24	17.72 -0.22 -0.57	2.21 -0.01 -0.90	3.73 -0.03 -0.48	9.06 -0.07 -0.04	16.05 -0.15 -0.86	20.84 -0.23 -0.17	20.51 -0.23 0.00	14.89 -0.13 -0.38	20.42 -0.15 -0.28	22.60 -0.17 -0.09	22.65 -0.18 -0.14	20.66 -0.13 -0.15	10.45 -0.05 -0.92	2.49 0.00 -2.29	-0.88 0.03 -2.89

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.59 -0.03 -1.87	2.33 0.01 -2.65	5.92 -0.19 -1.19	4.90 -0.15 -1.64	6.01 -0.25 -1.04	16.29 -0.98 -0.41	17.04 -1.33 -0.11	15.75 -1.17 -1.89	12.18 -0.89 -2.69	17.18 -1.41 -1.23	3.19 -0.09 -1.95	4.11 -0.21 -1.05	8.61 -0.56 -0.09	15.96 -1.25 -1.87	19.53 -1.74 -0.38	19.07 -1.67 0.00	14.28 -1.19 -0.83	19.23 -1.67 -0.61	21.05 -1.83 -0.19	21.18 -1.82 -0.32	19.30 -1.67 -0.33	10.84 -0.75 -2.01	5.11 -0.07 -4.98	2.66 0.18 -6.28
SELKIRK___I 23801	16.08 0.04 -15.30	21.41 -0.02 -21.76	14.95 0.26 -9.77	17.00 0.18 -13.41	14.02 0.28 -8.52	21.18 0.92 -3.40	20.16 0.98 -0.93	31.30 0.80 -15.47	33.02 0.55 -22.09	28.39 0.92 -10.10	17.39 0.07 -15.99	12.02 0.16 -8.58	10.27 0.45 -0.74	31.49 0.78 -15.37	25.05 1.05 -3.11	21.66 0.92 0.00	22.14 0.68 -6.83	26.32 0.99 -5.04	25.39 1.12 -1.58	26.40 1.13 -2.59	24.33 1.03 -2.66	26.55 0.48 -16.48	41.02 0.01 -40.81	47.49 -0.20 -51.49
SELKIRK___II 23799	16.10 0.04 -15.31	21.42 -0.02 -21.78	14.96 0.26 -9.78	17.01 0.18 -13.42	14.02 0.28 -8.53	21.18 0.91 -3.40	20.16 0.97 -0.93	31.31 0.80 -15.49	33.04 0.55 -22.11	28.40 0.92 -10.11	17.40 0.07 -16.01	12.03 0.16 -8.59	10.27 0.45 -0.74	31.49 0.78 -15.38	25.05 1.05 -3.12	21.66 0.92 0.00	22.14 0.67 -6.83	26.32 0.99 -5.05	25.38 1.11 -1.59	26.40 1.12 -2.59	24.33 1.03 -2.67	26.56 0.48 -16.50	41.06 0.01 -40.85	47.53 -0.20 -51.53
SENECA OSWGO___HYD 24041	1.75 0.00 -1.01	1.10 0.00 -1.44	5.53 -0.04 -0.64	4.26 -0.03 -0.88	5.73 -0.05 -0.56	16.94 -0.15 -0.22	18.13 -0.19 -0.06	15.88 -0.17 -1.02	11.71 -0.13 -1.46	17.84 -0.19 -0.67	2.38 -0.01 -1.05	3.82 -0.03 -0.57	9.07 -0.07 -0.05	16.21 -0.14 -1.01	20.87 -0.22 -0.20	20.54 -0.20 0.00	14.97 -0.12 -0.45	20.50 -0.11 -0.33	22.66 -0.13 -0.10	22.72 -0.14 -0.17	20.68 -0.13 -0.17	10.61 -0.06 -1.09	2.89 0.00 -2.69	-0.37 0.03 -3.40
SENECA___ENERGY 23797	2.29 0.00 -1.55	1.87 0.00 -2.20	5.90 -0.01 -0.99	4.75 -0.01 -1.36	6.06 -0.02 -0.86	17.12 -0.08 -0.34	18.19 -0.16 -0.09	16.45 -0.14 -1.56	12.49 -0.12 -2.23	18.23 -0.16 -1.02	2.94 -0.01 -1.62	4.13 -0.01 -0.87	9.13 -0.03 -0.07	16.76 -0.13 -1.55	21.00 -0.20 -0.31	20.58 -0.16 0.00	15.22 -0.10 -0.69	20.70 -0.09 -0.51	22.74 -0.11 -0.16	22.83 -0.12 -0.26	20.80 -0.11 -0.27	11.19 -0.06 -1.67	4.33 0.00 -4.12	1.42 0.02 -5.20
SHOEMAKER___GT 23640	11.93 0.05 -11.13	15.48 -0.02 -15.84	12.36 0.32 -7.11	13.39 0.22 -9.76	11.76 0.34 -6.20	20.45 1.12 -2.48	20.09 1.16 -0.67	27.24 0.95 -11.26	27.11 0.65 -16.07	25.82 1.11 -7.35	13.06 0.09 -11.64	9.74 0.22 -6.24	10.25 0.63 -0.54	27.62 1.10 -11.18	24.64 1.49 -2.26	22.21 1.47 0.00	20.67 1.07 -4.97	25.53 1.58 -3.67	25.60 1.76 -1.15	26.32 1.75 -1.88	24.19 1.62 -1.94	22.34 0.76 -11.99	29.93 0.03 -29.70	33.40 -0.27 -37.46
SHOREHAM_IC_1 23715	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.24 0.62 -19.70	32.11 0.38 -28.32	26.43 0.64 -20.57	23.90 1.81 -5.23	20.93 1.94 -0.74	28.92 1.57 -12.32	31.54 1.23 -19.93	29.41 1.99 -10.05	27.22 0.15 -25.74	7.85 0.35 -4.22	7.95 0.88 2.01	29.98 1.53 -13.11	25.33 1.96 -2.48	22.62 1.88 0.00	22.53 1.42 -6.48	26.46 2.16 -4.02	26.33 2.39 -1.26	27.49 2.35 -2.45	24.04 2.16 -1.24	23.72 1.02 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
SHOREHAM_IC_2 23716	13.01 0.08 -12.18	35.23 -0.03 -35.59	25.24 0.62 -19.70	32.11 0.38 -28.32	26.43 0.64 -20.57	23.90 1.81 -5.23	20.93 1.94 -0.74	28.92 1.57 -12.32	31.54 1.23 -19.93	29.41 1.99 -10.05	27.22 0.15 -25.74	7.85 0.35 -4.22	7.95 0.88 2.01	29.98 1.53 -13.11	25.33 1.96 -2.48	22.62 1.88 0.00	22.53 1.42 -6.48	26.46 2.16 -4.02	26.33 2.39 -1.26	27.49 2.35 -2.45	24.04 2.16 -1.24	23.72 1.02 -13.12	36.77 0.07 -36.50	37.08 -0.45 -41.32
SISSONVILLE____ 23735	0.71 -0.03 0.00	-0.32 0.01 0.00	4.74 -0.18 0.00	3.28 -0.13 0.00	5.03 -0.18 0.00	16.29 -0.57 0.00	17.64 -0.62 0.00	14.42 -0.61 0.00	9.98 -0.40 0.00	16.68 -0.69 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.73 -0.35 0.00	14.76 -0.58 0.00	20.11 -0.78 0.00	19.74 -1.00 0.00	13.89 -0.74 0.00	19.16 -1.12 0.00	21.31 -1.38 0.00	21.32 -1.37 0.00	19.44 -1.20 0.00	9.05 -0.54 0.00	0.20 0.00 0.00	-3.63 0.16 0.00
SITHE_IND_GS1 24169	1.56 -0.01 -0.83	0.85 0.01 -1.18	5.35 -0.10 -0.53	4.06 -0.07 -0.73	5.57 -0.11 -0.46	16.67 -0.37 -0.18	17.88 -0.43 -0.05	15.51 -0.36 -0.84	11.31 -0.26 -1.20	17.50 -0.41 -0.55	2.17 -0.03 -0.87	3.67 -0.07 -0.46	8.93 -0.19 -0.04	15.82 -0.35 -0.83	20.56 -0.49 -0.17	20.26 -0.48 0.00	14.67 -0.33 -0.37	20.12 -0.43 -0.27	22.30 -0.48 -0.09	22.34 -0.49 -0.14	20.34 -0.44 -0.14	10.27 -0.21 -0.89	2.40 -0.01 -2.21	-0.93 0.08 -2.79
SITHE_IND_GS2 24170	1.56 -0.01 -0.83	0.85 0.01 -1.18	5.35 -0.10 -0.53	4.06 -0.07 -0.73	5.57 -0.11 -0.46	16.67 -0.37 -0.18	17.88 -0.43 -0.05	15.51 -0.36 -0.84	11.31 -0.26 -1.20	17.50 -0.41 -0.55	2.17 -0.03 -0.87	3.67 -0.07 -0.46	8.93 -0.19 -0.04	15.82 -0.35 -0.83	20.56 -0.49 -0.17	20.26 -0.48 0.00	14.67 -0.33 -0.37	20.12 -0.43 -0.27	22.30 -0.48 -0.09	22.34 -0.49 -0.14	20.34 -0.44 -0.14	10.27 -0.21 -0.89	2.40 -0.01 -2.21	-0.93 0.08 -2.79
SITHE_IND_GS3 24171	1.56 -0.01 -0.83	0.85 0.01 -1.18	5.35 -0.10 -0.53	4.06 -0.07 -0.73	5.57 -0.11 -0.46	16.67 -0.37 -0.18	17.88 -0.43 -0.05	15.51 -0.36 -0.84	11.31 -0.26 -1.20	17.50 -0.41 -0.55	2.17 -0.03 -0.87	3.67 -0.07 -0.46	8.93 -0.19 -0.04	15.82 -0.35 -0.83	20.56 -0.49 -0.17	20.26 -0.48 0.00	14.67 -0.33 -0.37	20.12 -0.43 -0.27	22.30 -0.48 -0.09	22.34 -0.49 -0.14	20.34 -0.44 -0.14	10.27 -0.21 -0.89	2.40 -0.01 -2.21	-0.93 0.08 -2.79
SITHE_IND_GS4 24172	1.56 -0.01 -0.83	0.85 0.01 -1.18	5.35 -0.10 -0.53	4.06 -0.07 -0.73	5.57 -0.11 -0.46	16.67 -0.37 -0.18	17.88 -0.43 -0.05	15.51 -0.36 -0.84	11.31 -0.26 -1.20	17.50 -0.41 -0.55	2.17 -0.03 -0.87	3.67 -0.07 -0.46	8.93 -0.19 -0.04	15.82 -0.35 -0.83	20.56 -0.49 -0.17	20.26 -0.48 0.00	14.67 -0.33 -0.37	20.12 -0.43 -0.27	22.30 -0.48 -0.09	22.34 -0.49 -0.14	20.34 -0.44 -0.14	10.27 -0.21 -0.89	2.40 -0.01 -2.21	-0.93 0.08 -2.79
SITHE___BATAVIA 24024	2.40 -0.02 -1.68	2.06 0.01 -2.39	5.85 -0.15 -1.07	4.76 -0.11 -1.47	5.96 -0.19 -0.94	16.45 -0.78 -0.37	17.31 -1.05 -0.10	15.82 -0.90 -1.70	12.12 -0.69 -2.42	17.40 -1.08 -1.11	3.02 -0.07 -1.75	4.07 -0.15 -0.94	8.76 -0.40 -0.08	16.04 -0.99 -1.68	19.85 -1.38 -0.34	19.43 -1.31 0.00	14.49 -0.89 -0.75	19.62 -1.22 -0.55	21.53 -1.33 -0.17	21.64 -1.33 -0.28	19.69 -1.24 -0.29	10.83 -0.57 -1.81	4.61 -0.07 -4.48	1.97 0.12 -5.65
SITHE___INDEPEND 23800	1.56 -0.01 -0.83	0.85 0.01 -1.18	5.35 -0.10 -0.53	4.06 -0.07 -0.73	5.57 -0.11 -0.46	16.67 -0.37 -0.18	17.88 -0.43 -0.05	15.51 -0.36 -0.84	11.31 -0.26 -1.20	17.50 -0.41 -0.55	2.17 -0.03 -0.87	3.67 -0.07 -0.46	8.93 -0.19 -0.04	15.82 -0.35 -0.83	20.56 -0.49 -0.17	20.26 -0.48 0.00	14.67 -0.33 -0.37	20.12 -0.43 -0.27	22.30 -0.48 -0.09	22.34 -0.49 -0.14	20.34 -0.44 -0.14	10.27 -0.21 -0.89	2.40 -0.01 -2.21	-0.93 0.08 -2.79

SITHE___MASSENA 23902	0.72 -0.03 0.00	-0.32 0.01 0.00	4.75 -0.18 0.00	3.28 -0.12 0.00	5.03 -0.18 0.00	16.28 -0.58 0.00	17.67 -0.59 0.00	14.56 -0.47 0.00	10.06 -0.32 0.00	16.81 -0.56 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.74 -0.34 0.00	14.77 -0.56 0.00	20.15 -0.74 0.00	19.97 -0.77 0.00	14.07 -0.56 0.00	19.40 -0.88 0.00	21.63 -1.06 0.00	21.63 -1.05 0.00	19.67 -0.96 0.00	9.14 -0.45 0.00	0.19 -0.01 0.00	-3.64 0.15 0.00
SITHE___OGDNSBRG 24021	0.72 -0.03 0.00	-0.32 0.01 0.00	4.76 -0.16 0.00	3.29 -0.12 0.00	5.05 -0.17 0.00	16.34 -0.52 0.00	17.74 -0.52 0.00	14.58 -0.45 0.00	10.09 -0.29 0.00	16.86 -0.51 0.00	1.29 -0.04 0.00	3.17 -0.11 0.00	8.78 -0.30 0.00	14.84 -0.50 0.00	20.24 -0.65 0.00	19.98 -0.76 0.00	14.09 -0.55 0.00	19.45 -0.83 0.00	21.66 -1.03 0.00	21.66 -1.03 0.00	19.71 -0.93 0.00	9.15 -0.44 0.00	0.19 -0.01 0.00	-3.65 0.14 0.00
SITHE___STERLING 23777	1.17 0.01 -0.41	0.24 -0.01 -0.58	5.28 0.09 -0.26	3.83 0.06 -0.36	5.54 0.10 -0.23	17.28 0.33 -0.09	18.63 0.34 -0.02	15.72 0.28 -0.41	11.17 0.20 -0.59	18.00 0.36 -0.27	1.79 0.03 -0.43	3.58 0.07 -0.23	9.30 0.20 -0.02	16.06 0.31 -0.41	21.38 0.41 -0.08	21.17 0.43 0.00	15.15 0.34 -0.18	20.94 0.53 -0.13	23.31 0.58 -0.04	23.30 0.55 -0.07	21.19 0.48 -0.07	10.23 0.21 -0.44	1.29 0.01 -1.09	-2.50 -0.07 -1.37
SOUTH CAIRO___GT 23612	14.62 0.06 -13.81	19.29 -0.03 -19.65	14.16 0.42 -8.82	15.80 0.29 -12.11	13.35 0.44 -7.69	21.40 1.46 -3.07	20.68 1.58 -0.84	30.33 1.33 -13.97	31.25 0.93 -19.95	28.05 1.56 -9.12	15.89 0.12 -14.44	11.32 0.30 -7.75	10.57 0.82 -0.67	30.61 1.39 -13.88	25.59 1.89 -2.81	22.56 1.82 0.00	22.15 1.36 -6.17	26.85 2.02 -4.55	26.37 2.25 -1.43	27.27 2.24 -2.34	25.08 2.04 -2.40	25.41 0.94 -14.88	37.08 0.03 -36.85	42.35 -0.35 -46.49
SOUTH HAMPTN___IC 23720	13.03 0.11 -12.18	35.22 -0.05 -35.59	25.40 0.77 -19.70	32.22 0.49 -28.32	26.60 0.81 -20.57	24.49 2.40 -5.23	21.57 2.58 -0.74	29.46 2.11 -12.32	31.91 1.59 -19.93	30.02 2.60 -10.05	27.26 0.19 -25.73	7.94 0.47 -4.20	8.26 1.21 2.03	30.52 2.08 -13.10	26.09 2.72 -2.48	23.41 2.67 0.00	23.15 2.03 -6.48	27.39 3.09 -4.02	27.38 3.44 -1.26	28.53 3.39 -2.45	24.95 3.08 -1.23	24.13 1.43 -13.12	36.79 0.08 -36.50	36.94 -0.58 -41.32
SOUTHOLD___IC 23719	13.05 0.12 -12.18	35.21 -0.05 -35.59	25.49 0.87 -19.70	32.29 0.56 -28.32	26.70 0.91 -20.57	24.85 2.75 -5.23	21.97 2.97 -0.74	29.79 2.44 -12.32	32.14 1.82 -19.93	30.40 2.98 -10.05	27.28 0.22 -25.73	8.01 0.53 -4.20	8.45 1.40 2.03	30.83 2.39 -13.10	26.53 3.16 -2.48	23.87 3.13 0.00	23.50 2.39 -6.48	27.91 3.61 -4.02	27.94 4.00 -1.26	29.07 3.93 -2.45	25.44 3.57 -1.23	24.36 1.65 -13.12	36.80 0.10 -36.50	36.87 -0.66 -41.32
ST LAWRENCE___ 23600	0.71 -0.03 0.00	-0.32 0.01 0.00	4.72 -0.21 0.00	3.27 -0.14 0.00	5.00 -0.22 0.00	16.17 -0.69 0.00	17.57 -0.69 0.00	14.48 -0.54 0.00	10.01 -0.37 0.00	16.73 -0.64 0.00	1.28 -0.05 0.00	3.14 -0.14 0.00	8.69 -0.39 0.00	14.70 -0.64 0.00	20.04 -0.85 0.00	19.88 -0.85 0.00	14.01 -0.62 0.00	19.31 -0.97 0.00	21.57 -1.11 0.00	21.59 -1.10 0.00	19.63 -1.01 0.00	9.12 -0.47 0.00	0.18 -0.01 0.00	-3.62 0.17 0.00
STATION 5_MISC_HYD 23604	2.21 -0.01 -1.47	1.77 0.01 -2.10	5.76 -0.10 -0.94	4.62 -0.08 -1.29	5.90 -0.13 -0.82	16.67 -0.51 -0.33	17.68 -0.67 -0.09	15.94 -0.58 -1.49	12.06 -0.44 -2.13	17.65 -0.69 -0.97	2.83 -0.04 -1.54	4.01 -0.10 -0.82	8.89 -0.26 -0.07	16.19 -0.63 -1.48	20.30 -0.89 -0.30	19.90 -0.84 0.00	14.73 -0.56 -0.66	20.03 -0.73 -0.49	22.04 -0.79 -0.15	22.13 -0.80 -0.25	20.14 -0.76 -0.26	10.82 -0.35 -1.59	4.09 -0.04 -3.93	1.25 0.09 -4.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.22 0.00 -1.47	1.77 0.00 -2.10	5.83 -0.03 -0.94	4.67 -0.03 -1.29	5.99 -0.05 -0.82	16.98 -0.21 -0.33	18.04 -0.31 -0.09	16.24 -0.28 -1.49	12.29 -0.22 -2.13	18.01 -0.33 -0.97	2.86 -0.02 -1.54	4.07 -0.04 -0.82	9.05 -0.10 -0.07	16.52 -0.30 -1.48	20.75 -0.44 -0.30	20.35 -0.39 0.00	15.05 -0.24 -0.66	20.50 -0.27 -0.49	22.54 -0.30 -0.15	22.62 -0.32 -0.25	20.59 -0.31 -0.26	11.02 -0.15 -1.59	4.11 -0.02 -3.93	1.20 0.03 -4.96
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.19 -0.02 -1.46	1.75 0.01 -2.07	5.73 -0.13 -0.93	4.59 -0.10 -1.28	5.87 -0.16 -0.81	16.61 -0.58 -0.33	17.62 -0.73 -0.09	15.88 -0.62 -1.48	12.02 -0.47 -2.10	17.59 -0.74 -0.96	2.81 -0.05 -1.53	3.99 -0.11 -0.82	8.86 -0.29 -0.07	16.13 -0.67 -1.47	20.24 -0.94 -0.30	19.84 -0.89 0.00	14.68 -0.60 -0.65	19.98 -0.78 -0.48	21.98 -0.86 -0.15	22.07 -0.86 -0.25	20.09 -0.81 -0.25	10.77 -0.38 -1.57	4.05 -0.04 -3.89	1.22 0.10 -4.91
STEEL___WIND 323596	2.67 -0.02 -1.94	2.43 0.01 -2.76	6.06 -0.11 -1.24	5.02 -0.09 -1.70	6.14 -0.16 -1.08	16.62 -0.67 -0.43	17.38 -0.99 -0.12	16.09 -0.90 -1.96	12.47 -0.70 -2.80	17.54 -1.11 -1.28	3.29 -0.07 -2.02	4.21 -0.15 -1.09	8.78 -0.40 -0.09	16.34 -0.95 -1.95	19.95 -1.33 -0.39	19.48 -1.26 0.00	14.61 -0.89 -0.87	19.66 -1.26 -0.64	21.50 -1.39 -0.20	21.62 -1.40 -0.33	19.70 -1.27 -0.34	11.10 -0.57 -2.09	5.32 -0.05 -5.17	2.85 0.12 -6.52
STEBEN_REC_LFGE 323667	3.26 0.01 -2.50	3.22 0.00 -3.55	6.64 0.13 -1.60	5.66 0.06 -2.19	6.69 0.08 -1.39	17.71 0.29 -0.55	18.56 0.15 -0.15	17.56 0.01 -2.53	13.95 -0.03 -3.61	19.04 0.03 -1.65	3.95 0.01 -2.61	4.71 0.03 -1.40	9.33 0.13 -0.12	17.91 0.06 -2.51	21.41 0.01 -0.51	20.92 0.18 0.00	15.84 0.09 -1.11	21.21 0.11 -0.82	22.94 -0.01 -0.26	22.95 -0.16 -0.42	20.83 -0.24 -0.43	12.21 -0.07 -2.69	6.85 -0.01 -6.66	4.60 -0.01 -8.40
STONY___BROOK 24151	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.18 0.56 -19.70	32.09 0.36 -28.32	26.37 0.58 -20.57	23.86 1.76 -5.23	20.75 1.76 -0.74	28.81 1.46 -12.32	31.41 1.09 -19.93	29.21 1.80 -10.05	27.24 0.14 -25.77	7.90 0.34 -4.29	8.05 0.91 1.94	30.07 1.60 -13.14	25.48 2.12 -2.48	22.78 2.04 0.00	22.60 1.49 -6.48	26.54 2.24 -4.02	26.43 2.49 -1.26	27.61 2.47 -2.45	24.16 2.26 -1.26	23.76 1.06 -13.12	36.77 0.07 -36.50	37.10 -0.42 -41.32
STURGEON_POOL_HYD 23609	13.77 0.06 -12.96	18.08 -0.02 -18.44	13.56 0.35 -8.28	15.02 0.24 -11.36	12.81 0.37 -7.22	20.96 1.21 -2.88	20.29 1.25 -0.79	29.16 1.02 -13.11	29.81 0.71 -18.72	27.13 1.21 -8.56	14.98 0.10 -13.55	10.80 0.26 -7.27	10.43 0.72 -0.63	29.61 1.25 -13.02	25.22 1.70 -2.64	22.43 1.70 0.00	21.65 1.24 -5.79	26.38 1.82 -4.27	26.06 2.04 -1.34	26.89 2.01 -2.19	24.75 1.85 -2.26	24.42 0.87 -13.97	34.83 0.05 -34.58	39.53 -0.31 -43.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.18 0.05 -11.38	15.83 -0.02 -16.18	12.54 0.35 -7.27	13.63 0.25 -9.97	11.93 0.37 -6.34	20.61 1.21 -2.53	20.19 1.25 -0.69	27.55 1.02 -11.51	27.51 0.70 -16.43	26.06 1.18 -7.51	13.32 0.10 -11.89	9.90 0.24 -6.38	10.31 0.68 -0.55	27.95 1.19 -11.43	24.81 1.61 -2.31	22.33 1.59 0.00	20.86 1.15 -5.08	25.73 1.70 -3.75	25.76 1.90 -1.18	26.49 1.88 -1.92	24.36 1.74 -1.98	22.66 0.82 -12.26	30.58 0.04 -30.35	34.19 -0.29 -38.28

SYNERGY___BIOGAS 323694	2.40 -0.02 -1.68	2.06 0.01 -2.39	5.85 -0.15 -1.07	4.76 -0.11 -1.47	5.96 -0.19 -0.94	16.45 -0.78 -0.37	17.31 -1.05 -0.10	15.82 -0.90 -1.70	12.12 -0.69 -2.42	17.40 -1.08 -1.11	3.02 -0.07 -1.75	4.07 -0.15 -0.94	8.76 -0.40 -0.08	16.04 -0.99 -1.68	19.85 -1.38 -0.34	19.43 -1.31 0.00	14.49 -0.89 -0.75	19.62 -1.22 -0.55	21.53 -1.33 -0.17	21.64 -1.33 -0.28	19.69 -1.24 -0.29	10.83 -0.57 -1.81	4.61 -0.07 -4.48	1.97 0.12 -5.65
SYRACUSE___ENERGY_ST1 323597	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
SYRACUSE___ENERGY_ST2 323598	2.02 0.00 -1.26	1.46 0.00 -1.80	5.75 0.02 -0.81	4.53 0.01 -1.11	5.94 0.02 -0.70	17.21 0.06 -0.28	18.37 0.04 -0.08	16.33 0.02 -1.28	12.21 0.00 -1.83	18.23 0.03 -0.84	2.66 0.01 -1.32	4.01 0.02 -0.71	9.20 0.05 -0.06	16.66 0.05 -1.27	21.20 0.05 -0.26	20.81 0.07 0.00	15.27 0.07 -0.56	20.85 0.15 -0.42	22.97 0.15 -0.13	23.05 0.15 -0.21	20.99 0.13 -0.22	11.00 0.05 -1.36	3.58 0.00 -3.37	0.44 -0.02 -4.26
SYRACUSE___POWER 24017	2.02 0.01 -1.27	1.46 0.00 -1.80	5.77 0.04 -0.81	4.54 0.02 -1.11	5.96 0.04 -0.71	17.26 0.12 -0.28	18.42 0.09 -0.08	16.38 0.07 -1.28	12.24 0.04 -1.83	18.30 0.09 -0.84	2.66 0.01 -1.32	4.02 0.03 -0.71	9.23 0.09 -0.06	16.72 0.11 -1.27	21.28 0.13 -0.26	20.88 0.15 0.00	15.32 0.13 -0.57	20.93 0.23 -0.42	23.07 0.25 -0.13	23.14 0.24 -0.21	21.07 0.22 -0.22	11.04 0.09 -1.36	3.58 0.00 -3.38	0.43 -0.03 -4.26
TRIGEN___CC 323695	13.00 0.07 -12.18	35.23 -0.03 -35.59	25.13 0.51 -19.70	32.08 0.35 -28.32	26.31 0.53 -20.57	23.80 1.71 -5.23	20.60 1.61 -0.74	28.69 1.35 -12.32	31.28 0.96 -19.93	29.02 1.60 -10.05	32.27 0.13 -30.81	19.75 0.32 -16.14	19.86 0.91 -9.87	34.69 1.58 -17.77	25.49 2.13 -2.48	22.81 2.07 0.00	22.61 1.49 -6.48	26.50 2.20 -4.02	26.38 2.44 -1.26	27.55 2.41 -2.45	28.12 2.23 -5.26	23.76 1.05 -13.13	36.77 0.06 -36.51	37.14 -0.39 -41.32
UNION___PROCESSING_DRP 323587	2.21 -0.01 -1.48	1.78 0.01 -2.11	5.75 -0.11 -0.95	4.62 -0.09 -1.30	5.89 -0.15 -0.82	16.63 -0.56 -0.33	17.63 -0.72 -0.09	15.91 -0.62 -1.50	12.05 -0.47 -2.14	17.61 -0.74 -0.98	2.83 -0.05 -1.55	4.00 -0.11 -0.83	8.86 -0.29 -0.07	16.15 -0.68 -1.49	20.24 -0.95 -0.30	19.84 -0.90 0.00	14.69 -0.61 -0.66	19.97 -0.80 -0.49	21.96 -0.88 -0.15	22.06 -0.88 -0.25	20.07 -0.83 -0.26	10.79 -0.39 -1.59	4.11 -0.04 -3.95	1.28 0.10 -4.98
UPPER HUDSON___HYD 24058	17.10 0.06 -16.30	22.82 -0.03 -23.18	15.68 0.35 -10.41	17.95 0.25 -14.28	14.68 0.39 -9.08	21.76 1.28 -3.62	20.66 1.42 -0.99	32.70 1.18 -16.49	34.75 0.82 -23.55	29.54 1.40 -10.77	18.48 0.11 -17.05	12.68 0.26 -9.14	10.58 0.71 -0.79	32.94 1.23 -16.38	25.90 1.70 -3.32	22.40 1.66 0.00	23.16 1.25 -7.28	27.51 1.85 -5.38	26.48 2.11 -1.69	27.53 2.08 -2.76	25.34 1.87 -2.84	28.00 0.85 -17.57	43.71 0.01 -43.50	50.77 -0.31 -54.88
UPPER RAQUET___HYD 24056	0.71 -0.03 0.00	-0.32 0.01 0.00	4.74 -0.18 0.00	3.28 -0.13 0.00	5.03 -0.18 0.00	16.29 -0.57 0.00	17.64 -0.62 0.00	14.42 -0.61 0.00	9.98 -0.40 0.00	16.68 -0.69 0.00	1.29 -0.05 0.00	3.16 -0.12 0.00	8.73 -0.35 0.00	14.76 -0.58 0.00	20.11 -0.78 0.00	19.74 -1.00 0.00	13.89 -0.74 0.00	19.16 -1.12 0.00	21.31 -1.38 0.00	21.32 -1.37 0.00	19.44 -1.20 0.00	9.05 -0.54 0.00	0.20 0.00 0.00	-3.63 0.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.82 0.04 -5.03	6.81 -0.02 -7.16	8.37 0.23 -3.22	7.98 0.16 -4.41	8.27 0.25 -2.80	18.80 0.82 -1.12	19.40 0.84 -0.30	20.81 0.69 -5.09	18.12 0.47 -7.27	21.50 0.81 -3.33	6.66 0.07 -5.26	6.27 0.16 -2.82	9.78 0.46 -0.24	21.17 0.78 -5.06	22.95 1.04 -1.03	21.78 1.04 0.00	17.63 0.75 -2.25	23.03 1.09 -1.66	24.42 1.21 -0.52	24.75 1.21 -0.85	22.62 1.11 -0.88	15.52 0.52 -5.42	13.64 0.01 -13.43	12.96 -0.18 -16.94
VISCHER___FERRY HYD 24020	16.82 0.05 -16.02	22.44 -0.03 -22.79	15.46 0.30 -10.23	17.67 0.22 -14.05	14.48 0.33 -8.93	21.53 1.10 -3.56	20.43 1.20 -0.97	32.22 0.98 -16.21	34.19 0.67 -23.14	29.09 1.14 -10.58	18.17 0.08 -16.75	12.47 0.20 -8.98	10.42 0.56 -0.78	32.41 0.97 -16.10	25.50 1.35 -3.26	21.99 1.25 0.00	22.71 0.92 -7.15	26.92 1.36 -5.28	25.90 1.56 -1.66	26.95 1.55 -2.71	24.83 1.40 -2.79	27.49 0.64 -17.27	42.96 0.01 -42.75	49.89 -0.25 -53.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.57 0.06 -11.76	16.37 -0.03 -16.72	12.83 0.39 -7.51	13.99 0.27 -10.31	12.18 0.41 -6.55	20.82 1.34 -2.61	20.35 1.38 -0.71	28.05 1.12 -11.89	28.13 0.78 -16.98	26.43 1.30 -7.76	13.73 0.10 -12.29	10.14 0.27 -6.59	10.40 0.75 -0.57	28.46 1.31 -11.81	25.06 1.79 -2.39	22.51 1.77 0.00	21.15 1.27 -5.25	26.03 1.88 -3.88	26.00 2.10 -1.22	26.74 2.07 -1.99	24.61 1.92 -2.04	23.16 0.91 -12.67	31.60 0.04 -31.36	35.45 -0.32 -39.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.13 0.43 -7.78	14.37 0.29 -10.67	12.44 0.45 -6.78	21.02 1.45 -2.71	20.50 1.50 -0.74	28.58 1.24 -12.31	28.83 0.87 -17.58	26.88 1.47 -8.04	14.18 0.12 -12.73	10.41 0.31 -6.83	10.53 0.86 -0.59	29.06 1.49 -12.23	25.38 2.01 -2.48	22.74 2.00 0.00	21.50 1.43 -5.43	26.39 2.09 -4.01	26.26 2.32 -1.26	27.02 2.28 -2.06	24.89 2.13 -2.12	23.70 1.00 -13.12	32.72 0.05 -32.48	36.82 -0.36 -40.97
WADING RIVER_IC_1 23522	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.23 0.61 -19.70	32.10 0.38 -28.32	26.42 0.63 -20.57	23.85 1.75 -5.23	20.90 1.90 -0.74	28.88 1.54 -12.32	31.52 1.21 -19.93	29.39 1.97 -10.05	27.20 0.15 -25.73	7.81 0.34 -4.19	7.90 0.86 2.04	29.93 1.49 -13.10	25.25 1.89 -2.48	22.53 1.79 0.00	22.47 1.36 -6.48	26.37 2.07 -4.02	26.23 2.29 -1.26	27.39 2.25 -2.45	23.93 2.06 -1.23	23.68 0.97 -13.12	36.77 0.07 -36.50	37.09 -0.44 -41.32
WADING RIVER_IC_2 23547	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.23 0.61 -19.70	32.10 0.38 -28.32	26.42 0.63 -20.57	23.85 1.75 -5.23	20.90 1.90 -0.74	28.88 1.54 -12.32	31.52 1.21 -19.93	29.39 1.97 -10.05	27.20 0.15 -25.73	7.81 0.34 -4.19	7.90 0.86 2.04	29.93 1.49 -13.10	25.25 1.89 -2.48	22.53 1.79 0.00	22.47 1.36 -6.48	26.37 2.07 -4.02	26.23 2.29 -1.26	27.39 2.25 -2.45	23.93 2.06 -1.23	23.68 0.97 -13.12	36.77 0.07 -36.50	37.09 -0.44 -41.32
WADING RIVER_IC_3 23601	13.00 0.08 -12.18	35.23 -0.03 -35.59	25.23 0.61 -19.70	32.10 0.38 -28.32	26.42 0.63 -20.57	23.85 1.75 -5.23	20.90 1.90 -0.74	28.88 1.54 -12.32	31.52 1.21 -19.93	29.39 1.97 -10.05	27.20 0.15 -25.73	7.81 0.34 -4.19	7.90 0.86 2.04	29.93 1.49 -13.10	25.25 1.89 -2.48	22.53 1.79 0.00	22.47 1.36 -6.48	26.37 2.07 -4.02	26.23 2.29 -1.26	27.39 2.25 -2.45	23.93 2.06 -1.23	23.68 0.97 -13.12	36.77 0.07 -36.50	37.09 -0.44 -41.32

WALDEN___HYDRO 24148	12.89 0.06 -12.08	16.83 -0.02 -17.18	13.02 0.38 -7.72	14.26 0.26 -10.59	12.34 0.39 -6.73	20.84 1.29 -2.69	20.33 1.34 -0.73	28.35 1.10 -12.22	28.58 0.76 -17.44	26.63 1.28 -7.98	14.06 0.10 -12.63	10.32 0.27 -6.77	10.41 0.74 -0.59	28.77 1.29 -12.13	25.10 1.75 -2.46	22.48 1.74 0.00	21.30 1.27 -5.39	26.14 1.88 -3.98	26.05 2.12 -1.25	26.82 2.09 -2.04	24.67 1.93 -2.10	23.51 0.91 -13.01	32.47 0.04 -32.23	36.54 -0.32 -40.65
WARRENSBURG___ 23737	17.10 0.06 -16.30	22.82 -0.03 -23.18	15.68 0.35 -10.41	17.95 0.25 -14.28	14.68 0.39 -9.08	21.76 1.28 -3.62	20.66 1.42 -0.99	32.70 1.18 -16.49	34.75 0.82 -23.55	29.54 1.40 -10.77	18.48 0.11 -17.05	12.68 0.26 -9.14	10.58 0.71 -0.79	32.94 1.23 -16.38	25.90 1.70 -3.32	22.40 1.66 0.00	23.16 1.25 -7.28	27.51 1.85 -5.38	26.48 2.11 -1.69	27.53 2.08 -2.76	25.34 1.87 -2.84	28.00 0.85 -17.57	43.71 0.01 -43.50	50.77 -0.31 -54.88
WATERSIDE___6 8 9 23538	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.14 0.45 -7.78	14.39 0.31 -10.67	12.46 0.46 -6.78	21.07 1.50 -2.71	20.56 1.56 -0.74	28.65 1.30 -12.32	28.87 0.91 -17.58	26.94 1.53 -8.04	14.18 0.12 -12.73	10.43 0.32 -6.83	10.56 0.89 -0.59	29.11 1.54 -12.23	25.45 2.08 -2.48	22.79 2.06 0.00	21.54 1.47 -5.43	26.45 2.15 -4.02	26.32 2.38 -1.26	27.08 2.34 -2.06	24.94 2.18 -2.12	23.74 1.03 -13.12	32.74 0.06 -32.48	36.82 -0.36 -40.98
WDELAWARE___HYD 323627	13.55 0.05 -12.75	17.78 -0.02 -18.13	13.38 0.32 -8.14	14.80 0.22 -11.17	12.65 0.33 -7.10	20.82 1.12 -2.83	20.22 1.19 -0.77	28.92 1.00 -12.89	29.50 0.71 -18.41	26.99 1.21 -8.42	14.76 0.10 -13.32	10.68 0.25 -7.15	10.39 0.70 -0.62	29.35 1.20 -12.80	25.12 1.64 -2.59	22.44 1.70 0.00	21.61 1.28 -5.69	26.44 1.95 -4.20	26.33 2.32 -1.32	26.94 2.10 -2.16	24.59 1.73 -2.22	24.19 0.87 -13.73	34.25 0.04 -34.00	38.81 -0.30 -42.90
WEST BABYLON___IC 23714	13.02 0.09 -12.18	35.22 -0.04 -35.59	25.25 0.63 -19.70	32.15 0.42 -28.32	26.44 0.65 -20.57	24.17 2.08 -5.23	21.03 2.03 -0.74	29.06 1.71 -12.32	31.54 1.23 -19.93	29.43 2.01 -10.05	28.34 0.15 -26.85	10.49 0.39 -6.83	10.76 1.09 -0.59	31.36 1.89 -14.13	25.91 2.55 -2.48	23.23 2.49 0.00	22.93 1.82 -6.48	26.98 2.69 -4.02	26.93 2.98 -1.26	28.09 2.95 -2.45	25.46 2.70 -2.12	23.96 1.26 -13.12	36.78 0.07 -36.51	37.05 -0.48 -41.32
WEST CANADA___HYD 24049	0.44 0.00 0.31	-0.78 0.00 0.44	4.76 0.03 0.20	3.16 0.03 0.27	5.08 0.04 0.17	16.92 0.13 0.07	18.37 0.13 0.02	14.82 0.10 0.32	10.00 0.07 0.45	17.30 0.14 0.21	1.02 0.01 0.32	3.13 0.03 0.17	9.13 0.07 0.02	15.14 0.12 0.31	20.99 0.16 0.06	20.90 0.16 0.00	14.61 0.12 0.14	20.34 0.16 0.10	22.83 0.18 0.03	22.81 0.18 0.05	20.75 0.16 0.05	9.33 0.08 0.34	-0.63 0.00 0.83	-4.87 -0.03 1.05
WESTERN_NY_WIND 24143	2.41 -0.02 -1.69	2.07 0.01 -2.40	5.85 -0.15 -1.08	4.77 -0.11 -1.48	5.96 -0.20 -0.94	16.44 -0.79 -0.37	17.30 -1.06 -0.10	15.82 -0.92 -1.71	12.12 -0.70 -2.44	17.39 -1.10 -1.11	3.03 -0.07 -1.76	4.07 -0.15 -0.94	8.75 -0.41 -0.08	16.02 -1.01 -1.69	19.83 -1.41 -0.34	19.41 -1.33 0.00	14.47 -0.91 -0.75	19.59 -1.24 -0.56	21.50 -1.36 -0.17	21.61 -1.36 -0.29	19.67 -1.26 -0.30	10.82 -0.58 -1.82	4.63 -0.07 -4.50	2.00 0.12 -5.67
WESTOVER___LESR 323668	4.37 0.02 -3.60	4.78 -0.01 -5.13	7.36 0.13 -2.30	6.66 0.09 -3.16	7.36 0.13 -2.01	18.08 0.41 -0.80	18.82 0.34 -0.22	18.93 0.26 -3.64	15.73 0.15 -5.21	20.06 0.32 -2.38	5.13 0.03 -3.77	5.38 0.08 -2.02	9.50 0.25 -0.17	19.35 0.39 -3.62	22.12 0.50 -0.73	21.24 0.50 0.00	16.58 0.34 -1.61	21.97 0.50 -1.19	23.62 0.57 -0.37	23.87 0.57 -0.61	21.81 0.54 -0.63	13.72 0.26 -3.88	9.83 0.01 -9.61	8.23 -0.10 -12.13
WETHRSFD_WT_PWR 323626	2.87 -0.01 -2.14	2.72 0.01 -3.05	6.21 -0.08 -1.37	5.22 -0.07 -1.88	6.28 -0.13 -1.19	16.79 -0.55 -0.48	17.54 -0.85 -0.13	16.40 -0.80 -2.17	12.82 -0.65 -3.09	17.76 -1.02 -1.41	3.51 -0.06 -2.24	4.33 -0.15 -1.20	8.82 -0.37 -0.10	16.66 -0.83 -2.15	20.13 -1.19 -0.44	19.65 -1.09 0.00	14.81 -0.78 -0.96	19.84 -1.15 -0.71	21.58 -1.33 -0.22	21.64 -1.41 -0.36	19.71 -1.30 -0.37	11.30 -0.60 -2.31	5.88 -0.04 -5.72	3.57 0.16 -7.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.57 0.06 -11.77	16.38 -0.02 -16.74	12.81 0.37 -7.52	13.98 0.25 -10.32	12.16 0.38 -6.56	20.73 1.25 -2.62	20.25 1.28 -0.71	27.98 1.04 -11.90	28.09 0.72 -16.99	26.35 1.21 -7.77	13.73 0.10 -12.30	10.13 0.25 -6.60	10.35 0.70 -0.57	28.39 1.23 -11.82	24.95 1.67 -2.39	22.39 1.65 0.00	21.08 1.19 -5.25	25.92 1.76 -3.88	25.87 1.96 -1.22	26.61 1.94 -1.99	24.49 1.80 -2.05	23.11 0.85 -12.68	31.64 0.04 -31.40	35.51 -0.30 -39.61
YORK___WARBASSE 23770	12.99 0.07 -12.18	16.96 -0.03 -17.32	13.16 0.46 -7.78	14.40 0.32 -10.67	12.47 0.47 -6.78	21.10 1.53 -2.71	20.59 1.60 -0.74	28.67 1.32 -12.32	28.88 0.92 -17.58	26.93 1.52 -8.04	14.19 0.12 -12.73	10.43 0.33 -6.83	10.58 0.91 -0.59	29.12 1.55 -12.23	25.45 2.08 -2.48	22.80 2.06 0.00	21.54 1.47 -5.43	26.44 2.14 -4.02	26.31 2.37 -1.26	27.08 2.33 -2.06	24.96 2.20 -2.12	23.75 1.05 -13.12	32.74 0.05 -32.48	36.82 -0.37 -40.98