

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/26/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	23.68	21.86	19.42	18.61	20.83	20.20	18.79	20.63	25.56	23.72	34.81	39.31	40.19	29.33	28.73	33.22	42.74	61.69	53.11	30.92	40.54	44.83	30.29	26.31
24138	2.10	1.01	0.85	1.08	1.85	1.66	1.02	-0.06	-0.22	1.49	2.96	2.96	3.68	2.07	2.68	2.27	2.48	5.98	5.24	2.70	1.56	4.50	1.49	1.81
	-1.01	-11.19	-10.45	-6.90	-0.75	-2.19	-7.61	-21.23	-27.87	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.44	-1.22	-0.10	-4.54	-25.16	-0.54	-15.98	-8.50
74TH STREET_GT_1	23.68	21.86	19.41	18.60	20.83	20.19	18.79	20.63	25.56	23.71	34.79	39.30	40.17	29.32	28.72	33.20	42.72	61.65	53.06	30.90	40.54	44.79	30.28	26.30
24260	2.10	1.00	0.84	1.07	1.84	1.66	1.02	-0.05	-0.22	1.48	2.93	2.94	3.65	2.06	2.67	2.26	2.47	5.94	5.20	2.67	1.55	4.47	1.48	1.80
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
74TH STREET_GT_2	23.68	21.86	19.41	18.60	20.83	20.19	18.79	20.63	25.56	23.71	34.79	39.30	40.17	29.32	28.72	33.20	42.72	61.65	53.06	30.90	40.54	44.79	30.28	26.30
24261	2.10	1.00	0.84	1.07	1.84	1.66	1.02	-0.05	-0.22	1.48	2.93	2.94	3.65	2.06	2.67	2.26	2.47	5.94	5.20	2.67	1.55	4.47	1.48	1.80
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
ADK HUDSON___FALLS	23.26	25.78	23.10	20.83	20.43	20.47	21.43	28.83	36.35	26.45	35.86	42.20	40.40	32.22	28.79	37.07	49.34	61.73	52.75	32.33	50.03	44.22	36.04	29.08
24011	1.30	0.61	0.50	0.65	1.16	1.09	0.73	-0.04	-0.17	1.26	2.46	2.60	2.99	1.63	2.14	1.92	2.36	5.55	4.85	2.36	1.34	3.69	1.09	1.30
	-1.39	-15.50	-14.48	-9.56	-1.03	-3.04	-10.54	-29.41	-38.62	-10.64	-5.55	-11.68	-3.19	-11.97	-2.13	-15.13	-24.17	-1.69	-0.13	-6.29	-34.86	-0.75	-22.14	-11.77
ADK RESOURCE___RCVRY	23.37	25.84	23.15	20.88	20.50	20.55	21.50	28.85	36.37	26.56	36.05	42.43	40.67	32.36	28.96	37.24	49.56	62.17	53.17	32.53	50.18	44.52	36.13	29.16
23798	1.40	0.66	0.54	0.69	1.24	1.17	0.79	-0.04	-0.18	1.36	2.65	2.82	3.26	1.76	2.32	2.08	2.56	6.00	5.27	2.55	1.46	3.99	1.15	1.37
	-1.39	-15.51	-14.50	-9.56	-1.04	-3.04	-10.55	-29.44	-38.65	-10.65	-5.56	-11.69	-3.19	-11.98	-2.13	-15.15	-24.19	-1.69	-0.13	-6.29	-34.89	-0.75	-22.15	-11.78
ADK S GLENS___FALLS	23.26	25.78	23.10	20.83	20.43	20.47	21.43	28.83	36.35	26.45	35.86	42.20	40.40	32.22	28.79	37.07	49.34	61.73	52.75	32.33	50.03	44.22	36.04	29.08
24028	1.30	0.61	0.50	0.65	1.16	1.09	0.73	-0.04	-0.17	1.26	2.46	2.60	2.99	1.63	2.14	1.92	2.36	5.55	4.85	2.36	1.34	3.69	1.09	1.30
	-1.39	-15.50	-14.48	-9.56	-1.03	-3.04	-10.54	-29.41	-38.62	-10.64	-5.55	-11.68	-3.19	-11.97	-2.13	-15.13	-24.17	-1.69	-0.13	-6.29	-34.86	-0.75	-22.14	-11.77
ADK_NYS___DAM	23.32	25.08	22.46	20.47	20.48	20.44	20.92	27.40	34.47	25.83	35.41	41.41	40.12	31.55	28.59	36.25	47.91	61.14	52.36	31.86	48.26	44.09	35.01	28.64
23527	1.42	0.66	0.57	0.74	1.27	1.22	0.73	-0.04	-0.17	1.15	2.28	2.38	2.87	1.54	2.05	1.83	2.11	5.05	4.46	2.20	1.27	3.60	1.13	1.43
	-1.33	-14.75	-13.78	-9.09	-0.98	-2.89	-10.03	-27.98	-36.74	-10.13	-5.28	-11.11	-3.03	-11.39	-2.02	-14.40	-22.99	-1.61	-0.13	-5.98	-33.16	-0.72	-21.06	-11.20
AIR_PRODUCTS___DRP	22.98	24.68	22.08	20.12	20.18	20.06	20.57	26.92	33.90	25.14	34.38	40.22	38.88	30.75	27.77	35.26	46.67	59.10	50.56	30.85	47.16	42.59	34.21	27.89
24190	1.10	0.52	0.43	0.56	0.98	0.88	0.56	-0.03	-0.09	0.64	1.35	1.37	1.68	0.94	1.27	1.10	1.27	3.04	2.67	1.29	0.75	2.11	0.69	0.88
	-1.30	-14.49	-13.54	-8.93	-0.97	-2.84	-9.85	-27.50	-36.10	-9.95	-5.19	-10.92	-2.98	-11.19	-1.99	-14.15	-22.59	-1.58	-0.12	-5.88	-32.59	-0.70	-20.69	-11.00
ALBANY___1	22.98	24.68	22.08	20.12	20.18	20.06	20.57	26.92	33.90	25.14	34.38	40.22	38.88	30.75	27.77	35.26	46.67	59.10	50.56	30.85	47.16	42.59	34.21	27.89
23571	1.10	0.52	0.43	0.56	0.98	0.88	0.56	-0.03	-0.09	0.64	1.35	1.37	1.68	0.94	1.27	1.10	1.27	3.04	2.67	1.29	0.75	2.11	0.69	0.88
	-1.30	-14.49	-13.54	-8.93	-0.97	-2.84	-9.85	-27.50	-36.10	-9.95	-5.19	-10.92	-2.98	-11.19	-1.99	-14.15	-22.59	-1.58	-0.12	-5.88	-32.59	-0.70	-20.69	-11.00
ALBANY___2	22.98	24.68	22.08	20.12	20.18	20.06	20.57	26.92	33.90	25.14	34.38	40.22	38.88	30.75	27.77	35.26	46.67	59.10	50.56	30.85	47.16	42.59	34.21	27.89
23572	1.10	0.52	0.43	0.56	0.98	0.88	0.56	-0.03	-0.09	0.64	1.35	1.37	1.68	0.94	1.27	1.10	1.27	3.04	2.67	1.29	0.75	2.11	0.69	0.88
	-1.30	-14.49	-13.54	-8.93	-0.97	-2.84	-9.85	-27.50	-36.10	-9.95	-5.19	-10.92	-2.98	-11.19	-1.99	-14.15	-22.59	-1.58	-0.12	-5.88	-32.59	-0.70	-20.69	-11.00
ALBANY___3	22.98	24.68	22.08	20.12	20.18	20.06	20.57	26.92	33.90	25.14	34.38	40.22	38.88	30.75	27.77	35.26	46.67	59.10	50.56	30.85	47.16	42.59	34.21	27.89
23573	1.10	0.52	0.43	0.56	0.98	0.88	0.56	-0.03	-0.09	0.64	1.35	1.37	1.68	0.94	1.27	1.10	1.27	3.04	2.67	1.29	0.75	2.11	0.69	0.88
	-1.30	-14.49	-13.54	-8.93	-0.97	-2.84	-9.85	-27.50	-36.10	-9.95	-5.19	-10.92	-2.98	-11.19	-1.99	-14.15	-22.59	-1.58	-0.12	-5.88	-32.59	-0.70	-20.69	-11.00
ALBANY___4	22.98	24.68	22.08	20.12	20.18	20.06	20.57	26.92	33.90	25.14	34.38	40.22	38.88	30.75	27.77	35.26	46.67	59.10	50.56	30.85	47.16	42.59	34.21	27.89
23574	1.10	0.52	0.43	0.56	0.98	0.88	0.56	-0.03	-0.09	0.64	1.35	1.37	1.68	0.94	1.27	1.10	1.27	3.04	2.67	1.29	0.75	2.11	0.69	0.88
	-1.30	-14.49	-13.54	-8.93	-0.97	-2.84	-9.85	-27.50	-36.10	-9.95	-5.19	-10.92	-2.98	-11.19	-1.99	-14.15	-22.59	-1.58	-0.12	-5.88	-32.59	-0.70	-20.69	-11.00

ALBANY___LFGE 323615	23.16 1.25 -1.33	25.08 0.59 -14.82	22.44 0.48 -13.85	20.40 0.63 -9.14	20.33 1.10 -0.99	20.25 1.01 -2.90	20.87 0.63 -10.08	27.55 -0.04 -28.12	34.71 -0.12 -36.92	25.54 0.81 -10.18	34.84 1.68 -5.31	40.81 1.72 -11.17	39.36 2.10 -3.05	31.23 1.16 -11.44	28.11 1.56 -2.03	35.84 1.35 -14.47	47.48 1.56 -23.11	59.83 3.73 -1.62	51.20 3.30 -0.13	31.29 1.59 -6.01	48.07 0.92 -33.33	43.10 2.61 -0.72	34.83 0.84 -21.16	28.32 1.06 -11.26
ALCOA_RYNLDS___DRP 24188	20.11 -0.47 0.00	9.45 -0.22 0.00	7.94 -0.18 0.00	10.40 -0.23 0.00	17.82 -0.42 0.00	15.96 -0.38 0.00	9.92 -0.24 0.00	-0.53 0.02 0.00	-2.04 0.05 0.00	14.03 -0.52 0.00	26.69 -1.16 0.00	26.73 -1.20 0.00	32.68 -1.53 0.00	17.77 -0.85 0.00	23.43 -1.08 0.00	19.10 -0.92 0.00	21.80 -1.02 0.00	52.16 -2.32 0.00	45.66 -2.11 0.00	22.63 -1.06 0.00	13.19 -0.64 0.00	38.02 -1.76 0.00	12.28 -0.55 0.00	15.34 -0.66 0.00
ALCOA___DSASP 323711	20.11 -0.47 0.00	9.45 -0.22 0.00	7.94 -0.18 0.00	10.40 -0.23 0.00	17.82 -0.42 0.00	15.96 -0.38 0.00	9.92 -0.24 0.00	-0.53 0.02 0.00	-2.04 0.05 0.00	14.03 -0.52 0.00	26.69 -1.16 0.00	26.73 -1.20 0.00	32.68 -1.53 0.00	17.77 -0.85 0.00	23.43 -1.08 0.00	19.10 -0.92 0.00	21.80 -1.02 0.00	52.16 -2.32 0.00	45.66 -2.11 0.00	22.63 -1.06 0.00	13.19 -0.64 0.00	38.02 -1.76 0.00	12.28 -0.55 0.00	15.34 -0.66 0.00
ALLEGHENY___COGEN 23514	21.41 0.18 -0.65	11.70 0.06 -1.98	9.99 0.03 -1.84	11.88 0.03 -1.22	18.48 0.11 -0.13	16.89 0.16 -0.39	11.64 0.14 -1.34	3.18 -0.02 -3.74	2.76 -0.05 -4.91	16.43 0.53 -1.35	31.01 1.16 -2.00	31.26 1.24 -2.10	39.08 1.54 -3.32	21.68 0.87 -2.19	25.92 1.05 -0.35	22.80 0.85 -1.93	33.69 1.02 -9.86	61.71 2.30 -4.92	50.00 2.22 -0.02	25.41 0.92 -0.80	19.45 0.53 -5.10	48.62 1.43 -7.41	16.32 0.36 -3.13	17.93 0.42 -1.50
ALTONA_WT_PWR 323606	20.13 -0.44 0.00	9.39 -0.28 0.00	7.88 -0.23 0.00	10.29 -0.34 0.00	17.53 -0.71 0.00	15.70 -0.65 0.00	9.75 -0.41 0.00	-0.52 0.02 0.00	-2.02 0.08 0.00	14.04 -0.51 0.00	26.57 -1.28 0.00	26.60 -1.33 0.00	32.33 -1.88 0.00	17.63 -0.99 0.00	23.37 -1.15 0.00	19.21 -0.81 0.00	22.04 -0.77 0.00	53.24 -1.24 0.00	46.76 -1.00 0.00	23.12 -0.57 0.00	13.46 -0.37 0.00	38.60 -1.18 0.00	12.48 -0.35 0.00	15.61 -0.39 0.00
AMERICAN_REF_FUEL 24010	18.60 -2.36 -0.39	10.36 -1.11 -1.79	8.85 -0.93 -1.67	10.52 -1.21 -1.10	16.29 -2.07 -0.12	14.90 -1.79 -0.35	10.31 -1.07 -1.22	2.90 0.04 -3.40	2.56 0.20 -4.46	14.51 -1.27 -1.23	26.61 -2.50 -1.26	27.11 -2.45 -1.64	32.98 -2.99 -1.75	18.76 -1.56 -1.70	22.62 -2.18 -0.28	20.04 -1.73 -1.75	26.74 -2.09 -6.02	51.89 -5.03 -2.43	43.71 -4.07 -0.02	22.20 -2.22 -0.73	16.85 -1.32 -4.35	39.58 -3.74 -3.55	14.27 -1.26 -2.71	15.86 -1.50 -1.36
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.13 -0.64 -1.19	11.40 -0.30 -2.02	9.73 -0.27 -1.89	11.52 -0.36 -1.25	17.81 -0.56 -0.13	16.30 -0.43 -0.40	11.27 -0.26 -1.37	3.29 0.00 -3.83	2.96 0.03 -5.03	15.83 -0.10 -1.39	31.25 -0.07 -3.47	30.75 0.01 -2.82	40.92 0.08 -6.62	21.66 0.07 -2.97	24.90 -0.06 -0.45	21.98 -0.02 -1.98	40.19 -0.13 -17.52	64.17 -0.49 -10.19	47.62 -0.17 -0.02	24.15 -0.36 -0.82	19.64 -0.14 -5.95	55.20 -0.32 -15.74	16.19 -0.19 -3.56	17.33 -0.20 -1.53
ARTHUR_KILL_GT_1 23520	23.47 1.90 -1.01	21.77 0.91 -11.19	19.34 0.77 -10.46	18.51 0.98 -6.90	20.68 1.70 -0.75	20.05 1.52 -2.19	18.68 0.92 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.54 1.31 -7.68	34.52 2.67 -4.01	39.06 2.71 -8.43	39.85 3.33 -2.30	29.15 1.88 -8.64	28.48 2.42 -1.54	33.02 2.08 -10.92	42.52 2.27 -17.45	61.34 5.63 -1.22	52.78 4.92 -0.10	30.76 2.54 -4.54	40.46 1.47 -25.17	44.59 4.26 -0.54	30.23 1.43 -15.98	26.22 1.72 -8.50
ARTHUR_KILL_2 23512	23.41 1.84 -1.01	21.75 0.89 -11.19	19.32 0.75 -10.46	18.48 0.95 -6.90	20.63 1.64 -0.75	20.00 1.47 -2.19	18.65 0.88 -7.61	20.64 -0.05 -21.23	25.59 -0.19 -27.88	23.49 1.26 -7.68	34.44 2.59 -4.01	38.98 2.63 -8.43	39.75 3.23 -2.30	29.09 1.83 -8.64	28.41 2.36 -1.54	32.96 2.02 -10.92	42.44 2.19 -17.45	61.13 5.43 -1.22	52.62 4.76 -0.10	30.69 2.47 -4.54	40.41 1.42 -25.17	44.46 4.14 -0.54	30.19 1.39 -15.98	26.17 1.67 -8.50
ARTHUR_KILL_3 23513	23.55 1.97 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.75 1.77 -0.75	20.09 1.56 -2.19	18.71 0.94 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.59 1.36 -7.68	34.54 2.68 -4.01	39.04 2.69 -8.43	39.84 3.33 -2.30	29.14 1.88 -8.64	28.48 2.43 -1.54	33.02 2.07 -10.92	42.50 2.24 -17.45	61.15 5.45 -1.22	52.61 4.74 -0.10	30.68 2.46 -4.54	40.41 1.42 -25.16	44.46 4.14 -0.54	30.18 1.38 -15.98	26.17 1.66 -8.50
ARTHUR_KILL_COGEN 323718	23.47 1.90 -1.01	21.77 0.91 -11.19	19.34 0.77 -10.46	18.51 0.98 -6.90	20.68 1.70 -0.75	20.05 1.52 -2.19	18.68 0.92 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.54 1.31 -7.68	34.52 2.67 -4.01	39.06 2.71 -8.43	39.85 3.33 -2.30	29.15 1.88 -8.64	28.48 2.42 -1.54	33.02 2.08 -10.92	42.52 2.27 -17.45	61.34 5.63 -1.22	52.78 4.92 -0.10	30.76 2.54 -4.54	40.46 1.47 -25.17	44.59 4.26 -0.54	30.23 1.43 -15.98	26.22 1.72 -8.50
ASHOKAN____ 23654	23.25 1.61 -1.07	22.38 0.76 -11.96	19.91 0.62 -11.17	18.80 0.80 -7.37	20.42 1.38 -0.80	19.95 1.27 -2.34	19.10 0.81 -8.13	22.10 -0.04 -22.69	27.48 -0.21 -29.79	24.17 1.42 -8.21	34.64 2.51 -4.28	39.33 2.40 -9.01	39.55 2.88 -2.46	29.53 1.68 -9.23	28.30 2.14 -1.64	33.60 1.90 -11.68	43.73 2.26 -18.66	61.17 5.38 -1.31	53.31 5.44 -0.10	30.97 2.42 -4.85	42.09 1.36 -26.91	44.18 3.82 -0.58	31.13 1.22 -17.09	26.57 1.48 -9.09
ASTORIA_EAST_ENERGY_CC1 323581	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_EAST_ENERGY_CC2 323582	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT2_I 24094	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50

ASTORIA_GT2_2 24095	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT2_3 24096	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT2_4 24097	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT3_1 24098	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT3_2 24099	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT3_3 24100	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT3_4 24101	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT4_1 24102	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT4_2 24103	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT4_3 24104	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT4_4 24105	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA_GT_1 23523	23.59 2.02 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.71 2.86 -4.01	39.28 2.93 -8.43	40.14 3.62 -2.30	29.30 2.04 -8.64	28.69 2.64 -1.54	33.17 2.23 -10.92	42.67 2.41 -17.45	61.60 5.90 -1.22	53.01 5.15 -0.10	30.88 2.66 -4.54	40.51 1.52 -25.17	44.72 4.39 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
ASTORIA_GT_10 24110	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
ASTORIA_GT_11 24225	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
ASTORIA_GT_12 24226	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50

ASTORIA_GT_13 24227	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
ASTORIA_GT_5 24106	23.59 2.02 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.71 2.86 -4.01	39.28 2.93 -8.43	40.14 3.62 -2.30	29.30 2.04 -8.64	28.69 2.64 -1.54	33.17 2.23 -10.92	42.67 2.41 -17.45	61.60 5.90 -1.22	53.01 5.15 -0.10	30.88 2.66 -4.54	40.51 1.52 -25.17	44.72 4.39 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
ASTORIA_GT_7 24107	23.59 2.02 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.71 2.86 -4.01	39.28 2.93 -8.43	40.14 3.62 -2.30	29.30 2.04 -8.64	28.69 2.64 -1.54	33.17 2.23 -10.92	42.67 2.41 -17.45	61.60 5.90 -1.22	53.01 5.15 -0.10	30.88 2.66 -4.54	40.51 1.52 -25.17	44.72 4.39 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
ASTORIA_GT_8 24108	23.59 2.02 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.71 2.86 -4.01	39.28 2.93 -8.43	40.14 3.62 -2.30	29.30 2.04 -8.64	28.69 2.64 -1.54	33.17 2.23 -10.92	42.67 2.41 -17.45	61.60 5.90 -1.22	53.01 5.15 -0.10	30.88 2.66 -4.54	40.51 1.52 -25.17	44.72 4.39 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
ASTORIA___2 24149	23.56 1.99 -1.01	21.81 0.95 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.65 2.80 -4.01	39.23 2.87 -8.43	40.07 3.55 -2.30	29.26 2.00 -8.64	28.64 2.59 -1.54	33.13 2.19 -10.92	42.62 2.37 -17.45	61.49 5.78 -1.22	52.90 5.03 -0.10	30.83 2.60 -4.54	40.48 1.49 -25.17	44.63 4.31 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
ASTORIA___3 23516	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
ASTORIA___4 23517	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
ASTORIA___5 23518	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.80 -4.01	39.19 2.83 -8.43	40.02 3.50 -2.30	29.25 1.99 -8.64	28.62 2.56 -1.54	33.11 2.17 -10.92	42.61 2.35 -17.45	61.41 5.71 -1.22	52.84 4.97 -0.10	30.81 2.59 -4.54	40.48 1.49 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.25 1.75 -8.50
AST_ENERGY_2_CC3 323677	23.58 2.01 -1.01	21.82 0.96 -11.19	19.37 0.80 -10.46	18.56 1.03 -6.90	20.75 1.76 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.12 2.77 -8.43	39.95 3.44 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.13 -10.92	42.57 2.32 -17.45	61.30 5.60 -1.22	52.76 4.90 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
AST_ENERGY_2_CC4 323678	23.58 2.01 -1.01	21.82 0.96 -11.19	19.37 0.80 -10.46	18.56 1.03 -6.90	20.75 1.76 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.12 2.77 -8.43	39.95 3.44 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.13 -10.92	42.57 2.32 -17.45	61.30 5.60 -1.22	52.76 4.90 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
ATHENS_STG_1 23668	22.94 1.24 -1.12	22.74 0.58 -12.49	20.27 0.48 -11.67	18.96 0.63 -7.70	20.14 1.07 -0.83	19.74 0.96 -2.45	19.24 0.59 -8.49	23.12 -0.03 -23.70	28.89 -0.12 -31.12	23.97 0.85 -8.58	34.02 1.71 -4.47	39.06 1.72 -9.41	38.92 2.14 -2.57	29.46 1.19 -9.65	27.78 1.55 -1.72	33.55 1.34 -12.19	43.77 1.49 -19.47	59.36 3.51 -1.36	50.96 3.08 -0.11	30.32 1.57 -5.07	42.82 0.90 -28.09	43.01 2.63 -0.61	31.52 0.86 -17.84	26.56 1.07 -9.49
ATHENS_STG_2 23670	22.94 1.24 -1.12	22.74 0.58 -12.49	20.27 0.48 -11.67	18.96 0.63 -7.70	20.14 1.07 -0.83	19.74 0.96 -2.45	19.24 0.59 -8.49	23.12 -0.03 -23.70	28.89 -0.12 -31.12	23.97 0.85 -8.58	34.02 1.71 -4.47	39.06 1.72 -9.41	38.92 2.14 -2.57	29.46 1.19 -9.65	27.78 1.55 -1.72	33.55 1.34 -12.19	43.77 1.49 -19.47	59.36 3.51 -1.36	50.96 3.08 -0.11	30.32 1.57 -5.07	42.82 0.90 -28.09	43.01 2.63 -0.61	31.52 0.86 -17.84	26.56 1.07 -9.49
ATHENS_STG_3 23677	22.94 1.24 -1.12	22.74 0.58 -12.49	20.27 0.48 -11.67	18.96 0.63 -7.70	20.14 1.07 -0.83	19.74 0.96 -2.45	19.24 0.59 -8.49	23.12 -0.03 -23.70	28.89 -0.12 -31.12	23.97 0.85 -8.58	34.02 1.71 -4.47	39.06 1.72 -9.41	38.92 2.14 -2.57	29.46 1.19 -9.65	27.78 1.55 -1.72	33.55 1.34 -12.19	43.77 1.49 -19.47	59.36 3.51 -1.36	50.96 3.08 -0.11	30.32 1.57 -5.07	42.82 0.90 -28.09	43.01 2.63 -0.61	31.52 0.86 -17.84	26.56 1.07 -9.49
AUBURN___LFGE 323710	20.82 0.12 -0.13	11.16 0.05 -1.44	9.49 0.04 -1.34	11.56 0.05 -0.89	18.43 0.10 -0.10	16.74 0.11 -0.28	11.23 0.09 -0.98	2.17 -0.01 -2.72	1.45 -0.03 -3.58	15.73 0.20 -0.99	28.91 0.55 -0.52	29.67 0.66 -1.08	35.37 0.86 -0.30	20.21 0.48 -1.11	25.31 0.59 -0.20	21.91 0.49 -1.40	25.66 0.62 -2.24	55.98 1.35 -0.16	48.58 0.80 -0.01	24.68 0.41 -0.58	17.31 0.26 -3.23	40.62 0.77 -0.07	15.09 0.22 -2.05	17.35 0.26 -1.09
BABYLON_RES_REC 323704	23.70 2.12 -1.01	54.28 1.07 -43.55	54.38 0.89 -45.38	54.40 1.14 -42.64	51.79 1.95 -31.60	52.16 1.75 -34.07	51.68 1.09 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	41.12 3.04 -10.24	39.28 2.92 -8.43	40.20 3.68 -2.30	31.15 2.14 -10.38	49.37 2.82 -22.03	54.21 2.36 -31.83	75.95 2.52 -50.62	139.05 5.99 -78.59	77.30 5.03 -24.50	101.54 2.66 -75.19	110.20 1.58 -94.79	73.82 4.49 -29.55	56.47 1.52 -42.13	55.51 1.87 -37.64

BARRETT_IC_1 23704	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_10 23701	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_11 23702	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_12 23703	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_2 23705	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_3 23706	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_4 23707	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_5 23708	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_6 23709	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_7 23710	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_8 23711	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT_IC_9 23700	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT___1 23545	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BARRETT___2 23546	23.57 2.00 -1.01	54.22 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.71 1.87 -31.60	52.09 1.67 -34.07	51.61 1.01 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.89 2.81 -10.24	39.07 2.71 -8.43	39.95 3.43 -2.30	31.00 2.00 -10.38	49.14 2.59 -22.03	54.03 2.17 -31.83	69.36 2.28 -44.27	137.41 5.40 -77.52	76.92 4.65 -24.50	99.41 2.43 -73.29	102.09 1.43 -86.83	60.10 4.11 -16.21	56.36 1.41 -42.13	55.39 1.75 -37.64
BAYONEEC___CTG1 323682	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.70

BAYONEEC___CTG10 323750	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG2 323683	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG3 323684	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG4 323685	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG5 323686	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG6 323687	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG7 323688	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG8 323689	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BAYONEEC___CTG9 323749	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.63 2.77 -4.01	39.13 2.78 -8.43	39.96 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.31 5.60 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BEACON___LESR 323632	23.30 1.43 -1.30	24.77 0.66 -14.44	22.15 0.55 -13.49	20.24 0.71 -8.90	20.44 1.24 -0.96	20.32 1.15 -2.83	20.69 0.71 -9.82	26.82 -0.04 -27.40	33.73 -0.14 -35.97	25.41 0.96 -9.91	35.00 1.98 -5.17	40.74 1.94 -10.88	39.62 2.43 -2.97	31.08 1.31 -11.15	28.25 1.75 -1.98	35.64 1.52 -14.10	47.15 1.83 -22.51	60.29 4.24 -1.58	51.74 3.85 -0.12	31.35 1.81 -5.85	47.34 1.04 -32.47	43.42 2.94 -0.70	34.40 0.95 -20.62	28.19 1.21 -10.97
BEAVER RIVER___HYD 24048	20.55 -0.04 -0.02	9.88 -0.01 -0.22	8.30 -0.02 -0.21	10.77 0.00 -0.14	18.27 0.02 -0.02	16.35 -0.04 -0.04	10.34 0.02 -0.15	-0.12 0.00 -0.42	-1.56 -0.02 -0.56	14.85 0.15 -0.15	28.23 0.30 -0.08	28.45 0.36 -0.17	34.60 0.34 -0.05	18.95 0.16 -0.17	24.67 0.13 -0.03	20.35 0.11 -0.22	23.34 0.18 -0.35	54.88 0.37 -0.02	48.10 0.34 0.00	23.95 0.17 -0.09	14.44 0.11 -0.50	40.12 0.33 -0.01	13.20 0.06 -0.32	16.26 0.08 -0.17
BEEBEE_GT_13 23619	19.79 -0.91 -0.13	10.65 -0.43 -1.40	9.05 -0.37 -1.31	11.01 -0.48 -0.86	17.53 -0.80 -0.09	15.95 -0.67 -0.27	10.73 -0.38 -0.95	2.12 0.01 -2.65	1.45 0.06 -3.48	15.18 -0.33 -0.96	27.79 -0.56 -0.50	28.46 -0.52 -1.05	33.88 -0.62 -0.28	19.40 -0.30 -1.08	24.25 -0.46 -0.19	21.03 -0.35 -1.36	24.59 -0.40 -2.18	53.71 -0.92 -0.15	47.09 -0.69 -0.01	23.79 -0.47 -0.57	16.67 -0.30 -3.15	38.90 -0.91 -0.03	14.46 -0.37 -2.00	16.61 -0.46 -1.06
BETHLEHEM___GRP 23843	22.98 1.10 -1.30	24.68 0.52 -14.49	22.08 0.43 -13.54	20.12 0.56 -8.93	20.18 0.98 -0.97	20.06 0.88 -2.84	20.57 0.56 -9.85	26.92 -0.03 -27.50	33.90 -0.09 -36.10	25.14 0.64 -9.95	34.38 1.35 -5.19	40.22 1.37 -10.92	38.88 1.68 -2.98	30.75 0.94 -11.19	27.77 1.27 -1.99	35.26 1.10 -14.15	46.67 1.27 -22.59	59.10 3.04 -1.58	50.56 2.67 -0.12	30.85 1.29 -5.88	47.16 0.75 -32.59	42.59 2.11 -0.70	34.21 0.69 -20.69	27.89 0.88 -11.00
BETHLEHEM___GS1 323560	22.98 1.10 -1.30	24.68 0.52 -14.49	22.08 0.43 -13.54	20.12 0.56 -8.93	20.18 0.98 -0.97	20.06 0.88 -2.84	20.57 0.56 -9.85	26.92 -0.03 -27.50	33.90 -0.09 -36.10	25.14 0.64 -9.95	34.38 1.35 -5.19	40.22 1.37 -10.92	38.88 1.68 -2.98	30.75 0.94 -11.19	27.77 1.27 -1.99	35.26 1.10 -14.15	46.67 1.27 -22.59	59.10 3.04 -1.58	50.56 2.67 -0.12	30.85 1.29 -5.88	47.16 0.75 -32.59	42.59 2.11 -0.70	34.21 0.69 -20.69	27.89 0.88 -11.00
BETHLEHEM___GS2 323561	22.98 1.10 -1.30	24.68 0.52 -14.49	22.08 0.43 -13.54	20.12 0.56 -8.93	20.18 0.98 -0.97	20.06 0.88 -2.84	20.57 0.56 -9.85	26.92 -0.03 -27.50	33.90 -0.09 -36.10	25.14 0.64 -9.95	34.38 1.35 -5.19	40.22 1.37 -10.92	38.88 1.68 -2.98	30.75 0.94 -11.19	27.77 1.27 -1.99	35.26 1.10 -14.15	46.67 1.27 -22.59	59.10 3.04 -1.58	50.56 2.67 -0.12	30.85 1.29 -5.88	47.16 0.75 -32.59	42.59 2.11 -0.70	34.21 0.69 -20.69	27.89 0.88 -11.00

BETHLEHEM___GS3 323562	22.98 1.10 -1.30	24.68 0.52 -14.49	22.08 0.43 -13.54	20.12 0.56 -8.93	20.18 0.98 -0.97	20.06 0.88 -2.84	20.57 0.56 -9.85	26.92 -0.03 -27.50	33.90 -0.09 -36.10	25.14 0.64 -9.95	34.38 1.35 -5.19	40.22 1.37 -10.92	38.88 1.68 -2.98	30.75 0.94 -11.19	27.77 1.27 -1.99	35.26 1.10 -14.15	46.67 1.27 -22.59	59.10 3.04 -1.58	50.56 2.67 -0.12	30.85 1.29 -5.88	47.16 0.75 -32.59	42.59 2.11 -0.70	34.21 0.69 -20.69	27.89 0.88 -11.00
BETHLEHEM___STEEL 23779	20.41 -1.38 -1.22	10.95 -0.65 -1.93	9.35 -0.56 -1.80	11.08 -0.73 -1.19	17.14 -1.23 -0.13	15.68 -1.05 -0.38	10.84 -0.63 -1.31	3.13 0.02 -3.65	2.80 0.11 -4.80	15.25 -0.62 -1.32	30.24 -1.14 -3.53	29.64 -1.08 -2.80	39.77 -1.28 -6.83	20.91 -0.65 -2.94	23.96 -1.00 -0.44	21.14 -0.77 -1.89	39.72 -0.98 -17.89	62.58 -2.44 -10.54	45.95 -1.84 -0.02	23.31 -1.16 -0.78	18.97 -0.65 -5.79	54.34 -1.79 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
BETHPAGE_CC_5 323564	23.59 2.01 -1.01	54.23 1.01 -43.55	54.34 0.85 -45.38	54.35 1.08 -42.64	51.70 1.86 -31.60	52.09 1.67 -34.07	51.62 1.02 -40.43	23.15 -0.06 -23.75	25.59 -0.20 -27.88	23.52 1.29 -7.68	40.89 2.81 -10.24	39.08 2.72 -8.43	39.95 3.44 -2.30	31.00 2.00 -10.38	49.16 2.61 -22.03	54.04 2.19 -31.83	72.76 2.28 -47.67	138.01 5.44 -78.08	76.88 4.62 -24.50	100.42 2.44 -74.29	106.34 1.43 -91.08	67.15 4.12 -23.25	56.36 1.41 -42.13	55.39 1.75 -37.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.56 -1.19 -1.17	11.07 -0.56 -1.95	9.45 -0.49 -1.82	11.20 -0.64 -1.20	17.31 -1.05 -0.13	15.83 -0.89 -0.38	10.95 -0.54 -1.33	3.17 0.02 -3.70	2.84 0.09 -4.86	15.40 -0.49 -1.34	30.38 -0.88 -3.42	29.86 -0.82 -2.76	39.83 -0.93 -6.55	21.05 -0.47 -2.90	24.19 -0.76 -0.43	21.35 -0.58 -1.91	39.30 -0.77 -17.26	62.61 -1.95 -10.08	46.38 -1.41 -0.02	23.52 -0.96 -0.79	19.09 -0.52 -5.78	53.98 -1.43 -15.63	15.73 -0.54 -3.45	16.86 -0.63 -1.48
BINGHAMTON___COGEN 23790	21.30 0.24 -0.48	13.44 0.11 -3.65	11.61 0.08 -3.41	12.98 0.10 -2.25	18.69 0.21 -0.24	17.26 0.20 -0.72	12.76 0.12 -2.48	6.38 -0.01 -6.93	6.97 -0.04 -9.10	17.36 0.30 -2.51	30.21 0.64 -1.73	31.54 0.67 -2.95	36.79 0.88 -1.70	22.14 0.48 -3.04	25.62 0.57 -0.53	24.07 0.48 -3.57	31.24 0.52 -7.90	57.49 1.08 -1.93	48.85 1.05 -0.03	25.57 0.40 -1.48	22.54 0.29 -8.43	43.15 0.83 -2.55	18.37 0.22 -5.32	19.07 0.29 -2.78
BLACK RIVER___HYD 24047	20.37 -0.25 -0.04	10.00 -0.12 -0.44	8.43 -0.10 -0.42	10.81 -0.09 -0.28	18.10 -0.17 -0.03	16.21 -0.22 -0.09	10.39 -0.07 -0.30	0.30 0.00 -0.85	-0.98 0.00 -1.11	14.92 0.07 -0.31	28.28 0.28 -0.16	28.68 0.42 -0.34	34.64 0.33 -0.09	19.06 0.10 -0.35	24.66 0.08 -0.06	20.50 0.05 -0.43	23.64 0.14 -0.70	54.89 0.36 -0.05	48.15 0.38 0.00	24.19 0.32 -0.18	15.04 0.21 -1.00	40.43 0.63 -0.02	13.59 0.13 -0.64	16.54 0.20 -0.34
BLISS_WT_PWR 323608	20.97 -0.65 -1.05	11.43 -0.31 -2.07	9.76 -0.28 -1.93	11.53 -0.36 -1.27	17.80 -0.57 -0.14	16.29 -0.46 -0.40	11.28 -0.28 -1.40	3.37 0.00 -3.91	3.06 0.03 -5.13	15.86 -0.10 -1.41	30.81 -0.12 -3.08	30.51 -0.07 -2.66	39.93 0.00 -5.72	21.42 0.01 -2.79	24.82 -0.13 -0.43	21.96 -0.07 -2.01	38.07 -0.20 -15.46	62.49 -0.71 -8.72	47.53 -0.26 -0.02	24.04 -0.48 -0.84	19.47 -0.19 -5.84	52.76 -0.49 -13.47	16.10 -0.24 -3.51	17.31 -0.26 -1.56
BLUE_CIRC_CHEM_DRP 24182	22.95 1.10 -1.28	24.37 0.51 -14.19	21.80 0.43 -13.26	19.93 0.55 -8.75	20.14 0.96 -0.95	19.99 0.87 -2.78	20.35 0.54 -9.65	26.35 -0.03 -26.93	33.15 -0.11 -35.35	25.00 0.71 -9.74	34.39 1.46 -5.08	40.10 1.49 -10.69	38.96 1.82 -2.92	30.59 1.02 -10.96	27.81 1.34 -1.95	35.04 1.17 -13.85	46.27 1.33 -22.12	59.21 3.18 -1.55	50.67 2.78 -0.12	30.81 1.37 -5.75	46.53 0.79 -31.91	42.73 2.26 -0.69	33.82 0.73 -20.26	27.71 0.93 -10.78
BOC_GAS_DRP 24189	22.89 1.03 -1.29	24.49 0.48 -14.34	21.91 0.39 -13.40	19.99 0.52 -8.84	20.09 0.89 -0.96	19.95 0.80 -2.81	20.41 0.50 -9.75	26.65 -0.03 -27.21	33.53 -0.10 -35.73	25.08 0.68 -9.85	34.36 1.38 -5.13	40.14 1.40 -10.81	38.89 1.73 -2.95	30.65 0.96 -11.07	27.75 1.26 -1.97	35.12 1.10 -14.00	46.42 1.25 -22.36	59.00 2.95 -1.57	50.50 2.61 -0.12	30.79 1.29 -5.82	46.82 0.75 -32.25	42.61 2.14 -0.69	34.00 0.70 -20.48	27.78 0.88 -10.89
BORALEX_4TH_BRANCH 23824	23.32 1.42 -1.33	25.08 0.66 -14.75	22.46 0.57 -13.78	20.47 0.74 -9.09	20.48 1.27 -0.98	20.44 1.22 -2.89	20.92 0.73 -10.03	27.40 -0.04 -27.98	34.47 -0.17 -36.74	25.83 1.15 -10.13	35.41 2.28 -5.28	41.41 2.38 -11.11	40.12 2.87 -3.03	31.55 1.54 -11.39	28.59 2.05 -2.02	36.25 1.83 -14.40	47.91 2.11 -22.99	61.14 5.05 -1.61	52.36 4.46 -0.13	31.86 2.20 -5.98	48.26 1.27 -33.16	44.09 3.60 -0.72	35.01 1.13 -21.06	28.64 1.43 -11.20
BOWLINE___1 23526	23.22 1.67 -0.98	21.36 0.79 -10.89	18.96 0.67 -10.18	18.19 0.85 -6.72	20.41 1.44 -0.73	19.78 1.31 -2.13	18.37 0.80 -7.41	20.09 -0.04 -20.67	24.87 -0.17 -27.14	23.16 1.13 -7.48	34.03 2.29 -3.90	38.42 2.28 -8.21	39.28 2.82 -2.24	28.62 1.59 -8.41	28.05 2.03 -1.50	32.41 1.75 -10.64	41.71 1.91 -16.99	60.28 4.61 -1.19	51.87 4.01 -0.09	30.17 2.06 -4.42	39.53 1.20 -24.50	43.82 3.51 -0.53	29.55 1.16 -15.56	25.70 1.42 -8.28
BOWLINE___2 23595	23.23 1.68 -0.98	21.36 0.80 -10.89	18.96 0.67 -10.18	18.20 0.85 -6.71	20.41 1.45 -0.73	19.79 1.31 -2.13	18.37 0.80 -7.40	20.08 -0.04 -20.66	24.86 -0.17 -27.13	23.17 1.14 -7.48	34.04 2.29 -3.90	38.42 2.29 -8.21	39.29 2.83 -2.24	28.63 1.59 -8.41	28.05 2.04 -1.50	32.42 1.77 -10.63	41.71 1.92 -16.98	60.29 4.62 -1.19	51.90 4.04 -0.09	30.18 2.08 -4.42	39.53 1.21 -24.49	43.83 3.53 -0.53	29.55 1.17 -15.55	25.70 1.43 -8.27
BROOKHAVEN___DRP 24191	23.74 2.16 -1.01	54.31 1.09 -43.55	54.41 0.92 -45.38	54.45 1.19 -42.64	51.88 2.04 -31.60	52.25 1.84 -34.07	51.75 1.15 -40.43	23.15 -0.06 -23.75	25.55 -0.23 -27.88	23.73 1.50 -7.68	41.31 3.22 -10.24	39.45 3.09 -8.43	40.42 3.91 -2.30	31.27 2.26 -10.38	49.55 3.00 -22.03	54.40 2.54 -31.83	146.71 2.74 -121.16	151.89 6.37 -91.03	77.60 5.32 -24.51	123.88 2.81 -97.39	199.00 1.70 -183.48	229.11 4.84 -184.49	56.59 1.63 -42.14	55.63 1.98 -37.64
BROOKLYN_NAVY_YARD 23515	23.56 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.63 1.39 -7.68	34.60 2.75 -4.01	39.11 2.75 -8.43	39.94 3.42 -2.30	29.20 1.94 -8.64	28.55 2.49 -1.54	33.06 2.12 -10.92	42.56 2.30 -17.45	61.30 5.60 -1.22	52.75 4.89 -0.10	30.75 2.52 -4.54	40.46 1.47 -25.16	44.58 4.26 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
BROOKLYN___ARMY_DRP 323595	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50

BROOME_2_LFGE 323671	21.30 0.24 -0.48	13.44 0.11 -3.65	11.61 0.08 -3.41	12.98 0.10 -2.25	18.69 0.21 -0.24	17.26 0.20 -0.72	12.76 0.12 -2.48	6.38 -0.01 -6.93	6.97 -0.04 -9.10	17.36 0.30 -2.51	30.21 0.64 -1.73	31.54 0.67 -2.95	36.79 0.88 -1.70	22.14 0.48 -3.04	25.62 0.57 -0.53	24.07 0.48 -3.57	31.24 0.52 -7.90	57.49 1.08 -1.93	48.85 1.05 -0.03	25.57 0.40 -1.48	22.54 0.29 -8.43	43.15 0.83 -2.55	18.37 0.22 -5.32	19.07 0.29 -2.78
BROOME___LFGE 323600	21.30 0.24 -0.48	13.44 0.11 -3.65	11.61 0.08 -3.41	12.98 0.10 -2.25	18.69 0.21 -0.24	17.26 0.20 -0.72	12.76 0.12 -2.48	6.38 -0.01 -6.93	6.97 -0.04 -9.10	17.36 0.30 -2.51	30.21 0.64 -1.73	31.54 0.67 -2.95	36.79 0.88 -1.70	22.14 0.48 -3.04	25.62 0.57 -0.53	24.07 0.48 -3.57	31.24 0.52 -7.90	57.49 1.08 -1.93	48.85 1.05 -0.03	25.57 0.40 -1.48	22.54 0.29 -8.43	43.15 0.83 -2.55	18.37 0.22 -5.32	19.07 0.29 -2.78
BURROWS___LYONSDAL 23803	20.81 0.24 0.00	9.79 0.12 0.00	8.21 0.10 0.00	10.76 0.13 0.00	18.48 0.24 0.00	16.54 0.20 0.00	10.31 0.15 0.00	-0.55 -0.01 0.00	-2.14 -0.05 0.00	14.91 0.36 0.00	28.52 0.67 0.00	28.64 0.72 0.00	35.05 0.83 0.00	19.06 0.44 0.00	25.06 0.54 0.00	20.48 0.46 0.00	23.37 0.56 0.00	55.78 1.30 0.00	48.95 1.18 0.00	24.22 0.54 0.00	14.14 0.31 0.00	40.63 0.85 0.00	13.06 0.24 0.00	16.28 0.28 0.00
CAITHNESS_CC_1 323624	23.69 2.11 -1.01	54.28 1.06 -43.55	54.39 0.90 -45.38	54.43 1.16 -42.64	51.83 1.99 -31.60	52.20 1.79 -34.07	51.71 1.12 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.68 1.45 -7.68	41.23 3.15 -10.24	39.38 3.02 -8.43	40.33 3.81 -2.30	31.21 2.21 -10.38	49.48 2.93 -22.03	54.33 2.48 -31.83	147.33 2.64 -121.88	151.80 6.16 -91.16	77.39 5.12 -24.51	124.02 2.72 -97.62	199.84 1.64 -184.38	230.54 4.68 -186.08	56.54 1.58 -42.14	55.57 1.93 -37.64
CALPINE BETH_PAGE_GT4 24209	23.57 2.00 -1.01	54.22 1.01 -43.55	54.33 0.85 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.62 1.02 -40.43	23.16 -0.06 -23.75	25.59 -0.19 -27.88	23.50 1.27 -7.68	40.83 2.75 -10.24	39.03 2.67 -8.43	39.88 3.36 -2.30	30.96 1.96 -10.38	49.10 2.55 -22.03	54.00 2.15 -31.83	71.88 2.25 -46.82	137.80 5.35 -77.98	76.83 4.56 -24.50	100.20 2.42 -74.10	105.27 1.41 -90.04	65.65 4.04 -21.84	56.34 1.38 -42.13	55.36 1.72 -37.64
CALPINE_BETH_PAGE_GT_4 323586	23.57 2.00 -1.01	54.22 1.01 -43.55	54.33 0.85 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.62 1.02 -40.43	23.16 -0.06 -23.75	25.59 -0.19 -27.88	23.50 1.27 -7.68	40.83 2.75 -10.24	39.03 2.67 -8.43	39.88 3.36 -2.30	30.96 1.96 -10.38	49.10 2.55 -22.03	54.00 2.15 -31.83	71.88 2.25 -46.82	137.80 5.35 -77.98	76.83 4.56 -24.50	100.20 2.42 -74.10	105.27 1.41 -90.04	65.65 4.04 -21.84	56.34 1.38 -42.13	55.36 1.72 -37.64
CALPINE_BP_GT1 23823	23.57 2.00 -1.01	54.22 1.01 -43.55	54.33 0.85 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.62 1.02 -40.43	23.16 -0.06 -23.75	25.59 -0.19 -27.88	23.50 1.27 -7.68	40.83 2.75 -10.24	39.03 2.67 -8.43	39.88 3.36 -2.30	30.96 1.96 -10.38	49.10 2.55 -22.03	54.00 2.15 -31.83	71.88 2.25 -46.82	137.80 5.35 -77.98	76.83 4.56 -24.50	100.20 2.42 -74.10	105.27 1.41 -90.04	65.65 4.04 -21.84	56.34 1.38 -42.13	55.36 1.72 -37.64
CALSPAN___DRP 24200	20.41 -1.38 -1.22	10.95 -0.65 -1.93	9.35 -0.56 -1.80	11.08 -0.73 -1.19	17.14 -1.23 -0.13	15.68 -1.05 -0.38	10.84 -0.63 -1.31	3.13 0.02 -3.65	2.80 0.11 -4.80	15.25 -0.62 -1.32	30.24 -1.14 -3.53	29.64 -1.08 -2.80	39.77 -1.28 -6.83	20.91 -0.65 -2.94	23.96 -1.00 -0.44	21.14 -0.77 -1.89	39.72 -0.98 -17.89	62.58 -2.44 -10.54	45.95 -1.84 -0.02	23.31 -1.16 -0.78	18.97 -0.65 -5.79	54.34 -1.79 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
CANDIGU_WT_PWR 323617	21.18 -0.44 -1.05	11.98 -0.21 -2.53	10.27 -0.20 -2.36	11.91 -0.27 -1.55	18.00 -0.41 -0.17	16.51 -0.33 -0.49	11.67 -0.20 -1.71	4.24 0.00 -4.78	4.20 0.02 -6.28	16.26 -0.02 -1.73	30.99 0.00 -3.14	30.95 0.07 -2.96	39.93 0.15 -5.57	21.81 0.10 -3.09	25.02 0.01 -0.48	22.53 0.04 -2.46	38.45 -0.02 -15.66	62.59 -0.30 -8.41	47.76 -0.03 -0.02	24.49 -0.21 -1.02	20.59 -0.05 -6.82	52.42 -0.14 -12.78	16.86 -0.11 -4.15	17.81 -0.11 -1.91
CARR STREET_E__SYR 24060	20.47 -0.19 -0.09	10.59 -0.09 -1.01	8.97 -0.08 -0.94	11.15 -0.10 -0.62	18.13 -0.17 -0.07	16.39 -0.15 -0.20	10.77 -0.08 -0.69	1.37 0.00 -1.91	0.42 0.00 -2.51	15.25 0.01 -0.69	28.25 0.04 -0.36	28.75 0.07 -0.76	34.51 0.09 -0.21	19.46 0.06 -0.78	24.69 0.04 -0.14	21.03 0.02 -0.99	24.42 0.04 -1.57	54.63 0.03 -0.11	47.87 0.10 -0.01	24.08 -0.02 -0.41	16.09 0.00 -2.27	39.76 -0.06 -0.05	14.22 -0.05 -1.44	16.70 -0.07 -0.77
CARTHAGE___PAPER 23857	20.55 -0.06 -0.03	10.01 -0.02 -0.36	8.43 -0.02 -0.34	10.85 0.00 -0.22	18.26 0.00 -0.03	16.36 -0.06 -0.07	10.43 0.02 -0.24	0.14 0.00 -0.68	-1.22 -0.02 -0.90	14.98 0.18 -0.25	28.38 0.40 -0.13	28.69 0.50 -0.27	34.75 0.46 -0.07	19.10 0.20 -0.28	24.77 0.20 -0.05	20.54 0.17 -0.35	23.63 0.26 -0.56	55.13 0.61 -0.04	48.36 0.59 0.00	24.18 0.34 -0.15	14.84 0.21 -0.81	40.42 0.62 -0.02	13.48 0.14 -0.51	16.48 0.20 -0.27
CASSADAGA_WT_PWR 323784	21.32 -0.42 -1.17	11.51 -0.19 -2.04	9.83 -0.19 -1.90	11.63 -0.25 -1.25	18.00 -0.38 -0.14	16.48 -0.26 -0.40	11.39 -0.16 -1.38	3.31 -0.01 -3.85	2.97 0.01 -5.06	16.01 0.07 -1.40	31.50 0.25 -3.41	31.05 0.33 -2.80	41.17 0.49 -6.47	21.85 0.29 -2.94	25.19 0.23 -0.45	22.22 0.21 -1.99	40.13 0.13 -17.18	64.54 0.11 -9.94	48.20 0.42 -0.02	24.40 -0.12 -0.82	19.79 0.01 -5.95	55.26 0.13 -15.36	16.33 -0.05 -3.56	17.51 -0.04 -1.54
CE_DUNWOOD___DRP 24194	23.40 1.82 -1.00	21.71 0.87 -11.17	19.28 0.72 -10.44	18.45 0.93 -6.89	20.57 1.59 -0.74	19.96 1.43 -2.19	18.64 0.88 -7.60	20.61 -0.05 -21.20	25.55 -0.19 -27.84	23.48 1.26 -7.67	34.38 2.53 -4.00	38.88 2.54 -8.42	39.67 3.16 -2.30	29.02 1.78 -8.63	28.33 2.28 -1.53	32.88 1.95 -10.91	42.37 2.14 -17.42	60.86 5.16 -1.22	52.36 4.50 -0.10	30.53 2.31 -4.53	40.29 1.34 -25.13	44.20 3.87 -0.54	30.06 1.28 -15.96	26.06 1.57 -8.48
CE_MILLWOOD___DRP 24193	23.33 1.76 -1.00	21.65 0.84 -11.14	19.22 0.70 -10.41	18.39 0.90 -6.87	20.51 1.54 -0.74	19.90 1.38 -2.18	18.59 0.86 -7.57	20.55 -0.05 -21.14	25.47 -0.18 -27.75	23.41 1.22 -7.65	34.28 2.45 -3.99	38.77 2.45 -8.39	39.55 3.04 -2.29	28.93 1.71 -8.60	28.25 2.20 -1.53	32.79 1.89 -10.87	42.24 2.06 -17.37	60.68 4.99 -1.22	52.20 4.33 -0.10	30.44 2.23 -4.52	40.17 1.29 -25.05	44.07 3.75 -0.54	29.97 1.24 -15.91	25.99 1.52 -8.46
CE_NYC2_DRP 24202	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.57 1.04 -6.90	20.76 1.78 -0.75	20.13 1.60 -2.19	18.76 0.99 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.81 -4.01	39.19 2.84 -8.43	40.03 3.51 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.12 2.18 -10.92	42.61 2.36 -17.45	61.43 5.73 -1.22	52.87 5.00 -0.10	30.82 2.59 -4.54	40.49 1.50 -25.17	44.66 4.34 -0.54	30.24 1.44 -15.98	26.25 1.75 -8.50

CE_NYC_DRP 24195	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.58 -2.19	18.74 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.65 2.80 -4.01	39.16 2.80 -8.43	39.99 3.48 -2.30	29.23 1.96 -8.64	28.60 2.55 -1.54	33.10 2.16 -10.92	42.60 2.35 -17.45	61.37 5.66 -1.22	52.82 4.96 -0.10	30.78 2.56 -4.54	40.47 1.48 -25.16	44.61 4.29 -0.54	30.22 1.42 -15.98	26.23 1.73 -8.50
CHAFFEE___LFGE 323603	20.49 -1.21 -1.13	11.10 -0.57 -2.00	9.48 -0.50 -1.86	11.21 -0.65 -1.23	17.29 -1.08 -0.13	15.82 -0.91 -0.39	10.97 -0.54 -1.35	3.25 0.02 -3.78	2.95 0.09 -4.96	15.42 -0.49 -1.37	30.28 -0.88 -3.31	29.82 -0.83 -2.73	39.55 -0.96 -6.29	21.02 -0.47 -2.87	24.19 -0.76 -0.43	21.38 -0.58 -1.95	38.75 -0.77 -16.71	62.20 -1.94 -9.65	46.40 -1.39 -0.02	23.54 -0.95 -0.81	19.12 -0.52 -5.81	53.30 -1.44 -14.95	15.76 -0.55 -3.48	16.87 -0.64 -1.51
CHATEAUG_WT_PWR 323614	20.08 -0.49 0.00	9.36 -0.31 0.00	7.85 -0.26 0.00	10.25 -0.38 0.00	17.48 -0.76 0.00	15.64 -0.70 0.00	9.71 -0.46 0.00	-0.52 0.02 0.00	-2.00 0.09 0.00	13.94 -0.61 0.00	26.36 -1.48 0.00	26.41 -1.51 0.00	32.10 -2.12 0.00	17.52 -1.10 0.00	23.21 -1.30 0.00	19.08 -0.94 0.00	21.89 -0.92 0.00	52.87 -1.61 0.00	46.43 -1.34 0.00	22.96 -0.72 0.00	13.37 -0.46 0.00	38.41 -1.36 0.00	12.42 -0.40 0.00	15.54 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	20.08 -0.49 0.00	9.36 -0.31 0.00	7.85 -0.26 0.00	10.27 -0.36 0.00	17.51 -0.73 0.00	15.67 -0.67 0.00	9.73 -0.43 0.00	-0.52 0.02 0.00	-2.01 0.09 0.00	13.97 -0.58 0.00	26.44 -1.41 0.00	26.49 -1.43 0.00	32.24 -1.98 0.00	17.59 -1.04 0.00	23.26 -1.25 0.00	19.10 -0.92 0.00	21.90 -0.91 0.00	52.88 -1.60 0.00	46.43 -1.34 0.00	22.97 -0.71 0.00	13.37 -0.45 0.00	38.43 -1.35 0.00	12.42 -0.40 0.00	15.54 -0.47 0.00
CHAUTAUQUA___LFGE 323629	21.10 -0.72 -1.24	11.33 -0.34 -2.00	9.67 -0.30 -1.86	11.46 -0.40 -1.23	17.73 -0.64 -0.13	16.23 -0.50 -0.39	11.21 -0.30 -1.35	3.24 0.00 -3.78	2.91 0.04 -4.96	15.74 -0.18 -1.37	31.25 -0.21 -3.61	30.65 -0.15 -2.87	41.06 -0.11 -6.95	21.61 -0.03 -3.02	24.78 -0.19 -0.45	21.84 -0.13 -1.95	40.82 -0.26 -18.26	64.41 -0.81 -10.73	47.35 -0.43 -0.02	24.00 -0.50 -0.81	19.58 -0.21 -5.97	55.85 -0.53 -16.59	16.12 -0.25 -3.55	17.24 -0.28 -1.51
CH_MIDHUDSON___DRP 24192	23.44 1.80 -1.07	22.42 0.85 -11.90	19.94 0.70 -11.12	18.87 0.91 -7.34	20.58 1.55 -0.79	20.07 1.40 -2.33	19.12 0.87 -8.09	21.99 -0.05 -22.59	27.37 -0.19 -29.65	23.97 1.25 -8.17	34.60 2.50 -4.26	39.41 2.51 -8.97	39.79 3.13 -2.45	29.56 1.75 -9.19	28.41 2.26 -1.64	33.59 1.95 -11.62	43.53 2.16 -18.56	60.96 5.18 -1.30	52.39 4.52 -0.10	30.83 2.32 -4.83	41.94 1.34 -26.77	44.19 3.83 -0.58	31.08 1.26 -17.00	26.59 1.54 -9.04
CH_MISC_IPPS 23765	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73
CH_RES_BVR_FALLS 23983	20.12 -0.40 0.05	8.91 -0.19 0.57	7.42 -0.16 0.53	10.09 -0.19 0.35	17.81 -0.39 0.04	15.84 -0.39 0.11	9.53 -0.25 0.39	-1.61 0.01 1.08	-3.46 0.05 1.42	13.79 -0.36 0.39	26.93 -0.71 0.20	26.81 -0.69 0.43	33.20 -0.90 0.12	17.69 -0.49 0.44	23.79 -0.65 0.08	18.94 -0.53 0.56	21.32 -0.60 0.89	52.99 -1.43 0.06	46.60 -1.16 0.00	22.97 -0.49 0.23	12.29 -0.25 1.28	39.16 -0.59 0.03	11.83 -0.18 0.81	15.37 -0.21 0.43
CH_RES_NIAGARA 23895	17.85 -2.55 0.18	10.26 -1.18 -1.77	8.77 -1.00 -1.66	10.42 -1.30 -1.09	16.13 -2.23 -0.12	14.76 -1.93 -0.35	10.21 -1.16 -1.21	2.88 0.05 -3.37	2.54 0.22 -4.43	14.36 -1.41 -1.22	24.81 -2.76 0.28	26.11 -2.72 -0.90	29.15 -3.33 1.73	17.79 -1.73 -0.90	22.29 -2.42 -0.19	19.83 -1.92 -1.73	18.46 -2.32 2.04	45.81 -5.53 3.14	43.24 -4.55 -0.01	21.96 -2.45 -0.72	15.89 -1.45 -3.52	30.34 -4.13 5.31	13.76 -1.38 -2.31	15.71 -1.64 -1.35
CH_RES_SYRACUSE 23985	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
CLINTON_WT_PWR 323605	20.08 -0.49 0.00	9.36 -0.31 0.00	7.85 -0.26 0.00	10.25 -0.38 0.00	17.48 -0.76 0.00	15.64 -0.70 0.00	9.71 -0.46 0.00	-0.52 0.02 0.00	-2.00 0.09 0.00	13.94 -0.61 0.00	26.36 -1.48 0.00	26.41 -1.51 0.00	32.10 -2.12 0.00	17.52 -1.10 0.00	23.21 -1.30 0.00	19.08 -0.94 0.00	21.89 -0.92 0.00	52.87 -1.61 0.00	46.43 -1.34 0.00	22.96 -0.72 0.00	13.37 -0.46 0.00	38.41 -1.36 0.00	12.42 -0.40 0.00	15.54 -0.47 0.00
CLINTON___LFGE 323618	20.32 -0.26 0.00	9.48 -0.20 0.00	7.96 -0.16 0.00	10.39 -0.24 0.00	17.71 -0.52 0.00	15.87 -0.47 0.00	9.86 -0.30 0.00	-0.53 0.02 0.00	-2.04 0.06 0.00	14.22 -0.33 0.00	26.92 -0.93 0.00	26.97 -0.95 0.00	32.79 -1.43 0.00	17.88 -0.74 0.00	23.68 -0.84 0.00	19.47 -0.55 0.00	22.36 -0.45 0.00	54.01 -0.47 0.00	47.48 -0.29 0.00	23.45 -0.24 0.00	13.65 -0.17 0.00	39.12 -0.66 0.00	12.64 -0.19 0.00	15.80 -0.20 0.00
COLONIE_LFGE___ 323577	23.16 1.24 -1.36	25.34 0.58 -15.09	22.70 0.49 -14.10	20.56 0.63 -9.30	20.34 1.09 -1.01	20.33 1.04 -2.95	21.05 0.63 -10.26	28.05 -0.04 -28.63	35.36 -0.14 -37.59	25.87 0.96 -10.36	35.21 1.96 -5.40	41.31 2.02 -11.37	39.75 2.43 -3.11	31.59 1.32 -11.65	28.35 1.76 -2.07	36.30 1.55 -14.73	48.16 1.82 -23.53	60.44 4.30 -1.65	51.71 3.81 -0.13	31.67 1.86 -6.12	48.82 1.07 -33.93	43.52 3.01 -0.73	35.32 0.95 -21.55	28.65 1.19 -11.46
COPENHAGEN_WT_PWR 323753	20.11 -0.51 -0.04	9.92 -0.24 -0.49	8.36 -0.21 -0.46	10.70 -0.23 -0.30	17.86 -0.41 -0.03	16.01 -0.43 -0.09	10.29 -0.21 -0.33	0.39 0.01 -0.93	-0.85 0.04 -1.22	14.73 -0.15 -0.33	27.95 -0.07 -0.17	28.40 0.11 -0.37	34.22 -0.10 -0.10	18.84 -0.16 -0.38	24.33 -0.26 -0.07	20.28 -0.22 -0.48	23.39 -0.18 -0.76	54.16 -0.38 -0.05	47.52 -0.25 0.00	23.99 0.10 -0.20	15.03 0.10 -1.10	40.14 0.33 -0.02	13.57 0.05 -0.70	16.50 0.12 -0.37
CORNELL_____ 23752	21.33 0.39 -0.37	12.38 0.18 -2.53	10.61 0.14 -2.36	12.37 0.18 -1.56	18.73 0.33 -0.17	17.14 0.31 -0.49	12.08 0.20 -1.72	4.24 -0.02 -4.80	4.14 -0.06 -6.29	16.77 0.49 -1.74	30.07 0.92 -1.30	30.99 0.97 -2.09	36.82 1.20 -1.41	21.44 0.66 -2.15	25.73 0.84 -0.37	23.19 0.70 -2.47	29.66 0.83 -6.01	58.04 1.85 -1.72	49.51 1.72 -0.02	25.45 0.73 -1.03	20.16 0.45 -5.89	43.36 1.23 -2.35	16.88 0.35 -3.71	18.34 0.42 -1.92

COXSACKIE___GT 23611	23.55 1.88 -1.10	22.81 0.88 -12.26	20.30 0.72 -11.46	19.13 0.94 -7.56	20.69 1.63 -0.82	20.22 1.48 -2.40	19.44 0.94 -8.34	22.67 -0.05 -23.27	28.25 -0.20 -30.55	24.34 1.37 -8.42	35.02 2.78 -4.39	39.94 2.78 -9.24	40.05 3.31 -2.52	29.99 1.90 -9.47	28.59 2.39 -1.68	34.12 2.12 -11.98	44.46 2.52 -19.13	61.89 6.07 -1.34	53.06 5.19 -0.11	31.29 2.63 -4.98	42.93 1.52 -27.59	44.65 4.28 -0.60	31.71 1.37 -17.52	26.99 1.66 -9.32
CPV_VALLEY___CC1 323721	22.79 1.34 -0.88	20.09 0.63 -9.79	17.78 0.52 -9.15	17.32 0.65 -6.03	20.01 1.12 -0.65	19.27 1.01 -1.92	17.44 0.62 -6.65	17.99 -0.04 -18.57	22.15 -0.13 -24.38	22.15 0.88 -6.72	33.12 1.77 -3.50	37.08 1.78 -7.38	38.43 2.20 -2.01	27.42 1.24 -7.56	27.45 1.59 -1.34	30.95 1.38 -9.56	39.58 1.51 -15.26	59.18 3.63 -1.07	51.01 3.16 -0.08	29.27 1.62 -3.97	36.78 0.94 -22.01	43.00 2.75 -0.47	27.71 0.91 -13.98	24.55 1.11 -7.43
CPV_VALLEY___CC2 323722	22.79 1.34 -0.88	20.09 0.63 -9.79	17.78 0.52 -9.15	17.32 0.65 -6.03	20.01 1.12 -0.65	19.27 1.01 -1.92	17.44 0.62 -6.65	17.99 -0.04 -18.57	22.15 -0.13 -24.38	22.15 0.88 -6.72	33.12 1.77 -3.50	37.08 1.78 -7.38	38.43 2.20 -2.01	27.42 1.24 -7.56	27.45 1.59 -1.34	30.95 1.38 -9.56	39.58 1.51 -15.26	59.18 3.63 -1.07	51.01 3.16 -0.08	29.27 1.62 -3.97	36.78 0.94 -22.01	43.00 2.75 -0.47	27.71 0.91 -13.98	24.55 1.11 -7.43
CRESCENT___HYD 24018	23.16 1.24 -1.36	25.34 0.58 -15.09	22.70 0.49 -14.10	20.56 0.63 -9.30	20.34 1.09 -1.01	20.33 1.04 -2.95	21.05 0.63 -10.26	28.05 -0.04 -28.63	35.36 -0.14 -37.59	25.87 0.96 -10.36	35.21 1.96 -5.40	41.31 2.02 -11.37	39.75 2.43 -3.11	31.59 1.32 -11.65	28.35 1.76 -2.07	36.30 1.55 -14.73	48.16 1.82 -23.53	60.44 4.30 -1.65	51.71 3.81 -0.13	31.67 1.86 -6.12	48.82 1.07 -33.93	43.52 3.01 -0.73	35.32 0.95 -21.55	28.65 1.19 -11.46
CRICKET___VALLEY_CC1 323756	23.22 1.58 -1.06	22.25 0.75 -11.84	19.79 0.62 -11.06	18.73 0.80 -7.30	20.40 1.37 -0.79	19.91 1.25 -2.32	18.99 0.78 -8.05	21.88 -0.04 -22.46	27.23 -0.17 -29.49	23.77 1.09 -8.13	34.26 2.18 -4.24	39.07 2.23 -8.92	39.44 2.79 -2.43	29.31 1.55 -9.14	28.14 2.00 -1.63	33.31 1.73 -11.56	43.17 1.91 -18.46	60.30 4.53 -1.29	51.75 3.88 -0.10	30.54 2.05 -4.80	41.62 1.17 -26.62	43.69 3.34 -0.57	30.83 1.10 -16.90	26.38 1.38 -8.99
CRICKET___VALLEY_CC2 323757	23.22 1.58 -1.06	22.25 0.75 -11.84	19.79 0.62 -11.06	18.73 0.80 -7.30	20.40 1.37 -0.79	19.91 1.25 -2.32	18.99 0.78 -8.05	21.88 -0.04 -22.46	27.23 -0.17 -29.49	23.77 1.09 -8.13	34.26 2.18 -4.24	39.07 2.23 -8.92	39.44 2.79 -2.43	29.31 1.55 -9.14	28.14 2.00 -1.63	33.31 1.73 -11.56	43.17 1.91 -18.46	60.30 4.53 -1.29	51.75 3.88 -0.10	30.54 2.05 -4.80	41.62 1.17 -26.62	43.69 3.34 -0.57	30.83 1.10 -16.90	26.38 1.38 -8.99
CRICKET___VALLEY_CC3 323758	23.22 1.58 -1.06	22.25 0.75 -11.84	19.79 0.62 -11.06	18.73 0.80 -7.30	20.40 1.37 -0.79	19.91 1.25 -2.32	18.99 0.78 -8.05	21.88 -0.04 -22.46	27.23 -0.17 -29.49	23.77 1.09 -8.13	34.26 2.18 -4.24	39.07 2.23 -8.92	39.44 2.79 -2.43	29.31 1.55 -9.14	28.14 2.00 -1.63	33.31 1.73 -11.56	43.17 1.91 -18.46	60.30 4.53 -1.29	51.75 3.88 -0.10	30.54 2.05 -4.80	41.62 1.17 -26.62	43.69 3.34 -0.57	30.83 1.10 -16.90	26.38 1.38 -8.99
CRUCIBLE_METL_DRP 24180	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
DAHOWA___HYDRO 323763	23.32 1.36 -1.39	25.74 0.64 -15.43	23.06 0.53 -14.42	20.84 0.69 -9.51	20.49 1.23 -1.03	20.51 1.15 -3.02	21.39 0.74 -10.49	28.69 -0.04 -29.28	36.17 -0.17 -38.44	26.37 1.23 -10.59	35.79 2.42 -5.52	42.08 2.53 -11.63	40.35 2.96 -3.18	32.15 1.61 -11.91	28.77 2.14 -2.12	36.97 1.89 -15.06	49.16 2.29 -24.06	61.57 5.40 -1.69	52.65 4.75 -0.13	32.24 2.30 -6.26	49.84 1.31 -34.70	44.16 3.63 -0.75	35.96 1.10 -22.03	29.07 1.34 -11.72
DANC___LFGE 323619	20.18 -0.45 -0.06	10.09 -0.22 -0.63	8.51 -0.20 -0.60	10.80 -0.22 -0.39	17.90 -0.38 -0.04	16.06 -0.40 -0.12	10.40 -0.20 -0.43	0.67 0.01 -1.21	-0.48 0.04 -1.59	14.82 -0.16 -0.44	27.94 -0.13 -0.23	28.39 -0.02 -0.48	34.15 -0.20 -0.13	18.96 -0.15 -0.49	24.36 -0.24 -0.09	20.40 -0.24 -0.62	23.60 -0.20 -0.99	54.09 -0.46 -0.07	47.39 -0.38 -0.01	23.89 -0.06 -0.26	15.26 0.00 -1.43	39.83 0.02 -0.03	13.67 -0.06 -0.91	16.47 -0.02 -0.48
DANSKAMMER___1 23586	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73
DANSKAMMER___2 23589	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73
DANSKAMMER___3 23590	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73
DANSKAMMER___4 23591	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73
DANSKAMMER___DIESEL 23592	23.46 1.86 -1.03	22.04 0.88 -11.49	19.59 0.73 -10.74	18.65 0.93 -7.09	20.61 1.60 -0.77	20.04 1.45 -2.25	18.88 0.90 -7.82	21.22 -0.05 -21.82	26.35 -0.19 -28.64	23.74 1.30 -7.89	34.56 2.60 -4.12	39.20 2.61 -8.66	39.83 3.25 -2.37	29.31 1.82 -8.88	28.45 2.35 -1.58	33.27 2.02 -11.23	43.00 2.27 -17.93	61.17 5.43 -1.26	52.62 4.75 -0.10	30.77 2.42 -4.66	41.08 1.40 -25.86	44.34 4.00 -0.56	30.55 1.31 -16.42	26.34 1.60 -8.73

DASHVILLE___HYD 23610	23.08 1.47 -1.04	21.90 0.70 -11.53	19.47 0.58 -10.77	18.48 0.74 -7.11	20.28 1.27 -0.77	19.74 1.14 -2.26	18.71 0.71 -7.84	21.29 -0.04 -21.88	26.47 -0.16 -28.72	23.52 1.06 -7.92	34.03 2.05 -4.13	38.65 2.04 -8.69	39.13 2.55 -2.37	28.96 1.43 -8.90	27.95 1.85 -1.58	32.90 1.61 -11.27	42.59 1.78 -18.00	59.97 4.23 -1.26	51.69 3.82 -0.10	30.28 1.91 -4.68	40.89 1.10 -25.96	43.50 3.17 -0.56	30.35 1.04 -16.48	26.05 1.28 -8.76
DELAWARE___LFGE 323621	21.95 0.86 -0.51	14.91 0.41 -4.83	12.96 0.33 -4.52	14.04 0.43 -2.98	19.29 0.74 -0.32	17.95 0.66 -0.95	13.85 0.40 -3.29	8.60 -0.02 -9.17	9.85 -0.09 -12.04	18.54 0.67 -3.32	31.10 1.31 -1.94	32.99 1.33 -3.74	37.34 1.66 -1.46	23.38 0.92 -3.84	26.37 1.18 -0.68	25.74 1.00 -4.72	32.57 1.13 -8.63	58.39 2.62 -1.29	50.18 2.37 -0.04	26.79 1.14 -1.96	25.47 0.67 -10.98	43.12 1.93 -1.41	20.39 0.61 -6.95	20.42 0.75 -3.67
DOGLEVILLE___HYD 23807	21.67 1.12 0.03	9.93 0.53 0.28	8.29 0.44 0.26	11.02 0.56 0.17	19.22 1.00 0.02	17.22 0.93 0.06	10.59 0.62 0.19	-1.11 -0.04 0.53	-2.94 -0.14 0.70	15.32 0.97 0.19	29.56 1.82 0.10	29.56 1.85 0.21	36.51 2.35 0.06	19.71 1.30 0.22	26.20 1.73 0.04	21.25 1.51 0.27	24.17 1.80 0.44	58.84 4.39 0.03	51.90 4.14 0.00	25.44 1.86 0.11	14.26 1.06 0.63	42.71 2.95 0.01	13.34 0.92 0.40	16.91 1.11 0.21
DUNKIRK___1 23563	21.06 -0.76 -1.25	11.31 -0.36 -1.99	9.65 -0.32 -1.86	11.44 -0.42 -1.23	17.70 -0.67 -0.13	16.20 -0.54 -0.39	11.18 -0.33 -1.35	3.23 0.00 -3.77	2.90 0.05 -4.95	15.70 -0.21 -1.36	31.20 -0.28 -3.63	30.59 -0.21 -2.88	41.03 -0.18 -7.00	21.57 -0.08 -3.03	24.72 -0.25 -0.45	21.79 -0.18 -1.95	40.87 -0.31 -18.37	64.36 -0.93 -10.81	47.23 -0.55 -0.02	23.95 -0.55 -0.81	19.55 -0.25 -5.97	55.87 -0.62 -16.71	16.09 -0.28 -3.55	17.20 -0.31 -1.51
DUNKIRK___2 23564	21.06 -0.76 -1.25	11.31 -0.36 -1.99	9.65 -0.32 -1.86	11.44 -0.42 -1.23	17.70 -0.67 -0.13	16.20 -0.54 -0.39	11.18 -0.33 -1.35	3.23 0.00 -3.77	2.90 0.05 -4.95	15.70 -0.21 -1.36	31.20 -0.28 -3.63	30.59 -0.21 -2.88	41.03 -0.18 -7.00	21.57 -0.08 -3.03	24.72 -0.25 -0.45	21.79 -0.18 -1.95	40.87 -0.31 -18.37	64.36 -0.93 -10.81	47.23 -0.55 -0.02	23.95 -0.55 -0.81	19.55 -0.25 -5.97	55.87 -0.62 -16.71	16.09 -0.28 -3.55	17.20 -0.31 -1.51
DUNKIRK___3 23565	20.95 -0.93 -1.30	11.22 -0.43 -1.99	9.58 -0.38 -1.85	11.35 -0.50 -1.22	17.55 -0.82 -0.13	16.05 -0.68 -0.39	11.09 -0.41 -1.34	3.22 0.01 -3.75	2.90 0.07 -4.93	15.57 -0.34 -1.36	31.08 -0.54 -3.77	30.38 -0.48 -2.94	41.02 -0.52 -7.32	21.46 -0.25 -3.10	24.49 -0.48 -0.46	21.60 -0.36 -1.94	41.39 -0.53 -19.12	64.36 -1.46 -11.34	46.78 -1.01 -0.02	23.72 -0.76 -0.80	19.47 -0.38 -6.03	56.30 -1.00 -17.52	16.00 -0.40 -3.58	17.06 -0.45 -1.50
DUNKIRK___4 23566	20.95 -0.93 -1.30	11.22 -0.43 -1.99	9.58 -0.38 -1.85	11.35 -0.50 -1.22	17.55 -0.82 -0.13	16.05 -0.68 -0.39	11.09 -0.41 -1.34	3.22 0.01 -3.75	2.90 0.07 -4.93	15.57 -0.34 -1.36	31.08 -0.54 -3.77	30.38 -0.48 -2.94	41.02 -0.52 -7.32	21.46 -0.25 -3.10	24.49 -0.48 -0.46	21.60 -0.36 -1.94	41.39 -0.53 -19.12	64.36 -1.46 -11.34	46.78 -1.01 -0.02	23.72 -0.76 -0.80	19.47 -0.38 -6.03	56.30 -1.00 -17.52	16.00 -0.40 -3.58	17.06 -0.45 -1.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.49 1.91 -1.01	21.77 0.91 -11.19	19.33 0.76 -10.45	18.50 0.97 -6.90	20.65 1.67 -0.75	20.03 1.50 -2.19	18.69 0.92 -7.61	20.63 -0.05 -21.23	25.58 -0.20 -27.87	23.55 1.32 -7.68	34.51 2.66 -4.01	39.02 2.66 -8.43	39.83 3.31 -2.30	29.13 1.86 -8.64	28.46 2.40 -1.54	32.99 2.05 -10.92	42.50 2.25 -17.44	61.13 5.42 -1.22	52.60 4.73 -0.10	30.66 2.44 -4.54	40.40 1.41 -25.16	44.39 4.07 -0.54	30.15 1.35 -15.98	26.15 1.65 -8.50
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.24 1.67 -0.99	21.52 0.79 -11.06	19.11 0.66 -10.34	18.29 0.84 -6.82	20.40 1.43 -0.74	19.80 1.29 -2.17	18.48 0.80 -7.52	20.41 -0.04 -21.00	25.30 -0.17 -27.57	23.29 1.15 -7.60	34.10 2.29 -3.96	38.55 2.29 -8.34	39.34 2.85 -2.28	28.76 1.60 -8.54	28.09 2.06 -1.52	32.60 1.78 -10.80	42.04 1.97 -17.26	60.42 4.73 -1.21	52.01 4.15 -0.10	30.29 2.11 -4.49	39.94 1.22 -24.89	43.86 3.55 -0.54	29.79 1.16 -15.80	25.84 1.42 -8.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.57 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.73 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.60 2.75 -4.01	39.16 2.80 -8.43	39.98 3.46 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.07 2.13 -10.92	42.57 2.31 -17.45	61.34 5.63 -1.22	52.79 4.93 -0.10	30.77 2.55 -4.54	40.47 1.48 -25.17	44.62 4.30 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
EAST HAMPTON___GT 23717	24.47 2.89 -1.01	54.64 1.42 -43.55	54.69 1.20 -45.38	54.82 1.56 -42.64	52.53 2.69 -31.60	52.86 2.45 -34.07	52.15 1.55 -40.43	23.12 -0.09 -23.75	25.45 -0.33 -27.88	24.43 2.20 -7.68	42.54 4.46 -10.24	40.68 4.32 -8.43	41.92 5.40 -2.30	32.08 3.07 -10.38	50.64 4.09 -22.03	55.35 3.50 -31.83	146.72 3.93 -119.98	154.64 9.34 -90.82	80.44 8.16 -24.51	124.87 4.18 -97.01	198.19 2.37 -181.99	228.42 6.80 -181.84	57.20 2.24 -42.14	56.35 2.70 -37.64
EAST RIVER___6 23660	23.58 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.64 2.78 -4.01	39.14 2.79 -8.43	39.98 3.46 -2.30	29.22 1.96 -8.64	28.58 2.53 -1.54	33.09 2.15 -10.92	42.59 2.34 -17.45	61.35 5.65 -1.22	52.79 4.92 -0.10	30.77 2.55 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
EAST RIVER___7 23524	23.58 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.64 2.78 -4.01	39.14 2.79 -8.43	39.98 3.46 -2.30	29.22 1.96 -8.64	28.58 2.53 -1.54	33.09 2.15 -10.92	42.59 2.34 -17.45	61.35 5.65 -1.22	52.79 4.92 -0.10	30.77 2.55 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.40 1.82 -1.00	21.71 0.87 -11.17	19.28 0.72 -10.44	18.45 0.93 -6.89	20.57 1.59 -0.74	19.96 1.43 -2.19	18.64 0.88 -7.60	20.61 -0.05 -21.20	25.55 -0.19 -27.84	23.48 1.26 -7.67	34.38 2.53 -4.00	38.88 2.54 -8.42	39.67 3.16 -2.30	29.02 1.78 -8.63	28.33 2.28 -1.53	32.88 1.95 -10.91	42.37 2.14 -17.42	60.86 5.16 -1.22	52.36 4.50 -0.10	30.53 2.31 -4.53	40.29 1.34 -25.13	44.20 3.87 -0.54	30.06 1.28 -15.96	26.06 1.57 -8.48
EAST_HAMPTON___DIESEL 23722	24.47 2.89 -1.01	54.64 1.43 -43.55	54.69 1.20 -45.38	54.82 1.56 -42.64	52.53 2.69 -31.60	52.86 2.45 -34.07	52.15 1.55 -40.43	23.12 -0.09 -23.75	25.45 -0.33 -27.88	24.43 2.20 -7.68	42.55 4.47 -10.24	40.69 4.33 -8.43	41.93 5.41 -2.30	32.08 3.08 -10.38	50.65 4.10 -22.03	55.35 3.50 -31.83	146.73 3.94 -119.98	154.67 9.37 -90.82	80.44 8.17 -24.51	124.88 4.19 -97.01	198.20 2.38 -181.99	228.42 6.80 -181.85	57.20 2.24 -42.14	56.35 2.70 -37.64

EAST_RIVER___1 323558	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.58 -2.19	18.74 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.65 2.80 -4.01	39.16 2.80 -8.43	39.99 3.48 -2.30	29.23 1.96 -8.64	28.60 2.55 -1.54	33.10 2.16 -10.92	42.60 2.35 -17.45	61.37 5.66 -1.22	52.82 4.96 -0.10	30.78 2.56 -4.54	40.47 1.48 -25.16	44.61 4.29 -0.54	30.22 1.42 -15.98	26.23 1.73 -8.50
EAST_RIVER___2 323559	23.58 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.64 2.78 -4.01	39.14 2.79 -8.43	39.98 3.46 -2.30	29.22 1.96 -8.64	28.58 2.53 -1.54	33.09 2.15 -10.92	42.59 2.34 -17.45	61.35 5.65 -1.22	52.79 4.92 -0.10	30.77 2.55 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
EAST___DELAWARE_HYD 23607	23.51 2.02 -0.91	20.79 0.95 -10.17	18.41 0.79 -9.50	17.92 1.02 -6.27	20.66 1.74 -0.68	19.91 1.58 -1.99	18.07 0.99 -6.91	18.70 -0.05 -19.30	23.00 -0.24 -25.34	23.13 1.60 -6.98	34.35 2.86 -3.64	38.39 2.80 -7.67	39.84 3.53 -2.09	28.46 1.98 -7.85	28.56 2.65 -1.39	32.05 2.36 -9.67	40.95 2.70 -15.44	62.02 6.45 -1.08	54.08 6.23 -0.09	30.56 2.86 -4.02	37.74 1.64 -22.27	44.94 4.68 -0.48	28.47 1.50 -14.14	25.38 1.80 -7.57
ELEC_TRO_TEK 24086	23.61 2.03 -1.01	54.23 1.01 -43.55	54.34 0.85 -45.38	54.35 1.09 -42.64	51.70 1.86 -31.60	52.08 1.67 -34.07	51.62 1.02 -40.43	23.15 -0.06 -23.75	25.58 -0.20 -27.88	23.57 1.34 -7.68	40.94 2.86 -10.24	39.16 2.80 -8.43	40.05 3.53 -2.30	31.04 2.03 -10.38	49.20 2.65 -22.03	54.07 2.22 -31.83	69.42 2.34 -44.27	137.57 5.56 -77.52	77.03 4.76 -24.50	99.47 2.49 -73.29	102.12 1.46 -86.83	60.21 4.22 -16.21	56.39 1.43 -42.13	55.41 1.77 -37.64
ELLENBURG_WT_PWR 323604	20.08 -0.49 0.00	9.36 -0.31 0.00	7.85 -0.26 0.00	10.25 -0.38 0.00	17.48 -0.76 0.00	15.64 -0.70 0.00	9.71 -0.46 0.00	-0.52 0.02 0.00	-2.00 0.09 0.00	13.94 -0.61 0.00	26.36 -1.48 0.00	26.41 -1.51 0.00	32.10 -2.12 0.00	17.52 -1.10 0.00	23.21 -1.30 0.00	19.08 -0.94 0.00	21.89 -0.92 0.00	52.87 -1.61 0.00	46.43 -1.34 0.00	22.96 -0.72 0.00	13.37 -0.46 0.00	38.41 -1.36 0.00	12.42 -0.40 0.00	15.54 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.45 -1.59 -1.47	10.82 -0.74 -1.89	9.23 -0.64 -1.76	10.96 -0.83 -1.16	16.96 -1.40 -0.13	15.51 -1.20 -0.37	10.72 -0.72 -1.28	3.05 0.03 -3.57	2.71 0.12 -4.69	15.08 -0.76 -1.29	30.64 -1.43 -4.22	29.64 -1.38 -3.10	40.96 -1.65 -8.39	21.05 -1.25 -3.27	23.74 -0.98 -0.48	20.89 -1.22 -1.84	43.09 -1.09 -21.50	64.54 -3.03 -13.09	45.45 -2.34 -0.02	23.06 -1.39 -0.76	19.08 -0.80 -6.06	57.81 -2.23 -20.25	15.59 -0.79 -3.56	16.50 -0.93 -1.43
EMPIRE_CC_1 323656	22.87 1.05 -1.25	24.08 0.49 -13.92	21.50 0.37 -13.01	19.71 0.49 -8.58	20.04 0.88 -0.93	19.84 0.77 -2.73	20.10 0.48 -9.46	25.85 -0.02 -26.41	32.49 -0.09 -34.68	24.75 0.64 -9.56	34.23 1.40 -4.99	39.87 1.45 -10.49	38.85 1.77 -2.86	30.34 0.97 -10.75	27.72 1.29 -1.91	34.76 1.15 -13.59	45.83 1.32 -21.71	59.07 3.07 -1.52	50.60 2.71 -0.12	30.69 1.36 -5.64	45.92 0.78 -31.31	42.70 2.25 -0.67	33.48 0.78 -19.88	27.57 0.99 -10.57
EMPIRE_CC_2 323658	22.87 1.05 -1.25	24.08 0.49 -13.92	21.50 0.37 -13.01	19.71 0.49 -8.58	20.04 0.88 -0.93	19.84 0.77 -2.73	20.10 0.48 -9.46	25.85 -0.02 -26.41	32.49 -0.09 -34.68	24.75 0.64 -9.56	34.23 1.40 -4.99	39.87 1.45 -10.49	38.85 1.77 -2.86	30.34 0.97 -10.75	27.72 1.29 -1.91	34.76 1.15 -13.59	45.83 1.32 -21.71	59.07 3.07 -1.52	50.60 2.71 -0.12	30.69 1.36 -5.64	45.92 0.78 -31.31	42.70 2.25 -0.67	33.48 0.78 -19.88	27.57 0.99 -10.57
ERIE_WT_PWR 323693	20.42 -1.38 -1.22	10.96 -0.65 -1.93	9.35 -0.56 -1.80	11.09 -0.73 -1.19	17.15 -1.21 -0.13	15.68 -1.04 -0.38	10.85 -0.62 -1.31	3.13 0.02 -3.65	2.80 0.10 -4.80	15.26 -0.61 -1.32	30.25 -1.13 -3.53	29.64 -1.08 -2.80	39.78 -1.27 -6.83	20.93 -0.64 -2.94	23.98 -0.98 -0.44	21.15 -0.76 -1.89	39.74 -0.96 -17.89	62.59 -2.42 -10.54	45.97 -1.81 -0.02	23.32 -1.14 -0.78	18.98 -0.64 -5.79	54.35 -1.78 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.29 0.37 -0.35	12.35 0.17 -2.52	10.60 0.13 -2.35	12.35 0.17 -1.55	18.71 0.30 -0.17	17.13 0.29 -0.49	12.07 0.19 -1.71	4.22 -0.02 -4.78	4.11 -0.06 -6.27	16.73 0.46 -1.73	29.97 0.87 -1.25	30.91 0.92 -2.06	36.67 1.16 -1.30	21.38 0.63 -2.12	25.68 0.80 -0.37	23.15 0.67 -2.46	29.36 0.80 -5.76	57.82 1.79 -1.55	49.42 1.63 -0.02	25.40 0.69 -1.02	20.09 0.42 -5.84	43.04 1.17 -2.09	16.83 0.33 -3.68	18.31 0.40 -1.91
E_CANADA_CAP_HY 24051	22.84 0.63 -1.64	28.20 0.29 -18.23	25.39 0.24 -17.04	22.18 0.31 -11.24	19.98 0.53 -1.22	20.41 0.50 -3.57	22.85 0.29 -12.40	34.04 -0.02 -34.60	43.25 -0.08 -45.43	27.65 0.58 -12.52	35.35 0.97 -6.53	42.69 1.02 -13.74	39.11 1.15 -3.75	33.39 0.69 -14.08	27.85 0.83 -2.50	38.52 0.70 -17.80	52.11 0.87 -28.43	58.52 2.05 -1.99	49.86 1.93 -0.16	31.94 0.86 -7.39	55.32 0.49 -41.01	42.11 1.44 -0.88	39.28 0.41 -26.04	30.31 0.45 -13.85
E_CANADA_MHWK_HY 24050	21.67 1.12 0.03	9.93 0.53 0.28	8.29 0.44 0.26	11.02 0.56 0.17	19.22 1.00 0.02	17.22 0.93 0.06	10.59 0.62 0.19	-1.11 -0.04 0.53	-2.94 -0.14 0.70	15.32 0.97 0.19	29.56 1.82 0.10	29.56 1.85 0.21	36.51 2.35 0.06	19.71 1.30 0.22	26.20 1.73 0.04	21.25 1.51 0.27	24.17 1.80 0.44	58.84 4.39 0.03	51.90 4.14 0.00	25.44 1.86 0.11	14.26 1.06 0.63	42.71 2.95 0.01	13.34 0.92 0.40	16.91 1.11 0.21
E_FISHKILL___LBMP 23776	23.24 1.63 -1.03	21.94 0.78 -11.49	19.50 0.65 -10.74	18.54 0.83 -7.08	20.42 1.42 -0.77	19.87 1.28 -2.25	18.77 0.79 -7.81	21.22 -0.04 -21.80	26.36 -0.17 -28.63	23.56 1.13 -7.89	34.22 2.26 -4.11	38.86 2.28 -8.66	39.41 2.83 -2.36	29.08 1.59 -8.87	28.15 2.05 -1.58	33.00 1.76 -11.22	42.66 1.94 -17.92	60.36 4.63 -1.26	51.90 4.03 -0.10	30.43 2.08 -4.66	40.87 1.20 -25.84	43.80 3.47 -0.56	30.38 1.14 -16.41	26.14 1.41 -8.73
FAR ROCKAWAY___4 23548	23.84 2.27 -1.01	54.34 1.12 -43.55	54.43 0.94 -45.38	54.47 1.21 -42.64	51.91 2.07 -31.60	52.26 1.85 -34.07	51.65 1.05 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.68 1.44 -7.68	41.31 3.23 -10.24	39.50 3.14 -8.43	40.49 3.97 -2.30	31.28 2.28 -10.38	49.51 2.97 -22.03	54.35 2.50 -31.83	69.60 2.52 -44.27	137.98 5.97 -77.52	77.42 5.15 -24.50	99.64 2.66 -73.29	102.27 1.61 -86.83	60.80 4.81 -16.21	56.56 1.61 -42.13	55.63 1.99 -37.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.63 2.05 -1.01	21.84 0.98 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.79 1.80 -0.75	20.15 1.61 -2.19	18.76 0.99 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.67 1.44 -7.68	34.70 2.85 -4.01	39.21 2.85 -8.43	40.06 3.54 -2.30	29.26 2.00 -8.64	28.64 2.58 -1.54	33.14 2.19 -10.92	42.65 2.39 -17.45	61.47 5.77 -1.22	52.91 5.04 -0.10	30.83 2.61 -4.54	40.50 1.51 -25.16	44.68 4.36 -0.54	30.25 1.44 -15.98	26.26 1.75 -8.50

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.63 2.05 -1.01	21.84 0.98 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.78 1.80 -0.75	20.14 1.61 -2.19	18.76 0.99 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.70 2.84 -4.01	39.21 2.85 -8.43	40.05 3.54 -2.30	29.25 1.99 -8.64	28.63 2.57 -1.54	33.13 2.19 -10.92	42.65 2.39 -17.45	61.47 5.77 -1.22	52.91 5.04 -0.10	30.83 2.60 -4.54	40.50 1.51 -25.16	44.68 4.36 -0.54	30.25 1.44 -15.98	26.26 1.76 -8.50
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.60 2.03 -1.01	21.83 0.97 -11.19	19.38 0.81 -10.46	18.57 1.04 -6.90	20.76 1.78 -0.75	20.13 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.81 -4.01	39.17 2.81 -8.43	40.01 3.50 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.11 2.16 -10.92	42.61 2.36 -17.45	61.40 5.69 -1.22	52.83 4.97 -0.10	30.79 2.57 -4.54	40.47 1.48 -25.16	44.62 4.30 -0.54	30.23 1.42 -15.98	26.24 1.73 -8.50
FARRAGUT___LBMP 323566	23.59 2.01 -1.01	21.82 0.96 -11.19	19.37 0.80 -10.46	18.56 1.03 -6.90	20.75 1.77 -0.75	20.12 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.64 2.79 -4.01	39.15 2.79 -8.43	39.98 3.47 -2.30	29.22 1.96 -8.64	28.58 2.53 -1.54	33.09 2.15 -10.92	42.59 2.34 -17.45	61.36 5.65 -1.22	52.80 4.93 -0.10	30.78 2.55 -4.54	40.46 1.47 -25.16	44.59 4.27 -0.54	30.22 1.41 -15.98	26.23 1.72 -8.50
FENNER___WINDPWR 24204	20.97 0.28 -0.11	11.06 0.14 -1.24	9.39 0.11 -1.16	11.54 0.14 -0.77	18.58 0.26 -0.08	16.82 0.24 -0.24	11.16 0.15 -0.85	1.81 -0.01 -2.36	0.96 -0.05 -3.10	15.77 0.37 -0.85	28.97 0.68 -0.45	29.57 0.71 -0.94	35.38 0.91 -0.26	20.07 0.49 -0.96	25.32 0.63 -0.17	21.77 0.53 -1.22	25.39 0.65 -1.94	56.10 1.48 -0.14	49.04 1.26 -0.01	24.72 0.52 -0.51	16.94 0.31 -2.80	40.69 0.85 -0.06	14.85 0.24 -1.78	17.23 0.28 -0.95
FIBERTEK___ENERGY 23856	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
FITZPATRICK____ 23598	20.04 -0.60 -0.06	10.08 -0.28 -0.69	8.52 -0.24 -0.64	10.74 -0.31 -0.43	17.75 -0.53 -0.05	16.01 -0.47 -0.14	10.35 -0.28 -0.47	0.78 0.01 -1.31	-0.32 0.05 -1.72	14.70 -0.32 -0.47	27.48 -0.61 -0.25	27.86 -0.59 -0.52	33.63 -0.73 -0.14	18.77 -0.39 -0.53	24.06 -0.55 -0.09	20.23 -0.47 -0.67	23.36 -0.52 -1.08	53.28 -1.28 -0.07	46.69 -1.09 -0.01	23.39 -0.58 -0.28	15.05 -0.33 -1.56	38.82 -0.99 -0.03	13.48 -0.34 -0.99	16.11 -0.42 -0.52
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.50 1.89 -1.04	22.09 0.90 -11.52	19.63 0.74 -10.77	18.69 0.95 -7.11	20.65 1.64 -0.77	20.08 1.48 -2.26	18.92 0.92 -7.84	21.27 -0.05 -21.87	26.42 -0.20 -28.71	23.80 1.34 -7.91	34.64 2.66 -4.13	39.29 2.68 -8.69	39.92 3.34 -2.37	29.38 1.86 -8.90	28.51 2.41 -1.58	33.34 2.07 -11.25	43.10 2.32 -17.97	61.32 5.58 -1.26	52.74 4.87 -0.10	30.84 2.48 -4.67	41.18 1.43 -25.93	44.45 4.11 -0.56	30.63 1.34 -16.46	26.40 1.63 -8.75
FORT ORANGE____ 23900	23.10 1.25 -1.28	24.48 0.59 -14.22	21.89 0.48 -13.29	20.03 0.63 -8.77	20.29 1.10 -0.95	20.11 0.99 -2.79	20.43 0.60 -9.67	26.42 -0.03 -26.99	33.24 -0.10 -35.44	25.00 0.68 -9.77	34.36 1.42 -5.09	40.09 1.45 -10.72	38.91 1.77 -2.93	30.59 0.99 -10.98	27.79 1.32 -1.95	35.07 1.16 -13.89	46.30 1.31 -22.18	59.16 3.13 -1.55	50.65 2.76 -0.12	30.81 1.35 -5.77	46.60 0.79 -31.99	42.69 2.23 -0.69	33.87 0.73 -20.31	27.82 1.01 -10.80
FORT_DRUM_COGEN 23780	20.38 -0.23 -0.04	9.99 -0.11 -0.43	8.42 -0.10 -0.40	10.80 -0.09 -0.27	18.11 -0.16 -0.03	16.22 -0.20 -0.08	10.39 -0.06 -0.29	0.27 0.00 -0.82	-1.03 0.00 -1.07	14.91 0.07 -0.30	28.28 0.28 -0.15	28.67 0.42 -0.32	34.63 0.33 -0.09	19.05 0.10 -0.33	24.65 0.08 -0.06	20.49 0.06 -0.42	23.62 0.14 -0.67	54.89 0.36 -0.05	48.15 0.38 0.00	24.18 0.32 -0.17	15.00 0.20 -0.97	40.40 0.60 -0.02	13.56 0.12 -0.61	16.52 0.19 -0.33
FPL_FAR_ROCK_GT1 24212	23.84 2.27 -1.01	54.34 1.12 -43.55	54.43 0.94 -45.38	54.47 1.21 -42.64	51.91 2.07 -31.60	52.26 1.85 -34.07	51.65 1.05 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.68 1.44 -7.68	41.31 3.23 -10.24	39.50 3.14 -8.43	40.49 3.97 -2.30	31.28 2.28 -10.38	49.51 2.97 -22.03	54.35 2.50 -31.83	69.60 2.52 -44.27	137.98 5.97 -77.52	77.42 5.15 -24.50	99.64 2.66 -73.29	102.27 1.61 -86.83	60.80 4.81 -16.21	56.56 1.61 -42.13	55.63 1.99 -37.64
FPL_FAR_ROCK_GT2 23815	23.84 2.27 -1.01	54.34 1.12 -43.55	54.43 0.94 -45.38	54.47 1.21 -42.64	51.91 2.07 -31.60	52.26 1.85 -34.07	51.65 1.05 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.68 1.44 -7.68	41.31 3.23 -10.24	39.50 3.14 -8.43	40.49 3.97 -2.30	31.28 2.28 -10.38	49.51 2.97 -22.03	54.35 2.50 -31.83	69.60 2.52 -44.27	137.98 5.97 -77.52	77.42 5.15 -24.50	99.64 2.66 -73.29	102.27 1.61 -86.83	60.80 4.81 -16.21	56.56 1.61 -42.13	55.63 1.99 -37.64
FRANKLIN_FALL_HYD 24054	20.37 -0.20 0.00	9.51 -0.16 0.00	7.98 -0.13 0.00	10.44 -0.19 0.00	17.85 -0.39 0.00	15.98 -0.36 0.00	9.94 -0.23 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.28 -0.27 0.00	27.04 -0.81 0.00	27.12 -0.81 0.00	33.02 -1.19 0.00	18.00 -0.62 0.00	23.78 -0.73 0.00	19.49 -0.52 0.00	22.34 -0.47 0.00	53.76 -0.72 0.00	47.20 -0.57 0.00	23.31 -0.37 0.00	13.57 -0.26 0.00	39.06 -0.72 0.00	12.61 -0.22 0.00	15.75 -0.26 0.00
FREEPORT_EQUS_GT1 23764	23.71 2.13 -1.01	54.28 1.06 -43.55	54.38 0.89 -45.38	54.40 1.14 -42.64	51.79 1.95 -31.60	52.17 1.75 -34.07	51.68 1.08 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	41.09 3.00 -10.24	39.28 2.92 -8.43	40.21 3.70 -2.30	31.14 2.14 -10.38	49.33 2.78 -22.03	54.19 2.34 -31.83	69.50 2.42 -44.27	137.78 5.77 -77.52	77.33 5.06 -24.50	99.64 2.66 -73.29	102.17 1.51 -86.83	60.37 4.38 -16.21	56.47 1.52 -42.13	55.51 1.87 -37.64
FREEPORT___CT2 23818	23.71 2.13 -1.01	54.28 1.06 -43.55	54.38 0.89 -45.38	54.40 1.14 -42.64	51.79 1.95 -31.60	52.17 1.75 -34.07	51.68 1.08 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	41.09 3.00 -10.24	39.28 2.92 -8.43	40.21 3.70 -2.30	31.14 2.14 -10.38	49.33 2.78 -22.03	54.19 2.34 -31.83	69.50 2.42 -44.27	137.78 5.77 -77.52	77.33 5.06 -24.50	99.64 2.66 -73.29	102.17 1.51 -86.83	60.37 4.38 -16.21	56.47 1.52 -42.13	55.51 1.87 -37.64
FULTON COGEN____ 23766	20.28 -0.38 -0.08	10.39 -0.17 -0.89	8.80 -0.14 -0.83	10.99 -0.19 -0.55	17.98 -0.31 -0.06	16.24 -0.27 -0.17	10.61 -0.15 -0.60	1.15 0.01 -1.69	0.14 0.02 -2.22	15.04 -0.11 -0.61	27.98 -0.19 -0.32	28.44 -0.15 -0.67	34.20 -0.20 -0.18	19.20 -0.11 -0.69	24.47 -0.17 -0.12	20.72 -0.16 -0.87	24.03 -0.16 -1.39	54.13 -0.45 -0.10	47.41 -0.36 -0.01	23.82 -0.22 -0.36	15.70 -0.13 -2.00	39.42 -0.40 -0.04	13.93 -0.16 -1.27	16.48 -0.20 -0.68

FULTON___LFGE 323630	23.85 1.72 -1.56	27.85 0.79 -17.38	25.02 0.66 -16.25	22.20 0.85 -10.72	20.88 1.48 -1.16	21.12 1.38 -3.40	22.85 0.87 -11.82	32.40 -0.04 -32.99	40.95 -0.26 -43.31	28.32 1.83 -11.94	36.83 2.76 -6.22	43.92 2.89 -13.10	40.90 3.10 -3.58	33.85 1.80 -13.42	29.22 2.31 -2.39	38.98 1.99 -16.97	52.39 2.48 -27.11	62.40 6.02 -1.90	54.84 6.92 -0.15	33.39 2.65 -7.05	54.37 1.45 -39.10	44.63 4.01 -0.84	38.83 1.18 -24.82	30.71 1.50 -13.20
G.F.CEMENT___DRP 24184	23.26 1.30 -1.39	25.78 0.61 -15.50	23.10 0.50 -14.48	20.83 0.65 -9.56	20.43 1.16 -1.03	20.47 1.09 -3.04	21.43 0.73 -10.54	28.83 -0.04 -29.41	36.35 -0.17 -38.62	26.45 1.26 -10.64	35.86 2.46 -5.55	42.20 2.60 -11.68	40.40 2.99 -3.19	32.22 1.63 -11.97	28.79 2.14 -2.13	37.07 1.92 -15.13	49.34 2.36 -24.17	61.73 5.55 -1.69	52.75 4.85 -0.13	32.33 2.36 -6.29	50.03 1.34 -34.86	44.22 3.69 -0.75	36.04 1.09 -22.14	29.08 1.30 -11.77
GARDENVILLE___LBMP 24039	20.64 -1.43 -1.50	10.93 -0.67 -1.93	9.33 -0.58 -1.79	11.06 -0.75 -1.18	17.10 -1.26 -0.13	15.64 -1.08 -0.38	10.82 -0.65 -1.30	3.12 0.02 -3.64	2.79 0.11 -4.78	15.21 -0.65 -1.32	30.92 -1.22 -4.30	29.91 -1.17 -3.15	41.38 -1.37 -8.53	21.25 -0.70 -3.33	23.95 -1.06 -0.48	21.07 -0.82 -1.88	43.63 -1.04 -21.87	65.18 -2.60 -13.30	45.81 -1.98 -0.02	23.24 -1.22 -0.78	19.31 -0.69 -6.17	58.45 -1.92 -20.58	15.75 -0.69 -3.62	16.65 -0.82 -1.46
GENERAL___MILLS 23808	20.41 -1.38 -1.22	10.95 -0.65 -1.93	9.35 -0.56 -1.80	11.08 -0.73 -1.19	17.14 -1.23 -0.13	15.68 -1.05 -0.38	10.84 -0.63 -1.31	3.13 0.02 -3.65	2.80 0.11 -4.80	15.25 -0.62 -1.32	30.24 -1.14 -3.53	29.64 -1.08 -2.80	39.77 -1.28 -6.83	20.91 -0.65 -2.94	23.96 -1.00 -0.44	21.14 -0.77 -1.89	39.72 -0.98 -17.89	62.58 -2.44 -10.54	45.95 -1.84 -0.02	23.31 -1.16 -0.78	18.97 -0.65 -5.79	54.34 -1.79 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
GE_PLASTICS___DRP 24183	22.95 1.10 -1.28	24.39 0.51 -14.20	21.81 0.42 -13.27	19.94 0.55 -8.76	20.14 0.96 -0.95	19.99 0.86 -2.78	20.36 0.54 -9.66	26.38 -0.03 -26.95	33.18 -0.10 -35.39	25.01 0.71 -9.75	34.39 1.46 -5.09	40.11 1.48 -10.70	38.95 1.81 -2.92	30.60 1.01 -10.97	27.81 1.34 -1.95	35.05 1.17 -13.87	46.29 1.33 -22.15	59.20 3.17 -1.55	50.66 2.77 -0.12	30.81 1.37 -5.76	46.56 0.79 -31.95	42.72 2.26 -0.69	33.85 0.73 -20.28	27.72 0.93 -10.79
GILBOA___1 23756	22.60 1.04 -0.99	21.18 0.48 -11.02	18.82 0.40 -10.30	17.95 0.52 -6.80	19.87 0.89 -0.73	19.26 0.76 -2.16	18.12 0.47 -7.49	20.34 -0.03 -20.91	25.26 -0.10 -27.46	22.80 0.68 -7.57	33.16 1.37 -3.95	37.62 1.40 -8.31	38.21 1.73 -2.27	28.10 0.96 -8.51	27.27 1.24 -1.51	31.86 1.08 -10.76	41.19 1.19 -17.19	58.40 2.71 -1.20	50.30 2.43 -0.09	29.37 1.21 -4.47	39.33 0.72 -24.79	42.42 2.10 -0.53	29.25 0.69 -15.74	25.23 0.85 -8.37
GILBOA___2 23757	22.60 1.04 -0.99	21.18 0.48 -11.02	18.82 0.40 -10.30	17.95 0.52 -6.80	19.87 0.89 -0.73	19.26 0.76 -2.16	18.12 0.47 -7.49	20.34 -0.03 -20.91	25.26 -0.10 -27.46	22.80 0.68 -7.57	33.16 1.37 -3.95	37.62 1.40 -8.31	38.21 1.73 -2.27	28.10 0.96 -8.51	27.27 1.24 -1.51	31.86 1.08 -10.76	41.19 1.19 -17.19	58.40 2.71 -1.20	50.30 2.43 -0.09	29.37 1.21 -4.47	39.33 0.72 -24.79	42.42 2.10 -0.53	29.25 0.69 -15.74	25.23 0.85 -8.37
GILBOA___3 23758	22.60 1.04 -0.99	21.18 0.48 -11.02	18.82 0.40 -10.30	17.95 0.52 -6.80	19.87 0.89 -0.73	19.26 0.76 -2.16	18.12 0.47 -7.49	20.34 -0.03 -20.91	25.26 -0.10 -27.46	22.80 0.68 -7.57	33.16 1.37 -3.95	37.62 1.40 -8.31	38.21 1.73 -2.27	28.10 0.96 -8.51	27.27 1.24 -1.51	31.86 1.08 -10.76	41.19 1.19 -17.19	58.40 2.71 -1.20	50.30 2.43 -0.09	29.37 1.21 -4.47	39.33 0.72 -24.79	42.42 2.10 -0.53	29.25 0.69 -15.74	25.23 0.85 -8.37
GILBOA___4 23759	22.60 1.04 -0.99	21.18 0.48 -11.02	18.82 0.40 -10.30	17.95 0.52 -6.80	19.87 0.89 -0.73	19.26 0.76 -2.16	18.12 0.47 -7.49	20.34 -0.03 -20.91	25.26 -0.10 -27.46	22.80 0.68 -7.57	33.16 1.37 -3.95	37.62 1.40 -8.31	38.21 1.73 -2.27	28.10 0.96 -8.51	27.27 1.24 -1.51	31.86 1.08 -10.76	41.19 1.19 -17.19	58.40 2.71 -1.20	50.30 2.43 -0.09	29.37 1.21 -4.47	39.33 0.72 -24.79	42.42 2.10 -0.53	29.25 0.69 -15.74	25.23 0.85 -8.37
GILBOA___ 23599	22.60 1.04 -0.99	21.18 0.48 -11.02	18.82 0.40 -10.30	17.95 0.52 -6.80	19.87 0.89 -0.73	19.26 0.76 -2.16	18.12 0.47 -7.49	20.34 -0.03 -20.91	25.26 -0.10 -27.46	22.80 0.68 -7.57	33.16 1.37 -3.95	37.62 1.40 -8.31	38.21 1.73 -2.27	28.10 0.96 -8.51	27.27 1.24 -1.51	31.86 1.08 -10.76	41.19 1.19 -17.19	58.40 2.71 -1.20	50.30 2.43 -0.09	29.37 1.21 -4.47	39.33 0.72 -24.79	42.42 2.10 -0.53	29.25 0.69 -15.74	25.23 0.85 -8.37
GINNA___ 23603	19.08 -1.54 -0.05	10.29 -0.73 -1.35	8.75 -0.62 -1.26	10.64 -0.82 -0.83	16.95 -1.38 -0.09	15.41 -1.20 -0.26	10.37 -0.71 -0.91	2.04 0.03 -2.55	1.38 0.13 -3.35	14.66 -0.81 -0.92	26.59 -1.54 -0.28	27.34 -1.50 -0.92	32.18 -1.86 0.17	18.58 -0.98 -0.93	23.36 -1.33 -0.17	20.26 -1.07 -1.31	22.64 -1.21 -1.05	51.00 -2.91 0.58	45.38 -2.40 -0.01	22.93 -1.31 -0.55	15.95 -0.79 -2.92	36.38 -2.34 1.06	13.89 -0.81 -1.87	16.01 -1.02 -1.02
GLEN PARK___ 23778	20.42 -0.19 -0.04	10.04 -0.09 -0.46	8.46 -0.08 -0.43	10.84 -0.07 -0.28	18.15 -0.12 -0.03	16.25 -0.18 -0.09	10.43 -0.04 -0.31	0.32 0.00 -0.87	-0.96 0.00 -1.14	14.98 0.12 -0.31	28.40 0.39 -0.16	28.80 0.53 -0.34	34.78 0.47 -0.09	19.15 0.18 -0.35	24.76 0.18 -0.06	20.60 0.14 -0.45	23.76 0.24 -0.71	55.15 0.62 -0.05	48.38 0.61 0.00	24.29 0.42 -0.18	15.12 0.27 -1.03	40.56 0.76 -0.02	13.65 0.17 -0.65	16.59 0.23 -0.35
GLENWOOD_IC_1_G5 23712	23.64 2.06 -1.01	54.23 1.01 -43.55	54.33 0.84 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.63 1.03 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	40.99 2.90 -10.24	39.15 2.80 -8.43	40.00 3.48 -2.30	31.00 1.99 -10.38	49.14 2.59 -22.03	54.03 2.18 -31.83	69.43 2.34 -44.27	137.61 5.60 -77.52	77.10 4.83 -24.50	99.50 2.52 -73.29	102.12 1.47 -86.83	60.20 4.21 -16.21	56.37 1.42 -42.13	55.44 1.79 -37.64
GLENWOOD_IC_2_G1 23688	23.56 1.99 -1.01	54.19 0.97 -43.55	54.30 0.81 -45.38	54.31 1.04 -42.64	51.62 1.78 -31.60	52.01 1.60 -34.07	51.58 0.98 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.59 1.36 -7.68	40.89 2.81 -10.24	39.11 2.76 -8.43	39.97 3.45 -2.30	30.96 1.96 -10.38	49.10 2.55 -22.03	54.01 2.16 -31.83	69.40 2.32 -44.27	137.56 5.55 -77.52	77.06 4.79 -24.50	99.47 2.49 -73.29	102.11 1.45 -86.83	60.17 4.18 -16.21	56.35 1.40 -42.13	55.37 1.73 -37.64
GLENWOOD_IC_3_G1 23689	23.56 1.99 -1.01	54.19 0.97 -43.55	54.30 0.81 -45.38	54.31 1.04 -42.64	51.62 1.78 -31.60	52.01 1.60 -34.07	51.58 0.98 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.59 1.36 -7.68	40.89 2.81 -10.24	39.11 2.76 -8.43	39.97 3.45 -2.30	30.96 1.96 -10.38	49.10 2.55 -22.03	54.01 2.16 -31.83	69.40 2.32 -44.27	137.56 5.55 -77.52	77.06 4.79 -24.50	99.47 2.49 -73.29	102.11 1.45 -86.83	60.17 4.18 -16.21	56.35 1.40 -42.13	55.37 1.73 -37.64

GLENWOOD___4 23550	23.64 2.06 -1.01	54.23 1.01 -43.55	54.33 0.84 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.63 1.03 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	40.99 2.91 -10.24	39.18 2.83 -8.43	40.05 3.53 -2.30	31.02 2.02 -10.38	49.17 2.62 -22.03	54.05 2.20 -31.83	69.46 2.37 -44.27	137.68 5.67 -77.52	77.16 4.89 -24.50	99.53 2.55 -73.29	102.14 1.48 -86.83	60.25 4.26 -16.21	56.39 1.43 -42.13	55.44 1.79 -37.64
GLENWOOD___5 23614	23.64 2.06 -1.01	54.23 1.01 -43.55	54.33 0.84 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.63 1.03 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	40.99 2.91 -10.24	39.18 2.83 -8.43	40.05 3.53 -2.30	31.02 2.02 -10.38	49.17 2.62 -22.03	54.05 2.20 -31.83	69.46 2.37 -44.27	137.68 5.67 -77.52	77.16 4.89 -24.50	99.53 2.55 -73.29	102.14 1.48 -86.83	60.25 4.26 -16.21	56.39 1.43 -42.13	55.44 1.79 -37.64
GLOBAL GREEN_PORT_GT1 23814	24.42 2.84 -1.01	54.62 1.40 -43.55	54.67 1.18 -45.38	54.79 1.53 -42.64	52.48 2.64 -31.60	52.82 2.41 -34.07	52.12 1.53 -40.43	23.13 -0.08 -23.75	25.46 -0.33 -27.88	24.40 2.17 -7.68	42.47 4.39 -10.24	40.59 4.24 -8.43	41.82 5.30 -2.30	32.03 3.02 -10.38	50.57 4.02 -22.03	55.29 3.44 -31.83	146.61 3.87 -119.93	154.52 9.23 -90.81	80.37 8.10 -24.51	124.78 4.11 -96.99	198.18 2.43 -181.93	228.26 6.76 -181.73	57.17 2.21 -42.14	56.30 2.66 -37.64
GLOBE___DSASP 323697	17.72 -2.62 0.24	10.22 -1.22 -1.77	8.74 -1.03 -1.66	10.38 -1.34 -1.09	16.07 -2.29 -0.12	14.69 -2.00 -0.35	10.18 -1.19 -1.21	2.88 0.06 -3.37	2.54 0.22 -4.42	14.31 -1.45 -1.22	24.53 -2.88 0.44	25.92 -2.83 -0.83	28.67 -3.47 2.08	17.63 -1.81 -0.82	22.18 -2.52 -0.18	19.74 -2.01 -1.73	17.55 -2.41 2.85	45.02 -5.75 3.70	43.04 -4.75 -0.01	21.87 -2.54 -0.72	15.75 -1.51 -3.44	29.33 -4.29 6.16	13.67 -1.43 -2.27	15.65 -1.70 -1.35
GOETHSLN___LBMP 323567	23.54 1.96 -1.01	21.80 0.94 -11.19	19.36 0.79 -10.46	18.54 1.02 -6.90	20.74 1.76 -0.75	20.09 1.55 -2.19	18.71 0.94 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.58 1.35 -7.68	34.52 2.67 -4.01	39.03 2.67 -8.43	39.83 3.31 -2.30	29.14 1.87 -8.64	28.48 2.42 -1.54	33.01 2.06 -10.92	42.49 2.24 -17.45	61.10 5.40 -1.22	52.59 4.73 -0.10	30.67 2.44 -4.54	40.40 1.41 -25.16	44.44 4.12 -0.54	30.18 1.37 -15.98	26.16 1.66 -8.50
GOODYEAR_LAKE_HYD 323669	21.76 0.89 -0.29	13.36 0.42 -3.27	11.51 0.34 -3.05	13.08 0.44 -2.01	19.21 0.76 -0.22	17.66 0.68 -0.64	12.80 0.42 -2.22	5.63 -0.02 -6.20	5.93 -0.10 -8.14	17.53 0.74 -2.24	30.43 1.42 -1.17	31.82 1.44 -2.46	36.68 1.79 -0.67	22.15 1.01 -2.52	26.23 1.27 -0.45	24.27 1.07 -3.19	29.13 1.23 -5.09	57.68 2.84 -0.36	50.37 2.58 -0.03	26.21 1.20 -1.32	21.87 0.70 -7.34	41.95 2.02 -0.16	18.12 0.63 -4.66	19.24 0.75 -2.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.31 0.25 -0.48	13.42 0.12 -3.63	11.59 0.08 -3.39	12.97 0.10 -2.24	18.69 0.21 -0.24	17.26 0.20 -0.71	12.75 0.12 -2.47	6.34 -0.01 -6.89	6.91 -0.04 -9.04	17.35 0.31 -2.49	30.22 0.64 -1.73	31.54 0.68 -2.94	36.82 0.89 -1.72	22.13 0.48 -3.03	25.62 0.58 -0.52	24.05 0.48 -3.55	31.25 0.52 -7.92	57.49 1.04 -1.96	48.85 1.06 -0.03	25.55 0.39 -1.47	22.50 0.29 -8.39	43.20 0.82 -2.60	18.34 0.22 -5.29	19.05 0.29 -2.76
GOUDEY___7 23579	21.32 0.27 -0.48	13.43 0.13 -3.63	11.60 0.09 -3.39	12.98 0.11 -2.24	18.70 0.23 -0.24	17.27 0.22 -0.71	12.76 0.13 -2.47	6.33 -0.01 -6.89	6.91 -0.04 -9.04	17.37 0.32 -2.49	30.25 0.67 -1.73	31.57 0.70 -2.94	36.86 0.93 -1.72	22.15 0.50 -3.03	25.64 0.60 -0.52	24.07 0.51 -3.55	31.27 0.55 -7.92	57.54 1.10 -1.96	48.91 1.11 -0.03	25.57 0.41 -1.47	22.51 0.30 -8.39	43.24 0.86 -2.60	18.35 0.24 -5.29	19.07 0.30 -2.76
GOUDEY___8 23580	21.31 0.25 -0.48	13.42 0.12 -3.63	11.59 0.08 -3.39	12.97 0.10 -2.24	18.69 0.21 -0.24	17.26 0.20 -0.71	12.75 0.12 -2.47	6.34 -0.01 -6.89	6.91 -0.04 -9.04	17.35 0.31 -2.49	30.22 0.64 -1.73	31.54 0.68 -2.94	36.82 0.89 -1.72	22.13 0.48 -3.03	25.62 0.58 -0.52	24.05 0.48 -3.55	31.25 0.52 -7.92	57.49 1.04 -1.96	48.85 1.06 -0.03	25.55 0.39 -1.47	22.50 0.29 -8.39	43.20 0.82 -2.60	18.34 0.22 -5.29	19.05 0.29 -2.76
GOWANUS_GT1_1 24077	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_2 24078	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_3 24079	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_4 24080	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_5 24084	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_6 24111	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50

GOWANUS_GT1_7 24112	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT1_8 24113	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT2_1 24114	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT2_2 24115	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT2_3 24116	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT2_4 24117	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT2_5 24118	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50

GOWANUS_GT3_6 24127	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT3_7 24128	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT3_8 24129	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_1 24130	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_2 24131	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_3 24132	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_4 24133	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_5 24134	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_6 24135	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_7 24136	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GOWANUS_GT4_8 24137	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GREENIDGE___3 23582	20.96 -0.11 -0.50	11.85 -0.06 -2.24	10.14 -0.06 -2.09	11.92 -0.09 -1.38	18.27 -0.11 -0.15	16.72 -0.06 -0.44	11.66 -0.02 -1.52	3.70 -0.01 -4.24	3.45 -0.02 -5.57	16.34 0.26 -1.54	29.90 0.45 -1.61	30.46 0.47 -2.07	36.92 0.43 -2.27	21.14 0.38 -2.14	25.31 0.43 -0.36	22.57 0.36 -2.18	30.90 0.38 -7.71	58.06 0.40 -3.17	48.22 0.43 -0.02	24.86 0.27 -0.91	19.47 0.20 -5.44	44.71 0.30 -4.64	16.30 0.09 -3.39	17.82 0.12 -1.70
GREENIDGE___4 23583	20.96 -0.11 -0.50	11.85 -0.06 -2.24	10.14 -0.06 -2.09	11.92 -0.09 -1.38	18.27 -0.11 -0.15	16.72 -0.06 -0.44	11.66 -0.02 -1.52	3.70 -0.01 -4.24	3.45 -0.02 -5.57	16.34 0.26 -1.54	29.90 0.45 -1.61	30.46 0.47 -2.07	36.92 0.43 -2.27	21.14 0.38 -2.14	25.31 0.43 -0.36	22.57 0.36 -2.18	30.90 0.38 -7.71	58.06 0.40 -3.17	48.22 0.43 -0.02	24.86 0.27 -0.91	19.47 0.20 -5.44	44.71 0.30 -4.64	16.30 0.09 -3.39	17.82 0.12 -1.70
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
GROVEVILLE___HYD 323602	23.50 1.89 -1.04	22.09 0.90 -11.52	19.63 0.74 -10.77	18.69 0.95 -7.11	20.65 1.64 -0.77	20.08 1.48 -2.26	18.92 0.92 -7.84	21.27 -0.05 -21.87	26.42 -0.20 -28.71	23.80 1.34 -7.91	34.64 2.66 -4.13	39.29 2.68 -8.69	39.92 3.34 -2.37	29.38 1.86 -8.90	28.51 2.41 -1.58	33.34 2.07 -11.25	43.10 2.32 -17.97	61.32 5.58 -1.26	52.74 4.87 -0.10	30.84 2.48 -4.67	41.18 1.43 -25.93	44.45 4.11 -0.56	30.63 1.34 -16.46	26.40 1.63 -8.75

HAMPSHIRE___PAPER_HYD 323593	20.27 -0.30 0.00	9.55 -0.12 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.04 -0.19 0.00	16.13 -0.21 0.00	10.04 -0.12 0.00	-0.54 0.01 0.00	-2.08 0.02 0.00	14.34 -0.21 0.00	27.45 -0.40 0.00	27.55 -0.38 0.00	33.59 -0.62 0.00	18.29 -0.33 0.00	24.05 -0.47 0.00	19.59 -0.43 0.00	22.37 -0.44 0.00	53.31 -1.17 0.00	46.60 -1.17 0.00	23.11 -0.58 0.00	13.49 -0.34 0.00	38.93 -0.84 0.00	12.53 -0.29 0.00	15.65 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	21.41 0.86 0.03	9.82 0.43 0.28	8.20 0.35 0.26	10.89 0.44 0.17	19.00 0.78 0.02	17.02 0.74 0.06	10.46 0.48 0.19	-1.10 -0.03 0.53	-2.91 -0.12 0.70	15.12 0.76 0.19	29.12 1.37 0.10	29.10 1.39 0.21	35.93 1.77 0.06	19.39 0.99 0.22	25.78 1.30 0.04	20.88 1.14 0.27	23.73 1.36 0.44	57.81 3.36 0.03	51.00 3.23 0.00	24.99 1.42 0.11	13.99 0.80 0.63	42.02 2.26 0.01	13.14 0.71 0.40	16.66 0.86 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.20 1.68 -0.95	21.02 0.79 -10.55	18.64 0.66 -9.86	17.98 0.85 -6.51	20.39 1.45 -0.70	19.72 1.31 -2.07	18.15 0.81 -7.18	19.44 -0.04 -20.03	24.02 -0.18 -26.30	22.97 1.17 -7.25	33.93 2.31 -3.78	38.18 2.31 -7.96	39.24 2.85 -2.17	28.38 1.61 -8.15	28.03 2.06 -1.45	32.11 1.78 -10.30	41.23 1.97 -16.46	60.40 4.76 -1.15	52.10 4.24 -0.09	30.09 2.12 -4.28	38.80 1.23 -23.74	43.87 3.58 -0.51	29.07 1.17 -15.07	25.46 1.44 -8.02
HARZA MOOSE___RIVER 24016	20.81 0.24 0.00	9.79 0.12 0.00	8.21 0.10 0.00	10.76 0.13 0.00	18.48 0.24 0.00	16.54 0.20 0.00	10.31 0.15 0.00	-0.55 -0.01 0.00	-2.14 -0.05 0.00	14.91 0.36 0.00	28.52 0.67 0.00	28.64 0.72 0.00	35.05 0.83 0.00	19.06 0.44 0.00	25.06 0.54 0.00	20.48 0.46 0.00	23.37 0.56 0.00	55.78 1.30 0.00	48.95 1.18 0.00	24.22 0.54 0.00	14.14 0.31 0.00	40.63 0.85 0.00	13.06 0.24 0.00	16.28 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.59 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.57 1.04 -6.90	20.76 1.78 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.66 2.81 -4.01	39.19 2.84 -8.43	40.03 3.51 -2.30	29.25 1.99 -8.64	28.62 2.57 -1.54	33.12 2.17 -10.92	42.61 2.35 -17.45	61.43 5.73 -1.22	52.86 5.00 -0.10	30.82 2.59 -4.54	40.49 1.50 -25.17	44.66 4.34 -0.54	30.24 1.43 -15.98	26.25 1.75 -8.50
HEMPSTEAD____ 23647	23.58 2.00 -1.01	54.21 1.00 -43.55	54.32 0.83 -45.38	54.34 1.07 -42.64	51.67 1.83 -31.60	52.06 1.64 -34.07	51.61 1.02 -40.43	23.15 -0.06 -23.75	25.58 -0.20 -27.88	23.55 1.32 -7.68	40.91 2.83 -10.24	39.10 2.75 -8.43	39.98 3.47 -2.30	31.00 2.00 -10.38	49.15 2.60 -22.03	54.04 2.19 -31.83	69.40 2.31 -44.27	137.52 5.51 -77.52	76.97 4.70 -24.50	99.46 2.48 -73.29	102.11 1.45 -86.83	60.14 4.15 -16.21	56.37 1.41 -42.13	55.40 1.75 -37.64
HICKLING___1 23621	21.36 0.15 -0.63	12.60 0.06 -2.86	10.82 0.03 -2.67	12.42 0.03 -1.76	18.53 0.11 -0.19	17.03 0.13 -0.56	12.18 0.07 -1.95	4.87 -0.01 -5.43	5.01 -0.02 -7.13	16.82 0.31 -1.97	30.63 0.73 -2.05	31.33 0.77 -2.64	38.14 1.02 -2.90	21.92 0.56 -2.74	25.61 0.64 -0.46	23.35 0.53 -2.80	33.19 0.56 -9.82	59.49 0.98 -4.03	48.79 1.00 -0.02	25.19 0.34 -1.16	21.08 0.30 -6.96	46.54 0.83 -5.94	17.37 0.21 -4.34	18.45 0.27 -2.17
HICKLING___2 23622	21.36 0.15 -0.63	12.60 0.06 -2.86	10.82 0.03 -2.67	12.42 0.03 -1.76	18.53 0.11 -0.19	17.03 0.13 -0.56	12.18 0.07 -1.95	4.87 -0.01 -5.43	5.01 -0.02 -7.13	16.82 0.31 -1.97	30.63 0.73 -2.05	31.33 0.77 -2.64	38.14 1.02 -2.90	21.92 0.56 -2.74	25.61 0.64 -0.46	23.35 0.53 -2.80	33.19 0.56 -9.82	59.49 0.98 -4.03	48.79 1.00 -0.02	25.19 0.34 -1.16	21.08 0.30 -6.96	46.54 0.83 -5.94	17.37 0.21 -4.34	18.45 0.27 -2.17
HIGH FALLS___HY 23754	23.39 1.81 -1.00	21.69 0.85 -11.17	19.26 0.71 -10.44	18.42 0.91 -6.89	20.53 1.55 -0.74	19.93 1.40 -2.19	18.63 0.88 -7.59	20.60 -0.05 -21.19	25.52 -0.21 -27.82	23.59 1.37 -7.67	34.35 2.50 -4.00	38.80 2.45 -8.42	39.62 3.11 -2.30	28.99 1.74 -8.62	28.31 2.26 -1.53	32.92 1.97 -10.93	42.50 2.24 -17.45	61.07 5.36 -1.22	52.97 5.11 -0.10	30.63 2.40 -4.54	40.37 1.37 -25.18	44.26 3.94 -0.54	30.09 1.27 -15.99	26.06 1.55 -8.50
HILLBURN___GT 23639	23.21 1.68 -0.96	21.16 0.79 -10.70	18.77 0.67 -9.99	18.08 0.85 -6.60	20.41 1.46 -0.71	19.75 1.32 -2.09	18.24 0.81 -7.27	19.71 -0.04 -20.30	24.37 -0.18 -26.65	23.08 1.19 -7.34	33.98 2.30 -3.83	38.28 2.29 -8.06	39.25 2.83 -2.20	28.48 1.59 -8.26	28.03 2.04 -1.47	32.23 1.77 -10.44	41.40 1.91 -16.68	60.26 4.62 -1.17	52.06 4.20 -0.09	30.10 2.08 -4.34	39.09 1.21 -24.05	43.82 3.52 -0.52	29.27 1.18 -15.27	25.57 1.44 -8.12
HISHELDN_WT_PWR 323625	21.20 -1.26 -1.89	11.14 -0.59 -2.07	9.52 -0.52 -1.92	11.22 -0.67 -1.27	17.25 -1.13 -0.14	15.79 -0.96 -0.40	10.98 -0.57 -1.40	3.38 0.02 -3.90	3.12 0.09 -5.12	15.41 -0.55 -1.41	32.22 -1.02 -5.39	30.72 -0.96 -3.75	43.99 -1.13 -10.90	22.02 -0.58 -3.97	24.20 -0.89 -0.57	21.35 -0.69 -2.01	49.51 -0.87 -27.56	69.37 -2.24 -17.12	46.14 -1.65 -0.02	23.48 -1.04 -0.83	20.27 -0.58 -7.02	64.53 -1.62 -26.37	16.31 -0.59 -4.08	16.88 -0.69 -1.56
HOLTSVILLE_IC_1 23690	23.69 2.11 -1.01	54.29 1.07 -43.55	54.39 0.90 -45.38	54.42 1.15 -42.64	51.83 1.98 -31.60	52.19 1.78 -34.07	51.71 1.11 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.67 1.44 -7.68	41.21 3.13 -10.24	39.36 3.00 -8.43	40.32 3.81 -2.30	31.21 2.20 -10.38	49.46 2.91 -22.03	54.30 2.45 -31.83	148.63 2.59 -123.22	151.95 6.06 -91.41	77.28 5.01 -24.51	124.41 2.67 -98.05	201.51 1.61 -186.07	233.46 4.58 -189.10	56.52 1.55 -42.14	55.55 1.91 -37.64
HOLTSVILLE_IC_10 23699	23.81 2.24 -1.01	54.34 1.13 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.93 2.09 -31.60	52.29 1.87 -34.07	51.77 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.75 1.52 -7.68	41.40 3.32 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.63 3.09 -22.03	54.45 2.60 -31.83	135.15 2.78 -109.57	149.93 6.50 -88.95	77.65 5.38 -24.51	120.22 2.86 -93.67	184.44 1.73 -168.88	203.28 4.91 -158.60	56.61 1.65 -42.14	55.66 2.02 -37.64
HOLTSVILLE_IC_2 23691	23.69 2.11 -1.01	54.29 1.07 -43.55	54.39 0.90 -45.38	54.42 1.15 -42.64	51.83 1.98 -31.60	52.19 1.78 -34.07	51.71 1.11 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.67 1.44 -7.68	41.21 3.13 -10.24	39.36 3.00 -8.43	40.32 3.81 -2.30	31.21 2.20 -10.38	49.46 2.91 -22.03	54.30 2.45 -31.83	148.63 2.59 -123.22	151.95 6.06 -91.41	77.28 5.01 -24.51	124.41 2.67 -98.05	201.51 1.61 -186.07	233.46 4.58 -189.10	56.52 1.55 -42.14	55.55 1.91 -37.64
HOLTSVILLE_IC_3 23692	23.69 2.11 -1.01	54.29 1.07 -43.55	54.39 0.90 -45.38	54.42 1.15 -42.64	51.83 1.98 -31.60	52.19 1.78 -34.07	51.71 1.11 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.67 1.44 -7.68	41.21 3.13 -10.24	39.36 3.00 -8.43	40.32 3.81 -2.30	31.21 2.20 -10.38	49.46 2.91 -22.03	54.30 2.45 -31.83	148.63 2.59 -123.22	151.95 6.06 -91.41	77.28 5.01 -24.51	124.41 2.67 -98.05	201.51 1.61 -186.07	233.46 4.58 -189.10	56.52 1.55 -42.14	55.55 1.91 -37.64

HOLTSVILLE_IC_4 23693	23.69 2.11 -1.01	54.29 1.07 -43.55	54.39 0.90 -45.38	54.42 1.15 -42.64	51.83 1.98 -31.60	52.19 1.78 -34.07	51.71 1.11 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.67 1.44 -7.68	41.21 3.13 -10.24	39.36 3.00 -8.43	40.32 3.81 -2.30	31.21 2.20 -10.38	49.46 2.91 -22.03	54.30 2.45 -31.83	148.63 2.59 -123.22	151.95 6.06 -91.41	77.28 5.01 -24.51	124.41 2.67 -98.05	201.51 1.61 -186.07	233.46 4.58 -189.10	56.52 1.55 -42.14	55.55 1.91 -37.64
HOLTSVILLE_IC_5 23694	23.69 2.11 -1.01	54.29 1.07 -43.55	54.39 0.90 -45.38	54.42 1.15 -42.64	51.83 1.98 -31.60	52.19 1.78 -34.07	51.71 1.11 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.67 1.44 -7.68	41.21 3.13 -10.24	39.36 3.00 -8.43	40.32 3.81 -2.30	31.21 2.20 -10.38	49.46 2.91 -22.03	54.30 2.45 -31.83	148.63 2.59 -123.22	151.95 6.06 -91.41	77.28 5.01 -24.51	124.41 2.67 -98.05	201.51 1.61 -186.07	233.46 4.58 -189.10	56.52 1.55 -42.14	55.55 1.91 -37.64
HOLTSVILLE_IC_6 23695	23.81 2.24 -1.01	54.34 1.13 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.93 2.09 -31.60	52.29 1.87 -34.07	51.77 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.75 1.52 -7.68	41.40 3.32 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.63 3.09 -22.03	54.45 2.60 -31.83	135.15 2.78 -109.57	149.93 6.50 -88.95	77.65 5.38 -24.51	120.22 2.86 -93.67	184.44 1.73 -168.88	203.28 4.91 -158.60	56.61 1.65 -42.14	55.66 2.02 -37.64
HOLTSVILLE_IC_7 23696	23.81 2.24 -1.01	54.34 1.13 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.93 2.09 -31.60	52.29 1.87 -34.07	51.77 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.75 1.52 -7.68	41.40 3.32 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.63 3.09 -22.03	54.45 2.60 -31.83	135.15 2.78 -109.57	149.93 6.50 -88.95	77.65 5.38 -24.51	120.22 2.86 -93.67	184.44 1.73 -168.88	203.28 4.91 -158.60	56.61 1.65 -42.14	55.66 2.02 -37.64
HOLTSVILLE_IC_8 23697	23.81 2.24 -1.01	54.34 1.13 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.93 2.09 -31.60	52.29 1.87 -34.07	51.77 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.75 1.52 -7.68	41.40 3.32 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.63 3.09 -22.03	54.45 2.60 -31.83	135.15 2.78 -109.57	149.93 6.50 -88.95	77.65 5.38 -24.51	120.22 2.86 -93.67	184.44 1.73 -168.88	203.28 4.91 -158.60	56.61 1.65 -42.14	55.66 2.02 -37.64
HOLTSVILLE_IC_9 23698	23.81 2.24 -1.01	54.34 1.13 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.93 2.09 -31.60	52.29 1.87 -34.07	51.77 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.75 1.52 -7.68	41.40 3.32 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.63 3.09 -22.03	54.45 2.60 -31.83	135.15 2.78 -109.57	149.93 6.50 -88.95	77.65 5.38 -24.51	120.22 2.86 -93.67	184.44 1.73 -168.88	203.28 4.91 -158.60	56.61 1.65 -42.14	55.66 2.02 -37.64
HOWARD_WT_PWR 323690	21.07 -0.32 -0.82	11.90 -0.16 -2.39	10.19 -0.15 -2.23	11.88 -0.21 -1.47	18.11 -0.28 -0.16	16.60 -0.21 -0.47	11.64 -0.14 -1.62	3.98 0.00 -4.52	3.83 0.00 -5.94	16.40 0.21 -1.64	30.79 0.44 -2.50	31.06 0.56 -2.58	39.17 0.75 -4.21	21.72 0.41 -2.68	25.34 0.39 -0.43	22.71 0.36 -2.33	35.57 0.42 -12.34	61.35 0.62 -6.24	48.65 0.86 -0.02	24.87 0.22 -0.97	20.18 0.15 -6.21	49.69 0.46 -9.45	16.70 0.06 -3.81	17.91 0.10 -1.81
HQ_GEN_CEDARS 23644	20.13 -0.44 0.00	9.46 -0.21 0.00	7.94 -0.17 0.00	10.41 -0.22 0.00	17.85 -0.39 0.00	15.99 -0.35 0.00	9.94 -0.22 0.00	-0.53 0.01 0.00	-2.05 0.05 0.00	13.92 -0.63 0.00	26.49 -1.35 0.00	26.55 -1.37 0.00	32.44 -1.77 0.00	17.64 -0.98 0.00	23.26 -1.25 0.00	18.96 -1.06 0.00	21.65 -1.17 0.00	51.77 -2.72 0.00	45.23 -2.54 0.00	22.43 -1.26 0.00	13.07 -0.75 0.00	37.73 -2.05 0.00	12.18 -0.64 0.00	15.22 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	20.13 -0.44 0.00	9.46 -0.21 0.00	7.94 -0.17 0.00	10.41 -0.22 0.00	17.85 -0.39 0.00	15.99 -0.35 0.00	9.94 -0.22 0.00	-0.53 0.01 0.00	-2.05 0.05 0.00	13.92 -0.63 0.00	26.49 -1.35 0.00	26.55 -1.37 0.00	32.44 -1.77 0.00	17.64 -0.98 0.00	23.26 -1.25 0.00	18.96 -1.06 0.00	21.65 -1.17 0.00	51.77 -2.72 0.00	45.23 -2.54 0.00	22.43 -1.26 0.00	13.07 -0.75 0.00	37.73 -2.05 0.00	12.18 -0.64 0.00	15.22 -0.79 0.00
HQ_GEN_IMPORT 323601	20.14 -0.43 0.00	9.47 -0.20 0.00	7.95 -0.16 0.00	10.42 -0.21 0.00	18.61 -0.37 -0.74	16.01 -0.34 0.00	9.95 -0.21 0.00	-0.53 0.01 0.00	-2.05 0.05 0.00	14.16 -0.39 0.00	27.01 -0.84 0.00	27.05 -0.87 0.00	33.13 -1.09 0.00	18.01 -0.61 0.00	23.75 -0.77 0.00	19.35 -0.67 0.00	22.06 -0.75 0.00	52.75 -1.73 0.00	46.24 -1.53 0.00	22.93 -0.76 0.00	13.37 -0.45 0.00	38.50 -1.28 0.00	12.43 -0.40 0.00	15.52 -0.48 0.00
HQ_GEN_WHEEL 23651	20.14 -0.43 0.00	9.47 -0.20 0.00	7.95 -0.16 0.00	10.42 -0.21 0.00	18.61 -0.37 -0.74	16.01 -0.34 0.00	9.95 -0.21 0.00	-0.53 0.01 0.00	-2.05 0.05 0.00	14.16 -0.39 0.00	27.01 -0.84 0.00	27.05 -0.87 0.00	33.13 -1.09 0.00	18.01 -0.61 0.00	23.75 -0.77 0.00	19.35 -0.67 0.00	22.06 -0.75 0.00	52.75 -1.73 0.00	46.24 -1.53 0.00	22.93 -0.76 0.00	13.37 -0.45 0.00	38.50 -1.28 0.00	12.43 -0.40 0.00	15.52 -0.48 0.00
HUDSON_AVE_GT_3 23810	23.63 2.05 -1.01	21.84 0.98 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.79 1.81 -0.75	20.15 1.62 -2.19	18.77 1.00 -7.61	20.63 -0.06 -21.23	25.57 -0.21 -27.88	23.67 1.44 -7.68	34.71 2.85 -4.01	39.23 2.87 -8.43	40.08 3.56 -2.30	29.27 2.01 -8.64	28.65 2.60 -1.54	33.14 2.20 -10.92	42.66 2.40 -17.45	61.51 5.80 -1.22	52.93 5.06 -0.10	30.84 2.61 -4.54	40.50 1.51 -25.16	44.70 4.38 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
HUDSON_AVE_GT_4 23540	23.63 2.05 -1.01	21.84 0.98 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.79 1.81 -0.75	20.15 1.62 -2.19	18.77 1.00 -7.61	20.63 -0.06 -21.23	25.57 -0.21 -27.88	23.67 1.44 -7.68	34.71 2.85 -4.01	39.23 2.87 -8.43	40.08 3.56 -2.30	29.27 2.01 -8.64	28.65 2.60 -1.54	33.14 2.20 -10.92	42.66 2.40 -17.45	61.51 5.80 -1.22	52.93 5.06 -0.10	30.84 2.61 -4.54	40.50 1.51 -25.16	44.70 4.38 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
HUDSON_AVE_GT_5 23657	23.63 2.05 -1.01	21.84 0.98 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.79 1.81 -0.75	20.15 1.62 -2.19	18.77 1.00 -7.61	20.63 -0.06 -21.23	25.57 -0.21 -27.88	23.67 1.44 -7.68	34.71 2.85 -4.01	39.23 2.87 -8.43	40.08 3.56 -2.30	29.27 2.01 -8.64	28.65 2.60 -1.54	33.14 2.20 -10.92	42.66 2.40 -17.45	61.51 5.80 -1.22	52.93 5.06 -0.10	30.84 2.61 -4.54	40.50 1.51 -25.16	44.70 4.38 -0.54	30.25 1.45 -15.98	26.26 1.76 -8.50
HUDSON_AVE_10 24168	23.56 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.57 -0.20 -27.88	23.63 1.39 -7.68	34.60 2.75 -4.01	39.11 2.75 -8.43	39.94 3.42 -2.30	29.20 1.94 -8.64	28.55 2.49 -1.54	33.06 2.12 -10.92	42.56 2.30 -17.45	61.30 5.60 -1.22	52.75 4.89 -0.10	30.75 2.52 -4.54	40.46 1.47 -25.16	44.58 4.26 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50

HUNTER MOUNT___DRP 323613	23.55 1.88 -1.10	22.81 0.88 -12.26	20.30 0.72 -11.46	19.13 0.94 -7.56	20.69 1.63 -0.82	20.22 1.48 -2.40	19.44 0.94 -8.34	22.67 -0.05 -23.27	28.25 -0.20 -30.55	24.34 1.37 -8.42	35.02 2.78 -4.39	39.94 2.78 -9.24	40.05 3.31 -2.52	29.99 1.90 -9.47	28.59 2.39 -1.68	34.12 2.12 -11.98	44.46 2.52 -19.13	61.89 6.07 -1.34	53.06 5.19 -0.11	31.29 2.63 -4.98	42.93 1.52 -27.59	44.65 4.28 -0.60	31.71 1.37 -17.52	26.99 1.66 -9.32
HUNTINGTON_RES_REC 323705	23.57 2.00 -1.01	54.23 1.01 -43.55	54.34 0.85 -45.38	54.36 1.09 -42.64	51.70 1.86 -31.60	52.08 1.67 -34.07	51.64 1.04 -40.43	23.15 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.31 -7.68	40.98 2.90 -10.24	39.16 2.81 -8.43	40.08 3.56 -2.30	31.07 2.06 -10.38	49.26 2.71 -22.03	54.11 2.26 -31.83	100.28 2.34 -75.13	142.58 5.48 -82.61	76.86 4.59 -24.50	108.50 2.46 -82.36	140.76 1.46 -125.47	124.00 4.14 -80.08	56.38 1.42 -42.13	55.40 1.76 -37.64
HUNTLEY___63 23557	19.32 -1.90 -0.64	10.59 -0.89 -1.81	9.05 -0.76 -1.69	10.76 -0.98 -1.11	16.70 -1.66 -0.12	15.27 -1.43 -0.35	10.54 -0.85 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.86 -0.92 -1.24	27.97 -1.82 -1.95	28.13 -1.78 -1.98	35.29 -2.15 -3.22	19.58 -1.10 -2.06	23.27 -1.58 -0.33	20.54 -1.24 -1.77	30.92 -1.51 -9.63	55.76 -3.65 -4.92	44.95 -2.83 -0.02	22.78 -1.64 -0.73	17.58 -0.98 -4.73	43.86 -2.76 -6.84	14.76 -0.96 -2.90	16.24 -1.14 -1.37
HUNTLEY___64 23558	19.32 -1.90 -0.64	10.59 -0.89 -1.81	9.05 -0.76 -1.69	10.76 -0.98 -1.11	16.70 -1.66 -0.12	15.27 -1.43 -0.35	10.54 -0.85 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.86 -0.92 -1.24	27.97 -1.82 -1.95	28.13 -1.78 -1.98	35.29 -2.15 -3.22	19.58 -1.10 -2.06	23.27 -1.58 -0.33	20.54 -1.24 -1.77	30.92 -1.51 -9.63	55.76 -3.65 -4.92	44.95 -2.83 -0.02	22.78 -1.64 -0.73	17.58 -0.98 -4.73	43.86 -2.76 -6.84	14.76 -0.96 -2.90	16.24 -1.14 -1.37
HUNTLEY___65 23559	19.32 -1.90 -0.64	10.59 -0.89 -1.81	9.05 -0.76 -1.69	10.76 -0.98 -1.11	16.70 -1.66 -0.12	15.27 -1.43 -0.35	10.54 -0.85 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.86 -0.92 -1.24	27.97 -1.82 -1.95	28.13 -1.78 -1.98	35.29 -2.15 -3.22	19.58 -1.10 -2.06	23.27 -1.58 -0.33	20.54 -1.24 -1.77	30.92 -1.51 -9.63	55.76 -3.65 -4.92	44.95 -2.83 -0.02	22.78 -1.64 -0.73	17.58 -0.98 -4.73	43.86 -2.76 -6.84	14.76 -0.96 -2.90	16.24 -1.14 -1.37
HUNTLEY___66 23560	19.32 -1.90 -0.64	10.59 -0.89 -1.81	9.05 -0.76 -1.69	10.76 -0.98 -1.11	16.70 -1.66 -0.12	15.27 -1.43 -0.35	10.54 -0.85 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.86 -0.92 -1.24	27.97 -1.82 -1.95	28.13 -1.78 -1.98	35.29 -2.15 -3.22	19.58 -1.10 -2.06	23.27 -1.58 -0.33	20.54 -1.24 -1.77	30.92 -1.51 -9.63	55.76 -3.65 -4.92	44.95 -2.83 -0.02	22.78 -1.64 -0.73	17.58 -0.98 -4.73	43.86 -2.76 -6.84	14.76 -0.96 -2.90	16.24 -1.14 -1.37
HUNTLEY___67 23561	20.19 -1.85 -1.47	10.66 -0.86 -1.85	9.10 -0.74 -1.73	10.81 -0.96 -1.14	16.74 -1.62 -0.12	15.31 -1.40 -0.36	10.58 -0.84 -1.25	2.99 0.03 -3.50	2.65 0.15 -4.60	14.88 -0.94 -1.27	30.26 -1.79 -4.20	29.26 -1.73 -3.07	40.49 -2.09 -8.37	20.77 -1.09 -3.24	23.43 -1.56 -0.47	20.60 -1.23 -1.81	42.70 -1.51 -21.40	63.84 -3.69 -13.05	44.87 -2.92 -0.02	22.78 -1.66 -0.75	18.83 -0.97 -5.97	57.25 -2.73 -20.20	15.38 -0.94 -3.50	16.29 -1.12 -1.40
HUNTLEY___68 23562	20.19 -1.85 -1.47	10.66 -0.86 -1.85	9.10 -0.74 -1.73	10.81 -0.96 -1.14	16.74 -1.62 -0.12	15.31 -1.40 -0.36	10.58 -0.84 -1.25	2.99 0.03 -3.50	2.65 0.15 -4.60	14.88 -0.94 -1.27	30.26 -1.79 -4.20	29.26 -1.73 -3.07	40.49 -2.09 -8.37	20.77 -1.09 -3.24	23.43 -1.56 -0.47	20.60 -1.23 -1.81	42.70 -1.51 -21.40	63.84 -3.69 -13.05	44.87 -2.92 -0.02	22.78 -1.66 -0.75	18.83 -0.97 -5.97	57.25 -2.73 -20.20	15.38 -0.94 -3.50	16.29 -1.12 -1.40
HYLAND___LFGE 323620	21.55 0.32 -0.65	11.77 0.12 -1.98	10.04 0.08 -1.84	11.95 0.10 -1.22	18.60 0.23 -0.13	17.00 0.27 -0.39	11.71 0.21 -1.34	3.17 -0.03 -3.74	2.75 -0.07 -4.91	16.51 0.61 -1.35	31.22 1.37 -2.00	31.48 1.46 -2.10	39.35 1.81 -3.32	21.83 1.02 -2.19	26.10 1.24 -0.35	22.95 1.01 -1.93	33.87 1.20 -9.86	62.14 2.73 -4.92	50.30 2.52 -0.02	25.59 1.10 -0.80	19.56 0.63 -5.10	48.92 1.73 -7.41	16.41 0.45 -3.13	18.03 0.53 -1.50
INDECK___CORINTH 23802	22.97 1.00 -1.40	25.68 0.47 -15.54	23.01 0.38 -14.52	20.70 0.49 -9.58	20.17 0.90 -1.04	20.24 0.86 -3.04	21.29 0.57 -10.56	28.91 -0.03 -29.49	36.48 -0.13 -38.71	26.27 1.05 -10.67	35.50 2.08 -5.57	41.84 2.21 -11.71	39.87 2.45 -3.20	31.97 1.35 -12.00	28.42 1.77 -2.13	36.79 1.60 -15.17	49.04 2.01 -24.23	60.86 4.69 -1.70	51.98 4.07 -0.13	31.98 1.99 -6.30	49.89 1.13 -34.94	43.60 3.07 -0.75	35.91 0.89 -22.19	28.87 1.06 -11.80
INDECK___ILION 23567	21.10 0.55 0.03	9.65 0.26 0.28	8.06 0.21 0.26	10.73 0.27 0.17	18.70 0.48 0.02	16.74 0.45 0.06	10.27 0.29 0.19	-1.09 -0.02 0.53	-2.87 -0.07 0.70	14.85 0.50 0.19	28.66 0.92 0.10	28.65 0.94 0.21	35.34 1.18 0.06	19.06 0.66 0.22	25.34 0.86 0.04	20.49 0.75 0.27	23.26 0.89 0.44	56.60 2.15 0.03	49.83 2.06 0.00	24.49 0.92 0.11	13.72 0.53 0.63	41.23 1.47 0.01	12.88 0.46 0.40	16.35 0.55 0.21
INDECK___OLEAN 23982	21.29 -0.23 -0.94	11.73 -0.10 -2.15	10.01 -0.12 -2.01	11.80 -0.16 -1.33	18.17 -0.21 -0.14	16.63 -0.13 -0.42	11.51 -0.12 -1.46	3.54 -0.01 -4.09	3.28 0.02 -5.36	16.06 0.04 -1.48	30.96 0.31 -2.80	30.88 0.37 -2.58	39.84 0.59 -5.04	21.63 0.31 -2.71	25.17 0.23 -0.42	22.34 0.21 -2.10	36.88 0.08 -14.00	61.89 -0.21 -7.61	47.80 0.01 -0.02	24.22 -0.35 -0.87	19.69 -0.03 -5.89	51.57 0.09 -11.70	16.35 -0.05 -3.57	17.63 -0.01 -1.64
INDECK___OSWEGO 23783	20.18 -0.47 -0.08	10.31 -0.22 -0.86	8.72 -0.20 -0.80	10.91 -0.25 -0.53	17.87 -0.42 -0.06	16.13 -0.38 -0.17	10.52 -0.22 -0.58	1.09 0.01 -1.63	0.07 0.04 -2.14	14.92 -0.21 -0.59	27.78 -0.37 -0.31	28.23 -0.34 -0.64	33.94 -0.45 -0.18	19.04 -0.24 -0.66	24.28 -0.35 -0.12	20.54 -0.32 -0.84	23.80 -0.34 -1.34	53.72 -0.85 -0.09	47.07 -0.70 -0.01	23.66 -0.38 -0.35	15.54 -0.21 -1.93	39.18 -0.64 -0.04	13.81 -0.24 -1.22	16.36 -0.30 -0.65
INDECK___YERKES 23781	19.33 -1.89 -0.64	10.60 -0.88 -1.81	9.05 -0.75 -1.69	10.77 -0.97 -1.11	16.70 -1.65 -0.12	15.27 -1.42 -0.35	10.54 -0.84 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.87 -0.91 -1.24	27.99 -1.81 -1.95	28.14 -1.76 -1.98	35.31 -2.13 -3.22	19.60 -1.09 -2.06	23.28 -1.57 -0.33	20.55 -1.23 -1.77	30.94 -1.50 -9.63	55.79 -3.61 -4.92	44.97 -2.81 -0.02	22.79 -1.63 -0.73	17.59 -0.96 -4.73	43.88 -2.74 -6.84	14.77 -0.95 -2.90	16.25 -1.13 -1.37
INDIAN POINT_GT_1 24139	23.32 1.75 -1.00	21.60 0.83 -11.09	19.18 0.69 -10.37	18.36 0.89 -6.84	20.49 1.52 -0.74	19.88 1.37 -2.17	18.55 0.84 -7.54	20.46 -0.05 -21.05	25.36 -0.18 -27.64	23.37 1.20 -7.62	34.24 2.42 -3.97	38.71 2.42 -8.36	39.50 3.01 -2.28	28.88 1.69 -8.57	28.22 2.18 -1.52	32.72 1.87 -10.83	42.15 2.04 -17.30	60.63 4.93 -1.21	52.16 4.29 -0.10	30.39 2.20 -4.50	40.06 1.28 -24.95	44.03 3.72 -0.54	29.90 1.23 -15.84	25.94 1.50 -8.42

INDIAN POINT_GT_2 23659	23.32 1.75 -1.00	21.60 0.83 -11.09	19.18 0.69 -10.37	18.36 0.89 -6.84	20.49 1.52 -0.74	19.88 1.37 -2.17	18.55 0.84 -7.54	20.46 -0.05 -21.05	25.36 -0.18 -27.64	23.37 1.20 -7.62	34.24 2.42 -3.97	38.71 2.42 -8.36	39.50 3.01 -2.28	28.88 1.69 -8.57	28.22 2.18 -1.52	32.72 1.87 -10.83	42.15 2.04 -17.30	60.63 4.93 -1.21	52.16 4.29 -0.10	30.39 2.20 -4.50	40.06 1.28 -24.95	44.03 3.72 -0.54	29.90 1.23 -15.84	25.94 1.50 -8.42
INDIAN POINT_GT_3 24019	23.32 1.75 -1.00	21.60 0.83 -11.09	19.18 0.69 -10.37	18.36 0.89 -6.84	20.49 1.52 -0.74	19.88 1.37 -2.17	18.55 0.84 -7.54	20.46 -0.05 -21.05	25.36 -0.18 -27.64	23.37 1.20 -7.62	34.24 2.42 -3.97	38.71 2.42 -8.36	39.50 3.01 -2.28	28.88 1.69 -8.57	28.22 2.18 -1.52	32.72 1.87 -10.83	42.15 2.04 -17.30	60.63 4.93 -1.21	52.16 4.29 -0.10	30.39 2.20 -4.50	40.06 1.28 -24.95	44.03 3.72 -0.54	29.90 1.23 -15.84	25.94 1.50 -8.42
INDIAN POINT___2 23530	23.29 1.73 -0.98	21.45 0.82 -10.95	19.04 0.69 -10.24	18.26 0.88 -6.75	20.47 1.51 -0.73	19.84 1.36 -2.14	18.44 0.83 -7.45	20.19 -0.04 -20.78	25.01 -0.18 -27.29	23.25 1.18 -7.52	34.15 2.38 -3.92	38.56 2.39 -8.25	39.43 2.96 -2.25	28.74 1.66 -8.46	28.15 2.13 -1.50	32.54 1.83 -10.69	41.88 2.00 -17.08	60.51 4.83 -1.20	52.07 4.20 -0.09	30.28 2.16 -4.44	39.71 1.25 -24.63	43.97 3.66 -0.53	29.68 1.21 -15.64	25.81 1.48 -8.32
INDIAN POINT___3 23531	23.21 1.63 -1.00	21.55 0.78 -11.10	19.14 0.65 -10.37	18.31 0.84 -6.84	20.40 1.42 -0.74	19.80 1.28 -2.17	18.50 0.79 -7.55	20.48 -0.04 -21.07	25.39 -0.17 -27.66	23.29 1.12 -7.62	34.08 2.26 -3.98	38.55 2.26 -8.37	39.30 2.80 -2.28	28.77 1.58 -8.57	28.07 2.03 -1.52	32.61 1.75 -10.84	42.02 1.90 -17.31	60.27 4.58 -1.21	51.86 4.00 -0.10	30.25 2.06 -4.50	39.99 1.20 -24.97	43.79 3.47 -0.54	29.83 1.15 -15.85	25.84 1.41 -8.43
IP CORINTH___1 23988	23.09 1.12 -1.40	25.74 0.53 -15.54	23.06 0.42 -14.52	20.76 0.55 -9.58	20.28 1.01 -1.04	20.33 0.94 -3.04	21.35 0.63 -10.56	28.90 -0.04 -29.49	36.46 -0.15 -38.71	26.35 1.14 -10.67	35.66 2.25 -5.57	42.00 2.37 -11.71	40.06 2.65 -3.20	32.08 1.46 -12.00	28.57 1.92 -2.13	36.90 1.72 -15.17	49.18 2.14 -24.23	61.18 5.01 -1.70	52.25 4.35 -0.13	32.12 2.13 -6.30	49.97 1.21 -34.94	43.83 3.30 -0.75	35.98 0.97 -22.19	28.96 1.15 -11.80
IP___TICONDEROGA 23804	23.75 1.78 -1.39	26.02 0.84 -15.51	23.30 0.69 -14.50	21.04 0.84 -9.56	20.80 1.53 -1.04	20.88 1.50 -3.04	21.74 1.03 -10.55	28.84 -0.05 -29.44	36.31 -0.25 -38.65	26.95 1.75 -10.65	36.64 3.24 -5.56	43.12 3.51 -11.69	41.59 4.18 -3.19	32.81 2.21 -11.98	29.54 2.89 -2.13	37.79 2.62 -15.15	50.24 3.24 -24.19	63.74 7.57 -1.69	54.60 6.69 -0.13	33.17 3.19 -6.29	50.56 1.85 -34.89	45.52 4.99 -0.75	36.37 1.39 -22.15	29.45 1.66 -11.78
ISLIP_RES_REC 323679	23.88 2.30 -1.01	54.37 1.15 -43.55	54.46 0.97 -45.38	54.52 1.25 -42.64	51.98 2.14 -31.60	52.34 1.93 -34.07	51.80 1.21 -40.43	23.14 -0.07 -23.75	25.54 -0.24 -27.88	23.81 1.58 -7.68	41.50 3.42 -10.24	39.64 3.28 -8.43	40.68 4.16 -2.30	31.41 2.41 -10.38	49.73 3.18 -22.03	54.53 2.68 -31.83	130.18 2.89 -104.49	149.31 6.78 -88.05	77.91 5.64 -24.51	118.74 2.98 -92.07	178.12 1.80 -162.50	192.31 5.09 -147.43	56.67 1.71 -42.14	55.73 2.08 -37.64
JARVIS____ 23743	20.67 0.12 0.03	9.45 0.06 0.28	7.90 0.05 0.26	10.52 0.07 0.17	18.33 0.11 0.02	16.38 0.10 0.06	10.03 0.06 0.19	-1.08 0.00 0.53	-2.81 -0.02 0.70	14.48 0.12 0.19	27.98 0.24 0.10	27.96 0.25 0.21	34.47 0.31 0.06	18.57 0.17 0.22	24.70 0.22 0.04	19.93 0.18 0.27	22.57 0.20 0.44	54.92 0.47 0.03	48.24 0.47 0.00	23.79 0.22 0.11	13.33 0.14 0.63	40.15 0.38 0.01	12.54 0.12 0.40	15.94 0.14 0.21
JENNISON___1 23625	22.11 1.07 -0.47	14.09 0.50 -3.92	12.18 0.41 -3.66	13.56 0.52 -2.42	19.40 0.90 -0.26	17.96 0.85 -0.77	13.36 0.53 -2.66	6.86 -0.03 -7.44	7.53 -0.14 -9.76	18.24 1.00 -2.69	31.44 1.87 -1.73	32.95 1.92 -3.11	38.19 2.44 -1.53	23.16 1.34 -3.19	26.80 1.72 -0.56	25.29 1.44 -3.83	32.31 1.70 -7.80	60.11 4.02 -1.60	51.47 3.66 -0.03	26.91 1.63 -1.59	23.76 0.96 -8.98	44.50 2.71 -2.01	19.32 0.82 -5.67	19.98 0.99 -2.98
JENNISON___2 23626	22.11 1.07 -0.47	14.09 0.50 -3.92	12.18 0.41 -3.66	13.56 0.52 -2.42	19.40 0.90 -0.26	17.96 0.85 -0.77	13.36 0.53 -2.66	6.86 -0.03 -7.44	7.53 -0.14 -9.76	18.24 1.00 -2.69	31.44 1.87 -1.73	32.95 1.92 -3.11	38.19 2.44 -1.53	23.16 1.34 -3.19	26.80 1.72 -0.56	25.29 1.44 -3.83	32.31 1.70 -7.80	60.11 4.02 -1.60	51.47 3.66 -0.03	26.91 1.63 -1.59	23.76 0.96 -8.98	44.50 2.71 -2.01	19.32 0.82 -5.67	19.98 0.99 -2.98
JERICHO_RISE_WT_PWR 323719	20.03 -0.54 0.00	9.34 -0.34 0.00	7.84 -0.28 0.00	10.24 -0.39 0.00	17.47 -0.77 0.00	15.63 -0.71 0.00	9.70 -0.46 0.00	-0.52 0.03 0.00	-2.00 0.10 0.00	13.91 -0.64 0.00	26.34 -1.51 0.00	26.38 -1.54 0.00	32.10 -2.11 0.00	17.51 -1.11 0.00	23.18 -1.33 0.00	19.03 -0.99 0.00	21.82 -0.99 0.00	52.66 -1.82 0.00	46.24 -1.53 0.00	22.88 -0.81 0.00	13.32 -0.50 0.00	38.29 -1.49 0.00	12.38 -0.45 0.00	15.49 -0.52 0.00
KCE_NY_1 323755	23.39 1.42 -1.39	25.81 0.66 -15.48	23.12 0.54 -14.46	20.88 0.71 -9.54	20.52 1.25 -1.03	20.54 1.17 -3.03	21.42 0.73 -10.52	28.79 -0.04 -29.37	36.30 -0.16 -38.56	26.35 1.17 -10.63	35.73 2.34 -5.54	42.00 2.42 -11.66	40.28 2.88 -3.19	32.14 1.57 -11.95	28.72 2.07 -2.13	36.95 1.82 -15.11	49.13 2.19 -24.13	61.32 5.15 -1.69	52.45 4.55 -0.13	32.17 2.20 -6.28	49.90 1.26 -34.81	44.06 3.53 -0.75	36.02 1.09 -22.10	29.10 1.34 -11.75
KEDC PORT_JEFF_GT2 24210	23.75 2.17 -1.01	54.31 1.09 -43.55	54.41 0.92 -45.38	54.45 1.19 -42.64	51.87 2.03 -31.60	52.24 1.82 -34.07	51.73 1.14 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.71 1.48 -7.68	41.31 3.23 -10.24	39.46 3.10 -8.43	40.44 3.93 -2.30	31.27 2.27 -10.38	49.54 2.99 -22.03	54.37 2.52 -31.83	135.34 2.67 -109.86	149.59 6.13 -88.98	77.36 5.09 -24.51	120.12 2.71 -93.73	184.74 1.67 -169.25	203.54 4.73 -159.03	56.56 1.60 -42.14	55.60 1.96 -37.64
KEDC PORT_JEFF_GT3 24211	23.75 2.17 -1.01	54.31 1.09 -43.55	54.41 0.92 -45.38	54.45 1.19 -42.64	51.87 2.03 -31.60	52.24 1.82 -34.07	51.73 1.14 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.71 1.48 -7.68	41.31 3.23 -10.24	39.46 3.10 -8.43	40.44 3.93 -2.30	31.27 2.27 -10.38	49.54 2.99 -22.03	54.37 2.52 -31.83	135.34 2.67 -109.86	149.59 6.13 -88.98	77.36 5.09 -24.51	120.12 2.71 -93.73	184.74 1.67 -169.25	203.54 4.73 -159.03	56.56 1.60 -42.14	55.60 1.96 -37.64
KEDC_GLWD_GT4 24219	23.64 2.06 -1.01	54.23 1.01 -43.55	54.33 0.84 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.63 1.03 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	40.99 2.90 -10.24	39.15 2.80 -8.43	40.00 3.48 -2.30	31.00 1.99 -10.38	49.14 2.59 -22.03	54.03 2.18 -31.83	69.43 2.34 -44.27	137.61 5.60 -77.52	77.10 4.83 -24.50	99.50 2.52 -73.29	102.12 1.47 -86.83	60.20 4.21 -16.21	56.37 1.42 -42.13	55.44 1.79 -37.64

KEDC_GLWD_GT5 24220	23.64 2.06 -1.01	54.23 1.01 -43.55	54.33 0.84 -45.38	54.35 1.08 -42.64	51.69 1.85 -31.60	52.08 1.67 -34.07	51.63 1.03 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	40.99 2.90 -10.24	39.15 2.80 -8.43	40.00 3.48 -2.30	31.00 1.99 -10.38	49.14 2.59 -22.03	54.03 2.18 -31.83	69.43 2.34 -44.27	137.61 5.60 -77.52	77.10 4.83 -24.50	99.50 2.52 -73.29	102.12 1.47 -86.83	60.20 4.21 -16.21	56.37 1.42 -42.13	55.44 1.79 -37.64
KENSICO____ 23655	23.40 1.82 -1.00	21.71 0.87 -11.17	19.28 0.72 -10.44	18.45 0.93 -6.89	20.57 1.59 -0.74	19.96 1.43 -2.19	18.64 0.88 -7.60	20.61 -0.05 -21.20	25.55 -0.19 -27.84	23.48 1.26 -7.67	34.38 2.53 -4.00	38.88 2.54 -8.42	39.67 3.16 -2.30	29.02 1.78 -8.63	28.33 2.28 -1.53	32.88 1.95 -10.91	42.37 2.14 -17.42	60.86 5.16 -1.22	52.36 4.50 -0.10	30.53 2.31 -4.53	40.29 1.34 -25.13	44.20 3.87 -0.54	30.06 1.28 -15.96	26.06 1.57 -8.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.41 1.89 -0.95	21.19 0.89 -10.63	18.78 0.74 -9.93	18.13 0.95 -6.55	20.57 1.62 -0.71	19.89 1.47 -2.08	18.31 0.92 -7.23	19.58 -0.05 -20.17	24.17 -0.21 -26.48	23.28 1.43 -7.30	34.29 2.64 -3.81	38.52 2.58 -8.01	39.66 3.25 -2.19	28.65 1.82 -8.21	28.36 2.38 -1.46	32.50 2.06 -10.42	41.80 2.35 -16.64	61.29 5.64 -1.17	53.18 5.32 -0.09	30.53 2.51 -4.33	39.27 1.44 -24.00	44.41 4.11 -0.52	29.39 1.33 -15.24	25.72 1.62 -8.10
KIAC_JFK_GT1 23816	23.65 2.07 -1.01	21.84 0.98 -11.19	19.40 0.83 -10.46	18.59 1.06 -6.90	20.79 1.81 -0.75	20.16 1.63 -2.19	18.77 1.00 -7.61	20.63 -0.06 -21.23	25.56 -0.21 -27.88	23.68 1.45 -7.68	34.69 2.83 -4.01	39.20 2.85 -8.43	40.06 3.54 -2.30	29.26 2.00 -8.64	28.60 2.54 -1.54	33.06 2.12 -10.92	42.54 2.29 -17.45	61.36 5.65 -1.22	52.76 4.89 -0.10	30.77 2.54 -4.54	40.49 1.50 -25.16	44.80 4.48 -0.54	30.28 1.48 -15.98	26.30 1.79 -8.50
KIAC_JFK_GT2 23817	23.65 2.07 -1.01	21.84 0.98 -11.19	19.40 0.83 -10.46	18.59 1.06 -6.90	20.79 1.81 -0.75	20.16 1.63 -2.19	18.77 1.00 -7.61	20.63 -0.06 -21.23	25.56 -0.21 -27.88	23.68 1.45 -7.68	34.69 2.83 -4.01	39.20 2.85 -8.43	40.06 3.54 -2.30	29.26 2.00 -8.64	28.60 2.54 -1.54	33.06 2.12 -10.92	42.54 2.29 -17.45	61.36 5.65 -1.22	52.76 4.89 -0.10	30.77 2.54 -4.54	40.49 1.50 -25.16	44.80 4.48 -0.54	30.28 1.48 -15.98	26.30 1.79 -8.50
KINTIGH____ 23543	18.45 -1.73 0.39	10.42 -0.81 -1.56	8.88 -0.69 -1.45	10.69 -0.90 -0.96	16.82 -1.52 -0.10	15.33 -1.32 -0.31	10.43 -0.78 -1.06	2.45 0.03 -2.96	1.92 0.14 -3.88	14.72 -0.90 -1.07	25.25 -1.72 0.87	26.74 -1.68 -0.50	29.27 -2.04 2.90	18.03 -1.07 -0.47	23.14 -1.50 -0.13	20.34 -1.20 -1.52	16.31 -1.44 5.06	45.99 -3.47 5.03	44.99 -2.79 -0.01	22.78 -1.54 -0.63	15.67 -0.92 -2.77	29.15 -2.63 8.00	13.80 -0.90 -1.87	16.11 -1.08 -1.18
LACHUTE____HYDRO 323717	23.75 1.78 -1.39	26.02 0.84 -15.51	23.30 0.69 -14.50	21.04 0.84 -9.56	20.80 1.53 -1.04	20.88 1.50 -3.04	21.74 1.03 -10.55	28.84 -0.05 -29.44	36.31 -0.25 -38.65	26.95 1.75 -10.65	36.64 3.24 -5.56	43.12 3.51 -11.69	41.59 4.18 -3.19	32.81 2.21 -11.98	29.54 2.89 -2.13	37.79 2.62 -15.15	50.24 3.24 -24.19	63.74 7.57 -1.69	54.60 6.69 -0.13	33.17 3.19 -6.29	50.56 1.85 -34.89	45.52 4.99 -0.75	36.37 1.39 -22.15	29.45 1.66 -11.78
LEDERLE____ 23769	23.34 1.80 -0.97	21.31 0.85 -10.78	18.90 0.71 -10.07	18.19 0.91 -6.65	20.51 1.56 -0.72	19.86 1.41 -2.11	18.36 0.87 -7.33	19.87 -0.05 -20.46	24.58 -0.18 -26.86	23.19 1.24 -7.40	34.19 2.49 -3.86	38.53 2.48 -8.13	39.49 3.06 -2.22	28.66 1.72 -8.33	28.20 2.20 -1.48	32.44 1.89 -10.53	41.70 2.08 -16.81	60.67 5.01 -1.18	52.29 4.43 -0.09	30.31 2.25 -4.37	39.39 1.31 -24.25	44.12 3.82 -0.52	29.48 1.26 -15.40	25.73 1.54 -8.19
LINDEN COGEN____ 23786	23.53 1.96 -1.01	21.80 0.94 -11.19	19.36 0.79 -10.46	18.54 1.02 -6.90	20.74 1.75 -0.75	20.08 1.55 -2.19	18.71 0.94 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.58 1.35 -7.68	34.51 2.65 -4.01	39.01 2.66 -8.43	39.81 3.29 -2.30	29.12 1.86 -8.64	28.46 2.41 -1.54	33.00 2.05 -10.92	42.47 2.22 -17.45	61.09 5.39 -1.22	52.57 4.70 -0.10	30.66 2.43 -4.54	40.40 1.41 -25.16	44.42 4.10 -0.54	30.17 1.37 -15.98	26.15 1.65 -8.50
LIPA_MISC_IPP 23656	23.74 2.16 -1.01	54.31 1.09 -43.55	54.41 0.92 -45.38	54.45 1.19 -42.64	51.88 2.04 -31.60	52.25 1.84 -34.07	51.75 1.15 -40.43	23.15 -0.06 -23.75	25.55 -0.23 -27.88	23.73 1.50 -7.68	41.31 3.22 -10.24	39.45 3.09 -8.43	40.42 3.91 -2.30	31.27 2.26 -10.38	49.55 3.00 -22.03	54.40 2.54 -31.83	146.71 2.74 -121.16	151.89 6.37 -91.03	77.60 5.32 -24.51	123.88 2.81 -97.39	199.00 1.70 -183.48	229.11 4.84 -184.49	56.59 1.63 -42.14	55.63 1.98 -37.64
LISF____SOLAR 323691	23.76 2.18 -1.01	54.32 1.10 -43.55	54.42 0.93 -45.38	54.47 1.20 -42.64	51.90 2.07 -31.60	52.27 1.86 -34.07	51.76 1.17 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.76 1.52 -7.68	41.32 3.24 -10.24	39.46 3.10 -8.43	40.42 3.91 -2.30	31.27 2.27 -10.38	49.57 3.02 -22.03	54.43 2.58 -31.83	144.71 2.79 -119.11	151.68 6.53 -90.66	77.77 5.49 -24.51	123.29 2.87 -96.73	196.46 1.73 -180.90	224.61 4.92 -179.92	56.61 1.65 -42.14	55.65 2.01 -37.64
LITTLE FALLS____HYD 24013	21.67 1.12 0.03	9.93 0.53 0.28	8.29 0.44 0.26	11.02 0.56 0.17	19.22 1.00 0.02	17.22 0.93 0.06	10.59 0.62 0.19	-1.11 -0.04 0.53	-2.94 -0.14 0.70	15.32 0.97 0.19	29.56 1.82 0.10	29.56 1.85 0.21	36.51 2.35 0.06	19.71 1.30 0.22	26.20 1.73 0.04	21.25 1.51 0.27	24.17 1.80 0.44	58.84 4.39 0.03	51.90 4.14 0.00	25.44 1.86 0.11	14.26 1.06 0.63	42.71 2.95 0.01	13.34 0.92 0.40	16.91 1.11 0.21
LI_NEWBRIDGE____DRP 323616	23.55 1.97 -1.01	54.21 0.99 -43.55	54.32 0.83 -45.38	54.33 1.06 -42.64	51.66 1.82 -31.60	52.05 1.63 -34.07	51.60 1.00 -40.43	23.16 -0.06 -23.75	25.58 -0.20 -27.88	23.54 1.30 -7.68	40.90 2.82 -10.24	39.08 2.72 -8.43	39.96 3.45 -2.30	31.00 2.00 -10.38	49.15 2.60 -22.03	54.03 2.18 -31.83	69.35 2.27 -44.27	137.40 5.39 -77.52	76.86 4.59 -24.50	99.40 2.42 -73.29	102.08 1.42 -86.83	60.07 4.08 -16.21	56.35 1.40 -42.13	55.38 1.73 -37.64
LOCKPORT____CC1 323769	20.12 -2.03 -1.58	10.47 -0.95 -1.75	8.93 -0.81 -1.63	10.65 -1.05 -1.07	16.57 -1.79 -0.12	15.14 -1.54 -0.34	10.43 -0.92 -1.18	2.79 0.04 -3.30	2.40 0.16 -4.33	14.71 -1.03 -1.19	30.32 -2.02 -4.49	29.10 -1.96 -3.14	40.86 -2.38 -9.02	20.72 -1.23 -3.32	23.24 -1.75 -0.48	20.34 -1.38 -1.71	44.06 -1.68 -22.92	64.66 -4.04 -14.21	44.59 -3.19 -0.01	22.59 -1.81 -0.70	18.65 -1.08 -5.90	58.40 -3.04 -21.65	15.21 -1.05 -3.43	16.08 -1.25 -1.32
LOCKPORT____CC2 323770	20.12 -2.03 -1.58	10.47 -0.95 -1.75	8.93 -0.81 -1.63	10.65 -1.05 -1.07	16.57 -1.79 -0.12	15.14 -1.54 -0.34	10.43 -0.92 -1.18	2.79 0.04 -3.30	2.40 0.16 -4.33	14.71 -1.03 -1.19	30.32 -2.02 -4.49	29.10 -1.96 -3.14	40.86 -2.38 -9.02	20.72 -1.23 -3.32	23.24 -1.75 -0.48	20.34 -1.38 -1.71	44.06 -1.68 -22.92	64.66 -4.04 -14.21	44.59 -3.19 -0.01	22.59 -1.81 -0.70	18.65 -1.08 -5.90	58.40 -3.04 -21.65	15.21 -1.05 -3.43	16.08 -1.25 -1.32

LOCKPORT__CC3 323771	20.12 -2.03 -1.58	10.47 -0.95 -1.75	8.93 -0.81 -1.63	10.65 -1.05 -1.07	16.57 -1.79 -0.12	15.14 -1.54 -0.34	10.43 -0.92 -1.18	2.79 0.04 -3.30	2.40 0.16 -4.33	14.71 -1.03 -1.19	30.32 -2.02 -4.49	29.10 -1.96 -3.14	40.86 -2.38 -9.02	20.72 -1.23 -3.32	23.24 -1.75 -0.48	20.34 -1.38 -1.71	44.06 -1.68 -22.92	64.66 -4.04 -14.21	44.59 -3.19 -0.01	22.59 -1.81 -0.70	18.65 -1.08 -5.90	58.40 -3.04 -21.65	15.21 -1.05 -3.43	16.08 -1.25 -1.32
LONG_LAKE_PHOENIX 24014	20.28 -0.38 -0.08	10.39 -0.17 -0.89	8.80 -0.14 -0.83	10.99 -0.19 -0.55	17.98 -0.31 -0.06	16.24 -0.27 -0.17	10.61 -0.15 -0.60	1.15 0.01 -1.69	0.14 0.02 -2.22	15.04 -0.11 -0.61	27.98 -0.19 -0.32	28.44 -0.15 -0.67	34.20 -0.20 -0.18	19.20 -0.11 -0.69	24.47 -0.17 -0.12	20.72 -0.16 -0.87	24.03 -0.16 -1.39	54.13 -0.45 -0.10	47.41 -0.36 -0.01	23.82 -0.22 -0.36	15.70 -0.13 -2.00	39.42 -0.40 -0.04	13.93 -0.16 -1.27	16.48 -0.20 -0.68
LOVETT__3 23632	23.30 1.75 -0.97	21.32 0.83 -10.81	18.91 0.69 -10.11	18.19 0.89 -6.67	20.47 1.52 -0.72	19.82 1.36 -2.12	18.35 0.84 -7.35	19.93 -0.05 -20.52	24.67 -0.18 -26.94	23.17 1.20 -7.42	34.12 2.40 -3.87	38.47 2.40 -8.15	39.41 2.97 -2.23	28.64 1.67 -8.35	28.14 2.13 -1.49	32.42 1.84 -10.56	41.68 2.01 -16.86	60.54 4.88 -1.18	52.11 4.25 -0.09	30.25 2.18 -4.39	39.41 1.27 -24.32	44.01 3.70 -0.52	29.49 1.22 -15.44	25.71 1.49 -8.21
LOVETT__4 23642	23.30 1.75 -0.97	21.32 0.83 -10.81	18.91 0.69 -10.11	18.19 0.89 -6.67	20.47 1.52 -0.72	19.82 1.36 -2.12	18.35 0.84 -7.35	19.93 -0.05 -20.52	24.67 -0.18 -26.94	23.17 1.20 -7.42	34.12 2.40 -3.87	38.47 2.40 -8.15	39.41 2.97 -2.23	28.64 1.67 -8.35	28.14 2.13 -1.49	32.42 1.84 -10.56	41.68 2.01 -16.86	60.54 4.88 -1.18	52.11 4.25 -0.09	30.25 2.18 -4.39	39.41 1.27 -24.32	44.01 3.70 -0.52	29.49 1.22 -15.44	25.71 1.49 -8.21
LOVETT__5 23593	23.30 1.75 -0.97	21.32 0.83 -10.81	18.91 0.69 -10.11	18.19 0.89 -6.67	20.47 1.52 -0.72	19.82 1.36 -2.12	18.35 0.84 -7.35	19.93 -0.05 -20.52	24.67 -0.18 -26.94	23.17 1.20 -7.42	34.12 2.40 -3.87	38.47 2.40 -8.15	39.41 2.97 -2.23	28.64 1.67 -8.35	28.14 2.13 -1.49	32.42 1.84 -10.56	41.68 2.01 -16.86	60.54 4.88 -1.18	52.11 4.25 -0.09	30.25 2.18 -4.39	39.41 1.27 -24.32	44.01 3.70 -0.52	29.49 1.22 -15.44	25.71 1.49 -8.21
LOWER RAQUET__HYD 24057	20.19 -0.38 0.00	9.49 -0.18 0.00	7.97 -0.14 0.00	10.43 -0.19 0.00	17.92 -0.31 0.00	16.04 -0.30 0.00	9.98 -0.18 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.10 -0.45 0.00	26.82 -1.03 0.00	26.88 -1.04 0.00	32.82 -1.39 0.00	17.86 -0.76 0.00	23.54 -0.98 0.00	19.16 -0.86 0.00	21.90 -0.91 0.00	52.20 -2.28 0.00	45.47 -2.29 0.00	22.52 -1.17 0.00	13.14 -0.69 0.00	38.07 -1.71 0.00	12.28 -0.55 0.00	15.33 -0.68 0.00
LOWER__HUDSON 24059	23.16 1.24 -1.36	25.34 0.58 -15.09	22.70 0.49 -14.10	20.56 0.63 -9.30	20.34 1.09 -1.01	20.33 1.04 -2.95	21.05 0.63 -10.26	28.05 -0.04 -28.63	35.36 -0.14 -37.59	25.87 0.96 -10.36	35.21 1.96 -5.40	41.31 2.02 -11.37	39.75 2.43 -3.11	31.59 1.32 -11.65	28.35 1.76 -2.07	36.30 1.55 -14.73	48.16 1.82 -23.53	60.44 4.30 -1.65	51.71 3.81 -0.13	31.67 1.86 -6.12	48.82 1.07 -33.93	43.52 3.01 -0.73	35.32 0.95 -21.55	28.65 1.19 -11.46
LWR__OSWEGATCHIE_HYD 23850	20.27 -0.30 0.00	9.55 -0.12 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.04 -0.19 0.00	16.13 -0.21 0.00	10.04 -0.12 0.00	-0.54 0.01 0.00	-2.08 0.02 0.00	14.34 -0.21 0.00	27.45 -0.40 0.00	27.55 -0.38 0.00	33.59 -0.62 0.00	18.29 -0.33 0.00	24.05 -0.47 0.00	19.59 -0.43 0.00	22.37 -0.44 0.00	53.31 -1.17 0.00	46.60 -1.17 0.00	23.11 -0.58 0.00	13.49 -0.34 0.00	38.93 -0.84 0.00	12.53 -0.29 0.00	15.65 -0.36 0.00
LYONS_FALL_HYD 23570	20.81 0.24 0.00	9.79 0.12 0.00	8.21 0.10 0.00	10.76 0.13 0.00	18.48 0.24 0.00	16.54 0.20 0.00	10.31 0.15 0.00	-0.55 -0.01 0.00	-2.14 -0.05 0.00	14.91 0.36 0.00	28.52 0.67 0.00	28.64 0.72 0.00	35.05 0.83 0.00	19.06 0.44 0.00	25.06 0.54 0.00	20.48 0.46 0.00	23.37 0.56 0.00	55.78 1.30 0.00	48.95 1.18 0.00	24.22 0.54 0.00	14.14 0.31 0.00	40.63 0.85 0.00	13.06 0.24 0.00	16.28 0.28 0.00
MADISON__COUNTY_LFGE 323628	21.04 0.42 -0.04	10.34 0.22 -0.46	8.72 0.18 -0.42	11.14 0.23 -0.28	18.68 0.42 -0.03	16.81 0.38 -0.09	10.72 0.25 -0.31	0.30 -0.01 -0.86	-1.03 -0.07 -1.13	15.38 0.52 -0.31	28.97 0.96 -0.16	29.24 0.98 -0.34	35.55 1.24 -0.09	19.64 0.67 -0.35	25.45 0.86 -0.06	21.19 0.73 -0.44	24.37 0.86 -0.71	56.51 1.98 -0.05	49.44 1.67 0.00	24.61 0.73 -0.18	15.28 0.43 -1.02	40.96 1.16 -0.02	13.81 0.33 -0.65	16.74 0.39 -0.35
MAPLE_RIDGE_WT_1 323574	20.07 -0.44 0.06	8.84 -0.21 0.62	7.36 -0.17 0.58	10.04 -0.21 0.38	17.77 -0.43 0.04	15.78 -0.44 0.12	9.45 -0.28 0.43	-1.72 0.01 1.19	-3.60 0.06 1.56	13.72 -0.40 0.43	26.87 -0.75 0.22	26.74 -0.72 0.47	33.15 -0.94 0.13	17.63 -0.51 0.48	23.75 -0.68 0.09	18.85 -0.56 0.61	21.20 -0.63 0.97	52.84 -1.57 0.07	46.54 -1.22 0.00	22.96 -0.48 0.25	12.20 -0.22 1.40	39.30 -0.45 0.03	11.81 -0.13 0.89	15.39 -0.15 0.47
MAPLE_RIDGE_WT_2 323611	20.07 -0.44 0.06	8.84 -0.21 0.62	7.36 -0.17 0.58	10.04 -0.21 0.38	17.77 -0.43 0.04	15.78 -0.44 0.12	9.45 -0.28 0.43	-1.72 0.01 1.19	-3.60 0.06 1.56	13.72 -0.40 0.43	26.87 -0.75 0.22	26.74 -0.72 0.47	33.15 -0.94 0.13	17.63 -0.51 0.48	23.75 -0.68 0.09	18.85 -0.56 0.61	21.20 -0.63 0.97	52.84 -1.57 0.07	46.54 -1.22 0.00	22.96 -0.48 0.25	12.20 -0.22 1.40	39.30 -0.45 0.03	11.81 -0.13 0.89	15.39 -0.15 0.47
MARBLE_RIVER_WT_PWR 323696	20.05 -0.53 0.00	9.35 -0.32 0.00	7.85 -0.27 0.00	10.25 -0.37 0.00	17.47 -0.77 0.00	15.65 -0.69 0.00	9.71 -0.45 0.00	-0.52 0.02 0.00	-2.00 0.09 0.00	13.95 -0.60 0.00	26.38 -1.46 0.00	26.42 -1.50 0.00	32.13 -2.09 0.00	17.52 -1.10 0.00	23.21 -1.30 0.00	19.08 -0.94 0.00	21.88 -0.93 0.00	52.85 -1.63 0.00	46.41 -1.36 0.00	22.95 -0.74 0.00	13.36 -0.47 0.00	38.35 -1.43 0.00	12.40 -0.42 0.00	15.52 -0.49 0.00
MARSH_HILL_WT_PWR 323713	21.11 -0.31 -0.85	11.87 -0.15 -2.36	10.16 -0.15 -2.20	11.87 -0.21 -1.45	18.11 -0.28 -0.16	16.60 -0.20 -0.46	11.63 -0.13 -1.60	3.91 0.00 -4.46	3.75 0.00 -5.85	16.36 0.20 -1.61	30.86 0.42 -2.59	31.05 0.53 -2.60	39.36 0.71 -4.43	21.73 0.40 -2.71	25.33 0.38 -0.43	22.67 0.35 -2.30	36.03 0.40 -12.82	61.67 0.57 -6.61	48.61 0.82 -0.02	24.84 0.20 -0.95	20.16 0.15 -6.19	50.24 0.44 -10.03	16.67 0.06 -3.79	17.87 0.08 -1.79
MG INDUSTRY__DRP 24185	22.95 1.10 -1.28	24.37 0.51 -14.19	21.80 0.43 -13.26	19.93 0.55 -8.75	20.14 0.96 -0.95	19.99 0.87 -2.78	20.35 0.54 -9.65	26.35 -0.03 -26.93	33.15 -0.11 -35.35	25.00 0.71 -9.74	34.39 1.46 -5.08	40.10 1.49 -10.69	38.96 1.82 -2.92	30.59 1.02 -10.96	27.81 1.34 -1.95	35.04 1.17 -13.85	46.27 1.33 -22.12	59.21 3.18 -1.55	50.67 2.78 -0.12	30.81 1.37 -5.75	46.53 0.79 -31.91	42.73 2.26 -0.69	33.82 0.73 -20.26	27.71 0.93 -10.78

MID___OSWEGATCHIE_HYD 23849	20.27 -0.30 0.00	9.55 -0.12 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.04 -0.19 0.00	16.13 -0.21 0.00	10.04 -0.12 0.00	-0.54 0.01 0.00	-2.08 0.02 0.00	14.34 -0.21 0.00	27.45 -0.40 0.00	27.55 -0.38 0.00	33.59 -0.62 0.00	18.29 -0.33 0.00	24.05 -0.47 0.00	19.59 -0.43 0.00	22.37 -0.44 0.00	53.31 -1.17 0.00	46.60 -1.17 0.00	23.11 -0.58 0.00	13.49 -0.34 0.00	38.93 -0.84 0.00	12.53 -0.29 0.00	15.65 -0.36 0.00
MID___RAQUETTE_HYD 23851	20.19 -0.38 0.00	9.49 -0.18 0.00	7.97 -0.14 0.00	10.43 -0.19 0.00	17.92 -0.31 0.00	16.04 -0.30 0.00	9.98 -0.18 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.10 -0.45 0.00	26.82 -1.03 0.00	26.88 -1.04 0.00	32.82 -1.39 0.00	17.86 -0.76 0.00	23.54 -0.98 0.00	19.16 -0.86 0.00	21.90 -0.91 0.00	52.20 -2.28 0.00	45.47 -2.29 0.00	22.52 -1.17 0.00	13.14 -0.69 0.00	38.07 -1.71 0.00	12.28 -0.55 0.00	15.33 -0.68 0.00
MILLIKEN___1 23584	21.22 0.34 -0.31	12.10 0.16 -0.27	10.35 0.12 -0.12	12.18 0.15 -0.40	18.67 0.28 -0.15	17.06 0.27 -0.45	11.89 0.18 -1.54	3.75 -0.01 -4.31	3.50 -0.06 -5.66	16.56 0.46 -1.56	29.80 0.86 -1.10	30.69 0.92 -1.85	36.47 1.15 -1.10	21.15 0.63 -1.90	25.65 0.80 -0.33	22.90 0.67 -0.22	28.64 0.81 -5.02	57.55 1.79 -1.28	49.40 1.61 -0.02	25.29 0.68 -0.92	19.49 0.41 -5.25	42.63 1.15 -1.70	16.47 0.33 -3.31	18.12 0.39 -1.72
MILLIKEN___2 23585	21.22 0.34 -0.31	12.10 0.16 -0.27	10.35 0.12 -0.12	12.18 0.15 -0.40	18.67 0.28 -0.15	17.06 0.27 -0.45	11.89 0.18 -1.54	3.75 -0.01 -4.31	3.50 -0.06 -5.66	16.56 0.46 -1.56	29.80 0.86 -1.10	30.69 0.92 -1.85	36.47 1.15 -1.10	21.15 0.63 -1.90	25.65 0.80 -0.33	22.90 0.67 -0.22	28.64 0.81 -5.02	57.55 1.79 -1.28	49.40 1.61 -0.02	25.29 0.68 -0.92	19.49 0.41 -5.25	42.63 1.15 -1.70	16.47 0.33 -3.31	18.12 0.39 -1.72
MILLIKEN___DIESEL 23629	21.22 0.34 -0.31	12.10 0.16 -0.27	10.35 0.12 -0.12	12.18 0.15 -0.40	18.67 0.28 -0.15	17.06 0.27 -0.45	11.89 0.18 -1.54	3.75 -0.01 -4.31	3.50 -0.06 -5.66	16.56 0.46 -1.56	29.80 0.86 -1.10	30.69 0.92 -1.85	36.47 1.15 -1.10	21.15 0.63 -1.90	25.65 0.80 -0.33	22.90 0.67 -0.22	28.64 0.81 -5.02	57.55 1.79 -1.28	49.40 1.61 -0.02	25.29 0.68 -0.92	19.49 0.41 -5.25	42.63 1.15 -1.70	16.47 0.33 -3.31	18.12 0.39 -1.72
MILLSEAT___LFGE 323607	19.94 -1.51 -0.88	10.63 -0.71 -1.67	9.06 -0.61 -1.56	10.87 -0.79 -1.03	17.01 -1.34 -0.11	15.53 -1.14 -0.33	10.64 -0.65 -1.13	2.64 0.02 -3.16	2.16 0.11 -4.15	15.07 -0.62 -1.15	29.20 -1.23 -2.59	28.96 -1.16 -2.20	37.60 -1.41 -4.80	20.24 -1.04 -2.30	23.83 -1.04 -0.35	20.84 -0.81 -1.63	34.84 -0.97 -13.00	59.58 -2.30 -7.40	46.13 -1.65 -0.01	23.29 -1.08 -0.67	17.94 -0.66 -4.77	49.01 -1.90 -11.13	15.00 -0.69 -2.87	16.43 -0.84 -1.27
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.33 1.76 -1.00	21.65 0.84 -11.14	19.22 0.70 -10.41	18.39 0.90 -6.87	20.51 1.54 -0.74	19.90 1.38 -2.18	18.59 0.86 -7.57	20.55 -0.05 -21.14	25.47 -0.18 -27.75	23.41 1.22 -7.65	34.28 2.45 -3.99	38.77 2.45 -8.39	39.55 3.04 -2.29	28.93 1.71 -8.60	28.25 2.20 -1.53	32.79 1.89 -10.87	42.24 2.06 -17.37	60.68 4.99 -1.22	52.20 4.33 -0.10	30.44 2.23 -4.52	40.17 1.29 -25.05	44.07 3.75 -0.54	29.97 1.24 -15.91	25.99 1.52 -8.46
MODEL_CITY_ENERGY 24167	18.91 -2.29 -0.63	10.36 -1.08 -1.76	8.85 -0.91 -1.65	10.54 -1.18 -1.08	16.34 -2.01 -0.12	14.94 -1.74 -0.35	10.32 -1.04 -1.20	2.84 0.04 -3.34	2.48 0.19 -4.39	14.55 -1.21 -1.91	27.36 -2.39 -1.93	27.51 -2.34 -1.93	34.59 -2.86 -3.23	19.16 -1.48 -2.01	22.75 -2.09 -0.32	20.09 -1.65 -1.72	30.24 -2.00 -9.44	54.54 -4.78 -4.83	43.93 -3.85 -0.01	22.29 -2.12 -0.71	17.17 -1.27 -4.62	43.40 -3.58 -7.21	14.44 -1.22 -2.83	15.89 -1.45 -1.34
MODERN_LFGE___ 323580	18.91 -2.29 -0.63	10.36 -1.08 -1.76	8.85 -0.91 -1.65	10.54 -1.18 -1.08	16.34 -2.01 -0.12	14.94 -1.74 -0.35	10.32 -1.04 -1.20	2.84 0.04 -3.34	2.48 0.19 -4.39	14.55 -1.21 -1.91	27.36 -2.39 -1.93	27.51 -2.34 -1.93	34.59 -2.86 -3.23	19.16 -1.48 -2.01	22.75 -2.09 -0.32	20.09 -1.65 -1.72	30.24 -2.00 -9.44	54.54 -4.78 -4.83	43.93 -3.85 -0.01	22.29 -2.12 -0.71	17.17 -1.27 -4.62	43.40 -3.58 -7.21	14.44 -1.22 -2.83	15.89 -1.45 -1.34
MOHAWK_PAPER___DRP 24187	23.18 1.28 -1.33	25.04 0.59 -14.77	22.40 0.49 -13.80	20.37 0.64 -9.11	20.34 1.12 -0.98	20.25 1.02 -2.89	20.84 0.64 -10.04	27.45 -0.04 -28.03	34.58 -0.13 -36.80	25.56 0.87 -10.14	34.94 1.80 -5.29	40.90 1.84 -11.13	39.49 2.24 -3.04	31.27 1.24 -11.41	28.19 1.65 -2.03	35.87 1.43 -14.42	47.51 1.67 -23.03	60.08 3.99 -1.61	51.39 3.50 -0.13	31.39 1.71 -5.99	48.03 0.99 -33.22	43.28 2.79 -0.72	34.82 0.90 -21.09	28.35 1.13 -11.22
MONGAUP___HYD 23641	22.90 1.40 -0.92	20.60 0.66 -10.27	18.26 0.54 -9.60	17.65 0.68 -6.33	20.10 1.18 -0.68	19.40 1.05 -2.01	17.73 0.59 -6.99	18.92 -0.03 -19.50	23.37 -0.14 -25.60	22.50 0.89 -7.05	33.20 1.68 -3.68	37.29 1.62 -7.75	38.39 2.06 -2.11	27.77 1.21 -7.93	27.49 1.57 -1.41	31.44 1.39 -10.03	40.40 1.58 -16.02	59.44 3.84 -1.12	51.39 3.53 -0.09	29.57 1.72 -4.17	37.92 0.99 -23.11	43.11 2.83 -0.50	28.44 0.94 -14.67	25.06 1.25 -7.80
MONTAUK___DIESEL 23721	24.47 2.89 -1.01	54.64 1.42 -43.55	54.69 1.20 -45.38	54.82 1.56 -42.64	52.53 2.69 -31.60	52.86 2.45 -34.07	52.15 1.55 -40.43	23.12 -0.09 -23.75	25.45 -0.33 -27.88	24.43 2.20 -7.68	42.54 4.46 -10.24	40.68 4.32 -8.43	41.92 5.40 -2.30	32.08 3.07 -10.38	50.64 4.09 -22.03	55.35 3.50 -31.83	146.72 3.93 -119.98	154.64 9.34 -90.82	80.44 8.16 -24.51	124.87 4.18 -97.01	198.19 2.37 -181.99	228.42 6.80 -181.84	57.20 2.24 -42.14	56.35 2.70 -37.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.55 1.98 -1.01	21.80 0.94 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.71 1.73 -0.75	20.09 1.55 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.61 1.38 -7.68	34.59 2.74 -4.01	39.11 2.75 -8.43	39.94 3.42 -2.30	29.19 1.93 -8.64	28.54 2.49 -1.54	33.06 2.12 -10.92	42.56 2.31 -17.45	61.26 5.56 -1.22	52.73 4.86 -0.10	30.73 2.50 -4.54	40.44 1.45 -25.17	44.52 4.20 -0.54	30.20 1.39 -15.98	26.20 1.69 -8.50
MUNSVILLE_WIND_PWR 323609	22.50 1.49 -0.43	13.84 0.68 -3.49	11.93 0.56 -3.26	13.47 0.69 -2.15	19.65 1.18 -0.23	18.14 1.12 -0.68	13.24 0.71 -2.37	6.03 -0.04 -6.62	6.40 -0.19 -8.68	18.28 1.34 -2.39	31.90 2.48 -1.58	33.27 2.56 -2.78	38.94 3.26 -1.46	23.28 1.80 -2.86	27.35 2.34 -0.50	25.40 1.98 -3.40	32.37 2.40 -7.17	61.82 5.75 -1.59	52.93 5.13 -0.03	27.35 2.25 -1.41	23.09 1.26 -8.01	45.44 3.63 -2.03	18.97 1.09 -5.06	19.97 1.32 -2.65
N SALMON___HYD 24042	20.37 -0.20 0.00	9.51 -0.16 0.00	7.98 -0.13 0.00	10.44 -0.19 0.00	17.85 -0.39 0.00	15.98 -0.36 0.00	9.94 -0.23 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.28 -0.27 0.00	27.04 -0.81 0.00	27.12 -0.81 0.00	33.02 -1.19 0.00	18.00 -0.62 0.00	23.78 -0.73 0.00	19.49 -0.52 0.00	22.34 -0.47 0.00	53.76 -0.72 0.00	47.20 -0.57 0.00	23.31 -0.37 0.00	13.57 -0.26 0.00	39.06 -0.72 0.00	12.61 -0.22 0.00	15.75 -0.26 0.00

N.E_GEN_SANDY PD 24062	23.14 1.40 -1.17	23.39 0.66 -13.06	20.87 0.55 -12.21	19.40 0.72 -8.05	20.54 1.22 -1.09	20.19 1.13 -2.72	19.74 0.69 -8.88	24.21 -0.04 -24.79	30.30 -0.15 -32.55	24.52 1.00 -8.97	34.53 2.00 -4.68	39.83 2.06 -9.85	39.46 2.55 -2.69	30.11 1.40 -10.09	28.14 1.83 -1.80	34.39 1.61 -12.76	44.98 1.80 -20.37	64.43 4.29 -5.66	53.37 3.72 -1.89	31.33 1.90 -5.74	47.81 1.09 -32.89	43.53 3.12 -0.63	32.27 1.01 -18.43	27.21 1.28 -9.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.33 1.79 -0.97	21.31 0.85 -10.79	18.91 0.71 -10.09	18.20 0.91 -6.65	20.50 1.55 -0.72	19.85 1.40 -2.11	18.36 0.86 -7.34	19.89 -0.05 -20.48	24.61 -0.18 -26.90	23.19 1.23 -7.41	34.17 2.46 -3.87	38.51 2.45 -8.14	39.47 3.03 -2.22	28.66 1.70 -8.33	28.18 2.18 -1.48	32.44 1.88 -10.54	41.71 2.06 -16.83	60.65 4.99 -1.18	52.23 4.37 -0.09	30.30 2.23 -4.38	39.41 1.30 -24.28	44.09 3.79 -0.52	29.49 1.25 -15.42	25.73 1.52 -8.20
NARROWS_GT1_1 24228	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_2 24229	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_3 24230	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_4 24231	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_5 24232	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_6 24233	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_7 24234	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT1_8 24235	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_1 24236	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_2 24237	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_3 24238	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_4 24239	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_5 24240	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50

NARROWS_GT2_6 24241	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_7 24242	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NARROWS_GT2_8 24243	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.55 1.88 -1.10	22.81 0.88 -12.26	20.30 0.72 -11.46	19.13 0.94 -7.56	20.69 1.63 -0.82	20.22 1.48 -2.40	19.44 0.94 -8.34	22.67 -0.05 -23.27	28.25 -0.20 -30.55	24.34 1.37 -8.42	35.02 2.78 -4.39	39.94 2.78 -9.24	40.05 3.31 -2.52	29.99 1.90 -9.47	28.59 2.39 -1.68	34.12 2.12 -11.98	44.46 2.52 -19.13	61.89 6.07 -1.34	53.06 5.19 -0.11	31.29 2.63 -4.98	42.93 1.52 -27.59	44.65 4.28 -0.60	31.71 1.37 -17.52	26.99 1.66 -9.32
NEG CAPITAL___MECHNVIL 23645	23.39 1.44 -1.38	25.71 0.67 -15.37	23.03 0.55 -14.36	20.83 0.73 -9.48	20.52 1.27 -1.03	20.53 1.18 -3.01	21.36 0.75 -10.45	28.58 -0.04 -29.17	36.03 -0.17 -38.29	26.29 1.19 -10.55	35.71 2.36 -5.50	41.95 2.45 -11.58	40.30 2.92 -3.16	32.08 1.59 -11.87	28.74 2.12 -2.11	36.87 1.84 -15.01	48.99 2.21 -23.97	61.40 5.24 -1.68	52.53 4.62 -0.13	32.16 2.24 -6.23	49.68 1.28 -34.57	44.12 3.60 -0.75	35.88 1.11 -21.95	29.04 1.36 -11.67
NEG CENTRAL_HIGH_ACRES 23767	19.65 -1.05 -0.12	10.53 -0.49 -1.35	8.95 -0.43 -1.26	10.91 -0.55 -0.83	17.39 -0.93 -0.09	15.81 -0.80 -0.26	10.62 -0.46 -0.92	2.03 0.02 -2.56	1.34 0.07 -3.36	15.02 -0.45 -0.93	27.48 -0.85 -0.48	28.12 -0.82 -1.02	33.49 -1.00 -0.28	19.15 -0.51 -1.04	23.98 -0.72 -0.19	20.76 -0.58 -1.32	24.26 -0.65 -2.10	53.08 -1.55 -0.15	46.55 -1.23 -0.01	23.51 -0.72 -0.55	16.41 -0.44 -3.03	38.50 -1.35 -0.06	14.26 -0.49 -1.93	16.42 -0.62 -1.02
NEG CENTRAL___DRP 24199	20.53 -0.17 -0.13	11.06 -0.08 -1.47	9.41 -0.08 -1.38	11.43 -0.11 -0.91	18.16 -0.17 -0.10	16.51 -0.12 -0.29	11.11 -0.06 -1.00	2.26 0.00 -2.80	1.57 -0.01 -3.68	15.71 0.15 -1.01	28.64 0.27 -0.53	29.34 0.31 -1.11	34.86 0.34 -0.30	20.01 0.24 -1.14	24.99 0.27 -0.20	21.68 0.22 -1.44	25.37 0.26 -2.30	55.07 0.43 -0.16	48.25 0.47 -0.01	24.46 0.17 -0.60	17.26 0.11 -3.32	40.05 0.20 -0.07	14.97 0.03 -2.11	17.16 0.03 -1.12
NEG CENTRAL___INDECK 23768	21.13 -0.10 -0.66	11.58 -0.06 -1.98	9.88 -0.07 -1.85	11.75 -0.10 -1.22	18.25 -0.12 -0.13	16.68 -0.05 -0.39	11.51 0.01 -1.34	3.19 -0.01 -3.74	2.79 -0.03 -4.92	16.27 0.37 -1.36	30.61 0.75 -2.01	30.84 0.81 -2.10	38.57 1.02 -3.34	21.40 0.58 -2.19	25.55 0.68 -0.35	22.52 0.57 -1.93	33.37 0.67 -9.89	60.91 1.48 -4.95	49.41 1.62 -0.02	25.07 0.58 -0.80	19.26 0.33 -5.11	48.10 0.87 -7.44	16.16 0.19 -3.14	17.72 0.22 -1.50
NEG CENTRAL___SENECA 23627	20.64 -0.16 -0.23	11.24 -0.08 -1.65	9.57 -0.08 -1.54	11.53 -0.11 -1.01	18.18 -0.16 -0.11	16.56 -0.10 -0.32	11.24 -0.04 -1.12	2.57 0.00 -3.12	1.98 -0.02 -4.10	15.90 0.22 -1.13	29.03 0.38 -0.80	29.67 0.40 -1.34	35.46 0.43 -0.81	20.33 0.33 -1.38	25.11 0.36 -0.24	21.93 0.30 -1.61	26.81 0.33 -3.67	55.97 0.54 -0.95	48.44 0.66 -0.01	24.62 0.27 -0.67	17.80 0.17 -3.81	41.34 0.30 -1.27	15.29 0.06 -2.40	17.33 0.07 -1.25
NEG CENTRAL___STATE_STREET 24147	20.82 0.12 -0.13	11.16 0.05 -1.44	9.49 0.04 -1.34	11.56 0.05 -0.89	18.43 0.10 -0.10	16.74 0.11 -0.28	11.23 0.09 -0.98	2.17 -0.01 -2.72	1.45 -0.03 -3.58	15.73 0.20 -0.99	28.91 0.55 -0.52	29.67 0.66 -1.08	35.37 0.86 -0.30	20.21 0.48 -1.11	25.31 0.59 -0.20	21.91 0.49 -1.40	25.66 0.62 -2.24	55.98 1.35 -0.16	48.58 0.80 -0.01	24.68 0.41 -0.58	17.31 0.26 -3.23	40.62 0.77 -0.07	15.09 0.22 -2.05	17.35 0.26 -1.09
NEG MILLWOOD___DRP 24198	23.59 1.98 -1.04	22.14 0.94 -11.53	19.67 0.78 -10.77	18.74 1.01 -7.11	20.73 1.72 -0.77	20.16 1.56 -2.26	18.97 0.97 -7.84	21.28 -0.06 -21.88	26.41 -0.21 -28.72	23.90 1.43 -7.92	34.82 2.84 -4.13	39.47 2.85 -8.69	40.13 3.54 -2.37	29.50 1.98 -8.90	28.67 2.57 -1.58	33.47 2.20 -11.26	43.26 2.47 -17.98	61.68 5.94 -1.26	53.07 5.20 -0.10	31.01 2.64 -4.67	41.28 1.52 -25.93	44.71 4.37 -0.56	30.72 1.43 -16.46	26.50 1.74 -8.76
NEG NORTH_FLCN_SEA 23793	20.26 -0.31 0.00	9.45 -0.22 0.00	7.94 -0.18 0.00	10.37 -0.26 0.00	17.67 -0.57 0.00	15.83 -0.51 0.00	9.83 -0.32 0.00	-0.53 0.02 0.00	-2.03 0.07 0.00	14.15 -0.40 0.00	26.80 -1.05 0.00	26.84 -1.08 0.00	32.62 -1.60 0.00	17.78 -0.84 0.00	23.56 -0.96 0.00	19.38 -0.64 0.00	22.25 -0.56 0.00	53.69 -0.80 0.00	47.16 -0.60 0.00	23.32 -0.36 0.00	13.57 -0.25 0.00	38.91 -0.87 0.00	12.57 -0.25 0.00	15.73 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	20.08 -0.49 0.00	9.36 -0.31 0.00	7.85 -0.26 0.00	10.27 -0.36 0.00	17.51 -0.73 0.00	15.67 -0.67 0.00	9.73 -0.43 0.00	-0.52 0.02 0.00	-2.01 0.09 0.00	13.97 -0.58 0.00	26.44 -1.41 0.00	26.49 -1.43 0.00	32.24 -1.98 0.00	17.59 -1.04 0.00	23.26 -1.25 0.00	19.10 -0.92 0.00	21.90 -0.91 0.00	52.88 -1.60 0.00	46.43 -1.34 0.00	22.97 -0.71 0.00	13.37 -0.45 0.00	38.43 -1.35 0.00	12.42 -0.40 0.00	15.54 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	20.32 -0.26 0.00	9.48 -0.20 0.00	7.96 -0.16 0.00	10.39 -0.24 0.00	17.71 -0.52 0.00	15.87 -0.47 0.00	9.86 -0.30 0.00	-0.53 0.02 0.00	-2.04 0.06 0.00	14.22 -0.33 0.00	26.92 -0.93 0.00	26.97 -0.95 0.00	32.79 -1.43 0.00	17.88 -0.74 0.00	23.68 -0.84 0.00	19.47 -0.55 0.00	22.36 -0.45 0.00	54.01 -0.47 0.00	47.48 -0.29 0.00	23.45 -0.24 0.00	13.65 -0.17 0.00	39.12 -0.66 0.00	12.64 -0.19 0.00	15.80 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	20.32 -0.26 0.00	9.48 -0.20 0.00	7.96 -0.16 0.00	10.39 -0.24 0.00	17.71 -0.52 0.00	15.87 -0.47 0.00	9.86 -0.30 0.00	-0.53 0.02 0.00	-2.04 0.06 0.00	14.22 -0.33 0.00	26.92 -0.93 0.00	26.97 -0.95 0.00	32.79 -1.43 0.00	17.88 -0.74 0.00	23.68 -0.84 0.00	19.47 -0.55 0.00	22.36 -0.45 0.00	54.01 -0.47 0.00	47.48 -0.29 0.00	23.45 -0.24 0.00	13.65 -0.17 0.00	39.12 -0.66 0.00	12.64 -0.19 0.00	15.80 -0.20 0.00

NEG NORTH___PLATTSBURG 23628	20.32 -0.26 0.00	9.48 -0.20 0.00	7.96 -0.16 0.00	10.39 -0.24 0.00	17.71 -0.52 0.00	15.87 -0.47 0.00	9.86 -0.30 0.00	-0.53 0.02 0.00	-2.04 0.06 0.00	14.22 -0.33 0.00	26.92 -0.93 0.00	26.97 -0.95 0.00	32.79 -1.43 0.00	17.88 -0.74 0.00	23.68 -0.84 0.00	19.47 -0.55 0.00	22.36 -0.45 0.00	54.01 -0.47 0.00	47.48 -0.29 0.00	23.45 -0.24 0.00	13.65 -0.17 0.00	39.12 -0.66 0.00	12.64 -0.19 0.00	15.80 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	20.12 -2.03 -1.58	10.47 -0.95 -1.75	8.93 -0.81 -1.63	10.65 -1.05 -1.07	16.57 -1.79 -0.12	15.14 -1.54 -0.34	10.43 -0.92 -1.18	2.79 0.04 -3.30	2.40 0.16 -4.33	14.71 -1.03 -1.19	30.32 -2.02 -4.49	29.10 -1.96 -3.14	40.86 -2.38 -9.02	20.72 -1.23 -3.32	23.24 -1.75 -0.48	20.34 -1.38 -1.71	44.06 -1.68 -22.92	64.66 -4.04 -14.21	44.59 -3.19 -0.01	22.59 -1.81 -0.70	18.65 -1.08 -5.90	58.40 -3.04 -21.65	15.21 -1.05 -3.43	16.08 -1.25 -1.32
NEG WEST___LANCASTR 23811	20.80 -0.79 -1.01	11.34 -0.37 -2.04	9.68 -0.33 -1.90	11.44 -0.44 -1.25	17.66 -0.71 -0.14	16.16 -0.58 -0.40	11.18 -0.37 -1.38	3.32 0.01 -3.86	3.03 0.06 -5.07	15.67 -0.28 -1.40	30.43 -0.41 -2.99	30.17 -0.35 -2.61	39.41 -0.34 -5.54	21.18 -0.17 -2.73	24.57 -0.37 -0.42	21.74 -0.27 -1.99	37.38 -0.44 -15.02	61.63 -1.29 -8.44	46.94 -0.85 -0.02	23.79 -0.72 -0.82	19.24 -0.32 -5.74	51.98 -0.83 -13.03	15.94 -0.34 -3.46	17.17 -0.38 -1.54
NEG_PENN_ALLEGHNY 23528	21.33 0.28 -0.48	13.45 0.13 -3.65	11.62 0.10 -3.41	13.00 0.12 -2.25	18.72 0.25 -0.24	17.30 0.24 -0.72	12.78 0.14 -2.48	6.37 -0.01 -6.93	6.95 -0.04 -9.09	17.39 0.34 -2.51	30.28 0.70 -1.73	31.61 0.73 -2.95	36.89 0.97 -1.70	22.19 0.53 -3.04	25.68 0.64 -0.53	24.11 0.53 -3.56	31.31 0.59 -7.91	57.63 1.21 -1.94	48.96 1.17 -0.03	25.62 0.46 -1.48	22.58 0.33 -8.42	43.26 0.92 -2.55	18.39 0.25 -5.31	19.10 0.32 -2.77
NEG___GEN_MONROE 24207	19.80 -0.90 -0.13	10.66 -0.43 -1.42	9.07 -0.37 -1.33	11.03 -0.48 -0.88	17.53 -0.81 -0.09	15.95 -0.67 -0.28	10.75 -0.38 -0.97	2.16 0.01 -2.70	1.50 0.06 -3.54	15.22 -0.31 -0.98	27.75 -0.60 -0.51	28.45 -0.55 -1.07	33.84 -0.66 -0.29	19.40 -0.32 -1.10	24.21 -0.50 -0.19	21.03 -0.38 -1.39	24.59 -0.44 -2.22	53.65 -0.99 -0.15	47.15 -0.63 -0.01	23.79 -0.47 -0.58	16.72 -0.30 -3.20	38.90 -0.90 -0.03	14.49 -0.36 -2.03	16.62 -0.47 -1.08
NEPA___ENERGY 23901	21.10 -0.62 -1.14	11.44 -0.29 -2.06	9.77 -0.26 -1.92	11.55 -0.34 -1.26	17.83 -0.54 -0.14	16.30 -0.44 -0.40	11.27 -0.29 -1.39	3.35 0.00 -3.89	3.06 0.05 -5.11	15.74 -0.21 -1.41	30.97 -0.22 -3.34	30.53 -0.17 -2.78	40.42 -0.10 -6.31	21.48 -0.06 -2.92	24.73 -0.22 -0.44	21.87 -0.15 -2.01	39.33 -0.32 -16.84	63.07 -1.10 -9.69	47.03 -0.75 -0.02	23.86 -0.65 -0.83	19.52 -0.26 -5.95	54.12 -0.59 -14.94	16.12 -0.27 -3.57	17.29 -0.28 -1.56
NEVERSINK___HYD 23608	23.52 2.04 -0.91	20.75 0.96 -10.12	18.37 0.80 -9.45	17.90 1.03 -6.24	20.67 1.76 -0.67	19.92 1.60 -1.98	18.04 1.00 -6.88	18.60 -0.05 -19.20	22.87 -0.24 -25.21	23.12 1.62 -6.95	34.37 2.90 -3.62	38.39 2.84 -7.62	39.88 3.58 -2.08	28.44 2.01 -7.81	28.57 2.67 -1.39	32.05 2.36 -9.67	40.95 2.70 -15.44	62.02 6.45 -1.08	54.08 6.23 -0.09	30.56 2.86 -4.02	37.74 1.64 -22.27	44.94 4.68 -0.48	28.47 1.50 -14.14	25.37 1.80 -7.56
NEWTON___FALLS_HYD 23847	20.27 -0.30 0.00	9.55 -0.12 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.04 -0.19 0.00	16.13 -0.21 0.00	10.04 -0.12 0.00	-0.54 0.01 0.00	-2.08 0.02 0.00	14.34 -0.21 0.00	27.45 -0.40 0.00	27.55 -0.38 0.00	33.59 -0.62 0.00	18.29 -0.33 0.00	24.05 -0.47 0.00	19.59 -0.43 0.00	22.37 -0.44 0.00	53.31 -1.17 0.00	46.60 -1.17 0.00	23.11 -0.58 0.00	13.49 -0.34 0.00	38.93 -0.84 0.00	12.53 -0.29 0.00	15.65 -0.36 0.00
NIAGARA_115E_LBMP 323715	18.55 -2.45 -0.42	10.30 -1.15 -1.78	8.81 -0.97 -1.66	10.47 -1.25 -1.10	16.21 -2.14 -0.12	14.83 -1.86 -0.35	10.26 -1.11 -1.21	2.88 0.05 -3.37	2.54 0.21 -4.43	14.44 -1.33 -1.22	26.58 -2.62 -1.35	27.02 -2.58 -1.68	33.04 -3.15 -1.97	18.72 -1.64 -1.74	22.52 -2.28 -0.29	19.94 -1.82 -1.74	27.14 -2.19 -6.52	52.02 -5.25 -2.79	43.51 -4.28 -0.01	22.09 -2.32 -0.72	16.81 -1.38 -4.37	39.96 -3.92 -4.10	14.22 -1.32 -2.71	15.79 -1.57 -1.35
NIAGARA_115W_LBMP 323714	17.72 -2.62 0.24	10.22 -1.22 -1.77	8.74 -1.03 -1.66	10.38 -1.34 -1.09	16.07 -2.29 -0.12	14.69 -2.00 -0.35	10.18 -1.19 -1.21	2.88 0.06 -3.37	2.54 0.22 -4.42	14.31 -1.45 -1.22	24.53 -2.88 0.44	25.92 -2.83 -0.83	28.67 -3.47 2.08	17.63 -1.81 -0.82	22.18 -2.52 -0.18	19.74 -2.01 -1.73	17.55 -2.41 2.85	45.02 -5.75 3.70	43.04 -4.75 -0.01	21.87 -2.54 -0.72	15.75 -1.51 -3.44	29.33 -4.29 6.16	13.67 -1.43 -2.27	15.65 -1.70 -1.35
NIAGARA_230_LBMP 323716	17.63 -2.24 0.70	10.37 -1.05 -1.75	8.86 -0.89 -1.64	10.56 -1.15 -1.08	16.39 -1.97 -0.12	14.98 -1.70 -0.34	10.33 -1.02 -1.19	2.82 0.04 -3.33	2.45 0.18 -4.37	14.54 -1.21 -1.20	23.78 -2.35 1.71	25.83 -2.31 -0.21	26.49 -2.82 4.91	17.31 -1.47 -0.15	22.55 -2.06 -0.10	20.09 -1.64 -1.71	11.30 -1.98 9.52	41.40 -4.78 8.31	43.91 -3.87 -0.01	22.28 -2.12 -0.71	15.31 -1.25 -2.74	23.13 -3.54 13.11	13.56 -1.20 -1.93	15.91 -1.42 -1.33
NIAGARA____ 23760	17.96 -2.40 0.21	10.31 -1.12 -1.76	8.81 -0.95 -1.65	10.49 -1.23 -1.09	16.25 -2.10 -0.12	14.86 -1.82 -0.34	10.27 -1.09 -1.20	2.87 0.05 -3.36	2.52 0.21 -4.41	14.46 -1.31 -1.22	24.78 -2.57 0.51	26.19 -2.53 -0.79	28.98 -3.08 2.16	17.81 -1.61 -0.79	22.45 -2.24 -0.17	19.96 -1.79 -1.72	17.90 -2.16 2.75	46.07 -5.18 3.23	43.58 -4.20 -0.01	22.13 -2.27 -0.72	15.85 -1.35 -3.37	29.96 -3.86 5.96	13.78 -1.30 -2.25	15.80 -1.55 -1.34
NINE_MILE_1 23575	20.04 -0.60 -0.06	10.11 -0.28 -0.71	8.54 -0.24 -0.67	10.76 -0.31 -0.44	17.75 -0.53 -0.05	16.01 -0.47 -0.14	10.36 -0.28 -0.48	0.82 0.01 -1.35	-0.27 0.05 -1.78	14.71 -0.32 -0.49	27.49 -0.61 -0.26	27.87 -0.59 -0.54	33.63 -0.73 -0.15	18.78 -0.39 -0.55	24.07 -0.55 -0.10	20.25 -0.47 -0.70	23.40 -0.52 -1.11	53.28 -1.28 -0.08	46.69 -1.09 -0.01	23.40 -0.58 -0.29	15.09 -0.33 -1.60	38.82 -0.99 -0.03	13.50 -0.34 -1.02	16.12 -0.42 -0.54
NINE_MILE_2 23744	20.04 -0.60 -0.06	10.11 -0.28 -0.71	8.54 -0.24 -0.66	10.76 -0.31 -0.44	17.75 -0.53 -0.05	16.01 -0.47 -0.14	10.36 -0.28 -0.48	0.82 0.01 -1.35	-0.28 0.05 -1.77	14.72 -0.32 -0.49	27.49 -0.61 -0.25	27.87 -0.59 -0.54	33.64 -0.72 -0.15	18.78 -0.39 -0.55	24.07 -0.55 -0.10	20.25 -0.47 -0.69	23.39 -0.52 -1.11	53.28 -1.28 -0.08	46.69 -1.09 -0.01	23.40 -0.58 -0.29	15.09 -0.33 -1.60	38.82 -0.99 -0.03	13.50 -0.34 -1.02	16.12 -0.42 -0.54
NM_CAPITAL___DRP 24208	23.09 1.21 -1.32	24.87 0.56 -14.63	22.25 0.46 -13.68	20.26 0.61 -9.02	20.27 1.06 -0.98	20.17 0.96 -2.87	20.71 0.60 -9.95	27.19 -0.03 -27.77	34.25 -0.11 -36.46	25.36 0.76 -10.05	34.68 1.59 -5.24	40.58 1.63 -11.03	39.22 2.00 -3.01	31.03 1.11 -11.30	28.01 1.48 -2.01	35.60 1.29 -14.29	47.11 1.49 -22.82	59.64 3.55 -1.60	51.00 3.11 -0.13	31.14 1.52 -5.94	47.62 0.88 -32.91	42.98 2.49 -0.71	34.54 0.81 -20.90	28.15 1.03 -11.11

NM_CENTRAL___DRP 24181	20.49 -0.17 -0.09	10.56 -0.08 -0.98	8.95 -0.07 -0.91	11.13 -0.10 -0.60	18.14 -0.16 -0.07	16.40 -0.13 -0.19	10.76 -0.06 -0.66	1.31 0.00 -1.85	0.34 0.00 -2.43	15.25 0.03 -0.67	28.27 0.07 -0.35	28.76 0.10 -0.74	34.54 0.13 -0.20	19.45 0.08 -0.75	24.72 0.07 -0.13	21.02 0.04 -0.95	24.40 0.07 -1.52	54.68 0.09 -0.11	47.92 0.15 -0.01	24.09 0.01 -0.40	16.03 0.01 -2.20	39.80 -0.02 -0.05	14.18 -0.04 -1.39	16.69 -0.06 -0.74
NM_FRONTIER___DRP 24179	17.72 -2.62 0.24	10.22 -1.22 -1.77	8.74 -1.03 -1.66	10.38 -1.34 -1.09	16.07 -2.29 -0.12	14.69 -2.00 -0.35	10.18 -1.19 -1.21	2.88 0.06 -3.37	2.54 0.22 -4.42	14.31 -1.45 -1.22	24.53 -2.88 0.44	25.92 -2.83 -0.83	28.67 -3.47 2.08	17.63 -1.81 -0.82	22.18 -2.52 -0.18	19.74 -2.01 -1.73	17.55 -2.41 2.85	45.02 -5.75 3.70	43.04 -4.75 -0.01	21.87 -2.54 -0.72	15.75 -1.51 -3.44	29.33 -4.29 6.16	13.67 -1.43 -2.27	15.65 -1.70 -1.35
NM_ST_REGIS___HYD 24053	20.24 -0.33 0.00	9.50 -0.17 0.00	7.97 -0.14 0.00	10.44 -0.19 0.00	17.90 -0.34 0.00	16.03 -0.31 0.00	9.97 -0.19 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.14 -0.40 0.00	26.87 -0.97 0.00	26.94 -0.99 0.00	32.87 -1.34 0.00	17.90 -0.73 0.00	23.60 -0.91 0.00	19.25 -0.77 0.00	22.01 -0.80 0.00	52.60 -1.88 -1.85	45.92 -1.85 -0.96	22.73 -0.96 0.00	13.25 -0.58 0.00	38.33 -1.45 0.00	12.36 -0.46 0.00	15.44 -0.56 0.00
NORTHPORT___1 23551	23.43 1.86 -1.01	39.34 0.96 -28.71	38.28 0.80 -29.36	37.91 1.03 -26.25	37.46 1.77 -17.45	37.37 1.58 -19.45	48.82 0.98 -37.67	22.00 -0.06 -22.60	25.59 -0.19 -27.88	23.47 1.24 -7.68	40.84 2.76 -10.24	38.98 2.63 -8.43	39.86 3.34 -2.30	30.15 1.95 -9.58	39.70 2.55 -12.64	44.37 2.10 -22.25	53.13 2.15 -28.17	101.29 5.01 -41.80	65.21 4.12 -13.32	66.35 2.23 -40.44	68.93 1.35 -53.75	43.40 3.82 0.21	44.29 1.32 -30.14	41.93 1.65 -24.28
NORTHPORT___2 23552	23.43 1.86 -1.01	54.18 0.96 -43.55	54.29 0.80 -45.38	54.30 1.03 -42.64	51.61 1.77 -31.60	51.99 1.58 -34.07	51.58 0.98 -40.43	23.16 -0.06 -23.75	25.59 -0.19 -27.88	23.47 1.24 -7.68	40.84 2.76 -10.24	38.98 2.63 -8.43	39.86 3.34 -2.30	30.95 1.95 -10.38	49.10 2.55 -22.03	53.96 2.10 -31.83	65.43 2.15 -40.47	136.27 5.01 -76.77	76.39 4.12 -24.50	97.86 2.23 -71.95	97.19 1.35 -82.02	50.58 3.82 -6.98	56.27 1.32 -42.13	55.30 1.65 -37.64
NORTHPORT___3 23553	23.36 1.78 -1.01	54.14 0.92 -43.55	54.25 0.76 -45.38	54.25 0.98 -42.64	51.51 1.67 -31.60	51.92 1.50 -34.07	51.53 0.93 -40.43	23.16 -0.05 -23.75	25.60 -0.18 -27.88	23.37 1.14 -7.68	40.61 2.53 -10.24	38.79 2.43 -8.43	39.63 3.11 -2.30	30.83 1.83 -10.38	48.92 2.37 -22.03	53.80 1.95 -31.83	73.82 1.89 -49.12	135.68 4.42 -76.78	76.05 3.78 -24.50	97.67 2.03 -71.95	107.24 1.17 -92.25	52.60 3.34 -9.48	56.15 1.20 -42.13	55.16 1.52 -37.64
NORTHPORT___4 23650	23.36 1.78 -1.01	54.14 0.92 -43.55	54.25 0.76 -45.38	54.25 0.98 -42.64	51.51 1.67 -31.60	51.92 1.50 -34.07	51.53 0.93 -40.43	23.16 -0.05 -23.75	25.60 -0.18 -27.88	23.37 1.14 -7.68	40.61 2.53 -10.24	38.79 2.43 -8.43	39.63 3.11 -2.30	30.83 1.83 -10.38	48.92 2.37 -22.03	53.80 1.95 -31.83	73.82 1.89 -49.12	135.68 4.42 -76.78	76.05 3.78 -24.50	97.67 2.03 -71.95	107.24 1.17 -92.25	52.60 3.34 -9.48	56.15 1.20 -42.13	55.16 1.52 -37.64
NORTHPORT___IC 23718	23.43 1.86 -1.01	39.34 0.96 -28.71	38.28 0.80 -29.36	37.91 1.03 -26.25	37.46 1.77 -17.45	37.37 1.58 -19.45	48.82 0.98 -37.67	22.00 -0.06 -22.60	25.59 -0.19 -27.88	23.47 1.24 -7.68	40.84 2.76 -10.24	38.98 2.63 -8.43	39.86 3.34 -2.30	30.15 1.95 -9.58	39.70 2.55 -12.64	44.37 2.10 -22.25	53.13 2.15 -28.17	101.29 5.01 -41.80	65.21 4.12 -13.32	66.35 2.23 -40.44	68.93 1.35 -53.75	43.40 3.82 0.21	44.29 1.32 -30.14	41.93 1.65 -24.28
NPX_GEN_1385_PROXY 323591	22.76 1.18 -1.01	39.02 0.64 -28.71	38.01 0.54 -29.36	34.69 0.68 -23.38	35.74 1.17 -16.33	36.83 1.04 -19.45	48.50 0.66 -37.67	22.02 -0.04 -22.60	25.65 -0.13 -27.88	23.13 0.90 -7.68	40.07 1.99 -10.24	38.20 1.84 -8.43	38.70 2.18 -2.30	29.53 1.32 -9.58	38.88 1.72 -12.64	43.70 1.43 -22.25	52.40 1.42 -28.17	99.79 3.51 -41.80	63.98 2.90 -13.32	65.73 1.61 -40.44	68.54 0.96 -53.75	42.10 2.53 0.21	43.86 0.90 -30.14	41.40 1.12 -24.28
NPX_GEN_CSC 323557	23.81 2.23 -1.01	54.34 1.12 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.94 2.10 -31.60	52.30 1.89 -34.07	51.78 1.19 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.79 1.56 -7.68	41.41 3.33 -10.24	39.56 3.20 -8.43	40.56 4.04 -2.30	31.34 2.34 -10.38	49.66 3.10 -22.03	54.49 2.64 -31.83	146.59 2.84 -120.94	152.09 6.61 -91.00	77.77 5.50 -24.51	123.91 2.91 -97.32	198.78 1.75 -183.20	228.80 5.03 -184.00	56.64 1.68 -42.14	55.70 2.05 -37.64
NSINS_S_GLNS_FALLS 23858	23.23 1.27 -1.39	25.78 0.59 -15.51	23.09 0.48 -14.50	20.82 0.63 -9.56	20.40 1.13 -1.04	20.45 1.07 -3.04	21.42 0.71 -10.55	28.86 -0.04 -29.44	36.39 -0.16 -38.65	26.44 1.24 -10.65	35.84 2.44 -5.56	42.18 2.57 -11.69	40.34 2.93 -3.19	32.21 1.60 -11.98	28.76 2.11 -2.13	37.05 1.88 -15.15	49.33 2.33 -24.19	61.64 5.46 -1.69	52.69 4.79 -0.13	32.31 2.33 -6.29	50.04 1.32 -34.89	44.15 3.61 -0.75	36.05 1.07 -22.16	29.06 1.28 -11.78
NUCOR_STEEL___DRP 24197	20.66 -0.04 -0.12	11.03 -0.01 -1.38	9.38 -0.02 -1.29	11.45 -0.03 -0.85	18.29 -0.04 -0.09	16.59 -0.02 -0.27	11.10 0.01 -0.93	2.06 0.00 -2.61	1.30 -0.02 -3.43	15.67 0.18 -0.94	28.70 0.36 -0.49	29.42 0.46 -1.04	35.11 0.61 -0.28	20.02 0.34 -1.06	25.12 0.41 -0.19	21.70 0.34 -1.34	25.40 0.45 -2.14	55.60 0.97 -0.15	48.48 0.70 -0.01	24.51 0.26 -0.56	17.07 0.16 -3.09	40.35 0.50 -0.07	14.92 0.13 -1.96	17.20 0.15 -1.04
NYISO_LBMP_REFERENCE 24008	20.57 0.00 0.00	9.67 0.00 0.00	8.11 0.00 0.00	10.63 0.00 0.00	18.24 0.00 0.00	16.34 0.00 0.00	10.16 0.00 0.00	-0.54 0.00 0.00	-2.10 0.00 0.00	14.55 0.00 0.00	27.85 0.00 0.00	27.92 0.00 0.00	34.21 0.00 0.00	18.62 0.00 0.00	24.52 0.00 0.00	20.02 0.00 0.00	22.81 0.00 0.00	54.48 0.00 0.00	47.77 0.00 0.00	23.69 0.00 0.00	13.83 0.00 0.00	39.78 0.00 0.00	12.82 0.00 0.00	16.01 0.00 0.00
NYPA_BRENTWD____GT 24164	23.73 2.15 -1.01	54.30 1.09 -43.55	54.40 0.91 -45.38	54.43 1.17 -42.64	51.85 2.01 -31.60	52.16 1.75 -34.07	51.68 1.09 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.70 1.46 -7.68	41.25 3.17 -10.24	39.40 3.04 -8.43	40.37 3.85 -2.30	31.24 2.24 -10.38	49.49 2.94 -22.03	54.30 2.45 -31.83	89.58 2.60 -64.17	141.43 6.05 -80.90	77.27 5.00 -24.50	105.68 2.68 -79.32	127.24 1.62 -111.80	102.89 4.60 -58.51	56.51 1.56 -42.13	55.56 1.92 -37.64
NYPA_GOWANUS____GT5 24156	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50

NYPA_GOWANUS____GT6 24157	23.58	21.82	19.38	18.56	20.76	20.12	18.74	20.64	25.57	23.64	34.68	39.22	40.05	29.26	28.62	33.13	42.64	61.53	52.99	30.87	40.52	44.75	30.27	26.28
	2.01	0.96	0.81	1.03	1.77	1.59	0.97	-0.05	-0.21	1.41	2.82	2.86	3.53	2.00	2.57	2.19	2.38	5.83	5.13	2.65	1.53	4.43	1.47	1.78
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_HARLEM__RVR__GT1 24160	23.57	21.81	19.37	18.54	20.72	20.10	18.74	20.64	25.57	23.62	34.64	39.20	40.04	29.25	28.62	33.11	42.61	61.45	52.87	30.81	40.48	44.63	30.22	26.23
	1.99	0.95	0.80	1.02	1.74	1.57	0.97	-0.05	-0.20	1.39	2.79	2.84	3.53	1.99	2.57	2.17	2.35	5.74	5.00	2.59	1.49	4.31	1.42	1.73
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_HARLEM__RVR__GT2 24161	23.57	21.81	19.37	18.54	20.72	20.10	18.74	20.64	25.57	23.62	34.64	39.20	40.04	29.25	28.62	33.11	42.61	61.45	52.87	30.81	40.48	44.63	30.22	26.23
	1.99	0.95	0.80	1.02	1.74	1.57	0.97	-0.05	-0.20	1.39	2.79	2.84	3.53	1.99	2.57	2.17	2.35	5.74	5.00	2.59	1.49	4.31	1.42	1.73
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_KENT____GT 24152	23.59	21.83	19.38	18.57	20.77	20.13	18.75	20.64	25.57	23.65	34.69	39.22	40.06	29.26	28.64	33.14	42.64	61.53	52.95	30.86	40.51	44.72	30.27	26.28
	2.02	0.97	0.81	1.04	1.78	1.60	0.98	-0.05	-0.21	1.42	2.83	2.87	3.54	2.00	2.59	2.19	2.39	5.82	5.09	2.64	1.52	4.40	1.46	1.77
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_POUCH1____GT 24155	23.52	21.79	19.36	18.53	20.71	20.08	18.71	20.64	25.58	23.58	34.59	39.13	39.94	29.20	28.55	33.07	42.57	61.41	52.88	30.81	40.49	44.66	30.25	26.25
	1.95	0.93	0.79	1.01	1.73	1.55	0.94	-0.05	-0.20	1.35	2.74	2.78	3.43	1.94	2.50	2.13	2.32	5.71	5.02	2.59	1.50	4.34	1.45	1.75
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_VERNON____GT2 24162	23.61	21.83	19.39	18.58	20.78	20.14	18.76	20.64	25.57	23.66	34.69	39.23	40.06	29.27	28.65	33.14	42.64	61.49	52.92	30.84	40.51	44.71	30.25	26.27
	2.03	0.97	0.82	1.05	1.79	1.61	0.99	-0.06	-0.21	1.43	2.84	2.87	3.55	2.01	2.60	2.20	2.39	5.78	5.05	2.62	1.52	4.39	1.45	1.77
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA_VERNON____GT3 24163	23.61	21.83	19.39	18.58	20.78	20.14	18.76	20.64	25.57	23.66	34.69	39.23	40.06	29.27	28.65	33.14	42.64	61.49	52.92	30.84	40.51	44.71	30.25	26.27
	2.03	0.97	0.82	1.05	1.79	1.61	0.99	-0.06	-0.21	1.43	2.84	2.87	3.55	2.01	2.60	2.20	2.39	5.78	5.05	2.62	1.52	4.39	1.45	1.77
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA__ASTORIA_CC1 323568	23.59	21.82	19.38	18.56	20.75	20.12	18.75	20.64	25.57	23.65	34.66	39.19	40.02	29.25	28.62	33.11	42.61	61.41	52.84	30.81	40.48	44.64	30.23	26.25
	2.01	0.96	0.81	1.04	1.77	1.59	0.98	-0.06	-0.21	1.42	2.80	2.83	3.50	1.99	2.57	2.17	2.35	5.71	4.97	2.59	1.49	4.32	1.43	1.75
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA__ASTORIA_CC2 323569	23.59	21.82	19.38	18.56	20.75	20.12	18.75	20.64	25.57	23.65	34.66	39.19	40.02	29.25	28.62	33.11	42.61	61.41	52.84	30.81	40.48	44.64	30.23	26.25
	2.01	0.96	0.81	1.04	1.77	1.59	0.98	-0.06	-0.21	1.42	2.80	2.83	3.50	1.99	2.57	2.17	2.35	5.71	4.97	2.59	1.49	4.32	1.43	1.75
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA__HOLTSVILL 23794	23.69	54.29	54.39	54.42	51.83	52.19	51.71	23.15	25.56	23.67	41.21	39.36	40.32	31.21	49.46	54.30	148.63	151.95	77.29	124.41	201.51	233.46	56.52	55.55
	2.11	1.07	0.90	1.15	1.98	1.78	1.11	-0.06	-0.22	1.44	3.13	3.00	3.81	2.20	2.91	2.45	2.59	6.06	5.02	2.67	1.61	4.58	1.55	1.91
	-1.01	-43.55	-45.38	-42.64	-31.60	-34.07	-40.43	-23.75	-27.88	-7.68	-10.24	-8.43	-2.30	-10.38	-22.03	-31.83	-123.22	-91.41	-24.51	-98.05	-186.07	-189.10	-42.14	-37.64
NYPA____HELLGATE_GT1 24158	23.57	21.81	19.37	18.54	20.72	20.10	18.74	20.64	25.57	23.62	34.63	39.21	40.04	29.25	28.62	33.11	42.61	61.45	52.87	30.81	40.47	44.63	30.22	26.23
	1.99	0.95	0.80	1.02	1.74	1.57	0.97	-0.05	-0.20	1.39	2.78	2.85	3.53	1.99	2.57	2.17	2.35	5.74	5.00	2.59	1.48	4.31	1.42	1.73
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYPA____HELLGATE_GT2 24159	23.57	21.81	19.37	18.54	20.72	20.10	18.74	20.64	25.57	23.62	34.63	39.21	40.04	29.25	28.62	33.11	42.61	61.45	52.87	30.81	40.47	44.63	30.22	26.23
	1.99	0.95	0.80	1.02	1.74	1.57	0.97	-0.05	-0.20	1.39	2.78	2.85	3.53	1.99	2.57	2.17	2.35	5.74	5.00	2.59	1.48	4.31	1.42	1.73
	-1.01	-11.19	-10.46	-6.90	-0.75	-2.19	-7.61	-21.23	-27.88	-7.68	-4.01	-8.43	-2.30	-8.64	-1.54	-10.92	-17.45	-1.22	-0.10	-4.54	-25.17	-0.54	-15.98	-8.50
NYS_BARGE__HYD 23848	19.59	10.45	8.92	10.64	16.57	15.14	10.42	2.76	2.36	14.72	28.89	28.43	37.64	19.98	23.16	20.34	36.56	59.51	44.64	22.60	17.89	50.36	14.84	16.07
	-2.03	-0.95	-0.81	-1.05	-1.78	-1.54	-0.91	0.04	0.16	-1.02	-2.00	-1.95	-2.38	-1.22	-1.74	-1.37	-1.66	-4.00	-3.14	-1.78	-1.06	-3.02	-1.04	-1.24
	-1.05	-1.73	-1.61	-1.06	-0.12	-0.34	-1.17	-3.27	-4.29	-1.18	-3.05	-2.45	-5.80	-2.58	-0.39	-1.69	-15.42	-9.02	-0.01	-0.70	-5.13	-13.61	-3.06	-1.31
OAK ORCHARD__HYD 24046	19.74	10.63	9.04	10.99	17.48	15.91	10.72	2.14	1.47	15.15	27.71	28.39	33.78	19.35	24.18	20.98	24.53	53.54	46.94	23.72	16.65	38.77	14.43	16.57
	-0.95	-0.45	-0.39	-0.51	-0.85	-0.71	-0.40	0.01	0.06	-0.37	-0.64	-0.59	-0.72	-0.36	-0.53	-0.41	-0.47	-1.10	-0.84	-0.54	-0.34	-1.04	-0.40	-0.50
	-0.13	-1.41	-1.31	-0.87	-0.09	-0.28	-0.96	-2.67	-3.50	-0.97	-0.50	-1.06	-0.28	-1.09	-0.19	-1.37	-2.19	-0.15	-0.01	-0.57	-3.16	-0.03	-2.01	-1.07
OCC_CHEM__DRP 24175	17.85	10.26	8.77	10.42	16.13	14.76	10.21	2.88	2.54	14.36	24.81	26.11	29.15	17.79	22.29	19.83	18.46	45.81	43.24	21.96	15.89	30.34	13.76	15.71
	-2.55	-1.18	-1.00	-1.30	-2.23	-1.93	-1.16	0.05	0.22	-1.41	-2.76	-2.72	-3.33	-1.73	-2.42	-1.92	-2.32	-5.53	-4.55	-2.45	-1.45	-4.13	-1.38	-1.64
	0.18	-1.77	-1.66	-1.09	-0.12	-0.35	-1.21	-3.37	-4.43	-1.22	0.28	-0.90	1.73	-0.90	-0.19	-1.73	2.04	3.14	-0.01	-0.72	-3.52	5.31	-2.31	-1.35

OH_GEN_PROXY 24063	17.84 -2.16 0.57	10.42 -1.01 -1.76	8.90 -0.85 -1.64	10.60 -1.11 -1.08	16.46 -1.89 -0.12	15.05 -1.64 -0.34	10.37 -0.98 -1.20	2.83 0.04 -3.34	2.46 0.18 -4.38	14.59 -1.16 -1.21	24.24 -2.24 1.37	26.11 -2.20 -0.38	27.41 -2.68 4.13	17.56 -1.40 -0.34	22.68 -1.96 -0.12	20.18 -1.56 -1.71	13.20 -1.90 7.71	42.84 -4.59 7.06	44.08 -3.71 -0.01	22.37 -2.03 -0.71	15.55 -1.20 -2.93	25.22 -3.39 11.17	13.70 -1.15 -2.02	15.97 -1.37 -1.34
OLIN_CORP_DRP 24177	18.60 -2.36 -0.39	10.36 -1.11 -1.79	8.85 -0.93 -1.67	10.52 -1.21 -1.10	16.29 -2.07 -0.12	14.90 -1.79 -0.35	10.31 -1.07 -1.22	2.90 0.04 -3.40	2.56 0.20 -4.46	14.51 -1.27 -1.23	26.61 -2.50 -1.26	27.11 -2.45 -1.64	32.98 -2.99 -1.75	18.76 -1.56 -1.70	22.62 -2.18 -0.28	20.04 -1.73 -1.75	26.74 -2.09 -6.02	51.89 -5.03 -2.43	43.71 -4.07 -0.02	22.20 -2.22 -0.73	16.85 -1.32 -4.35	39.58 -3.74 -3.55	14.27 -1.26 -2.71	15.86 -1.50 -1.36
OLIN_CORP_DSASP 323712	17.85 -2.55 0.18	10.26 -1.18 -1.77	8.77 -1.00 -1.66	10.42 -1.30 -1.09	16.13 -2.23 -0.12	14.76 -1.93 -0.35	10.21 -1.16 -1.21	2.88 0.05 -3.37	2.54 0.22 -4.43	14.36 -1.41 -1.22	24.81 -2.76 0.28	26.11 -2.72 -0.90	29.15 -3.33 1.73	17.79 -1.73 -0.90	22.29 -2.42 -0.19	19.83 -1.92 -1.73	18.46 -2.32 2.04	45.81 -5.53 3.14	43.24 -4.55 -0.01	21.96 -2.45 -0.72	15.89 -1.45 -3.52	30.34 -4.13 5.31	13.76 -1.38 -2.31	15.71 -1.64 -1.35
ONEIDA_HERK_LFGE 323681	20.89 0.32 0.00	9.83 0.15 0.00	8.24 0.13 0.00	10.80 0.17 0.00	18.55 0.31 0.00	16.61 0.27 0.00	10.35 0.18 0.00	-0.55 -0.01 0.00	-2.15 -0.05 0.00	14.97 0.42 0.00	28.61 0.76 0.00	28.72 0.80 0.00	35.18 0.96 0.00	19.13 0.51 0.00	25.17 0.65 0.00	20.56 0.55 0.00	23.46 0.65 0.00	56.00 1.52 0.00	49.17 1.40 0.00	24.31 0.62 0.00	14.19 0.36 0.00	40.77 1.00 0.00	13.11 0.28 0.00	16.34 0.33 0.00
ONONDAGA_REF_OCCRA 23987	20.65 -0.03 -0.11	10.88 -0.01 -1.22	9.24 -0.02 -1.14	11.36 -0.03 -0.76	18.28 -0.04 -0.08	16.56 -0.02 -0.24	11.00 0.00 -0.83	1.78 0.00 -2.32	0.94 -0.02 -3.05	15.53 0.14 -0.84	28.56 0.28 -0.44	29.16 0.31 -0.92	34.85 0.39 -0.25	19.78 0.21 -0.94	24.93 0.25 -0.17	21.42 0.20 -1.20	24.96 0.25 -1.91	55.14 0.53 -0.13	48.31 0.53 -0.01	24.37 0.19 -0.50	16.70 0.12 -2.75	40.12 0.28 -0.06	14.63 0.06 -1.75	16.99 0.06 -0.93
ONONDAGA___COGEN 23986	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
ONTARIO___LFGE 23819	20.64 -0.16 -0.23	11.24 -0.08 -1.65	9.57 -0.08 -1.54	11.53 -0.11 -1.01	18.18 -0.16 -0.11	16.56 -0.10 -0.32	11.24 -0.04 -1.12	2.57 0.00 -3.12	1.98 -0.02 -4.10	15.90 0.22 -1.13	29.03 0.38 -0.80	29.67 0.40 -1.34	35.46 0.43 -0.81	20.33 0.33 -1.38	25.11 0.36 -0.24	21.93 0.30 -1.61	26.81 0.33 -3.67	55.97 0.54 -0.95	48.44 0.66 -0.01	24.62 0.27 -0.67	17.80 0.17 -3.81	41.34 0.30 -1.27	15.29 0.06 -2.40	17.33 0.07 -1.25
ORANGEVILLE_WT_PWR 323706	21.20 -1.12 -1.75	11.27 -0.53 -2.13	9.64 -0.46 -1.99	11.33 -0.60 -1.31	17.38 -1.00 -0.14	15.91 -0.84 -0.42	11.09 -0.51 -1.44	3.50 0.02 -4.02	3.27 0.08 -5.28	15.55 -0.45 -1.46	32.01 -0.84 -5.00	30.75 -0.78 -3.61	43.29 -0.91 -9.99	21.98 -0.46 -3.81	24.34 -0.72 -0.55	21.54 -0.56 -2.08	47.60 -0.71 -25.51	68.25 -1.87 -15.63	46.43 -1.36 -0.02	23.65 -0.89 -0.86	20.30 -0.48 -6.96	62.48 -1.35 -24.05	16.39 -0.50 -4.07	17.03 -0.59 -1.61
OSWEGATCHIE___HYD 24044	20.27 -0.30 0.00	9.55 -0.12 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.04 -0.19 0.00	16.13 -0.21 0.00	10.04 -0.12 0.00	-0.54 0.01 0.00	-2.08 0.02 0.00	14.34 -0.21 0.00	27.45 -0.40 0.00	27.55 -0.38 0.00	33.59 -0.62 0.00	18.29 -0.33 0.00	24.05 -0.47 0.00	19.59 -0.43 0.00	22.37 -0.44 0.00	53.31 -1.17 0.00	46.60 -1.17 0.00	23.11 -0.58 0.00	13.49 -0.34 0.00	38.93 -0.84 0.00	12.53 -0.29 0.00	15.65 -0.36 0.00
OSWEGO___5 23606	20.19 -0.45 -0.07	10.27 -0.22 -0.82	8.69 -0.18 -0.76	10.89 -0.24 -0.50	17.88 -0.41 -0.05	16.14 -0.36 -0.16	10.50 -0.21 -0.56	1.02 0.01 -1.55	-0.03 0.04 -2.04	14.89 -0.22 -0.56	27.73 -0.41 -0.29	28.15 -0.39 -0.62	33.91 -0.47 -0.17	19.00 -0.25 -0.63	24.27 -0.36 -0.11	20.50 -0.31 -0.80	23.74 -0.34 -1.27	53.69 -0.88 -0.09	47.06 -0.71 -0.01	23.62 -0.40 -0.33	15.43 -0.23 -1.84	39.13 -0.68 -0.04	13.75 -0.25 -1.17	16.32 -0.31 -0.62
OSWEGO___6 23613	20.19 -0.45 -0.07	10.27 -0.22 -0.82	8.69 -0.18 -0.76	10.89 -0.24 -0.50	17.88 -0.41 -0.05	16.14 -0.36 -0.16	10.50 -0.21 -0.56	1.02 0.01 -1.55	-0.03 0.04 -2.04	14.89 -0.22 -0.56	27.73 -0.41 -0.29	28.15 -0.39 -0.62	33.91 -0.47 -0.17	19.00 -0.25 -0.63	24.27 -0.36 -0.11	20.50 -0.31 -0.80	23.74 -0.34 -1.27	53.69 -0.88 -0.09	47.06 -0.71 -0.01	23.62 -0.40 -0.33	15.43 -0.23 -1.84	39.13 -0.68 -0.04	13.75 -0.25 -1.17	16.32 -0.31 -0.62
OUTOKUMPU-AB___DRP 24206	19.32 -1.90 -0.64	10.59 -0.89 -1.81	9.05 -0.76 -1.69	10.76 -0.98 -1.11	16.70 -1.66 -0.12	15.27 -1.43 -0.35	10.54 -0.85 -1.23	2.92 0.03 -3.43	2.55 0.15 -4.50	14.86 -0.92 -1.24	27.97 -1.82 -1.95	28.13 -1.78 -1.98	35.29 -2.15 -3.22	19.58 -1.10 -2.06	23.27 -1.58 -0.33	20.54 -1.24 -1.77	30.92 -1.51 -9.63	55.76 -3.65 -4.92	44.95 -2.83 -0.02	22.78 -1.64 -0.73	17.58 -0.98 -4.73	43.86 -2.76 -6.84	14.76 -0.96 -2.90	16.24 -1.14 -1.37
OXBOW___ 24026	18.62 -2.19 -0.23	10.44 -1.02 -1.79	8.92 -0.87 -1.67	10.61 -1.13 -1.10	16.43 -1.93 -0.12	15.03 -1.67 -0.35	10.39 -0.99 -1.22	2.90 0.04 -3.40	2.54 0.18 -4.46	14.64 -1.14 -1.23	26.44 -2.25 -0.85	27.17 -2.20 -1.45	32.31 -2.68 -0.77	18.72 -1.38 -1.49	22.82 -1.96 -0.26	20.22 -1.55 -1.75	24.79 -1.88 -3.86	50.93 -4.49 -0.93	44.20 -3.58 -0.02	22.42 -2.00 -0.73	16.77 -1.19 -4.13	37.24 -3.37 -0.83	14.28 -1.15 -2.61	16.00 -1.37 -1.36
OXY_CHEM_DSASP 323612	17.85 -2.55 0.18	10.26 -1.18 -1.77	8.77 -1.00 -1.66	10.42 -1.30 -1.09	16.13 -2.23 -0.12	14.76 -1.93 -0.35	10.21 -1.16 -1.21	2.88 0.05 -3.37	2.54 0.22 -4.43	14.36 -1.41 -1.22	24.81 -2.76 0.28	26.11 -2.72 -0.90	29.15 -3.33 1.73	17.79 -1.73 -0.90	22.29 -2.42 -0.19	19.83 -1.92 -1.73	18.46 -2.32 2.04	45.81 -5.53 3.14	43.24 -4.55 -0.01	21.96 -2.45 -0.72	15.89 -1.45 -3.52	30.34 -4.13 5.31	13.76 -1.38 -2.31	15.71 -1.64 -1.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.85 -2.55 0.18	10.26 -1.18 -1.77	8.77 -1.00 -1.66	10.42 -1.30 -1.09	16.13 -2.23 -0.12	14.76 -1.93 -0.35	10.21 -1.16 -1.21	2.88 0.05 -3.37	2.54 0.22 -4.43	14.36 -1.41 -1.22	24.81 -2.76 0.28	26.11 -2.72 -0.90	29.15 -3.33 1.73	17.79 -1.73 -0.90	22.29 -2.42 -0.19	19.83 -1.92 -1.73	18.46 -2.32 2.04	45.81 -5.53 3.14	43.24 -4.55 -0.01	21.96 -2.45 -0.72	15.89 -1.45 -3.52	30.34 -4.13 5.31	13.76 -1.38 -2.31	15.71 -1.64 -1.35

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.55 1.98 -1.01	21.80 0.94 -11.19	19.36 0.79 -10.46	18.54 1.01 -6.90	20.72 1.74 -0.75	20.09 1.56 -2.19	18.73 0.96 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.61 1.38 -7.68	34.58 2.73 -4.01	39.14 2.79 -8.43	39.96 3.44 -2.30	29.20 1.94 -8.64	28.56 2.50 -1.54	33.06 2.12 -10.92	42.56 2.30 -17.45	61.32 5.62 -1.22	52.77 4.90 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.58 4.26 -0.54	30.21 1.41 -15.98	26.21 1.71 -8.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.78 2.20 -1.01	21.91 1.05 -11.19	19.46 0.89 -10.46	18.65 1.12 -6.90	20.92 1.94 -0.75	20.27 1.74 -2.19	18.84 1.08 -7.61	20.63 -0.06 -21.23	25.54 -0.24 -27.88	23.90 1.67 -7.68	34.95 3.10 -4.01	39.47 3.12 -8.43	40.41 3.89 -2.30	29.45 2.18 -8.64	28.88 2.83 -1.54	33.34 2.40 -10.92	42.87 2.62 -17.45	62.08 6.37 -1.22	53.66 5.80 -0.10	31.07 2.84 -4.54	40.61 1.62 -25.17	45.01 4.69 -0.54	30.33 1.52 -15.98	26.37 1.87 -8.50
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.60 -0.99 -1.02	11.18 -0.46 -1.98	9.54 -0.41 -1.84	11.30 -0.54 -1.22	17.48 -0.89 -0.13	15.99 -0.75 -0.39	11.05 -0.45 -1.34	3.21 0.01 -3.74	2.88 0.07 -4.91	15.52 -0.38 -1.35	30.20 -0.65 -3.00	29.91 -0.58 -2.57	39.18 -0.63 -5.60	21.01 -0.31 -2.70	24.37 -0.56 -0.41	21.53 -0.42 -1.93	37.30 -0.59 -15.09	61.45 -1.58 -8.55	46.72 -1.06 -0.02	23.66 -0.82 -0.80	19.02 -0.42 -5.61	51.88 -1.12 -13.22	15.76 -0.44 -3.37	17.00 -0.51 -1.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.59 1.98 -1.04	22.14 0.94 -11.53	19.67 0.78 -10.77	18.74 1.01 -7.11	20.73 1.72 -0.77	20.16 1.56 -2.26	18.97 0.97 -7.84	21.28 -0.06 -21.88	26.41 -0.21 -28.72	23.90 1.43 -7.92	34.82 2.84 -4.13	39.47 2.85 -8.69	40.13 3.54 -2.37	29.50 1.98 -8.90	28.67 2.57 -1.58	33.47 2.20 -11.26	43.26 2.47 -17.98	61.68 5.94 -1.26	53.07 5.20 -0.10	31.01 2.64 -4.67	41.28 1.52 -25.93	44.71 4.37 -0.56	30.72 1.43 -16.46	26.50 1.74 -8.76
PEEKSKILL____ 23653	23.32 1.75 -1.00	21.60 0.83 -11.09	19.18 0.69 -10.37	18.36 0.89 -6.84	20.49 1.52 -0.74	19.88 1.37 -2.17	18.55 0.84 -7.54	20.46 -0.05 -21.05	25.36 -0.18 -27.64	23.37 1.20 -7.62	34.24 2.42 -3.97	38.71 2.42 -8.36	39.50 3.01 -2.28	28.88 1.69 -8.57	28.22 2.18 -1.52	32.72 1.87 -10.83	42.15 2.04 -17.30	60.63 4.93 -1.21	52.16 4.29 -0.10	30.39 2.20 -4.50	40.06 1.28 -24.95	44.03 3.72 -0.54	29.90 1.23 -15.84	25.94 1.50 -8.42
PGE MADISON____WINDPWR 24146	22.50 1.49 -0.43	13.84 0.68 -3.49	11.93 0.56 -3.26	13.47 0.69 -2.15	19.65 1.18 -0.23	18.14 1.12 -0.68	13.24 0.71 -2.37	6.03 -0.04 -6.62	6.40 -0.19 -8.68	18.28 1.34 -2.39	31.90 2.48 -1.58	33.27 2.56 -2.78	38.94 3.26 -1.46	23.28 1.80 -2.86	27.35 2.34 -0.50	25.40 1.98 -3.40	32.37 2.40 -7.17	61.82 5.75 -1.59	52.93 5.13 -0.03	27.35 2.25 -1.41	23.09 1.26 -8.01	45.44 3.63 -2.03	18.97 1.09 -5.06	19.97 1.32 -2.65
PIERCEFIELD____HYD 23852	20.19 -0.38 0.00	9.49 -0.18 0.00	7.97 -0.14 0.00	10.43 -0.19 0.00	17.92 -0.31 0.00	16.04 -0.30 0.00	9.98 -0.18 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.10 -0.45 0.00	26.82 -1.03 0.00	26.88 -1.04 0.00	32.82 -1.39 0.00	17.86 -0.76 0.00	23.54 -0.98 0.00	19.16 -0.86 0.00	21.90 -0.91 0.00	52.20 -2.28 0.00	45.47 -2.29 0.00	22.52 -1.17 0.00	13.14 -0.69 0.00	38.07 -1.71 0.00	12.28 -0.55 0.00	15.33 -0.68 0.00
PINELAWN_CC_1 323563	23.70 2.12 -1.01	54.28 1.07 -43.55	54.38 0.89 -45.38	54.40 1.14 -42.64	51.79 1.95 -31.60	52.16 1.75 -34.07	51.68 1.09 -40.43	23.15 -0.06 -23.75	25.57 -0.21 -27.88	23.63 1.40 -7.68	41.12 3.04 -10.24	39.28 2.92 -8.43	40.20 3.68 -2.30	31.15 2.14 -10.38	49.37 2.82 -22.03	54.21 2.36 -31.83	75.95 2.52 -50.62	139.05 5.99 -78.59	77.30 5.03 -24.50	101.54 2.66 -75.19	110.20 1.58 -94.79	73.82 4.49 -29.55	56.47 1.52 -42.13	55.51 1.87 -37.64
PJM_GEN_HTP_PROXY 323702	23.56 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.45	18.55 1.02 -6.90	21.47 1.75 -1.49	20.10 1.57 -2.19	18.73 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.87	23.62 1.39 -7.68	34.62 2.77 -4.01	39.12 2.77 -8.43	39.95 3.43 -2.30	29.20 1.94 -8.64	28.55 2.50 -1.54	33.07 2.13 -10.92	42.58 2.32 -17.44	61.30 5.60 -1.22	52.75 4.88 -0.10	30.75 2.52 -4.54	40.45 1.46 -25.16	44.55 4.23 -0.54	30.20 1.40 -15.98	26.21 1.70 -8.50
PJM_GEN_KEystone 24065	21.64 0.44 -0.62	16.81 0.21 -6.92	14.76 0.17 -6.47	15.11 0.21 -4.27	19.83 0.38 -1.21	18.06 0.36 -1.36	15.08 0.21 -4.71	12.58 -0.02 -13.14	15.10 -0.05 -17.25	19.68 0.37 -4.76	31.16 0.84 -2.48	34.00 0.85 -5.22	36.75 1.10 -1.43	24.60 0.63 -5.35	26.20 0.74 -0.95	27.44 0.66 -6.76	34.24 0.64 -10.80	56.62 1.39 -0.76	49.14 1.31 -0.06	27.06 0.56 -2.81	33.53 0.38 -19.32	41.35 1.20 -0.37	23.09 0.38 -9.89	21.75 0.48 -5.26
PJM_GEN_NEPTUNE_PROXY 323594	23.53 1.96 -1.01	54.20 0.98 -43.55	54.31 0.82 -45.38	54.33 1.06 -42.64	52.40 1.81 -32.35	52.04 1.62 -34.07	42.18 1.00 -31.02	23.16 -0.06 -23.75	25.59 -0.20 -27.88	23.53 1.30 -7.68	38.70 2.81 -8.05	39.07 2.72 -8.43	39.95 3.43 -2.30	30.99 1.99 -10.38	49.15 2.60 -22.03	54.02 2.17 -31.83	69.35 2.27 -44.27	137.38 5.37 -77.52	76.84 4.58 -24.50	99.39 2.41 -73.29	102.08 1.42 -86.83	60.05 4.06 -16.21	56.34 1.39 -42.13	55.37 1.72 -37.64
PJM_GEN_VFT_PROXY 323633	23.53 1.96 -1.01	21.80 0.94 -11.19	19.36 0.79 -10.46	18.54 1.02 -6.90	21.48 1.75 -1.49	20.08 1.55 -2.19	18.71 0.94 -7.61	20.64 -0.05 -21.23	25.58 -0.20 -27.88	23.58 1.35 -7.68	34.51 2.65 -4.01	39.01 2.66 -8.43	39.81 3.29 -2.30	29.12 1.86 -8.64	28.46 2.41 -1.54	33.00 2.05 -10.92	42.47 2.22 -17.45	61.09 5.39 -1.22	52.57 4.70 -0.10	30.66 2.43 -4.54	40.40 1.41 -25.16	44.42 4.10 -0.54	30.17 1.37 -15.98	26.15 1.65 -8.50
PLEASANTVLY____LBMP 24000	23.26 1.63 -1.05	22.13 0.77 -11.69	19.68 0.65 -10.92	18.66 0.83 -7.21	20.43 1.42 -0.78	19.91 1.28 -2.29	18.90 0.80 -7.95	21.59 -0.04 -22.18	26.85 -0.17 -29.12	23.70 1.13 -8.02	34.28 2.25 -4.18	39.01 2.28 -8.81	39.46 2.83 -2.41	29.23 1.58 -9.02	28.17 2.05 -1.61	33.19 1.76 -11.41	42.97 1.94 -18.22	60.39 4.63 -1.28	51.90 4.03 -0.10	30.51 2.08 -4.74	41.31 1.20 -26.28	43.81 3.46 -0.57	30.66 1.14 -16.69	26.29 1.41 -8.88
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.35 1.76 -1.02	21.89 0.83 -11.39	19.45 0.69 -10.64	18.54 0.89 -7.02	20.52 1.53 -0.76	19.95 1.38 -2.23	18.76 0.86 -7.75	21.03 -0.05 -21.62	26.10 -0.18 -28.38	23.59 1.22 -7.82	34.38 2.46 -4.08	38.97 2.46 -8.59	39.62 3.06 -2.35	29.13 1.72 -8.80	28.30 2.21 -1.56	33.04 1.90 -11.12	42.66 2.09 -17.76	60.76 5.04 -1.24	52.25 4.38 -0.10	30.56 2.26 -4.62	40.75 1.30 -25.62	44.08 3.75 -0.55	30.33 1.23 -16.27	26.18 1.52 -8.65
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.46 1.82 -1.07	22.43 0.86 -11.90	19.95 0.71 -11.12	18.89 0.92 -7.34	20.61 1.58 -0.79	20.09 1.42 -2.33	19.14 0.89 -8.09	21.99 -0.05 -22.59	27.37 -0.19 -29.66	24.00 1.28 -8.17	34.66 2.56 -4.26	39.47 2.57 -8.97	39.86 3.20 -2.45	29.60 1.79 -9.19	28.47 2.32 -1.64	33.64 2.00 -11.62	43.61 2.24 -18.56	61.15 5.36 -1.30	52.54 4.67 -0.10	30.91 2.39 -4.83	41.98 1.38 -26.78	44.29 3.93 -0.58	31.11 1.29 -17.00	26.63 1.58 -9.04

POLETTI____ 23519	23.58 2.01 -1.01	21.82 0.96 -11.19	19.37 0.80 -10.46	18.56 1.03 -6.90	20.75 1.76 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.12 2.77 -8.43	39.95 3.44 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.57 2.32 -17.45	61.30 5.60 -1.22	52.77 4.90 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.16	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
PORT_JEFF_3 23555	23.73 2.15 -1.01	54.31 1.09 -43.55	54.40 0.92 -45.38	54.44 1.18 -42.64	51.86 2.02 -31.60	52.23 1.81 -34.07	51.73 1.13 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.71 1.48 -7.68	41.28 3.20 -10.24	39.43 3.07 -8.43	40.41 3.89 -2.30	31.25 2.25 -10.38	49.52 2.97 -22.03	54.35 2.50 -31.83	145.38 2.66 -119.91	151.46 6.17 -90.80	77.40 5.13 -24.51	123.39 2.72 -96.98	197.38 1.66 -181.90	226.13 4.70 -181.65	56.55 1.59 -42.14	55.59 1.95 -37.64
PORT_JEFF_4 23616	23.73 2.15 -1.01	54.31 1.09 -43.55	54.40 0.92 -45.38	54.44 1.18 -42.64	51.86 2.02 -31.60	52.23 1.81 -34.07	51.73 1.13 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.71 1.48 -7.68	41.28 3.20 -10.24	39.43 3.07 -8.43	40.41 3.89 -2.30	31.25 2.25 -10.38	49.52 2.97 -22.03	54.35 2.50 -31.83	145.38 2.66 -119.91	151.46 6.17 -90.80	77.40 5.13 -24.51	123.39 2.72 -96.98	197.38 1.66 -181.90	226.13 4.70 -181.65	56.55 1.59 -42.14	55.59 1.95 -37.64
PORT_JEFF_IC 23713	23.75 2.17 -1.01	54.31 1.09 -43.55	54.41 0.92 -45.38	54.45 1.19 -42.64	51.87 2.03 -31.60	52.24 1.82 -34.07	51.73 1.14 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.71 1.48 -7.68	41.31 3.23 -10.24	39.46 3.10 -8.43	40.44 3.93 -2.30	31.27 2.27 -10.38	49.54 2.99 -22.03	54.37 2.52 -31.83	135.34 2.67 -109.86	149.59 6.13 -88.98	77.36 5.09 -24.51	120.12 2.71 -93.73	184.74 1.67 -169.25	203.54 4.73 -159.03	56.56 1.60 -42.14	55.60 1.96 -37.64
PPL PILGRIM_ST_GT1 24216	23.73 2.15 -1.01	54.30 1.09 -43.55	54.40 0.91 -45.38	54.43 1.17 -42.64	51.85 2.01 -31.60	52.16 1.75 -34.07	51.68 1.09 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.70 1.46 -7.68	41.25 3.17 -10.24	39.40 3.04 -8.43	40.37 3.85 -2.30	31.24 2.24 -10.38	49.49 2.94 -22.03	54.30 2.45 -31.83	89.58 2.60 -64.17	141.43 6.05 -80.90	77.27 5.00 -24.50	105.68 2.68 -79.32	127.24 1.62 -111.80	102.89 4.60 -58.51	56.51 1.56 -42.13	55.56 1.92 -37.64
PPL PILGRIM_ST_GT2 24217	23.73 2.15 -1.01	54.30 1.09 -43.55	54.40 0.91 -45.38	54.43 1.17 -42.64	51.85 2.01 -31.60	52.16 1.75 -34.07	51.68 1.09 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.70 1.46 -7.68	41.25 3.17 -10.24	39.40 3.04 -8.43	40.37 3.85 -2.30	31.24 2.24 -10.38	49.49 2.94 -22.03	54.30 2.45 -31.83	89.58 2.60 -64.17	141.43 6.05 -80.90	77.27 5.00 -24.50	105.68 2.68 -79.32	127.24 1.62 -111.80	102.89 4.60 -58.51	56.51 1.56 -42.13	55.56 1.92 -37.64
PPL_SHRM_GT3 24213	23.82 2.25 -1.01	54.35 1.13 -43.55	54.44 0.95 -45.38	54.50 1.23 -42.64	51.95 2.11 -31.60	52.32 1.90 -34.07	51.79 1.20 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.57 -7.68	41.44 3.36 -10.24	39.58 3.23 -8.43	40.59 4.07 -2.30	31.36 2.36 -10.38	49.67 3.12 -22.03	54.50 2.66 -31.83	143.17 2.79 -117.57	151.31 6.45 -90.38	77.32 5.05 -24.51	122.66 2.75 -96.23	194.48 1.70 -178.96	221.27 5.06 -176.43	56.66 1.70 -42.14	55.71 2.06 -37.64
PPL_SHRM_GT4 24214	23.82 2.25 -1.01	54.35 1.13 -43.55	54.44 0.95 -45.38	54.50 1.23 -42.64	51.95 2.11 -31.60	52.32 1.90 -34.07	51.79 1.20 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.57 -7.68	41.44 3.36 -10.24	39.58 3.23 -8.43	40.59 4.07 -2.30	31.36 2.36 -10.38	49.67 3.12 -22.03	54.50 2.66 -31.83	143.17 2.79 -117.57	151.31 6.45 -90.38	77.32 5.05 -24.51	122.66 2.75 -96.23	194.48 1.70 -178.96	221.27 5.06 -176.43	56.66 1.70 -42.14	55.71 2.06 -37.64
PROJECT___ORANGE 1 24174	20.50 -0.16 -0.09	10.59 -0.07 -0.99	8.97 -0.07 -0.93	11.15 -0.09 -0.61	18.16 -0.15 -0.07	16.42 -0.12 -0.19	10.77 -0.06 -0.67	1.34 0.00 -1.88	0.38 0.00 -2.47	15.26 0.03 -0.68	28.29 0.08 -0.36	28.79 0.12 -0.75	34.57 0.15 -0.20	19.48 0.09 -0.77	24.73 0.08 -0.14	21.04 0.06 -0.97	24.44 0.09 -1.55	54.72 0.13 -0.11	47.95 0.18 -0.01	24.11 0.02 -0.40	16.08 0.02 -2.23	39.83 0.00 -0.05	14.21 -0.03 -1.42	16.71 -0.05 -0.75
PROJECT___ORANGE 2 24166	20.50 -0.16 -0.09	10.59 -0.07 -0.99	8.97 -0.07 -0.93	11.15 -0.09 -0.61	18.16 -0.15 -0.07	16.42 -0.12 -0.19	10.77 -0.06 -0.67	1.34 0.00 -1.88	0.38 0.00 -2.47	15.26 0.03 -0.68	28.29 0.08 -0.36	28.79 0.12 -0.75	34.57 0.15 -0.20	19.48 0.09 -0.77	24.73 0.08 -0.14	21.04 0.06 -0.97	24.44 0.09 -1.55	54.72 0.13 -0.11	47.95 0.18 -0.01	24.11 0.02 -0.40	16.08 0.02 -2.23	39.83 0.00 -0.05	14.21 -0.03 -1.42	16.71 -0.05 -0.75
PYRITES___HYD 24023	20.32 -0.25 0.00	9.55 -0.12 0.00	8.02 -0.09 0.00	10.51 -0.12 0.00	18.03 -0.21 0.00	16.15 -0.19 0.00	10.05 -0.12 0.00	-0.53 0.01 0.00	-2.08 0.02 0.00	14.24 -0.31 0.00	27.04 -0.81 0.00	27.10 -0.82 0.00	33.12 -1.10 0.00	18.02 -0.60 0.00	23.75 -0.77 0.00	19.33 -0.69 0.00	22.09 -0.72 0.00	52.72 -1.77 0.00	46.03 -1.73 0.00	22.77 -0.92 0.00	13.27 -0.55 0.00	38.38 -1.40 0.00	12.38 -0.45 0.00	15.45 -0.56 0.00
RAMAPO___LBMP 323565	23.20 1.66 -0.97	21.26 0.79 -10.80	18.86 0.66 -10.09	18.14 0.85 -6.66	20.39 1.44 -0.72	19.75 1.30 -2.11	18.30 0.79 -7.34	19.91 -0.04 -20.49	24.64 -0.17 -26.91	23.08 1.12 -7.42	33.98 2.26 -3.87	38.32 2.26 -8.14	39.23 2.79 -2.22	28.53 1.57 -8.34	28.01 2.01 -1.48	32.30 1.73 -10.54	41.54 1.89 -16.84	60.22 4.55 -1.18	51.82 3.96 -0.09	30.11 2.04 -4.38	39.30 1.19 -24.29	43.78 3.47 -0.52	29.40 1.15 -15.42	25.62 1.41 -8.20
RANKINE____ 23646	20.41 -1.38 -1.22	10.95 -0.65 -1.93	9.35 -0.56 -1.80	11.08 -0.73 -1.19	17.14 -1.23 -0.13	15.68 -1.05 -0.38	10.84 -0.63 -1.31	3.13 0.02 -3.65	2.80 0.11 -4.80	15.25 -0.62 -1.32	30.24 -1.14 -3.53	29.64 -1.08 -2.80	39.77 -1.28 -6.83	20.91 -0.65 -2.94	23.96 -1.00 -0.44	21.14 -0.77 -1.89	39.72 -0.98 -17.89	62.58 -2.44 -10.54	45.95 -1.84 -0.02	23.31 -1.16 -0.78	18.97 -0.65 -5.79	54.34 -1.79 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
RAVENSWOOD_GT2_1 24244	23.57 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.62 2.77 -4.01	39.13 2.77 -8.43	39.95 3.44 -2.30	29.20 1.94 -8.64	28.56 2.51 -1.54	33.08 2.14 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.76 4.90 -0.10	30.75 2.53 -4.54	40.46 1.47 -25.17	44.57 4.24 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD_GT2_2 24245	23.57 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.62 1.39 -7.68	34.62 2.77 -4.01	39.13 2.77 -8.43	39.95 3.44 -2.30	29.20 1.94 -8.64	28.56 2.51 -1.54	33.08 2.14 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.76 4.90 -0.10	30.75 2.53 -4.54	40.46 1.47 -25.17	44.57 4.24 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50

RAVENSWOOD_GT2_3 24246	23.57 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.03 -6.90	20.74 1.75 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.14 2.78 -8.43	39.97 3.46 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD_GT2_4 24247	23.57 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.03 -6.90	20.74 1.75 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.14 2.78 -8.43	39.97 3.46 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD_GT3_1 24248	23.57 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.39 -7.68	34.62 2.77 -4.01	39.13 2.77 -8.43	39.95 3.44 -2.30	29.20 1.94 -8.64	28.56 2.51 -1.54	33.07 2.13 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.56 4.24 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD_GT3_2 24249	23.57 1.99 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.73 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.39 -7.68	34.62 2.77 -4.01	39.13 2.77 -8.43	39.95 3.44 -2.30	29.20 1.94 -8.64	28.56 2.51 -1.54	33.07 2.13 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.56 4.24 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD_GT3_3 24250	23.60 2.03 -1.01	21.83 0.97 -11.19	19.38 0.81 -10.46	18.57 1.04 -6.90	20.76 1.78 -0.75	20.13 1.60 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.67 2.82 -4.01	39.18 2.83 -8.43	40.02 3.51 -2.30	29.24 1.98 -8.64	28.61 2.56 -1.54	33.12 2.18 -10.92	42.63 2.37 -17.45	61.42 5.72 -1.22	52.87 5.01 -0.10	30.80 2.58 -4.54	40.48 1.50 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.24 1.74 -8.50
RAVENSWOOD_GT3_4 24251	23.60 2.03 -1.01	21.83 0.97 -11.19	19.38 0.81 -10.46	18.57 1.04 -6.90	20.76 1.78 -0.75	20.13 1.60 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.65 1.42 -7.68	34.67 2.82 -4.01	39.18 2.83 -8.43	40.02 3.51 -2.30	29.24 1.98 -8.64	28.61 2.56 -1.54	33.12 2.18 -10.92	42.63 2.37 -17.45	61.42 5.72 -1.22	52.87 5.01 -0.10	30.80 2.58 -4.54	40.48 1.50 -25.17	44.64 4.32 -0.54	30.23 1.43 -15.98	26.24 1.74 -8.50
RAVENSWOOD_GT_1 23729	23.61 2.03 -1.01	21.83 0.97 -11.19	19.39 0.82 -10.46	18.58 1.05 -6.90	20.78 1.79 -0.75	20.14 1.61 -2.19	18.76 0.99 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.88	23.66 1.43 -7.68	34.69 2.84 -4.01	39.23 2.87 -8.43	40.06 3.55 -2.30	29.27 2.01 -8.64	28.65 2.60 -1.54	33.14 2.20 -10.92	42.64 2.39 -17.45	61.49 5.78 -1.22	52.92 5.05 -0.10	30.84 2.62 -4.54	40.51 1.52 -25.17	44.71 4.39 -0.54	30.25 1.45 -15.98	26.27 1.77 -8.

RAVENSWOOD___1 23533	23.57 2.00 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.74 1.76 -0.75	20.12 1.58 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.64 2.78 -4.01	39.17 2.81 -8.43	40.00 3.48 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.10 2.15 -10.92	42.59 2.33 -17.45	61.38 5.67 -1.22	52.82 4.95 -0.10	30.79 2.57 -4.54	40.47 1.48 -25.17	44.61 4.29 -0.54	30.22 1.42 -15.98	26.24 1.73 -8.50
RAVENSWOOD___2 23534	23.57 2.00 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.74 1.76 -0.75	20.12 1.58 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.64 2.78 -4.01	39.17 2.81 -8.43	40.00 3.48 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.10 2.15 -10.92	42.59 2.33 -17.45	61.38 5.67 -1.22	52.82 4.95 -0.10	30.79 2.57 -4.54	40.47 1.48 -25.17	44.61 4.29 -0.54	30.22 1.42 -15.98	26.24 1.73 -8.50
RAVENSWOOD___3 23535	23.57 2.00 -1.01	21.81 0.95 -11.19	19.37 0.80 -10.46	18.55 1.02 -6.90	20.74 1.75 -0.75	20.10 1.57 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.62 2.77 -4.01	39.13 2.78 -8.43	39.97 3.45 -2.30	29.21 1.95 -8.64	28.57 2.52 -1.54	33.08 2.14 -10.92	42.58 2.32 -17.45	61.31 5.61 -1.22	52.78 4.91 -0.10	30.76 2.53 -4.54	40.46 1.47 -25.17	44.57 4.25 -0.54	30.21 1.41 -15.98	26.22 1.71 -8.50
RAVENSWOOD___4 23820	23.57 2.00 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.74 1.76 -0.75	20.12 1.58 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.64 2.78 -4.01	39.17 2.81 -8.43	40.00 3.48 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.10 2.15 -10.92	42.59 2.33 -17.45	61.38 5.67 -1.22	52.82 4.95 -0.10	30.79 2.57 -4.54	40.47 1.48 -25.17	44.61 4.29 -0.54	30.22 1.42 -15.98	26.24 1.73 -8.50
RCPL_TRUST___DRP 24196	23.58 2.01 -1.01	21.82 0.96 -11.19	19.37 0.80 -10.45	18.56 1.03 -6.90	20.75 1.77 -0.75	20.11 1.58 -2.19	18.74 0.97 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.87	23.64 1.41 -7.68	34.65 2.80 -4.01	39.15 2.80 -8.43	39.99 3.48 -2.30	29.22 1.96 -8.64	28.59 2.54 -1.54	33.10 2.16 -10.92	42.60 2.35 -17.44	61.37 5.66 -1.22	52.81 4.95 -0.10	30.78 2.56 -4.54	40.47 1.48 -25.16	44.59 4.27 -0.54	30.22 1.42 -15.98	26.23 1.72 -8.50
RENSSELAER___COGEN 23796	23.03 1.16 -1.30	24.65 0.54 -14.44	22.05 0.45 -13.49	20.11 0.59 -8.90	20.22 1.02 -0.96	20.09 0.93 -2.83	20.56 0.58 -9.82	26.82 -0.03 -27.40	33.77 -0.10 -35.97	25.16 0.70 -9.91	34.48 1.46 -5.17	40.29 1.49 -10.88	39.01 1.82 -2.97	30.78 1.01 -11.15	27.86 1.36 -1.98	35.30 1.18 -14.10	46.68 1.36 -22.51	59.30 3.24 -1.58	50.75 2.86 -0.12	30.94 1.39 -5.85	47.10 0.80 -32.47	42.76 2.29 -0.70	34.19 0.75 -20.62	27.93 0.95 -10.97
REVERE_CPPR_DRP 24186	21.09 0.49 -0.03	10.25 0.24 -0.33	8.62 0.20 -0.31	11.10 0.26 -0.20	18.73 0.46 -0.02	16.83 0.42 -0.07	10.66 0.28 -0.23	0.07 -0.02 -0.63	-1.34 -0.07 -0.83	15.36 0.58 -0.23	29.05 1.09 -0.12	29.30 1.12 -0.25	35.68 1.39 -0.07	19.63 0.75 -0.26	25.54 0.98 -0.05	21.16 0.81 -0.33	24.30 0.96 -0.52	56.79 2.27 -0.04	49.71 1.93 0.00	24.70 0.87 -0.14	15.08 0.51 -0.75	41.16 1.37 -0.02	13.69 0.39 -0.48	16.71 0.45 -0.25
RIVERBAY___ 323610	23.78 2.20 -1.01	21.91 1.05 -11.19	19.46 0.89 -10.46	18.65 1.12 -6.90	20.92 1.94 -0.75	20.27 1.74 -2.19	18.84 1.08 -7.61	20.63 -0.06 -21.23	25.54 -0.24 -27.88	23.90 1.67 -7.68	34.95 3.10 -4.01	39.47 3.12 -8.43	40.41 3.89 -2.30	29.45 2.18 -8.64	28.88 2.83 -1.54	33.34 2.40 -10.92	42.87 2.62 -17.45	62.08 6.37 -1.22	53.66 5.80 -0.10	31.07 2.84 -4.54	40.61 1.62 -25.17	45.01 4.69 -0.54	30.33 1.52 -15.98	26.37 1.87 -8.50
ROCHESTER_9_IC 23652	19.79 -0.91 -0.13	10.65 -0.43 -1.40	9.05 -0.37 -1.31	11.01 -0.48 -0.86	17.53 -0.80 -0.09	15.95 -0.67 -0.27	10.73 -0.38 -0.95	2.12 0.01 -2.65	1.45 0.06 -3.48	15.18 -0.33 -0.96	27.79 -0.56 -0.50	28.46 -0.52 -1.05	33.88 -0.62 -0.28	19.40 -0.30 -1.08	24.25 -0.46 -0.19	21.03 -0.35 -1.36	24.59 -0.40 -2.18	53.71 -0.92 -0.15	47.09 -0.69 -0.01	23.79 -0.47 -0.57	16.67 -0.30 -3.15	38.90 -0.91 -0.03	14.46 -0.37 -2.00	16.61 -0.46 -1.06
ROSETON___1 23587	23.16 1.58 -1.01	21.69 0.75 -11.27	19.27 0.62 -10.53	18.38 0.80 -6.95	20.35 1.37 -0.75	19.78 1.23 -2.21	18.59 0.76 -7.66	20.80 -0.04 -21.39	25.82 -0.16 -28.08	23.37 1.08 -7.74	34.05 2.17 -4.04	38.60 2.18 -8.49	39.25 2.72 -2.32	28.85 1.52 -8.70	28.02 1.96 -1.55	32.72 1.69 -11.00	42.24 1.86 -17.57	60.16 4.44 -1.23	51.74 3.87 -0.10	30.25 1.99 -4.57	40.33 1.16 -25.35	43.66 3.34 -0.55	30.02 1.10 -16.10	25.92 1.35 -8.56
ROSETON___2 23588	23.16 1.58 -1.01	21.69 0.75 -11.27	19.27 0.62 -10.53	18.38 0.80 -6.95	20.35 1.37 -0.75	19.78 1.23 -2.21	18.59 0.76 -7.66	20.80 -0.04 -21.39	25.82 -0.16 -28.08	23.37 1.08 -7.74	34.05 2.17 -4.04	38.60 2.18 -8.49	39.25 2.72 -2.32	28.85 1.52 -8.70	28.02 1.96 -1.55	32.72 1.69 -11.00	42.24 1.86 -17.57	60.16 4.44 -1.23	51.74 3.87 -0.10	30.25 1.99 -4.57	40.33 1.16 -25.35	43.66 3.34 -0.55	30.02 1.10 -16.10	25.92 1.35 -8.56
RUSSELL___1 23602	19.90 -0.80 -0.13	10.70 -0.38 -1.40	9.10 -0.33 -1.31	11.07 -0.42 -0.86	17.62 -0.71 -0.09	16.03 -0.58 -0.27	10.79 -0.32 -0.95	2.12 0.01 -2.66	1.43 0.05 -3.49	15.26 -0.25 -0.96	27.96 -0.39 -0.50	28.65 -0.33 -1.06	34.10 -0.39 -0.28	19.53 -0.17 -1.08	24.42 -0.29 -0.19	21.17 -0.22 -1.36	24.77 -0.22 -2.18	54.13 -0.50 -0.15	47.43 -0.35 -0.01	23.97 -0.29 -0.57	16.78 -0.20 -3.15	39.17 -0.64 -0.03	14.54 -0.28 -2.00	16.71 -0.36 -1.06
RUSSELL___2 23532	19.90 -0.80 -0.13	10.70 -0.38 -1.40	9.10 -0.33 -1.31	11.07 -0.42 -0.86	17.62 -0.71 -0.09	16.03 -0.58 -0.27	10.79 -0.32 -0.95	2.12 0.01 -2.66	1.43 0.05 -3.49	15.26 -0.25 -0.96	27.96 -0.39 -0.50	28.65 -0.33 -1.06	34.10 -0.39 -0.28	19.53 -0.17 -1.08	24.42 -0.29 -0.19	21.17 -0.22 -1.36	24.77 -0.22 -2.18	54.13 -0.50 -0.15	47.43 -0.35 -0.01	23.97 -0.29 -0.57	16.78 -0.20 -3.15	39.17 -0.64 -0.03	14.54 -0.28 -2.00	16.71 -0.36 -1.06
RUSSELL___3 23549	19.90 -0.80 -0.13	10.70 -0.38 -1.40	9.10 -0.33 -1.31	11.07 -0.42 -0.86	17.62 -0.71 -0.09	16.03 -0.58 -0.27	10.79 -0.32 -0.95	2.12 0.01 -2.66	1.43 0.05 -3.49	15.26 -0.25 -0.96	27.96 -0.39 -0.50	28.65 -0.33 -1.06	34.10 -0.39 -0.28	19.53 -0.17 -1.08	24.42 -0.29 -0.19	21.17 -0.22 -1.36	24.77 -0.22 -2.18	54.13 -0.50 -0.15	47.43 -0.35 -0.01	23.97 -0.29 -0.57	16.78 -0.20 -3.15	39.17 -0.64 -0.03	14.54 -0.28 -2.00	16.71 -0.36 -1.06
RUSSELL___4 23556	19.90 -0.80 -0.13	10.70 -0.38 -1.40	9.10 -0.33 -1.31	11.07 -0.42 -0.86	17.62 -0.71 -0.09	16.03 -0.58 -0.27	10.79 -0.32 -0.95	2.12 0.01 -2.66	1.43 0.05 -3.49	15.26 -0.25 -0.96	27.96 -0.39 -0.50	28.65 -0.33 -1.06	34.10 -0.39 -0.28	19.53 -0.17 -1.08	24.42 -0.29 -0.19	21.17 -0.22 -1.36	24.77 -0.22 -2.18	54.13 -0.50 -0.15	47.43 -0.35 -0.01	23.97 -0.29 -0.57	16.78 -0.20 -3.15	39.17 -0.64 -0.03	14.54 -0.28 -2.00	16.71 -0.36 -1.06

RUSSELL___STATION 23914	19.90 -0.80 -0.13	10.70 -0.38 -1.40	9.10 -0.33 -1.31	11.07 -0.42 -0.86	17.62 -0.71 -0.09	16.03 -0.58 -0.27	10.79 -0.32 -0.95	2.12 0.01 -2.66	1.43 0.05 -3.49	15.26 -0.25 -0.96	27.96 -0.39 -0.50	28.65 -0.33 -1.06	34.10 -0.39 -0.28	19.53 -0.17 -1.08	24.42 -0.29 -0.19	21.17 -0.22 -1.36	24.77 -0.22 -2.18	54.13 -0.50 -0.15	47.43 -0.35 -0.01	23.97 -0.29 -0.57	16.78 -0.20 -3.15	39.17 -0.64 -0.03	14.54 -0.28 -2.00	16.71 -0.36 -1.06
S SALMON___HYD 24043	20.26 -0.38 -0.07	10.24 -0.18 -0.75	8.64 -0.18 -0.70	10.90 -0.19 -0.46	17.95 -0.33 -0.05	16.14 -0.35 -0.15	10.50 -0.17 -0.51	0.89 0.01 -1.43	-0.19 0.03 -1.88	14.93 -0.14 -0.52	27.98 -0.14 -0.27	28.42 -0.07 -0.57	34.14 -0.23 -0.15	19.09 -0.11 -0.58	24.43 -0.19 -0.10	20.54 -0.22 -0.73	23.80 -0.18 -1.17	54.11 -0.46 -0.08	47.42 -0.36 -0.01	23.85 -0.14 -0.30	15.47 -0.05 -1.69	39.66 -0.15 -0.04	13.77 -0.13 -1.08	16.48 -0.10 -0.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.24 -1.79 -1.47	10.69 -0.84 -1.85	9.12 -0.72 -1.73	10.83 -0.93 -1.14	16.78 -1.58 -0.12	15.35 -1.36 -0.36	10.60 -0.81 -1.25	2.99 0.03 -3.50	2.64 0.14 -4.60	14.92 -0.89 -1.27	30.34 -1.71 -4.20	29.34 -1.65 -3.07	40.58 -2.00 -8.37	20.83 -1.03 -3.24	23.50 -1.49 -0.47	20.66 -1.17 -1.81	42.77 -1.44 -21.40	64.03 -3.50 -13.05	45.04 -2.75 -0.02	22.85 -1.59 -0.75	18.87 -0.92 -5.97	57.38 -2.60 -20.20	15.42 -0.91 -3.50	16.33 -1.08 -1.40
SELKIRK___I 23801	22.95 1.10 -1.28	24.37 0.51 -14.19	21.80 0.43 -13.26	19.93 0.55 -8.75	20.14 0.96 -0.95	19.99 0.87 -2.78	20.35 0.54 -9.65	26.35 -0.03 -26.93	33.15 -0.11 -35.35	25.00 0.71 -9.74	34.39 1.46 -5.08	40.10 1.49 -10.69	38.96 1.82 -2.92	30.59 1.02 -10.96	27.81 1.34 -1.95	35.04 1.17 -13.85	46.27 1.33 -22.12	59.21 3.18 -1.55	50.67 2.78 -0.12	30.81 1.37 -5.75	46.53 0.79 -31.91	42.73 2.26 -0.69	33.82 0.73 -20.26	27.71 0.93 -10.78
SELKIRK___II 23799	22.95 1.10 -1.28	24.39 0.51 -14.20	21.81 0.42 -13.27	19.94 0.55 -8.76	20.14 0.96 -0.95	19.99 0.86 -2.78	20.36 0.54 -9.66	26.38 -0.03 -26.95	33.18 -0.10 -35.39	25.01 0.71 -9.75	34.39 1.46 -5.09	40.11 1.48 -10.70	38.95 1.81 -2.92	30.60 1.01 -10.97	27.81 1.34 -1.95	35.05 1.17 -13.87	46.29 1.33 -22.15	59.20 3.17 -1.55	50.66 2.77 -0.12	30.81 1.37 -5.76	46.56 0.79 -31.95	42.72 2.26 -0.69	33.85 0.73 -20.28	27.72 0.93 -10.79
SENECA OSWGO___HYD 24041	20.28 -0.38 -0.08	10.39 -0.17 -0.89	8.80 -0.14 -0.83	10.99 -0.19 -0.55	17.98 -0.31 -0.06	16.24 -0.27 -0.17	10.61 -0.15 -0.60	1.15 0.01 -1.69	0.14 0.02 -2.22	15.04 -0.11 -0.61	27.98 -0.19 -0.32	28.44 -0.15 -0.67	34.20 -0.20 -0.18	19.20 -0.11 -0.69	24.47 -0.17 -0.12	20.72 -0.16 -0.87	24.03 -0.16 -1.39	54.13 -0.45 -0.10	47.41 -0.36 -0.01	23.82 -0.22 -0.36	15.70 -0.13 -2.00	39.42 -0.40 -0.04	13.93 -0.16 -1.27	16.48 -0.20 -0.68
SENECA___ENERGY 23797	20.34 -0.37 -0.13	10.95 -0.18 -1.46	9.32 -0.16 -1.36	11.31 -0.21 -0.90	17.99 -0.34 -0.10	16.35 -0.28 -0.28	11.00 -0.15 -0.99	2.23 0.00 -2.77	1.55 0.01 -3.63	15.55 0.00 -1.00	28.38 0.01 -0.52	29.07 0.05 -1.10	34.55 0.04 -0.30	19.81 0.06 -1.13	24.77 0.05 -0.20	21.48 0.04 -1.42	25.14 0.06 -2.27	54.58 -0.06 -0.16	47.80 0.02 -0.01	24.23 -0.05 -0.59	17.08 -0.02 -3.28	39.69 -0.16 -0.07	14.82 -0.08 -2.08	17.00 -0.12 -1.11
SHOEMAKER___GT 23640	22.91 1.42 -0.92	20.62 0.67 -10.27	18.27 0.55 -9.60	17.67 0.71 -6.33	20.13 1.21 -0.68	19.44 1.09 -2.01	17.82 0.67 -6.99	18.92 -0.04 -19.50	23.36 -0.14 -25.60	22.54 0.94 -7.05	33.43 1.90 -3.68	37.58 1.91 -7.75	38.70 2.37 -2.11	27.90 1.34 -7.93	27.66 1.73 -1.41	31.55 1.50 -10.03	40.49 1.67 -16.02	59.59 3.99 -1.12	51.31 3.45 -0.09	29.62 1.77 -4.17	37.96 1.03 -23.11	43.26 2.98 -0.50	28.48 0.98 -14.67	25.02 1.20 -7.80
SHOREHAM_IC_1 23715	23.82 2.25 -1.01	54.35 1.13 -43.55	54.44 0.95 -45.38	54.50 1.23 -42.64	51.95 2.11 -31.60	52.32 1.90 -34.07	51.79 1.20 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.57 -7.68	41.44 3.36 -10.24	39.58 3.23 -8.43	40.59 4.07 -2.30	31.36 2.36 -10.38	49.67 3.12 -22.03	54.50 2.66 -31.83	143.17 2.79 -117.57	151.31 6.45 -90.38	77.32 5.05 -24.51	122.66 2.75 -96.23	194.48 1.70 -178.96	221.27 5.06 -176.43	56.66 1.70 -42.14	55.71 2.06 -37.64
SHOREHAM_IC_2 23716	23.82 2.25 -1.01	54.35 1.13 -43.55	54.44 0.95 -45.38	54.50 1.23 -42.64	51.95 2.11 -31.60	52.32 1.90 -34.07	51.79 1.20 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.57 -7.68	41.44 3.36 -10.24	39.58 3.23 -8.43	40.59 4.07 -2.30	31.36 2.36 -10.38	49.67 3.12 -22.03	54.50 2.66 -31.83	143.17 2.79 -117.57	151.31 6.45 -90.38	77.32 5.05 -24.51	122.66 2.75 -96.23	194.48 1.70 -178.96	221.27 5.06 -176.43	56.66 1.70 -42.14	55.71 2.06 -37.64
SISSONVILLE____ 23735	20.19 -0.38 0.00	9.49 -0.18 0.00	7.97 -0.14 0.00	10.43 -0.19 0.00	17.92 -0.31 0.00	16.04 -0.30 0.00	9.98 -0.18 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.10 -0.45 0.00	26.82 -1.03 0.00	26.88 -1.04 0.00	32.82 -1.39 0.00	17.86 -0.76 0.00	23.54 -0.98 0.00	19.16 -0.86 0.00	21.90 -0.91 0.00	52.20 -2.28 0.00	45.47 -2.29 0.00	22.52 -1.17 0.00	13.14 -0.69 0.00	38.07 -1.71 0.00	12.28 -0.55 0.00	15.33 -0.68 0.00
SITHE_IND_GS1 24169	20.06 -0.58 -0.06	10.12 -0.27 -0.72	8.55 -0.23 -0.67	10.76 -0.30 -0.44	17.77 -0.52 -0.05	16.03 -0.45 -0.14	10.38 -0.27 -0.49	0.83 0.01 -1.36	-0.26 0.05 -1.79	14.73 -0.31 -0.49	27.52 -0.59 -0.26	27.90 -0.56 -0.54	33.67 -0.70 -0.15	18.80 -0.37 -0.55	24.09 -0.53 -0.10	20.26 -0.46 -0.70	23.43 -0.50 -1.12	53.29 -1.27 -0.08	46.73 -1.05 -0.01	23.42 -0.56 -0.29	15.11 -0.33 -1.62	38.84 -0.97 -0.04	13.52 -0.33 -1.03	16.13 -0.42 -0.54
SITHE_IND_GS2 24170	20.06 -0.58 -0.06	10.12 -0.27 -0.72	8.55 -0.23 -0.67	10.76 -0.30 -0.44	17.77 -0.52 -0.05	16.03 -0.45 -0.14	10.38 -0.27 -0.49	0.83 0.01 -1.36	-0.26 0.05 -1.79	14.73 -0.31 -0.49	27.52 -0.59 -0.26	27.90 -0.56 -0.54	33.67 -0.70 -0.15	18.80 -0.37 -0.55	24.09 -0.53 -0.10	20.26 -0.46 -0.70	23.43 -0.50 -1.12	53.29 -1.27 -0.08	46.73 -1.05 -0.01	23.42 -0.56 -0.29	15.11 -0.33 -1.62	38.84 -0.97 -0.04	13.52 -0.33 -1.03	16.13 -0.42 -0.54
SITHE_IND_GS3 24171	20.06 -0.58 -0.06	10.12 -0.27 -0.72	8.55 -0.23 -0.67	10.76 -0.30 -0.44	17.77 -0.52 -0.05	16.03 -0.45 -0.14	10.38 -0.27 -0.49	0.83 0.01 -1.36	-0.26 0.05 -1.79	14.73 -0.31 -0.49	27.52 -0.59 -0.26	27.90 -0.56 -0.54	33.67 -0.70 -0.15	18.80 -0.37 -0.55	24.09 -0.53 -0.10	20.26 -0.46 -0.70	23.43 -0.50 -1.12	53.29 -1.27 -0.08	46.73 -1.05 -0.01	23.42 -0.56 -0.29	15.11 -0.33 -1.62	38.84 -0.97 -0.04	13.52 -0.33 -1.03	16.13 -0.42 -0.54
SITHE_IND_GS4 24172	20.06 -0.58 -0.06	10.12 -0.27 -0.72	8.55 -0.23 -0.67	10.76 -0.30 -0.44	17.77 -0.52 -0.05	16.03 -0.45 -0.14	10.38 -0.27 -0.49	0.83 0.01 -1.36	-0.26 0.05 -1.79	14.73 -0.31 -0.49	27.52 -0.59 -0.26	27.90 -0.56 -0.54	33.67 -0.70 -0.15	18.80 -0.37 -0.55	24.09 -0.53 -0.10	20.26 -0.46 -0.70	23.43 -0.50 -1.12	53.29 -1.27 -0.08	46.73 -1.05 -0.01	23.42 -0.56 -0.29	15.11 -0.33 -1.62	38.84 -0.97 -0.04	13.52 -0.33 -1.03	16.13 -0.42 -0.54

SITHE___BATAVIA 24024	20.07 -1.29 -0.78	10.70 -0.61 -1.64	9.11 -0.53 -1.53	10.96 -0.68 -1.01	17.20 -1.14 -0.11	15.70 -0.96 -0.32	10.73 -0.55 -1.11	2.57 0.02 -3.10	2.05 0.08 -4.07	15.22 -0.45 -1.12	29.25 -0.91 -2.32	29.13 -0.85 -2.05	37.41 -1.03 -4.22	20.29 -0.48 -2.15	24.08 -0.76 -0.33	21.04 -0.58 -1.60	33.74 -0.69 -11.62	59.34 -1.62 -6.48	46.71 -1.07 -0.01	23.56 -0.79 -0.66	17.90 -0.49 -4.56	48.06 -1.43 -9.71	15.03 -0.55 -2.76	16.58 -0.67 -1.24
SITHE___INDEPEND 23800	20.06 -0.58 -0.06	10.12 -0.27 -0.72	8.55 -0.23 -0.67	10.76 -0.30 -0.44	17.77 -0.52 -0.05	16.03 -0.45 -0.14	10.38 -0.27 -0.49	0.83 0.01 -1.36	-0.26 0.05 -1.79	14.73 -0.31 -0.49	27.52 -0.59 -0.26	27.90 -0.56 -0.54	33.67 -0.70 -0.15	18.80 -0.37 -0.55	24.09 -0.53 -0.10	20.26 -0.46 -0.70	23.43 -0.50 -1.12	53.29 -1.27 -0.08	46.73 -1.05 -0.01	23.42 -0.56 -0.29	15.11 -0.33 -1.62	38.84 -0.97 -0.04	13.52 -0.33 -1.03	16.13 -0.42 -0.54
SITHE___MASSENA 23902	20.11 -0.47 0.00	9.45 -0.22 0.00	7.94 -0.18 0.00	10.39 -0.23 0.00	17.82 -0.42 0.00	15.96 -0.38 0.00	9.92 -0.24 0.00	-0.53 0.02 0.00	-2.04 0.05 0.00	14.03 -0.52 0.00	26.68 -1.17 0.00	26.72 -1.20 0.00	32.67 -1.55 0.00	17.76 -0.86 0.00	23.43 -1.08 0.00	19.10 -0.92 0.00	21.79 -1.02 0.00	52.15 -2.33 0.00	45.63 -2.14 0.00	22.62 -1.07 0.00	13.18 -0.65 0.00	38.01 -1.77 0.00	12.27 -0.55 0.00	15.34 -0.67 0.00
SITHE___OGDNSBRG 24021	20.29 -0.28 0.00	9.53 -0.14 0.00	8.01 -0.11 0.00	10.49 -0.14 0.00	18.00 -0.24 0.00	16.12 -0.22 0.00	10.03 -0.13 0.00	-0.53 0.01 0.00	-2.07 0.03 0.00	14.19 -0.36 0.00	26.98 -0.86 0.00	27.04 -0.88 0.00	33.06 -1.16 0.00	17.97 -0.65 0.00	23.70 -0.81 0.00	19.30 -0.72 0.00	22.05 -0.76 0.00	52.69 -1.80 0.00	46.01 -1.76 0.00	22.78 -0.91 0.00	13.27 -0.55 0.00	38.35 -1.43 0.00	12.37 -0.45 0.00	15.44 -0.57 0.00
SITHE___STERLING 23777	21.04 0.42 -0.04	10.34 0.22 -0.46	8.72 0.18 -0.42	11.14 0.23 -0.28	18.68 0.42 -0.03	16.81 0.38 -0.09	10.72 0.25 -0.31	0.30 -0.01 -0.86	-1.03 -0.07 -1.13	15.38 0.52 -0.31	28.97 0.96 -0.16	29.24 0.98 -0.34	35.55 1.24 -0.09	19.64 0.67 -0.35	25.45 0.86 -0.06	21.19 0.73 -0.44	24.37 0.86 -0.71	56.51 1.98 -0.05	49.44 1.67 0.00	24.61 0.73 -0.18	15.28 0.43 -1.02	40.96 1.16 -0.02	13.81 0.33 -0.65	16.74 0.39 -0.35
SOUTH CAIRO___GT 23612	23.55 1.88 -1.10	22.81 0.88 -12.26	20.30 0.72 -11.46	19.13 0.94 -7.56	20.69 1.63 -0.82	20.22 1.48 -2.40	19.44 0.94 -8.34	22.67 -0.05 -23.27	28.25 -0.20 -30.55	24.34 1.37 -8.42	35.02 2.78 -4.39	39.94 2.78 -9.24	40.05 3.31 -2.52	29.99 1.90 -9.47	28.59 2.39 -1.68	34.12 2.12 -11.98	44.46 2.52 -19.13	61.89 6.07 -1.34	53.06 5.19 -0.11	31.29 2.63 -4.98	42.93 1.52 -27.59	44.65 4.28 -0.60	31.71 1.37 -17.52	26.99 1.66 -9.32
SOUTH HAMPTN___IC 23720	24.22 2.64 -1.01	54.53 1.31 -43.55	54.59 1.10 -45.38	54.70 1.43 -42.64	52.30 2.47 -31.60	52.65 2.23 -34.07	52.01 1.42 -40.43	23.13 -0.08 -23.75	25.49 -0.29 -27.88	24.16 1.93 -7.68	42.11 4.03 -10.24	40.26 3.90 -8.43	41.42 4.90 -2.30	31.80 2.80 -10.38	50.27 3.72 -22.03	55.02 3.17 -31.83	146.35 3.52 -120.02	153.67 8.36 -90.83	79.41 7.14 -24.51	124.40 3.69 -97.02	198.03 2.17 -182.04	227.87 6.15 -181.94	56.99 2.03 -42.14	56.10 2.46 -37.64
SOUTHOLD___IC 23719	24.42 2.84 -1.01	54.62 1.40 -43.55	54.67 1.18 -45.38	54.79 1.53 -42.64	52.48 2.64 -31.60	52.82 2.41 -34.07	52.12 1.53 -40.43	23.13 -0.08 -23.75	25.46 -0.33 -27.88	24.40 2.17 -7.68	42.47 4.39 -10.24	40.59 4.24 -8.43	41.82 5.30 -2.30	32.03 3.02 -10.38	50.57 4.02 -22.03	55.29 3.44 -31.83	146.61 3.87 -119.93	154.52 9.23 -90.81	80.37 8.10 -24.51	124.78 4.11 -96.99	198.18 2.43 -181.93	228.26 6.76 -181.73	57.17 2.21 -42.14	56.30 2.66 -37.64
ST LAWRENCE___ 23600	19.90 -0.67 0.00	9.35 -0.32 0.00	7.86 -0.26 0.00	10.29 -0.34 0.00	17.64 -0.60 0.00	15.80 -0.54 0.00	9.82 -0.34 0.00	-0.52 0.02 0.00	-2.02 0.08 0.00	13.96 -0.59 0.00	26.56 -1.29 0.00	26.60 -1.32 0.00	32.54 -1.68 0.00	17.69 -0.93 0.00	23.33 -1.18 0.00	19.02 -1.00 0.00	21.69 -1.12 0.00	51.95 -2.53 0.00	45.50 -2.26 0.00	22.56 -1.12 0.00	13.15 -0.68 0.00	37.88 -1.90 0.00	12.24 -0.59 0.00	15.29 -0.71 0.00
STATION 5_MISC_HYD 23604	19.79 -0.91 -0.13	10.65 -0.43 -1.40	9.05 -0.37 -1.31	11.01 -0.48 -0.86	17.53 -0.80 -0.09	15.95 -0.67 -0.27	10.73 -0.38 -0.95	2.12 0.01 -2.65	1.45 0.06 -3.48	15.18 -0.33 -0.96	27.79 -0.56 -0.50	28.46 -0.52 -1.05	33.88 -0.62 -0.28	19.40 -0.30 -1.08	24.25 -0.46 -0.19	21.03 -0.35 -1.36	24.59 -0.40 -2.18	53.71 -0.92 -0.15	47.09 -0.69 -0.01	23.79 -0.47 -0.57	16.67 -0.30 -3.15	38.90 -0.91 -0.03	14.46 -0.37 -2.00	16.61 -0.46 -1.06
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.24 -0.46 -0.12	10.84 -0.22 -1.39	9.21 -0.20 -1.30	11.23 -0.26 -0.86	17.92 -0.41 -0.09	16.29 -0.32 -0.27	10.94 -0.16 -0.94	2.10 0.00 -2.64	1.37 0.01 -3.46	15.52 0.02 -0.95	28.36 0.02 -0.50	29.01 0.04 -1.05	34.56 0.06 -0.29	19.76 0.07 -1.07	24.74 0.03 -0.19	21.42 0.05 -1.36	25.05 0.08 -2.17	54.78 0.14 -0.15	48.09 0.31 -0.01	24.27 0.02 -0.56	16.94 -0.01 -3.13	39.71 -0.14 -0.07	14.71 -0.10 -1.99	16.92 -0.14 -1.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.73 -0.97 -0.12	10.60 -0.46 -1.38	9.01 -0.39 -1.29	10.97 -0.52 -0.85	17.46 -0.87 -0.09	15.88 -0.73 -0.27	10.68 -0.42 -0.94	2.09 0.01 -2.63	1.41 0.07 -3.45	15.11 -0.38 -0.95	27.65 -0.69 -0.50	28.33 -0.64 -1.04	33.72 -0.78 -0.28	19.30 -0.39 -1.07	24.14 -0.57 -0.19	20.92 -0.45 -1.35	24.46 -0.50 -2.16	53.44 -1.20 -0.15	46.87 -0.91 -0.01	23.67 -0.58 -0.56	16.57 -0.36 -3.11	38.74 -1.10 -0.07	14.38 -0.42 -1.97	16.52 -0.53 -1.05
STEEL___WIND 323596	20.42 -1.38 -1.22	10.96 -0.65 -1.93	9.35 -0.56 -1.80	11.09 -0.73 -1.19	17.15 -1.21 -0.13	15.68 -1.04 -0.38	10.85 -0.62 -1.31	3.13 0.02 -3.65	2.80 0.10 -4.80	15.26 -0.61 -1.32	30.25 -1.13 -3.53	29.64 -1.08 -2.80	39.78 -1.27 -6.83	20.93 -0.64 -2.94	23.98 -0.98 -0.44	21.15 -0.76 -1.89	39.74 -0.96 -17.89	62.59 -2.42 -10.54	45.97 -1.81 -0.02	23.32 -1.14 -0.78	18.98 -0.64 -5.79	54.35 -1.78 -16.36	15.61 -0.66 -3.44	16.70 -0.77 -1.46
STEBEN_REC_LFGE 323667	21.14 -0.15 -0.71	12.09 -0.07 -2.49	10.35 -0.08 -2.32	12.04 -0.12 -1.53	18.28 -0.12 -0.17	16.76 -0.06 -0.49	11.81 -0.04 -1.69	4.16 -0.01 -4.71	4.06 -0.02 -6.18	16.60 0.35 -1.71	30.77 0.69 -2.23	31.23 0.81 -2.51	38.78 1.04 -3.53	21.81 0.58 -2.60	25.54 0.60 -0.42	22.99 0.54 -2.42	34.29 0.61 -10.88	60.69 1.08 -5.13	49.07 1.28 -0.02	25.11 0.42 -1.01	20.37 0.27 -6.27	48.26 0.77 -7.70	16.87 0.17 -3.87	18.10 0.21 -1.88
STONY___BROOK 24151	23.73 2.15 -1.01	54.30 1.09 -43.55	54.40 0.91 -45.38	54.43 1.17 -42.64	51.85 2.01 -31.60	52.21 1.80 -34.07	51.72 1.13 -40.43	23.15 -0.06 -23.75	25.56 -0.22 -27.88	23.70 1.46 -7.68	41.27 3.19 -10.24	39.43 3.07 -8.43	40.40 3.88 -2.30	31.25 2.25 -10.38	49.51 2.97 -22.03	54.34 2.49 -31.83	125.26 2.63 -99.82	147.73 6.10 -87.14	77.39 5.12 -24.51	116.84 2.70 -90.44	172.07 1.65 -156.59	180.66 4.66 -136.22	56.53 1.57 -42.14	55.57 1.93 -37.64

STURGEON_POOL_HYD 23609	23.16 1.55 -1.03	21.91 0.73 -11.50	19.47 0.61 -10.75	18.50 0.78 -7.09	20.34 1.33 -0.77	19.79 1.20 -2.25	18.72 0.74 -7.82	21.25 -0.04 -21.83	26.40 -0.17 -28.66	23.55 1.10 -7.90	34.11 2.15 -4.12	38.73 2.14 -8.67	39.26 2.68 -2.37	29.01 1.50 -8.88	28.04 1.95 -1.58	32.94 1.67 -11.24	42.63 1.86 -17.96	60.18 4.44 -1.26	51.85 3.98 -0.10	30.36 2.00 -4.67	40.88 1.15 -25.91	43.65 3.31 -0.56	30.36 1.08 -16.45	26.08 1.33 -8.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.05 1.53 -0.94	20.89 0.73 -10.49	18.52 0.60 -9.81	17.87 0.77 -6.47	20.25 1.32 -0.70	19.59 1.19 -2.05	18.03 0.73 -7.14	19.33 -0.04 -19.91	23.89 -0.16 -26.14	22.81 1.06 -7.20	33.69 2.09 -3.76	37.92 2.09 -7.91	38.96 2.59 -2.16	28.18 1.46 -8.10	27.83 1.87 -1.44	31.88 1.62 -10.24	40.95 1.78 -16.36	59.91 4.28 -1.15	51.65 3.79 -0.09	29.85 1.91 -4.25	38.54 1.11 -23.60	43.52 3.23 -0.51	28.88 1.07 -14.98	25.28 1.31 -7.97
SYNERGY___BIOGAS 323694	20.07 -1.29 -0.78	10.70 -0.61 -1.64	9.11 -0.53 -1.53	10.96 -0.68 -1.01	17.20 -1.14 -0.11	15.70 -0.96 -0.32	10.73 -0.55 -1.11	2.57 0.02 -3.10	2.05 0.08 -4.07	15.22 -0.45 -1.12	29.25 -0.91 -2.32	29.13 -0.85 -2.05	37.41 -1.03 -4.22	20.29 -0.48 -2.15	24.08 -0.76 -0.33	21.04 -0.58 -1.60	33.74 -0.69 -11.62	59.34 -1.62 -6.48	46.71 -1.07 -0.01	23.56 -0.79 -0.66	17.90 -0.49 -4.56	48.06 -1.43 -9.71	15.03 -0.55 -2.76	16.58 -0.67 -1.24
SYRACUSE___ENERGY_ST1 323597	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
SYRACUSE___ENERGY_ST2 323598	20.55 -0.12 -0.10	10.76 -0.06 -1.15	9.12 -0.06 -1.07	11.26 -0.08 -0.71	18.20 -0.11 -0.08	16.47 -0.09 -0.22	10.90 -0.04 -0.78	1.63 0.00 -2.17	0.74 -0.01 -2.85	15.42 0.09 -0.78	28.41 0.15 -0.41	28.99 0.20 -0.86	34.69 0.24 -0.23	19.64 0.14 -0.88	24.82 0.15 -0.16	21.25 0.11 -1.12	24.74 0.15 -1.78	54.92 0.31 -0.12	48.12 0.34 -0.01	24.24 0.09 -0.46	16.45 0.05 -2.57	39.94 0.11 -0.06	14.46 0.00 -1.63	16.86 -0.01 -0.87
SYRACUSE___POWER 24017	20.62 -0.06 -0.11	10.83 -0.03 -1.19	9.19 -0.03 -1.11	11.32 -0.04 -0.73	18.26 -0.06 -0.08	16.53 -0.04 -0.23	10.95 -0.01 -0.80	1.70 0.00 -2.25	0.84 -0.01 -2.95	15.48 0.12 -0.81	28.51 0.24 -0.42	29.08 0.27 -0.89	34.79 0.33 -0.24	19.72 0.19 -0.92	24.90 0.21 -0.16	21.34 0.17 -1.16	24.87 0.22 -1.85	55.06 0.45 -0.13	48.24 0.47 -0.01	24.32 0.16 -0.48	16.59 0.10 -2.66	40.06 0.23 -0.06	14.55 0.04 -1.69	16.94 0.04 -0.90
TRIGEN___CC 323695	23.61 2.03 -1.01	54.23 1.01 -43.55	54.34 0.85 -45.38	54.35 1.09 -42.64	51.70 1.86 -31.60	52.08 1.67 -34.07	51.62 1.02 -40.43	23.15 -0.06 -23.75	25.58 -0.20 -27.88	23.57 1.34 -7.68	40.94 2.86 -10.24	39.16 2.80 -8.43	40.05 3.53 -2.30	31.04 2.03 -10.38	49.20 2.65 -22.03	54.07 2.22 -31.83	69.42 2.34 -44.27	137.57 5.56 -77.52	77.03 4.76 -24.50	99.47 2.49 -73.29	102.12 1.46 -86.83	60.21 4.22 -16.21	56.39 1.43 -42.13	55.41 1.77 -37.64
UNION___PROCESSING_DRP 323587	19.74 -0.95 -0.13	10.63 -0.45 -1.41	9.04 -0.39 -1.31	10.99 -0.51 -0.87	17.48 -0.85 -0.09	15.91 -0.71 -0.28	10.72 -0.40 -0.96	2.14 0.01 -2.67	1.47 0.06 -3.50	15.15 -0.37 -0.97	27.71 -0.64 -0.50	28.39 -0.59 -1.06	33.78 -0.72 -0.28	19.35 -0.36 -1.09	24.18 -0.53 -0.19	20.98 -0.41 -1.37	24.53 -0.47 -2.19	53.54 -1.10 -0.15	46.94 -0.84 -0.01	23.72 -0.54 -0.57	16.65 -0.34 -3.16	38.77 -1.04 -0.03	14.43 -0.40 -2.01	16.57 -0.50 -1.07
UPPER HUDSON___HYD 24058	23.09 1.12 -1.40	25.74 0.53 -15.54	23.06 0.42 -14.52	20.76 0.55 -9.58	20.28 1.01 -1.04	20.33 0.94 -3.04	21.35 0.63 -10.56	28.90 -0.04 -29.49	36.46 -0.15 -38.71	26.35 1.14 -10.67	35.66 2.25 -5.57	42.00 2.37 -11.71	40.06 2.65 -3.20	32.08 1.46 -12.00	28.57 1.92 -2.13	36.90 1.72 -15.17	49.18 2.14 -24.23	61.18 5.01 -1.70	52.25 4.35 -0.13	32.12 2.13 -6.30	49.97 1.21 -34.94	43.83 3.30 -0.75	35.98 0.97 -22.19	28.96 1.15 -11.80
UPPER RAQUET___HYD 24056	20.19 -0.38 0.00	9.49 -0.18 0.00	7.97 -0.14 0.00	10.43 -0.19 0.00	17.92 -0.31 0.00	16.04 -0.30 0.00	9.98 -0.18 0.00	-0.53 0.01 0.00	-2.06 0.04 0.00	14.10 -0.45 0.00	26.82 -1.03 0.00	26.88 -1.04 0.00	32.82 -1.39 0.00	17.86 -0.76 0.00	23.54 -0.98 0.00	19.16 -0.86 0.00	21.90 -0.91 0.00	52.20 -2.28 0.00	45.47 -2.29 0.00	22.52 -1.17 0.00	13.14 -0.69 0.00	38.07 -1.71 0.00	12.28 -0.55 0.00	15.33 -0.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.13 1.05 -0.51	15.00 0.50 -4.83	13.04 0.41 -4.52	14.14 0.53 -2.98	19.47 0.91 -0.32	18.10 0.81 -0.95	13.95 0.51 -3.29	8.60 -0.03 -9.17	9.83 -0.11 -12.04	18.64 0.78 -3.32	31.33 1.54 -1.94	33.22 1.56 -3.74	37.64 1.96 -1.46	23.54 1.09 -3.84	26.58 1.38 -0.68	25.91 1.17 -4.72	32.76 1.32 -8.63	58.79 3.02 -1.29	50.53 2.72 -0.04	26.94 1.29 -1.96	25.56 0.76 -10.98	43.37 2.19 -1.41	20.48 0.70 -6.95	20.53 0.85 -3.67
VISCHER___FERRY HYD 24020	23.16 1.24 -1.36	25.34 0.58 -15.09	22.70 0.49 -14.10	20.56 0.63 -9.30	20.34 1.09 -1.01	20.33 1.04 -2.95	21.05 0.63 -10.26	28.05 -0.04 -28.63	35.36 -0.14 -37.59	25.87 0.96 -10.36	35.21 1.96 -5.40	41.31 2.02 -11.37	39.75 2.43 -3.11	31.59 1.32 -11.65	28.35 1.76 -2.07	36.30 1.55 -14.73	48.16 1.82 -23.53	60.44 4.30 -1.65	51.71 3.81 -0.13	31.67 1.86 -6.12	48.82 1.07 -33.93	43.52 3.01 -0.73	35.32 0.95 -21.55	28.65 1.19 -11.46
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.33 1.79 -0.97	21.32 0.85 -10.81	18.92 0.71 -10.10	18.20 0.91 -6.66	20.50 1.55 -0.72	19.85 1.39 -2.12	18.37 0.86 -7.35	19.92 -0.05 -20.51	24.64 -0.18 -26.93	23.20 1.23 -7.42	34.18 2.46 -3.87	38.53 2.46 -8.14	39.48 3.04 -2.22	28.67 1.71 -8.35	28.18 2.18 -1.48	32.45 1.88 -10.55	41.72 2.06 -16.85	60.65 4.99 -1.18	52.22 4.36 -0.09	30.30 2.23 -4.38	39.43 1.30 -24.30	44.09 3.79 -0.52	29.51 1.25 -15.43	25.74 1.52 -8.21
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.59 2.02 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.45	18.56 1.04 -6.90	20.75 1.77 -0.75	20.12 1.59 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.21 -27.87	23.65 1.42 -7.68	34.67 2.81 -4.01	39.17 2.81 -8.43	40.01 3.50 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.11 2.17 -10.92	42.62 2.37 -17.44	61.40 5.69 -1.22	52.84 4.98 -0.10	30.79 2.56 -4.54	40.47 1.48 -25.16	44.62 4.29 -0.54	30.22 1.42 -15.98	26.23 1.73 -8.50
WADING RIVER_IC_1 23522	23.81 2.24 -1.01	54.34 1.12 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.94 2.10 -31.60	52.31 1.89 -34.07	51.78 1.19 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.56 -7.68	41.43 3.35 -10.24	39.57 3.21 -8.43	40.57 4.05 -2.30	31.35 2.34 -10.38	49.66 3.11 -22.03	54.49 2.64 -31.83	146.65 2.85 -121.00	152.14 6.65 -91.00	77.80 5.52 -24.51	123.94 2.92 -97.33	198.86 1.77 -183.27	228.94 5.04 -184.12	56.65 1.69 -42.14	55.70 2.06 -37.64

WADING RIVER_IC_2 23547	23.81 2.24 -1.01	54.34 1.12 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.94 2.10 -31.60	52.31 1.89 -34.07	51.78 1.19 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.56 -7.68	41.43 3.35 -10.24	39.57 3.21 -8.43	40.57 4.05 -2.30	31.35 2.34 -10.38	49.66 3.11 -22.03	54.49 2.64 -31.83	146.65 2.85 -121.00	152.14 6.65 -91.00	77.80 5.52 -24.51	123.94 2.92 -97.33	198.86 1.77 -183.27	228.94 5.04 -184.12	56.65 1.69 -42.14	55.70 2.06 -37.64
WADING RIVER_IC_3 23601	23.81 2.24 -1.01	54.34 1.12 -43.55	54.44 0.95 -45.38	54.49 1.22 -42.64	51.94 2.10 -31.60	52.31 1.89 -34.07	51.78 1.19 -40.43	23.15 -0.07 -23.75	25.54 -0.24 -27.88	23.80 1.56 -7.68	41.43 3.35 -10.24	39.57 3.21 -8.43	40.57 4.05 -2.30	31.35 2.34 -10.38	49.66 3.11 -22.03	54.49 2.64 -31.83	146.65 2.85 -121.00	152.14 6.65 -91.00	77.80 5.52 -24.51	123.94 2.92 -97.33	198.86 1.77 -183.27	228.94 5.04 -184.12	56.65 1.69 -42.14	55.70 2.06 -37.64
WALDEN___HYDRO 24148	23.29 1.72 -0.99	21.55 0.81 -11.06	19.12 0.67 -10.34	18.31 0.85 -6.82	20.44 1.46 -0.74	19.83 1.32 -2.17	18.50 0.82 -7.52	20.41 -0.04 -21.00	25.29 -0.18 -27.57	23.32 1.17 -7.60	34.14 2.33 -3.96	38.56 2.29 -8.34	39.36 2.87 -2.28	28.78 1.62 -8.54	28.15 2.11 -1.52	32.64 1.82 -10.80	42.09 2.02 -17.26	60.57 4.88 -1.21	52.13 4.27 -0.10	30.33 2.16 -4.49	39.97 1.26 -24.89	43.96 3.64 -0.54	29.83 1.20 -15.80	25.87 1.46 -8.40
WARRENSBURG____ 23737	23.09 1.12 -1.40	25.74 0.53 -15.54	23.06 0.42 -14.52	20.76 0.55 -9.58	20.28 1.01 -1.04	20.33 0.94 -3.04	21.35 0.63 -10.56	28.90 -0.04 -29.49	36.46 -0.15 -38.71	26.35 1.14 -10.67	35.66 2.25 -5.57	42.00 2.37 -11.71	40.06 2.65 -3.20	32.08 1.46 -12.00	28.57 1.92 -2.13	36.90 1.72 -15.17	49.18 2.14 -24.23	61.18 5.01 -1.70	52.25 4.35 -0.13	32.12 2.13 -6.30	49.97 1.21 -34.94	43.83 3.30 -0.75	35.98 0.97 -22.19	28.96 1.15 -11.80
WATERSIDE___6 8 9 23538	23.57 2.00 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.74 1.76 -0.75	20.12 1.58 -2.19	18.75 0.98 -7.61	20.64 -0.06 -21.23	25.57 -0.20 -27.88	23.63 1.40 -7.68	34.64 2.78 -4.01	39.17 2.81 -8.43	40.00 3.48 -2.30	29.23 1.97 -8.64	28.60 2.55 -1.54	33.10 2.15 -10.92	42.59 2.33 -17.45	61.38 5.67 -1.22	52.82 4.95 -0.10	30.79 2.57 -4.54	40.47 1.48 -25.17	44.61 4.29 -0.54	30.22 1.42 -15.98	26.24 1.73 -8.50
WDELAWARE___HYD 323627	23.51 2.02 -0.91	20.78 0.95 -10.16	18.40 0.79 -9.49	17.91 1.02 -6.26	20.66 1.75 -0.68	19.91 1.58 -1.99	18.06 0.99 -6.91	18.68 -0.05 -19.28	22.98 -0.24 -25.31	23.12 1.60 -6.98	34.35 2.87 -3.64	38.39 2.81 -7.66	39.85 3.55 -2.09	28.45 1.98 -7.85	28.56 2.66 -1.39	32.05 2.36 -9.67	40.95 2.70 -15.44	62.02 6.45 -1.08	54.08 6.23 -0.09	30.56 2.86 -4.02	37.74 1.64 -22.27	44.94 4.68 -0.48	28.47 1.50 -14.14	25.38 1.80 -7.57
WEST BABYLON___IC 23714	23.84 2.26 -1.01	54.35 1.13 -43.55	54.43 0.94 -45.38	54.48 1.21 -42.64	51.92 2.08 -31.60	52.27 1.85 -34.07	51.75 1.16 -40.43	23.15 -0.07 -23.75	25.55 -0.23 -27.88	23.77 1.54 -7.68	41.36 3.28 -10.24	39.53 3.17 -8.43	40.52 4.00 -2.30	31.32 2.31 -10.38	49.59 3.04 -22.03	54.40 2.56 -31.83	80.09 2.74 -54.54	140.28 6.52 -79.27	77.80 5.53 -24.50	103.00 2.90 -76.41	115.26 1.72 -99.72	82.76 4.89 -38.10	56.59 1.64 -42.13	55.65 2.01 -37.64
WEST CANADA___HYD 24049	20.67 0.12 0.03	9.45 0.06 0.28	7.90 0.05 0.26	10.52 0.07 0.17	18.33 0.11 0.02	16.38 0.10 0.06	10.03 0.06 0.19	-1.08 0.00 0.53	-2.81 -0.02 0.70	14.48 0.12 0.19	27.98 0.24 0.10	27.96 0.25 0.21	34.47 0.31 0.06	18.57 0.17 0.22	24.70 0.22 0.04	19.93 0.18 0.27	22.57 0.20 0.44	54.92 0.47 0.03	48.24 0.47 0.00	23.79 0.22 0.11	13.33 0.14 0.63	40.15 0.38 0.01	12.54 0.12 0.40	15.94 0.14 0.21
WESTERN_NY_WIND 24143	20.08 -1.31 -0.81	10.69 -0.62 -1.65	9.11 -0.54 -1.53	10.95 -0.69 -1.01	17.18 -1.17 -0.11	15.68 -0.98 -0.32	10.72 -0.56 -1.12	2.59 0.02 -3.12	2.08 0.08 -4.09	15.21 -0.47 -1.13	29.30 -0.94 -2.39	29.14 -0.88 -2.09	37.53 -1.07 -4.38	20.31 -0.51 -2.19	24.06 -0.79 -0.34	21.03 -0.60 -1.61	34.10 -0.72 -12.01	59.53 -1.69 -6.73	46.66 -1.12 -0.01	23.54 -0.81 -0.67	17.94 -0.51 -4.62	48.40 -1.49 -10.11	15.04 -0.57 -2.79	16.56 -0.69 -1.25
WESTOVER___LESR 323668	21.32 0.27 -0.48	13.43 0.13 -3.63	11.60 0.09 -3.39	12.98 0.11 -2.24	18.70 0.23 -0.24	17.27 0.22 -0.71	12.76 0.13 -2.47	6.33 -0.01 -6.89	6.91 -0.04 -9.04	17.37 0.32 -2.49	30.25 0.67 -1.73	31.57 0.70 -2.94	36.86 0.93 -1.72	22.15 0.50 -3.03	25.64 0.60 -0.52	24.07 0.51 -3.55	31.27 0.55 -7.92	57.54 1.10 -1.96	48.91 1.11 -0.03	25.57 0.41 -1.47	22.51 0.30 -8.39	43.24 0.86 -2.60	18.35 0.24 -5.29	19.07 0.30 -2.76
WETHRSFD_WT_PWR 323626	21.20 -1.08 -1.71	11.31 -0.51 -2.15	9.67 -0.45 -2.00	11.36 -0.59 -1.32	17.41 -0.97 -0.14	15.94 -0.82 -0.42	11.12 -0.49 -1.46	3.53 0.02 -4.06	3.31 0.08 -5.33	15.59 -0.43 -1.47	31.96 -0.79 -4.90	30.76 -0.73 -3.57	43.12 -0.84 -9.75	21.97 -0.42 -3.77	24.38 -0.68 -0.55	21.60 -0.52 -2.10	47.11 -0.67 -24.97	67.94 -1.78 -15.24	46.52 -1.27 -0.02	23.71 -0.85 -0.87	20.30 -0.46 -6.94	61.94 -1.28 -23.44	16.42 -0.48 -4.07	17.07 -0.55 -1.62
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.32 1.77 -0.97	21.32 0.84 -10.81	18.91 0.70 -10.10	18.19 0.90 -6.66	20.49 1.53 -0.72	19.84 1.38 -2.11	18.36 0.85 -7.35	19.91 -0.05 -20.50	24.64 -0.18 -26.92	23.18 1.21 -7.42	34.15 2.43 -3.87	38.49 2.43 -8.14	39.45 3.01 -2.22	28.65 1.69 -8.34	28.16 2.16 -1.48	32.43 1.86 -10.55	41.70 2.04 -16.85	60.60 4.94 -1.18	52.18 4.32 -0.09	30.27 2.20 -4.38	39.42 1.29 -24.30	44.05 3.74 -0.52	29.49 1.24 -15.43	25.72 1.51 -8.21
YORK___WARBASSE 23770	23.58 2.01 -1.01	21.82 0.96 -11.19	19.38 0.81 -10.46	18.56 1.03 -6.90	20.76 1.77 -0.75	20.12 1.59 -2.19	18.74 0.97 -7.61	20.64 -0.05 -21.23	25.57 -0.21 -27.88	23.64 1.41 -7.68	34.68 2.82 -4.01	39.22 2.86 -8.43	40.05 3.53 -2.30	29.26 2.00 -8.64	28.62 2.57 -1.54	33.13 2.19 -10.92	42.64 2.38 -17.45	61.53 5.83 -1.22	52.99 5.13 -0.10	30.87 2.65 -4.54	40.52 1.53 -25.17	44.75 4.43 -0.54	30.27 1.47 -15.98	26.28 1.78 -8.50