

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.93	31.87	32.69	32.34	35.24	32.37	35.21	36.71	34.37	34.54	36.65	35.17	98.51	104.59	37.93	36.09	33.64	41.57	58.84	57.86	40.78	38.62	33.60	33.13
24138	2.51	2.13	1.03	1.31	-0.25	0.77	2.12	2.03	2.64	2.68	3.12	3.17	8.78	9.26	3.41	3.22	2.39	0.99	5.36	4.93	3.22	3.02	2.76	2.59
	0.00	-2.18	-18.04	-13.59	-38.79	-21.83	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.96	31.91	32.70	32.36	35.24	32.38	35.23	36.74	34.39	34.58	36.69	35.21	98.63	104.69	37.97	36.12	33.68	41.59	58.91	57.96	40.83	38.67	33.64	33.16
24260	2.54	2.16	1.04	1.32	-0.25	0.78	2.15	2.05	2.67	2.72	3.16	3.21	8.90	9.36	3.44	3.26	2.43	1.01	5.43	5.03	3.27	3.07	2.80	2.62
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	36.96	31.91	32.70	32.36	35.24	32.38	35.23	36.74	34.39	34.58	36.69	35.21	98.63	104.69	37.97	36.12	33.68	41.59	58.91	57.96	40.83	38.67	33.64	33.16
24261	2.54	2.16	1.04	1.32	-0.25	0.78	2.15	2.05	2.67	2.72	3.16	3.21	8.90	9.36	3.44	3.26	2.43	1.01	5.43	5.03	3.27	3.07	2.80	2.62
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.57	32.48	40.36	38.00	52.28	41.74	37.88	40.92	35.07	35.68	36.64	34.44	96.41	102.38	37.11	35.30	36.50	55.01	57.49	56.66	39.79	37.65	32.69	32.21
24011	2.15	1.78	0.80	1.02	-0.19	0.58	1.60	1.60	2.15	2.19	2.53	2.44	6.69	7.05	2.59	2.44	1.75	0.71	4.01	3.73	2.23	2.05	1.85	1.67
	0.00	-3.13	-25.93	-19.53	-55.76	-31.39	-10.51	-15.22	-3.92	-5.32	-1.90	0.00	0.00	0.00	0.00	0.00	-11.51	-45.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.72	32.63	40.44	38.10	52.30	41.83	38.07	41.11	35.31	35.92	36.90	34.71	97.12	103.06	37.35	35.53	36.66	55.09	57.83	57.00	39.97	37.81	32.82	32.33
23798	2.30	1.94	0.87	1.10	-0.20	0.64	1.78	1.79	2.39	2.43	2.79	2.72	7.39	7.73	2.83	2.66	1.90	0.76	4.35	4.07	2.41	2.22	1.98	1.78
	0.00	-3.13	-25.95	-19.55	-55.81	-31.41	-10.51	-15.24	-3.92	-5.32	-1.90	0.00	0.00	0.00	0.00	0.00	-11.52	-45.09	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.57	32.48	40.36	38.00	52.28	41.74	37.88	40.92	35.07	35.68	36.64	34.44	96.41	102.38	37.11	35.30	36.50	55.01	57.49	56.66	39.79	37.65	32.69	32.21
24028	2.15	1.78	0.80	1.02	-0.19	0.58	1.60	1.60	2.15	2.19	2.53	2.44	6.69	7.05	2.59	2.44	1.75	0.71	4.01	3.73	2.23	2.05	1.85	1.67
	0.00	-3.13	-25.93	-19.53	-55.76	-31.39	-10.51	-15.22	-3.92	-5.32	-1.90	0.00	0.00	0.00	0.00	0.00	-11.51	-45.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.16	32.76	39.07	37.19	48.88	40.03	37.67	40.33	35.07	35.53	36.77	34.68	97.09	103.12	37.43	35.63	36.03	52.43	58.12	57.19	40.24	38.23	33.26	32.84
23527	2.75	2.24	1.06	1.37	-0.26	0.74	2.02	1.92	2.38	2.37	2.78	2.68	7.36	7.79	2.91	2.76	1.96	0.82	4.64	4.25	2.69	2.63	2.41	2.30
	0.00	-2.94	-24.38	-18.37	-52.43	-29.52	-9.88	-14.31	-3.68	-5.00	-1.79	0.00	0.00	0.00	0.00	0.00	-10.82	-42.37	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.85	31.71	38.26	36.33	48.24	39.31	36.68	39.28	33.83	34.26	35.34	33.34	93.40	99.24	35.99	34.25	34.93	51.44	55.83	54.98	38.78	36.79	31.98	31.64
24190	1.44	1.24	0.60	0.78	-0.15	0.44	1.16	1.08	1.19	1.16	1.37	1.33	3.67	3.91	1.46	1.38	1.02	0.43	2.35	2.05	1.22	1.19	1.14	1.10
	0.00	-2.90	-24.04	-18.10	-51.69	-29.10	-9.74	-14.11	-3.63	-4.93	-1.76	0.00	0.00	0.00	0.00	0.00	-10.67	-41.77	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.85	31.71	38.26	36.33	48.24	39.31	36.68	39.28	33.83	34.26	35.34	33.34	93.40	99.24	35.99	34.25	34.93	51.44	55.83	54.98	38.78	36.79	31.98	31.64
23571	1.44	1.24	0.60	0.78	-0.15	0.44	1.16	1.08	1.19	1.16	1.37	1.33	3.67	3.91	1.46	1.38	1.02	0.43	2.35	2.05	1.22	1.19	1.14	1.10
	0.00	-2.90	-24.04	-18.10	-51.69	-29.10	-9.74	-14.11	-3.63	-4.93	-1.76	0.00	0.00	0.00	0.00	0.00	-10.67	-41.77	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.85	31.71	38.26	36.33	48.24	39.31	36.68	39.28	33.83	34.26	35.34	33.34	93.40	99.24	35.99	34.25	34.93	51.44	55.83	54.98	38.78	36.79	31.98	31.64
23572	1.44	1.24	0.60	0.78	-0.15	0.44	1.16	1.08	1.19	1.16	1.37	1.33	3.67	3.91	1.46	1.38	1.02	0.43	2.35	2.05	1.22	1.19	1.14	1.10
	0.00	-2.90	-24.04	-18.10	-51.69	-29.10	-9.74	-14.11	-3.63	-4.93	-1.76	0.00	0.00	0.00	0.00	0.00	-10.67	-41.77	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.85	31.71	38.26	36.33	48.24	39.31	36.68	39.28	33.83	34.26	35.34	33.34	93.40	99.24	35.99	34.25	34.93	51.44	55.83	54.98	38.78	36.79	31.98	31.64
23573	1.44	1.24	0.60	0.78	-0.15	0.44	1.16	1.08	1.19	1.16	1.37	1.33	3.67	3.91	1.46	1.38	1.02	0.43	2.35	2.05	1.22	1.19	1.14	1.10
	0.00	-2.90	-24.04	-18.10	-51.69	-29.10	-9.74	-14.11	-3.63	-4.93	-1.76	0.00	0.00	0.00	0.00	0.00	-10.67	-41.77	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.85	31.71	38.26	36.33	48.24	39.31	36.68	39.28	33.83	34.26	35.34	33.34	93.40	99.24	35.99	34.25	34.93	51.44	55.83	54.98	38.78	36.79	31.98	31.64
23574	1.44	1.24	0.60	0.78	-0.15	0.44	1.16	1.08	1.19	1.16	1.37	1.33	3.67	3.91	1.46	1.38	1.02	0.43	2.35	2.05	1.22	1.19	1.14	1.10
	0.00	-2.90	-24.04	-18.10	-51.69	-29.10	-9.74	-14.11	-3.63	-4.93	-1.76	0.00	0.00	0.00	0.00	0.00	-10.67	-41.77	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	36.17 1.75 0.00	32.02 1.48 -2.96	38.92 0.71 -24.59	36.89 0.92 -18.52	49.40 -0.17 -52.87	40.06 0.52 -29.76	37.12 1.38 -9.96	39.84 1.31 -14.43	34.22 1.50 -3.72	34.69 1.48 -5.04	35.75 1.74 -1.81	33.70 1.70 0.00	94.44 4.71 0.00	100.30 4.97 0.00	36.38 1.86 0.00	34.63 1.77 0.00	35.45 1.30 -10.91	52.50 0.54 -42.72	56.46 2.98 0.00	55.58 2.65 0.00	39.19 1.63 0.00	37.17 1.58 0.00	32.31 1.47 0.00	31.94 1.40 0.00
ALCOA_RYNLDS___DRP 24188	34.02 -0.40 0.00	27.23 -0.34 0.00	13.43 -0.20 0.00	17.21 -0.24 0.00	-3.25 0.05 0.00	9.63 -0.14 0.00	25.32 -0.46 0.00	23.61 -0.49 0.00	28.37 -0.64 0.00	27.40 -0.76 0.00	31.32 -0.89 0.00	31.12 -0.88 0.00	87.35 -2.37 0.00	92.83 -2.50 0.00	33.53 -0.99 0.00	31.88 -0.99 0.00	22.48 -0.76 0.00	8.89 -0.34 0.00	51.66 -1.82 0.00	51.41 -1.53 0.00	36.77 -0.79 0.00	34.90 -0.69 0.00	30.18 -0.66 0.00	29.96 -0.59 0.00
ALCOA___DSASP 323711	34.02 -0.40 0.00	27.23 -0.34 0.00	13.43 -0.20 0.00	17.21 -0.24 0.00	-3.25 0.05 0.00	9.63 -0.14 0.00	25.32 -0.46 0.00	23.61 -0.49 0.00	28.37 -0.64 0.00	27.40 -0.76 0.00	31.32 -0.89 0.00	31.12 -0.88 0.00	87.35 -2.37 0.00	92.83 -2.50 0.00	33.53 -0.99 0.00	31.88 -0.99 0.00	22.48 -0.76 0.00	8.89 -0.34 0.00	51.66 -1.82 0.00	51.41 -1.53 0.00	36.77 -0.79 0.00	34.90 -0.69 0.00	30.18 -0.66 0.00	29.96 -0.59 0.00
ALLEGHENY___COGEN 23514	34.54 0.12 0.00	27.58 -0.38 -0.39	16.60 -0.22 -3.19	19.54 -0.33 -2.42	3.67 0.04 -6.94	13.55 -0.12 -3.91	26.86 -0.22 -1.30	24.54 -0.13 -0.57	28.74 -0.05 0.22	28.92 0.10 -0.66	32.57 0.13 -0.23	31.97 0.04 0.07	90.27 0.54 0.00	96.29 0.96 0.00	34.65 0.12 0.00	33.05 0.18 0.00	24.82 0.25 -1.33	15.11 0.26 -5.61	54.86 1.38 0.00	54.11 1.18 0.00	37.99 0.43 0.00	35.81 0.21 0.00	30.70 -0.14 0.00	30.49 -0.06 0.00
ALTONA_WT_PWR 323606	34.62 0.20 0.00	27.85 0.28 0.00	13.59 -0.03 0.00	17.37 -0.08 0.00	-3.25 0.05 0.00	9.61 -0.16 0.00	25.01 -0.76 0.00	23.06 -1.03 0.00	27.53 -1.48 0.00	26.51 -1.65 0.00	30.47 -1.74 0.00	30.46 -1.54 0.00	85.57 -4.15 0.00	91.04 -4.29 0.00	32.80 -1.72 0.00	31.17 -1.70 0.00	21.83 -1.41 0.00	8.63 -0.61 0.00	49.81 -3.67 0.00	50.12 -2.81 0.00	36.50 -1.06 0.00	34.87 -0.72 0.00	30.10 -0.75 0.00	29.91 -0.63 0.00
AMERICAN_REF_FUEL 24010	31.00 -3.41 0.00	24.54 -3.40 -0.37	14.75 -1.73 -2.86	17.41 -2.25 -2.21	3.66 0.37 -6.59	12.28 -1.21 -3.71	23.81 -3.18 -1.21	13.20 -2.89 8.01	20.61 -3.56 4.84	25.16 -3.45 -0.44	28.41 -3.93 -0.14	27.56 -3.91 0.52	79.58 -10.12 0.03	84.56 -10.76 0.00	30.49 -4.04 0.00	29.10 -3.72 0.05	21.03 -2.74 -0.53	13.64 -0.92 -5.32	47.94 -5.52 0.02	47.28 -5.62 0.03	33.43 -4.08 0.06	31.65 -3.86 0.09	27.04 -3.77 0.03	27.22 -3.32 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.28 -2.13 0.01	25.39 -2.59 -0.41	15.78 -1.08 -3.24	18.55 -1.39 -2.49	4.31 0.28 -7.33	13.15 -0.75 -4.13	25.39 -1.74 -1.36	16.05 -2.25 5.79	22.79 -2.49 3.73	26.15 -2.48 -0.47	29.51 -2.86 -0.16	28.64 -2.94 0.41	82.40 -7.29 0.03	87.43 -7.90 0.00	31.72 -2.80 0.00	30.98 -1.83 0.06	23.20 -0.87 -0.82	14.99 -0.16 -5.91	51.69 -1.76 0.03	50.32 -2.58 0.04	35.45 -2.04 0.07	33.39 -2.09 0.12	28.60 -2.21 0.03	29.02 -1.52 0.00
ARTHUR_KILL_GT_1 23520	36.79 2.38 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.28 1.24 -13.59	35.25 -0.24 -38.79	32.34 0.74 -21.84	35.13 2.04 -7.31	36.65 1.97 -10.59	34.25 2.52 -2.73	34.42 2.56 -3.70	36.51 2.98 -1.32	35.03 3.03 0.00	98.12 8.39 0.00	104.12 8.79 0.00	37.78 3.26 0.00	35.94 3.08 0.00	33.54 2.29 -8.01	41.53 0.94 -31.34	58.63 5.15 0.00	57.72 4.79 0.00	40.70 3.14 0.00	38.54 2.95 0.00	33.53 2.68 0.00	33.04 2.50 0.00
ARTHUR_KILL_2 23512	36.69 2.28 0.00	31.71 1.97 -2.18	32.60 0.94 -18.04	32.23 1.20 -13.59	35.26 -0.23 -38.79	32.32 0.71 -21.84	35.05 1.97 -7.31	36.58 1.90 -10.59	34.17 2.44 -2.73	34.33 2.47 -3.70	36.42 2.89 -1.32	34.94 2.94 0.00	97.85 8.12 0.00	103.85 8.51 0.00	37.69 3.17 0.00	35.85 2.98 0.00	33.47 2.22 -8.01	41.50 0.91 -31.34	58.46 4.98 0.00	57.56 4.63 0.00	40.59 3.03 0.00	38.44 2.84 0.00	33.44 2.60 0.00	32.96 2.42 0.00
ARTHUR_KILL_3 23513	36.60 2.19 0.00	31.63 1.88 -2.18	32.57 0.91 -18.04	32.20 1.16 -13.59	35.27 -0.22 -38.79	32.29 0.69 -21.83	34.99 1.91 -7.31	36.51 1.82 -10.59	34.11 2.38 -2.73	34.29 2.42 -3.70	36.35 2.82 -1.32	34.87 2.86 0.00	97.65 7.92 0.00	103.66 8.33 0.00	37.61 3.09 0.00	35.79 2.92 0.00	33.43 2.18 -8.01	41.49 0.91 -31.34	58.34 4.86 0.00	57.42 4.49 0.00	40.48 2.92 0.00	38.33 2.73 0.00	33.35 2.51 0.00	32.88 2.33 0.00
ARTHUR_KILL_COGEN 323718	36.79 2.38 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.28 1.24 -13.59	35.25 -0.24 -38.79	32.34 0.74 -21.84	35.13 2.04 -7.31	36.65 1.97 -10.59	34.25 2.52 -2.73	34.42 2.56 -3.70	36.51 2.98 -1.32	35.03 3.03 0.00	98.12 8.39 0.00	104.12 8.79 0.00	37.78 3.26 0.00	35.94 3.08 0.00	33.54 2.29 -8.01	41.53 0.94 -31.34	58.63 5.15 0.00	57.72 4.79 0.00	40.70 3.14 0.00	38.54 2.95 0.00	33.53 2.68 0.00	33.04 2.50 0.00
ASHOKAN____ 23654	36.79 2.38 0.00	31.86 1.93 -2.35	34.03 0.93 -19.48	33.31 1.19 -14.67	38.36 -0.23 -41.89	34.03 0.69 -23.58	35.54 1.87 -7.89	37.35 1.82 -11.43	34.31 2.37 -2.94	34.61 2.45 -4.00	36.52 2.88 -1.43	34.86 2.86 0.00	97.60 7.87 0.00	103.62 8.30 0.00	37.58 3.06 0.00	35.80 2.93 0.00	34.10 2.21 -8.65	44.01 0.92 -33.84	58.52 5.04 0.00	57.49 4.56 0.00	40.50 2.94 0.00	38.29 2.69 0.00	33.19 2.35 0.00	32.73 2.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.71 2.29 0.00	31.79 2.05 -2.18	32.62 0.96 -18.04	32.26 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.56 1.88 -10.59	34.19 2.46 -2.73	34.43 2.57 -3.70	36.48 2.95 -1.32	35.03 3.03 0.00	98.01 8.29 0.00	103.93 8.60 0.00	37.75 3.23 0.00	35.92 3.05 0.00	33.53 2.28 -8.01	41.51 0.93 -31.34	58.43 4.95 0.00	57.48 4.55 0.00	40.54 2.98 0.00	38.38 2.79 0.00	33.47 2.63 0.00	32.98 2.44 0.00
ASTORIA_EAST_ENERGY_CC2 323582	36.71 2.29 0.00	31.79 2.04 -2.18	32.62 0.96 -18.04	32.26 1.22 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.56 1.88 -10.59	34.19 2.46 -2.73	34.43 2.57 -3.70	36.48 2.95 -1.32	35.03 3.03 0.00	98.01 8.29 0.00	103.93 8.60 0.00	37.75 3.23 0.00	35.92 3.05 0.00	33.52 2.27 -8.01	41.51 0.93 -31.34	58.43 4.95 0.00	57.48 4.55 0.00	40.54 2.98 0.00	38.38 2.79 0.00	33.47 2.63 0.00	32.98 2.44 0.00
ASTORIA_GT2_I 24094	36.73 2.31 0.00	31.80 2.05 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.57 1.89 -10.59	34.21 2.48 -2.73	34.44 2.58 -3.70	36.49 2.96 -1.32	35.04 3.05 0.00	98.07 8.34 0.00	104.01 8.68 0.00	37.77 3.25 0.00	35.93 3.06 0.00	33.54 2.28 -8.01	41.51 0.93 -31.34	58.46 4.98 0.00	57.49 4.57 0.00	40.57 3.01 0.00	38.39 2.80 0.00	33.48 2.64 0.00	32.99 2.45 0.00

ASTORIA_GT2_2 24095	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3 24096	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4 24097	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	36.78	31.84	32.65	32.29	35.25	32.35	35.13	36.61	34.25	34.48	36.55	35.10	98.23	104.15	37.83	35.98	33.57	41.53	58.55	57.59	40.62	38.46	33.53	33.04
	2.36	2.09	0.99	1.25	-0.24	0.74	2.04	1.93	2.52	2.62	3.02	3.10	8.50	8.83	3.31	3.12	2.33	0.95	5.07	4.66	3.06	2.86	2.69	2.50
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10 24110	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11 24225	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12 24226	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT_13 24227	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	36.78	31.84	32.65	32.29	35.25	32.35	35.13	36.61	34.25	34.48	36.55	35.10	98.23	104.15	37.83	35.98	33.57	41.53	58.55	57.59	40.62	38.46	33.53	33.04
	2.36	2.09	0.99	1.25	-0.24	0.74	2.04	1.93	2.52	2.62	3.02	3.10	8.50	8.83	3.31	3.12	2.33	0.95	5.07	4.66	3.06	2.86	2.69	2.50
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	36.78	31.84	32.65	32.29	35.25	32.35	35.13	36.61	34.25	34.48	36.55	35.10	98.23	104.15	37.83	35.98	33.57	41.53	58.55	57.59	40.62	38.46	33.53	33.04
	2.36	2.09	0.99	1.25	-0.24	0.74	2.04	1.93	2.52	2.62	3.02	3.10	8.50	8.83	3.31	3.12	2.33	0.95	5.07	4.66	3.06	2.86	2.69	2.50
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	36.78	31.84	32.65	32.29	35.25	32.35	35.13	36.61	34.25	34.48	36.55	35.10	98.23	104.15	37.83	35.98	33.57	41.53	58.55	57.59	40.62	38.46	33.53	33.04
	2.36	2.09	0.99	1.25	-0.24	0.74	2.04	1.93	2.52	2.62	3.02	3.10	8.50	8.83	3.31	3.12	2.33	0.95	5.07	4.66	3.06	2.86	2.69	2.50
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	36.73	31.80	32.63	32.27	35.25	32.33	35.09	36.57	34.21	34.44	36.49	35.04	98.07	104.01	37.77	35.93	33.54	41.51	58.46	57.49	40.57	38.39	33.48	32.99
	2.31	2.05	0.97	1.23	-0.24	0.72	2.01	1.89	2.48	2.58	2.96	3.05	8.34	8.68	3.25	3.06	2.28	0.93	4.98	4.57	3.01	2.80	2.64	2.45
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	36.71	31.75	32.63	32.26	35.26	32.33	35.09	36.60	34.24	34.44	36.50	35.03	98.05	104.05	37.76	35.93	33.54	41.52	58.53	57.60	40.59	38.43	33.45	32.95
	2.30	2.01	0.97	1.22	-0.23	0.72	2.01	1.92	2.51	2.58	2.97	3.03	8.32	8.72	3.24	3.07	2.29	0.94	5.05	4.67	3.03	2.83	2.61	2.41
	0.00	-2.18	-18.04	-13.59	-38.79	-21.84	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	36.66	31.69	32.60	32.23	35.26	32.31	35.04	36.54	34.16	34.35	36.40	34.91	97.74	103.78	37.65	35.82	33.47	41.50	58.40	57.45	40.48	38.34	33.38	32.91
	2.25	1.94	0.94	1.20	-0.23	0.70	1.96	1.86	2.43	2.48	2.86	2.91	8.02	8.45	3.12	2.95	2.22	0.92	4.91	4.52	2.93	2.75	2.54	2.37
	0.00	-2.18	-18.04	-13.59	-38.79	-21.83	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	36.66	31.69	32.60	32.23	35.26	32.31	35.04	36.54	34.16	34.35	36.40	34.91	97.74	103.78	37.65	35.82	33.47	41.50	58.40	57.45	40.48	38.34	33.38	32.91
	2.25	1.94	0.94	1.20	-0.23	0.70	1.96	1.86	2.43	2.48	2.86	2.91	8.02	8.45	3.12	2.95	2.22	0.92	4.91	4.52	2.93	2.75	2.54	2.37
	0.00	-2.18	-18.04	-13.59	-38.79	-21.83	-7.31	-10.59	-2.73	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.01	-31.34	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	36.03	31.44	34.80	33.76	40.61	35.08	35.39	37.37	33.67	33.94	35.55	33.84	94.85	100.70	36.52	34.76	33.73	45.44	56.67	55.84	39.41	37.37	32.49	32.11
	1.61	1.40	0.68	0.87	-0.17	0.50	1.31	1.24	1.57	1.57	1.85	1.84	5.12	5.38	1.99	1.89	1.39	0.58	3.19	2.91	1.86	1.77	1.65	1.57
	0.00	-2.47	-20.50	-15.44	-44.08	-24.81	-8.30	-12.03	-3.10	-4.20	-1.50	0.00	0.00	0.00	0.00	0.00	-9.10	-35.61	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	36.03	31.44	34.80	33.76	40.61	35.08	35.39	37.37	33.67	33.94	35.55	33.84	94.85	100.70	36.52	34.76	33.73	45.44	56.67	55.84	39.41	37.37	32.49	32.11
	1.61	1.40	0.68	0.87	-0.17	0.50	1.31	1.24	1.57	1.57	1.85	1.84	5.12	5.38	1.99	1.89	1.39	0.58	3.19	2.91	1.86	1.77	1.65	1.57
	0.00	-2.47	-20.50	-15.44	-44.08	-24.81	-8.30	-12.03	-3.10	-4.20	-1.50	0.00	0.00	0.00	0.00	0.00	-9.10	-35.61	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	36.03	31.44	34.80	33.76	40.61	35.08	35.39	37.37	33.67	33.94	35.55	33.84	94.85	100.70	36.52	34.76	33.73	45.44	56.67	55.84	39.41	37.37	32.49	32.11
	1.61	1.40	0.68	0.87	-0.17	0.50	1.31	1.24	1.57	1.57	1.85	1.84	5.12	5.38	1.99	1.89	1.39	0.58	3.19	2.91	1.86	1.77	1.65	1.57
	0.00	-2.47	-20.50	-15.44	-44.08	-24.81	-8.30	-12.03	-3.10	-4.20	-1.50	0.00	0.00	0.00	0.00	0.00	-9.10	-35.61	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	34.37	27.83	15.97	19.22	1.69	12.57	26.74	25.54	29.47	28.82	32.60	32.20	90.12	95.69	34.81	33.18	24.52	13.44	54.23	53.39	37.71	35.78	30.95	30.64
	-0.04	-0.02	0.03	0.02	-0.01	-0.01	0.02	0.08	0.12	0.18	0.22	0.20	0.40	0.36	0.28	0.31	0.25	0.17	0.75	0.46	0.16	0.18	0.11	0.10
	0.00	-0.28	-2.32	-1.75	-5.00	-2.81	-0.94	-1.36	-0.35	-0.48	-0.17	0.00	0.00	0.00	0.00	0.00	-1.03	-4.04	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	44.37	32.49	33.02	32.79	35.17	32.56	35.80	50.17	36.66	70.81	56.00	94.67	111.69	115.97	57.48	45.09	72.73	41.74	82.01	61.01	43.10	43.20	34.26	33.83
	3.37	2.75	1.36	1.75	-0.32	0.95	2.71	2.62	3.30	3.31	3.62	3.68	10.50	11.04	4.07	3.83	2.80	1.16	6.42	5.98	3.99	3.75	3.42	3.28
	-6.59	-2.18	-18.04	-13.59	-38.80	-21.84	-7.31	-23.45	-4.35	-39.34	-20.18	-58.99	-11.46	-9.60	-18.88	-8.40	-46.69	-31.35	-22.11	-2.09	-1.55	-3.85	0.00	0.00

BARRETT_IC_1 23704	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_10 23701	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_11 23702	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_12 23703	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_2 23705	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_3 23706	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_4 23707	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_5 23708	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_6 23709	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_7 23710	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_8 23711	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT_IC_9 23700	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT___1 23545	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BARRETT___2 23546	44.20 3.18 -6.60	32.39 2.64 -2.18	32.97 1.29 -18.05	32.72 1.67 -13.60	35.19 -0.31 -38.80	32.54 0.92 -21.85	35.65 2.56 -7.31	49.94 2.39 -23.45	36.34 2.99 -4.35	70.51 3.01 -39.34	55.83 3.45 -20.18	94.48 3.49 -58.99	110.94 9.75 -11.46	115.15 10.22 -9.61	57.21 3.80 -18.88	44.88 3.61 -8.41	72.56 2.62 -46.69	41.68 1.08 -31.36	81.59 6.00 -22.12	60.65 5.62 -2.10	42.82 3.70 -1.56	42.96 3.51 -3.86	34.07 3.22 -0.01	33.64 3.09 -0.01
BAYONEEC___CTG1 323682	36.72 2.31 0.00	31.72 1.98 -0.00	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00

BAYONEEC___CTG10 323750	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG2 323683	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG3 323684	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG4 323685	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG5 323686	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG6 323687	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG7 323688	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG8 323689	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BAYONEEC___CTG9 323749	36.72 2.31 0.00	31.72 1.98 -2.18	32.61 0.95 -18.04	32.25 1.22 -13.59	35.26 -0.23 -38.79	32.32 0.72 -21.83	35.07 1.99 -7.31	36.57 1.89 -10.59	34.19 2.46 -2.73	34.37 2.51 -3.70	36.44 2.91 -1.32	34.96 2.96 0.00	97.90 8.18 0.00	103.93 8.60 0.00	37.71 3.18 0.00	35.87 3.01 0.00	33.50 2.25 -8.01	41.51 0.93 -31.34	58.49 5.01 0.00	57.55 4.62 0.00	40.56 3.00 0.00	38.41 2.81 0.00	33.43 2.59 0.00	32.96 2.42 0.00
BEACON___LESR 323632	36.52 2.11 0.00	32.21 1.74 -2.90	38.56 0.89 -24.05	36.65 1.09 -18.12	48.21 -0.21 -51.73	39.52 0.63 -29.12	37.29 1.76 -9.74	39.87 1.66 -14.12	34.57 1.93 -3.63	35.10 2.00 -4.93	36.24 2.27 -1.76	34.21 2.21 0.00	95.91 6.19 0.00	101.91 6.58 0.00	36.93 2.41 0.00	35.12 2.26 0.00	35.61 1.69 -10.68	51.73 0.69 -41.79	57.45 3.97 0.00	56.49 3.56 0.00	39.83 2.28 0.00	37.65 2.05 0.00	32.69 1.85 0.00	32.25 1.70 0.00
BEAVER RIVER___HYD 24048	34.32 -0.09 0.00	27.23 -0.39 -0.05	13.80 -0.22 -0.40	17.41 -0.34 -0.30	-2.37 0.07 -0.86	10.07 -0.18 -0.48	25.52 -0.42 -0.16	24.01 -0.32 -0.23	28.73 -0.33 -0.06	27.95 -0.30 -0.08	31.85 -0.39 -0.03	31.62 -0.38 0.00	88.54 -1.19 0.00	93.95 -1.38 0.00	33.94 -0.59 0.00	32.42 -0.45 0.00	23.14 -0.29 -0.18	9.83 -0.10 -0.69	53.43 -0.05 0.00	53.35 0.42 0.00	37.74 0.18 0.00	35.59 0.00 0.00	30.86 0.02 0.00	30.48 -0.07 0.00
BEEBEE_GT_13 23619	33.46 -0.95 0.00	26.74 -1.10 -0.27	15.30 -0.57 -2.25	18.39 -0.74 -1.68	1.54 0.11 -4.73	12.07 -0.36 -2.66	25.77 -0.91 -0.90	26.97 -0.86 -3.74	29.64 -1.00 -1.64	27.73 -0.88 -0.45	31.40 -0.99 -0.17	31.13 -1.01 -0.13	87.29 -2.44 0.00	92.65 -2.68 0.00	33.53 -1.00 0.00	31.99 -0.88 0.00	23.80 -0.61 -1.17	12.90 -0.16 -3.82	52.32 -1.16 0.00	51.64 -1.30 0.00	36.53 -1.03 0.00	34.54 -1.05 0.00	29.69 -1.15 0.00	29.55 -1.00 0.00
BETHLEHEM___GRP 23843	35.85 1.44 0.00	31.71 1.24 -2.90	38.26 0.60 -24.04	36.33 0.78 -18.10	48.24 -0.15 -51.69	39.31 0.44 -29.10	36.68 1.16 -9.74	39.28 1.08 -14.11	33.83 1.19 -3.63	34.26 1.16 -4.93	35.34 1.37 -1.76	33.34 1.33 0.00	93.40 3.67 0.00	99.24 3.91 0.00	35.99 1.46 0.00	34.25 1.38 0.00	34.93 1.02 -10.67	51.44 0.43 -41.77	55.83 2.35 0.00	54.98 2.05 0.00	38.78 1.22 0.00	36.79 1.19 0.00	31.98 1.14 0.00	31.64 1.10 0.00
BETHLEHEM___GS1 323560	35.85 1.44 0.00	31.71 1.24 -2.90	38.26 0.60 -24.04	36.33 0.78 -18.10	48.24 -0.15 -51.69	39.31 0.44 -29.10	36.68 1.16 -9.74	39.28 1.08 -14.11	33.83 1.19 -3.63	34.26 1.16 -4.93	35.34 1.37 -1.76	33.34 1.33 0.00	93.40 3.67 0.00	99.24 3.91 0.00	35.99 1.46 0.00	34.25 1.38 0.00	34.93 1.02 -10.67	51.44 0.43 -41.77	55.83 2.35 0.00	54.98 2.05 0.00	38.78 1.22 0.00	36.79 1.19 0.00	31.98 1.14 0.00	31.64 1.10 0.00
BETHLEHEM___GS2 323561	35.85 1.44 0.00	31.71 1.24 -2.90	38.26 0.60 -24.04	36.33 0.78 -18.10	48.24 -0.15 -51.69	39.31 0.44 -29.10	36.68 1.16 -9.74	39.28 1.08 -14.11	33.83 1.19 -3.63	34.26 1.16 -4.93	35.34 1.37 -1.76	33.34 1.33 0.00	93.40 3.67 0.00	99.24 3.91 0.00	35.99 1.46 0.00	34.25 1.38 0.00	34.93 1.02 -10.67	51.44 0.43 -41.77	55.83 2.35 0.00	54.98 2.05 0.00	38.78 1.22 0.00	36.79 1.19 0.00	31.98 1.14 0.00	31.64 1.10 0.00

BETHLEHEM___GS3 323562	35.85 1.44 0.00	31.71 1.24 -2.90	38.26 0.60 -24.04	36.33 0.78 -18.10	48.24 -0.15 -51.69	39.31 0.44 -29.10	36.68 1.16 -9.74	39.28 1.08 -14.11	33.83 1.19 -3.63	34.26 1.16 -4.93	35.34 1.37 -1.76	33.34 1.33 0.00	93.40 3.67 0.00	99.24 3.91 0.00	35.99 1.46 0.00	34.25 1.38 0.00	34.93 1.02 -10.67	51.44 0.43 -41.77	55.83 2.35 0.00	54.98 2.05 0.00	38.78 1.22 0.00	36.79 1.19 0.00	31.98 1.14 0.00	31.64 1.10 0.00
BETHLEHEM___STEEL 23779	32.26 -2.15 0.00	25.62 -2.34 -0.39	15.47 -1.23 -3.08	18.21 -1.62 -2.38	3.98 0.26 -7.02	12.90 -0.83 -3.95	24.90 -2.17 -1.30	15.43 -2.13 6.54	22.41 -2.50 4.09	26.34 -2.29 -0.47	29.79 -2.57 -0.16	28.93 -2.62 0.45	83.19 -6.51 0.03	88.53 -6.80 0.00	31.93 -2.60 0.00	30.50 -2.32 0.05	22.26 -1.70 -0.72	14.43 -0.48 -5.66	50.42 -3.04 0.02	49.67 -3.23 0.03	35.05 -2.45 0.06	33.11 -2.38 0.10	28.36 -2.46 0.03	28.50 -2.05 0.00
BETHPAGE_CC_5 323564	44.29 3.28 -6.59	32.44 2.70 -2.18	32.99 1.32 -18.04	32.75 1.71 -13.59	35.18 -0.32 -38.80	32.55 0.94 -21.84	35.73 2.65 -7.31	50.07 2.53 -23.45	36.54 3.18 -4.35	70.70 3.20 -39.34	55.95 3.57 -20.18	94.60 3.60 -58.99	111.34 10.15 -11.46	115.62 10.68 -9.60	57.34 3.93 -18.88	45.00 3.73 -8.40	72.66 2.73 -46.69	41.71 1.13 -31.35	81.84 6.25 -22.11	60.87 5.84 -2.09	42.97 3.86 -1.55	43.09 3.64 -3.85	34.17 3.33 0.00	33.75 3.20 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.52 -1.90 0.01	25.85 -2.12 -0.40	15.61 -1.13 -3.12	18.38 -1.47 -2.41	4.03 0.23 -7.10	13.02 -0.74 -4.00	25.13 -1.96 -1.31	15.78 -1.92 6.40	22.75 -2.23 4.03	26.60 -2.03 -0.47	30.10 -2.26 -0.16	29.24 -2.32 0.44	84.02 -5.68 0.03	89.43 -5.90 0.00	32.27 -2.25 0.00	30.81 -2.00 0.06	22.49 -1.49 -0.74	14.57 -0.40 -5.73	50.92 -2.54 0.02	50.17 -2.73 0.03	35.41 -2.08 0.07	33.46 -2.03 0.10	28.67 -2.15 0.03	28.80 -1.75 0.00
BINGHAMTON___COGEN 23790	34.47 0.06 0.00	28.27 -0.02 -0.72	19.58 0.01 -5.94	21.89 -0.04 -4.49	9.56 0.00 -12.85	17.03 0.02 -7.24	28.26 0.06 -2.42	26.13 0.06 -1.97	29.22 0.13 -0.09	29.59 0.20 -1.23	32.93 0.29 -0.43	32.17 0.26 0.08	90.64 0.91 0.00	96.32 0.99 0.00	34.89 0.37 0.00	33.25 0.38 0.00	26.02 0.25 -2.53	19.81 0.19 -10.39	54.34 0.87 0.00	53.64 0.70 0.00	37.91 0.35 0.00	35.86 0.26 0.00	31.04 0.20 0.00	30.77 0.23 0.00
BLACK RIVER___HYD 24047	34.07 -0.35 0.00	26.84 -0.82 -0.09	13.93 -0.44 -0.75	17.36 -0.65 -0.56	-1.56 0.13 -1.61	10.30 -0.37 -0.91	25.19 -0.89 -0.30	23.78 -0.75 -0.44	28.29 -0.83 -0.11	27.56 -0.75 -0.15	31.35 -0.91 -0.05	31.12 -0.88 0.00	87.12 -2.61 0.00	92.47 -2.86 0.00	33.42 -1.11 0.00	31.95 -0.91 0.00	22.99 -0.59 -0.33	10.33 -0.21 -1.30	53.27 0.65 0.00	53.57 0.23 0.00	37.79 0.00 0.00	35.58 -0.01 0.00	30.89 0.05 0.00	30.45 -0.09 0.00
BLISS_WT_PWR 323608	31.81 -2.60 0.01	25.18 -2.81 -0.42	15.45 -1.47 -3.29	18.09 -1.89 -2.53	4.49 0.34 -7.45	12.90 -1.06 -4.19	24.36 -2.79 -1.38	15.81 -2.65 5.63	22.50 -2.84 3.66	26.05 -2.58 -0.47	29.40 -2.98 -0.17	28.58 -3.01 0.41	82.92 -6.77 0.04	88.33 -7.00 0.00	31.66 -2.87 0.00	29.93 -2.87 0.06	21.79 -2.31 -0.85	14.59 -0.65 -6.01	50.39 -3.06 0.03	48.99 -3.90 0.04	34.97 -2.51 0.08	32.61 -2.86 0.13	27.79 -3.02 0.03	28.11 -2.43 0.00
BLUE_CIRC_CHEM_DRP 24182	36.08 1.66 0.00	31.57 1.37 -2.63	36.06 0.66 -21.78	34.70 0.85 -16.40	43.36 -0.16 -46.83	36.61 0.48 -26.36	35.89 1.30 -8.82	38.07 1.19 -12.78	33.64 1.35 -3.29	33.97 1.34 -4.47	35.39 1.58 -1.60	33.53 1.54 0.00	94.00 4.27 0.00	99.87 4.54 0.00	36.24 1.71 0.00	34.50 1.63 0.00	34.09 1.18 -9.67	47.56 0.49 -37.84	56.21 2.73 0.00	55.37 2.44 0.00	39.04 1.49 0.00	37.03 1.44 0.00	32.19 1.34 0.00	31.87 1.33 0.00
BOC_GAS_DRP 24189	35.86 1.45 0.00	31.66 1.26 -2.83	37.72 0.61 -23.49	35.93 0.79 -17.70	47.07 -0.15 -50.52	38.65 0.44 -28.44	36.46 1.17 -9.52	38.99 1.10 -13.79	33.88 1.33 -3.55	34.29 1.31 -4.82	35.47 1.54 -1.72	33.52 1.52 0.00	93.92 4.19 0.00	99.77 4.44 0.00	36.18 1.65 0.00	34.43 1.57 0.00	34.82 1.14 -10.43	50.54 0.48 -40.82	56.13 2.65 0.00	55.29 2.36 0.00	39.03 1.48 0.00	37.03 1.43 0.00	32.19 1.34 0.00	31.82 1.28 0.00
BORALEX_4TH_BRANCH 23824	37.16 2.75 0.00	32.76 2.24 -2.94	39.07 1.06 -24.38	37.19 1.37 -18.37	48.88 -0.26 -52.43	40.03 0.74 -29.52	37.67 2.02 -9.88	40.33 1.92 -14.31	35.07 2.38 -3.68	35.53 2.37 -5.00	36.77 2.78 -1.79	34.68 2.68 0.00	97.09 7.36 0.00	103.12 7.79 0.00	37.43 2.91 0.00	35.63 2.76 0.00	36.03 1.96 -10.82	52.43 0.82 -42.37	58.12 4.64 0.00	57.19 4.25 0.00	40.24 2.69 0.00	38.23 2.63 0.00	33.26 2.41 0.00	32.84 2.30 0.00
BOWLINE___1 23526	36.24 1.82 0.00	31.15 1.57 -2.01	31.03 0.76 -16.65	30.96 0.97 -12.54	32.31 -0.19 -35.81	30.51 0.58 -20.15	34.14 1.62 -6.75	35.45 1.58 -9.77	33.52 2.01 -2.52	33.58 2.01 -3.42	35.79 2.37 -1.22	34.38 2.39 0.00	96.39 6.66 0.00	102.32 7.00 0.00	37.10 2.58 0.00	35.31 2.45 0.00	32.44 1.80 -7.39	38.94 0.77 -28.93	57.65 4.17 0.00	56.87 3.94 0.00	40.21 2.66 0.00	38.09 2.49 0.00	33.12 2.28 0.00	32.69 2.15 0.00
BOWLINE___2 23595	36.24 1.82 0.00	31.15 1.57 -2.01	31.03 0.76 -16.65	30.96 0.97 -12.54	32.31 -0.19 -35.81	30.51 0.58 -20.15	34.14 1.62 -6.75	35.45 1.58 -9.78	33.52 2.01 -2.52	33.58 2.01 -3.42	35.80 2.37 -1.22	34.38 2.39 0.00	96.39 6.66 0.00	102.32 7.00 0.00	37.10 2.58 0.00	35.31 2.45 0.00	32.44 1.80 -7.39	38.94 0.77 -28.93	57.65 4.17 0.00	56.87 3.94 0.00	40.21 2.66 0.00	38.09 2.49 0.00	33.12 2.28 0.00	32.69 2.15 0.00
BRANSCOMB___SOLAR 323811	36.68 2.27 0.00	32.50 1.84 -3.09	40.09 0.87 -25.60	37.84 1.11 -19.28	51.54 -0.21 -55.05	41.39 0.63 -30.99	37.85 1.70 -10.37	40.78 1.65 -15.03	34.98 2.11 -3.87	35.54 2.12 -5.25	36.54 2.46 -1.88	34.39 2.39 0.00	96.32 6.59 0.00	102.29 6.96 0.00	37.09 2.57 0.00	35.31 2.44 0.00	36.37 1.77 -11.36	54.44 0.73 -44.48	57.57 4.09 0.00	56.72 3.78 0.00	39.93 2.38 0.00	37.83 2.23 0.00	32.84 2.00 0.00	32.42 1.88 0.00
BROOKHAVEN___DRP 24191	44.21 3.20 -6.59	32.46 2.72 -2.18	33.06 1.39 -18.04	32.84 1.80 -13.59	35.17 -0.32 -38.80	32.51 0.90 -21.84	35.79 2.71 -7.31	50.30 2.75 -23.45	36.66 3.30 -4.35	70.80 3.30 -39.34	55.70 3.32 -20.18	94.44 3.45 -58.99	111.26 10.08 -11.46	115.57 10.64 -9.60	57.34 3.94 -18.88	44.96 3.69 -8.40	72.64 2.71 -46.69	41.70 1.12 -31.35	81.75 6.16 -22.11	60.74 5.72 -2.09	42.93 3.82 -1.55	43.03 3.58 -3.85	34.09 3.25 0.00	33.64 3.10 0.00
BROOKLYN_NAVY_YARD 23515	36.59 2.18 0.00	31.65 1.90 -2.18	32.58 0.92 -18.04	32.20 1.16 -13.59	35.27 -0.22 -38.79	32.29 0.69 -21.83	34.99 1.91 -7.31	36.49 1.80 -10.59	34.10 2.38 -2.73	-29.59 2.42 60.17	5.87 2.79 29.12	34.83 2.83 0.00	97.55 7.82 0.00	103.54 8.21 0.01	37.56 3.04 0.00	35.74 2.88 0.00	33.42 2.17 -8.01	41.47 0.90 -31.34	58.26 4.79 0.01	57.34 4.41 0.00	40.41 2.85 0.00	38.25 2.67 0.01	33.36 2.52 0.00	32.87 2.32 0.00

BROOKLYN___ARMY_DRP 323595	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
BROOME_2_LFGE 323671	34.47 0.06 0.00	28.27 -0.02 -0.72	19.58 0.01 -5.94	21.89 -0.04 -4.49	9.56 0.00 -12.85	17.03 0.02 -7.24	28.26 0.06 -2.42	26.13 0.06 -1.97	29.22 0.13 -0.09	29.59 0.20 -1.23	32.93 0.29 -0.43	32.17 0.26 0.08	90.64 0.91 0.00	96.32 0.99 0.00	34.89 0.37 0.00	33.25 0.38 0.00	26.02 0.25 -2.53	19.81 0.19 -10.39	54.34 0.87 0.00	53.64 0.70 0.00	37.91 0.35 0.00	35.86 0.26 0.00	31.04 0.20 0.00	30.77 0.23 0.00
BROOME___LFGE 323600	34.47 0.06 0.00	28.27 -0.02 -0.72	19.58 0.01 -5.94	21.89 -0.04 -4.49	9.56 0.00 -12.85	17.03 0.02 -7.24	28.26 0.06 -2.42	26.13 0.06 -1.97	29.22 0.13 -0.09	29.59 0.20 -1.23	32.93 0.29 -0.43	32.17 0.26 0.08	90.64 0.91 0.00	96.32 0.99 0.00	34.89 0.37 0.00	33.25 0.38 0.00	26.02 0.25 -2.53	19.81 0.19 -10.39	54.34 0.87 0.00	53.64 0.70 0.00	37.91 0.35 0.00	35.86 0.26 0.00	31.04 0.20 0.00	30.77 0.23 0.00
BURROWS___LYONSDAL 23803	34.82 0.40 0.00	27.72 0.15 0.00	13.68 0.06 0.00	17.48 0.03 0.00	-3.31 -0.01 0.00	9.81 0.03 0.00	25.94 0.16 0.00	24.32 0.22 0.00	29.33 0.33 0.00	28.53 0.37 0.00	32.59 0.39 0.00	32.38 0.38 0.00	90.73 1.00 0.00	96.34 1.01 0.00	34.84 0.31 0.00	33.24 0.37 0.00	23.54 0.29 0.00	9.37 0.13 0.00	54.41 0.93 0.00	54.01 1.08 0.00	38.15 0.59 0.00	36.05 0.45 0.00	31.22 0.38 0.00	30.87 0.33 0.00
CAITHNESS_CC_1 323624	44.19 3.18 -6.59	32.43 2.68 -2.18	33.03 1.37 -18.04	32.81 1.77 -13.59	35.18 -0.32 -38.80	32.51 0.90 -21.84	35.76 2.68 -7.31	50.24 2.70 -23.45	36.61 3.26 -4.35	70.75 3.25 -39.34	55.72 3.33 -20.18	94.45 3.45 -58.99	111.26 10.08 -11.46	115.57 10.64 -9.60	57.34 3.94 -18.88	44.96 3.69 -8.40	72.63 2.70 -46.69	41.70 1.12 -31.35	81.75 6.16 -22.11	60.74 5.71 -2.09	42.92 3.81 -1.55	43.03 3.58 -3.85	34.10 3.26 0.00	33.66 3.11 0.00
CALPINE BETH_PAGE_GT4 24209	44.29 3.28 -6.59	32.44 2.70 -2.18	32.99 1.32 -18.04	32.74 1.70 -13.59	35.18 -0.32 -38.80	32.55 0.94 -21.84	35.74 2.65 -7.31	50.05 2.51 -23.45	36.51 3.15 -4.35	70.68 3.18 -39.34	55.94 3.56 -20.18	94.58 3.59 -58.99	111.25 10.06 -11.46	115.52 10.59 -9.60	57.30 3.89 -18.88	44.97 3.70 -8.40	72.64 2.71 -46.69	41.71 1.12 -31.35	81.81 6.21 -22.11	60.82 5.80 -2.09	42.94 3.83 -1.55	43.06 3.61 -3.85	34.17 3.33 0.00	33.74 3.20 0.00
CALPINE_BETH_PAGE_GT_4 323586	44.29 3.28 -6.59	32.44 2.70 -2.18	32.99 1.32 -18.04	32.74 1.70 -13.59	35.18 -0.32 -38.80	32.55 0.94 -21.84	35.74 2.65 -7.31	50.05 2.51 -23.45	36.51 3.15 -4.35	70.68 3.18 -39.34	55.94 3.56 -20.18	94.58 3.59 -58.99	111.25 10.06 -11.46	115.52 10.59 -9.60	57.30 3.89 -18.88	44.97 3.70 -8.40	72.64 2.71 -46.69	41.71 1.12 -31.35	81.81 6.21 -22.11	60.82 5.80 -2.09	42.94 3.83 -1.55	43.06 3.61 -3.85	34.17 3.33 0.00	33.74 3.20 0.00
CALPINE_BP_GT1 23823	44.29 3.28 -6.59	32.44 2.70 -2.18	32.99 1.32 -18.04	32.74 1.70 -13.59	35.18 -0.32 -38.80	32.55 0.94 -21.84	35.74 2.65 -7.31	50.05 2.51 -23.45	36.51 3.15 -4.35	70.68 3.18 -39.34	55.94 3.56 -20.18	94.58 3.59 -58.99	111.25 10.06 -11.46	115.52 10.59 -9.60	57.30 3.89 -18.88	44.97 3.70 -8.40	72.64 2.71 -46.69	41.71 1.12 -31.35	81.81 6.21 -22.11	60.82 5.80 -2.09	42.94 3.83 -1.55	43.06 3.61 -3.85	34.17 3.33 0.00	33.74 3.20 0.00
CALSPAN___DRP 24200	32.26 -2.15 0.00	25.62 -2.34 -0.39	15.47 -1.23 -3.08	18.21 -1.62 -2.38	3.98 0.26 -7.02	12.90 -0.83 -3.95	24.90 -2.17 -1.30	15.43 -2.13 6.54	22.41 -2.50 4.09	26.34 -2.29 -0.47	29.79 -2.57 -0.16	28.93 -2.62 0.45	83.19 -6.51 0.03	88.53 -6.80 0.00	31.93 -2.60 0.00	30.50 -2.32 0.05	22.26 -1.70 -0.72	14.43 -0.48 -5.66	50.42 -3.04 0.02	49.67 -3.23 0.03	35.05 -2.45 0.06	33.11 -2.38 0.10	28.36 -2.46 0.03	28.50 -2.05 0.00
CANDIGU_WT_PWR 323617	32.90 -1.52 0.00	26.50 -1.57 -0.50	16.94 -0.78 -4.10	19.48 -1.09 -3.12	5.90 0.19 -9.01	14.29 -0.55 -5.07	26.03 -1.43 -1.68	21.14 -1.35 1.61	25.99 -1.55 1.46	27.82 -1.38 -1.04	31.01 -1.52 -0.32	30.19 -1.59 0.22	85.66 -4.09 -0.03	91.79 -3.54 0.00	32.96 -1.57 0.00	31.48 -1.42 -0.03	23.87 -0.98 -1.60	16.33 -0.20 -7.29	52.32 -1.18 -0.02	51.69 -1.27 -0.03	36.35 -1.26 -0.06	34.29 -1.40 -0.09	29.46 -1.39 -0.01	29.27 -1.27 0.00
CARR STREET_E_SYR 24060	34.04 -0.38 0.00	27.38 -0.38 -0.20	15.10 -0.15 -1.63	18.48 -0.20 -1.23	0.24 0.04 -3.50	11.64 -0.10 -1.97	26.20 -0.24 -0.66	24.83 -0.22 -0.96	28.99 -0.25 -0.25	28.29 -0.21 -0.33	32.11 -0.22 -0.12	31.78 -0.22 0.00	89.19 -0.54 0.00	94.70 -0.62 0.00	34.31 -0.21 0.00	32.69 -0.17 0.00	23.87 -0.09 -0.72	12.08 0.01 -2.83	53.37 -0.11 0.00	52.71 -0.22 0.00	37.30 -0.26 0.00	35.29 -0.30 0.00	30.53 -0.32 0.00	30.24 -0.31 0.00
CARTHAGE___PAPER 23857	34.35 -0.07 0.00	27.17 -0.48 -0.07	13.96 -0.28 -0.61	17.49 -0.43 -0.46	-1.90 0.09 -1.32	10.28 -0.23 -0.74	25.49 -0.54 -0.25	24.04 -0.41 -0.36	28.67 -0.42 -0.09	27.91 -0.38 -0.12	31.78 -0.47 -0.05	31.53 -0.46 0.00	88.26 -1.46 0.00	93.66 -1.67 0.00	33.83 -0.69 0.00	32.34 -0.52 0.00	23.18 -0.33 -0.27	10.19 -0.11 -1.06	53.61 0.13 0.00	53.75 0.82 0.00	37.93 0.37 0.00	35.75 0.15 0.00	31.01 0.17 0.00	30.60 0.06 0.00
CASSADAGA_WT_PWR 323784	32.65 -1.76 0.01	25.51 -2.47 -0.41	15.97 -0.90 -3.26	18.82 -1.13 -2.51	4.35 0.28 -7.37	13.26 -0.66 -4.15	25.74 -1.40 -1.37	16.26 -2.14 5.70	23.08 -2.24 3.69	26.29 -2.34 -0.47	29.61 -2.76 -0.17	28.72 -2.86 0.41	82.71 -6.99 0.03	87.62 -7.71 0.00	31.74 -2.78 0.00	31.04 -1.77 0.06	23.42 -0.66 -0.84	15.08 -0.10 -5.95	52.11 -1.34 0.03	50.62 -2.27 0.04	35.83 -1.66 0.07	33.77 -1.71 0.12	28.94 -1.87 0.03	29.56 -0.98 0.00
CE_DUNWOOD___DRP 24194	36.73 2.32 0.00	31.71 1.97 -2.17	32.59 0.95 -18.02	32.24 1.22 -13.57	35.22 -0.23 -38.75	32.29 0.71 -21.81	35.03 1.95 -7.30	36.54 1.86 -10.58	34.13 2.41 -2.72	34.29 2.43 -3.70	36.37 2.84 -1.32	34.86 2.86 0.00	97.68 7.95 0.00	103.72 8.39 0.00	37.61 3.09 0.00	35.79 2.92 0.00	33.41 2.17 -8.00	41.45 0.91 -31.31	58.38 4.90 0.00	57.43 4.51 0.00	40.49 2.93 0.00	38.35 2.76 0.00	33.38 2.54 0.00	32.93 2.39 0.00
CE_MILLWOOD___DRP 24193	36.65 2.23 0.00	31.62 1.91 -2.14	32.33 0.92 -17.79	32.02 1.18 -13.40	34.72 -0.23 -38.25	31.99 0.68 -21.53	34.87 1.89 -7.21	36.35 1.81 -10.44	34.01 2.33 -2.69	34.17 2.36 -3.65	36.26 2.75 -1.31	34.79 2.79 0.00	97.46 7.73 0.00	103.45 8.12 0.00	37.52 2.99 0.00	35.71 2.84 0.00	33.25 2.11 -7.90	41.02 0.88 -30.90	58.25 4.77 0.00	57.34 4.41 0.00	40.42 2.86 0.00	38.28 2.69 0.00	33.32 2.47 0.00	32.87 2.33 0.00



CE_NYC2_DRP 24202	36.75 2.33 0.00	31.77 2.02 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.45 2.59 -3.70	36.52 2.99 -1.32	35.05 3.05 0.00	98.12 8.39 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.09 0.00	33.56 2.31 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.64 4.71 0.00	40.62 3.06 0.00	38.46 2.86 0.00	33.47 2.63 0.00	32.98 2.44 0.00
CE_NYC_DRP 24195	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.83	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.50 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	35.00 3.00 0.00	98.06 8.34 0.00	104.09 8.76 0.00	37.76 3.24 0.00	35.93 3.06 0.00	33.54 2.29 -8.01	41.53 0.95 -31.34	58.56 5.08 0.00	57.61 4.68 0.00	40.61 3.05 0.00	38.45 2.86 0.00	33.47 2.63 0.00	32.99 2.45 0.00
CHAFEE__LFGE 323603	32.29 -2.13 0.01	25.63 -2.34 -0.40	15.57 -1.23 -3.18	18.28 -1.62 -2.45	4.19 0.26 -7.23	13.00 -0.84 -4.07	24.91 -2.20 -1.33	15.87 -2.13 6.10	22.67 -2.45 3.88	26.39 -2.24 -0.47	29.85 -2.52 -0.16	29.00 -2.57 0.43	83.41 -6.28 0.03	88.78 -6.55 0.00	32.01 -2.51 0.00	30.53 -2.28 0.06	22.31 -1.71 -0.78	14.60 -0.47 -5.83	50.25 -3.20 0.02	49.30 -3.60 0.04	34.89 -2.60 0.07	33.00 -2.48 0.11	28.23 -2.58 0.03	28.39 -2.15 0.00
CHATEAUG_WT_PWR 323614	34.45 0.03 0.00	27.68 0.11 0.00	13.53 -0.09 0.00	17.30 -0.15 0.00	-3.23 0.07 0.00	9.56 -0.21 0.00	24.92 -0.86 0.00	22.97 -1.12 0.00	27.40 -1.60 0.00	26.37 -1.79 0.00	30.28 -1.93 0.00	30.23 -1.77 0.00	84.93 -4.80 0.00	90.34 -4.99 0.00	32.55 -1.97 0.00	30.94 -1.92 0.00	21.68 -1.56 0.00	8.57 -0.67 0.00	49.60 -3.88 0.00	50.00 -2.93 0.00	36.37 -1.18 0.00	34.76 -0.84 0.00	29.94 -0.91 0.00	29.81 -0.73 0.00
CHAT_HIGH_FALL_HYD 323578	34.46 0.04 0.00	27.66 0.09 0.00	13.53 -0.10 0.00	17.29 -0.16 0.00	-3.23 0.07 0.00	9.56 -0.21 0.00	24.96 -0.82 0.00	23.07 -1.03 0.00	27.59 -1.41 0.00	26.60 -1.57 0.00	30.50 -1.71 0.00	30.41 -1.59 0.00	85.40 -4.33 0.00	90.85 -4.48 0.00	32.73 -1.80 0.00	31.11 -1.76 0.00	21.83 -1.42 0.00	8.63 -0.61 0.00	49.97 -3.51 0.00	50.32 -2.61 0.00	36.48 -1.08 0.00	34.79 -0.81 0.00	29.99 -0.85 0.00	29.83 -0.71 0.00
CHAUTAUQUA__LFGE 323629	32.62 -1.80 0.01	25.81 -2.17 -0.41	15.85 -0.97 -3.19	18.63 -1.28 -2.46	4.18 0.24 -7.25	13.19 -0.66 -4.08	25.52 -1.59 -1.34	16.21 -1.91 5.98	23.06 -2.13 3.82	26.59 -2.04 -0.47	30.05 -2.32 -0.16	29.17 -2.40 0.42	83.85 -5.84 0.03	89.08 -6.25 0.00	32.27 -2.25 0.00	31.21 -1.59 0.06	23.12 -0.91 -0.80	14.92 -0.16 -5.84	51.92 -1.53 0.02	50.74 -2.15 0.04	35.79 -1.70 0.07	33.74 -1.74 0.11	28.95 -1.87 0.03	29.24 -1.30 0.00
CH_MIDHUDSON__DRP 24192	36.74 2.32 0.00	31.79 1.97 -2.25	33.23 0.95 -18.65	32.71 1.21 -14.05	36.58 -0.23 -40.11	33.05 0.70 -22.58	35.23 1.90 -7.56	36.87 1.82 -10.95	34.16 2.34 -2.82	34.36 2.37 -3.83	36.36 2.78 -1.37	34.80 2.80 0.00	97.49 7.77 0.00	103.50 8.17 0.00	37.53 3.00 0.00	35.73 2.86 0.00	33.63 2.11 -8.28	42.53 0.88 -32.41	58.26 4.78 0.00	57.34 4.41 0.00	40.42 2.86 0.00	38.29 2.70 0.00	33.34 2.50 0.00	32.91 2.36 0.00
CH_MISC_IPPS 23765	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00
CH_RES_BVR_FALLS 23983	34.04 -0.37 0.00	27.07 -0.37 0.12	12.31 -0.30 1.01	16.26 -0.42 0.76	-5.38 0.09 2.17	8.28 -0.27 1.22	24.73 -0.64 0.41	22.98 -0.52 0.59	28.10 -0.75 0.15	27.30 -0.65 0.21	31.22 -0.91 0.08	31.14 -0.86 0.00	87.31 -2.41 0.00	92.89 -2.44 0.00	33.59 -0.93 0.00	31.92 -0.94 0.00	22.11 -0.68 0.45	7.21 -0.27 1.76	52.47 -1.01 0.00	52.50 -0.43 0.00	37.27 -0.29 0.00	35.25 -0.35 0.00	30.61 -0.23 0.00	30.32 -0.23 0.00
CH_RES_NIAGARA 23895	31.02 -3.39 0.00	24.63 -3.30 -0.37	14.70 -1.76 -2.84	17.39 -2.26 -2.21	3.62 0.37 -6.56	12.26 -1.20 -3.69	23.86 -3.12 -1.21	13.62 -3.19 7.29	20.72 -3.83 4.46	25.04 -3.56 -0.44	28.27 -4.07 -0.14	27.45 -4.06 0.48	79.21 -10.49 0.03	84.15 -11.17 0.00	30.34 -4.19 0.00	28.95 -3.87 0.05	21.01 -2.81 -0.58	13.58 -0.94 -5.29	47.67 -5.79 0.02	47.02 -5.88 0.03	33.25 -4.25 0.06	31.50 -4.00 0.09	26.94 -3.87 0.03	27.16 -3.39 0.00
CH_RES_SYRACUSE 23985	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
CLINTON_WT_PWR 323605	34.45 0.03 0.00	27.68 0.11 0.00	13.53 -0.09 0.00	17.30 -0.15 0.00	-3.23 0.07 0.00	9.56 -0.21 0.00	24.92 -0.86 0.00	22.97 -1.12 0.00	27.40 -1.60 0.00	26.37 -1.79 0.00	30.28 -1.93 0.00	30.23 -1.77 0.00	84.93 -4.80 0.00	90.34 -4.99 0.00	32.55 -1.97 0.00	30.94 -1.92 0.00	21.68 -1.56 0.00	8.57 -0.67 0.00	49.60 -3.88 0.00	50.00 -2.93 0.00	36.37 -1.18 0.00	34.76 -0.84 0.00	29.94 -0.91 0.00	29.81 -0.73 0.00
CLINTON__LFGE 323618	34.95 0.53 0.00	28.10 0.53 0.00	13.72 0.10 0.00	17.54 0.09 0.00	-3.28 0.02 0.00	9.71 -0.06 0.00	25.33 -0.45 0.00	23.36 -0.73 0.00	27.93 -1.08 0.00	26.91 -1.26 0.00	30.90 -1.30 0.00	30.86 -1.14 0.00	86.67 -3.06 0.00	92.14 -3.19 0.00	33.21 -1.32 0.00	31.55 -1.31 0.00	22.13 -1.12 0.00	8.75 -0.48 0.00	50.54 -2.93 0.00	50.81 -2.12 0.00	36.92 -0.63 0.00	35.29 -0.31 0.00	30.46 -0.39 0.00	30.15 -0.39 0.00
COLONIE_LFGE__ 323577	36.51 2.09 0.00	32.31 1.72 -3.02	39.50 0.82 -25.05	37.38 1.06 -18.87	50.37 -0.20 -53.87	40.69 0.59 -30.33	37.51 1.59 -10.15	40.33 1.52 -14.71	34.67 1.88 -3.79	35.17 1.87 -5.14	36.22 2.18 -1.84	34.12 2.12 0.00	95.59 5.86 0.00	101.53 6.20 0.00	36.83 2.31 0.00	35.05 2.18 0.00	35.94 1.58 -11.12	53.42 0.65 -43.53	57.16 3.69 0.00	56.29 3.36 0.00	39.67 2.11 0.00	37.63 2.03 0.00	32.69 1.85 0.00	32.29 1.75 0.00
COPENHAGEN_WT_PWR 323753	33.90 -0.52 0.00	26.61 -1.06 -0.10	13.87 -0.56 -0.81	17.22 -0.84 -0.61	-1.38 0.17 -1.75	10.27 -0.48 -0.99	24.91 -1.20 -0.33	23.52 -1.05 -0.48	27.93 -1.20 -0.12	27.22 -1.11 -0.17	30.95 -1.32 -0.06	30.72 -1.28 0.00	86.02 -3.71 0.00	91.25 -4.08 0.00	33.00 -1.53 0.00	31.54 -1.33 0.00	22.72 -0.88 -0.36	10.33 -0.32 -1.41	52.87 -0.60 0.00	53.41 0.49 0.00	37.68 0.12 0.00	35.45 -0.14 0.00	30.81 -0.04 0.00	30.36 -0.19 0.00

CORNELL____ 23752	34.93 0.51 0.00	28.38 0.32 -0.50	17.91 0.18 -4.11	20.74 0.19 -3.10	5.55 -0.04 -8.89	14.91 0.14 -5.00	27.86 0.41 -1.67	25.93 0.43 -1.41	29.68 0.56 -0.12	29.71 0.62 -0.93	33.25 0.73 -0.31	32.65 0.71 0.05	91.82 2.08 -0.01	97.47 2.14 0.00	35.33 0.81 0.00	33.70 0.82 -0.02	25.64 0.62 -1.79	16.74 0.32 -7.19	55.09 1.60 -0.01	54.38 1.43 -0.01	38.44 0.86 -0.03	36.36 0.72 -0.04	31.41 0.57 -0.01	31.06 0.52 0.00
COXSACKIE____GT 23611	36.74 2.33 0.00	31.90 1.92 -2.42	34.59 0.93 -20.04	33.73 1.19 -15.10	39.57 -0.23 -43.09	34.71 0.67 -24.26	35.71 1.82 -8.12	37.60 1.74 -11.76	34.20 2.17 -3.03	34.48 2.21 -4.11	36.23 2.55 -1.47	34.50 2.50 0.00	96.62 6.90 0.00	102.65 7.32 0.00	37.24 2.72 0.00	35.46 2.60 0.00	34.07 1.93 -8.90	44.87 0.81 -34.82	57.91 4.43 0.00	56.98 4.05 0.00	40.16 2.60 0.00	38.02 2.42 0.00	33.01 2.16 0.00	32.59 2.05 0.00
CPV_VALLEY____CC1 323721	35.87 1.46 0.00	30.68 1.27 -1.84	29.49 0.61 -15.26	29.73 0.78 -11.50	29.37 -0.15 -32.82	28.71 0.46 -18.47	33.28 1.33 -6.18	34.37 1.32 -8.96	33.00 1.69 -2.31	33.00 1.71 -3.13	35.34 2.01 -1.12	34.01 2.01 0.00	95.32 5.59 0.00	101.17 5.84 0.00	36.61 2.08 0.00	34.85 1.98 0.00	31.48 1.46 -6.78	36.39 0.63 -26.52	56.82 3.34 0.00	56.01 3.08 0.00	39.58 2.03 0.00	37.51 1.91 0.00	32.61 1.77 0.00	32.20 1.66 0.00
CPV_VALLEY____CC2 323722	35.87 1.46 0.00	30.68 1.27 -1.84	29.49 0.61 -15.26	29.73 0.78 -11.50	29.37 -0.15 -32.82	28.71 0.46 -18.47	33.28 1.33 -6.18	34.37 1.32 -8.96	33.00 1.69 -2.31	33.00 1.71 -3.13	35.34 2.01 -1.12	34.01 2.01 0.00	95.32 5.59 0.00	101.17 5.84 0.00	36.61 2.08 0.00	34.85 1.98 0.00	31.48 1.46 -6.78	36.39 0.63 -26.52	56.82 3.34 0.00	56.01 3.08 0.00	39.58 2.03 0.00	37.51 1.91 0.00	32.61 1.77 0.00	32.20 1.66 0.00
CRESCENT____HYD 24018	36.51 2.09 0.00	32.31 1.72 -3.02	39.50 0.82 -25.05	37.38 1.06 -18.87	50.37 -0.20 -53.87	40.69 0.59 -30.33	37.51 1.59 -10.15	40.33 1.52 -14.71	34.67 1.88 -3.79	35.17 1.87 -5.14	36.22 2.18 -1.84	34.12 2.12 0.00	95.59 5.86 0.00	101.53 6.20 0.00	36.83 2.31 0.00	35.05 2.18 0.00	35.94 1.58 -11.12	53.42 0.65 -43.53	57.16 3.69 0.00	56.29 3.36 0.00	39.67 2.11 0.00	37.63 2.03 0.00	32.69 1.85 0.00	32.29 1.75 0.00
CRICKET____VALLEY_CC1 323756	36.45 2.03 0.00	31.62 1.76 -2.29	33.49 0.85 -19.02	32.86 1.09 -14.32	37.39 -0.21 -40.89	33.40 0.61 -23.02	35.11 1.63 -7.70	36.80 1.54 -11.16	33.84 1.97 -2.87	34.05 1.99 -3.90	35.97 2.36 -1.40	34.39 2.39 0.00	96.33 6.60 0.00	102.26 6.93 0.00	37.09 2.57 0.00	35.31 2.44 0.00	33.49 1.80 -8.44	43.03 0.75 -33.04	57.55 4.07 0.00	56.65 3.71 0.00	39.91 2.36 0.00	37.89 2.29 0.00	33.12 2.28 0.00	32.72 2.18 0.00
CRICKET____VALLEY_CC2 323757	36.45 2.03 0.00	31.62 1.76 -2.29	33.49 0.85 -19.02	32.86 1.09 -14.32	37.39 -0.21 -40.89	33.40 0.61 -23.02	35.11 1.63 -7.70	36.80 1.54 -11.16	33.84 1.97 -2.87	34.05 1.99 -3.90	35.97 2.36 -1.40	34.39 2.39 0.00	96.33 6.60 0.00	102.26 6.93 0.00	37.09 2.57 0.00	35.31 2.44 0.00	33.49 1.80 -8.44	43.03 0.75 -33.04	57.55 4.07 0.00	56.65 3.71 0.00	39.91 2.36 0.00	37.89 2.29 0.00	33.12 2.28 0.00	32.72 2.18 0.00
CRICKET____VALLEY_CC3 323758	36.45 2.03 0.00	31.62 1.76 -2.29	33.49 0.85 -19.02	32.86 1.09 -14.32	37.39 -0.21 -40.89	33.40 0.61 -23.02	35.11 1.63 -7.70	36.80 1.54 -11.16	33.84 1.97 -2.87	34.05 1.99 -3.90	35.97 2.36 -1.40	34.39 2.39 0.00	96.33 6.60 0.00	102.26 6.93 0.00	37.09 2.57 0.00	35.31 2.44 0.00	33.49 1.80 -8.44	43.03 0.75 -33.04	57.55 4.07 0.00	56.65 3.71 0.00	39.91 2.36 0.00	37.89 2.29 0.00	33.12 2.28 0.00	32.72 2.18 0.00
CRUCIBLE_METL_DRP 24180	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
DAHOWA____HYDRO 323763	36.73 2.32 0.00	32.55 1.88 -3.10	40.22 0.88 -25.72	37.94 1.12 -19.38	51.81 -0.21 -55.32	41.55 0.64 -31.14	37.93 1.73 -10.42	40.90 1.70 -15.10	35.08 2.19 -3.89	35.66 2.22 -5.28	36.66 2.56 -1.89	34.48 2.48 0.00	96.56 6.83 0.00	102.56 7.23 0.00	37.18 2.66 0.00	35.38 2.52 0.00	36.49 1.82 -11.42	54.68 0.75 -44.70	57.70 4.22 0.00	56.83 3.90 0.00	39.98 2.42 0.00	37.85 2.26 0.00	32.87 2.03 0.00	32.43 1.88 0.00
DANC____LFGE 323619	33.75 -0.66 0.00	26.74 -0.95 -0.13	14.20 -0.47 -1.05	17.56 -0.67 -0.79	-0.91 0.13 -2.25	10.65 -0.39 -1.27	25.24 -0.96 -0.42	23.85 -0.85 -0.61	28.18 -0.99 -0.16	27.47 -0.90 -0.21	31.24 -1.05 -0.08	30.96 -1.04 0.00	86.78 -2.95 0.00	92.11 -3.22 0.00	33.32 -1.20 0.00	31.82 -1.05 0.00	23.01 -0.70 -0.46	10.81 -0.24 -1.82	52.78 -0.70 0.00	52.84 -0.09 0.00	37.31 -0.25 0.00	35.18 -0.41 0.00	30.51 -0.33 0.00	30.13 -0.41 0.00
DANSKAMMER____1 23586	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00
DANSKAMMER____2 23589	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00
DANSKAMMER____3 23590	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00
DANSKAMMER____4 23591	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00

DANSKAMMER___DIESEL 23592	36.78 2.37 0.00	31.75 1.99 -2.19	32.70 0.96 -18.12	32.32 1.23 -13.65	35.43 -0.24 -38.96	32.41 0.71 -21.93	35.07 1.96 -7.34	36.62 1.89 -10.64	34.16 2.42 -2.74	34.33 2.45 -3.72	36.42 2.88 -1.33	34.90 2.90 0.00	97.77 8.04 0.00	103.81 8.48 0.00	37.63 3.11 0.00	35.82 2.95 0.00	33.46 2.18 -8.04	41.63 0.91 -31.48	58.44 4.96 0.00	57.53 4.60 0.00	40.57 3.01 0.00	38.42 2.83 0.00	33.42 2.58 0.00	32.98 2.43 0.00
DASHVILLE___HYD 23610	36.29 1.87 0.00	31.43 1.60 -2.25	33.09 0.77 -18.70	32.52 0.99 -14.08	36.72 -0.19 -40.21	32.97 0.57 -22.63	34.90 1.55 -7.57	36.57 1.50 -10.98	33.76 1.93 -2.83	33.96 1.96 -3.83	35.90 2.32 -1.37	34.34 2.34 0.00	96.23 6.50 0.00	102.17 6.84 0.00	37.03 2.51 0.00	35.26 2.39 0.00	33.31 1.77 -8.30	42.47 0.75 -32.49	57.51 4.04 0.00	56.62 3.69 0.00	39.94 2.39 0.00	37.84 2.25 0.00	32.90 2.06 0.00	32.48 1.94 0.00
DELAWARE___LFGE 323621	35.58 1.17 0.00	29.49 0.96 -0.96	22.06 0.47 -7.97	24.04 0.59 -6.00	13.72 -0.11 -17.14	19.77 0.35 -9.65	29.94 0.93 -3.23	29.68 0.91 -4.68	31.39 1.18 -1.20	31.00 1.20 -1.64	34.20 1.41 -0.58	33.40 1.40 0.00	93.67 3.95 0.00	99.48 4.15 0.00	36.02 1.49 0.00	34.32 1.45 0.00	27.85 1.07 -3.54	23.55 0.46 -13.85	55.98 2.50 0.00	55.23 2.30 0.00	39.10 1.54 0.00	37.03 1.43 0.00	32.09 1.25 0.00	31.74 1.19 0.00
DOGLEVILLE___HYD 23807	34.72 0.30 0.00	27.69 0.17 0.05	13.23 0.03 0.43	17.17 0.04 0.32	-4.22 -0.01 0.91	9.28 0.03 0.51	25.74 0.13 0.17	24.10 0.26 0.25	29.35 0.41 0.06	28.64 0.57 0.09	32.88 0.70 0.03	32.74 0.74 0.00	91.56 1.84 0.00	97.45 2.12 0.00	35.24 0.71 0.00	33.73 0.86 0.00	23.75 0.70 0.19	8.71 0.22 0.74	54.43 0.95 0.00	53.60 0.67 0.00	38.11 0.56 0.00	35.99 0.40 0.00	30.95 0.10 0.00	30.76 0.22 0.00
DUNKIRK___1 23563	32.64 -1.77 0.01	25.86 -2.12 -0.40	15.85 -0.96 -3.18	18.62 -1.28 -2.45	4.17 0.23 -7.23	13.19 -0.65 -4.07	25.51 -1.60 -1.34	16.21 -1.87 6.01	23.07 -2.10 3.84	26.63 -2.00 -0.47	30.11 -2.25 -0.16	29.24 -2.34 0.42	84.01 -5.68 0.03	89.29 -6.03 0.00	32.34 -2.19 0.00	31.22 -1.59 0.06	23.08 -0.95 -0.79	14.90 -0.18 -5.83	51.90 -1.55 0.02	50.76 -2.13 0.04	35.80 -1.68 0.07	33.76 -1.73 0.11	28.96 -1.85 0.03	29.24 -1.30 0.00
DUNKIRK___2 23564	32.64 -1.77 0.01	25.86 -2.12 -0.40	15.85 -0.96 -3.18	18.62 -1.28 -2.45	4.17 0.23 -7.23	13.19 -0.65 -4.07	25.51 -1.60 -1.34	16.21 -1.87 6.01	23.07 -2.10 3.84	26.63 -2.00 -0.47	30.11 -2.25 -0.16	29.24 -2.34 0.42	84.01 -5.68 0.03	89.29 -6.03 0.00	32.34 -2.19 0.00	31.22 -1.59 0.06	23.08 -0.95 -0.79	14.90 -0.18 -5.83	51.90 -1.55 0.02	50.76 -2.13 0.04	35.80 -1.68 0.07	33.76 -1.73 0.11	28.96 -1.85 0.03	29.24 -1.30 0.00
DUNKIRK___3 23565	32.51 -1.91 0.01	25.84 -2.13 -0.40	15.74 -1.04 -3.16	18.49 -1.40 -2.44	4.13 0.23 -7.19	13.12 -0.70 -4.05	25.29 -1.82 -1.33	16.13 -1.90 6.06	22.96 -2.18 3.86	26.59 -2.03 -0.47	30.10 -2.27 -0.16	29.23 -2.34 0.43	83.98 -5.72 0.03	89.30 -6.02 0.00	32.30 -2.23 0.00	30.96 -1.84 0.06	22.72 -1.31 -0.78	14.72 -0.31 -5.80	51.25 -2.20 0.02	50.34 -2.55 0.04	35.53 -1.96 0.07	33.53 -1.96 0.11	28.78 -2.03 0.03	28.97 -1.58 0.00
DUNKIRK___4 23566	32.51 -1.91 0.01	25.84 -2.13 -0.40	15.74 -1.04 -3.16	18.49 -1.40 -2.44	4.13 0.23 -7.19	13.12 -0.70 -4.05	25.29 -1.82 -1.33	16.13 -1.90 6.06	22.96 -2.18 3.86	26.59 -2.03 -0.47	30.10 -2.27 -0.16	29.23 -2.34 0.43	83.98 -5.72 0.03	89.30 -6.02 0.00	32.30 -2.23 0.00	30.96 -1.84 0.06	22.72 -1.31 -0.78	14.72 -0.31 -5.80	51.25 -2.20 0.02	50.34 -2.55 0.04	35.53 -1.96 0.07	33.53 -1.96 0.11	28.78 -2.03 0.03	28.97 -1.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.82 2.40 0.00	31.78 2.04 -2.18	32.65 0.99 -18.04	32.29 1.26 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.84	35.10 2.02 -7.31	36.60 1.92 -10.59	34.21 2.48 -2.73	34.38 2.52 -3.70	36.46 2.93 -1.32	34.96 2.96 0.00	97.92 8.19 0.00	103.99 8.66 0.00	37.71 3.18 0.00	35.88 3.01 0.00	33.49 2.24 -8.01	41.51 0.93 -31.34	58.52 5.04 0.00	57.58 4.65 0.00	40.58 3.03 0.00	38.44 2.85 0.00	33.46 2.62 0.00	33.01 2.46 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.36 1.95 0.00	31.33 1.66 -2.10	31.83 0.80 -17.41	31.59 1.03 -13.11	33.93 -0.20 -37.43	31.44 0.60 -21.07	34.50 1.68 -7.05	35.94 1.63 -10.22	33.72 2.09 -2.63	33.85 2.12 -3.57	35.97 2.49 -1.28	34.50 2.50 0.00	96.67 6.95 0.00	102.62 7.29 0.00	37.18 2.66 0.00	35.40 2.53 0.00	32.85 1.88 -7.73	40.28 0.79 -30.25	57.76 4.28 0.00	56.90 3.97 0.00	40.17 2.61 0.00	38.07 2.47 0.00	33.08 2.24 0.00	32.66 2.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.68 2.27 0.00	31.74 1.99 -2.18	32.60 0.94 -18.04	32.23 1.20 -13.59	35.26 -0.23 -38.79	32.31 0.71 -21.84	35.05 1.96 -7.31	36.57 1.89 -10.59	34.18 2.45 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	35.02 3.02 0.00	98.03 8.30 0.00	103.99 8.66 0.00	37.75 3.23 0.00	35.91 3.05 0.00	33.52 2.26 -8.01	41.50 0.92 -31.34	58.43 4.95 0.00	57.48 4.55 0.00	40.55 2.99 0.00	38.39 2.80 0.00	33.43 2.59 0.00	32.93 2.39 0.00
EAST HAMPTON___GT 23717	45.10 4.09 -6.59	33.17 3.43 -2.18	33.41 1.75 -18.04	33.30 2.26 -13.59	35.09 -0.40 -38.80	32.74 1.14 -21.84	36.47 3.38 -7.31	51.00 3.46 -23.45	37.50 4.15 -4.35	71.65 4.15 -39.34	56.60 4.22 -20.18	95.34 4.34 -58.99	113.82 12.63 -11.46	118.24 13.30 -9.60	58.31 4.90 -18.88	45.91 4.64 -8.40	73.37 3.43 -46.69	41.99 1.41 -31.35	83.39 7.80 -22.11	62.31 7.28 -2.09	43.96 4.85 -1.55	43.96 4.51 -3.85	34.83 3.98 0.00	34.32 3.78 0.00
EAST RIVER___6 23660	36.70 2.28 0.00	31.71 1.96 -2.18	32.61 0.95 -18.04	32.24 1.20 -13.59	35.26 -0.23 -38.79	32.31 0.71 -21.83	35.06 1.98 -7.31	36.56 1.88 -10.59	34.19 2.46 -2.73	34.36 2.50 -3.70	36.43 2.90 -1.32	34.95 2.96 0.00	97.90 8.17 0.00	103.90 8.57 0.00	37.72 3.19 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.48 5.00 0.00	57.52 4.60 0.00	40.55 2.99 0.00	38.40 2.80 0.00	33.42 2.57 0.00	32.94 2.40 0.00
EAST RIVER___7 23524	36.70 2.28 0.00	31.71 1.96 -2.18	32.61 0.95 -18.04	32.24 1.20 -13.59	35.26 -0.23 -38.79	32.31 0.71 -21.83	35.06 1.98 -7.31	36.56 1.88 -10.59	34.19 2.46 -2.73	34.36 2.50 -3.70	36.43 2.90 -1.32	34.95 2.96 0.00	97.90 8.17 0.00	103.90 8.57 0.00	37.72 3.19 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.48 5.00 0.00	57.52 4.60 0.00	40.55 2.99 0.00	38.40 2.80 0.00	33.42 2.57 0.00	32.94 2.40 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.73 2.32 0.00	31.71 1.97 -2.17	32.59 0.95 -18.02	32.24 1.22 -13.57	35.22 -0.23 -38.75	32.29 0.71 -21.81	35.03 1.95 -7.30	36.54 1.86 -10.58	34.13 2.41 -2.72	34.29 2.43 -3.70	36.37 2.84 -1.32	34.86 2.86 0.00	97.68 7.95 0.00	103.72 8.39 0.00	37.61 3.09 0.00	35.79 2.92 0.00	33.41 2.17 -8.00	41.45 0.91 -31.31	58.38 4.90 0.00	57.43 4.51 0.00	40.49 2.93 0.00	38.35 2.76 0.00	33.38 2.54 0.00	32.93 2.39 0.00

EAST_HAMPTON___DIESEL 23722	45.11 4.10 -6.59	33.18 3.43 -2.18	33.41 1.75 -18.04	33.30 2.26 -13.59	35.09 -0.40 -38.80	32.74 1.14 -21.84	36.47 3.39 -7.31	51.00 3.46 -23.45	37.50 4.15 -4.35	71.65 4.15 -39.34	56.60 4.22 -20.18	95.34 4.35 -58.99	113.84 12.65 -11.46	118.25 13.32 -9.60	58.31 4.90 -18.88	45.91 4.65 -8.40	73.38 3.45 -46.69	42.00 1.41 -31.35	83.41 7.82 -22.11	62.31 7.29 -2.09	43.97 4.86 -1.55	43.96 4.51 -3.85	34.83 3.99 0.00	34.32 3.78 0.00
EAST_RIVER___1 323558	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.83	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.50 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	35.00 3.00 0.00	98.06 8.34 0.00	104.09 8.76 0.00	37.76 3.24 0.00	35.93 3.06 0.00	33.54 2.29 -8.01	41.53 0.95 -31.34	58.56 5.08 0.00	57.61 4.68 0.00	40.61 3.05 0.00	38.45 2.86 0.00	33.47 2.63 0.00	32.99 2.45 0.00
EAST_RIVER___2 323559	36.70 2.28 0.00	31.71 1.96 -2.18	32.61 0.95 -18.04	32.24 1.20 -13.59	35.26 -0.23 -38.79	32.31 0.71 -21.83	35.06 1.98 -7.31	36.56 1.88 -10.59	34.19 2.46 -2.73	34.36 2.50 -3.70	36.43 2.90 -1.32	34.95 2.96 0.00	97.90 8.17 0.00	103.90 8.57 0.00	37.72 3.19 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.48 5.00 0.00	57.52 4.60 0.00	40.55 2.99 0.00	38.40 2.80 0.00	33.42 2.57 0.00	32.94 2.40 0.00
EAST___DELAWARE_HYD 23607	35.72 1.30 0.00	30.63 1.11 -1.96	30.38 0.53 -16.22	30.35 0.68 -12.22	31.45 -0.13 -34.89	29.82 0.41 -19.64	33.53 1.18 -6.57	34.80 1.18 -9.52	33.03 1.57 -2.45	33.11 1.62 -3.33	35.33 1.93 -1.19	33.91 1.91 0.00	95.07 5.34 0.00	100.90 5.57 0.00	36.54 2.02 0.00	34.80 1.94 0.00	31.93 1.48 -7.20	38.06 0.63 -28.19	56.80 3.32 0.00	55.93 3.00 0.00	39.47 1.92 0.00	37.34 1.75 0.00	32.34 1.50 0.00	31.90 1.36 0.00
ELEC_TRO_TEK 24086	43.96 2.95 -6.59	32.20 2.46 -2.18	32.86 1.20 -18.04	32.58 1.54 -13.59	35.21 -0.29 -38.80	32.47 0.86 -21.84	35.50 2.41 -7.31	49.84 2.29 -23.45	36.25 2.90 -4.35	70.41 2.91 -39.34	55.69 3.31 -20.18	94.34 3.35 -58.99	110.55 9.36 -11.46	114.80 9.87 -9.60	57.04 3.63 -18.88	44.73 3.46 -8.40	72.47 2.54 -46.69	41.64 1.05 -31.35	81.37 5.77 -22.11	60.40 5.38 -2.09	42.64 3.53 -1.55	42.78 3.33 -3.85	33.87 3.03 0.00	33.45 2.91 0.00
ELLENBURG_WT_PWR 323604	34.45 0.03 0.00	27.68 0.11 0.00	13.53 -0.09 0.00	17.30 -0.15 0.00	-3.23 0.07 0.00	9.56 -0.21 0.00	24.92 -0.86 0.00	22.97 -1.12 0.00	27.40 -1.60 0.00	26.37 -1.79 0.00	30.28 -1.93 0.00	30.23 -1.77 0.00	84.93 -4.80 0.00	90.34 -4.99 0.00	32.55 -1.97 0.00	30.94 -1.92 0.00	21.68 -1.56 0.00	8.57 -0.67 0.00	49.60 -3.88 0.00	50.00 -2.93 0.00	36.37 -1.18 0.00	34.76 -0.84 0.00	29.94 -0.91 0.00	29.81 -0.73 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.01 -2.40 0.00	25.40 -2.55 -0.39	15.30 -1.34 -3.02	18.04 -1.74 -2.33	3.87 0.28 -6.89	12.76 -0.90 -3.88	24.69 -2.36 -1.27	15.31 -2.31 6.48	22.22 -2.73 4.05	26.11 -2.53 -0.47	29.51 -2.86 -0.15	28.67 -2.89 0.44	82.45 -7.25 0.03	87.69 -7.64 0.00	31.63 -2.89 0.00	30.22 -2.60 0.05	22.05 -1.90 -0.70	14.23 -0.56 -5.56	49.90 -3.56 0.02	49.16 -3.74 0.03	34.73 -2.77 0.06	32.83 -2.67 0.09	28.09 -2.72 0.03	28.25 -2.29 0.00
EMPIRE_CC_1 323656	36.31 1.89 0.00	31.92 1.59 -2.76	37.27 0.77 -22.88	35.68 1.00 -17.23	45.71 -0.19 -49.20	38.02 0.55 -27.70	36.52 1.47 -9.27	38.92 1.39 -13.43	34.14 1.68 -3.46	34.44 1.59 -4.69	35.72 1.84 -1.68	33.76 1.76 0.00	94.59 4.86 0.00	100.45 5.12 0.00	36.45 1.93 0.00	34.68 1.81 0.00	34.69 1.30 -10.16	49.54 0.54 -39.76	56.51 3.03 0.00	55.64 2.70 0.00	39.26 1.70 0.00	37.30 1.70 0.00	32.45 1.61 0.00	32.10 1.55 0.00
EMPIRE_CC_2 323658	36.31 1.89 0.00	31.92 1.59 -2.76	37.27 0.77 -22.88	35.68 1.00 -17.23	45.71 -0.19 -49.20	38.02 0.55 -27.70	36.52 1.47 -9.27	38.92 1.39 -13.43	34.14 1.68 -3.46	34.44 1.59 -4.69	35.72 1.84 -1.68	33.76 1.76 0.00	94.59 4.86 0.00	100.45 5.12 0.00	36.45 1.93 0.00	34.68 1.81 0.00	34.69 1.30 -10.16	49.54 0.54 -39.76	56.51 3.03 0.00	55.64 2.70 0.00	39.26 1.70 0.00	37.30 1.70 0.00	32.45 1.61 0.00	32.10 1.55 0.00
ERIE_WT_PWR 323693	32.28 -2.14 0.00	25.64 -2.32 -0.39	15.47 -1.23 -3.08	18.21 -1.61 -2.38	3.98 0.26 -7.02	12.89 -0.83 -3.95	24.90 -2.18 -1.30	15.42 -2.13 6.54	22.41 -2.51 4.09	26.33 -2.30 -0.47	29.78 -2.58 -0.16	28.92 -2.64 0.45	83.14 -6.56 0.03	88.47 -6.85 0.00	31.92 -2.61 0.00	30.51 -2.30 0.05	22.27 -1.69 -0.72	14.43 -0.47 -5.66	50.45 -3.01 0.02	49.69 -3.21 0.03	35.05 -2.45 0.06	33.12 -2.38 0.10	28.36 -2.46 0.03	28.49 -2.06 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.89 0.47 0.00	28.36 0.30 -0.50	17.88 0.17 -4.09	20.71 0.18 -3.09	5.50 -0.04 -8.84	14.88 0.13 -4.98	27.82 0.38 -1.66	25.99 0.40 -1.50	29.67 0.53 -0.13	29.59 0.58 -0.84	33.19 0.69 -0.30	32.61 0.66 0.05	91.68 1.96 0.00	97.36 2.03 0.00	35.29 0.77 0.00	33.64 0.77 0.00	25.58 0.59 -1.75	16.69 0.30 -7.15	54.99 1.51 0.00	54.28 1.35 0.00	38.36 0.80 0.00	36.28 0.68 0.00	31.38 0.54 0.00	31.03 0.49 0.00
E_CANADA_CAP_HY 24051	36.69 2.27 0.00	32.94 1.62 -3.75	45.51 0.83 -31.06	41.84 1.00 -23.39	63.29 -0.20 -66.79	47.94 0.58 -37.59	39.72 1.36 -12.58	43.74 1.41 -18.23	35.51 1.82 -4.69	36.38 1.85 -6.37	36.67 2.18 -2.28	34.22 2.22 0.00	95.99 6.26 0.00	102.02 6.70 0.00	36.83 2.30 0.00	35.18 2.31 0.00	38.74 1.71 -13.79	63.82 0.62 -53.96	57.01 3.53 0.00	56.50 3.57 0.00	40.31 2.75 0.00	38.15 2.55 0.00	32.76 1.92 0.00	32.47 1.92 0.00
E_CANADA_MHWK_HY 24050	34.72 0.30 0.00	27.69 0.17 0.05	13.23 0.03 0.43	17.17 0.04 0.32	-4.22 -0.01 0.91	9.28 0.03 0.51	25.74 0.13 0.17	24.10 0.26 0.25	29.35 0.41 0.06	28.64 0.57 0.09	32.88 0.70 0.03	32.74 0.74 0.00	91.56 1.84 0.00	97.45 2.12 0.00	35.24 0.71 0.00	33.73 0.86 0.00	23.75 0.70 0.19	8.71 0.22 0.74	54.43 0.95 0.00	53.60 0.67 0.00	38.11 0.56 0.00	35.99 0.40 0.00	30.95 0.10 0.00	30.76 0.22 0.00
E_FISHKILL___LBMP 23776	36.54 2.12 0.00	31.59 1.82 -2.20	32.74 0.88 -18.24	32.31 1.13 -13.73	35.70 -0.21 -39.21	32.49 0.65 -22.07	34.94 1.78 -7.39	36.50 1.69 -10.71	33.93 2.17 -2.76	34.10 2.20 -3.74	36.12 2.58 -1.34	34.60 2.60 0.00	96.94 7.21 0.00	102.93 7.60 0.00	37.32 2.80 0.00	35.52 2.65 0.00	33.30 1.96 -8.09	41.74 0.82 -31.69	57.93 4.45 0.00	57.01 4.08 0.00	40.20 2.64 0.00	38.09 2.50 0.00	33.17 2.33 0.00	32.75 2.21 0.00
FALCON___SEABRD_CC1 323796	34.85 0.44 0.00	28.05 0.48 0.00	13.70 0.08 0.00	17.51 0.06 0.00	-3.27 0.03 0.00	9.69 -0.08 0.00	25.26 -0.52 0.00	23.28 -0.81 0.00	27.80 -1.20 0.00	26.77 -1.40 0.00	30.75 -1.46 0.00	30.72 -1.28 0.00	86.28 -3.45 0.00	91.74 -3.58 0.00	33.07 -1.45 0.00	31.43 -1.44 0.00	22.02 -1.23 0.00	8.71 -0.53 0.00	50.24 -3.24 0.00	50.55 -2.38 0.00	36.78 -0.78 0.00	35.16 -0.44 0.00	30.34 -0.50 0.00	30.11 -0.43 0.00

FALCON___SEABRD_CC2 323797	34.85 0.44 0.00	28.05 0.48 0.00	13.70 0.08 0.00	17.51 0.06 0.00	-3.27 0.03 0.00	9.69 -0.08 0.00	25.26 -0.52 0.00	23.28 -0.81 0.00	27.80 -1.20 0.00	26.77 -1.40 0.00	30.75 -1.46 0.00	30.72 -1.28 0.00	86.28 -3.45 0.00	91.74 -3.58 0.00	33.07 -1.45 0.00	31.43 -1.44 0.00	22.02 -1.23 0.00	8.71 -0.53 0.00	50.24 -3.24 0.00	50.55 -2.38 0.00	36.78 -0.78 0.00	35.16 -0.44 0.00	30.34 -0.50 0.00	30.11 -0.43 0.00
FAR ROCKAWAY___4 23548	44.53 3.51 -6.59	32.64 2.89 -2.18	33.08 1.41 -18.05	32.85 1.81 -13.59	35.16 -0.34 -38.80	32.63 1.02 -21.84	35.91 2.82 -7.31	50.22 2.67 -23.45	36.71 3.36 -4.35	70.87 3.37 -39.34	56.24 3.86 -20.18	94.90 3.90 -58.99	112.13 10.94 -11.46	116.45 11.52 -9.60	57.64 4.24 -18.88	45.29 4.02 -8.40	72.91 2.98 -46.69	41.82 1.23 -31.35	82.37 6.77 -22.11	61.41 6.38 -2.09	43.33 4.22 -1.55	43.42 3.96 -3.86	34.41 3.56 0.00	33.95 3.40 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.81 2.39 0.00	31.79 2.04 -2.18	32.65 0.99 -18.04	32.29 1.26 -13.59	35.25 -0.24 -38.79	32.34 0.74 -21.83	35.13 2.05 -7.31	36.63 1.95 -10.59	34.28 2.55 -2.73	34.45 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.18 8.45 0.00	104.21 8.88 0.00	37.80 3.28 0.00	35.97 3.10 0.00	33.57 2.32 -8.01	41.54 0.96 -31.34	58.64 5.16 0.00	57.70 4.77 0.00	40.66 3.11 0.00	38.50 2.91 0.00	33.51 2.67 0.00	33.04 2.49 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.81 2.39 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.83	35.12 2.04 -7.31	36.62 1.94 -10.59	34.27 2.54 -2.73	34.44 2.58 -3.70	36.52 3.00 -1.32	35.05 3.05 0.00	98.15 8.42 0.00	104.16 8.84 0.00	37.79 3.27 0.00	35.96 3.09 0.00	33.56 2.31 -8.01	41.54 0.96 -31.34	58.64 5.16 0.00	57.70 4.77 0.00	40.66 3.10 0.00	38.50 2.91 0.00	33.51 2.66 0.00	33.03 2.49 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.77 2.35 0.00	31.76 2.02 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.83	35.10 2.02 -7.31	36.60 1.92 -10.59	34.24 2.51 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	35.01 3.01 0.00	98.05 8.32 0.00	104.07 8.74 0.00	37.75 3.23 0.00	35.93 3.06 0.00	33.53 2.28 -8.01	41.53 0.95 -31.34	58.56 5.07 0.00	57.61 4.68 0.00	40.61 3.05 0.00	38.45 2.86 0.00	33.47 2.63 0.00	33.00 2.45 0.00
FARRAGUT___LBMP 323566	36.74 2.33 0.00	31.74 2.00 -2.18	32.62 0.96 -18.04	32.27 1.23 -13.59	35.25 -0.23 -38.79	32.33 0.72 -21.83	35.08 2.00 -7.31	36.59 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	104.02 8.69 0.00	37.73 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.58 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
FENNER___WINDPWR 24204	34.86 0.44 0.00	28.06 0.24 -0.25	15.79 0.13 -2.03	19.13 0.15 -1.53	1.04 -0.03 -4.37	12.34 0.11 -2.46	26.93 0.32 -0.82	25.66 0.37 -1.19	29.80 0.49 -0.31	29.10 0.52 -0.42	32.96 0.61 -0.15	32.59 0.59 0.00	91.45 1.73 0.00	97.11 1.78 0.00	35.16 0.64 0.00	33.51 0.64 0.00	24.59 0.44 -0.90	12.97 0.20 -3.53	54.51 1.03 0.00	53.90 0.97 0.00	38.10 0.55 0.00	36.04 0.44 0.00	31.18 0.34 0.00	30.83 0.29 0.00
FIBERTEK___ENERGY 23856	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
FITZPATRICK____ 23598	33.44 -0.98 0.00	26.87 -0.83 -0.13	14.38 -0.36 -1.12	17.83 -0.46 -0.84	-0.81 0.09 -2.40	10.86 -0.26 -1.35	25.55 -0.68 -0.45	24.09 -0.66 -0.66	28.36 -0.81 -0.17	27.63 -0.76 -0.23	31.42 -0.87 -0.08	31.13 -0.86 0.00	87.33 -2.39 0.00	92.76 -2.57 0.00	33.61 -0.92 0.00	32.01 -0.85 0.00	23.16 -0.58 -0.49	10.98 -0.20 -1.94	52.20 -1.27 0.00	51.61 -1.32 0.00	36.55 -1.00 0.00	34.62 -0.98 0.00	29.95 -0.89 0.00	29.68 -0.86 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.86 2.44 0.00	31.82 2.06 -2.19	32.78 0.99 -18.17	32.40 1.27 -13.69	35.53 -0.24 -39.08	32.50 0.73 -22.00	35.15 2.01 -7.36	36.71 1.94 -10.67	34.24 2.49 -2.74	34.41 2.53 -3.73	36.51 2.97 -1.33	34.98 2.99 0.00	98.03 8.30 0.00	104.04 8.71 0.00	37.72 3.19 0.00	35.91 3.04 0.00	33.56 2.25 -8.07	41.75 0.94 -31.57	58.57 5.09 0.00	57.66 4.73 0.00	40.66 3.10 0.00	38.50 2.91 0.00	33.49 2.65 0.00	33.04 2.50 0.00
FORT ORANGE____ 23900	36.00 1.58 0.00	31.83 1.35 -2.90	38.33 0.65 -24.05	36.42 0.85 -18.12	48.26 -0.16 -51.73	39.36 0.48 -29.12	36.79 1.27 -9.74	39.40 1.18 -14.12	33.99 1.36 -3.63	34.41 1.32 -4.93	35.52 1.55 -1.76	33.51 1.51 0.00	93.91 4.18 0.00	99.73 4.40 0.00	36.17 1.65 0.00	34.43 1.57 0.00	35.07 1.15 -10.68	51.51 0.48 -41.79	56.14 2.66 0.00	55.26 2.33 0.00	38.98 1.42 0.00	36.97 1.38 0.00	32.15 1.30 0.00	31.79 1.25 0.00
FORT_DRUM_COGEN 23780	34.08 -0.33 0.00	26.87 -0.79 -0.09	13.92 -0.42 -0.72	17.36 -0.63 -0.54	-1.62 0.13 -1.55	10.29 -0.36 -0.87	25.21 -0.86 -0.29	23.80 -0.72 -0.42	28.32 -0.79 -0.11	27.59 -0.72 -0.15	31.39 -0.87 -0.05	31.15 -0.84 0.00	87.23 -2.49 0.00	92.56 -2.77 0.00	33.46 -1.07 0.00	31.99 -0.88 0.00	23.00 -0.57 -0.32	10.29 -0.20 -1.25	53.29 -0.19 0.00	53.56 0.63 0.00	37.79 0.23 0.00	35.58 -0.01 0.00	30.89 0.05 0.00	30.45 -0.09 0.00
FPL_FAR_ROCK_GT1 24212	44.53 3.51 -6.59	32.64 2.89 -2.18	33.08 1.41 -18.05	32.85 1.81 -13.59	35.16 -0.34 -38.80	32.63 1.02 -21.84	35.91 2.82 -7.31	50.22 2.67 -23.45	36.71 3.36 -4.35	70.87 3.37 -39.34	56.24 3.86 -20.18	94.90 3.90 -58.99	112.13 10.94 -11.46	116.45 11.52 -9.60	57.64 4.24 -18.88	45.29 4.02 -8.40	72.91 2.98 -46.69	41.82 1.23 -31.35	82.37 6.77 -22.11	61.41 6.38 -2.09	43.33 4.22 -1.55	43.42 3.96 -3.86	34.41 3.56 0.00	33.95 3.40 0.00
FPL_FAR_ROCK_GT2 23815	44.53 3.51 -6.59	32.64 2.89 -2.18	33.08 1.41 -18.05	32.85 1.81 -13.59	35.16 -0.34 -38.80	32.63 1.02 -21.84	35.91 2.82 -7.31	50.22 2.67 -23.45	36.71 3.36 -4.35	70.87 3.37 -39.34	56.24 3.86 -20.18	94.90 3.90 -58.99	112.13 10.94 -11.46	116.45 11.52 -9.60	57.64 4.24 -18.88	45.29 4.02 -8.40	72.91 2.98 -46.69	41.82 1.23 -31.35	82.37 6.77 -22.11	61.41 6.38 -2.09	43.33 4.22 -1.55	43.42 3.96 -3.86	34.41 3.56 0.00	33.95 3.40 0.00
FRANKLIN_FALL_HYD 24054	34.69 0.27 0.00	27.79 0.22 0.00	13.62 0.00 0.00	17.42 -0.03 0.00	-3.27 0.04 0.00	9.66 -0.11 0.00	25.29 -0.49 0.00	23.44 -0.66 0.00	28.11 -0.90 0.00	27.11 -1.05 0.00	31.07 -1.13 0.00	30.93 -1.07 0.00	86.85 -2.87 0.00	92.33 -3.00 0.00	33.26 -1.27 0.00	31.62 -1.25 0.00	22.23 -1.01 0.00	8.80 -0.44 0.00	50.95 -2.53 0.00	51.16 -1.77 0.00	36.88 -0.67 0.00	35.09 -0.50 0.00	30.25 -0.59 0.00	30.11 -0.43 0.00

FREEPORT_EQUS_GT1 23764	44.30	32.45	32.99	32.74	35.18	32.55	35.73	50.06	36.53	70.69	56.01	94.62	111.18	115.46	57.29	45.07	72.67	41.72	81.97	60.99	43.06	43.17	34.21	33.77
	3.29	2.71	1.32	1.70	-0.32	0.94	2.65	2.52	3.18	3.19	3.62	3.63	9.99	10.53	3.88	3.80	2.74	1.13	6.38	5.97	3.95	3.72	3.37	3.22
	-6.59	-2.18	-18.04	-13.59	-38.80	-21.84	-7.31	-23.45	-4.35	-39.34	-20.18	-58.99	-11.46	-9.60	-18.88	-8.40	-46.69	-31.35	-22.11	-2.09	-1.55	-3.85	0.00	0.00
FREEPORT___CT2 23818	44.30	32.45	32.99	32.74	35.18	32.55	35.73	50.06	36.53	70.69	56.01	94.62	111.18	115.46	57.29	45.07	72.67	41.72	81.97	60.99	43.06	43.17	34.21	33.77
	3.29	2.71	1.32	1.70	-0.32	0.94	2.65	2.52	3.18	3.19	3.62	3.63	9.99	10.53	3.88	3.80	2.74	1.13	6.38	5.97	3.95	3.72	3.37	3.22
	-6.59	-2.18	-18.04	-13.59	-38.80	-21.84	-7.31	-23.45	-4.35	-39.34	-20.18	-58.99	-11.46	-9.60	-18.88	-8.40	-46.69	-31.35	-22.11	-2.09	-1.55	-3.85	0.00	0.00
FULTON COGEN____ 23766	33.88	27.24	14.87	18.28	-0.15	11.38	26.03	24.61	28.81	28.11	31.91	31.59	88.68	94.14	34.10	32.50	23.65	11.69	53.05	52.38	37.05	35.06	30.34	30.06
	-0.54	-0.50	-0.20	-0.26	0.05	-0.14	-0.33	-0.33	-0.41	-0.35	-0.41	-0.40	-1.05	-1.18	-0.42	-0.37	-0.23	-0.05	-0.43	-0.55	-0.51	-0.54	-0.50	-0.49
	0.00	-0.17	-1.44	-1.09	-3.10	-1.74	-0.58	-0.85	-0.22	-0.30	-0.11	0.00	0.00	0.00	0.00	0.00	-0.64	-2.50	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	38.21	34.08	44.93	41.70	60.45	46.87	40.40	44.26	36.81	37.63	38.30	35.83	100.37	106.61	38.54	36.83	39.39	62.17	60.11	59.54	42.02	39.40	34.03	33.66
	3.79	2.92	1.50	1.80	-0.35	1.01	2.55	2.67	3.30	3.35	3.90	3.83	10.64	11.28	4.01	3.96	2.91	1.14	6.63	6.61	4.46	3.80	3.18	3.11
	0.00	-3.59	-29.81	-22.45	-64.10	-36.08	-12.08	-17.50	-4.50	-6.11	-2.19	0.00	0.00	0.00	0.00	0.00	-13.23	-51.80	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	36.57	32.48	40.36	38.00	52.28	41.74	37.88	40.92	35.07	35.68	36.64	34.44	96.41	102.38	37.11	35.30	36.50	55.01	57.49	56.66	39.79	37.65	32.69	32.21
	2.15	1.78	0.80	1.02	-0.19	0.58	1.60	1.60	2.15	2.19	2.53	2.44	6.69	7.05	2.59	2.44	1.75	0.71	4.01	3.73	2.23	2.05	1.85	1.67
	0.00	-3.13	-25.93	-19.53	-55.76	-31.39	-10.51	-15.22	-3.92	-5.32	-1.90	0.00	0.00	0.00	0.00	0.00	-11.51	-45.06	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	32.17	25.54	15.43	18.17	3.97	12.86	24.84	15.54	22.43	26.27	29.68	28.84	82.90	88.19	31.82	30.41	22.21	14.38	50.27	49.49	34.95	33.02	28.28	28.41
	-2.25	-2.42	-1.27	-1.66	0.27	-0.85	-2.23	-2.18	-2.57	-2.38	-2.68	-2.72	-6.79	-7.14	-2.70	-2.41	-1.76	-0.50	-3.19	-3.41	-2.55	-2.48	-2.54	-2.13
	0.00	-0.39	-3.07	-2.37	-7.01	-3.95	-1.29	6.37	4.00	-0.48	-0.16	0.44	0.03	0.00	0.00	0.05	-0.73	-5.65	0.02	0.03	0.06	0.09	0.03	0.00
GENERAL___MILLS 23808	32.26	25.62	15.47	18.21	3.98	12.90	24.90	15.43	22.41	26.34	29.79	28.93	83.19	88.53	31.93	30.50	22.26	14.43	50.42	49.67	35.05	33.11	28.36	28.50
	-2.15	-2.34	-1.23	-1.62	0.26	-0.83	-2.17	-2.13	-2.50	-2.29	-2.57	-2.62	-6.51	-6.80	-2.60	-2.32	-1.70	-0.48	-3.04	-3.23	-2.45	-2.38	-2.46	-2.05
	0.00	-0.39	-3.08	-2.38	-7.02	-3.95	-1.30	6.54	4.09	-0.47	-0.16	0.45	0.03	0.00	0.00	0.05	-0.72	-5.66	0.02	0.03	0.06	0.10	0.03	0.00
GE_PLASTICS___DRP 24183	35.96	31.73	37.79	36.01	47.14	38.72	36.55	39.07	33.94	34.34	35.51	33.55	94.03	99.87	36.22	34.47	34.87	50.62	56.20	55.36	39.07	37.06	32.20	31.85
	1.55	1.33	0.64	0.84	-0.16	0.47	1.24	1.16	1.38	1.35	1.58	1.56	4.30	4.54	1.69	1.61	1.18	0.50	2.72	2.43	1.51	1.46	1.36	1.31
	0.00	-2.84	-23.53	-17.72	-50.60	-28.48	-9.53	-13.81	-3.56	-4.83	-1.73	0.00	0.00	0.00	0.00	0.00	-10.44	-40.89	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1 23756	35.70	30.92	32.21	31.75	35.31	32.00	34.12	35.67	32.98	33.12	35.00	33.46	93.81	99.60	36.10	34.38	32.34	41.02	56.05	55.25	39.03	37.01	32.14	31.78
	1.29	1.18	0.57	0.73	-0.14	0.42	1.04	0.99	1.25	1.26	1.47	1.46	4.08	4.28	1.58	1.51	1.10	0.47	2.57	2.32	1.47	1.41	1.30	1.24
	0.00	-2.17	-18.02	-13.57	-38.75	-21.81	-7.30	-10.58	-2.72	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.00	-31.31	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	35.70	30.92	32.21	31.75	35.31	32.00	34.12	35.67	32.98	33.12	35.00	33.46	93.81	99.60	36.10	34.38	32.34	41.02	56.05	55.25	39.03	37.01	32.14	31.78
	1.29	1.18	0.57	0.73	-0.14	0.42	1.04	0.99	1.25	1.26	1.47	1.46	4.08	4.28	1.58	1.51	1.10	0.47	2.57	2.32	1.47	1.41	1.30	1.24
	0.00	-2.17	-18.02	-13.57	-38.75	-21.81	-7.30	-10.58	-2.72	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.00	-31.31	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	35.70	30.92	32.21	31.75	35.31	32.00	34.12	35.67	32.98	33.12	35.00	33.46	93.81	99.60	36.10	34.38	32.34	41.02	56.05	55.25	39.03	37.01	32.14	31.78
	1.29	1.18	0.57	0.73	-0.14	0.42	1.04	0.99	1.25	1.26	1.47	1.46	4.08	4.28	1.58	1.51	1.10	0.47	2.57	2.32	1.47	1.41	1.30	1.24
	0.00	-2.17	-18.02	-13.57	-38.75	-21.81	-7.30	-10.58	-2.72	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.00	-31.31	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	35.70	30.92	32.21	31.75	35.31	32.00	34.12	35.67	32.98	33.12	35.00	33.46	93.81	99.60	36.10	34.38	32.34	41.02	56.05	55.25	39.03	37.01	32.14	31.78
	1.29	1.18	0.57	0.73	-0.14	0.42	1.04	0.99	1.25	1.26	1.47	1.46	4.08	4.28	1.58	1.51	1.10	0.47	2.57	2.32	1.47	1.41	1.30	1.24
	0.00	-2.17	-18.02	-13.57	-38.75	-21.81	-7.30	-10.58	-2.72	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.00	-31.31	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	35.70	30.92	32.21	31.75	35.31	32.00	34.12	35.67	32.98	33.12	35.00	33.46	93.81	99.60	36.10	34.38	32.34	41.02	56.05	55.25	39.03	37.01	32.14	31.78
	1.29	1.18	0.57	0.73	-0.14	0.42	1.04	0.99	1.25	1.26	1.47	1.46	4.08	4.28	1.58	1.51	1.10	0.47	2.57	2.32	1.47	1.41	1.30	1.24
	0.00	-2.17	-18.02	-13.57	-38.75	-21.81	-7.30	-10.58	-2.72	-3.70	-1.32	0.00	0.00	0.00	0.00	0.00	-8.00	-31.31	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	32.22	25.81	14.78	17.77	1.51	11.66	24.87	25.30	28.22	26.77	30.29	30.01	84.16	89.33	32.33	30.85	22.91	12.46	50.43	49.72	35.18	33.27	28.62	28.44
	-2.19	-2.02	-1.01	-1.30	0.23	-0.68	-1.77	-1.67	-1.97	-1.83	-2.08	-2.08	-5.57	-6.00	-2.19	-2.02	-1.41	-0.48	-3.05	-3.21	-2.39	-2.32	-2.22	-2.10
	0.00	-0.26	-2.17	-1.62	-4.58	-2.58	-0.87	-2.87	-1.18	-0.44	-0.16	-0.09	0.00	0.00	0.00	0.00	-1.07	-3.70	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	34.11	26.88	13.97	17.40	-1.53	10.35	25.25	23.85	28.37	27.65	31.45	31.22	87.41	92.76	33.53	32.08	23.07	10.40	53.42	53.71	37.88	35.67	30.95	30.50
	-0.31	-0.78	-0.42	-0.63	0.13	-0.35	-0.84	-0.69	-0.75	-0.67	-0.81	-0.78	-2.32	-2.58	-0.99	-0.79	-0.51	-0.17	-0.06	0.78	0.32	0.07	0.11	-0.05
	0.00	-0.09	-0.77	-0.58	-1.65	-0.93	-0.31	-0.45	-0.11	-0.16	-0.06	0.00	0.00	0.00	0.00	0.00	-0.34	-1.33	0.00	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	43.90 2.89 -6.59	32.16 2.42 -2.18	32.84 1.17 -18.04	32.55 1.51 -13.59	35.21 -0.28 -38.80	32.46 0.85 -21.84	35.46 2.38 -7.31	49.81 2.26 -23.45	36.24 2.89 -4.35	70.42 2.92 -39.34	55.75 3.37 -20.18	94.40 3.41 -58.99	110.66 9.47 -11.46	114.90 9.97 -9.60	57.08 3.67 -18.88	44.75 3.48 -8.40	72.49 2.56 -46.69	41.62 1.03 -31.35	81.28 5.69 -22.11	60.46 5.44 -2.09	42.67 3.56 -1.55	42.81 3.36 -3.85	33.86 3.02 0.00	33.41 2.87 0.00
GLENWOOD_IC_2_G1 23688	43.69 2.68 -6.59	31.99 2.25 -2.18	32.76 1.09 -18.04	32.44 1.40 -13.59	35.23 -0.26 -38.80	32.40 0.80 -21.84	35.30 2.21 -7.31	49.65 2.11 -23.45	36.05 2.70 -4.35	70.23 2.73 -39.34	55.55 3.16 -20.18	94.19 3.19 -58.99	110.08 8.90 -11.46	114.29 9.36 -9.60	56.85 3.45 -18.88	44.54 3.27 -8.40	72.35 2.42 -46.69	41.59 1.00 -31.35	81.04 5.45 -22.11	60.10 5.08 -2.09	42.43 3.32 -1.55	42.57 3.12 -3.85	33.67 2.83 0.00	33.23 2.69 0.00
GLENWOOD_IC_3_G1 23689	43.69 2.68 -6.59	31.99 2.25 -2.18	32.76 1.09 -18.04	32.44 1.40 -13.59	35.23 -0.26 -38.80	32.40 0.80 -21.84	35.30 2.21 -7.31	49.65 2.11 -23.45	36.05 2.70 -4.35	70.23 2.73 -39.34	55.55 3.16 -20.18	94.19 3.19 -58.99	110.08 8.90 -11.46	114.29 9.36 -9.60	56.85 3.45 -18.88	44.54 3.27 -8.40	72.35 2.42 -46.69	41.59 1.00 -31.35	81.04 5.45 -22.11	60.10 5.08 -2.09	42.43 3.32 -1.55	42.57 3.12 -3.85	33.67 2.83 0.00	33.23 2.69 0.00
GLENWOOD___4 23550	43.90 2.89 -6.59	32.16 2.42 -2.18	32.84 1.17 -18.04	32.55 1.51 -13.59	35.21 -0.28 -38.80	32.46 0.85 -21.84	35.46 2.38 -7.31	49.81 2.26 -23.45	36.24 2.89 -4.35	70.42 2.92 -39.34	55.75 3.37 -20.18	94.40 3.41 -58.99	110.66 9.47 -11.46	114.90 9.97 -9.60	57.08 3.67 -18.88	44.75 3.48 -8.40	72.50 2.56 -46.69	41.63 1.04 -31.35	81.33 5.74 -22.11	60.46 5.44 -2.09	42.67 3.56 -1.55	42.81 3.36 -3.85	33.86 3.02 0.00	33.41 2.87 0.00
GLENWOOD___5 23614	43.90 2.89 -6.59	32.16 2.42 -2.18	32.84 1.17 -18.04	32.55 1.51 -13.59	35.21 -0.28 -38.80	32.46 0.85 -21.84	35.46 2.38 -7.31	49.81 2.26 -23.45	36.24 2.89 -4.35	70.42 2.92 -39.34	55.75 3.37 -20.18	94.40 3.41 -58.99	110.66 9.47 -11.46	114.90 9.97 -9.60	57.08 3.67 -18.88	44.75 3.48 -8.40	72.50 2.56 -46.69	41.63 1.04 -31.35	81.33 5.74 -22.11	60.46 5.44 -2.09	42.67 3.56 -1.55	42.81 3.36 -3.85	33.86 3.02 0.00	33.41 2.87 0.00
GLOBAL GREEN_PORT_GT1 23814	45.06 4.05 -6.59	33.13 3.39 -2.18	33.39 1.73 -18.04	33.27 2.23 -13.59	35.10 -0.40 -38.80	32.73 1.13 -21.84	36.44 3.35 -7.31	50.96 3.42 -23.45	37.47 4.12 -4.35	71.62 4.11 -39.34	56.57 4.19 -20.18	95.32 4.33 -58.99	113.76 12.57 -11.46	118.23 13.30 -9.60	58.29 4.88 -18.88	45.89 4.62 -8.40	73.36 3.43 -46.69	41.99 1.41 -31.35	83.37 7.78 -22.11	62.25 7.23 -2.09	43.93 4.82 -1.55	43.92 4.47 -3.85	34.80 3.95 0.00	34.29 3.74 0.00
GLOBE___DSASP 323697	30.92 -3.49 0.00	24.56 -3.38 -0.37	14.67 -1.80 -2.84	17.35 -2.31 -2.21	3.63 0.38 -6.55	12.24 -1.22 -3.69	23.79 -3.19 -1.20	13.58 -3.27 7.24	20.65 -3.93 4.43	24.94 -3.66 -0.44	28.16 -4.19 -0.14	27.34 -4.18 0.48	78.91 -10.79 0.03	83.83 -11.49 0.00	30.22 -4.31 0.00	28.83 -3.98 0.05	20.93 -2.90 -0.58	13.54 -0.97 -5.28	47.47 -5.98 0.02	46.82 -6.08 0.03	33.13 -4.38 0.06	31.38 -4.13 0.09	26.84 -3.98 0.03	27.06 -3.48 0.00
GOETHSLN___LBMP 323567	36.60 2.18 0.00	31.62 1.88 -2.18	32.56 0.91 -18.04	32.19 1.15 -13.59	35.27 -0.22 -38.79	32.29 0.68 -21.83	34.99 1.90 -7.31	36.50 1.82 -10.59	34.10 2.37 -2.73	34.27 2.41 -3.70	36.34 2.81 -1.32	34.86 2.86 0.00	97.61 7.89 0.00	103.62 8.29 0.00	37.59 3.07 0.00	35.77 2.91 0.00	33.42 2.17 -8.01	41.48 0.90 -31.34	58.33 4.85 0.00	57.40 4.46 0.00	40.46 2.90 0.00	38.32 2.72 0.00	33.34 2.50 0.00	32.87 2.33 0.00
GOODYEAR_LAKE_HYD 323669	35.85 1.44 0.00	29.38 1.12 -0.68	19.85 0.55 -5.68	22.41 0.68 -4.28	8.78 -0.13 -12.21	17.05 0.40 -6.87	29.14 1.07 -2.30	28.49 1.06 -3.33	31.25 1.39 -0.86	30.74 1.42 -1.17	34.30 1.68 -0.42	33.66 1.66 0.00	94.44 4.72 0.00	100.29 4.96 0.00	36.28 1.76 0.00	34.60 1.74 0.00	27.04 1.28 -2.52	19.64 0.53 -9.87	56.44 2.96 0.00	55.69 2.76 0.00	39.51 1.95 0.00	37.40 1.80 0.00	32.34 1.50 0.00	31.98 1.44 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.50 0.08 0.00	28.29 0.00 -0.72	19.55 0.02 -5.91	21.88 -0.03 -4.46	9.48 0.00 -12.78	16.99 0.03 -7.19	28.27 0.09 -2.40	26.08 0.08 -1.91	29.21 0.15 -0.06	29.60 0.22 -1.22	32.96 0.32 -0.43	32.20 0.29 0.08	90.71 0.99 0.00	96.42 1.10 0.00	34.93 0.40 0.00	33.28 0.41 0.00	26.02 0.27 -2.52	19.77 0.20 -10.33	54.40 0.92 0.00	53.69 0.76 0.00	37.95 0.39 0.00	35.89 0.30 0.00	31.08 0.24 0.00	30.81 0.27 0.00
GOUDEY___7 23579	34.52 0.11 0.00	28.31 0.03 -0.72	19.56 0.03 -5.91	21.89 -0.02 -4.46	9.48 0.00 -12.78	17.00 0.04 -7.19	28.29 0.11 -2.40	26.10 0.10 -1.91	29.23 0.17 -0.06	29.62 0.24 -1.22	32.99 0.35 -0.43	32.23 0.32 0.08	90.81 1.08 0.00	96.50 1.17 0.00	34.96 0.44 0.00	33.31 0.45 0.00	26.04 0.29 -2.52	19.78 0.21 -10.33	54.46 0.98 0.00	53.74 0.81 0.00	37.98 0.42 0.00	35.93 0.33 0.00	31.11 0.26 0.00	30.83 0.29 0.00
GOUDEY___8 23580	34.50 0.08 0.00	28.29 0.00 -0.72	19.55 0.02 -5.91	21.88 -0.03 -4.46	9.48 0.00 -12.78	16.99 0.03 -7.19	28.27 0.09 -2.40	26.08 0.08 -1.91	29.21 0.15 -0.06	29.60 0.22 -1.22	32.96 0.32 -0.43	32.20 0.29 0.08	90.71 0.99 0.00	96.42 1.10 0.00	34.93 0.40 0.00	33.28 0.41 0.00	26.02 0.27 -2.52	19.77 0.20 -10.33	54.40 0.92 0.00	53.69 0.76 0.00	37.95 0.39 0.00	35.89 0.30 0.00	31.08 0.24 0.00	30.81 0.27 0.00
GOWANUS_GT1_1 24077	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_2 24078	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_3 24079	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00

GOWANUS_GT1_4 24080	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_5 24084	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_6 24111	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_7 24112	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT1_8 24113	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_1 24114	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_2 24115	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_3 24116	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_4 24117	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_5 24118	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_6 24119	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_7 24120	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT2_8 24121	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_1 24122	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_2 24123	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00



GOWANUS_GT3_3 24124	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_4 24125	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_5 24126	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_6 24127	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_7 24128	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT3_8 24129	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_1 24130	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_2 24131	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_3 24132	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_4 24133	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_5 24134	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_6 24135	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_7 24136	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GOWANUS_GT4_8 24137	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GREENIDGE___3 23582	34.11 -0.30 0.00	27.55 -0.46 -0.44	17.04 -0.22 -3.64	19.86 -0.34 -2.75	4.64 0.05 -7.89	14.09 -0.13 -4.44	26.98 -0.28 -1.48	24.52 -0.23 -0.66	28.59 -0.23 0.19	28.91 -0.14 -0.89	32.35 -0.14 -0.29	31.74 -0.18 0.08	89.24 -0.51 -0.02	94.86 -0.47 0.00	34.44 -0.09 0.00	32.88 -0.01 -0.03	24.80 0.00 -1.56	15.76 0.13 -6.38	53.96 0.47 -0.01	53.35 0.39 -0.02	37.58 -0.02 -0.04	35.47 -0.19 -0.07	30.53 -0.32 -0.01	30.29 -0.25 0.00

GREENIDGE___4 23583	34.11 -0.30 0.00	27.55 -0.46 -0.44	17.04 -0.22 -3.64	19.86 -0.34 -2.75	4.64 0.05 -7.89	14.09 -0.13 -4.44	26.98 -0.28 -1.48	24.52 -0.23 -0.66	28.59 -0.23 0.19	28.91 -0.14 -0.89	32.35 -0.14 -0.29	31.74 -0.18 0.08	89.24 -0.51 -0.02	94.86 -0.47 0.00	34.44 -0.09 0.00	32.88 -0.01 -0.03	24.80 0.00 -1.56	15.76 0.13 -6.38	53.96 0.47 -0.01	53.35 0.39 -0.02	37.58 -0.02 -0.04	35.47 -0.19 -0.07	30.53 -0.32 -0.01	30.29 -0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
GROVEVILLE___HYD 323602	36.86 2.44 0.00	31.82 2.06 -2.19	32.78 0.99 -18.17	32.40 1.27 -13.69	35.53 -0.24 -39.08	32.50 0.73 -22.00	35.15 2.01 -7.36	36.71 1.94 -10.67	34.24 2.49 -2.74	34.41 2.53 -3.73	36.51 2.97 -1.33	34.98 2.99 0.00	98.03 8.30 0.00	104.04 8.71 0.00	37.72 3.19 0.00	35.91 3.04 0.00	33.56 2.25 -8.07	41.75 0.94 -31.57	58.57 5.09 0.00	57.66 4.73 0.00	40.66 3.10 0.00	38.50 2.91 0.00	33.49 2.65 0.00	33.04 2.50 0.00
HAMPSHIRE___PAPER_HYD 323593	33.74 -0.68 0.00	26.83 -0.74 0.00	13.22 -0.40 0.00	16.91 -0.54 0.00	-3.19 0.11 0.00	9.46 -0.31 0.00	24.96 -0.81 0.00	23.35 -0.74 0.00	28.14 -0.87 0.00	27.27 -0.89 0.00	31.16 -1.05 0.00	30.96 -1.04 0.00	86.79 -2.94 0.00	92.12 -3.21 0.00	33.27 -1.26 0.00	31.72 -1.15 0.00	22.42 -0.82 0.00	8.91 -0.33 0.00	51.95 -1.53 0.00	51.81 -1.12 0.00	36.80 -0.76 0.00	34.80 -0.79 0.00	30.14 -0.71 0.00	29.82 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	34.43 0.02 0.00	27.37 -0.14 0.05	13.08 -0.12 0.43	16.97 -0.16 0.32	-4.19 0.03 0.91	9.17 -0.09 0.51	25.43 -0.18 0.17	23.81 -0.04 0.25	29.00 0.05 0.06	28.30 0.22 0.09	32.50 0.33 0.03	32.43 0.43 0.00	90.71 0.98 0.00	96.67 1.34 0.00	34.89 0.37 0.00	33.46 0.59 0.00	23.57 0.52 0.19	8.58 0.08 0.74	53.71 0.23 0.00	52.96 0.03 0.00	37.90 0.34 0.00	35.86 0.27 0.00	30.62 -0.22 0.00	30.55 0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.43 2.01 0.00	31.24 1.70 -1.97	30.77 0.82 -16.33	30.79 1.05 -12.30	31.60 -0.21 -35.11	30.16 0.62 -19.76	34.13 1.74 -6.61	35.38 1.70 -9.58	33.63 2.16 -2.47	33.68 2.17 -3.35	35.96 2.55 -1.20	34.57 2.57 0.00	96.87 7.15 0.00	102.86 7.52 0.00	37.28 2.75 0.00	35.49 2.62 0.00	32.42 1.93 -7.25	38.43 0.82 -28.37	57.93 4.45 0.00	57.11 4.18 0.00	40.34 2.79 0.00	38.21 2.62 0.00	33.20 2.36 0.00	32.76 2.22 0.00
HARZA MOOSE___RIVER 24016	34.82 0.40 0.00	27.72 0.15 0.00	13.68 0.06 0.00	17.48 0.03 0.00	-3.31 -0.01 0.00	9.81 0.03 0.00	25.94 0.16 0.00	24.32 0.22 0.00	29.33 0.33 0.00	28.53 0.37 0.00	32.59 0.39 0.00	32.38 0.38 0.00	90.73 1.00 0.00	96.34 1.01 0.00	34.84 0.31 0.00	33.24 0.37 0.00	23.54 0.29 0.00	9.37 0.13 0.00	54.41 0.93 0.00	54.01 1.08 0.00	38.15 0.59 0.00	36.05 0.45 0.00	31.22 0.38 0.00	30.87 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.72 2.31 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.26 1.23 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.10 2.01 -7.31	36.61 1.93 -10.59	34.24 2.52 -2.73	34.46 2.59 -3.70	36.52 2.99 -1.32	35.05 3.05 0.00	98.10 8.37 0.00	104.12 8.79 0.00	37.78 3.26 0.00	35.94 3.08 0.00	33.56 2.31 -8.01	41.53 0.94 -31.34	58.55 5.07 0.00	57.61 4.68 0.00	40.60 3.04 0.00	38.44 2.85 0.00	33.46 2.61 0.00	32.97 2.42 0.00
HEMPSTEAD____ 23647	43.98 2.97 -6.59	32.21 2.46 -2.18	32.87 1.20 -18.04	32.59 1.55 -13.59	35.21 -0.29 -38.80	32.47 0.86 -21.84	35.51 2.42 -7.31	49.86 2.31 -23.45	36.28 2.93 -4.35	70.45 2.95 -39.34	55.74 3.36 -20.18	94.38 3.39 -58.99	110.63 9.44 -11.46	114.86 9.93 -9.60	57.07 3.66 -18.88	44.76 3.49 -8.40	72.49 2.56 -46.69	41.64 1.06 -31.35	81.43 5.84 -22.11	60.48 5.46 -2.09	42.69 3.58 -1.55	42.82 3.36 -3.85	33.91 3.06 0.00	33.47 2.92 0.00
HICKLING___1 23621	34.00 -0.42 -0.01	27.60 -0.54 -0.57	18.04 -0.26 -4.67	20.54 -0.44 -3.54	6.94 0.07 -10.17	15.34 -0.16 -5.73	27.26 -0.43 -1.91	23.86 -0.41 -0.17	28.06 -0.40 0.54	29.17 -0.27 -1.28	32.38 -0.22 -0.39	31.55 -0.31 0.14	89.25 -0.52 -0.05	95.14 -0.18 0.00	34.38 -0.14 0.00	32.83 -0.09 -0.06	25.14 -0.10 -2.00	17.61 0.13 -8.24	54.07 0.55 -0.03	53.35 0.36 -0.05	37.64 -0.02 -0.10	35.56 -0.19 -0.16	30.61 -0.26 -0.03	30.36 -0.18 0.00
HICKLING___2 23622	34.00 -0.42 -0.01	27.60 -0.54 -0.57	18.04 -0.26 -4.67	20.54 -0.44 -3.54	6.94 0.07 -10.17	15.34 -0.16 -5.73	27.26 -0.43 -1.91	23.86 -0.41 -0.17	28.06 -0.40 0.54	29.17 -0.27 -1.28	32.38 -0.22 -0.39	31.55 -0.31 0.14	89.25 -0.52 -0.05	95.14 -0.18 0.00	34.38 -0.14 0.00	32.83 -0.09 -0.06	25.14 -0.10 -2.00	17.61 0.13 -8.24	54.07 0.55 -0.03	53.35 0.36 -0.05	37.64 -0.02 -0.10	35.56 -0.19 -0.16	30.61 -0.26 -0.03	30.36 -0.18 0.00
HIGH FALLS___HY 23754	36.53 2.11 0.00	31.51 1.76 -2.17	32.50 0.85 -18.02	32.10 1.08 -13.57	35.24 -0.21 -38.76	32.22 0.64 -21.81	34.84 1.77 -7.30	36.41 1.74 -10.58	33.97 2.25 -2.72	34.14 2.28 -3.70	36.23 2.70 -1.32	34.70 2.70 0.00	97.23 7.50 0.00	103.22 7.90 0.00	37.39 2.86 0.00	35.61 2.75 0.00	33.28 2.04 -8.00	41.41 0.86 -31.31	58.10 4.62 0.00	57.21 4.28 0.00	40.37 2.81 0.00	38.20 2.61 0.00	33.06 2.22 0.00	32.61 2.07 0.00
HILLBURN___GT 23639	36.35 1.93 0.00	31.22 1.66 -1.99	30.94 0.80 -16.51	30.91 1.02 -12.44	32.01 -0.20 -35.51	30.37 0.61 -19.99	34.17 1.70 -6.69	35.44 1.66 -9.69	33.60 2.10 -2.50	33.66 2.11 -3.39	35.91 2.49 -1.21	34.50 2.50 0.00	96.68 6.95 0.00	102.67 7.34 0.00	37.23 2.71 0.00	35.44 2.57 0.00	32.46 1.89 -7.33	38.74 0.81 -28.69	57.87 4.39 0.00	57.07 4.14 0.00	40.34 2.79 0.00	38.21 2.61 0.00	33.21 2.37 0.00	32.77 2.23 0.00
HISHELDN_WT_PWR 323625	31.95 -2.47 0.00	25.41 -2.58 -0.42	15.60 -1.33 -3.31	18.23 -1.76 -2.54	4.46 0.30 -7.46	13.04 -0.93 -4.20	24.70 -2.45 -1.38	16.68 -2.34 5.08	22.93 -2.77 3.30	26.25 -2.55 -0.63	29.53 -2.87 -0.20	28.69 -2.93 0.38	82.12 -7.59 0.01	87.61 -7.71 0.00	31.54 -2.99 0.00	30.14 -2.70 0.03	22.32 -1.88 -0.95	14.74 -0.52 -6.03	50.38 -3.09 0.01	49.62 -3.29 0.01	34.87 -2.66 0.03	32.90 -2.65 0.04	28.14 -2.68 0.02	28.19 -2.36 0.00
HOLTSVILLE_IC_1 23690	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00

HOLTSVILLE_IC_10 23699	44.41 3.40 -6.59	32.58 2.83 -2.18	33.09 1.43 -18.04	32.88 1.84 -13.59	35.16 -0.33 -38.80	32.57 0.96 -21.84	35.90 2.81 -7.31	50.34 2.80 -23.45	36.78 3.43 -4.35	70.92 3.42 -39.34	55.97 3.59 -20.18	94.71 3.71 -58.99	112.04 10.85 -11.46	116.41 11.47 -9.60	57.63 4.23 -18.88	45.22 3.96 -8.40	72.83 2.90 -46.69	41.79 1.20 -31.35	82.23 6.64 -22.11	61.20 6.18 -2.09	43.23 4.12 -1.55	43.32 3.87 -3.85	34.35 3.50 0.00	33.90 3.35 0.00
HOLTSVILLE_IC_2 23691	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00
HOLTSVILLE_IC_3 23692	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00
HOLTSVILLE_IC_4 23693	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00
HOLTSVILLE_IC_5 23694	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00
HOLTSVILLE_IC_6 23695	44.41 3.40 -6.59	32.58 2.83 -2.18	33.09 1.43 -18.04	32.88 1.84 -13.59	35.16 -0.33 -38.80	32.57 0.96 -21.84	35.90 2.81 -7.31	50.34 2.80 -23.45	36.78 3.43 -4.35	70.92 3.42 -39.34	55.97 3.59 -20.18	94.71 3.71 -58.99	112.04 10.85 -11.46	116.41 11.47 -9.60	57.63 4.23 -18.88	45.22 3.96 -8.40	72.83 2.90 -46.69	41.79 1.20 -31.35	82.23 6.64 -22.11	61.20 6.18 -2.09	43.23 4.12 -1.55	43.32 3.87 -3.85	34.35 3.50 0.00	33.90 3.35 0.00
HOLTSVILLE_IC_7 23696	44.41 3.40 -6.59	32.58 2.83 -2.18	33.09 1.43 -18.04	32.88 1.84 -13.59	35.16 -0.33 -38.80	32.57 0.96 -21.84	35.90 2.81 -7.31	50.34 2.80 -23.45	36.78 3.43 -4.35	70.92 3.42 -39.34	55.97 3.59 -20.18	94.71 3.71 -58.99	112.04 10.85 -11.46	116.41 11.47 -9.60	57.63 4.23 -18.88	45.22 3.96 -8.40	72.83 2.90 -46.69	41.79 1.20 -31.35	82.23 6.64 -22.11	61.20 6.18 -2.09	43.23 4.12 -1.55	43.32 3.87 -3.85	34.35 3.50 0.00	33.90 3.35 0.00
HOLTSVILLE_IC_8 23697	44.41 3.40 -6.59	32.58 2.83 -2.18	33.09 1.43 -18.04	32.88 1.84 -13.59	35.16 -0.33 -38.80	32.57 0.96 -21.84	35.90 2.81 -7.31	50.34 2.80 -23.45	36.78 3.43 -4.35	70.92 3.42 -39.34	55.97 3.59 -20.18	94.71 3.71 -58.99	112.04 10.85 -11.46	116.41 11.47 -9.60	57.63 4.23 -18.88	45.22 3.96 -8.40	72.83 2.90 -46.69	41.79 1.20 -31.35	82.23 6.64 -22.11	61.20 6.18 -2.09	43.23 4.12 -1.55	43.32 3.87 -3.85	34.35 3.50 0.00	33.90 3.35 0.00
HOLTSVILLE_IC_9 23698	44.41 3.40 -6.59	32.58 2.83 -2.18	33.09 1.43 -18.04	32.88 1.84 -13.59	35.16 -0.33 -38.80	32.57 0.96 -21.84	35.90 2.81 -7.31	50.34 2.80 -23.45	36.78 3.43 -4.35	70.92 3.42 -39.34	55.97 3.59 -20.18	94.71 3.71 -58.99	112.04 10.85 -11.46	116.41 11.47 -9.60	57.63 4.23 -18.88	45.22 3.96 -8.40	72.83 2.90 -46.69	41.79 1.20 -31.35	82.23 6.64 -22.11	61.20 6.18 -2.09	43.23 4.12 -1.55	43.32 3.87 -3.85	34.35 3.50 0.00	33.90 3.35 0.00
HOWARD_WT_PWR 323690	33.06 -1.35 0.00	26.47 -1.57 -0.48	16.72 -0.77 -3.87	19.30 -1.09 -2.94	5.38 0.20 -8.48	13.97 -0.57 -4.78	25.93 -1.43 -1.59	21.52 -1.33 1.24	26.23 -1.51 1.27	27.73 -1.33 -0.89	31.04 -1.45 -0.29	30.27 -1.54 0.19	85.79 -3.94 -0.01	91.82 -3.51 0.00	32.91 -1.62 0.00	31.44 -1.44 -0.01	23.77 -0.97 -1.50	15.93 -0.16 -6.86	52.55 -0.93 -0.01	51.84 -1.10 -0.01	36.42 -1.16 -0.02	34.25 -1.38 -0.04	29.41 -1.44 0.00	29.17 -1.37 0.00
HQ_GEN_CEDARS 23644	33.95 -0.47 0.00	27.17 -0.40 0.00	13.40 -0.23 0.00	17.16 -0.29 0.00	-3.24 0.06 0.00	9.60 -0.17 0.00	25.25 -0.53 0.00	23.55 -0.54 0.00	28.30 -0.70 0.00	27.33 -0.83 0.00	31.24 -0.97 0.00	31.04 -0.96 0.00	87.14 -2.59 0.00	92.57 -2.76 0.00	33.44 -1.09 0.00	31.79 -1.08 0.00	22.42 -0.83 0.00	8.87 -0.37 0.00	51.51 -1.98 0.00	51.27 -1.66 0.00	36.69 -0.87 0.00	34.82 -0.77 0.00	30.11 -0.74 0.00	29.88 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	33.95 -0.47 0.00	27.17 -0.40 0.00	13.40 -0.23 0.00	17.16 -0.29 0.00	-3.24 0.06 0.00	9.60 -0.17 0.00	25.25 -0.53 0.00	23.55 -0.54 0.00	28.30 -0.70 0.00	27.33 -0.83 0.00	31.24 -0.97 0.00	31.04 -0.96 0.00	87.14 -2.59 0.00	92.57 -2.76 0.00	33.44 -1.09 0.00	33.52 -1.08 -1.73	22.67 -0.83 -0.26	8.87 -0.37 0.00	51.51 -1.98 0.00	51.27 -1.66 0.00	36.69 -0.87 0.00	34.82 -0.77 0.00	30.11 -0.74 0.00	30.22 -0.66 -0.33
HQ_GEN_IMPORT 323601	34.00 -0.42 0.00	27.23 -0.34 0.00	13.44 -0.19 0.00	17.22 -0.23 0.00	-3.25 0.05 0.00	9.64 -0.13 0.00	25.38 -0.39 0.00	23.69 -0.40 0.00	28.48 -0.52 0.00	27.58 -0.58 0.00	31.52 -0.69 0.00	31.32 -0.68 0.00	87.82 -1.91 0.00	93.35 -1.98 0.00	33.78 -0.75 0.00	32.13 -0.73 0.00	22.68 -0.57 0.00	6.09 -0.28 2.88	52.05 -1.43 0.00	51.72 -1.21 0.00	36.91 -0.65 0.00	35.02 -0.58 0.00	30.31 -0.53 0.00	31.11 -0.50 -1.07
HQ_GEN_WHEEL 23651	34.00 -0.42 0.00	27.23 -0.34 0.00	13.44 -0.19 0.00	17.22 -0.23 0.00	-3.25 0.05 0.00	9.64 -0.13 0.00	25.38 -0.39 0.00	23.69 -0.40 0.00	28.48 -0.52 0.00	27.58 -0.58 0.00	31.52 -0.69 0.00	31.32 -0.68 0.00	87.82 -1.91 0.00	93.35 -1.98 0.00	33.78 -0.75 0.00	32.13 -0.73 0.00	22.68 -0.57 0.00	6.09 -0.28 2.88	52.05 -1.43 0.00	51.72 -1.21 0.00	36.91 -0.65 0.00	35.02 -0.58 0.00	30.31 -0.53 0.00	31.11 -0.50 -1.07
HUDSON_AVE_GT_3 23810	36.83 2.42 0.00	31.81 2.06 -2.18	32.65 0.99 -18.04	32.30 1.27 -13.59	35.25 -0.24 -38.79	32.35 0.74 -21.83	35.14 2.06 -7.31	36.65 1.96 -10.59	34.28 2.55 -2.73	34.46 2.60 -3.70	36.55 3.02 -1.32	35.06 3.07 0.00	98.23 8.51 0.00	104.26 8.93 0.00	37.82 3.30 0.00	35.99 3.13 0.00	33.58 2.33 -8.01	41.55 0.97 -31.34	58.68 5.20 0.00	57.73 4.80 0.00	40.68 3.12 0.00	38.52 2.93 0.00	33.52 2.68 0.00	33.05 2.51 0.00

HUDSON AVE_GT_4 23540	36.83 2.42 0.00	31.81 2.06 -2.18	32.65 0.99 -18.04	32.30 1.27 -13.59	35.25 -0.24 -38.79	32.35 0.74 -21.83	35.14 2.06 -7.31	36.65 1.96 -10.59	34.28 2.55 -2.73	34.46 2.60 -3.70	36.55 3.02 -1.32	35.06 3.07 0.00	98.23 8.51 0.00	104.26 8.93 0.00	37.82 3.30 0.00	35.99 3.13 0.00	33.58 2.33 -8.01	41.55 0.97 -31.34	58.68 5.20 0.00	57.73 4.80 0.00	40.68 3.12 0.00	38.52 2.93 0.00	33.52 2.68 0.00	33.05 2.51 0.00
HUDSON AVE_GT_5 23657	36.83 2.42 0.00	31.81 2.06 -2.18	32.65 0.99 -18.04	32.30 1.27 -13.59	35.25 -0.24 -38.79	32.35 0.74 -21.83	35.14 2.06 -7.31	36.65 1.96 -10.59	34.28 2.55 -2.73	34.46 2.60 -3.70	36.55 3.02 -1.32	35.06 3.07 0.00	98.23 8.51 0.00	104.26 8.93 0.00	37.82 3.30 0.00	35.99 3.13 0.00	33.58 2.33 -8.01	41.55 0.97 -31.34	58.68 5.20 0.00	57.73 4.80 0.00	40.68 3.12 0.00	38.52 2.93 0.00	33.52 2.68 0.00	33.05 2.51 0.00
HUDSON_AVE_10 24168	36.59 2.18 0.00	31.65 1.90 -2.18	32.58 0.92 -18.04	32.20 1.16 -13.59	35.27 -0.22 -38.79	32.29 0.69 -21.83	34.99 1.91 -7.31	36.49 1.80 -10.59	34.10 2.38 -2.73	-29.59 2.42 60.17	5.87 2.79 29.12	34.83 2.83 0.00	97.55 7.82 0.00	103.54 8.21 0.01	37.56 3.04 0.00	35.74 2.88 0.00	33.42 2.17 -8.01	41.47 0.90 -31.34	58.26 4.79 0.01	57.34 4.41 0.00	40.41 2.85 0.00	38.25 2.67 0.01	33.36 2.52 0.00	32.87 2.32 0.00
HUNTER MOUNT___DRP 323613	36.74 2.33 0.00	31.90 1.92 -2.42	34.59 0.93 -20.04	33.73 1.19 -15.10	39.57 -0.23 -43.09	34.71 0.67 -24.26	35.71 1.82 -8.12	37.60 1.74 -11.76	34.20 2.17 -3.03	34.48 2.21 -4.11	36.23 2.55 -1.47	34.50 2.50 0.00	96.62 6.90 0.00	102.65 7.32 0.00	37.24 2.72 0.00	35.46 2.60 0.00	34.07 1.93 -8.90	44.87 0.81 -34.82	57.91 4.43 0.00	56.98 4.05 0.00	40.16 2.60 0.00	38.02 2.42 0.00	33.01 2.16 0.00	32.59 2.05 0.00
HUNTINGTON_RES_REC 323705	44.06 3.05 -6.59	32.24 2.49 -2.18	32.92 1.25 -18.04	32.66 1.62 -13.59	35.20 -0.30 -38.80	32.46 0.85 -21.84	35.55 2.46 -7.31	49.96 2.42 -23.45	36.40 3.04 -4.35	70.49 2.99 -39.34	55.45 3.07 -20.18	94.20 3.21 -58.99	110.86 9.67 -11.46	115.23 10.30 -9.60	57.21 3.80 -18.88	44.83 3.57 -8.40	72.55 2.62 -46.69	41.67 1.08 -31.35	81.61 6.02 -22.11	60.58 5.55 -2.09	42.77 3.67 -1.55	42.93 3.48 -3.85	34.04 3.20 0.00	33.61 3.06 0.00
HUNTLEY___63 23557	31.87 -2.54 0.00	25.29 -2.65 -0.37	15.08 -1.40 -2.87	17.85 -1.82 -2.23	3.63 0.29 -6.64	12.56 -0.94 -3.74	24.52 -2.48 -1.22	13.61 -2.43 8.06	21.23 -2.91 4.87	25.89 -2.72 -0.45	29.25 -3.09 -0.14	28.37 -3.11 0.52	81.89 -7.81 0.03	87.07 -8.26 0.00	31.39 -3.14 0.00	29.97 -2.84 0.05	21.70 -2.08 -0.53	13.94 -0.65 -5.35	49.40 -4.06 0.02	48.68 -4.22 0.03	34.41 -3.09 0.06	32.54 -2.96 0.09	27.83 -2.98 0.03	28.00 -2.55 0.00
HUNTLEY___64 23558	31.87 -2.54 0.00	25.29 -2.65 -0.37	15.08 -1.40 -2.87	17.85 -1.82 -2.23	3.63 0.29 -6.64	12.56 -0.94 -3.74	24.52 -2.48 -1.22	13.61 -2.43 8.06	21.23 -2.91 4.87	25.89 -2.72 -0.45	29.25 -3.09 -0.14	28.37 -3.11 0.52	81.89 -7.81 0.03	87.07 -8.26 0.00	31.39 -3.14 0.00	29.97 -2.84 0.05	21.70 -2.08 -0.53	13.94 -0.65 -5.35	49.40 -4.06 0.02	48.68 -4.22 0.03	34.41 -3.09 0.06	32.54 -2.96 0.09	27.83 -2.98 0.03	28.00 -2.55 0.00
HUNTLEY___65 23559	31.87 -2.54 0.00	25.29 -2.65 -0.37	15.08 -1.40 -2.87	17.85 -1.82 -2.23	3.63 0.29 -6.64	12.56 -0.94 -3.74	24.52 -2.48 -1.22	13.61 -2.43 8.06	21.23 -2.91 4.87	25.89 -2.72 -0.45	29.25 -3.09 -0.14	28.37 -3.11 0.52	81.89 -7.81 0.03	87.07 -8.26 0.00	31.39 -3.14 0.00	29.97 -2.84 0.05	21.70 -2.08 -0.53	13.94 -0.65 -5.35	49.40 -4.06 0.02	48.68 -4.22 0.03	34.41 -3.09 0.06	32.54 -2.96 0.09	27.83 -2.98 0.03	28.00 -2.55 0.00
HUNTLEY___66 23560	31.87 -2.54 0.00	25.29 -2.65 -0.37	15.08 -1.40 -2.87	17.85 -1.82 -2.23	3.63 0.29 -6.64	12.56 -0.94 -3.74	24.52 -2.48 -1.22	13.61 -2.43 8.06	21.23 -2.91 4.87	25.89 -2.72 -0.45	29.25 -3.09 -0.14	28.37 -3.11 0.52	81.89 -7.81 0.03	87.07 -8.26 0.00	31.39 -3.14 0.00	29.97 -2.84 0.05	21.70 -2.08 -0.53	13.94 -0.65 -5.35	49.40 -4.06 0.02	48.68 -4.22 0.03	34.41 -3.09 0.06	32.54 -2.96 0.09	27.83 -2.98 0.03	28.00 -2.55 0.00
HUNTLEY___67 23561	31.76 -2.66 0.00	25.19 -2.76 -0.38	15.13 -1.45 -2.96	17.86 -1.88 -2.29	3.78 0.30 -6.78	12.62 -0.97 -3.82	24.46 -2.56 -1.25	15.01 -2.50 6.58	21.94 -2.97 4.10	25.85 -2.77 -0.46	29.22 -3.13 -0.15	28.39 -3.16 0.45	81.72 -7.98 0.03	86.87 -8.46 0.00	31.32 -3.20 0.00	29.91 -2.90 0.05	21.79 -2.12 -0.67	14.05 -0.66 -5.47	49.35 -4.10 0.02	48.65 -4.25 0.03	34.38 -3.12 0.06	32.51 -2.99 0.09	27.82 -3.00 0.03	27.99 -2.56 0.00
HUNTLEY___68 23562	31.76 -2.66 0.00	25.19 -2.76 -0.38	15.13 -1.45 -2.96	17.86 -1.88 -2.29	3.78 0.30 -6.78	12.62 -0.97 -3.82	24.46 -2.56 -1.25	15.01 -2.50 6.58	21.94 -2.97 4.10	25.85 -2.77 -0.46	29.22 -3.13 -0.15	28.39 -3.16 0.45	81.72 -7.98 0.03	86.87 -8.46 0.00	31.32 -3.20 0.00	29.91 -2.90 0.05	21.79 -2.12 -0.67	14.05 -0.66 -5.47	49.35 -4.10 0.02	48.65 -4.25 0.03	34.38 -3.12 0.06	32.51 -2.99 0.09	27.82 -3.00 0.03	27.99 -2.56 0.00
HYLAND___LFGE 323620	34.69 0.28 0.00	27.69 -0.27 -0.39	16.65 -0.17 -3.19	19.60 -0.27 -2.42	3.66 0.02 -6.94	13.59 -0.08 -3.91	26.98 -0.10 -1.30	24.64 -0.02 -0.57	28.88 0.10 0.22	29.07 0.24 -0.66	32.73 0.30 -0.23	32.14 0.21 0.07	90.70 0.97 0.00	96.78 1.45 0.00	34.81 0.29 0.00	33.21 0.35 0.00	24.94 0.37 -1.33	15.15 0.31 -5.61	55.14 1.66 0.00	54.40 1.46 0.00	38.18 0.62 0.00	35.97 0.37 0.00	30.84 -0.01 0.00	30.62 0.08 0.00
INDECK___CORINTH 23802	36.04 1.63 0.00	32.06 1.36 -3.13	40.21 0.60 -25.98	37.77 0.75 -19.57	52.45 -0.13 -55.88	41.64 0.41 -31.45	37.45 1.15 -10.53	40.52 1.17 -15.25	34.55 1.62 -3.93	35.19 1.70 -5.33	36.06 1.95 -1.91	33.87 1.87 0.00	94.83 5.10 0.00	100.74 5.41 0.00	36.52 1.99 0.00	34.74 1.87 0.00	36.12 1.35 -11.53	54.93 0.54 -45.15	56.55 3.07 0.00	55.76 2.83 0.00	39.18 1.62 0.00	37.07 1.47 0.00	32.19 1.35 0.00	31.73 1.19 0.00
INDECK___ILION 23567	34.71 0.30 0.00	27.72 0.20 0.05	13.27 0.07 0.43	17.22 0.09 0.32	-4.23 -0.02 0.91	9.31 0.05 0.51	25.78 0.17 0.17	24.08 0.24 0.25	29.27 0.33 0.06	28.49 0.41 0.09	32.67 0.49 0.03	32.50 0.50 0.00	91.03 1.30 0.00	96.82 1.49 0.00	35.04 0.51 0.00	33.43 0.56 0.00	23.50 0.45 0.19	8.65 0.16 0.74	54.27 0.79 0.00	53.59 0.66 0.00	38.01 0.45 0.00	35.96 0.37 0.00	31.07 0.23 0.00	30.80 0.26 0.00
INDECK___OLEAN 23982	33.47 -0.94 0.01	26.79 -1.21 -0.43	16.45 -0.62 -3.45	19.28 -0.82 -2.64	4.57 0.13 -7.75	13.75 -0.38 -4.36	26.25 -0.97 -1.44	18.18 -1.03 4.88	24.63 -1.08 3.29	27.74 -0.91 -0.48	31.46 -0.92 -0.18	30.58 -1.05 0.37	87.67 -2.02 0.04	93.36 -1.97 0.00	33.74 -0.79 0.00	32.17 -0.64 0.06	23.58 -0.63 -0.96	15.44 -0.04 -6.25	52.97 -0.48 0.03	52.18 -0.71 0.04	36.96 -0.52 0.08	34.87 -0.59 0.13	30.09 -0.73 0.03	30.25 -0.30 0.00

INDECK___OSWEGO 23783	33.61 -0.81 0.00	27.01 -0.73 -0.17	14.71 -0.31 -1.39	18.10 -0.39 -1.05	-0.24 0.08 -2.99	11.23 -0.22 -1.68	25.78 -0.56 -0.56	24.37 -0.54 -0.82	28.56 -0.65 -0.21	27.84 -0.60 -0.28	31.63 -0.68 -0.10	31.32 -0.68 0.00	87.87 -1.86 0.00	93.32 -2.01 0.00	33.80 -0.73 0.00	32.20 -0.67 0.00	23.42 -0.43 -0.62	11.52 -0.14 -2.41	52.63 -0.85 0.00	52.04 -0.89 0.00	36.82 -0.74 0.00	34.85 -0.75 0.00	30.16 -0.68 0.00	29.87 -0.67 0.00
INDECK___YERKES 23781	31.90 -2.51 0.00	25.33 -2.61 -0.37	15.10 -1.39 -2.87	17.87 -1.81 -2.23	3.62 0.29 -6.64	12.58 -0.93 -3.74	24.55 -2.45 -1.22	13.64 -2.40 8.06	21.26 -2.87 4.87	25.92 -2.69 -0.45	29.28 -3.06 -0.14	28.40 -3.08 0.52	81.98 -7.72 0.03	87.16 -8.16 0.00	31.42 -3.11 0.00	30.00 -2.81 0.05	21.73 -2.05 -0.53	13.95 -0.64 -5.35	49.45 -4.01 0.02	48.73 -4.17 0.03	34.45 -3.06 0.06	32.58 -2.93 0.09	27.86 -2.95 0.03	28.02 -2.52 0.00
INDIAN POINT_GT_1 24139	36.58 2.16 0.00	31.55 1.85 -2.13	32.16 0.89 -17.64	31.88 1.14 -13.29	34.42 -0.22 -37.94	31.80 0.67 -21.35	34.77 1.85 -7.15	36.23 1.78 -10.36	33.95 2.28 -2.67	34.08 2.30 -3.62	36.19 2.69 -1.29	34.72 2.73 0.00	97.29 7.56 0.00	103.28 7.95 0.00	37.45 2.93 0.00	35.65 2.78 0.00	33.13 2.05 -7.83	40.76 0.87 -30.66	58.15 4.67 0.00	57.25 4.32 0.00	40.39 2.84 0.00	38.26 2.67 0.00	33.29 2.45 0.00	32.84 2.30 0.00
INDIAN POINT_GT_2 23659	36.58 2.16 0.00	31.55 1.85 -2.13	32.16 0.89 -17.64	31.88 1.14 -13.29	34.42 -0.22 -37.94	31.80 0.67 -21.35	34.77 1.85 -7.15	36.23 1.78 -10.36	33.95 2.28 -2.67	34.08 2.30 -3.62	36.19 2.69 -1.29	34.72 2.73 0.00	97.29 7.56 0.00	103.28 7.95 0.00	37.45 2.93 0.00	35.65 2.78 0.00	33.13 2.05 -7.83	40.76 0.87 -30.66	58.15 4.67 0.00	57.25 4.32 0.00	40.39 2.84 0.00	38.26 2.67 0.00	33.29 2.45 0.00	32.84 2.30 0.00
INDIAN POINT_GT_3 24019	36.58 2.16 0.00	31.55 1.85 -2.13	32.16 0.89 -17.64	31.88 1.14 -13.29	34.42 -0.22 -37.94	31.80 0.67 -21.35	34.77 1.85 -7.15	36.23 1.78 -10.36	33.95 2.28 -2.67	34.08 2.30 -3.62	36.19 2.69 -1.29	34.72 2.73 0.00	97.29 7.56 0.00	103.28 7.95 0.00	37.45 2.93 0.00	35.65 2.78 0.00	33.13 2.05 -7.83	40.76 0.87 -30.66	58.15 4.67 0.00	57.25 4.32 0.00	40.39 2.84 0.00	38.26 2.67 0.00	33.29 2.45 0.00	32.84 2.30 0.00
INDIAN POINT___2 23530	36.44 2.03 0.00	31.38 1.74 -2.07	31.66 0.84 -17.19	31.47 1.07 -12.95	33.47 -0.21 -36.98	31.22 0.63 -20.81	34.50 1.76 -6.97	35.89 1.69 -10.09	33.78 2.17 -2.60	33.87 2.18 -3.53	36.02 2.56 -1.26	34.59 2.58 0.00	96.91 7.18 0.00	102.88 7.55 0.00	37.31 2.78 0.00	35.51 2.65 0.00	32.83 1.96 -7.63	39.94 0.82 -29.88	57.94 4.46 0.00	57.08 4.15 0.00	40.31 2.75 0.00	38.18 2.58 0.00	33.20 2.36 0.00	32.77 2.23 0.00
INDIAN POINT___3 23531	36.70 2.28 0.00	31.71 1.95 -2.19	32.73 0.94 -18.17	32.34 1.20 -13.69	35.55 -0.23 -39.08	32.47 0.70 -22.00	35.05 1.92 -7.36	36.60 1.83 -10.67	34.10 2.36 -2.75	34.28 2.39 -3.73	36.32 2.78 -1.33	34.83 2.83 0.00	97.53 7.81 0.00	103.54 8.21 0.00	37.55 3.03 0.00	35.73 2.87 0.00	33.44 2.13 -8.07	41.70 0.89 -31.58	58.30 4.82 0.00	57.26 4.33 0.00	40.27 2.71 0.00	38.15 2.56 0.00	33.19 2.35 0.00	32.76 2.22 0.00
IP CORINTH___1 23988	36.23 1.82 0.00	32.20 1.50 -3.13	40.27 0.66 -25.98	37.86 0.84 -19.57	52.43 -0.15 -55.88	41.69 0.46 -31.45	37.59 1.29 -10.53	40.66 1.31 -15.25	34.71 1.78 -3.93	35.34 1.85 -5.33	36.24 2.12 -1.91	34.06 2.06 0.00	95.31 5.58 0.00	101.25 5.92 0.00	36.70 2.18 0.00	34.91 2.05 0.00	36.25 1.48 -11.53	54.99 0.60 -45.15	56.85 3.37 0.00	56.04 3.11 0.00	39.38 1.82 0.00	37.25 1.66 0.00	32.36 1.51 0.00	31.90 1.35 0.00
IP___TICONDEROGA 23804	37.89 3.47 0.00	33.65 2.95 -3.13	40.93 1.36 -25.95	38.72 1.72 -19.55	52.18 -0.33 -55.81	42.24 1.05 -31.41	39.17 2.88 -10.51	42.18 2.85 -15.24	36.67 3.75 -3.92	37.24 3.76 -5.32	38.43 4.32 -1.90	36.27 4.26 0.00	101.09 11.36 0.00	107.06 11.73 0.00	38.81 4.28 0.00	36.88 4.02 0.00	37.59 2.83 -11.52	55.45 1.12 -45.09	59.98 6.50 0.00	59.11 6.18 0.00	41.25 3.69 0.00	39.00 3.40 0.00	33.74 2.90 0.00	33.20 2.65 0.00
ISLIP_RES_REC 323679	44.55 3.54 -6.59	32.67 2.92 -2.18	33.14 1.47 -18.04	32.94 1.90 -13.59	35.15 -0.35 -38.80	32.60 0.99 -21.84	36.00 2.91 -7.31	50.45 2.90 -23.45	36.91 3.55 -4.35	71.06 3.56 -39.34	56.13 3.74 -20.18	94.87 3.88 -58.99	112.49 11.31 -11.46	116.89 11.95 -9.60	57.81 4.40 -18.88	45.39 4.12 -8.40	72.96 3.03 -46.69	41.83 1.25 -31.35	82.53 6.94 -22.11	61.48 6.46 -2.09	43.42 4.31 -1.55	43.48 4.03 -3.85	34.47 3.63 0.00	34.01 3.47 0.00
JARVIS____ 23743	34.55 0.14 0.00	27.62 0.10 0.05	13.24 0.04 0.43	17.18 0.05 0.32	-4.22 -0.01 0.91	9.28 0.03 0.51	25.69 0.09 0.17	23.95 0.10 0.25	29.06 0.13 0.06	28.24 0.17 0.09	32.36 0.19 0.03	32.19 0.20 0.00	90.20 0.47 0.00	95.85 0.52 0.00	34.73 0.20 0.00	33.07 0.20 0.00	23.20 0.15 0.19	8.57 0.07 0.74	53.87 0.38 0.00	53.30 0.37 0.00	37.76 0.20 0.00	35.77 0.18 0.00	31.00 0.16 0.00	30.70 0.16 0.00
JENNISON___1 23625	35.99 1.57 0.00	29.48 1.13 -0.78	20.59 0.56 -6.41	22.95 0.66 -4.84	10.41 -0.13 -13.84	17.98 0.42 -7.79	29.57 1.19 -2.60	27.95 1.18 -2.68	30.92 1.53 -0.39	31.03 1.55 -1.32	34.52 1.85 -0.47	33.71 1.77 0.06	94.84 5.11 0.00	100.69 5.36 0.00	36.43 1.90 0.00	34.76 1.89 0.00	27.41 1.39 -2.77	21.05 0.63 -11.18	56.83 3.35 0.00	56.11 3.18 0.00	39.65 2.09 0.00	37.45 1.85 0.00	32.38 1.54 0.00	31.90 1.36 0.00
JENNISON___2 23626	35.99 1.57 0.00	29.48 1.13 -0.78	20.59 0.56 -6.41	22.95 0.66 -4.84	10.41 -0.13 -13.84	17.98 0.42 -7.79	29.57 1.19 -2.60	27.95 1.18 -2.68	30.92 1.53 -0.39	31.03 1.55 -1.32	34.52 1.85 -0.47	33.71 1.77 0.06	94.84 5.11 0.00	100.69 5.36 0.00	36.43 1.90 0.00	34.76 1.89 0.00	27.41 1.39 -2.77	21.05 0.63 -11.18	56.83 3.35 0.00	56.11 3.18 0.00	39.65 2.09 0.00	37.45 1.85 0.00	32.38 1.54 0.00	31.90 1.36 0.00
JERICHO_RISE_WT_PWR 323719	34.34 -0.08 0.00	27.58 0.01 0.00	13.48 -0.14 0.00	17.24 -0.21 0.00	-3.22 0.08 0.00	9.53 -0.24 0.00	24.88 -0.90 0.00	22.98 -1.11 0.00	27.48 -1.53 0.00	26.48 -1.69 0.00	30.36 -1.85 0.00	30.28 -1.73 0.00	85.03 -4.69 0.00	90.47 -4.86 0.00	32.60 -1.93 0.00	30.98 -1.89 0.00	21.73 -1.52 0.00	8.59 -0.65 0.00	49.73 -3.75 0.00	50.10 -2.84 0.00	36.34 -1.22 0.00	34.67 -0.92 0.00	29.89 -0.95 0.00	29.76 -0.79 0.00
KCE_NY_1 323755	36.77 2.35 0.00	32.59 1.91 -3.11	40.34 0.91 -25.81	38.05 1.16 -19.44	51.98 -0.22 -55.50	41.67 0.65 -31.24	37.99 1.76 -10.45	40.96 1.71 -15.15	35.07 2.17 -3.90	35.65 2.19 -5.29	36.64 2.53 -1.89	34.49 2.49 0.00	96.59 6.86 0.00	102.60 7.27 0.00	37.20 2.67 0.00	35.41 2.54 0.00	36.54 1.85 -11.46	54.84 0.75 -44.85	57.75 4.27 0.00	56.92 3.98 0.00	40.12 2.56 0.00	37.95 2.36 0.00	32.98 2.13 0.00	32.49 1.95 0.00

KEDC PORT_JEFF_GT2 24210	44.34 3.33 -6.59	32.50 2.76 -2.18	33.06 1.40 -18.04	32.85 1.81 -13.59	35.17 -0.33 -38.80	32.55 0.94 -21.84	35.83 2.75 -7.31	50.28 2.74 -23.45	36.71 3.35 -4.35	70.85 3.35 -39.34	55.88 3.50 -20.18	94.62 3.63 -58.99	111.80 10.61 -11.46	116.13 11.20 -9.60	57.55 4.15 -18.88	45.15 3.88 -8.40	72.77 2.85 -46.69	41.76 1.17 -31.35	82.10 6.51 -22.11	61.07 6.05 -2.09	43.14 4.03 -1.55	43.24 3.79 -3.85	34.28 3.44 0.00	33.84 3.29 0.00
KEDC PORT_JEFF_GT3 24211	44.34 3.33 -6.59	32.50 2.76 -2.18	33.06 1.40 -18.04	32.85 1.81 -13.59	35.17 -0.33 -38.80	32.55 0.94 -21.84	35.83 2.75 -7.31	50.28 2.74 -23.45	36.71 3.35 -4.35	70.85 3.35 -39.34	55.88 3.50 -20.18	94.62 3.63 -58.99	111.80 10.61 -11.46	116.13 11.20 -9.60	57.55 4.15 -18.88	45.15 3.88 -8.40	72.77 2.85 -46.69	41.76 1.17 -31.35	82.10 6.51 -22.11	61.07 6.05 -2.09	43.14 4.03 -1.55	43.24 3.79 -3.85	34.28 3.44 0.00	33.84 3.29 0.00
KEDC_GLWD_GT4 24219	43.90 2.89 -6.59	32.16 2.42 -2.18	32.84 1.17 -18.04	32.55 1.51 -13.59	35.21 -0.28 -38.80	32.46 0.85 -21.84	35.46 2.38 -7.31	49.81 2.26 -23.45	36.24 2.89 -4.35	70.42 2.92 -39.34	55.75 3.37 -20.18	94.40 3.41 -58.99	110.66 9.47 -11.46	114.90 9.97 -9.60	57.08 3.67 -18.88	44.75 3.48 -8.40	72.49 2.56 -46.69	41.62 1.03 -31.35	81.28 5.69 -22.11	60.46 5.44 -2.09	42.67 3.56 -1.55	42.81 3.36 -3.85	33.86 3.02 0.00	33.41 2.87 0.00
KEDC_GLWD_GT5 24220	43.90 2.89 -6.59	32.16 2.42 -2.18	32.84 1.17 -18.04	32.55 1.51 -13.59	35.21 -0.28 -38.80	32.46 0.85 -21.84	35.46 2.38 -7.31	49.81 2.26 -23.45	36.24 2.89 -4.35	70.42 2.92 -39.34	55.75 3.37 -20.18	94.40 3.41 -58.99	110.66 9.47 -11.46	114.90 9.97 -9.60	57.08 3.67 -18.88	44.75 3.48 -8.40	72.49 2.56 -46.69	41.62 1.03 -31.35	81.28 5.69 -22.11	60.46 5.44 -2.09	42.67 3.56 -1.55	42.81 3.36 -3.85	33.86 3.02 0.00	33.41 2.87 0.00
KENSICO____ 23655	36.73 2.32 0.00	31.71 1.97 -2.17	32.59 0.95 -18.02	32.24 1.22 -13.57	35.22 -0.23 -38.75	32.29 0.71 -21.81	35.03 1.95 -7.30	36.54 1.86 -10.58	34.13 2.41 -2.72	34.29 2.43 -3.70	36.37 2.84 -1.32	34.86 2.86 0.00	97.68 7.95 0.00	103.72 8.39 0.00	37.61 3.09 0.00	35.79 2.92 0.00	33.41 2.17 -8.00	41.45 0.91 -31.31	58.38 4.90 0.00	57.43 4.51 0.00	40.49 2.93 0.00	38.35 2.76 0.00	33.38 2.54 0.00	32.93 2.39 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.59 2.17 0.00	31.43 1.80 -2.05	31.50 0.87 -17.01	31.37 1.11 -12.81	33.07 -0.21 -36.58	31.01 0.65 -20.59	34.47 1.80 -6.89	35.85 1.77 -9.99	33.87 2.29 -2.57	33.98 2.33 -3.49	36.20 2.74 -1.25	34.74 2.74 0.00	97.35 7.62 0.00	103.36 8.03 0.00	37.44 2.92 0.00	35.66 2.79 0.00	32.87 2.07 -7.55	39.67 0.87 -29.56	58.20 4.72 0.00	57.28 4.36 0.00	40.42 2.86 0.00	38.26 2.66 0.00	33.13 2.29 0.00	32.68 2.14 0.00
KIAC_JFK_GT1 23816	36.57 2.16 0.00	31.66 1.92 -2.18	32.58 0.92 -18.04	32.20 1.17 -13.59	35.27 -0.22 -38.79	32.29 0.69 -21.83	34.98 1.89 -7.31	36.45 1.77 -10.59	34.08 2.36 -2.73	-29.60 2.41 60.17	5.80 2.72 29.12	34.77 2.77 0.00	97.35 7.62 0.00	103.33 8.00 0.01	37.49 2.97 0.00	35.69 2.82 0.00	33.41 2.16 -8.01	41.46 0.88 -31.34	58.15 4.68 0.01	57.25 4.32 0.00	40.35 2.80 0.00	38.21 2.62 0.01	33.41 2.57 0.00	32.90 2.35 0.00
KIAC_JFK_GT2 23817	36.57 2.16 0.00	31.66 1.92 -2.18	32.58 0.92 -18.04	32.20 1.17 -13.59	35.27 -0.22 -38.79	32.29 0.69 -21.83	34.98 1.89 -7.31	36.45 1.77 -10.59	34.08 2.36 -2.73	-29.60 2.41 60.17	5.80 2.72 29.12	34.77 2.77 0.00	97.35 7.62 0.00	103.33 8.00 0.01	37.49 2.97 0.00	35.69 2.82 0.00	33.41 2.16 -8.01	41.46 0.88 -31.34	58.15 4.68 0.01	57.25 4.32 0.00	40.35 2.80 0.00	38.21 2.62 0.01	33.41 2.57 0.00	32.90 2.35 0.00
KINTIGH____ 23543	31.39 -3.02 0.00	24.88 -3.05 -0.36	14.78 -1.61 -2.77	17.54 -2.06 -2.15	3.42 0.33 -6.38	12.30 -1.07 -3.59	24.12 -2.83 -1.17	14.67 -2.76 6.66	21.60 -3.29 4.11	25.51 -3.07 -0.42	28.85 -3.49 -0.14	28.04 -3.51 0.45	80.73 -8.97 0.03	85.77 -9.56 0.00	30.92 -3.60 0.00	29.50 -3.31 0.05	21.40 -2.44 -0.59	13.59 -0.80 -5.15	48.54 -4.91 0.02	47.89 -5.01 0.03	33.88 -3.62 0.06	32.08 -3.43 0.09	27.44 -3.38 0.03	27.61 -2.94 0.00
LACHUTE____HYDRO 323717	37.89 3.47 0.00	33.65 2.95 -3.13	40.93 1.36 -25.95	38.72 1.72 -19.55	52.18 -0.33 -55.81	42.24 1.05 -31.41	39.17 2.88 -10.51	42.18 2.85 -15.24	36.67 3.75 -3.92	37.24 3.76 -5.32	38.43 4.32 -1.90	36.27 4.26 0.00	101.09 11.36 0.00	107.06 11.73 0.00	38.81 4.28 0.00	36.88 4.02 0.00	37.59 2.83 -11.52	55.45 1.12 -45.09	59.98 6.50 0.00	59.11 6.18 0.00	41.25 3.69 0.00	39.00 3.40 0.00	33.74 2.90 0.00	33.20 2.65 0.00
LEDERLE____ 23769	36.43 2.02 0.00	31.29 1.72 -2.00	31.06 0.83 -16.61	31.02 1.06 -12.51	32.20 -0.21 -35.71	30.51 0.63 -20.10	34.27 1.77 -6.73	35.56 1.72 -9.75	33.70 2.19 -2.51	33.75 2.18 -3.41	36.00 2.58 -1.22	34.59 2.59 0.00	96.94 7.21 0.00	102.93 7.60 0.00	37.32 2.79 0.00	35.53 2.66 0.00	32.57 1.96 -7.37	38.93 0.84 -28.85	58.03 4.55 0.00	57.24 4.30 0.00	40.46 2.90 0.00	38.32 2.72 0.00	33.30 2.46 0.00	32.86 2.32 0.00
LINDEN COGEN____ 23786	36.58 2.17 0.00	31.61 1.87 -2.18	32.56 0.90 -18.04	32.18 1.15 -13.59	35.27 -0.22 -38.79	32.28 0.67 -21.83	34.97 1.89 -7.31	36.49 1.80 -10.59	34.08 2.36 -2.73	34.26 2.39 -3.70	36.32 2.79 -1.32	34.84 2.84 0.00	97.56 7.84 0.00	103.59 8.26 0.00	37.58 3.06 0.00	35.76 2.90 0.00	33.41 2.16 -8.01	41.48 0.90 -31.34	58.31 4.83 0.00	57.38 4.45 0.00	40.45 2.89 0.00	38.30 2.70 0.00	33.32 2.48 0.00	32.85 2.31 0.00
LIPA_MISC_IPP 23656	44.21 3.20 -6.59	32.46 2.72 -2.18	33.06 1.39 -18.04	32.84 1.80 -13.59	35.17 -0.32 -38.80	32.51 0.90 -21.84	35.79 2.71 -7.31	50.30 2.75 -23.45	36.66 3.30 -4.35	70.80 3.30 -39.34	55.70 3.32 -20.18	94.44 3.45 -58.99	111.26 10.08 -11.46	115.57 10.64 -9.60	57.34 3.94 -18.88	44.96 3.69 -8.40	72.64 2.71 -46.69	41.70 1.12 -31.35	81.75 6.16 -22.11	60.74 5.72 -2.09	42.93 3.82 -1.55	43.03 3.58 -3.85	34.09 3.25 0.00	33.64 3.10 0.00
LISF____SOLAR 323691	44.27 3.27 -6.59	32.51 2.77 -2.18	33.09 1.42 -18.04	32.87 1.84 -13.59	35.17 -0.33 -38.80	32.53 0.92 -21.84	35.85 2.76 -7.31	50.36 2.81 -23.45	36.72 3.37 -4.35	70.86 3.36 -39.34	55.76 3.38 -20.18	94.51 3.52 -58.99	111.47 10.28 -11.46	115.78 10.85 -9.60	57.42 4.02 -18.88	45.03 3.77 -8.40	72.70 2.77 -46.69	41.73 1.14 -31.35	81.91 6.32 -22.11	60.87 5.85 -2.09	43.01 3.90 -1.55	43.11 3.66 -3.85	34.15 3.31 0.00	33.70 3.15 0.00
LITTLE FALLS____HYD 24013	34.72 0.30 0.00	27.69 0.17 0.05	13.23 0.03 0.43	17.17 0.04 0.32	-4.22 -0.01 0.91	9.28 0.03 0.51	25.74 0.13 0.17	24.10 0.26 0.25	29.35 0.41 0.06	28.64 0.57 0.09	32.88 0.70 0.03	32.74 0.74 0.00	91.56 1.84 0.00	97.45 2.12 0.00	35.24 0.71 0.00	33.73 0.86 0.00	23.75 0.70 0.19	8.71 0.22 0.74	54.43 0.95 0.00	53.60 0.67 0.00	38.11 0.56 0.00	35.99 0.40 0.00	30.95 0.10 0.00	30.76 0.22 0.00

LI_NEWBRDGE___DRP 323616	44.05 3.04 -6.59	32.26 2.52 -2.17	32.90 1.23 -18.04	32.63 1.59 -13.59	35.20 -0.30 -38.80	32.49 0.88 -21.84	35.56 2.48 -7.31	49.90 2.36 -23.45	36.33 2.98 -4.35	70.49 2.99 -39.34	55.72 3.34 -20.18	94.37 3.38 -58.99	110.66 9.47 -11.46	114.89 9.96 -9.60	57.09 3.68 -18.88	44.75 3.49 -8.40	72.48 2.55 -46.69	41.64 1.06 -31.35	81.41 5.82 -22.11	60.45 5.43 -2.09	42.68 3.57 -1.55	42.82 3.37 -3.85	33.93 3.09 0.00	33.51 2.97 0.00
LOCKPORT___CC1 323769	31.56 -2.85 0.00	24.98 -2.95 -0.36	14.81 -1.53 -2.72	17.59 -1.98 -2.13	3.41 0.32 -6.39	12.33 -1.04 -3.60	24.20 -2.74 -1.17	11.61 -2.54 9.94	20.06 -3.10 5.85	25.66 -2.95 -0.45	28.97 -3.36 -0.12	28.02 -3.36 0.62	81.11 -8.60 0.02	86.20 -9.13 0.00	31.08 -3.45 0.00	29.67 -3.14 0.05	21.28 -2.31 -0.35	13.65 -0.75 -5.16	48.88 -4.58 0.02	48.17 -4.73 0.03	34.05 -3.46 0.05	32.22 -3.30 0.08	27.52 -3.29 0.03	27.69 -2.85 0.00
LOCKPORT___CC2 323770	31.56 -2.85 0.00	24.98 -2.95 -0.36	14.81 -1.53 -2.72	17.59 -1.98 -2.13	3.41 0.32 -6.39	12.33 -1.04 -3.60	24.20 -2.74 -1.17	11.61 -2.54 9.94	20.06 -3.10 5.85	25.66 -2.95 -0.45	28.97 -3.36 -0.12	28.02 -3.36 0.62	81.11 -8.60 0.02	86.20 -9.13 0.00	31.08 -3.45 0.00	29.67 -3.14 0.05	21.28 -2.31 -0.35	13.65 -0.75 -5.16	48.88 -4.58 0.02	48.17 -4.73 0.03	34.05 -3.46 0.05	32.22 -3.30 0.08	27.52 -3.29 0.03	27.69 -2.85 0.00
LOCKPORT___CC3 323771	31.56 -2.85 0.00	24.98 -2.95 -0.36	14.81 -1.53 -2.72	17.59 -1.98 -2.13	3.41 0.32 -6.39	12.33 -1.04 -3.60	24.20 -2.74 -1.17	11.61 -2.54 9.94	20.06 -3.10 5.85	25.66 -2.95 -0.45	28.97 -3.36 -0.12	28.02 -3.36 0.62	81.11 -8.60 0.02	86.20 -9.13 0.00	31.08 -3.45 0.00	29.67 -3.14 0.05	21.28 -2.31 -0.35	13.65 -0.75 -5.16	48.88 -4.58 0.02	48.17 -4.73 0.03	34.05 -3.46 0.05	32.22 -3.30 0.08	27.52 -3.29 0.03	27.69 -2.85 0.00
LONG_LAKE_PHOENIX 24014	33.88 -0.54 0.00	27.24 -0.50 -0.17	14.87 -0.20 -1.44	18.28 -0.26 -1.09	-0.15 0.05 -3.10	11.38 -0.14 -1.74	26.03 -0.33 -0.58	24.61 -0.33 -0.85	28.81 -0.41 -0.22	28.11 -0.35 -0.30	31.91 -0.41 -0.11	31.59 -0.40 0.00	88.68 -1.05 0.00	94.14 -1.18 0.00	34.10 -0.42 0.00	32.50 -0.37 0.00	23.65 -0.23 -0.64	11.69 -0.05 -2.50	53.05 -0.43 0.00	52.38 -0.55 0.00	37.05 -0.51 0.00	35.06 -0.54 0.00	30.34 -0.50 0.00	30.06 -0.49 0.00
LOVETT___3 23632	36.25 1.84 0.00	31.16 1.58 -2.00	31.02 0.77 -16.63	30.95 0.98 -12.52	32.26 -0.19 -35.76	30.48 0.59 -20.13	34.14 1.63 -6.73	35.44 1.58 -9.76	33.53 2.02 -2.51	33.59 2.02 -3.41	35.81 2.39 -1.22	34.40 2.40 0.00	96.41 6.68 0.00	102.36 7.04 0.00	37.12 2.60 0.00	35.34 2.47 0.00	32.44 1.82 -7.38	38.91 0.78 -28.89	57.68 4.20 0.00	56.90 3.97 0.00	40.24 2.69 0.00	38.11 2.52 0.00	33.15 2.30 0.00	32.72 2.17 0.00
LOVETT___4 23642	36.25 1.84 0.00	31.16 1.58 -2.00	31.02 0.77 -16.63	30.95 0.98 -12.52	32.26 -0.19 -35.76	30.48 0.59 -20.13	34.14 1.63 -6.73	35.44 1.58 -9.76	33.53 2.02 -2.51	33.59 2.02 -3.41	35.81 2.39 -1.22	34.40 2.40 0.00	96.41 6.68 0.00	102.36 7.04 0.00	37.12 2.60 0.00	35.34 2.47 0.00	32.44 1.82 -7.38	38.91 0.78 -28.89	57.68 4.20 0.00	56.90 3.97 0.00	40.24 2.69 0.00	38.11 2.52 0.00	33.15 2.30 0.00	32.72 2.17 0.00
LOVETT___5 23593	36.25 1.84 0.00	31.16 1.58 -2.00	31.02 0.77 -16.63	30.95 0.98 -12.52	32.26 -0.19 -35.76	30.48 0.59 -20.13	34.14 1.63 -6.73	35.44 1.58 -9.76	33.53 2.02 -2.51	33.59 2.02 -3.41	35.81 2.39 -1.22	34.40 2.40 0.00	96.41 6.68 0.00	102.36 7.04 0.00	37.12 2.60 0.00	35.34 2.47 0.00	32.44 1.82 -7.38	38.91 0.78 -28.89	57.68 4.20 0.00	56.90 3.97 0.00	40.24 2.69 0.00	38.11 2.52 0.00	33.15 2.30 0.00	32.72 2.17 0.00
LOWER RAQUET___HYD 24057	33.48 -0.94 0.00	26.76 -0.81 0.00	13.18 -0.44 0.00	16.88 -0.57 0.00	-3.18 0.12 0.00	9.44 -0.34 0.00	24.81 -0.96 0.00	23.15 -0.94 0.00	27.83 -1.17 0.00	26.88 -1.28 0.00	30.73 -1.48 0.00	30.54 -1.47 0.00	85.71 -4.02 0.00	91.01 -4.32 0.00	32.85 -1.68 0.00	31.25 -1.62 0.00	22.04 -1.21 0.00	8.72 -0.52 0.00	50.71 -2.77 0.00	50.56 -2.37 0.00	36.15 -1.42 0.00	34.30 -1.30 0.00	29.64 -1.21 0.00	29.43 -1.11 0.00
LOWER___HUDSON 24059	36.51 2.09 0.00	32.31 1.72 -3.02	39.50 0.82 -25.05	37.38 1.06 -18.87	50.37 -0.20 -53.87	40.69 0.59 -30.33	37.51 1.59 -10.15	40.33 1.52 -14.71	34.67 1.88 -3.79	35.17 1.87 -5.14	36.22 2.18 -1.84	34.12 2.12 0.00	95.59 5.86 0.00	101.53 6.20 0.00	36.83 2.31 0.00	35.05 2.18 0.00	35.94 1.58 -11.12	53.42 0.65 -43.53	57.16 3.69 0.00	56.29 3.36 0.00	39.67 2.11 0.00	37.63 2.03 0.00	32.69 1.85 0.00	32.29 1.75 0.00
LWR___OSWEGATCHIE_HYD 23850	33.74 -0.68 0.00	26.83 -0.74 0.00	13.22 -0.40 0.00	16.91 -0.54 0.00	-3.19 0.11 0.00	9.46 -0.31 0.00	24.96 -0.81 0.00	23.35 -0.74 0.00	28.14 -0.87 0.00	27.27 -0.89 0.00	31.16 -1.05 0.00	30.96 -1.04 0.00	86.79 -2.94 0.00	92.12 -3.21 0.00	33.27 -1.26 0.00	31.72 -1.15 0.00	22.42 -0.82 0.00	8.91 -0.33 0.00	51.95 -1.53 0.00	51.81 -1.12 0.00	36.80 -0.76 0.00	34.80 -0.79 0.00	30.14 -0.71 0.00	29.82 -0.72 0.00
LYONS_FALL_HYD 23570	34.82 0.40 0.00	27.72 0.15 0.00	13.68 0.06 0.00	17.48 0.03 0.00	-3.31 -0.01 0.00	9.81 0.03 0.00	25.94 0.16 0.00	24.32 0.22 0.00	29.33 0.33 0.00	28.53 0.37 0.00	32.59 0.39 0.00	32.38 0.38 0.00	90.73 1.00 0.00	96.34 1.01 0.00	34.84 0.31 0.00	33.24 0.37 0.00	23.54 0.29 0.00	9.37 0.13 0.00	54.41 0.93 0.00	54.01 1.08 0.00	38.15 0.59 0.00	36.05 0.45 0.00	31.22 0.38 0.00	30.87 0.33 0.00
MADISON___COUNTY_LFGE 323628	35.21 0.79 0.00	28.19 0.53 -0.09	14.64 0.27 -0.75	18.33 0.32 -0.56	-1.75 -0.06 -1.61	10.89 0.21 -0.91	26.68 0.60 -0.30	25.19 0.65 -0.44	29.97 0.85 -0.11	29.20 0.89 -0.15	33.27 1.01 -0.06	32.99 0.99 0.00	92.53 2.81 0.00	98.29 2.96 0.00	35.58 1.06 0.00	33.91 1.04 0.00	24.30 0.72 -0.33	10.84 0.29 -1.30	55.07 1.59 0.00	54.45 1.52 0.00	38.48 0.92 0.00	36.39 0.79 0.00	31.48 0.64 0.00	31.11 0.57 0.00
MAPLE_RIDGE_WT_1 323574	33.99 -0.43 0.00	27.00 -0.44 0.13	12.19 -0.36 1.07	16.12 -0.52 0.81	-5.49 0.12 2.30	8.14 -0.33 1.30	24.56 -0.79 0.43	22.85 -0.62 0.63	27.93 -0.91 0.16	27.18 -0.76 0.22	31.05 -1.08 0.08	30.98 -1.02 0.00	86.85 -2.88 0.00	92.43 -2.90 0.00	33.42 -1.11 0.00	31.75 -1.11 0.00	21.95 -0.81 0.48	7.05 -0.32 1.86	52.39 -1.09 0.00	52.58 -0.36 0.00	37.30 -0.26 0.00	35.24 -0.36 0.00	30.63 -0.22 0.00	30.34 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	33.99 -0.43 0.00	27.00 -0.44 0.13	12.19 -0.36 1.07	16.12 -0.52 0.81	-5.49 0.12 2.30	8.14 -0.33 1.30	24.56 -0.79 0.43	22.85 -0.62 0.63	27.93 -0.91 0.16	27.18 -0.76 0.22	31.05 -1.08 0.08	30.98 -1.02 0.00	86.85 -2.88 0.00	92.43 -2.90 0.00	33.42 -1.11 0.00	31.75 -1.11 0.00	21.95 -0.81 0.48	7.05 -0.32 1.86	52.39 -1.09 0.00	52.58 -0.36 0.00	37.30 -0.26 0.00	35.24 -0.36 0.00	30.63 -0.22 0.00	30.34 -0.21 0.00

MARBLE_RIVER_WT_PWR 323696	34.42 0.00 0.00	27.67 0.10 0.00	13.52 -0.11 0.00	17.27 -0.18 0.00	-3.23 0.07 0.00	9.55 -0.22 0.00	24.88 -0.89 0.00	22.95 -1.15 0.00	27.41 -1.59 0.00	26.41 -1.75 0.00	30.32 -1.89 0.00	30.29 -1.71 0.00	85.06 -4.67 0.00	90.48 -4.85 0.00	32.60 -1.92 0.00	30.98 -1.89 0.00	21.71 -1.53 0.00	8.58 -0.65 0.00	49.63 -3.84 0.00	49.93 -3.00 0.00	36.24 -1.32 0.00	34.60 -1.00 0.00	29.85 -0.99 0.00	29.70 -0.84 0.00
MARSH_HILL_WT_PWR 323713	33.06 -1.36 0.00	26.48 -1.56 -0.47	16.66 -0.77 -3.81	19.26 -1.09 -2.90	5.27 0.19 -8.37	13.92 -0.56 -4.71	25.92 -1.43 -1.57	21.30 -1.32 1.47	26.10 -1.50 1.41	27.65 -1.31 -0.80	31.04 -1.43 -0.27	30.27 -1.53 0.20	85.86 -3.87 0.00	91.89 -3.44 0.00	32.95 -1.58 0.00	31.45 -1.41 0.00	23.73 -0.94 -1.43	15.86 -0.15 -6.77	52.60 -0.88 0.00	51.90 -1.03 0.00	36.44 -1.12 0.00	34.24 -1.36 0.00	29.43 -1.41 0.00	29.21 -1.34 0.00
MG_INDUSTRY___DRP 24185	36.08 1.66 0.00	31.57 1.37 -2.63	36.06 0.66 -21.78	34.70 0.85 -16.40	43.36 -0.16 -46.83	36.61 0.48 -26.36	35.89 1.30 -8.82	38.07 1.19 -12.78	33.64 1.35 -3.29	33.97 1.34 -4.47	35.39 1.58 -1.60	33.53 1.54 0.00	94.00 4.27 0.00	99.87 4.54 0.00	36.24 1.71 0.00	34.50 1.63 0.00	34.09 1.18 -9.67	47.56 0.49 -37.84	56.21 2.73 0.00	55.37 2.44 0.00	39.04 1.49 0.00	37.03 1.44 0.00	32.19 1.34 0.00	31.87 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	33.74 -0.68 0.00	26.83 -0.74 0.00	13.22 -0.40 0.00	16.91 -0.54 0.00	-3.19 0.11 0.00	9.46 -0.31 0.00	24.96 -0.81 0.00	23.35 -0.74 0.00	28.14 -0.87 0.00	27.27 -0.89 0.00	31.16 -1.05 0.00	30.96 -1.04 0.00	86.79 -2.94 0.00	92.12 -3.21 0.00	33.27 -1.26 0.00	31.72 -1.15 0.00	22.42 -0.82 0.00	8.91 -0.33 0.00	51.95 -1.53 0.00	51.81 -1.12 0.00	36.80 -0.76 0.00	34.80 -0.79 0.00	30.14 -0.71 0.00	29.82 -0.72 0.00
MID___RAQUETTE_HYD 23851	33.48 -0.94 0.00	26.76 -0.81 0.00	13.18 -0.44 0.00	16.88 -0.57 0.00	-3.18 0.12 0.00	9.44 -0.34 0.00	24.81 -0.96 0.00	23.15 -0.94 0.00	27.83 -1.17 0.00	26.88 -1.28 0.00	30.73 -1.48 0.00	30.54 -1.47 0.00	85.71 -4.02 0.00	91.01 -4.32 0.00	32.85 -1.68 0.00	31.25 -1.62 0.00	22.04 -1.21 0.00	8.72 -0.52 0.00	50.71 -2.77 0.00	50.56 -2.37 0.00	36.15 -1.42 0.00	34.30 -1.30 0.00	29.64 -1.21 0.00	29.43 -1.11 0.00
MILLIKEN___1 23584	34.87 0.46 0.00	28.32 0.30 -0.45	17.50 0.18 -3.71	20.43 0.19 -2.79	4.63 -0.04 -7.97	14.38 0.13 -4.49	27.66 0.38 -1.50	26.67 0.40 -2.18	30.09 0.53 -0.56	29.51 0.58 -0.76	33.16 0.69 -0.27	32.67 0.67 0.00	91.63 1.91 0.00	97.29 1.97 0.00	35.30 0.78 0.00	33.65 0.78 0.00	25.48 0.59 -1.65	15.98 0.31 -6.44	55.01 1.53 0.00	54.26 1.33 0.00	38.34 0.78 0.00	36.28 0.68 0.00	31.38 0.54 0.00	31.04 0.49 0.00
MILLIKEN___2 23585	34.87 0.46 0.00	28.32 0.30 -0.45	17.50 0.18 -3.71	20.43 0.19 -2.79	4.63 -0.04 -7.97	14.38 0.13 -4.49	27.66 0.38 -1.50	26.67 0.40 -2.18	30.09 0.53 -0.56	29.51 0.58 -0.76	33.16 0.69 -0.27	32.67 0.67 0.00	91.63 1.91 0.00	97.29 1.97 0.00	35.30 0.78 0.00	33.65 0.78 0.00	25.48 0.59 -1.65	15.98 0.31 -6.44	55.01 1.53 0.00	54.26 1.33 0.00	38.34 0.78 0.00	36.28 0.68 0.00	31.38 0.54 0.00	31.04 0.49 0.00
MILLIKEN___DIESEL 23629	34.87 0.46 0.00	28.32 0.30 -0.45	17.50 0.18 -3.71	20.43 0.19 -2.79	4.63 -0.04 -7.97	14.38 0.13 -4.49	27.66 0.38 -1.50	26.67 0.40 -2.18	30.09 0.53 -0.56	29.51 0.58 -0.76	33.16 0.69 -0.27	32.67 0.67 0.00	91.63 1.91 0.00	97.29 1.97 0.00	35.30 0.78 0.00	33.65 0.78 0.00	25.48 0.59 -1.65	15.98 0.31 -6.44	55.01 1.53 0.00	54.26 1.33 0.00	38.34 0.78 0.00	36.28 0.68 0.00	31.38 0.54 0.00	31.04 0.49 0.00
MILLSEAT___LFGE 323607	32.34 -2.08 0.00	25.61 -2.30 -0.34	15.05 -1.19 -2.61	17.93 -1.55 -2.03	3.02 0.24 -6.08	12.39 -0.81 -3.42	24.81 -2.09 -1.11	14.12 -1.89 8.08	21.88 -2.30 4.82	26.41 -2.18 -0.43	29.85 -2.48 -0.13	28.99 -2.49 0.52	83.48 -6.23 0.02	88.62 -6.71 0.00	32.00 -2.52 0.00	30.56 -2.26 0.05	22.02 -1.67 -0.44	13.62 -0.51 -4.90	50.16 -3.31 0.02	49.39 -3.52 0.02	34.90 -2.61 0.05	33.00 -2.52 0.07	28.20 -2.62 0.03	28.31 -2.23 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.65 2.23 0.00	31.62 1.91 -2.14	32.33 0.92 -17.79	32.02 1.18 -13.40	34.72 -0.23 -38.25	31.99 0.68 -21.53	34.87 1.89 -7.21	36.35 1.81 -10.44	34.01 2.33 -2.69	34.17 2.36 -3.65	36.26 2.75 -1.31	34.79 2.79 0.00	97.46 7.73 0.00	103.45 8.12 0.00	37.52 2.99 0.00	35.71 2.84 0.00	33.25 2.11 -7.90	41.02 0.88 -30.90	58.25 4.77 0.00	57.34 4.41 0.00	40.42 2.86 0.00	38.28 2.69 0.00	33.32 2.47 0.00	32.87 2.33 0.00
MODEL_CITY_ENERGY 24167	31.12 -3.29 0.00	24.63 -3.30 -0.36	14.73 -1.68 -2.79	17.43 -2.18 -2.16	3.54 0.36 -6.48	12.25 -1.17 -3.65	23.88 -3.08 -1.18	12.28 -2.78 9.03	20.19 -3.44 5.37	25.27 -3.33 -0.44	28.53 -3.81 -0.13	27.64 -3.79 0.57	79.91 -9.79 0.03	84.91 -10.42 0.00	30.62 -3.90 0.00	29.23 -3.58 0.05	21.04 -2.64 -0.43	13.58 -0.88 -5.23	48.14 -5.32 0.02	47.46 -5.44 0.03	33.56 -3.95 0.05	31.77 -3.74 0.09	27.13 -3.68 0.03	27.31 -3.24 0.00
MODERN_LFGE___ 323580	31.12 -3.29 0.00	24.63 -3.30 -0.36	14.73 -1.68 -2.79	17.43 -2.18 -2.16	3.54 0.36 -6.48	12.25 -1.17 -3.65	23.88 -3.08 -1.18	12.28 -2.78 9.03	20.19 -3.44 5.37	25.27 -3.33 -0.44	28.53 -3.81 -0.13	27.64 -3.79 0.57	79.91 -9.79 0.03	84.91 -10.42 0.00	30.62 -3.90 0.00	29.23 -3.58 0.05	21.04 -2.64 -0.43	13.58 -0.88 -5.23	48.14 -5.32 0.02	47.46 -5.44 0.03	33.56 -3.95 0.05	31.77 -3.74 0.09	27.13 -3.68 0.03	27.31 -3.24 0.00
MOHAWK_PAPER___DRP 24187	36.43 2.01 0.00	32.22 1.67 -2.98	39.12 0.80 -24.69	37.09 1.04 -18.60	49.60 -0.20 -53.10	40.24 0.58 -29.89	37.33 1.55 -10.00	40.07 1.48 -14.50	34.51 1.78 -3.73	34.99 1.76 -5.06	36.07 2.06 -1.81	34.01 2.01 0.00	95.32 5.59 0.00	101.24 5.91 0.00	36.72 2.19 0.00	34.95 2.08 0.00	35.73 1.52 -10.96	52.78 0.63 -42.91	57.00 3.52 0.00	56.11 3.18 0.00	39.55 2.00 0.00	37.51 1.91 0.00	32.59 1.75 0.00	32.20 1.66 0.00
MONGAUP___HYD 23641	36.49 2.07 0.00	31.22 1.72 -1.92	30.40 0.83 -15.94	30.52 1.06 -12.01	30.78 -0.21 -34.28	29.69 0.62 -19.30	33.98 1.75 -6.46	35.16 1.71 -9.36	33.60 2.18 -2.41	33.65 2.22 -3.27	35.98 2.60 -1.17	34.60 2.60 0.00	96.72 6.99 0.00	102.58 7.26 0.00	37.28 2.76 0.00	35.51 2.64 0.00	32.25 1.94 -7.08	37.74 0.80 -27.70	57.95 4.47 0.00	57.05 4.12 0.00	40.30 2.75 0.00	38.16 2.56 0.00	33.12 2.28 0.00	32.68 2.13 0.00
MONTAUK___DIESEL 23721	45.10 4.09 -6.59	33.17 3.43 -2.18	33.41 1.75 -18.04	33.30 2.26 -13.59	35.09 -0.40 -38.80	32.74 1.14 -21.84	36.47 3.38 -7.31	51.00 3.46 -23.45	37.50 4.15 -4.35	71.65 4.15 -39.34	56.60 4.22 -20.18	95.34 4.34 -58.99	113.82 12.63 -11.46	118.24 13.30 -9.60	58.31 4.90 -18.88	45.91 4.64 -8.40	73.37 3.43 -46.69	41.99 1.41 -31.35	83.39 7.80 -22.11	62.31 7.28 -2.09	43.96 4.85 -1.55	43.96 4.51 -3.85	34.83 3.98 0.00	34.32 3.78 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.77 2.36 0.00	31.76 2.02 -2.18	32.63 0.97 -18.04	32.28 1.24 -13.59	35.26 -0.24 -38.79	32.33 0.73 -21.84	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.47 2.94 -1.32	34.99 2.99 0.00	97.98 8.25 0.00	104.02 8.69 0.00	37.73 3.20 0.00	35.90 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.60 4.67 0.00	40.59 3.03 0.00	38.44 2.85 0.00	33.46 2.61 0.00	32.99 2.45 0.00
MUNSVILLE_WIND_PWR 323609	36.63 2.22 0.00	29.74 1.48 -0.69	20.03 0.71 -5.70	22.59 0.85 -4.30	8.83 -0.17 -12.30	17.21 0.52 -6.92	29.60 1.50 -2.31	27.97 1.57 -2.31	31.32 2.01 -0.31	31.36 2.03 -1.17	35.03 2.40 -0.41	34.21 2.27 0.06	96.25 6.52 0.00	102.12 6.79 0.00	36.91 2.38 0.00	35.28 2.41 0.00	27.52 1.82 -2.46	19.96 0.79 -9.94	57.72 4.24 0.00	57.15 4.22 0.00	40.61 3.05 0.00	38.29 2.69 0.00	33.07 2.23 0.00	32.23 1.69 0.00
N SALMON___HYD 24042	34.69 0.27 0.00	27.79 0.22 0.00	13.62 0.00 0.00	17.42 -0.03 0.00	-3.27 0.04 0.00	9.66 -0.11 0.00	25.29 -0.49 0.00	23.44 -0.66 0.00	28.11 -0.90 0.00	27.11 -1.05 0.00	31.07 -1.13 0.00	30.93 -1.07 0.00	86.85 -2.87 0.00	92.33 -3.00 0.00	33.26 -1.27 0.00	31.62 -1.25 0.00	22.23 -1.01 0.00	8.80 -0.44 0.00	50.95 -2.53 0.00	51.16 -1.77 0.00	36.88 -0.67 0.00	35.09 -0.50 0.00	30.25 -0.59 0.00	30.11 -0.43 0.00
N.E_GEN_SANDY PD 24062	36.53 2.11 0.00	31.92 1.78 -2.56	35.73 0.86 -21.24	34.56 1.12 -16.00	42.17 -0.21 -45.68	36.10 0.62 -25.71	36.32 1.65 -8.89	38.33 1.57 -12.67	34.17 1.96 -3.21	34.47 1.95 -4.36	42.76 2.29 -8.26	49.34 2.28 -15.07	109.43 6.29 -13.41	107.65 6.62 -5.70	37.36 2.46 -0.37	36.20 2.33 -1.01	35.70 1.69 -10.77	47.06 0.71 -37.11	57.55 3.92 -0.15	56.49 3.56 0.00	39.81 2.25 0.00	37.80 2.21 0.00	32.95 2.11 0.00	33.55 2.01 -1.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.31 1.90 0.00	31.20 1.63 -2.00	31.02 0.79 -16.61	30.97 1.00 -12.51	32.23 -0.20 -35.73	30.49 0.60 -20.11	34.18 1.68 -6.73	35.48 1.63 -9.75	33.58 2.07 -2.51	33.64 2.08 -3.41	35.88 2.45 -1.22	34.46 2.47 0.00	96.58 6.85 0.00	102.55 7.23 0.00	37.19 2.67 0.00	35.40 2.54 0.00	32.49 1.87 -7.38	38.91 0.80 -28.87	57.80 4.32 0.00	57.02 4.09 0.00	40.31 2.75 0.00	38.18 2.58 0.00	33.20 2.36 0.00	32.76 2.22 0.00
NARROWS_GT1_1 24228	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_2 24229	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_3 24230	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_4 24231	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_5 24232	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_6 24233	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_7 24234	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT1_8 24235	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_1 24236	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_2 24237	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00

NARROWS_GT2_3 24238	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_4 24239	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_5 24240	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_6 24241	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_7 24242	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NARROWS_GT2_8 24243	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.74 2.33 0.00	31.90 1.92 -2.42	34.59 0.93 -20.04	33.73 1.19 -15.10	39.57 -0.23 -43.09	34.71 0.67 -24.26	35.71 1.82 -8.12	37.60 1.74 -11.76	34.20 2.17 -3.03	34.48 2.21 -4.11	36.23 2.55 -1.47	34.50 2.50 0.00	96.62 6.90 0.00	102.65 7.32 0.00	37.24 2.72 0.00	35.46 2.60 0.00	34.07 1.93 -8.90	44.87 0.81 -34.82	57.91 4.43 0.00	56.98 4.05 0.00	40.16 2.60 0.00	38.02 2.42 0.00	33.01 2.16 0.00	32.59 2.05 0.00
NEG CAPITAL___MECHNVIL 23645	36.81 2.40 0.00	32.60 1.94 -3.09	40.14 0.93 -25.59	37.91 1.19 -19.28	51.51 -0.23 -55.03	41.42 0.67 -30.98	37.95 1.81 -10.37	40.88 1.76 -15.02	35.09 2.22 -3.87	35.65 2.24 -5.25	36.67 2.59 -1.88	34.53 2.53 0.00	96.77 7.04 0.00	102.80 7.47 0.00	37.27 2.75 0.00	35.47 2.61 0.00	36.49 1.89 -11.36	54.48 0.78 -44.47	57.85 4.37 0.00	56.98 4.05 0.00	40.14 2.58 0.00	38.03 2.43 0.00	32.98 2.14 0.00	32.56 2.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.09 -1.33 0.00	26.51 -1.32 -0.26	15.14 -0.66 -2.17	18.23 -0.85 -1.63	1.44 0.14 -4.60	11.92 -0.44 -2.59	25.54 -1.11 -0.87	25.80 -1.04 -2.75	28.90 -1.22 -1.12	27.50 -1.10 -0.44	31.13 -1.24 -0.17	30.83 -1.25 -0.08	86.49 -3.24 0.00	91.76 -3.57 0.00	33.22 -1.31 0.00	31.69 -1.17 0.00	23.50 -0.81 -1.07	12.72 -0.24 -3.72	51.87 -1.61 0.00	51.00 -1.93 0.00	36.05 -1.51 0.00	34.08 -1.51 0.00	29.33 -1.51 0.00	29.21 -1.33 0.00
NEG CENTRAL___DRP 24199	34.10 -0.32 0.00	27.49 -0.37 -0.29	15.85 -0.16 -2.39	19.01 -0.24 -1.80	1.87 0.04 -5.14	12.55 -0.11 -2.89	26.51 -0.23 -0.97	25.30 -0.20 -1.40	29.17 -0.20 -0.36	28.53 -0.12 -0.49	32.25 -0.13 -0.17	31.84 -0.15 0.00	89.33 -0.40 0.00	94.93 -0.39 0.00	34.45 -0.07 0.00	32.85 -0.01 0.00	24.32 0.01 -1.06	13.49 0.10 -4.15	53.89 0.41 0.00	53.18 0.25 0.00	37.46 -0.10 0.00	35.41 -0.18 0.00	30.58 -0.26 0.00	30.32 -0.22 0.00
NEG CENTRAL___INDECK 23768	34.24 -0.17 0.00	27.37 -0.59 -0.39	16.50 -0.32 -3.20	19.41 -0.46 -2.42	3.71 0.06 -6.95	13.48 -0.20 -3.91	26.66 -0.43 -1.30	24.31 -0.34 -0.56	28.46 -0.32 0.23	28.65 -0.17 -0.66	32.25 -0.18 -0.23	31.66 -0.27 0.07	89.45 -0.28 0.00	95.33 0.00 0.00	34.34 -0.19 0.00	32.74 -0.13 0.00	24.60 0.03 -1.33	15.02 0.17 -5.61	54.30 0.82 0.00	53.57 0.64 0.00	37.62 0.06 0.00	35.47 -0.12 0.00	30.43 -0.41 0.00	30.23 -0.31 0.00
NEG CENTRAL___SENECA 23627	34.12 -0.30 0.00	27.46 -0.43 -0.32	16.09 -0.20 -2.66	19.15 -0.31 -2.00	2.47 0.05 -5.72	12.87 -0.12 -3.22	26.59 -0.26 -1.08	25.44 -0.22 -1.56	29.19 -0.21 -0.40	28.58 -0.12 -0.55	32.28 -0.12 -0.20	31.84 -0.16 0.00	89.36 -0.37 0.00	95.04 -0.29 0.00	34.47 -0.06 0.00	32.87 0.00 0.00	24.45 0.02 -1.18	13.99 0.13 -4.62	54.01 0.53 0.00	53.37 0.44 0.00	37.55 -0.01 0.00	35.43 -0.16 0.00	30.55 -0.30 0.00	30.31 -0.23 0.00
NEG CENTRAL___STATE_STREET 24147	34.37 -0.04 0.00	27.83 -0.02 -0.28	15.97 0.03 -2.32	19.22 0.02 -1.75	1.69 -0.01 -5.00	12.57 -0.01 -2.81	26.74 0.02 -0.94	25.54 0.08 -1.36	29.47 0.12 -0.35	28.82 0.18 -0.48	32.60 0.22 -0.17	32.20 0.20 0.00	90.12 0.40 0.00	95.69 0.36 0.00	34.81 0.28 0.00	33.18 0.31 0.00	24.52 0.25 -1.03	13.44 0.17 -4.04	54.23 0.75 0.00	53.39 0.46 0.00	37.71 0.16 0.00	35.78 0.18 0.00	30.95 0.11 0.00	30.64 0.10 0.00
NEG MILLWOOD___DRP 24198	37.02 2.60 0.00	31.95 2.18 -2.20	32.96 1.05 -18.28	32.56 1.34 -13.77	35.76 -0.26 -39.32	32.68 0.77 -22.13	35.32 2.14 -7.41	36.88 2.05 -10.73	34.41 2.64 -2.76	34.60 2.69 -3.75	36.69 3.14 -1.34	35.16 3.16 0.00	98.49 8.76 0.00	104.56 9.23 0.00	37.90 3.38 0.00	36.07 3.21 0.00	33.73 2.37 -8.12	42.00 0.99 -31.77	58.87 5.39 0.00	57.91 4.98 0.00	40.81 3.25 0.00	38.63 3.04 0.00	33.60 2.76 0.00	33.13 2.59 0.00
NEG NORTH_FLCN_SEA 23793	34.85 0.44 0.00	28.05 0.48 0.00	13.70 0.08 0.00	17.51 0.06 0.00	-3.27 0.03 0.00	9.69 -0.08 0.00	25.26 -0.52 0.00	23.28 -0.81 0.00	27.80 -1.20 0.00	26.77 -1.40 0.00	30.75 -1.46 0.00	30.72 -1.28 0.00	86.28 -3.45 0.00	91.74 -3.58 0.00	33.07 -1.45 0.00	31.43 -1.44 0.00	22.02 -1.23 0.00	8.71 -0.53 0.00	50.24 -3.24 0.00	50.55 -2.38 0.00	36.78 -0.78 0.00	35.16 -0.44 0.00	30.34 -0.50 0.00	30.11 -0.43 0.00

NEG NORTH_KES_CHATEGAY 23792	34.46 0.04 0.00	27.66 0.09 0.00	13.53 -0.10 0.00	17.29 -0.16 0.00	-3.23 0.07 0.00	9.56 -0.21 0.00	24.96 -0.82 0.00	23.07 -1.03 0.00	27.59 -1.41 0.00	26.60 -1.57 0.00	30.50 -1.71 0.00	30.41 -1.59 0.00	85.40 -4.33 0.00	90.85 -4.48 0.00	32.73 -1.80 0.00	31.11 -1.76 0.00	21.83 -1.42 0.00	8.63 -0.61 0.00	49.97 -3.51 0.00	50.32 -2.61 0.00	36.48 -1.08 0.00	34.79 -0.81 0.00	29.99 -0.85 0.00	29.83 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	34.95 0.53 0.00	28.10 0.53 0.00	13.72 0.10 0.00	17.54 0.09 0.00	-3.28 0.02 0.00	9.71 -0.06 0.00	25.33 -0.45 0.00	23.36 -0.73 0.00	27.93 -1.08 0.00	26.91 -1.26 0.00	30.90 -1.30 0.00	30.86 -1.14 0.00	86.67 -3.06 0.00	92.14 -3.19 0.00	33.21 -1.32 0.00	31.55 -1.31 0.00	22.13 -1.12 0.00	8.75 -0.48 0.00	50.54 -2.93 0.00	50.81 -2.12 0.00	36.92 -0.63 0.00	35.29 -0.31 0.00	30.46 -0.39 0.00	30.15 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	34.95 0.53 0.00	28.10 0.53 0.00	13.72 0.10 0.00	17.54 0.09 0.00	-3.28 0.02 0.00	9.71 -0.06 0.00	25.33 -0.45 0.00	23.36 -0.73 0.00	27.93 -1.08 0.00	26.91 -1.26 0.00	30.90 -1.30 0.00	30.86 -1.14 0.00	86.67 -3.06 0.00	92.14 -3.19 0.00	33.21 -1.32 0.00	31.55 -1.31 0.00	22.13 -1.12 0.00	8.75 -0.48 0.00	50.54 -2.93 0.00	50.81 -2.12 0.00	36.92 -0.63 0.00	35.29 -0.31 0.00	30.46 -0.39 0.00	30.15 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	34.95 0.53 0.00	28.10 0.53 0.00	13.72 0.10 0.00	17.54 0.09 0.00	-3.28 0.02 0.00	9.71 -0.06 0.00	25.33 -0.45 0.00	23.36 -0.73 0.00	27.93 -1.08 0.00	26.91 -1.26 0.00	30.90 -1.30 0.00	30.86 -1.14 0.00	86.67 -3.06 0.00	92.14 -3.19 0.00	33.21 -1.32 0.00	31.55 -1.31 0.00	22.13 -1.12 0.00	8.75 -0.48 0.00	50.54 -2.93 0.00	50.81 -2.12 0.00	36.92 -0.63 0.00	35.29 -0.31 0.00	30.46 -0.39 0.00	30.15 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	31.56 -2.85 0.00	24.98 -2.95 -0.36	14.81 -1.53 -2.72	17.59 -1.98 -2.13	3.41 0.32 -6.39	12.33 -1.04 -3.60	24.20 -2.74 -1.17	11.61 -2.54 9.94	20.06 -3.10 5.85	25.66 -2.95 -0.45	28.97 -3.36 -0.12	28.02 -3.36 0.62	81.11 -8.60 0.02	86.20 -9.13 0.00	31.08 -3.45 0.00	29.67 -3.14 0.05	21.28 -2.31 -0.35	13.65 -0.75 -5.16	48.88 -4.58 0.02	48.17 -4.73 0.03	34.05 -3.46 0.05	32.22 -3.30 0.08	27.52 -3.29 0.03	27.69 -2.85 0.00
NEG WEST___LANCASTR 23811	32.99 -1.42 0.01	26.33 -1.65 -0.41	16.00 -0.88 -3.25	18.79 -1.16 -2.50	4.25 0.18 -7.37	13.36 -0.57 -4.15	25.66 -1.48 -1.36	16.71 -1.47 5.92	23.53 -1.66 3.81	27.15 -1.46 -0.45	30.77 -1.59 -0.16	29.91 -1.67 0.42	85.84 -3.85 0.04	91.38 -3.94 0.00	33.01 -1.52 0.00	31.47 -1.33 0.07	22.98 -1.08 -0.81	14.95 -0.22 -5.94	51.91 -1.54 0.03	51.14 -1.75 0.04	36.15 -1.33 0.08	34.12 -1.35 0.13	29.36 -1.45 0.03	29.48 -1.06 0.00
NEG_PENN_ALLEGHNY 23528	34.48 0.06 0.00	28.27 -0.02 -0.72	19.57 0.01 -5.94	21.89 -0.05 -4.48	9.55 0.00 -12.84	17.02 0.02 -7.23	28.26 0.07 -2.41	26.12 0.06 -1.96	29.22 0.13 -0.08	29.59 0.21 -1.23	32.94 0.30 -0.43	32.19 0.27 0.08	90.68 0.95 0.00	96.37 1.05 0.00	34.91 0.39 0.00	33.26 0.40 0.00	26.04 0.26 -2.53	19.81 0.20 -10.38	54.38 0.90 0.00	53.66 0.73 0.00	37.93 0.37 0.00	35.86 0.26 0.00	31.05 0.21 0.00	30.77 0.23 0.00
NEG___GEN_MONROE 24207	33.44 -0.98 0.00	26.67 -1.17 -0.27	15.30 -0.61 -2.29	18.38 -0.79 -1.71	1.65 0.12 -4.83	12.10 -0.39 -2.72	25.73 -0.97 -0.92	26.51 -0.90 -3.32	29.36 -1.05 -1.40	27.70 -0.92 -0.46	31.33 -1.06 -0.18	31.04 -1.07 -0.11	87.14 -2.59 0.00	92.47 -2.86 0.00	33.46 -1.07 0.00	31.95 -0.93 0.00	23.75 -0.65 -1.15	12.98 -0.16 -3.90	52.29 -1.19 0.00	51.57 -1.37 0.00	36.47 -1.09 0.00	34.48 -1.12 0.00	29.59 -1.26 0.00	29.49 -1.06 0.00
NEPA___ENERGY 23901	32.77 -1.63 0.01	26.22 -1.76 -0.42	16.06 -0.84 -3.28	18.78 -1.20 -2.52	4.32 0.20 -7.42	13.38 -0.56 -4.18	25.67 -1.48 -1.37	16.84 -1.57 5.68	23.52 -1.79 3.69	26.97 -1.64 -0.45	30.60 -1.77 -0.16	29.74 -1.85 0.41	85.24 -4.45 0.04	90.69 -4.64 0.00	32.87 -1.65 0.00	31.45 -1.35 0.07	23.03 -1.05 -0.84	15.03 -0.19 -5.98	51.89 -1.56 0.03	50.99 -1.90 0.04	35.98 -1.49 0.08	33.95 -1.52 0.13	29.27 -1.54 0.03	29.41 -1.14 0.00
NEVERSINK___HYD 23608	36.04 1.62 0.00	30.87 1.35 -1.95	30.41 0.65 -16.13	30.44 0.84 -12.15	31.23 -0.17 -34.69	29.80 0.50 -19.53	33.73 1.42 -6.54	34.98 1.41 -9.47	33.28 1.84 -2.44	33.35 1.88 -3.31	35.61 2.22 -1.18	34.21 2.21 0.00	95.88 6.15 0.00	101.82 6.49 0.00	36.86 2.34 0.00	35.12 2.25 0.00	32.10 1.69 -7.16	37.99 0.71 -28.03	57.30 3.81 0.00	56.43 3.50 0.00	39.83 2.28 0.00	37.68 2.09 0.00	32.64 1.79 0.00	32.19 1.64 0.00
NEWTON___FALLS_HYD 23847	33.74 -0.68 0.00	26.83 -0.74 0.00	13.22 -0.40 0.00	16.91 -0.54 0.00	-3.19 0.11 0.00	9.46 -0.31 0.00	24.96 -0.81 0.00	23.35 -0.74 0.00	28.14 -0.87 0.00	27.27 -0.89 0.00	31.16 -1.05 0.00	30.96 -1.04 0.00	86.79 -2.94 0.00	92.12 -3.21 0.00	33.27 -1.26 0.00	31.72 -1.15 0.00	22.42 -0.82 0.00	8.91 -0.33 0.00	51.95 -1.53 0.00	51.81 -1.12 0.00	36.80 -0.76 0.00	34.80 -0.79 0.00	30.14 -0.71 0.00	29.82 -0.72 0.00
NIAGARA_115E_LBMP 323715	30.86 -3.56 0.00	24.43 -3.51 -0.37	14.68 -1.78 -2.84	17.34 -2.31 -2.19	3.63 0.38 -6.55	12.21 -1.25 -3.69	23.69 -3.29 -1.20	12.84 -2.94 8.32	20.35 -3.66 5.00	25.04 -3.57 -0.44	28.27 -4.07 -0.13	27.42 -4.04 0.54	79.20 -10.49 0.03	84.15 -11.18 0.00	30.34 -4.18 0.00	28.95 -3.86 0.05	20.90 -2.83 -0.50	13.55 -0.96 -5.28	47.70 -5.76 0.02	47.05 -5.85 0.03	33.26 -4.24 0.06	31.50 -4.01 0.09	26.91 -3.90 0.03	27.09 -3.46 0.00
NIAGARA_115W_LBMP 323714	30.92 -3.49 0.00	24.56 -3.38 -0.37	14.67 -1.80 -2.84	17.35 -2.31 -2.21	3.63 0.38 -6.55	12.24 -1.22 -3.69	23.79 -3.19 -1.20	13.58 -3.27 7.24	20.65 -3.93 4.43	24.94 -3.66 -0.44	28.16 -4.19 -0.14	27.34 -4.18 0.48	78.91 -10.79 0.03	83.83 -11.49 0.00	30.22 -4.31 0.00	28.83 -3.98 0.05	20.93 -2.90 -0.58	13.54 -0.97 -5.28	47.47 -5.98 0.02	46.82 -6.08 0.03	33.13 -4.38 0.06	31.38 -4.13 0.09	26.84 -3.98 0.03	27.06 -3.48 0.00
NIAGARA_230_LBMP 323716	31.32 -3.09 0.00	24.83 -3.11 -0.36	14.80 -1.64 -2.82	17.54 -2.10 -2.19	3.53 0.34 -6.49	12.34 -1.09 -3.65	24.08 -2.89 -1.20	14.45 -2.83 6.82	21.43 -3.37 4.20	25.44 -3.16 -0.43	28.75 -3.59 -0.14	27.93 -3.61 0.46	80.46 -9.24 0.03	85.49 -9.84 0.00	30.82 -3.71 0.00	29.40 -3.41 0.05	21.34 -2.50 -0.60	13.65 -0.82 -5.23	48.40 -5.06 0.02	47.76 -5.14 0.03	33.77 -3.73 0.06	31.97 -3.53 0.09	27.35 -3.47 0.03	27.53 -3.01 0.00
NIAGARA____ 23760	31.03 -3.38 0.00	24.60 -3.33 -0.37	14.74 -1.73 -2.84	17.42 -2.23 -2.20	3.63 0.38 -6.55	12.24 -1.22 -3.69	23.84 -3.14 -1.20	13.95 -2.99 7.16	20.98 -3.60 4.43	25.19 -3.41 -0.44	28.46 -3.88 -0.14	27.64 -3.88 0.48	79.71 -9.98 0.03	84.68 -10.65 0.00	30.53 -4.00 0.00	29.14 -3.68 0.05	21.12 -2.70 -0.58	13.59 -0.91 -5.27	47.96 -5.49 0.02	47.32 -5.59 0.03	33.46 -4.04 0.06	31.68 -3.82 0.09	27.09 -3.72 0.03	27.25 -3.29 0.00

NINE_MILE_1 23575	33.44 -0.98 0.00	26.88 -0.83 -0.14	14.41 -0.36 -1.15	17.86 -0.46 -0.86	-0.74 0.09 -2.47	10.90 -0.26 -1.39	25.56 -0.69 -0.46	24.11 -0.66 -0.67	28.37 -0.81 -0.17	27.64 -0.76 -0.24	31.42 -0.87 -0.08	31.13 -0.86 0.00	87.33 -2.39 0.00	92.76 -2.57 0.00	33.61 -0.92 0.00	32.01 -0.85 0.00	23.17 -0.58 -0.51	11.04 -0.20 -2.00	52.20 -1.27 0.00	51.61 -1.32 0.00	36.55 -1.01 0.00	34.61 -0.99 0.00	29.95 -0.89 0.00	29.68 -0.86 0.00
NINE_MILE_2 23744	33.44 -0.98 0.00	26.88 -0.83 -0.14	14.41 -0.36 -1.15	17.86 -0.46 -0.86	-0.75 0.09 -2.46	10.89 -0.26 -1.39	25.56 -0.68 -0.46	24.11 -0.66 -0.67	28.37 -0.81 -0.17	27.64 -0.76 -0.23	31.42 -0.87 -0.08	31.13 -0.86 0.00	87.35 -2.38 0.00	92.78 -2.56 0.00	33.61 -0.92 0.00	32.01 -0.85 0.00	23.17 -0.58 -0.51	11.03 -0.20 -1.99	52.20 -1.27 0.00	51.61 -1.32 0.00	36.55 -1.00 0.00	34.62 -0.98 0.00	29.95 -0.89 0.00	29.68 -0.86 0.00
NM_CAPITAL___DRP 24208	36.19 1.77 0.00	32.00 1.50 -2.93	38.66 0.72 -24.32	36.71 0.94 -18.32	48.82 -0.18 -52.30	39.74 0.52 -29.44	37.03 1.40 -9.85	39.68 1.31 -14.28	34.21 1.53 -3.67	34.64 1.49 -4.99	35.75 1.75 -1.78	33.71 1.71 0.00	94.46 4.73 0.00	100.30 4.97 0.00	36.39 1.86 0.00	34.63 1.77 0.00	35.33 1.29 -10.80	52.04 0.54 -42.26	56.46 2.99 0.00	55.58 2.65 0.00	39.19 1.64 0.00	37.18 1.59 0.00	32.33 1.49 0.00	31.96 1.42 0.00
NM_CENTRAL___DRP 24181	34.06 -0.35 0.00	27.40 -0.36 -0.19	15.06 -0.14 -1.57	18.46 -0.18 -1.19	0.12 0.03 -3.38	11.58 -0.10 -1.90	26.19 -0.22 -0.64	24.82 -0.20 -0.92	29.00 -0.23 -0.24	28.31 -0.18 -0.32	32.13 -0.19 -0.12	31.80 -0.20 0.00	89.27 -0.45 0.00	94.80 -0.53 0.00	34.34 -0.19 0.00	32.72 -0.15 0.00	23.86 -0.08 -0.70	11.99 0.02 -2.73	53.39 -0.09 0.00	52.76 -0.17 0.00	37.32 -0.23 0.00	35.32 -0.28 0.00	30.55 -0.29 0.00	30.26 -0.28 0.00
NM_FRONTIER___DRP 24179	30.92 -3.49 0.00	24.56 -3.38 -0.37	14.67 -1.80 -2.84	17.35 -2.31 -2.21	3.63 0.38 -6.55	12.24 -1.22 -3.69	23.79 -3.19 -1.20	13.58 -3.27 7.24	20.65 -3.93 4.43	24.94 -3.66 -0.44	28.16 -4.19 -0.14	27.34 -4.18 0.48	78.91 -10.79 0.03	83.83 -11.49 0.00	30.22 -4.31 0.00	28.83 -3.98 0.05	20.93 -2.90 -0.58	13.54 -0.97 -5.28	47.47 -5.98 0.02	46.82 -6.08 0.03	33.13 -4.38 0.06	31.38 -4.13 0.09	26.84 -3.98 0.03	27.06 -3.48 0.00
NM_ST_REGIS___HYD 24053	33.81 -0.60 0.00	27.04 -0.53 0.00	13.31 -0.31 0.00	17.03 -0.42 0.00	-3.21 0.09 0.00	9.50 -0.27 0.00	24.95 -0.83 0.00	23.24 -0.86 0.00	27.92 -1.08 0.00	26.95 -1.21 0.00	30.84 -1.37 0.00	30.66 -1.34 0.00	86.06 -3.67 0.00	91.39 -3.94 0.00	32.96 -1.57 0.00	31.35 -1.51 0.00	22.10 -1.15 0.00	8.75 -0.49 0.00	50.79 -2.69 0.00	50.73 -2.20 0.00	36.37 -1.19 0.00	34.52 -1.07 0.00	29.81 -1.03 0.00	29.62 -0.92 0.00
NORTHPORT___1 23551	44.20 3.19 -6.59	32.38 2.63 -2.17	32.98 1.31 -18.04	32.76 1.72 -13.59	35.18 -0.32 -38.80	32.52 0.92 -21.84	35.70 2.62 -7.31	50.06 2.52 -23.45	36.53 3.18 -4.35	70.65 3.16 -39.34	55.68 3.29 -20.18	94.34 3.35 -58.99	111.10 9.92 -11.46	115.40 10.46 -9.60	57.29 3.88 -18.88	44.83 3.57 -8.40	72.52 2.59 -46.69	41.66 1.07 -31.35	81.54 5.95 -22.11	60.58 5.55 -2.09	42.74 3.63 -1.55	42.91 3.46 -3.85	34.11 3.27 0.00	33.76 3.21 0.00
NORTHPORT___2 23552	44.20 3.19 -6.59	32.38 2.63 -2.17	32.98 1.31 -18.04	32.76 1.72 -13.59	35.18 -0.32 -38.80	32.52 0.92 -21.84	35.70 2.62 -7.31	50.06 2.52 -23.45	36.53 3.18 -4.35	70.65 3.16 -39.34	55.68 3.29 -20.18	94.34 3.35 -58.99	111.10 9.92 -11.46	115.40 10.46 -9.60	57.29 3.88 -18.88	44.83 3.57 -8.40	72.52 2.59 -46.69	41.66 1.07 -31.35	81.54 5.95 -22.11	60.58 5.55 -2.09	42.74 3.63 -1.55	42.91 3.46 -3.85	34.11 3.27 0.00	33.76 3.21 0.00
NORTHPORT___3 23553	43.78 2.77 -6.59	31.98 2.24 -2.18	32.80 1.13 -18.04	32.50 1.46 -13.59	35.22 -0.27 -38.80	32.38 0.77 -21.84	35.31 2.22 -7.31	49.70 2.15 -23.45	36.10 2.75 -4.35	70.16 2.65 -39.34	55.01 2.63 -20.18	93.78 2.79 -58.99	109.80 8.61 -11.46	114.16 9.23 -9.60	56.81 3.40 -18.88	44.47 3.20 -8.40	72.24 2.31 -46.69	41.55 0.96 -31.35	80.88 5.29 -22.11	59.87 4.85 -2.09	42.31 3.20 -1.55	42.53 3.08 -3.85	33.74 2.90 0.00	33.35 2.81 0.00
NORTHPORT___4 23650	43.78 2.77 -6.59	31.98 2.24 -2.18	32.80 1.13 -18.04	32.50 1.46 -13.59	35.22 -0.27 -38.80	32.38 0.77 -21.84	35.31 2.22 -7.31	49.70 2.15 -23.45	36.10 2.75 -4.35	70.16 2.65 -39.34	55.01 2.63 -20.18	93.78 2.79 -58.99	109.80 8.61 -11.46	114.16 9.23 -9.60	56.81 3.40 -18.88	44.47 3.20 -8.40	72.24 2.31 -46.69	41.55 0.96 -31.35	80.88 5.29 -22.11	59.87 4.85 -2.09	42.31 3.20 -1.55	42.53 3.08 -3.85	33.74 2.90 0.00	33.35 2.81 0.00
NORTHPORT___IC 23718	44.20 3.19 -6.59	32.38 2.63 -2.17	32.98 1.31 -18.04	32.76 1.72 -13.59	35.18 -0.32 -38.80	32.52 0.92 -21.84	35.70 2.62 -7.31	50.06 2.52 -23.45	36.53 3.18 -4.35	70.65 3.16 -39.34	55.68 3.29 -20.18	94.34 3.35 -58.99	111.10 9.92 -11.46	115.40 10.46 -9.60	57.29 3.88 -18.88	44.83 3.57 -8.40	72.52 2.59 -46.69	41.66 1.07 -31.35	81.54 5.95 -22.11	60.58 5.55 -2.09	42.74 3.63 -1.55	42.91 3.46 -3.85	34.11 3.27 0.00	33.76 3.21 0.00
NPX_GEN_1385_PROXY 323591	44.03 3.02 -6.59	32.09 2.34 -2.17	32.87 1.20 -18.04	32.73 1.69 -13.59	35.18 -0.32 -38.80	32.52 0.92 -21.84	35.69 2.61 -7.31	49.90 2.36 -23.45	36.48 3.13 -4.35	70.52 3.02 -39.34	55.54 3.16 -20.18	94.11 3.11 -58.99	110.79 9.60 -11.46	114.74 9.80 -9.60	57.16 3.76 -18.88	45.80 2.80 -10.13	67.09 2.03 -41.81	41.45 0.86 -31.35	80.68 5.09 -22.11	59.67 4.65 -2.09	40.66 2.57 -0.54	41.97 2.52 -3.85	33.79 2.95 0.00	34.28 3.41 -0.33
NPX_GEN_CSC 323557	44.10 3.10 -6.59	32.44 2.69 -2.18	33.07 1.41 -18.04	32.86 1.82 -13.59	35.18 -0.32 -38.80	32.48 0.87 -21.84	35.78 2.69 -7.31	50.35 2.81 -23.45	36.64 3.29 -4.35	70.78 3.28 -39.34	55.53 3.15 -20.18	94.28 3.28 -58.99	110.82 9.63 -11.46	115.09 10.16 -9.60	57.16 3.76 -18.88	46.52 3.53 -10.13	72.79 2.60 -46.94	41.66 1.07 -31.35	81.51 5.92 -22.11	60.47 5.45 -2.09	42.73 3.62 -1.55	42.84 3.39 -3.85	33.91 3.07 0.00	33.80 2.92 -0.33
NSINS_S_GLNS_FALLS 23858	36.49 2.07 0.00	32.42 1.72 -3.13	40.35 0.77 -25.95	37.97 0.98 -19.55	52.33 -0.18 -55.81	41.74 0.55 -31.41	37.81 1.52 -10.51	40.86 1.53 -15.24	34.98 2.06 -3.92	35.60 2.11 -5.32	36.54 2.43 -1.90	34.34 2.34 0.00	96.14 6.41 0.00	102.11 6.78 0.00	37.02 2.49 0.00	35.21 2.34 0.00	36.45 1.68 -11.52	55.02 0.69 -45.09	57.34 3.86 0.00	56.51 3.59 0.00	39.69 2.14 0.00	37.55 1.95 0.00	32.61 1.77 0.00	32.14 1.59 0.00
NUCOR_STEEL___DRP 24197	34.35 -0.06 0.00	27.81 -0.02 -0.27	15.88 0.03 -2.22	19.15 0.03 -1.67	1.47 -0.01 -4.78	12.45 -0.01 -2.69	26.69 0.01 -0.90	25.47 0.08 -1.30	29.46 0.12 -0.34	28.78 0.16 -0.45	32.57 0.21 -0.16	32.19 0.19 0.00	90.05 0.33 0.00	95.64 0.31 0.00	34.79 0.26 0.00	33.17 0.30 0.00	24.46 0.23 -0.99	13.26 0.16 -3.86	54.18 0.70 0.00	53.32 0.39 0.00	37.67 0.12 0.00	35.75 0.16 0.00	30.95 0.11 0.00	30.63 0.08 0.00

NYISO_LBMP_REFERENCE 24008	34.42 0.00 0.00	27.57 0.00 0.00	13.62 0.00 0.00	17.45 0.00 0.00	-3.30 0.00 0.00	9.77 0.00 0.00	25.78 0.00 0.00	24.09 0.00 0.00	29.01 0.00 0.00	28.16 0.00 0.00	32.21 0.00 0.00	32.00 0.00 0.00	89.73 0.00 0.00	95.33 0.00 0.00	34.52 0.00 0.00	32.87 0.00 0.00	23.24 0.00 0.00	9.24 0.00 0.00	53.48 0.00 0.00	52.93 0.00 0.00	37.56 0.00 0.00	35.60 0.00 0.00	30.84 0.00 0.00	30.54 0.00 0.00
NYPA_BRENTWD____GT 24164	44.52 3.51 -6.59	32.62 2.88 -2.18	33.10 1.43 -18.04	32.89 1.86 -13.59	35.15 -0.34 -38.80	32.60 0.99 -21.84	35.94 2.85 -7.31	50.32 2.78 -23.45	36.81 3.46 -4.35	70.96 3.46 -39.34	56.09 3.71 -20.18	94.78 3.79 -58.99	112.22 11.04 -11.46	116.60 11.67 -9.60	57.70 4.29 -18.88	45.17 3.90 -8.40	72.76 2.83 -46.69	41.73 1.15 -31.35	81.96 6.37 -22.11	60.99 5.97 -2.09	43.27 4.16 -1.55	43.39 3.94 -3.85	34.43 3.59 0.00	34.01 3.47 0.00
NYPA_GOWANUS____GT5 24156	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NYPA_GOWANUS____GT6 24157	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00
NYPA_HARLEM__RVR__GT1 24160	36.71 2.29 0.00	31.78 2.03 -2.18	32.62 0.96 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.58 1.89 -10.59	34.20 2.47 -2.73	34.42 2.56 -3.70	36.49 2.96 -1.32	35.04 3.04 0.00	98.06 8.33 0.00	104.01 8.68 0.00	37.77 3.25 0.00	35.93 3.06 0.00	33.53 2.28 -8.01	41.51 0.93 -31.34	58.46 4.98 0.00	57.49 4.57 0.00	40.57 3.01 0.00	38.39 2.80 0.00	33.47 2.63 0.00	32.97 2.43 0.00
NYPA_HARLEM__RVR__GT2 24161	36.71 2.29 0.00	31.78 2.03 -2.18	32.62 0.96 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.58 1.89 -10.59	34.20 2.47 -2.73	34.42 2.56 -3.70	36.49 2.96 -1.32	35.04 3.04 0.00	98.06 8.33 0.00	104.01 8.68 0.00	37.77 3.25 0.00	35.93 3.06 0.00	33.53 2.28 -8.01	41.51 0.93 -31.34	58.46 4.98 0.00	57.49 4.57 0.00	40.57 3.01 0.00	38.39 2.80 0.00	33.47 2.63 0.00	32.97 2.43 0.00
NYPA_KENT____GT 24152	36.82 2.40 0.00	31.82 2.07 -2.18	32.65 0.99 -18.04	32.30 1.26 -13.59	35.25 -0.24 -38.79	32.35 0.74 -21.84	35.15 2.07 -7.31	36.66 1.98 -10.59	34.30 2.57 -2.73	34.51 2.64 -3.70	36.60 3.07 -1.32	35.13 3.13 0.00	98.36 8.64 0.00	104.37 9.04 0.00	37.87 3.35 0.00	36.03 3.17 0.00	33.61 2.36 -8.01	41.55 0.97 -31.34	58.70 5.22 0.00	57.77 4.83 0.00	40.71 3.15 0.00	38.55 2.95 0.00	33.54 2.69 0.00	33.05 2.50 0.00
NYPA_POUCH1____GT 24155	36.82 2.40 0.00	31.81 2.06 -2.18	32.65 0.99 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.35 0.74 -21.84	35.14 2.06 -7.31	36.66 1.98 -10.59	34.29 2.56 -2.73	34.47 2.61 -3.70	36.57 3.04 -1.32	35.10 3.10 0.00	98.30 8.58 0.00	104.32 8.99 0.00	37.85 3.33 0.00	36.01 3.15 0.00	33.59 2.35 -8.01	41.55 0.96 -31.34	58.70 5.22 0.00	57.77 4.84 0.00	40.74 3.18 0.00	38.57 2.97 0.00	33.55 2.71 0.00	33.07 2.52 0.00
NYPA_VERNON____GT2 24162	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
NYPA_VERNON____GT3 24163	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
NYPA__ASTORIA_CC1 323568	36.71 2.30 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.92 -10.59	34.24 2.51 -2.73	34.44 2.58 -3.70	36.50 2.97 -1.32	35.03 3.03 0.00	98.05 8.32 0.00	104.05 8.72 0.00	37.76 3.24 0.00	35.93 3.07 0.00	33.54 2.29 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.60 4.67 0.00	40.59 3.03 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.95 2.41 0.00
NYPA__ASTORIA_CC2 323569	36.71 2.30 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.92 -10.59	34.24 2.51 -2.73	34.44 2.58 -3.70	36.50 2.97 -1.32	35.03 3.03 0.00	98.05 8.32 0.00	104.05 8.72 0.00	37.76 3.24 0.00	35.93 3.07 0.00	33.54 2.29 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.60 4.67 0.00	40.59 3.03 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.95 2.41 0.00
NYPA__HOLTSVILL 23794	44.28 3.27 -6.59	32.47 2.73 -2.18	33.04 1.37 -18.04	32.82 1.78 -13.59	35.17 -0.32 -38.80	32.54 0.93 -21.84	35.80 2.72 -7.31	50.23 2.69 -23.45	36.65 3.30 -4.35	70.79 3.29 -39.34	55.84 3.46 -20.18	94.56 3.57 -58.99	111.59 10.40 -11.46	115.93 11.00 -9.60	57.47 4.06 -18.88	45.06 3.80 -8.40	72.71 2.77 -46.69	41.73 1.14 -31.35	81.92 6.33 -22.11	60.92 5.89 -2.09	43.04 3.93 -1.55	43.15 3.70 -3.85	34.21 3.37 0.00	33.78 3.23 0.00
NYPA__HELLGATE_GT1 24158	36.71 2.29 0.00	31.78 2.03 -2.18	32.62 0.96 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.58 1.89 -10.59	34.20 2.47 -2.73	34.42 2.56 -3.70	36.49 2.96 -1.32	35.04 3.04 0.00	98.06 8.33 0.00	104.01 8.68 0.00	37.77 3.25 0.00	35.93 3.06 0.00	33.53 2.28 -8.01	41.51 0.92 -31.34	58.44 4.96 0.00	57.49 4.57 0.00	40.57 3.01 0.00	38.39 2.80 0.00	33.47 2.63 0.00	32.97 2.43 0.00
NYPA__HELLGATE_GT2 24159	36.71 2.29 0.00	31.78 2.03 -2.18	32.62 0.96 -18.04	32.26 1.22 -13.59	35.26 -0.23 -38.79	32.33 0.72 -21.84	35.08 1.99 -7.31	36.58 1.89 -10.59	34.20 2.47 -2.73	34.42 2.56 -3.70	36.49 2.96 -1.32	35.04 3.04 0.00	98.06 8.33 0.00	104.01 8.68 0.00	37.77 3.25 0.00	35.93 3.06 0.00	33.53 2.28 -8.01	41.51 0.92 -31.34	58.44 4.96 0.00	57.49 4.57 0.00	40.57 3.01 0.00	38.39 2.80 0.00	33.47 2.63 0.00	32.97 2.43 0.00

NYS_BARGE___HYD 23848	31.56 -2.85 0.00	24.98 -2.94 -0.36	14.79 -1.52 -2.68	17.58 -1.97 -2.10	3.36 0.32 -6.34	12.30 -1.04 -3.57	24.19 -2.74 -1.15	11.09 -2.50 10.50	19.80 -3.07 6.14	25.67 -2.94 -0.44	28.98 -3.35 -0.12	28.00 -3.35 0.65	81.14 -8.56 0.02	86.22 -9.11 0.00	31.10 -3.42 0.00	29.69 -3.12 0.05	21.23 -2.30 -0.29	13.60 -0.75 -5.11	48.86 -4.60 0.02	48.16 -4.74 0.03	34.04 -3.47 0.05	32.21 -3.31 0.08	27.52 -3.30 0.03	27.68 -2.86 0.00
OAK_ORCHARD___HYD 24046	33.42 -1.00 0.00	26.71 -1.13 -0.27	15.31 -0.59 -2.28	18.39 -0.76 -1.70	1.58 0.12 -4.76	12.07 -0.37 -2.68	25.74 -0.94 -0.91	27.18 -0.90 -3.99	29.73 -1.04 -1.77	27.70 -0.92 -0.45	31.35 -1.03 -0.18	31.09 -1.05 -0.14	87.15 -2.58 0.00	92.49 -2.84 0.00	33.47 -1.06 0.00	31.95 -0.92 0.00	23.79 -0.65 -0.19	12.91 -0.17 -3.84	52.26 -1.22 0.00	51.57 -1.36 0.00	36.48 -1.08 0.00	34.50 -1.10 0.00	29.65 -1.20 0.00	29.51 -1.03 0.00
OCC_CHEM___DRP 24175	31.02 -3.39 0.00	24.63 -3.30 -0.37	14.70 -1.76 -2.84	17.39 -2.26 -2.21	3.62 0.37 -6.56	12.26 -1.20 -3.69	23.86 -3.12 -1.21	13.62 -3.19 7.29	20.72 -3.83 4.46	25.04 -3.56 -0.44	28.27 -4.07 -0.14	27.45 -4.06 0.48	79.21 -10.49 0.03	84.15 -11.17 0.00	30.34 -4.19 0.00	28.95 -3.87 0.05	21.01 -2.81 -0.58	13.58 -0.94 -5.29	47.67 -5.79 0.02	47.02 -5.88 0.03	33.25 -4.25 0.06	31.50 -4.00 0.09	26.94 -3.87 0.03	27.16 -3.39 0.00
OH_GEN_PROXY 24063	31.42 -3.00 0.00	24.92 -3.02 -0.37	14.86 -1.59 -2.83	17.60 -2.04 -2.20	3.54 0.33 -6.51	12.38 -1.06 -3.66	24.17 -2.81 -1.20	14.76 -2.74 6.60	21.66 -3.25 4.09	25.54 -3.04 -0.42	32.16 -3.45 -3.40	28.08 -3.48 0.44	80.84 -8.86 0.03	85.92 -9.41 0.00	30.97 -3.56 0.00	31.27 -3.27 -1.67	21.71 -2.41 -0.87	13.70 -0.78 -5.25	48.62 -4.84 0.02	47.97 -4.93 0.03	33.92 -3.57 0.06	32.11 -3.39 0.10	27.49 -3.33 0.03	27.98 -2.90 -0.33
OLIN_CORP_DRP 24177	31.00 -3.41 0.00	24.54 -3.40 -0.37	14.75 -1.73 -2.86	17.41 -2.25 -2.21	3.66 0.37 -6.59	12.28 -1.21 -3.71	23.81 -3.18 -1.21	13.20 -2.89 8.01	20.61 -3.56 4.84	25.16 -3.45 -0.44	28.41 -3.93 -0.14	27.56 -3.91 0.52	79.58 -10.12 0.03	84.56 -10.76 0.00	30.49 -4.04 0.00	29.10 -3.72 0.05	21.03 -2.74 -0.53	13.64 -0.92 -5.32	47.94 -5.52 0.02	47.28 -5.62 0.03	33.43 -4.08 0.06	31.65 -3.86 0.09	27.04 -3.77 0.03	27.22 -3.32 0.00
OLIN_CORP_DSASP 323712	31.02 -3.39 0.00	24.63 -3.30 -0.37	14.70 -1.76 -2.84	17.39 -2.26 -2.21	3.62 0.37 -6.56	12.26 -1.20 -3.69	23.86 -3.12 -1.21	13.62 -3.19 7.29	20.72 -3.83 4.46	25.04 -3.56 -0.44	28.27 -4.07 -0.14	27.45 -4.06 0.48	79.21 -10.49 0.03	84.15 -11.17 0.00	30.34 -4.19 0.00	28.95 -3.87 0.05	21.01 -2.81 -0.58	13.58 -0.94 -5.29	47.67 -5.79 0.02	47.02 -5.88 0.03	33.25 -4.25 0.06	31.50 -4.00 0.09	26.94 -3.87 0.03	27.16 -3.39 0.00
ONEIDA_HERK_LFGE 323681	34.97 0.55 0.00	27.88 0.30 0.00	13.76 0.14 0.00	17.60 0.15 0.00	-3.33 -0.03 0.00	9.87 0.10 0.00	26.10 0.32 0.00	24.47 0.37 0.00	29.51 0.51 0.00	28.71 0.54 0.00	32.80 0.60 0.00	32.59 0.59 0.00	91.33 1.60 0.00	97.00 1.67 0.00	35.08 0.56 0.00	33.46 0.59 0.00	23.69 0.44 0.00	9.43 0.19 0.00	54.66 1.18 0.00	54.18 1.25 0.00	38.27 0.71 0.00	36.17 0.58 0.00	31.34 0.50 0.00	30.99 0.45 0.00
ONONDAGA_REF_OCCRA 23987	34.28 -0.13 0.00	27.63 -0.18 -0.24	15.55 -0.06 -1.98	18.87 -0.08 -1.49	0.97 0.01 -4.26	12.14 -0.03 -2.40	26.53 -0.05 -0.80	25.21 -0.05 -1.16	29.27 -0.03 -0.30	28.58 0.01 -0.41	32.39 0.04 -0.15	32.03 0.03 0.00	89.90 0.17 0.00	95.46 0.14 0.00	34.59 0.06 0.00	32.96 0.09 0.00	24.22 0.09 -0.88	12.77 0.09 -3.44	53.82 0.34 0.00	53.15 0.22 0.00	37.61 0.05 0.00	35.58 -0.02 0.00	30.77 -0.07 0.00	30.47 -0.08 0.00
ONONDAGA___COGEN 23986	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
ONTARIO___LFGE 23819	34.12 -0.30 0.00	27.46 -0.43 -0.32	16.09 -0.20 -2.66	19.15 -0.31 -2.00	2.47 0.05 -5.72	12.87 -0.12 -3.22	26.59 -0.26 -1.08	25.44 -0.22 -1.56	29.19 -0.21 -0.40	28.58 -0.12 -0.55	32.28 -0.12 -0.20	31.84 -0.16 0.00	89.36 -0.37 0.00	95.04 -0.29 0.00	34.47 -0.06 0.00	32.87 0.00 0.00	24.45 0.02 -1.18	13.99 0.13 -4.62	54.01 0.53 0.00	53.37 0.44 0.00	37.55 -0.01 0.00	35.43 -0.16 0.00	30.55 -0.30 0.00	30.31 -0.23 0.00
ORANGEVILLE_WT_PWR 323706	32.00 -2.42 0.00	25.48 -2.52 -0.43	15.76 -1.29 -3.42	18.36 -1.71 -2.62	4.67 0.30 -7.68	13.18 -0.92 -4.32	24.81 -2.40 -1.42	17.35 -2.27 4.47	23.36 -2.68 2.96	26.44 -2.46 -0.73	29.66 -2.77 -0.23	28.80 -2.85 0.35	82.30 -7.43 0.00	87.94 -7.39 0.00	31.63 -2.90 0.00	30.22 -2.64 0.01	22.51 -1.81 -1.07	14.95 -0.48 -6.20	50.69 -2.79 0.00	49.95 -2.98 0.00	35.05 -2.51 0.00	33.04 -2.55 0.00	28.26 -2.57 0.01	28.26 -2.29 0.00
ORANGEVILLE___ESR 323794	32.00 -2.42 0.00	25.48 -2.52 -0.43	15.76 -1.29 -3.42	18.36 -1.71 -2.62	4.67 0.30 -7.68	13.18 -0.92 -4.32	24.81 -2.40 -1.42	17.35 -2.27 4.47	23.36 -2.68 2.96	26.44 -2.46 -0.73	29.66 -2.77 -0.23	28.80 -2.85 0.35	82.30 -7.43 0.00	87.94 -7.39 0.00	31.63 -2.90 0.00	30.22 -2.64 0.01	22.51 -1.81 -1.07	14.95 -0.48 -6.20	50.69 -2.79 0.00	49.95 -2.98 0.00	35.05 -2.51 0.00	33.04 -2.55 0.00	28.26 -2.57 0.01	28.26 -2.29 0.00
OSWEGATCHIE___HYD 24044	33.74 -0.68 0.00	26.83 -0.74 0.00	13.22 -0.40 0.00	16.91 -0.54 0.00	-3.19 0.11 0.00	9.46 -0.31 0.00	24.96 -0.81 0.00	23.35 -0.74 0.00	28.14 -0.87 0.00	27.27 -0.89 0.00	31.16 -1.05 0.00	30.96 -1.04 0.00	86.79 -2.94 0.00	92.12 -3.21 0.00	33.27 -1.26 0.00	31.72 -1.15 0.00	22.42 -0.82 0.00	8.91 -0.33 0.00	51.95 -1.53 0.00	51.81 -1.12 0.00	36.80 -0.76 0.00	34.80 -0.79 0.00	30.14 -0.71 0.00	29.82 -0.72 0.00
OSWEGO___5 23606	33.66 -0.76 0.00	27.07 -0.66 -0.16	14.66 -0.29 -1.32	18.08 -0.37 -0.99	-0.39 0.07 -2.84	11.16 -0.21 -1.60	25.79 -0.53 -0.53	24.37 -0.50 -0.77	28.59 -0.61 -0.20	27.86 -0.57 -0.27	31.66 -0.65 -0.10	31.36 -0.64 0.00	87.96 -1.77 0.00	93.42 -1.91 0.00	33.85 -0.68 0.00	32.24 -0.63 0.00	23.41 -0.42 -0.59	11.40 -0.13 -2.29	52.61 -0.87 0.00	51.98 -0.95 0.00	36.81 -0.75 0.00	34.85 -0.74 0.00	30.16 -0.68 0.00	29.89 -0.65 0.00
OSWEGO___6 23613	33.66 -0.76 0.00	27.07 -0.66 -0.16	14.66 -0.29 -1.32	18.08 -0.37 -0.99	-0.39 0.07 -2.84	11.16 -0.21 -1.60	25.79 -0.53 -0.53	24.37 -0.50 -0.77	28.59 -0.61 -0.20	27.86 -0.57 -0.27	31.66 -0.65 -0.10	31.36 -0.64 0.00	87.96 -1.77 0.00	93.42 -1.91 0.00	33.85 -0.68 0.00	32.24 -0.63 0.00	23.41 -0.42 -0.59	11.40 -0.13 -2.29	52.61 -0.87 0.00	51.98 -0.95 0.00	36.81 -0.75 0.00	34.85 -0.74 0.00	30.16 -0.68 0.00	29.89 -0.65 0.00

OUTOKUMPU-AB____DRP 24206	31.87 -2.54 0.00	25.29 -2.65 -0.37	15.08 -1.40 -2.87	17.85 -1.82 -2.23	3.63 0.29 -6.64	12.56 -0.94 -3.74	24.52 -2.48 -1.22	13.61 -2.43 8.06	21.23 -2.91 4.87	25.89 -2.72 -0.45	29.25 -3.09 -0.14	28.37 -3.11 0.52	81.89 -7.81 0.03	87.07 -8.26 0.00	31.39 -3.14 0.00	29.97 -2.84 0.05	21.70 -2.08 -0.53	13.94 -0.65 -5.35	49.40 -4.06 0.02	48.68 -4.22 0.03	34.41 -3.09 0.06	32.54 -2.96 0.09	27.83 -2.98 0.03	28.00 -2.55 0.00
OXBOW____ 24026	31.50 -2.91 0.00	25.01 -2.93 -0.37	14.91 -1.56 -2.85	17.65 -2.02 -2.21	3.62 0.32 -6.60	12.43 -1.05 -3.71	24.24 -2.75 -1.21	13.65 -2.77 7.68	21.02 -3.32 4.66	25.51 -3.10 -0.44	28.82 -3.52 -0.14	27.96 -3.53 0.50	80.71 -8.99 0.03	85.77 -9.56 0.00	30.92 -3.60 0.00	29.52 -3.29 0.05	21.40 -2.40 -0.55	13.78 -0.78 -5.32	48.63 -4.82 0.02	47.95 -4.95 0.03	33.91 -3.60 0.06	32.08 -3.42 0.09	27.44 -3.37 0.03	27.63 -2.92 0.00
OXY_CHEM_DSASP 323612	31.02 -3.39 0.00	24.63 -3.30 -0.37	14.70 -1.76 -2.84	17.39 -2.26 -2.21	3.62 0.37 -6.56	12.26 -1.20 -3.69	23.86 -3.12 -1.21	13.62 -3.19 7.29	20.72 -3.83 4.46	25.04 -3.56 -0.44	28.27 -4.07 -0.14	27.45 -4.06 0.48	79.21 -10.49 0.03	84.15 -11.17 0.00	30.34 -4.19 0.00	28.95 -3.87 0.05	21.01 -2.81 -0.58	13.58 -0.94 -5.29	47.67 -5.79 0.02	47.02 -5.88 0.03	33.25 -4.25 0.06	31.50 -4.00 0.09	26.94 -3.87 0.03	27.16 -3.39 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.02 -3.39 0.00	24.63 -3.30 -0.37	14.70 -1.76 -2.84	17.39 -2.26 -2.21	3.62 0.37 -6.56	12.26 -1.20 -3.69	23.86 -3.12 -1.21	13.62 -3.19 7.29	20.72 -3.83 4.46	25.04 -3.56 -0.44	28.27 -4.07 -0.14	27.45 -4.06 0.48	79.21 -10.49 0.03	84.15 -11.17 0.00	30.34 -4.19 0.00	28.95 -3.87 0.05	21.01 -2.81 -0.58	13.58 -0.94 -5.29	47.67 -5.79 0.02	47.02 -5.88 0.03	33.25 -4.25 0.06	31.50 -4.00 0.09	26.94 -3.87 0.03	27.16 -3.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.67 2.26 0.00	31.73 1.99 -2.18	32.60 0.94 -18.04	32.23 1.19 -13.59	35.26 -0.23 -38.79	32.31 0.71 -21.84	35.04 1.95 -7.31	36.56 1.88 -10.59	34.18 2.45 -2.73	34.40 2.54 -3.70	36.47 2.94 -1.32	35.01 3.02 0.00	98.03 8.30 0.00	103.99 8.66 0.00	37.75 3.23 0.00	35.91 3.04 0.00	33.51 2.26 -8.01	41.50 0.92 -31.34	58.42 4.94 0.00	57.48 4.55 0.00	40.53 2.97 0.00	38.39 2.79 0.00	33.42 2.58 0.00	32.92 2.38 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.44 3.02 0.00	32.34 2.59 -2.18	32.91 1.25 -18.04	32.62 1.58 -13.59	35.18 -0.31 -38.79	32.55 0.94 -21.84	35.67 2.58 -7.31	37.15 2.46 -10.59	34.85 3.13 -2.73	35.05 3.19 -3.70	37.16 3.63 -1.32	35.68 3.68 0.00	99.85 10.12 0.00	105.87 10.55 0.00	38.42 3.90 0.00	36.54 3.68 0.00	33.95 2.70 -8.01	41.65 1.07 -31.34	59.30 5.82 0.00	58.39 5.45 0.00	41.23 3.67 0.00	39.03 3.43 0.00	33.97 3.13 0.00	33.49 2.95 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.84 -1.57 0.01	26.13 -1.84 -0.40	15.80 -0.97 -3.15	18.59 -1.29 -2.43	4.06 0.20 -7.16	13.17 -0.63 -4.03	25.43 -1.67 -1.32	16.10 -1.63 6.36	23.11 -1.87 4.02	26.94 -1.68 -0.46	30.52 -1.84 -0.16	29.65 -1.91 0.44	85.16 -4.53 0.03	90.64 -4.69 0.00	32.73 -1.80 0.00	31.24 -1.57 0.06	22.75 -1.25 -0.75	14.72 -0.29 -5.78	51.51 -1.94 0.03	50.75 -2.14 0.04	35.87 -1.62 0.07	33.87 -1.61 0.11	29.09 -1.72 0.03	29.21 -1.33 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.02 2.60 0.00	31.95 2.18 -2.20	32.96 1.05 -18.28	32.56 1.34 -13.77	35.76 -0.26 -39.32	32.68 0.77 -22.13	35.32 2.14 -7.41	36.88 2.05 -10.73	34.41 2.64 -2.76	34.60 2.69 -3.75	36.69 3.14 -1.34	35.16 3.16 0.00	98.49 8.76 0.00	104.56 9.23 0.00	37.90 3.38 0.00	36.07 3.21 0.00	33.73 2.37 -8.12	42.00 0.99 -31.77	58.87 5.39 0.00	57.91 4.98 0.00	40.81 3.25 0.00	38.63 3.04 0.00	33.60 2.76 0.00	33.13 2.59 0.00
PEEKSKILL____ 23653	36.58 2.16 0.00	31.55 1.85 -2.13	32.16 0.89 -17.64	31.88 1.14 -13.29	34.42 -0.22 -37.94	31.80 0.67 -21.35	34.77 1.85 -7.15	36.23 1.78 -10.36	33.95 2.28 -2.67	34.08 2.30 -3.62	36.19 2.69 -1.29	34.72 2.73 0.00	97.29 7.56 0.00	103.28 7.95 0.00	37.45 2.93 0.00	35.65 2.78 0.00	33.13 2.05 -7.83	40.76 0.87 -30.66	58.15 4.67 0.00	57.25 4.32 0.00	40.39 2.84 0.00	38.26 2.67 0.00	33.29 2.45 0.00	32.84 2.30 0.00
PGE MADISON____WINDPWR 24146	36.63 2.22 0.00	29.74 1.48 -0.69	20.03 0.71 -5.70	22.59 0.85 -4.30	8.83 -0.17 -12.30	17.21 0.52 -6.92	29.60 1.50 -2.31	27.97 1.57 -2.31	31.32 2.01 -0.31	31.36 2.03 -1.17	35.03 2.40 -0.41	34.21 2.27 0.06	96.25 6.52 0.00	102.12 6.79 0.00	36.91 2.38 0.00	35.28 2.41 0.00	27.52 1.82 -2.46	19.96 0.79 -9.94	57.72 4.24 0.00	57.15 4.22 0.00	40.61 3.05 0.00	38.29 2.69 0.00	33.07 2.23 0.00	32.23 1.69 0.00
PIERCEFIELD____HYD 23852	33.48 -0.94 0.00	26.76 -0.81 0.00	13.18 -0.44 0.00	16.88 -0.57 0.00	-3.18 0.12 0.00	9.44 -0.34 0.00	24.81 -0.96 0.00	23.15 -0.94 0.00	27.83 -1.17 0.00	26.88 -1.28 0.00	30.73 -1.48 0.00	30.54 -1.47 0.00	85.71 -4.02 0.00	91.01 -4.32 0.00	32.85 -1.68 0.00	31.25 -1.62 0.00	22.04 -1.21 0.00	8.72 -0.52 0.00	50.71 -2.77 0.00	50.56 -2.37 0.00	36.15 -1.42 0.00	34.30 -1.30 0.00	29.64 -1.21 0.00	29.43 -1.11 0.00
PINELAWN_CC_1 323563	44.37 3.37 -6.59	32.49 2.75 -2.18	33.02 1.36 -18.04	32.79 1.75 -13.59	35.17 -0.32 -38.80	32.56 0.95 -21.84	35.80 2.71 -7.31	50.17 2.62 -23.45	36.66 3.30 -4.35	70.81 3.31 -39.34	56.00 3.62 -20.18	94.67 3.68 -58.99	111.69 10.50 -11.46	115.97 11.04 -9.60	57.48 4.07 -18.88	45.09 3.83 -8.40	72.73 2.80 -46.69	41.74 1.16 -31.35	82.01 6.42 -22.11	61.01 5.98 -2.09	43.10 3.99 -1.55	43.20 3.75 -3.85	34.26 3.42 0.00	33.83 3.28 0.00
PJM_GEN_HTP_PROXY 323702	36.77 2.36 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.83	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.49 -2.73	34.40 2.54 -3.70	36.47 2.94 -1.32	34.99 2.99 0.00	98.00 8.27 0.00	104.02 8.69 0.00	37.74 3.21 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.52 5.04 0.00	57.58 4.65 0.00	40.58 3.02 0.00	38.43 2.84 0.00	33.45 2.61 0.00	34.05 2.44 -1.07
PJM_GEN_KEystone 24065	34.46 0.05 0.00	28.82 -0.06 -1.31	24.36 -0.05 -10.78	25.50 -0.10 -8.14	20.04 0.00 -23.34	22.92 0.01 -13.14	30.23 0.06 -4.39	27.40 0.06 -3.25	29.08 0.15 0.07	30.44 0.24 -2.04	33.31 0.36 -0.74	32.17 0.34 0.16	90.94 1.24 0.03	96.65 1.32 0.00	35.02 0.50 0.00	33.33 0.51 0.04	26.80 0.31 -3.24	28.33 0.24 -18.84	54.55 1.09 0.02	53.75 0.85 0.03	37.98 0.48 0.06	35.92 0.42 0.09	31.16 0.33 0.02	32.04 0.43 -1.07
PJM_GEN_NEPTUNE_PROXY 323594	44.05 3.04 -6.59	32.26 2.52 -2.17	32.90 1.23 -18.04	32.63 1.59 -13.59	35.20 -0.30 -38.80	32.49 0.88 -21.84	35.56 2.48 -7.31	49.90 2.36 -23.45	36.33 2.98 -4.35	70.49 2.99 -39.34	55.72 3.34 -20.18	94.37 3.38 -58.99	110.66 9.47 -11.46	114.89 9.96 -9.60	57.09 3.68 -18.88	44.75 3.49 -8.40	72.48 2.55 -46.69	41.64 1.06 -31.35	81.41 5.82 -22.11	60.45 5.43 -2.09	42.68 3.57 -1.55	42.82 3.37 -3.85	33.93 3.09 0.00	34.58 2.97 -1.07

PJM_GEN_VFT_PROXY 323633	36.58 2.17 0.00	31.61 1.87 -2.18	32.56 0.90 -18.04	32.18 1.15 -13.59	35.27 -0.22 -38.79	32.28 0.67 -21.83	34.97 1.89 -7.31	36.49 1.80 -10.59	34.08 2.36 -2.73	34.26 2.39 -3.70	36.32 2.79 -1.32	34.84 2.84 0.00	97.56 7.84 0.00	103.59 8.26 0.00	37.58 3.06 0.00	35.76 2.90 0.00	33.41 2.16 -8.01	41.48 0.90 -31.34	58.31 4.83 0.00	57.38 4.45 0.00	40.45 2.89 0.00	38.30 2.70 0.00	33.32 2.48 0.00	33.93 2.31 -1.07
PLEASANTVLY___LBMP 24000	36.54 2.12 0.00	31.65 1.82 -2.26	33.25 0.88 -18.74	32.69 1.13 -14.12	36.79 -0.21 -40.31	33.11 0.65 -22.69	35.13 1.76 -7.59	36.78 1.68 -11.00	33.98 2.15 -2.83	34.18 2.17 -3.85	36.13 2.55 -1.38	34.58 2.58 0.00	96.87 7.14 0.00	102.85 7.52 0.00	37.29 2.77 0.00	35.50 2.63 0.00	33.51 1.94 -8.32	42.62 0.81 -32.57	57.87 4.40 0.00	56.97 4.04 0.00	40.16 2.60 0.00	38.07 2.47 0.00	33.17 2.33 0.00	32.74 2.20 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.77 2.35 0.00	31.75 2.00 -2.18	32.69 0.96 -18.11	32.32 1.23 -13.64	35.41 -0.23 -38.94	32.40 0.71 -21.92	35.07 1.95 -7.34	36.59 1.86 -10.63	34.15 2.41 -2.74	34.33 2.45 -3.72	36.38 2.85 -1.33	34.89 2.89 0.00	97.74 8.01 0.00	103.74 8.41 0.00	37.62 3.10 0.00	35.80 2.94 0.00	33.46 2.18 -8.04	41.61 0.90 -31.47	58.41 4.93 0.00	57.48 4.55 0.00	40.51 2.95 0.00	38.36 2.77 0.00	33.40 2.56 0.00	32.96 2.42 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.83 2.41 0.00	31.86 2.04 -2.26	33.31 0.98 -18.71	32.80 1.25 -14.09	36.70 -0.24 -40.24	33.14 0.72 -22.65	35.31 1.96 -7.58	36.96 1.88 -10.98	34.23 2.41 -2.83	34.44 2.44 -3.84	36.45 2.87 -1.37	34.89 2.89 0.00	97.71 7.98 0.00	103.73 8.40 0.00	37.62 3.09 0.00	35.81 2.95 0.00	33.73 2.18 -8.30	42.66 0.91 -32.51	58.41 4.93 0.00	57.48 4.55 0.00	40.51 2.95 0.00	38.38 2.79 0.00	33.40 2.56 0.00	32.97 2.42 0.00
POLETTI____ 23519	36.66 2.25 0.00	31.69 1.94 -2.18	32.60 0.94 -18.04	32.23 1.20 -13.59	35.26 -0.23 -38.79	32.31 0.70 -21.83	35.04 1.96 -7.31	36.55 1.86 -10.59	34.17 2.43 -2.73	34.35 2.48 -3.70	36.40 2.87 -1.32	34.91 2.91 0.00	97.76 8.04 0.00	103.78 8.45 0.00	37.65 3.13 0.00	35.83 2.96 0.00	33.47 2.22 -8.01	41.50 0.92 -31.34	58.40 4.91 0.00	57.45 4.52 0.00	40.50 2.94 0.00	38.35 2.75 0.00	33.38 2.54 0.00	32.92 2.37 0.00
PORT_JEFF_3 23555	44.34 3.33 -6.59	32.52 2.77 -2.18	33.06 1.40 -18.04	32.85 1.81 -13.59	35.17 -0.33 -38.80	32.55 0.94 -21.84	35.84 2.75 -7.31	50.27 2.72 -23.45	36.70 3.35 -4.35	70.84 3.34 -39.34	55.89 3.52 -20.18	94.63 3.63 -58.99	111.77 10.58 -11.46	116.12 11.19 -9.60	57.54 4.13 -18.88	45.13 3.86 -8.40	72.77 2.84 -46.69	41.76 1.17 -31.35	82.07 6.48 -22.11	61.05 6.03 -2.09	43.12 4.01 -1.55	43.23 3.78 -3.85	34.28 3.44 0.00	33.84 3.29 0.00
PORT_JEFF_4 23616	44.34 3.33 -6.59	32.52 2.77 -2.18	33.06 1.40 -18.04	32.85 1.81 -13.59	35.17 -0.33 -38.80	32.55 0.94 -21.84	35.84 2.75 -7.31	50.27 2.72 -23.45	36.70 3.35 -4.35	70.84 3.34 -39.34	55.89 3.52 -20.18	94.63 3.63 -58.99	111.77 10.58 -11.46	116.12 11.19 -9.60	57.54 4.13 -18.88	45.13 3.86 -8.40	72.77 2.84 -46.69	41.76 1.17 -31.35	82.07 6.48 -22.11	61.05 6.03 -2.09	43.12 4.01 -1.55	43.23 3.78 -3.85	34.28 3.44 0.00	33.84 3.29 0.00
PORT_JEFF_IC 23713	44.34 3.33 -6.59	32.50 2.76 -2.18	33.06 1.40 -18.04	32.85 1.81 -13.59	35.17 -0.33 -38.80	32.55 0.94 -21.84	35.83 2.75 -7.31	50.28 2.74 -23.45	36.71 3.35 -4.35	70.85 3.35 -39.34	55.88 3.50 -20.18	94.62 3.63 -58.99	111.80 10.61 -11.46	116.13 11.20 -9.60	57.55 4.15 -18.88	45.15 3.88 -8.40	72.77 2.85 -46.69	41.76 1.17 -31.35	82.10 6.51 -22.11	61.07 6.05 -2.09	43.14 4.03 -1.55	43.24 3.79 -3.85	34.28 3.44 0.00	33.84 3.29 0.00
PPL PILGRIM_ST_GT1 24216	44.52 3.51 -6.59	32.62 2.88 -2.18	33.10 1.43 -18.04	32.89 1.86 -13.59	35.15 -0.34 -38.80	32.60 0.99 -21.84	35.94 2.85 -7.31	50.32 2.78 -23.45	36.81 3.46 -4.35	70.96 3.46 -39.34	56.09 3.71 -20.18	94.78 3.79 -58.99	112.22 11.04 -11.46	116.60 11.67 -9.60	57.70 4.29 -18.88	45.17 3.90 -8.40	72.76 2.83 -46.69	41.73 1.15 -31.35	81.96 6.37 -22.11	60.99 5.97 -2.09	43.27 4.16 -1.55	43.39 3.94 -3.85	34.43 3.59 0.00	34.01 3.47 0.00
PPL PILGRIM_ST_GT2 24217	44.52 3.51 -6.59	32.62 2.88 -2.18	33.10 1.43 -18.04	32.89 1.86 -13.59	35.15 -0.34 -38.80	32.60 0.99 -21.84	35.94 2.85 -7.31	50.32 2.78 -23.45	36.81 3.46 -4.35	70.96 3.46 -39.34	56.09 3.71 -20.18	94.78 3.79 -58.99	112.22 11.04 -11.46	116.60 11.67 -9.60	57.70 4.29 -18.88	45.17 3.90 -8.40	72.76 2.83 -46.69	41.73 1.15 -31.35	81.96 6.37 -22.11	60.99 5.97 -2.09	43.27 4.16 -1.55	43.39 3.94 -3.85	34.43 3.59 0.00	34.01 3.47 0.00
PPL_SHRM_GT3 24213	44.14 3.13 -6.59	32.46 2.72 -2.18	33.09 1.42 -18.04	32.87 1.84 -13.59	35.18 -0.32 -38.80	32.49 0.88 -21.84	35.79 2.71 -7.31	50.38 2.84 -23.45	36.68 3.32 -4.35	70.81 3.31 -39.34	55.57 3.19 -20.18	94.33 3.33 -58.99	110.95 9.76 -11.46	115.21 10.28 -9.60	57.21 3.81 -18.88	44.85 3.58 -8.40	72.58 2.65 -46.69	41.68 1.09 -31.35	81.60 6.01 -22.11	60.58 5.56 -2.09	42.79 3.68 -1.55	42.89 3.44 -3.85	33.95 3.11 0.00	33.51 2.97 0.00
PPL_SHRM_GT4 24214	44.14 3.13 -6.59	32.46 2.72 -2.18	33.09 1.42 -18.04	32.87 1.84 -13.59	35.18 -0.32 -38.80	32.49 0.88 -21.84	35.79 2.71 -7.31	50.38 2.84 -23.45	36.68 3.32 -4.35	70.81 3.31 -39.34	55.57 3.19 -20.18	94.33 3.33 -58.99	110.95 9.76 -11.46	115.21 10.28 -9.60	57.21 3.81 -18.88	44.85 3.58 -8.40	72.58 2.65 -46.69	41.68 1.09 -31.35	81.60 6.01 -22.11	60.58 5.56 -2.09	42.79 3.68 -1.55	42.89 3.44 -3.85	33.95 3.11 0.00	33.51 2.97 0.00
PROJECT___ORANGE 1 24174	34.08 -0.34 0.00	27.41 -0.35 -0.19	15.09 -0.13 -1.60	18.48 -0.18 -1.21	0.18 0.03 -3.44	11.62 -0.09 -1.94	26.21 -0.21 -0.65	24.84 -0.19 -0.94	29.02 -0.22 -0.24	28.31 -0.17 -0.33	32.15 -0.18 -0.12	31.81 -0.19 0.00	89.31 -0.42 0.00	94.81 -0.51 0.00	34.35 -0.17 0.00	32.73 -0.14 0.00	23.89 -0.07 -0.71	12.04 0.02 -2.78	53.44 -0.04 0.00	52.78 -0.15 0.00	37.35 -0.21 0.00	35.34 -0.25 0.00	30.56 -0.28 0.00	30.27 -0.27 0.00
PROJECT___ORANGE 2 24166	34.08 -0.34 0.00	27.41 -0.35 -0.19	15.09 -0.13 -1.60	18.48 -0.18 -1.21	0.18 0.03 -3.44	11.62 -0.09 -1.94	26.21 -0.21 -0.65	24.84 -0.19 -0.94	29.02 -0.22 -0.24	28.31 -0.17 -0.33	32.15 -0.18 -0.12	31.81 -0.19 0.00	89.31 -0.42 0.00	94.81 -0.51 0.00	34.35 -0.17 0.00	32.73 -0.14 0.00	23.89 -0.07 -0.71	12.04 0.02 -2.78	53.44 -0.04 0.00	52.78 -0.15 0.00	37.35 -0.21 0.00	35.34 -0.25 0.00	30.56 -0.28 0.00	30.27 -0.27 0.00
PYRITES___HYD 24023	34.04 -0.38 0.00	27.20 -0.37 0.00	13.40 -0.22 0.00	17.16 -0.29 0.00	-3.24 0.06 0.00	9.61 -0.17 0.00	25.30 -0.48 0.00	23.61 -0.49 0.00	28.39 -0.61 0.00	27.42 -0.74 0.00	31.34 -0.86 0.00	31.14 -0.86 0.00	87.41 -2.32 0.00	92.83 -2.50 0.00	33.49 -1.04 0.00	31.87 -0.99 0.00	22.49 -0.75 0.00	8.90 -0.33 0.00	51.75 -1.72 0.00	51.52 -1.41 0.00	36.79 -0.77 0.00	34.90 -0.70 0.00	30.14 -0.70 0.00	29.93 -0.61 0.00



RAMAPO____LBMP 323565	36.22 1.80 0.00	31.14 1.56 -2.01	31.03 0.75 -16.66	30.96 0.96 -12.54	32.32 -0.19 -35.81	30.51 0.57 -20.16	34.13 1.61 -6.75	35.43 1.56 -9.78	33.50 1.98 -2.52	33.57 1.99 -3.42	35.78 2.35 -1.22	34.37 2.37 0.00	96.31 6.58 0.00	102.26 6.93 0.00	37.08 2.56 0.00	35.30 2.43 0.00	32.43 1.79 -7.39	38.94 0.77 -28.94	57.60 4.12 0.00	56.80 3.87 0.00	40.16 2.60 0.00	38.04 2.44 0.00	33.07 2.23 0.00	32.64 2.10 0.00
RANKINE____ 23646	32.26 -2.15 0.00	25.62 -2.34 -0.39	15.47 -1.23 -3.08	18.21 -1.62 -2.38	3.98 0.26 -7.02	12.90 -0.83 -3.95	24.90 -2.17 -1.30	15.43 -2.13 6.54	22.41 -2.50 4.09	26.34 -2.29 -0.47	29.79 -2.57 -0.16	28.93 -2.62 0.45	83.19 -6.51 0.03	88.53 -6.80 0.00	31.93 -2.60 0.00	30.50 -2.32 0.05	22.26 -1.70 -0.72	14.43 -0.48 -5.66	50.42 -3.04 0.02	49.67 -3.23 0.03	35.05 -2.45 0.06	33.11 -2.38 0.10	28.36 -2.46 0.03	28.50 -2.05 0.00
RAVENSWOOD_GT2_1 24244	36.76 2.35 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.00 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.67 0.00	37.73 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT2_2 24245	36.76 2.35 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.00 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.67 0.00	37.73 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT2_3 24246	36.77 2.36 0.00	31.76 2.02 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.50 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	34.99 2.99 0.00	98.01 8.29 0.00	104.05 8.72 0.00	37.74 3.22 0.00	35.91 3.05 0.00	33.52 2.27 -8.01	41.52 0.94 -31.34	58.54 5.06 0.00	57.60 4.67 0.00	40.59 3.04 0.00	38.45 2.85 0.00	33.46 2.62 0.00	33.00 2.45 0.00
RAVENSWOOD_GT2_4 24247	36.77 2.36 0.00	31.76 2.02 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.92 -10.59	34.22 2.50 -2.73	34.41 2.55 -3.70	36.48 2.95 -1.32	34.99 2.99 0.00	98.01 8.29 0.00	104.05 8.72 0.00	37.74 3.22 0.00	35.91 3.05 0.00	33.52 2.27 -8.01	41.52 0.94 -31.34	58.54 5.06 0.00	57.60 4.67 0.00	40.59 3.04 0.00	38.45 2.85 0.00	33.46 2.62 0.00	33.00 2.45 0.00
RAVENSWOOD_GT3_1 24248	36.76 2.35 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.40 2.54 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.98 8.25 0.00	104.02 8.69 0.00	37.73 3.20 0.00	35.90 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT3_2 24249	36.76 2.35 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.40 2.54 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.98 8.25 0.00	104.02 8.69 0.00	37.73 3.20 0.00	35.90 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT3_3 24250	36.81 2.39 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.84	35.12 2.04 -7.31	36.62 1.94 -10.59	34.25 2.53 -2.73	34.44 2.58 -3.70	36.52 2.99 -1.32	35.02 3.03 0.00	98.11 8.38 0.00	104.16 8.83 0.00	37.78 3.26 0.00	35.95 3.09 0.00	33.55 2.30 -8.01	41.53 0.95 -31.34	58.61 5.13 0.00	57.66 4.73 0.00	40.64 3.08 0.00	38.49 2.89 0.00	33.49 2.65 0.00	33.03 2.48 0.00
RAVENSWOOD_GT3_4 24251	36.81 2.39 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.84	35.12 2.04 -7.31	36.62 1.94 -10.59	34.25 2.53 -2.73	34.44 2.58 -3.70	36.52 2.99 -1.32	35.02 3.03 0.00	98.11 8.38 0.00	104.16 8.83 0.00	37.78 3.26 0.00	35.95 3.09 0.00	33.55 2.30 -8.01	41.53 0.95 -31.34	58.61 5.13 0.00	57.66 4.73 0.00	40.64 3.08 0.00	38.49 2.89 0.00	33.49 2.65 0.00	33.03 2.48 0.00
RAVENSWOOD_GT_1 23729	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
RAVENSWOOD_GT_10 24258	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.66 0.00	37.72 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_11 24259	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.66 0.00	37.72 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_4 24252	36.76 2.34 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 2.00 -7.31	36.59 1.91 -10.59	34.20 2.48 -2.73	34.38 2.52 -3.70	36.45 2.92 -1.32	34.96 2.96 0.00	97.93 8.20 0.00	103.97 8.64 0.00	37.72 3.19 0.00	35.89 3.02 0.00	33.50 2.25 -8.01	41.52 0.94 -31.34	58.52 5.04 0.00	57.57 4.64 0.00	40.57 3.01 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_5 24254	36.76 2.34 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 2.00 -7.31	36.59 1.91 -10.59	34.20 2.48 -2.73	34.38 2.52 -3.70	36.45 2.92 -1.32	34.96 2.96 0.00	97.93 8.20 0.00	103.97 8.64 0.00	37.72 3.19 0.00	35.89 3.02 0.00	33.50 2.25 -8.01	41.52 0.94 -31.34	58.52 5.04 0.00	57.57 4.64 0.00	40.57 3.01 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.98 2.44 0.00

RAVENSWOOD_GT_6 24253	36.76 2.34 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 2.00 -7.31	36.59 1.91 -10.59	34.20 2.48 -2.73	34.38 2.52 -3.70	36.45 2.92 -1.32	34.96 2.96 0.00	97.93 8.20 0.00	103.97 8.64 0.00	37.72 3.19 0.00	35.89 3.02 0.00	33.50 2.25 -8.01	41.52 0.94 -31.34	58.52 5.04 0.00	57.57 4.64 0.00	40.57 3.01 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_7 24255	36.76 2.34 0.00	31.75 2.01 -2.18	32.63 0.97 -18.04	32.27 1.23 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.08 2.00 -7.31	36.59 1.91 -10.59	34.20 2.48 -2.73	34.38 2.52 -3.70	36.45 2.92 -1.32	34.96 2.96 0.00	97.93 8.20 0.00	103.97 8.64 0.00	37.72 3.19 0.00	35.89 3.02 0.00	33.50 2.25 -8.01	41.52 0.94 -31.34	58.52 5.04 0.00	57.57 4.64 0.00	40.57 3.01 0.00	38.43 2.83 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.66 0.00	37.72 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD_GT_9 24257	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.39 2.53 -3.70	36.46 2.93 -1.32	34.99 2.99 0.00	97.97 8.24 0.00	103.99 8.66 0.00	37.72 3.20 0.00	35.89 3.03 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.59 4.66 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD___1 23533	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
RAVENSWOOD___2 23534	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
RAVENSWOOD___3 23535	36.76 2.35 0.00	31.76 2.01 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.25 -0.24 -38.79	32.33 0.72 -21.84	35.09 2.01 -7.31	36.60 1.91 -10.59	34.22 2.49 -2.73	34.40 2.54 -3.70	36.47 2.94 -1.32	34.99 2.99 0.00	97.98 8.25 0.00	104.02 8.69 0.00	37.73 3.20 0.00	35.90 3.04 0.00	33.51 2.26 -8.01	41.52 0.94 -31.34	58.53 5.05 0.00	57.60 4.67 0.00	40.59 3.03 0.00	38.43 2.84 0.00	33.45 2.61 0.00	32.98 2.44 0.00
RAVENSWOOD___4 23820	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00
RCPL_TRUST___DRP 24196	36.81 2.39 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.83	35.12 2.04 -7.31	36.62 1.94 -10.59	34.25 2.52 -2.73	34.43 2.57 -3.70	36.51 2.98 -1.32	35.02 3.02 0.00	98.10 8.37 0.00	104.16 8.83 0.00	37.78 3.26 0.00	35.93 3.07 0.00	33.53 2.28 -8.01	41.53 0.95 -31.34	58.59 5.11 0.00	57.65 4.72 0.00	40.63 3.07 0.00	38.47 2.87 0.00	33.48 2.64 0.00	33.01 2.47 0.00
RED___ROCHESTER 323720	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
RENSSELAER___COGEN 23796	36.00 1.58 0.00	31.83 1.35 -2.90	38.33 0.65 -24.05	36.42 0.85 -18.12	48.26 -0.16 -51.73	39.36 0.48 -29.12	36.79 1.27 -9.74	39.40 1.18 -14.12	33.99 1.36 -3.63	34.41 1.32 -4.93	35.52 1.55 -1.76	33.51 1.51 0.00	93.91 4.18 0.00	99.73 4.40 0.00	36.17 1.65 0.00	34.43 1.57 0.00	35.07 1.15 -10.68	51.51 0.48 -41.79	56.14 2.66 0.00	55.26 2.33 0.00	38.98 1.42 0.00	36.97 1.38 0.00	32.15 1.30 0.00	31.79 1.25 0.00
REVERE_CPPR_DRP 24186	35.42 1.01 0.00	28.32 0.68 -0.07	14.52 0.34 -0.56	18.27 0.40 -0.42	-2.18 -0.08 -1.20	10.70 0.25 -0.67	26.74 0.73 -0.23	25.21 0.79 -0.33	30.12 1.03 -0.08	29.33 1.06 -0.11	33.44 1.19 -0.04	33.17 1.17 0.00	93.03 3.30 0.00	98.84 3.51 0.00	35.76 1.23 0.00	34.09 1.23 0.00	24.36 0.88 -0.25	10.57 0.36 -0.97	55.48 2.00 0.00	54.88 1.95 0.00	38.77 1.22 0.00	36.65 1.05 0.00	31.71 0.87 0.00	31.33 0.79 0.00
RIVERBAY____ 323610	37.44 3.02 0.00	32.34 2.59 -2.18	32.91 1.25 -18.04	32.62 1.58 -13.59	35.18 -0.31 -38.79	32.55 0.94 -21.84	35.67 2.58 -7.31	37.15 2.46 -10.59	34.85 3.13 -2.73	35.05 3.19 -3.70	37.16 3.63 -1.32	35.68 3.68 0.00	99.85 10.12 0.00	105.87 10.55 0.00	38.42 3.90 0.00	36.54 3.68 0.00	33.95 2.70 -8.01	41.65 1.07 -31.34	59.30 5.82 0.00	58.39 5.45 0.00	41.23 3.67 0.00	39.03 3.43 0.00	33.97 3.13 0.00	33.49 2.95 0.00
ROARING___BROOK_WT_PWR 323790	33.99 -0.43 0.00	27.00 -0.44 0.13	12.19 -0.36 1.07	16.12 -0.52 0.81	-5.49 0.12 2.30	8.14 -0.33 1.30	24.56 -0.79 0.43	22.85 -0.62 0.63	27.93 -0.91 0.16	27.18 -0.76 0.22	31.05 -1.08 0.08	30.98 -1.02 0.00	86.85 -2.88 0.00	92.43 -2.90 0.00	33.42 -1.11 0.00	31.75 -1.11 0.00	21.95 -0.81 0.48	7.05 -0.32 1.86	52.39 -1.09 0.00	52.58 -0.36 0.00	37.30 -0.26 0.00	35.24 -0.36 0.00	30.63 -0.22 0.00	30.34 -0.21 0.00
ROCHESTER_9_IC 23652	33.46 -0.95 0.00	26.74 -1.10 -0.27	15.30 -0.57 -2.25	18.39 -0.74 -1.68	1.54 0.11 -4.73	12.07 -0.36 -2.66	25.77 -0.91 -0.90	26.97 -0.86 -3.74	29.64 -1.00 -1.64	27.73 -0.88 -0.45	31.40 -0.99 -0.17	31.13 -1.01 -0.13	87.29 -2.44 0.00	92.65 -2.68 0.00	33.53 -1.00 0.00	31.99 -0.88 0.00	23.80 -0.61 -1.17	12.90 -0.16 -3.82	52.32 -1.16 0.00	51.64 -1.30 0.00	36.53 -1.03 0.00	34.54 -1.05 0.00	29.69 -1.15 0.00	29.55 -1.00 0.00

ROSETON___1 23587	36.42 2.00 0.00	31.42 1.72 -2.12	32.07 0.83 -17.62	31.78 1.06 -13.27	34.38 -0.20 -37.88	31.72 0.62 -21.32	34.61 1.70 -7.14	36.07 1.63 -10.34	33.76 2.09 -2.66	33.89 2.12 -3.61	35.98 2.48 -1.29	34.51 2.51 0.00	96.67 6.95 0.00	102.64 7.31 0.00	37.21 2.68 0.00	35.42 2.55 0.00	32.95 1.88 -7.82	40.64 0.79 -30.61	57.76 4.28 0.00	56.87 3.94 0.00	40.11 2.55 0.00	38.01 2.42 0.00	33.09 2.25 0.00	32.67 2.12 0.00
ROSETON___2 23588	36.42 2.00 0.00	31.42 1.72 -2.12	32.07 0.83 -17.62	31.78 1.06 -13.27	34.38 -0.20 -37.88	31.72 0.62 -21.32	34.61 1.70 -7.14	36.07 1.63 -10.34	33.76 2.09 -2.66	33.89 2.12 -3.61	35.98 2.48 -1.29	34.51 2.51 0.00	96.67 6.95 0.00	102.64 7.31 0.00	37.21 2.68 0.00	35.42 2.55 0.00	32.95 1.88 -7.82	40.64 0.79 -30.61	57.76 4.28 0.00	56.87 3.94 0.00	40.11 2.55 0.00	38.01 2.42 0.00	33.09 2.25 0.00	32.67 2.12 0.00
RUSSELL___1 23602	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
RUSSELL___2 23532	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
RUSSELL___3 23549	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
RUSSELL___4 23556	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
RUSSELL___STATION 23914	33.60 -0.81 0.00	26.85 -0.99 -0.27	15.35 -0.52 -2.25	18.46 -0.67 -1.68	1.53 0.10 -4.73	12.11 -0.32 -2.66	25.87 -0.81 -0.90	27.08 -0.76 -3.74	29.77 -0.87 -1.64	27.87 -0.75 -0.45	31.55 -0.83 -0.17	31.28 -0.85 -0.13	87.71 -2.02 0.00	93.09 -2.24 0.00	33.69 -0.84 0.00	32.15 -0.72 0.00	23.92 -0.49 -1.17	12.95 -0.10 -3.82	52.59 -0.89 0.00	51.90 -1.04 0.00	36.71 -0.85 0.00	34.70 -0.89 0.00	29.82 -1.03 0.00	29.67 -0.87 0.00
S SALMON___HYD 24043	33.71 -0.70 0.00	26.92 -0.80 -0.15	14.47 -0.37 -1.23	17.86 -0.52 -0.92	-0.56 0.10 -2.64	10.97 -0.29 -1.48	25.56 -0.71 -0.50	24.17 -0.64 -0.72	28.44 -0.75 -0.19	27.73 -0.68 -0.25	31.51 -0.78 -0.09	31.23 -0.77 0.00	87.59 -2.14 0.00	92.96 -2.37 0.00	33.66 -0.87 0.00	32.10 -0.76 0.00	23.29 -0.50 -0.55	11.21 -0.16 -2.13	52.81 -0.67 0.00	52.51 -0.42 0.00	37.09 -0.46 0.00	35.04 -0.55 0.00	30.36 -0.49 0.00	30.02 -0.53 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.85 -2.56 0.00	25.26 -2.69 -0.38	15.16 -1.42 -2.96	17.91 -1.83 -2.29	3.77 0.30 -6.78	12.64 -0.94 -3.82	24.53 -2.50 -1.25	15.06 -2.45 6.59	22.00 -2.90 4.10	25.93 -2.69 -0.46	29.31 -3.05 -0.15	28.47 -3.08 0.45	81.91 -7.79 0.03	87.09 -8.24 0.00	31.42 -3.11 0.00	30.00 -2.81 0.05	21.86 -2.06 -0.67	14.08 -0.63 -5.47	49.51 -3.94 0.02	48.80 -4.10 0.03	34.49 -3.01 0.06	32.62 -2.88 0.09	27.91 -2.91 0.03	28.06 -2.48 0.00
SELKIRK___I 23801	36.08 1.66 0.00	31.57 1.37 -2.63	36.06 0.66 -21.78	34.70 0.85 -16.40	43.36 -0.16 -46.83	36.61 0.48 -26.36	35.89 1.30 -8.82	38.07 1.19 -12.78	33.64 1.35 -3.29	33.97 1.34 -4.47	35.39 1.58 -1.60	33.53 1.54 0.00	94.00 4.27 0.00	99.87 4.54 0.00	36.24 1.71 0.00	34.50 1.63 0.00	34.09 1.18 -9.67	47.56 0.49 -37.84	56.21 2.73 0.00	55.37 2.44 0.00	39.04 1.49 0.00	37.03 1.44 0.00	32.19 1.34 0.00	31.87 1.33 0.00
SELKIRK___II 23799	35.96 1.55 0.00	31.73 1.33 -2.84	37.79 0.64 -23.53	36.01 0.84 -17.72	47.14 -0.16 -50.60	38.72 0.47 -28.48	36.55 1.24 -9.53	39.07 1.16 -13.81	33.94 1.38 -3.56	34.34 1.35 -4.83	35.51 1.58 -1.73	33.55 1.56 0.00	94.03 4.30 0.00	99.87 4.54 0.00	36.22 1.69 0.00	34.47 1.61 0.00	34.87 1.18 -10.44	50.62 0.50 -40.89	56.20 2.72 0.00	55.36 2.43 0.00	39.07 1.51 0.00	37.06 1.46 0.00	32.20 1.36 0.00	31.85 1.31 0.00
SENECA OSWGO___HYD 24041	33.88 -0.54 0.00	27.24 -0.50 -0.17	14.87 -0.20 -1.44	18.28 -0.26 -1.09	-0.15 0.05 -3.10	11.38 -0.14 -1.74	26.03 -0.33 -0.58	24.61 -0.33 -0.85	28.81 -0.41 -0.22	28.11 -0.35 -0.30	31.91 -0.41 -0.11	31.59 -0.40 0.00	88.68 -1.05 0.00	94.14 -1.18 0.00	34.10 -0.42 0.00	32.50 -0.37 0.00	23.65 -0.23 -0.64	11.69 -0.05 -2.50	53.05 -0.43 0.00	52.38 -0.55 0.00	37.05 -0.51 0.00	35.06 -0.54 0.00	30.34 -0.50 0.00	30.06 -0.49 0.00
SENECA___ENERGY 23797	33.84 -0.58 0.00	27.29 -0.56 -0.28	15.73 -0.26 -2.36	18.88 -0.35 -1.78	1.83 0.06 -5.07	12.45 -0.18 -2.86	26.31 -0.43 -0.96	25.10 -0.38 -1.39	28.94 -0.42 -0.36	28.31 -0.34 -0.49	32.01 -0.37 -0.17	31.61 -0.39 0.00	88.63 -1.10 0.00	94.21 -1.12 0.00	34.20 -0.33 0.00	32.62 -0.25 0.00	24.13 -0.16 -1.05	13.36 0.03 -4.10	53.53 0.05 0.00	52.78 -0.15 0.00	37.16 -0.40 0.00	35.14 -0.46 0.00	30.35 -0.49 0.00	30.09 -0.46 0.00
SHOEMAKER___GT 23640	36.12 1.70 0.00	30.94 1.45 -1.92	30.27 0.70 -15.94	30.35 0.89 -12.01	30.81 -0.17 -34.28	29.60 0.52 -19.30	33.71 1.47 -6.46	34.89 1.44 -9.36	33.26 1.85 -2.41	33.30 1.87 -3.27	35.57 2.19 -1.17	34.20 2.20 0.00	95.84 6.11 0.00	101.75 6.42 0.00	36.85 2.32 0.00	35.08 2.22 0.00	31.96 1.64 -7.08	37.63 0.69 -27.70	57.21 3.73 0.00	56.38 3.45 0.00	39.82 2.26 0.00	37.72 2.13 0.00	32.78 1.94 0.00	32.37 1.83 0.00
SHOREHAM_IC_1 23715	44.14 3.13 -6.59	32.46 2.72 -2.18	33.09 1.42 -18.04	32.87 1.84 -13.59	35.18 -0.32 -38.80	32.49 0.88 -21.84	35.79 2.71 -7.31	50.38 2.84 -23.45	36.68 3.32 -4.35	70.81 3.31 -39.34	55.57 3.19 -20.18	94.33 3.33 -58.99	110.95 9.76 -11.46	115.21 10.28 -9.60	57.21 3.81 -18.88	44.85 3.58 -8.40	72.58 2.65 -46.69	41.68 1.09 -31.35	81.60 6.01 -22.11	60.58 5.56 -2.09	42.79 3.68 -1.55	42.89 3.44 -3.85	33.95 3.11 0.00	33.51 2.97 0.00

SHOREHAM_IC_2 23716	44.14 3.13 -6.59	32.46 2.72 -2.18	33.09 1.42 -18.04	32.87 1.84 -13.59	35.18 -0.32 -38.80	32.49 0.88 -21.84	35.79 2.71 -7.31	50.38 2.84 -23.45	36.68 3.32 -4.35	70.81 3.31 -39.34	55.57 3.19 -20.18	94.33 3.33 -58.99	110.95 9.76 -11.46	115.21 10.28 -9.60	57.21 3.81 -18.88	44.85 3.58 -8.40	72.58 2.65 -46.69	41.68 1.09 -31.35	81.60 6.01 -22.11	60.58 5.56 -2.09	42.79 3.68 -1.55	42.89 3.44 -3.85	33.95 3.11 0.00	33.51 2.97 0.00
SISSONVILLE____ 23735	33.48 -0.94 0.00	26.76 -0.81 0.00	13.18 -0.44 0.00	16.88 -0.57 0.00	-3.18 0.12 0.00	9.44 -0.34 0.00	24.81 -0.96 0.00	23.15 -0.94 0.00	27.83 -1.17 0.00	26.88 -1.28 0.00	30.73 -1.48 0.00	30.54 -1.47 0.00	85.71 -4.02 0.00	91.01 -4.32 0.00	32.85 -1.68 0.00	31.25 -1.62 0.00	22.04 -1.21 0.00	8.72 -0.52 0.00	50.71 -2.77 0.00	50.56 -2.37 0.00	36.15 -1.42 0.00	34.30 -1.30 0.00	29.64 -1.21 0.00	29.43 -1.11 0.00
SITHE_IND_GS1 24169	33.45 -0.96 0.00	26.89 -0.82 -0.14	14.42 -0.35 -1.16	17.88 -0.45 -0.87	-0.72 0.08 -2.49	10.91 -0.26 -1.40	25.57 -0.67 -0.47	24.13 -0.64 -0.68	28.38 -0.80 -0.17	27.64 -0.76 -0.24	31.44 -0.85 -0.09	31.15 -0.85 0.00	87.41 -2.32 0.00	92.81 -2.52 0.00	33.62 -0.91 0.00	32.03 -0.83 0.00	23.19 -0.57 -0.51	11.06 -0.19 -2.01	52.24 -1.24 0.00	51.64 -1.30 0.00	36.56 -0.99 0.00	34.63 -0.97 0.00	29.96 -0.88 0.00	29.70 -0.84 0.00
SITHE_IND_GS2 24170	33.45 -0.96 0.00	26.89 -0.82 -0.14	14.42 -0.35 -1.16	17.88 -0.45 -0.87	-0.72 0.08 -2.49	10.91 -0.26 -1.40	25.57 -0.67 -0.47	24.13 -0.64 -0.68	28.38 -0.80 -0.17	27.64 -0.76 -0.24	31.44 -0.85 -0.09	31.15 -0.85 0.00	87.41 -2.32 0.00	92.81 -2.52 0.00	33.62 -0.91 0.00	32.03 -0.83 0.00	23.19 -0.57 -0.51	11.06 -0.19 -2.01	52.24 -1.24 0.00	51.64 -1.30 0.00	36.56 -0.99 0.00	34.63 -0.97 0.00	29.96 -0.88 0.00	29.70 -0.84 0.00
SITHE_IND_GS3 24171	33.45 -0.96 0.00	26.89 -0.82 -0.14	14.42 -0.35 -1.16	17.88 -0.45 -0.87	-0.72 0.08 -2.49	10.91 -0.26 -1.40	25.57 -0.67 -0.47	24.13 -0.64 -0.68	28.38 -0.80 -0.17	27.64 -0.76 -0.24	31.44 -0.85 -0.09	31.15 -0.85 0.00	87.41 -2.32 0.00	92.81 -2.52 0.00	33.62 -0.91 0.00	32.03 -0.83 0.00	23.19 -0.57 -0.51	11.06 -0.19 -2.01	52.24 -1.24 0.00	51.64 -1.30 0.00	36.56 -0.99 0.00	34.63 -0.97 0.00	29.96 -0.88 0.00	29.70 -0.84 0.00
SITHE_IND_GS4 24172	33.45 -0.96 0.00	26.89 -0.82 -0.14	14.42 -0.35 -1.16	17.88 -0.45 -0.87	-0.72 0.08 -2.49	10.91 -0.26 -1.40	25.57 -0.67 -0.47	24.13 -0.64 -0.68	28.38 -0.80 -0.17	27.64 -0.76 -0.24	31.44 -0.85 -0.09	31.15 -0.85 0.00	87.41 -2.32 0.00	92.81 -2.52 0.00	33.62 -0.91 0.00	32.03 -0.83 0.00	23.19 -0.57 -0.51	11.06 -0.19 -2.01	52.24 -1.24 0.00	51.64 -1.30 0.00	36.56 -0.99 0.00	34.63 -0.97 0.00	29.96 -0.88 0.00	29.70 -0.84 0.00
SITHE____BATAVIA 24024	32.82 -1.60 0.00	26.02 -1.88 -0.33	15.20 -0.98 -2.56	18.14 -1.28 -1.98	2.76 0.20 -5.86	12.42 -0.65 -3.30	25.18 -1.68 -1.08	16.46 -1.51 6.13	23.43 -1.82 3.76	26.91 -1.68 -0.43	30.41 -1.93 -0.13	29.64 -1.95 0.41	84.92 -4.78 0.02	90.11 -5.22 0.00	32.57 -1.95 0.00	31.11 -1.72 0.04	22.54 -1.27 -0.56	13.60 -0.37 -4.73	51.00 -2.46 0.01	50.21 -2.70 0.02	35.49 -2.03 0.04	33.52 -2.01 0.07	28.67 -2.15 0.02	28.73 -1.81 0.00
SITHE____INDEPEND 23800	33.45 -0.96 0.00	26.89 -0.82 -0.14	14.42 -0.35 -1.16	17.88 -0.45 -0.87	-0.72 0.08 -2.49	10.91 -0.26 -1.40	25.57 -0.67 -0.47	24.13 -0.64 -0.68	28.38 -0.80 -0.17	27.64 -0.76 -0.24	31.44 -0.85 -0.09	31.15 -0.85 0.00	87.41 -2.32 0.00	92.81 -2.52 0.00	33.62 -0.91 0.00	32.03 -0.83 0.00	23.19 -0.57 -0.51	11.06 -0.19 -2.01	52.24 -1.24 0.00	51.64 -1.30 0.00	36.56 -0.99 0.00	34.63 -0.97 0.00	29.96 -0.88 0.00	29.70 -0.84 0.00
SITHE____MASSENA 23902	34.01 -0.40 0.00	27.23 -0.34 0.00	13.43 -0.20 0.00	17.20 -0.25 0.00	-3.25 0.05 0.00	9.62 -0.15 0.00	25.31 -0.47 0.00	23.60 -0.49 0.00	28.36 -0.64 0.00	27.39 -0.77 0.00	31.31 -0.89 0.00	31.11 -0.89 0.00	87.33 -2.40 0.00	92.81 -2.52 0.00	33.52 -1.00 0.00	31.88 -0.99 0.00	22.47 -0.77 0.00	8.89 -0.35 0.00	51.63 -1.85 0.00	51.39 -1.55 0.00	36.77 -0.79 0.00	34.90 -0.70 0.00	30.17 -0.67 0.00	29.95 -0.59 0.00
SITHE____OGDNSBRG 24021	34.15 -0.27 0.00	27.30 -0.27 0.00	13.45 -0.17 0.00	17.24 -0.21 0.00	-3.25 0.05 0.00	9.65 -0.12 0.00	25.40 -0.38 0.00	23.70 -0.39 0.00	28.51 -0.50 0.00	27.52 -0.65 0.00	31.46 -0.75 0.00	31.25 -0.75 0.00	87.76 -1.96 0.00	93.20 -2.13 0.00	33.62 -0.90 0.00	31.99 -0.87 0.00	22.58 -0.67 0.00	8.94 -0.30 0.00	51.96 -1.53 0.00	51.69 -1.24 0.00	36.94 -0.62 0.00	35.04 -0.55 0.00	30.27 -0.57 0.00	30.05 -0.49 0.00
SITHE____STERLING 23777	35.21 0.79 0.00	28.19 0.53 -0.09	14.64 0.27 -0.75	18.33 0.32 -0.56	-1.75 -0.06 -1.61	10.89 0.21 -0.91	26.68 0.60 -0.30	25.19 0.65 -0.44	29.97 0.85 -0.11	29.20 0.89 -0.15	33.27 1.01 -0.06	32.99 0.99 0.00	92.53 2.81 0.00	98.29 2.96 0.00	35.58 1.06 0.00	33.91 1.04 0.00	24.30 0.72 -0.33	10.84 0.29 -1.30	55.07 1.59 0.00	54.45 1.52 0.00	38.48 0.92 0.00	36.39 0.79 0.00	31.48 0.64 0.00	31.11 0.57 0.00
SOUTH CAIRO____GT 23612	36.74 2.33 0.00	31.90 1.92 -2.42	34.59 0.93 -20.04	33.73 1.19 -15.10	39.57 -0.23 -43.09	34.71 0.67 -24.26	35.71 1.82 -8.12	37.60 1.74 -11.76	34.20 2.17 -3.03	34.48 2.21 -4.11	36.23 2.55 -1.47	34.50 2.50 0.00	96.62 6.90 0.00	102.65 7.32 0.00	37.24 2.72 0.00	35.46 2.60 0.00	34.07 1.93 -8.90	44.87 0.81 -34.82	57.91 4.43 0.00	56.98 4.05 0.00	40.16 2.60 0.00	38.02 2.42 0.00	33.01 2.16 0.00	32.59 2.05 0.00
SOUTH HAMPTN____IC 23720	44.57 3.57 -6.59	32.78 3.03 -2.18	33.22 1.56 -18.04	33.06 2.02 -13.59	35.14 -0.36 -38.80	32.61 1.00 -21.84	36.09 3.00 -7.31	50.63 3.09 -23.45	37.03 3.68 -4.35	71.17 3.67 -39.34	56.04 3.66 -20.18	94.78 3.79 -58.99	112.25 11.06 -11.46	116.61 11.68 -9.60	57.71 4.31 -18.88	45.33 4.06 -8.40	72.93 2.99 -46.69	41.82 1.23 -31.35	82.39 6.80 -22.11	61.34 6.32 -2.09	43.32 4.21 -1.55	43.38 3.93 -3.85	34.36 3.52 0.00	33.89 3.35 0.00
SOUTHOLD____IC 23719	45.06 4.05 -6.59	33.13 3.39 -2.18	33.39 1.73 -18.04	33.27 2.23 -13.59	35.10 -0.40 -38.80	32.73 1.13 -21.84	36.44 3.35 -7.31	50.96 3.42 -23.45	37.47 4.12 -4.35	71.62 4.11 -39.34	56.57 4.19 -20.18	95.32 4.33 -58.99	113.76 12.57 -11.46	118.23 13.30 -9.60	58.29 4.88 -18.88	45.89 4.62 -8.40	73.36 3.43 -46.69	41.99 1.41 -31.35	83.37 7.78 -22.11	62.25 7.23 -2.09	43.93 4.82 -1.55	43.92 4.47 -3.85	34.80 3.95 0.00	34.29 3.74 0.00
ST LAWRENCE____ 23600	33.71 -0.70 0.00	27.01 -0.56 0.00	13.32 -0.30 0.00	17.07 -0.38 0.00	-3.23 0.07 0.00	9.55 -0.22 0.00	25.11 -0.67 0.00	23.40 -0.69 0.00	28.13 -0.88 0.00	27.17 -0.99 0.00	31.06 -1.15 0.00	30.86 -1.14 0.00	86.61 -3.12 0.00	92.03 -3.30 0.00	33.26 -1.26 0.00	31.62 -1.25 0.00	22.29 -0.95 0.00	8.81 -0.42 0.00	51.20 -2.29 0.00	50.95 -1.98 0.00	36.46 -1.10 0.00	34.61 -0.98 0.00	29.94 -0.91 0.00	29.70 -0.84 0.00

STATION_5_MISC_HYD 23604	33.46 -0.95 0.00	26.74 -1.10 -0.27	15.30 -0.57 -2.25	18.39 -0.74 -1.68	1.54 0.11 -4.73	12.07 -0.36 -2.66	25.77 -0.91 -0.90	26.97 -0.86 -3.74	29.64 -1.00 -1.64	27.73 -0.88 -0.45	31.40 -0.99 -0.17	31.13 -1.01 -0.13	87.29 -2.44 0.00	92.65 -2.68 0.00	33.53 -1.00 0.00	31.99 -0.88 0.00	23.80 -0.61 -1.17	12.90 -0.16 -3.82	52.32 -1.16 0.00	51.64 -1.30 0.00	36.53 -1.03 0.00	34.54 -1.05 0.00	29.69 -1.15 0.00	29.55 -1.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.93 -0.48 0.00	27.21 -0.63 -0.27	15.56 -0.31 -2.25	18.72 -0.42 -1.68	1.52 0.06 -4.76	12.26 -0.19 -2.68	26.25 -0.44 -0.90	26.43 -0.41 -2.74	29.66 -0.44 -1.10	28.27 -0.35 -0.45	31.99 -0.38 -0.17	31.67 -0.40 -0.08	88.82 -0.91 0.00	94.33 -1.00 0.00	34.17 -0.36 0.00	32.59 -0.27 0.00	24.17 -0.17 -1.10	13.11 0.02 -3.85	53.41 -0.07 0.00	52.67 -0.27 0.00	37.22 -0.33 0.00	35.17 -0.43 0.00	30.28 -0.57 0.00	30.06 -0.48 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.36 -1.05 0.00	26.69 -1.15 -0.26	15.26 -0.60 -2.23	18.35 -0.76 -1.67	1.51 0.12 -4.69	12.03 -0.38 -2.64	25.72 -0.96 -0.89	26.75 -0.90 -3.56	29.50 -1.05 -1.55	27.68 -0.93 -0.45	31.34 -1.04 -0.17	31.07 -1.05 -0.12	87.12 -2.61 0.00	92.49 -2.84 0.00	33.46 -1.06 0.00	31.94 -0.93 0.00	23.74 -0.65 -1.15	12.86 -0.17 -3.79	52.16 -1.32 0.00	51.38 -1.55 0.00	36.34 -1.22 0.00	34.36 -1.24 0.00	29.55 -1.30 0.00	29.38 -1.17 0.00
STEEL___WIND 323596	32.28 -2.14 0.00	25.64 -2.32 -0.39	15.47 -1.23 -3.08	18.21 -1.61 -2.38	3.98 0.26 -7.02	12.89 -0.83 -3.95	24.90 -2.18 -1.30	15.42 -2.13 6.54	22.41 -2.51 4.09	26.33 -2.30 -0.47	29.78 -2.58 -0.16	28.92 -2.64 0.45	83.14 -6.56 0.03	88.47 -6.85 0.00	31.92 -2.61 0.00	30.51 -2.30 0.05	22.27 -1.69 -0.72	14.43 -0.47 -5.66	50.45 -3.01 0.02	49.69 -3.21 0.03	35.05 -2.45 0.06	33.12 -2.38 0.10	28.36 -2.46 0.03	28.49 -2.06 0.00
STEBEN_REC_LFGE 323667	33.43 -0.99 0.00	26.77 -1.29 -0.49	17.03 -0.62 -4.03	19.61 -0.90 -3.06	5.68 0.16 -8.82	14.28 -0.46 -4.97	26.32 -1.11 -1.65	22.49 -1.03 0.57	26.94 -1.15 0.91	28.16 -0.98 -0.98	31.46 -1.06 -0.31	30.68 -1.16 0.16	86.95 -2.79 -0.02	92.91 -2.42 0.00	33.33 -1.19 0.00	31.88 -1.01 -0.02	24.19 -0.68 -1.63	16.32 -0.05 -7.13	53.11 -0.39 -0.01	52.43 -0.52 -0.02	36.88 -0.72 -0.04	34.70 -0.96 -0.07	29.77 -1.08 -0.01	29.56 -0.98 0.00
STONY___BROOK 24151	44.30 3.29 -6.59	32.46 2.71 -2.18	33.03 1.37 -18.04	32.81 1.77 -13.59	35.17 -0.32 -38.80	32.53 0.92 -21.84	35.79 2.70 -7.31	50.23 2.68 -23.45	36.66 3.31 -4.35	70.80 3.30 -39.34	55.82 3.44 -20.18	94.57 3.58 -58.99	111.71 10.52 -11.46	116.05 11.12 -9.60	57.52 4.11 -18.88	45.12 3.86 -8.40	72.76 2.83 -46.69	41.76 1.17 -31.35	82.08 6.03 -22.11	61.05 4.01 -2.09	43.12 3.76 -1.55	43.21 3.42 -3.85	34.26 3.42 0.00	33.80 3.26 0.00
STURGEON_POOL_HYD 23609	36.36 1.94 0.00	31.49 1.67 -2.25	33.07 0.80 -18.65	32.53 1.03 -14.05	36.61 -0.20 -40.11	32.94 0.59 -22.58	34.94 1.60 -7.55	36.59 1.55 -10.95	33.81 1.99 -2.82	34.01 2.02 -3.83	35.96 2.39 -1.37	34.40 2.40 0.00	96.40 6.68 0.00	102.33 7.00 0.00	37.10 2.58 0.00	35.32 2.45 0.00	33.33 1.81 -8.28	42.41 0.76 -32.41	57.61 4.13 0.00	56.71 3.78 0.00	40.01 2.45 0.00	37.91 2.31 0.00	32.96 2.12 0.00	32.54 2.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.20 1.79 0.00	31.06 1.53 -1.96	30.61 0.74 -16.24	30.63 0.94 -12.23	31.45 -0.19 -34.93	29.99 0.56 -19.66	33.93 1.57 -6.58	35.16 1.53 -9.54	33.40 1.95 -2.45	33.46 1.96 -3.33	35.71 2.31 -1.19	34.32 2.32 0.00	96.21 6.48 0.00	102.13 6.80 0.00	37.01 2.48 0.00	35.22 2.36 0.00	32.19 1.74 -7.21	38.21 0.74 -28.23	57.48 4.00 0.00	56.66 3.73 0.00	40.02 2.47 0.00	37.92 2.33 0.00	32.96 2.12 0.00	32.54 1.99 0.00
SYNERGY___BIOGAS 323694	32.82 -1.60 0.00	26.02 -1.88 -0.33	15.20 -0.98 -2.56	18.14 -1.28 -1.98	2.76 0.20 -5.86	12.42 -0.65 -3.30	25.18 -1.68 -1.08	16.46 -1.51 6.13	23.43 -1.82 3.76	26.91 -1.68 -0.43	30.41 -1.93 -0.13	29.64 -1.95 0.41	84.92 -4.78 0.02	90.11 -5.22 0.00	32.57 -1.95 0.00	31.11 -1.72 0.04	22.54 -1.27 -0.56	13.60 -0.37 -4.73	51.00 -2.46 0.01	50.21 -2.70 0.02	35.49 -2.03 0.04	33.52 -2.01 0.07	28.67 -2.15 0.02	28.73 -1.81 0.00
SYRACUSE___ENERGY_ST1 323597	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
SYRACUSE___ENERGY_ST2 323598	34.19 -0.22 0.00	27.57 -0.22 -0.22	15.41 -0.07 -1.85	18.75 -0.09 -1.39	0.69 0.02 -3.97	11.96 -0.05 -2.23	26.44 -0.09 -0.75	25.10 -0.07 -1.09	29.20 -0.08 -0.28	28.50 -0.04 -0.38	32.31 -0.03 -0.14	31.96 -0.04 0.00	89.66 -0.06 0.00	95.19 -0.14 0.00	34.51 -0.01 0.00	32.89 0.02 0.00	24.11 0.05 -0.82	12.52 0.07 -3.21	53.70 0.22 0.00	53.03 0.10 0.00	37.50 -0.06 0.00	35.51 -0.09 0.00	30.72 -0.12 0.00	30.42 -0.12 0.00
SYRACUSE___POWER 24017	34.24 -0.18 0.00	27.59 -0.21 -0.23	15.47 -0.07 -1.92	18.80 -0.09 -1.44	0.84 0.02 -4.12	12.05 -0.04 -2.32	26.47 -0.09 -0.78	25.15 -0.07 -1.13	29.22 -0.07 -0.29	28.53 -0.03 -0.39	32.34 -0.01 -0.14	31.98 -0.02 0.00	89.79 0.06 0.00	95.33 0.00 0.00	34.55 0.02 0.00	32.91 0.05 0.00	24.16 0.07 -0.85	12.65 0.08 -3.33	53.74 0.26 0.00	53.08 0.15 0.00	37.55 0.00 0.00	35.53 -0.07 0.00	30.74 -0.10 0.00	30.43 -0.11 0.00
TRIGEN___CC 323695	43.96 2.95 -6.59	32.20 2.46 -2.18	32.86 1.20 -18.04	32.58 1.54 -13.59	35.21 -0.29 -38.80	32.47 0.86 -21.84	35.50 2.41 -7.31	49.84 2.29 -23.45	36.25 2.90 -4.35	70.41 2.91 -39.34	55.69 3.31 -20.18	94.34 3.35 -58.99	110.55 9.36 -11.46	114.80 9.87 -9.60	57.04 3.63 -18.88	44.73 3.46 -8.40	72.47 2.54 -46.69	41.64 1.05 -31.35	81.37 5.77 -22.11	60.40 5.38 -2.09	42.64 3.53 -1.55	42.78 3.33 -3.85	33.87 3.03 0.00	33.45 2.91 0.00
UNION___PROCESSING_DRP 323587	33.42 -1.00 0.00	26.71 -1.13 -0.27	15.31 -0.59 -2.28	18.39 -0.76 -1.70	1.58 0.12 -4.76	12.07 -0.37 -2.68	25.74 -0.94 -0.91	27.18 -0.90 -3.99	29.73 -1.04 -1.77	27.70 -0.92 -0.45	31.35 -1.03 -0.18	31.09 -1.05 -0.14	87.15 -2.58 0.00	92.49 -2.84 0.00	33.47 -1.06 0.00	31.95 -0.92 0.00	23.79 -0.65 -1.19	12.91 -0.17 -3.84	52.26 -1.22 0.00	51.57 -1.36 0.00	36.48 -1.08 0.00	34.50 -1.10 0.00	29.65 -1.20 0.00	29.51 -1.03 0.00
UPPER HUDSON___HYD 24058	36.23 1.82 0.00	32.20 1.50 -3.13	40.27 0.66 -25.98	37.86 0.84 -19.57	52.43 -0.15 -55.88	41.69 0.46 -31.45	37.59 1.29 -10.53	40.66 1.31 -15.25	34.71 1.78 -3.93	35.34 1.85 -5.33	36.24 2.12 -1.91	34.06 2.06 0.00	95.31 5.58 0.00	101.25 5.92 0.00	36.70 2.18 0.00	34.91 2.05 0.00	36.25 1.48 -11.53	54.99 0.60 -45.15	56.85 3.37 0.00	56.04 3.11 0.00	39.38 1.82 0.00	37.25 1.66 0.00	32.36 1.51 0.00	31.90 1.35 0.00

UPPER RAQUET___HYD 24056	33.48 -0.94 0.00	26.76 -0.81 0.00	13.18 -0.44 0.00	16.88 -0.57 0.00	-3.18 0.12 0.00	9.44 -0.34 0.00	24.81 -0.96 0.00	23.15 -0.94 0.00	27.83 -1.17 0.00	26.88 -1.28 0.00	30.73 -1.48 0.00	30.54 -1.47 0.00	85.71 -4.02 0.00	91.01 -4.32 0.00	32.85 -1.68 0.00	31.25 -1.62 0.00	22.04 -1.21 0.00	8.72 -0.52 0.00	50.71 -2.77 0.00	50.56 -2.37 0.00	36.15 -1.42 0.00	34.30 -1.30 0.00	29.64 -1.21 0.00	29.43 -1.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.88 1.46 0.00	29.72 1.19 -0.96	22.17 0.57 -7.97	24.17 0.72 -6.00	13.70 -0.14 -17.14	19.84 0.42 -9.65	30.13 1.13 -3.23	29.88 1.11 -4.68	31.64 1.43 -1.20	31.25 1.45 -1.64	34.47 1.68 -0.58	33.67 1.67 0.00	94.43 4.70 0.00	100.25 4.92 0.00	36.28 1.76 0.00	34.58 1.71 0.00	28.05 1.27 -3.54	23.63 0.54 -13.85	56.45 2.97 0.00	55.67 2.74 0.00	39.39 1.83 0.00	37.28 1.69 0.00	32.30 1.45 0.00	31.93 1.39 0.00
VISCHER___FERRY HYD 24020	36.51 2.09 0.00	32.31 1.72 -3.02	39.50 0.82 -25.05	37.38 1.06 -18.87	50.37 -0.20 -53.87	40.69 0.59 -30.33	37.51 1.59 -10.15	40.33 1.52 -14.71	34.67 1.88 -3.79	35.17 1.87 -5.14	36.22 2.18 -1.84	34.12 2.12 0.00	95.59 5.86 0.00	101.53 6.20 0.00	36.83 2.31 0.00	35.05 2.18 0.00	35.94 1.58 -11.12	53.42 0.65 -43.53	57.16 3.69 0.00	56.29 3.36 0.00	39.67 2.11 0.00	37.63 2.03 0.00	32.69 1.85 0.00	32.29 1.75 0.00
V_CMM_10_SYNC_DSASP 323787	33.83 -0.59 0.00	27.09 -0.48 0.00	13.36 -0.27 0.00	17.12 -0.33 0.00	-3.23 0.06 0.00	9.58 -0.19 0.00	25.19 -0.58 0.00	23.48 -0.61 0.00	28.22 -0.78 0.00	27.26 -0.90 0.00	31.16 -1.04 0.00	30.96 -1.04 0.00	86.90 -2.83 0.00	92.34 -2.99 0.00	33.37 -1.16 0.00	31.72 -1.15 0.00	22.37 -0.88 0.00	8.84 -0.39 0.00	51.36 -2.12 0.00	51.12 -1.81 0.00	36.58 -0.98 0.00	34.72 -0.88 0.00	30.03 -0.81 0.00	29.80 -0.75 0.00
V_CMP_10_SYNC_DSASP 323788	34.83 0.41 0.00	28.02 0.45 0.00	13.68 0.06 0.00	17.49 0.04 0.00	-3.27 0.03 0.00	9.68 -0.09 0.00	25.23 -0.54 0.00	23.26 -0.84 0.00	27.77 -1.23 0.00	26.74 -1.42 0.00	30.72 -1.49 0.00	30.69 -1.31 0.00	86.19 -3.54 0.00	91.65 -3.67 0.00	33.04 -1.49 0.00	31.40 -1.47 0.00	21.99 -1.25 0.00	8.70 -0.54 0.00	50.18 -3.30 0.00	50.50 -2.43 0.00	36.74 -0.81 0.00	35.12 -0.47 0.00	30.31 -0.53 0.00	30.09 -0.45 0.00
V_F_30_SYNC_DSASP 323786	36.17 1.75 0.00	32.02 1.48 -2.96	38.92 0.71 -24.59	36.89 0.92 -18.52	49.40 -0.17 -52.87	40.06 0.52 -29.76	37.12 1.38 -9.96	39.84 1.31 -14.43	34.22 1.50 -3.72	34.69 1.48 -5.04	35.75 1.74 -1.81	33.70 1.70 0.00	94.44 4.71 0.00	100.30 4.97 0.00	36.38 1.86 0.00	34.63 1.77 0.00	35.45 1.30 -10.91	52.50 0.54 -42.72	56.46 2.98 0.00	55.58 2.65 0.00	39.19 1.63 0.00	37.17 1.58 0.00	32.31 1.47 0.00	31.94 1.40 0.00
V_XM_10_SYNC_DSASP 323789	34.83 0.41 0.00	28.02 0.45 0.00	13.68 0.06 0.00	17.49 0.04 0.00	-3.27 0.03 0.00	9.68 -0.09 0.00	25.23 -0.54 0.00	23.26 -0.84 0.00	27.77 -1.23 0.00	26.74 -1.42 0.00	30.72 -1.49 0.00	30.69 -1.31 0.00	86.19 -3.54 0.00	91.65 -3.67 0.00	33.04 -1.49 0.00	31.40 -1.47 0.00	21.99 -1.25 0.00	8.70 -0.54 0.00	50.18 -3.30 0.00	50.50 -2.43 0.00	36.74 -0.81 0.00	35.12 -0.47 0.00	30.31 -0.53 0.00	30.09 -0.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.39 1.97 0.00	31.26 1.68 -2.00	31.06 0.81 -16.62	31.01 1.04 -12.52	32.23 -0.21 -35.74	30.51 0.62 -20.12	34.24 1.73 -6.73	35.54 1.69 -9.76	33.66 2.15 -2.51	33.72 2.15 -3.41	35.96 2.53 -1.22	34.55 2.55 0.00	96.84 7.11 0.00	102.80 7.47 0.00	37.28 2.75 0.00	35.49 2.62 0.00	32.55 1.93 -7.38	38.94 0.82 -28.88	57.95 4.47 0.00	57.16 4.23 0.00	40.42 2.86 0.00	38.28 2.69 0.00	33.27 2.43 0.00	32.83 2.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.81 2.39 0.00	31.79 2.04 -2.18	32.64 0.98 -18.04	32.29 1.25 -13.59	35.25 -0.24 -38.79	32.34 0.73 -21.83	35.12 2.04 -7.31	36.62 1.94 -10.59	34.25 2.52 -2.73	34.43 2.57 -3.70	36.51 2.98 -1.32	35.02 3.02 0.00	98.10 8.37 0.00	104.16 8.83 0.00	37.78 3.26 0.00	35.93 3.07 0.00	33.53 2.28 -8.01	41.53 0.95 -31.34	58.59 5.11 0.00	57.65 4.72 0.00	40.63 3.07 0.00	38.47 2.87 0.00	33.48 2.64 0.00	33.01 2.47 0.00
WADING RIVER_IC_1 23522	44.09 3.08 -6.59	32.44 2.69 -2.18	33.07 1.41 -18.04	32.86 1.83 -13.59	35.18 -0.32 -38.80	32.47 0.86 -21.84	35.77 2.68 -7.31	50.35 2.81 -23.45	36.64 3.29 -4.35	70.78 3.28 -39.34	55.52 3.14 -20.18	94.26 3.27 -58.99	110.79 9.60 -11.46	115.03 10.09 -9.60	57.15 3.75 -18.88	44.78 3.51 -8.40	72.53 2.60 -46.69	41.66 1.07 -31.35	81.48 5.89 -22.11	60.46 5.44 -2.09	42.72 3.61 -1.55	42.82 3.37 -3.85	33.90 3.06 0.00	33.45 2.90 0.00
WADING RIVER_IC_2 23547	44.09 3.08 -6.59	32.44 2.69 -2.18	33.07 1.41 -18.04	32.86 1.83 -13.59	35.18 -0.32 -38.80	32.47 0.86 -21.84	35.77 2.68 -7.31	50.35 2.81 -23.45	36.64 3.29 -4.35	70.78 3.28 -39.34	55.52 3.14 -20.18	94.26 3.27 -58.99	110.79 9.60 -11.46	115.03 10.09 -9.60	57.15 3.75 -18.88	44.78 3.51 -8.40	72.53 2.60 -46.69	41.66 1.07 -31.35	81.48 5.89 -22.11	60.46 5.44 -2.09	42.72 3.61 -1.55	42.82 3.37 -3.85	33.90 3.06 0.00	33.45 2.90 0.00
WADING RIVER_IC_3 23601	44.09 3.08 -6.59	32.44 2.69 -2.18	33.07 1.41 -18.04	32.86 1.83 -13.59	35.18 -0.32 -38.80	32.47 0.86 -21.84	35.77 2.68 -7.31	50.35 2.81 -23.45	36.64 3.29 -4.35	70.78 3.28 -39.34	55.52 3.14 -20.18	94.26 3.27 -58.99	110.79 9.60 -11.46	115.03 10.09 -9.60	57.15 3.75 -18.88	44.78 3.51 -8.40	72.53 2.60 -46.69	41.66 1.07 -31.35	81.48 5.89 -22.11	60.46 5.44 -2.09	42.72 3.61 -1.55	42.82 3.37 -3.85	33.90 3.06 0.00	33.45 2.90 0.00
WALDEN___HYDRO 24148	36.36 1.95 0.00	31.33 1.66 -2.10	31.83 0.80 -17.41	31.59 1.03 -13.11	33.93 -0.20 -37.43	31.44 0.60 -21.07	34.50 1.68 -7.05	35.94 1.63 -10.22	33.72 2.09 -2.63	33.85 2.12 -3.57	35.97 2.49 -1.28	34.51 2.50 0.00	96.67 6.95 0.00	102.64 7.32 0.00	37.18 2.66 0.00	35.40 2.53 0.00	32.85 1.88 -7.73	40.28 0.79 -30.25	57.79 4.31 0.00	56.92 3.99 0.00	40.21 2.65 0.00	38.09 2.49 0.00	33.09 2.25 0.00	32.66 2.12 0.00
WARRENSBURG____ 23737	36.23 1.82 0.00	32.20 1.50 -3.13	40.27 0.66 -25.98	37.86 0.84 -19.57	52.43 -0.15 -55.88	41.69 0.46 -31.45	37.59 1.29 -10.53	40.66 1.31 -15.25	34.71 1.78 -3.93	35.34 1.85 -5.33	36.24 2.12 -1.91	34.06 2.06 0.00	95.31 5.58 0.00	101.25 5.92 0.00	36.70 2.18 0.00	34.91 2.05 0.00	36.25 1.48 -11.53	54.99 0.60 -45.15	56.85 3.37 0.00	56.04 3.11 0.00	39.38 1.82 0.00	37.25 1.66 0.00	32.36 1.51 0.00	31.90 1.35 0.00
WATERSIDE___6 8 9 23538	36.75 2.33 0.00	31.77 2.03 -2.18	32.63 0.97 -18.04	32.27 1.24 -13.59	35.26 -0.23 -38.79	32.34 0.73 -21.84	35.11 2.03 -7.31	36.62 1.94 -10.59	34.26 2.53 -2.73	34.46 2.59 -3.70	36.53 3.00 -1.32	35.05 3.05 0.00	98.14 8.41 0.00	104.14 8.82 0.00	37.79 3.27 0.00	35.96 3.10 0.00	33.57 2.32 -8.01	41.53 0.95 -31.34	58.58 5.10 0.00	57.66 4.73 0.00	40.63 3.07 0.00	38.46 2.87 0.00	33.48 2.64 0.00	32.99 2.45 0.00

WDELAWARE___HYD 323627	35.76 1.34 0.00	30.66 1.13 -1.95	30.38 0.55 -16.21	30.36 0.70 -12.21	31.42 -0.14 -34.85	29.81 0.42 -19.62	33.55 1.21 -6.56	34.82 1.21 -9.51	33.05 1.60 -2.45	33.14 1.65 -3.33	35.36 1.96 -1.19	33.95 1.95 0.00	95.16 5.44 0.00	101.01 5.69 0.00	36.58 2.06 0.00	34.85 1.98 0.00	31.94 1.51 -7.19	38.04 0.64 -28.16	56.86 3.38 0.00	55.99 3.06 0.00	39.52 1.96 0.00	37.38 1.79 0.00	32.38 1.54 0.00	31.93 1.39 0.00
WEST BABYLON___IC 23714	44.64 3.63 -6.59	32.70 2.95 -2.18	33.13 1.46 -18.04	32.93 1.89 -13.59	35.15 -0.35 -38.80	32.63 1.02 -21.84	36.00 2.92 -7.31	50.37 2.83 -23.45	36.89 3.54 -4.35	71.05 3.55 -39.34	56.26 3.88 -20.18	94.94 3.95 -58.99	112.54 11.35 -11.46	116.89 11.95 -9.60	57.80 4.40 -18.88	45.38 4.12 -8.40	72.94 3.01 -46.69	41.83 1.24 -31.35	82.49 6.90 -22.11	61.45 6.43 -2.09	43.45 4.34 -1.55	43.53 4.08 -3.85	34.53 3.69 0.00	34.09 3.55 0.00
WEST CANADA___HYD 24049	34.55 0.14 0.00	27.62 0.10 0.05	13.24 0.04 0.43	17.18 0.05 0.32	-4.22 -0.01 0.91	9.28 0.03 0.51	25.69 0.09 0.17	23.95 0.10 0.25	29.06 0.13 0.06	28.24 0.17 0.09	32.36 0.19 0.03	32.19 0.20 0.00	90.20 0.47 0.00	95.85 0.52 0.00	34.73 0.20 0.00	33.07 0.20 0.00	23.20 0.15 0.19	8.57 0.07 0.74	53.87 0.38 0.00	53.30 0.37 0.00	37.76 0.20 0.00	35.77 0.18 0.00	31.00 0.16 0.00	30.70 0.16 0.00
WESTERN_NY_WIND 24143	32.73 -1.68 0.00	25.94 -1.96 -0.33	15.19 -1.02 -2.58	18.12 -1.33 -2.00	2.87 0.20 -5.97	12.45 -0.68 -3.36	25.12 -1.76 -1.09	15.43 -1.58 7.08	22.82 -1.91 4.28	26.82 -1.78 -0.43	30.30 -2.04 -0.13	29.49 -2.05 0.46	84.65 -5.06 0.02	89.83 -5.50 0.00	32.46 -2.06 0.00	31.00 -1.82 0.04	22.40 -1.34 -0.50	13.66 -0.40 -4.81	50.83 -2.64 0.02	50.05 -2.85 0.02	35.37 -2.15 0.04	33.43 -2.10 0.07	28.58 -2.24 0.02	28.65 -1.89 0.00
WESTOVER___LESR 323668	34.52 0.11 0.00	28.31 0.03 -0.72	19.56 0.03 -5.91	21.89 -0.02 -4.46	9.48 0.00 -12.78	17.00 0.04 -7.19	28.29 0.11 -2.40	26.10 0.10 -1.91	29.23 0.17 -0.06	29.62 0.24 -1.22	32.99 0.35 -0.43	32.23 0.32 0.08	90.81 1.08 0.00	96.50 1.17 0.00	34.96 0.44 0.00	33.31 0.45 0.00	26.04 0.29 -2.52	19.78 0.21 -10.33	54.46 0.98 0.00	53.74 0.81 0.00	37.98 0.42 0.00	35.93 0.33 0.00	31.11 0.26 0.00	30.83 0.29 0.00
WETHRSFD_WT_PWR 323626	32.04 -2.37 0.00	25.53 -2.48 -0.43	15.80 -1.27 -3.45	18.41 -1.68 -2.64	4.73 0.29 -7.73	13.22 -0.90 -4.35	24.84 -2.37 -1.43	17.53 -2.24 4.32	23.48 -2.64 2.88	26.49 -2.41 -0.74	29.71 -2.73 -0.23	28.86 -2.80 0.34	82.43 -7.30 0.00	88.11 -7.22 0.00	31.67 -2.85 0.00	30.26 -2.60 0.01	22.55 -1.78 -1.09	15.01 -0.48 -6.25	50.75 -2.73 0.00	50.02 -2.91 0.00	35.09 -2.47 0.00	33.08 -2.52 0.00	28.31 -2.53 0.01	28.29 -2.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.25 1.83 0.00	31.15 1.58 -2.00	31.01 0.77 -16.62	30.95 0.98 -12.52	32.25 -0.19 -35.75	30.48 0.58 -20.12	34.14 1.63 -6.73	35.44 1.58 -9.76	33.53 2.01 -2.51	33.59 2.02 -3.41	35.81 2.39 -1.22	34.40 2.40 0.00	96.40 6.67 0.00	102.36 7.03 0.00	37.12 2.60 0.00	35.33 2.47 0.00	32.44 1.82 -7.38	38.90 0.78 -28.89	57.68 4.20 0.00	56.90 3.97 0.00	40.23 2.67 0.00	38.11 2.52 0.00	33.15 2.30 0.00	32.72 2.17 0.00
YORK___WARBASSE 23770	36.88 2.46 0.00	31.86 2.11 -2.18	32.67 1.01 -18.04	32.32 1.29 -13.59	35.24 -0.25 -38.79	32.36 0.76 -21.84	35.19 2.11 -7.31	36.71 2.02 -10.59	34.35 2.62 -2.73	34.56 2.70 -3.70	36.67 3.14 -1.32	35.20 3.20 0.00	98.57 8.84 0.00	104.62 9.29 0.00	37.96 3.43 0.00	36.11 3.25 0.00	33.67 2.42 -8.01	41.58 0.99 -31.34	58.82 5.34 0.00	57.88 4.95 0.00	40.80 3.25 0.00	38.63 3.03 0.00	33.61 2.77 0.00	33.11 2.56 0.00