

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/03/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.33	26.36	22.10	20.29	26.36	29.17	27.75	7.95	19.46	18.32	6.83	12.24	7.77	12.64	15.77	12.29	15.86	16.75	19.32	19.89	22.86	24.69	20.54	11.72
24138	2.65	1.88	-3.51	-4.64	-1.92	0.07	0.83	0.78	1.79	-1.68	-27.38	-9.17	-15.85	1.15	1.65	1.24	1.40	1.62	1.91	-1.80	-26.49	-9.71	1.03	1.13
	-9.01	-7.87	-57.34	-69.14	-47.78	-28.37	-18.11	0.00	-1.57	-33.93	-261.83	-99.49	-157.84	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.58	-288.31	-121.49	-10.45	0.00
74TH STREET_GT_1	35.36	26.38	22.07	20.25	26.34	29.18	27.76	7.95	19.47	18.32	6.69	12.18	7.63	12.64	15.78	12.30	15.86	16.77	19.33	19.88	22.82	24.64	20.55	11.73
24260	2.67	1.90	-3.54	-4.68	-1.93	0.07	0.84	0.78	1.80	-1.68	-27.53	-9.23	-15.99	1.16	1.66	1.24	1.40	1.64	1.92	-1.82	-26.53	-9.76	1.04	1.14
	-9.01	-7.87	-57.34	-69.14	-47.78	-28.37	-18.11	0.00	-1.57	-33.93	-261.83	-99.49	-157.84	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.58	-288.31	-121.49	-10.45	0.00
74TH STREET_GT_2	35.36	26.38	22.07	20.25	26.34	29.18	27.76	7.95	19.47	18.32	6.69	12.18	7.63	12.64	15.78	12.30	15.86	16.77	19.33	19.88	22.82	24.64	20.55	11.73
24261	2.67	1.90	-3.54	-4.68	-1.93	0.07	0.84	0.78	1.80	-1.68	-27.53	-9.23	-15.99	1.16	1.66	1.24	1.40	1.64	1.92	-1.82	-26.53	-9.76	1.04	1.14
	-9.01	-7.87	-57.34	-69.14	-47.78	-28.37	-18.11	0.00	-1.57	-33.93	-261.83	-99.49	-157.84	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.58	-288.31	-121.49	-10.45	0.00
ADK HUDSON___FALLS	35.04	27.86	23.69	21.74	31.66	35.32	31.86	7.96	19.87	19.41	9.78	12.91	9.79	12.40	15.38	12.09	15.72	16.72	19.37	19.73	19.72	23.76	20.64	11.75
24011	2.38	1.63	-3.08	-4.36	-1.98	0.07	0.91	0.79	1.86	-1.56	-23.70	-8.21	-13.38	0.92	1.26	1.04	1.26	1.59	1.96	-1.86	-28.86	-10.34	1.06	1.16
	-8.98	-9.63	-58.50	-70.31	-53.14	-34.52	-22.15	0.00	-1.92	-34.90	-261.09	-99.21	-157.39	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.48	-287.54	-121.19	-10.53	0.00
ADK RESOURCE___RCVRY	35.19	27.87	23.51	21.50	31.33	35.07	31.76	8.03	20.03	19.27	8.04	12.39	9.04	12.47	15.47	12.17	15.79	16.82	19.48	19.65	18.11	23.14	20.72	11.84
23798	2.53	1.71	-3.23	-4.56	-2.09	0.08	0.97	0.85	2.03	-1.67	-25.52	-8.77	-14.18	0.99	1.35	1.12	1.33	1.69	2.06	-1.96	-30.56	-11.00	1.14	1.25
	-8.99	-9.56	-58.47	-70.28	-52.93	-34.26	-21.98	0.00	-1.90	-34.87	-261.16	-99.24	-157.44	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.49	-287.62	-121.22	-10.53	0.00
ADK S GLENS___FALLS	35.04	27.86	23.69	21.74	31.66	35.32	31.86	7.96	19.87	19.41	9.78	12.91	9.79	12.40	15.38	12.09	15.72	16.72	19.37	19.73	19.72	23.76	20.64	11.75
24028	2.38	1.63	-3.08	-4.36	-1.98	0.07	0.91	0.79	1.86	-1.56	-23.70	-8.21	-13.38	0.92	1.26	1.04	1.26	1.59	1.96	-1.86	-28.86	-10.34	1.06	1.16
	-8.98	-9.63	-58.50	-70.31	-53.14	-34.52	-22.15	0.00	-1.92	-34.90	-261.09	-99.21	-157.39	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.48	-287.54	-121.19	-10.53	0.00
ADK_NYS___DAM	34.40	27.21	24.49	22.89	31.62	34.63	31.16	7.75	19.35	19.77	16.38	15.33	13.98	12.17	15.06	11.84	15.34	16.24	18.72	20.33	29.00	27.00	20.37	11.45
23527	1.73	1.18	-2.19	-3.12	-1.43	0.06	0.65	0.58	1.37	-1.11	-17.34	-5.89	-9.34	0.69	0.93	0.79	0.88	1.11	1.31	-1.29	-19.82	-7.20	0.79	0.85
	-8.99	-9.43	-58.41	-70.22	-52.57	-33.84	-21.70	0.00	-1.88	-34.82	-261.34	-99.30	-157.54	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.51	-287.77	-121.28	-10.53	0.00
AIR_PRODUCTS___DRP	33.79	26.82	24.83	23.43	31.48	34.04	30.60	7.46	18.58	20.27	25.37	18.42	18.79	11.86	14.61	11.47	14.91	15.68	18.09	21.03	39.40	30.85	19.97	11.02
24190	1.12	0.94	-1.81	-2.55	-1.11	0.04	0.46	0.29	0.63	-0.56	-8.74	-2.95	-4.77	0.37	0.49	0.41	0.45	0.55	0.67	-0.65	-9.81	-3.51	0.39	0.43
	-9.01	-9.27	-58.36	-70.19	-52.10	-33.27	-21.33	0.00	-1.85	-34.76	-261.73	-99.45	-157.78	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.56	-288.16	-121.44	-10.53	0.00
ALBANY___1	33.79	26.82	24.83	23.43	31.48	34.04	30.60	7.46	18.58	20.27	25.37	18.42	18.79	11.86	14.61	11.47	14.91	15.68	18.09	21.03	39.40	30.85	19.97	11.02
23571	1.12	0.94	-1.81	-2.55	-1.11	0.04	0.46	0.29	0.63	-0.56	-8.74	-2.95	-4.77	0.37	0.49	0.41	0.45	0.55	0.67	-0.65	-9.81	-3.51	0.39	0.43
	-9.01	-9.27	-58.36	-70.19	-52.10	-33.27	-21.33	0.00	-1.85	-34.76	-261.73	-99.45	-157.78	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.56	-288.16	-121.44	-10.53	0.00
ALBANY___2	33.79	26.82	24.83	23.43	31.48	34.04	30.60	7.46	18.58	20.27	25.37	18.42	18.79	11.86	14.61	11.47	14.91	15.68	18.09	21.03	39.40	30.85	19.97	11.02
23572	1.12	0.94	-1.81	-2.55	-1.11	0.04	0.46	0.29	0.63	-0.56	-8.74	-2.95	-4.77	0.37	0.49	0.41	0.45	0.55	0.67	-0.65	-9.81	-3.51	0.39	0.43
	-9.01	-9.27	-58.36	-70.19	-52.10	-33.27	-21.33	0.00	-1.85	-34.76	-261.73	-99.45	-157.78	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.56	-288.16	-121.44	-10.53	0.00
ALBANY___3	33.79	26.82	24.83	23.43	31.48	34.04	30.60	7.46	18.58	20.27	25.37	18.42	18.79	11.86	14.61	11.47	14.91	15.68	18.09	21.03	39.40	30.85	19.97	11.02
23573	1.12	0.94	-1.81	-2.55	-1.11	0.04	0.46	0.29	0.63	-0.56	-8.74	-2.95	-4.77	0.37	0.49	0.41	0.45	0.55	0.67	-0.65	-9.81	-3.51	0.39	0.43
	-9.01	-9.27	-58.36	-70.19	-52.10	-33.27	-21.33	0.00	-1.85	-34.76	-261.73	-99.45	-157.78	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.56	-288.16	-121.44	-10.53	0.00
ALBANY___4	33.79	26.82	24.83	23.43	31.48	34.04	30.60	7.46	18.58	20.27	25.37	18.42	18.79	11.86	14.61	11.47	14.91	15.68	18.09	21.03	39.40	30.85	19.97	11.02
23574	1.12	0.94	-1.81	-2.55	-1.11	0.04	0.46	0.29	0.63	-0.56	-8.74	-2.95	-4.77	0.37	0.49	0.41	0.45	0.55	0.67	-0.65	-9.81	-3.51	0.39	0.43
	-9.01	-9.27	-58.36	-70.19	-52.10	-33.27	-21.33	0.00	-1.85	-34.76	-261.73	-99.45	-157.78	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.56	-288.16	-121.44	-10.53	0.00

ALBANY___LFGE 323615	34.00 1.32 -9.00	26.99 1.06 -9.33	24.65 -2.01 -58.39	23.18 -2.83 -70.21	31.54 -1.23 -52.27	34.26 0.05 -33.48	30.79 0.52 -21.46	7.54 0.37 0.00	18.78 0.82 -1.86	20.13 -0.72 -34.78	22.72 -11.30 -261.63	17.48 -3.85 -99.42	17.20 -6.31 -157.72	11.98 0.49 -1.50	14.77 0.65 0.00	11.60 0.54 0.00	15.06 0.60 -1.90	15.90 0.77 0.00	18.35 0.94 0.00	20.76 -0.89 -37.53	35.40 -13.57 -287.93	29.43 -4.83 -121.35	20.11 0.52 -10.53	11.17 0.57 0.00
ALCOA_RYNLDS___DRP 24188	25.07 -0.90 -2.30	16.07 -0.54 0.00	-17.27 1.31 -13.16	-26.23 1.85 -16.13	-12.69 0.83 -5.99	0.92 -0.02 -0.21	8.54 -0.27 0.00	6.97 -0.20 0.00	15.55 -0.55 0.00	-5.95 0.52 -7.46	-151.71 8.97 -66.93	-49.59 3.07 -25.43	-88.28 5.59 -40.35	9.97 -0.40 -0.38	13.57 -0.55 0.00	10.61 -0.44 0.00	12.55 -0.50 -0.49	14.53 -0.60 0.00	16.76 -0.66 0.00	-5.66 0.61 -9.61	-156.06 9.18 -73.71	-52.96 3.09 -31.04	11.25 -0.36 -2.55	10.22 -0.38 0.00
ALCOA___DSASP 323711	25.07 -0.90 -2.30	16.07 -0.54 0.00	-17.27 1.31 -13.16	-26.23 1.85 -16.13	-12.69 0.83 -5.99	0.92 -0.02 -0.21	8.54 -0.27 0.00	6.97 -0.20 0.00	15.55 -0.55 0.00	-5.95 0.52 -7.46	-151.71 8.97 -66.93	-49.59 3.07 -25.43	-88.28 5.59 -40.35	9.97 -0.40 -0.38	13.57 -0.55 0.00	10.61 -0.44 0.00	12.55 -0.50 -0.49	14.53 -0.60 0.00	16.76 -0.66 0.00	-5.66 0.61 -9.61	-156.06 9.18 -73.71	-52.96 3.09 -31.04	11.25 -0.36 -2.55	10.22 -0.38 0.00
ALLEGHENY___COGEN 23514	32.06 0.37 -8.01	18.33 0.27 -1.46	14.50 -0.60 -46.82	11.90 -1.07 -57.18	5.29 -0.54 -25.33	6.59 0.03 -5.83	12.42 0.26 -3.35	7.37 0.19 0.00	16.89 0.50 -0.29	12.48 -0.40 -26.82	-0.88 -5.93 -232.66	7.82 -2.50 -88.41	0.66 -5.38 -140.26	11.75 0.43 -1.34	14.79 0.66 0.00	11.53 0.48 0.00	14.84 0.59 -1.69	15.91 0.78 0.00	18.13 0.72 0.00	16.98 -0.54 -33.40	10.75 -6.52 -256.23	17.75 -3.06 -107.90	18.32 0.31 -8.96	10.99 0.40 0.00
ALTONA_WT_PWR 323606	25.06 -0.69 -2.08	16.18 -0.42 0.00	-19.32 0.55 -11.85	-28.84 0.84 -14.53	-13.70 0.40 -5.40	0.89 -0.03 -0.19	8.53 -0.29 0.00	7.03 -0.15 0.00	15.90 -0.20 0.00	-7.06 0.14 -6.72	-164.78 2.53 -60.30	-54.16 1.01 -22.91	-95.93 1.94 -36.35	10.10 -0.23 -0.34	13.67 -0.45 0.00	10.63 -0.42 0.00	12.56 -0.44 -0.44	14.66 -0.47 0.00	17.01 -0.41 0.00	-7.07 0.16 -8.66	-170.53 2.01 -66.41	-58.35 0.77 -27.96	11.19 -0.17 -2.30	10.34 -0.26 0.00
AMERICAN_REF_FUEL 24010	30.01 -1.64 -7.98	16.90 -1.03 -1.32	16.57 1.72 -46.58	14.73 2.04 -56.91	6.13 0.77 -24.86	6.09 -0.01 -5.36	11.61 -0.24 -3.05	6.87 -0.31 0.00	15.53 -0.83 -0.26	13.57 0.84 -26.66	21.88 17.54 -231.95	15.23 5.18 -88.14	13.84 8.23 -139.83	10.80 -0.51 -1.33	13.48 -0.65 0.00	10.59 -0.46 0.00	13.79 -0.46 -1.69	14.63 -0.51 0.00	16.64 -0.78 0.00	18.28 0.87 -33.30	33.32 16.83 -255.45	25.35 4.86 -107.58	17.61 -0.37 -8.92	10.34 -0.25 0.00
ARTHUR_KILL_GT_1 23520	35.41 2.73 -9.01	26.43 1.95 -7.87	22.00 -3.62 -57.34	20.20 -4.73 -69.14	26.30 -1.97 -47.78	29.17 0.06 -28.37	27.70 0.78 -18.11	7.91 0.74 0.00	19.41 1.74 -1.57	18.32 -1.68 -33.93	6.70 -27.51 -261.83	12.20 -9.21 -99.49	7.68 -15.93 -157.84	12.64 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.86 1.40 -1.90	16.75 1.62 0.00	19.29 1.87 0.00	19.92 -1.77 -37.58	23.13 26.22 -288.31	24.79 -9.61 -121.49	20.53 1.02 -10.45	11.72 1.13 0.00
ARTHUR_KILL_2 23512	35.41 2.73 -9.01	26.43 1.95 -7.87	22.00 -3.62 -57.34	20.20 -4.73 -69.14	26.30 -1.97 -47.78	29.17 0.06 -28.37	27.70 0.78 -18.11	7.91 0.74 0.00	19.41 1.74 -1.57	18.32 -1.68 -33.93	6.70 -27.51 -261.83	12.20 -9.21 -99.49	7.68 -15.93 -157.84	12.64 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.86 1.40 -1.90	16.75 1.62 0.00	19.29 1.87 0.00	19.92 -1.77 -37.58	23.13 26.22 -288.31	24.79 -9.61 -121.49	20.53 1.02 -10.45	11.72 1.13 0.00
ARTHUR_KILL_3 23513	35.24 2.56 -9.01	26.30 1.82 -7.87	22.22 -3.39 -57.34	20.50 -4.44 -69.14	26.45 -1.82 -47.78	29.17 0.07 -28.37	27.72 0.80 -18.11	7.93 0.76 0.00	19.41 1.74 -1.57	18.35 -1.65 -33.93	7.29 -26.93 -261.83	12.46 -8.95 -99.49	8.03 -15.59 -157.84	12.61 1.13 -1.50	15.74 1.61 0.00	12.26 1.21 0.00	15.83 1.36 -1.90	16.72 1.59 0.00	19.25 1.84 0.00	19.95 -1.75 -37.58	23.80 -25.56 -288.31	25.05 -9.36 -121.49	20.51 1.01 -10.45	11.69 1.10 0.00
ARTHUR_KILL_COGEN 323718	35.41 2.73 -9.01	26.43 1.95 -7.87	22.00 -3.62 -57.34	20.20 -4.73 -69.14	26.30 -1.97 -47.78	29.17 0.06 -28.37	27.70 0.78 -18.11	7.91 0.74 0.00	19.41 1.74 -1.57	18.32 -1.68 -33.93	6.70 -27.51 -261.83	12.20 -9.21 -99.49	7.68 -15.93 -157.84	12.64 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.86 1.40 -1.90	16.75 1.62 0.00	19.29 1.87 0.00	19.92 -1.77 -37.58	23.13 26.22 -288.31	24.79 -9.61 -121.49	20.53 1.02 -10.45	11.72 1.13 0.00
ASHOKAN____ 23654	34.93 2.25 -9.01	26.44 1.56 -8.28	22.98 -2.92 -57.62	21.27 -3.95 -69.43	27.86 -1.67 -49.03	30.59 0.06 -29.80	28.61 0.75 -19.04	7.85 0.68 0.00	19.36 1.61 -1.65	18.73 -1.51 -34.16	9.37 -24.75 -261.74	12.87 -8.50 -99.46	8.84 -14.72 -157.78	12.57 1.09 -1.50	15.66 1.53 0.00	12.22 1.16 0.00	15.78 1.32 -1.90	16.72 1.59 0.00	19.28 1.86 0.00	19.94 -1.74 -37.56	22.80 -26.45 -288.21	24.95 -9.42 -121.45	20.46 0.93 -10.47	11.59 0.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.26 1.22 0.00	15.83 1.37 -1.90	16.71 1.58 0.00	19.33 1.92 0.00	19.90 -1.80 -37.58	22.72 -26.63 -288.31	24.66 -9.74 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.26 1.22 0.00	15.83 1.37 -1.90	16.71 1.58 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT2_1 24094	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT2_2 24095	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00

ASTORIA_GT2_3 24096	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT2_4 24097	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT3_1 24098	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT3_2 24099	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT3_3 24100	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT3_4 24101	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT4_1 24102	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT4_2 24103	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT4_3 24104	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT4_4 24105	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT_1 23523	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT_10 24110	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
ASTORIA_GT_11 24225	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
ASTORIA_GT_12 24226	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
ASTORIA_GT_13 24227	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00

ASTORIA_GT_5 24106	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT_7 24107	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA_GT_8 24108	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA___2 24149	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA___3 23516	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
ASTORIA___4 23517	35.41 2.73 -9.01	26.44 1.97 -7.87	22.04 -3.57 -57.34	20.23 -4.70 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.78 0.85 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.13 -28.09 -261.82	12.02 -9.38 -99.49	7.41 -16.21 -157.84	12.65 1.17 -1.50	15.79 1.66 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.72 1.59 0.00	19.34 1.92 0.00	19.89 -1.80 -37.58	22.72 -26.64 -288.31	24.64 -9.76 -121.49	20.55 1.04 -10.45	11.72 1.13 0.00
ASTORIA___5 23518	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
AST_ENERGY_2_CC3 323677	35.26 2.58 -9.01	26.32 1.84 -7.87	22.16 -3.45 -57.34	20.37 -4.56 -69.14	26.41 -1.86 -47.78	29.17 0.07 -28.37	27.72 0.79 -18.11	7.94 0.76 0.00	19.43 1.76 -1.57	18.35 -1.65 -33.93	7.27 -26.95 -261.83	12.39 -9.02 -99.49	7.95 -15.66 -157.84	12.62 1.13 -1.50	15.75 1.62 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.71 1.57 0.00	19.28 1.86 0.00	19.93 -1.77 -37.58	23.99 -25.36 -288.31	25.02 -9.38 -121.49	20.52 1.01 -10.45	11.70 1.11 0.00
AST_ENERGY_2_CC4 323678	35.26 2.58 -9.01	26.32 1.84 -7.87	22.16 -3.45 -57.34	20.37 -4.56 -69.14	26.41 -1.86 -47.78	29.17 0.07 -28.37	27.72 0.79 -18.11	7.94 0.76 0.00	19.43 1.76 -1.57	18.35 -1.65 -33.93	7.27 -26.95 -261.83	12.39 -9.02 -99.49	7.95 -15.66 -157.84	12.62 1.13 -1.50	15.75 1.62 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.71 1.57 0.00	19.28 1.86 0.00	19.93 -1.77 -37.58	23.99 -25.36 -288.31	25.02 -9.38 -121.49	20.52 1.01 -10.45	11.70 1.11 0.00
ATHENS_STG_1 23668	34.28 1.58 -9.02	26.09 1.13 -8.35	23.88 -2.17 -57.78	22.41 -2.99 -69.61	28.52 -1.27 -49.29	30.82 0.05 -30.04	28.57 0.56 -19.20	7.65 0.48 0.00	18.86 1.09 -1.66	19.34 -0.99 -34.26	18.57 -16.06 -262.24	16.15 -5.42 -99.65	14.60 -9.26 -158.08	12.17 0.68 -1.51	15.08 0.96 0.00	11.79 0.74 0.00	15.29 0.83 -1.91	16.12 0.98 0.00	18.57 1.16 0.00	20.66 -1.09 -37.64	33.56 -16.24 -288.76	28.64 -5.95 -121.69	20.19 0.64 -10.50	11.29 0.70 0.00
ATHENS_STG_2 23670	34.28 1.58 -9.02	26.09 1.13 -8.35	23.88 -2.17 -57.78	22.41 -2.99 -69.61	28.52 -1.27 -49.29	30.82 0.05 -30.04	28.57 0.56 -19.20	7.65 0.48 0.00	18.86 1.09 -1.66	19.34 -0.99 -34.26	18.57 -16.06 -262.24	16.15 -5.42 -99.65	14.60 -9.26 -158.08	12.17 0.68 -1.51	15.08 0.96 0.00	11.79 0.74 0.00	15.29 0.83 -1.91	16.12 0.98 0.00	18.57 1.16 0.00	20.66 -1.09 -37.64	33.56 -16.24 -288.76	28.64 -5.95 -121.69	20.19 0.64 -10.50	11.29 0.70 0.00
ATHENS_STG_3 23677	34.28 1.58 -9.02	26.09 1.13 -8.35	23.88 -2.17 -57.78	22.41 -2.99 -69.61	28.52 -1.27 -49.29	30.82 0.05 -30.04	28.57 0.56 -19.20	7.65 0.48 0.00	18.86 1.09 -1.66	19.34 -0.99 -34.26	18.57 -16.06 -262.24	16.15 -5.42 -99.65	14.60 -9.26 -158.08	12.17 0.68 -1.51	15.08 0.96 0.00	11.79 0.74 0.00	15.29 0.83 -1.91	16.12 0.98 0.00	18.57 1.16 0.00	20.66 -1.09 -37.64	33.56 -16.24 -288.76	28.64 -5.95 -121.69	20.19 0.64 -10.50	11.29 0.70 0.00
AUBURN___LFGE 323710	31.78 0.30 -7.80	17.89 0.19 -1.10	13.28 -0.37 -45.38	10.67 -0.58 -55.47	3.89 -0.29 -23.68	5.30 0.01 -4.55	11.47 0.13 -2.52	7.28 0.11 0.00	16.59 0.27 -0.22	11.75 -0.25 -25.94	-5.21 -4.30 -226.70	6.42 -1.64 -86.14	-0.77 -3.21 -136.66	11.53 0.25 -1.30	14.50 0.37 0.00	11.34 0.28 0.00	14.55 0.34 -1.65	15.55 0.42 0.00	17.84 0.42 0.00	16.31 -0.35 -32.54	5.89 -4.81 -249.66	16.25 -1.80 -105.14	17.93 0.16 -8.71	10.79 0.20 0.00
BABYLON_RES_REC 323704	66.27 3.23 -39.37	49.54 2.30 -30.64	22.16 -4.31 -58.20	19.20 -5.73 -69.14	25.95 -2.32 -47.78	29.19 0.08 -28.38	29.70 1.01 -19.87	26.42 0.91 -18.34	19.82 2.15 -1.57	18.05 -1.95 -33.93	2.96 -31.25 -261.83	11.60 -9.81 -99.49	7.13 -16.49 -157.84	12.72 1.23 -1.50	15.87 1.75 0.00	12.33 1.27 0.00	15.82 1.36 -1.90	16.60 1.47 0.00	19.20 1.79 0.00	19.87 -1.83 -37.58	22.28 -27.07 -288.31	25.42 -10.78 -123.28	20.76 1.25 -10.45	13.79 1.41 -1.79
BARRETT_IC_1 23704	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79

BARRETT_IC_10 23701	69.16 2.92 -42.57	52.22 2.05 -33.56	30.52 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_11 23702	69.16 2.92 -42.57	52.22 2.05 -33.56	30.52 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_12 23703	69.16 2.92 -42.57	52.22 2.05 -33.56	30.52 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_2 23705	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_3 23706	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_4 23707	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_5 23708	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_6 23709	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_7 23710	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_8 23711	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT_IC_9 23700	69.16 2.92 -42.57	52.22 2.05 -33.56	30.52 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT___1 23545	69.16 2.92 -42.57	52.22 2.05 -33.56	30.51 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BARRETT___2 23546	69.16 2.92 -42.57	52.22 2.05 -33.56	30.52 -3.87 -66.12	19.74 -5.21 -69.15	26.17 -2.11 -47.78	29.19 0.08 -28.38	29.61 0.92 -19.87	26.35 0.84 -18.34	19.66 1.98 -1.58	18.23 -1.77 -33.93	5.70 -28.52 -261.83	12.42 -8.99 -99.49	8.48 -15.14 -157.84	12.63 1.14 -1.50	15.77 1.64 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.66 1.53 0.00	19.26 1.85 0.00	19.86 -1.83 -37.58	22.50 -26.85 -288.31	25.84 -10.36 -123.28	20.66 1.15 -10.46	13.66 1.28 -1.79
BAYONEEC___CTG1 323682	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG10 323750	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00

BAYONEEC___CTG2 323683	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG3 323684	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG4 323685	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG5 323686	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG6 323687	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG7 323688	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG8 323689	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BAYONEEC___CTG9 323749	35.31 2.63 -9.01	26.35 1.87 -7.87	22.12 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	6.92 -27.29 -261.83	12.26 -9.15 -99.49	7.82 -15.80 -157.84	12.63 1.15 -1.50	15.77 1.64 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.24 -288.31	24.80 -9.60 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
BEACON___LESR 323632	34.03 1.36 -9.01	26.82 0.97 -9.25	24.76 -1.86 -58.34	23.30 -2.66 -70.17	31.31 -1.20 -52.02	33.96 0.05 -33.18	30.57 0.49 -21.27	7.53 0.36 0.00	18.75 0.81 -1.84	20.11 -0.71 -34.74	21.88 -12.22 -261.71	17.51 -3.85 -99.45	17.53 -6.02 -157.77	11.94 0.45 -1.50	14.76 0.63 0.00	11.57 0.52 0.00	15.05 0.59 -1.90	15.85 0.72 0.00	18.27 0.86 0.00	20.82 -0.86 -37.56	37.05 -12.14 -288.15	30.36 -3.99 -121.44	20.08 0.49 -10.53	11.12 0.53 0.00
BEAVER RIVER___HYD 24048	30.19 0.00 -6.52	16.86 0.00 -0.25	5.85 0.15 -37.42	1.84 0.22 -45.83	-1.68 0.08 -17.75	2.22 0.00 -1.49	9.40 0.00 -0.59	7.18 0.01 0.00	16.19 0.04 -0.05	7.29 -0.06 -21.27	-39.56 -1.35 -189.41	-6.92 -0.81 -71.97	-21.67 -1.63 -114.18	11.15 0.08 -1.09	14.24 0.11 0.00	11.14 0.09 0.00	14.06 0.13 -1.38	15.31 0.18 0.00	17.61 0.20 0.00	11.10 -0.20 -27.19	-33.84 -3.48 -208.60	-0.52 -1.27 -87.84	16.33 0.04 -7.24	10.64 0.05 0.00
BEEBEE_GT_13 23619	31.14 -0.44 -7.91	17.34 -0.31 -1.05	14.73 0.50 -45.96	12.49 0.51 -56.19	4.47 0.16 -23.82	5.13 0.00 -4.39	11.20 -0.03 -2.41	7.11 -0.06 0.00	16.19 -0.12 -0.21	12.48 0.15 -26.26	5.78 3.54 -229.84	10.04 0.79 -87.34	5.03 0.69 -138.55	11.30 0.00 -1.32	14.18 0.05 0.00	11.11 0.06 0.00	14.34 0.11 -1.67	15.29 0.16 0.00	17.48 0.07 0.00	17.15 0.04 -32.99	16.39 2.23 -253.12	19.75 0.24 -106.59	17.88 0.00 -8.83	10.66 0.07 0.00
BETHLEHEM___GRP 23843	33.79 1.12 -9.01	26.82 0.94 -9.27	24.83 -1.81 -58.36	23.43 -2.55 -70.19	31.48 -1.11 -52.10	34.04 0.04 -33.27	30.60 0.46 -21.33	7.46 0.29 0.00	18.58 0.63 -1.85	20.27 -0.56 -34.76	25.37 -8.74 -261.73	18.42 -2.95 -99.45	18.79 -4.77 -157.78	11.86 0.37 -1.50	14.61 0.49 0.00	11.47 0.41 0.00	14.91 0.45 -1.90	15.68 0.55 0.00	18.09 0.67 0.00	21.03 -0.65 -37.56	39.40 -9.81 -288.16	30.85 -3.51 -121.44	19.97 0.39 -10.53	11.02 0.43 0.00
BETHLEHEM___GS1 323560	33.79 1.12 -9.01	26.82 0.94 -9.27	24.83 -1.81 -58.36	23.43 -2.55 -70.19	31.48 -1.11 -52.10	34.04 0.04 -33.27	30.60 0.46 -21.33	7.46 0.29 0.00	18.58 0.63 -1.85	20.27 -0.56 -34.76	25.37 -8.74 -261.73	18.42 -2.95 -99.45	18.79 -4.77 -157.78	11.86 0.37 -1.50	14.61 0.49 0.00	11.47 0.41 0.00	14.91 0.45 -1.90	15.68 0.55 0.00	18.09 0.67 0.00	21.03 -0.65 -37.56	39.40 -9.81 -288.16	30.85 -3.51 -121.44	19.97 0.39 -10.53	11.02 0.43 0.00
BETHLEHEM___GS2 323561	33.79 1.12 -9.01	26.82 0.94 -9.27	24.83 -1.81 -58.36	23.43 -2.55 -70.19	31.48 -1.11 -52.10	34.04 0.04 -33.27	30.60 0.46 -21.33	7.46 0.29 0.00	18.58 0.63 -1.85	20.27 -0.56 -34.76	25.37 -8.74 -261.73	18.42 -2.95 -99.45	18.79 -4.77 -157.78	11.86 0.37 -1.50	14.61 0.49 0.00	11.47 0.41 0.00	14.91 0.45 -1.90	15.68 0.55 0.00	18.09 0.67 0.00	21.03 -0.65 -37.56	39.40 -9.81 -288.16	30.85 -3.51 -121.44	19.97 0.39 -10.53	11.02 0.43 0.00
BETHLEHEM___GS3 323562	33.79 1.12 -9.01	26.82 0.94 -9.27	24.83 -1.81 -58.36	23.43 -2.55 -70.19	31.48 -1.11 -52.10	34.04 0.04 -33.27	30.60 0.46 -21.33	7.46 0.29 0.00	18.58 0.63 -1.85	20.27 -0.56 -34.76	25.37 -8.74 -261.73	18.42 -2.95 -99.45	18.79 -4.77 -157.78	11.86 0.37 -1.50	14.61 0.49 0.00	11.47 0.41 0.00	14.91 0.45 -1.90	15.68 0.55 0.00	18.09 0.67 0.00	21.03 -0.65 -37.56	39.40 -9.81 -288.16	30.85 -3.51 -121.44	19.97 0.39 -10.53	11.02 0.43 0.00

BETHLEHEM___STEEL 23779	31.02 -0.66 -8.00	17.62 -0.41 -1.42	15.62 0.57 -46.78	13.37 0.45 -57.13	5.79 0.08 -25.21	6.43 0.01 -5.69	12.09 0.02 -3.26	7.11 -0.07 0.00	16.23 -0.15 -0.28	13.08 0.22 -26.79	10.93 5.94 -232.60	11.80 1.50 -88.39	7.35 1.35 -140.22	11.27 -0.04 -1.34	14.14 0.02 0.00	11.08 0.03 0.00	14.35 0.10 -1.69	15.30 0.17 0.00	17.40 -0.01 0.00	17.66 0.15 -33.39	23.14 5.93 -256.16	21.80 1.01 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
BETHPAGE_CC_5 323564	66.34 3.23 -39.44	49.59 2.28 -30.71	22.37 -4.27 -58.37	19.25 -5.69 -69.14	25.96 -2.32 -47.78	29.19 0.08 -28.38	29.70 1.01 -19.87	26.42 0.91 -18.34	19.81 2.14 -1.57	18.06 -1.94 -33.93	3.08 -31.14 -261.83	11.61 -9.80 -99.49	7.13 -16.49 -157.84	12.72 1.23 -1.50	15.87 1.74 0.00	12.32 1.27 0.00	15.88 1.41 -1.90	16.73 1.60 0.00	19.35 1.93 0.00	19.75 -1.95 -37.58	20.58 -28.77 -288.31	24.84 -11.35 -123.28	20.75 1.24 -10.45	13.78 1.39 -1.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.22 -0.46 -8.01	17.76 -0.28 -1.44	15.42 0.33 -46.82	13.07 0.10 -57.19	5.70 -0.08 -25.28	6.51 0.01 -5.76	12.20 0.08 -3.31	7.17 -0.01 0.00	16.38 -0.01 -0.29	12.97 0.08 -26.82	8.38 3.24 -232.74	10.96 0.61 -88.44	5.90 -0.18 -140.30	11.39 0.07 -1.34	14.30 0.18 0.00	11.20 0.15 0.00	14.48 0.23 -1.69	15.46 0.33 0.00	17.59 0.17 0.00	17.51 -0.02 -33.41	20.71 3.35 -256.32	20.94 0.08 -107.95	18.10 0.09 -8.96	10.79 0.20 0.00
BINGHAMTON___COGEN 23790	32.66 0.67 -8.32	19.76 0.48 -2.67	16.81 -0.95 -49.49	14.58 -1.49 -60.28	9.68 -0.70 -29.89	10.86 0.03 -10.10	15.25 0.30 -6.14	7.42 0.24 0.00	17.22 0.59 -0.53	14.09 -0.53 -28.55	5.43 -8.60 -241.65	10.72 -3.03 -91.83	5.87 -5.58 -145.67	11.79 0.42 -1.39	14.75 0.63 0.00	11.52 0.47 0.00	14.87 0.55 -1.76	15.80 0.66 0.00	18.11 0.69 0.00	18.20 -0.60 -34.69	19.10 -8.06 -266.12	21.79 -3.21 -112.08	18.77 0.35 -9.37	10.99 0.39 0.00
BLACK RIVER___HYD 24047	30.76 0.24 -6.85	17.15 0.14 -0.40	7.52 -0.16 -39.41	3.82 -0.23 -48.25	-0.57 -0.12 -19.06	2.77 0.01 -2.03	9.82 0.08 -0.93	7.25 0.07 0.00	16.40 0.22 -0.08	8.27 -0.23 -22.43	-33.19 -4.58 -198.99	-4.69 -2.22 -75.61	-18.31 -4.05 -119.96	11.36 0.24 -1.14	14.46 0.34 0.00	11.32 0.27 0.00	14.34 0.34 -1.45	15.57 0.44 0.00	17.91 0.50 0.00	12.20 -0.48 -28.56	-27.21 -7.40 -219.15	2.58 -2.61 -92.28	16.83 0.16 -7.61	10.78 0.18 0.00
BLISS_WT_PWR 323608	31.54 -0.17 -8.03	18.06 -0.07 -1.53	15.28 0.01 -47.01	12.95 -0.24 -57.39	5.90 -0.20 -25.60	6.81 0.01 -6.07	12.44 0.12 -3.51	7.20 0.03 0.00	16.45 0.04 -0.30	13.01 0.01 -26.94	5.41 -0.32 -233.34	11.02 0.44 -88.67	2.73 -3.71 -140.66	11.49 0.17 -1.34	14.26 0.14 0.00	11.15 0.09 0.00	14.37 0.11 -1.70	15.44 0.31 0.00	17.51 0.09 0.00	17.50 -0.12 -33.50	24.08 6.05 -256.98	21.77 0.64 -108.22	18.11 0.07 -8.99	10.71 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	33.91 1.23 -9.01	26.72 0.95 -9.17	24.76 -1.82 -58.31	23.36 -2.56 -70.14	31.16 -1.11 -51.78	33.67 0.04 -32.90	30.37 0.48 -21.08	7.53 0.36 0.00	18.73 0.81 -1.83	20.07 -0.71 -34.71	22.95 -11.26 -261.83	17.62 -3.79 -99.49	17.31 -6.31 -157.84	11.97 0.48 -1.50	14.77 0.65 0.00	11.58 0.53 0.00	15.05 0.58 -1.90	15.85 0.72 0.00	18.26 0.85 0.00	20.88 -0.81 -37.58	37.15 -12.19 -288.30	29.99 -4.42 -121.50	20.07 0.48 -10.53	11.13 0.53 0.00
BOC_GAS_DRP 24189	33.86 1.17 -9.01	26.77 0.89 -9.27	24.95 -1.72 -58.39	23.60 -2.42 -70.23	31.56 -1.03 -52.11	34.03 0.04 -33.26	30.58 0.45 -21.32	7.52 0.35 0.00	18.72 0.78 -1.85	20.15 -0.69 -34.78	23.23 -11.05 -261.89	17.72 -3.71 -99.52	17.48 -6.18 -157.87	11.96 0.47 -1.50	14.77 0.64 0.00	11.57 0.52 0.00	15.04 0.57 -1.90	15.82 0.69 0.00	18.23 0.81 0.00	20.93 -0.77 -37.59	37.77 -11.66 -288.38	30.24 -4.21 -121.54	20.06 0.46 -10.54	11.11 0.51 0.00
BORALEX_4TH_BRANCH 23824	34.40 1.73 -8.99	27.21 1.18 -9.43	24.49 -2.19 -58.41	22.89 -3.12 -70.22	31.62 -1.43 -52.57	34.63 0.06 -33.84	31.16 0.65 -21.70	7.75 0.58 0.00	19.35 1.37 -1.88	19.77 -1.11 -34.82	16.38 -17.34 -261.34	15.33 -5.89 -99.30	13.98 -9.34 -157.54	12.17 0.69 -1.50	15.06 0.93 0.00	11.84 0.79 0.00	15.34 0.88 -1.90	16.24 1.11 0.00	18.72 1.31 0.00	20.33 -1.29 -37.51	29.00 -19.82 -287.77	27.00 -7.20 -121.28	20.37 0.79 -10.53	11.45 0.85 0.00
BOWLINE___1 23526	34.96 2.28 -9.01	25.96 1.61 -7.74	22.50 -3.00 -57.23	20.85 -3.96 -69.02	26.23 -1.64 -47.37	28.71 0.06 -27.91	27.34 0.72 -17.80	7.83 0.66 0.00	19.15 1.51 -1.54	18.49 -1.42 -33.84	11.02 -23.12 -261.75	13.58 -7.80 -99.46	10.05 -13.52 -157.79	12.46 0.98 -1.50	15.53 1.41 0.00	12.11 1.06 0.00	15.65 1.19 -1.90	16.53 1.40 0.00	19.05 1.63 0.00	20.13 -1.55 -37.57	26.38 -22.89 -288.23	25.95 -8.41 -121.45	20.38 0.88 -10.44	11.54 0.95 0.00
BOWLINE___2 23595	34.96 2.28 -9.01	25.96 1.61 -7.74	22.50 -3.00 -57.23	20.85 -3.96 -69.02	26.23 -1.64 -47.37	28.71 0.06 -27.92	27.34 0.72 -17.81	7.83 0.66 0.00	19.15 1.51 -1.54	18.49 -1.42 -33.84	11.02 -23.12 -261.75	13.58 -7.80 -99.46	10.05 -13.52 -157.79	12.46 0.98 -1.50	15.53 1.41 0.00	12.11 1.06 0.00	15.65 1.19 -1.90	16.53 1.40 0.00	19.05 1.63 0.00	20.13 -1.55 -37.57	26.38 -22.89 -288.23	25.95 -8.41 -121.45	20.38 0.88 -10.44	11.54 0.95 0.00
BROOKHAVEN___DRP 24191	66.14 3.30 -39.16	49.45 2.39 -30.45	21.46 -4.50 -57.69	18.90 -6.03 -69.14	25.86 -2.42 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.84 2.17 -1.57	18.02 -1.98 -33.93	3.75 -30.47 -261.83	12.11 -9.29 -99.49	7.93 -15.69 -157.84	12.72 1.24 -1.50	15.87 1.75 0.00	12.29 1.24 0.00	15.83 1.37 -1.90	16.62 1.49 0.00	19.28 1.86 0.00	19.78 -1.92 -37.58	20.84 -28.52 -288.31	25.09 -11.11 -123.28	20.70 1.20 -10.45	13.83 1.45 -1.79
BROOKLYN_NAVY_YARD 23515	35.33 2.65 -9.01	26.36 1.88 -7.87	22.11 -3.50 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	7.06 -27.16 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.37 -1.90	16.72 1.59 0.00	19.30 1.88 0.00	19.91 -1.79 -37.58	23.29 -26.06 -288.31	24.82 -9.58 -121.49	20.53 1.03 -10.45	11.71 1.12 0.00
BROOKLYN___ARMY_DRP 323595	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
BROOME_2_LFGE 323671	32.66 0.67 -8.32	19.76 0.48 -2.67	16.81 -0.95 -49.49	14.58 -1.49 -60.28	9.68 -0.70 -29.89	10.86 0.03 -10.10	15.25 0.30 -6.14	7.42 0.24 0.00	17.22 0.59 -0.53	14.09 -0.53 -28.55	5.43 -8.60 -241.65	10.72 -3.03 -91.83	5.87 -5.58 -145.67	11.79 0.42 -1.39	14.75 0.63 0.00	11.52 0.47 0.00	14.87 0.55 -1.76	15.80 0.66 0.00	18.11 0.69 0.00	18.20 -0.60 -34.69	19.10 -8.06 -266.12	21.79 -3.21 -112.08	18.77 0.35 -9.37	10.99 0.39 0.00

BROOME___LFGE 323600	32.66 0.67 -8.32	19.76 0.48 -2.67	16.81 -0.95 -49.49	14.58 -1.49 -60.28	9.68 -0.70 -29.89	10.86 0.03 -10.10	15.25 0.30 -6.14	7.42 0.24 0.00	17.22 0.59 -0.53	14.09 -0.53 -28.55	5.43 -8.60 -241.65	10.72 -3.03 -91.83	5.87 -5.58 -145.67	11.79 0.42 -1.39	14.75 0.63 0.00	11.52 0.47 0.00	14.87 0.55 -1.76	15.80 0.66 0.00	18.11 0.69 0.00	18.20 -0.60 -34.69	19.10 -8.06 -266.12	21.79 -3.21 -112.08	18.77 0.35 -9.37	10.99 0.39 0.00
BURROWS___LYONSDAL 23803	31.75 0.37 -7.70	17.05 0.24 -0.20	12.01 -0.39 -44.13	9.31 -0.54 -54.07	0.90 -0.25 -20.66	2.16 0.01 -1.42	9.41 0.13 -0.47	7.29 0.12 0.00	16.44 0.30 -0.04	10.85 -0.29 -25.07	-8.98 -5.11 -223.74	5.01 -1.93 -85.02	-2.83 -3.49 -134.88	11.50 0.24 -1.28	14.46 0.34 0.00	11.32 0.27 0.00	14.51 0.32 -1.63	15.54 0.41 0.00	17.86 0.45 0.00	15.82 -0.41 -32.12	0.90 -6.56 -246.41	14.43 -2.24 -103.76	17.76 0.16 -8.54	10.79 0.19 0.00
CAITHNESS_CC_1 323624	66.08 3.25 -39.16	49.41 2.35 -30.45	21.54 -4.42 -57.69	19.01 -5.93 -69.14	25.90 -2.38 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.82 2.15 -1.57	18.04 -1.96 -33.93	3.77 -30.45 -261.83	12.11 -9.30 -99.49	7.93 -15.69 -157.84	12.71 1.22 -1.50	15.85 1.72 0.00	12.28 1.23 0.00	15.83 1.36 -1.90	16.63 1.49 0.00	19.28 1.86 0.00	19.78 -1.92 -37.58	21.01 -28.35 -288.31	25.08 -11.12 -123.28	20.70 1.20 -10.45	13.81 1.43 -1.79
CALPINE BETH_PAGE_GT4 24209	66.49 3.27 -39.55	49.72 2.30 -30.81	22.61 -4.32 -58.66	19.17 -5.77 -69.14	25.92 -2.36 -47.78	29.20 0.09 -28.38	29.71 1.03 -19.87	26.44 0.93 -18.34	19.85 2.17 -1.57	18.05 -1.95 -33.93	2.96 -31.25 -261.83	11.61 -9.80 -99.49	7.26 -16.36 -157.84	12.71 1.22 -1.50	15.85 1.73 0.00	12.30 1.24 0.00	15.84 1.38 -1.90	16.69 1.55 0.00	19.30 1.88 0.00	19.80 -1.90 -37.58	20.93 -28.43 -288.31	24.89 -11.30 -123.28	20.76 1.26 -10.45	13.79 1.41 -1.79
CALPINE_BETH_PAGE_GT_4 323586	66.49 3.27 -39.55	49.72 2.30 -30.81	22.61 -4.32 -58.66	19.17 -5.77 -69.14	25.92 -2.36 -47.78	29.20 0.09 -28.38	29.71 1.03 -19.87	26.44 0.93 -18.34	19.85 2.17 -1.57	18.05 -1.95 -33.93	2.96 -31.25 -261.83	11.61 -9.80 -99.49	7.26 -16.36 -157.84	12.71 1.22 -1.50	15.85 1.73 0.00	12.30 1.24 0.00	15.84 1.38 -1.90	16.69 1.55 0.00	19.30 1.88 0.00	19.80 -1.90 -37.58	20.93 -28.43 -288.31	24.89 -11.30 -123.28	20.76 1.26 -10.45	13.79 1.41 -1.79
CALPINE_BP_GT1 23823	66.49 3.27 -39.55	49.72 2.30 -30.81	22.61 -4.32 -58.66	19.17 -5.77 -69.14	25.92 -2.36 -47.78	29.20 0.09 -28.38	29.71 1.03 -19.87	26.44 0.93 -18.34	19.85 2.17 -1.57	18.05 -1.95 -33.93	2.96 -31.25 -261.83	11.61 -9.80 -99.49	7.26 -16.36 -157.84	12.71 1.22 -1.50	15.85 1.73 0.00	12.30 1.24 0.00	15.84 1.38 -1.90	16.69 1.55 0.00	19.30 1.88 0.00	19.80 -1.90 -37.58	20.93 -28.43 -288.31	24.89 -11.30 -123.28	20.76 1.26 -10.45	13.79 1.41 -1.79
CALSPAN___DRP 24200	31.02 -0.66 -8.00	17.62 -0.41 -1.42	15.62 0.57 -46.78	13.37 0.45 -57.13	5.79 0.08 -25.21	6.43 0.01 -5.69	12.09 0.02 -3.26	7.11 -0.07 0.00	16.23 -0.15 -0.28	13.08 0.22 -26.79	10.93 5.94 -232.60	11.80 1.50 -88.39	7.35 1.35 -140.22	11.27 -0.04 -1.34	14.14 0.02 0.00	11.08 0.03 0.00	14.35 0.10 -1.69	15.30 0.17 0.00	17.40 -0.01 0.00	17.66 0.15 -33.39	23.14 5.93 -256.16	21.80 1.01 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
CANDIGU_WT_PWR 323617	31.98 0.20 -8.10	18.64 0.19 -1.84	15.50 -0.44 -47.66	13.00 -0.95 -58.15	6.77 -0.50 -26.78	7.94 0.02 -7.19	13.22 0.17 -4.24	7.29 0.12 0.00	16.75 0.28 -0.37	13.26 -0.17 -27.36	5.42 -2.44 -235.47	10.19 -1.20 -89.48	4.14 -3.59 -141.95	11.60 0.26 -1.35	14.55 0.43 0.00	11.32 0.26 0.00	14.60 0.33 -1.71	15.60 0.47 0.00	17.76 0.35 0.00	17.71 -0.21 -33.80	19.57 -0.79 -259.31	21.04 -1.08 -109.21	18.29 0.15 -9.09	10.79 0.19 0.00
CARR STREET_E_SYR 24060	31.53 0.06 -7.80	17.41 0.02 -0.78	13.34 -0.06 -45.13	10.88 -0.12 -55.21	3.13 -0.08 -22.71	4.20 0.01 -3.46	10.65 0.04 -1.80	7.19 0.02 0.00	16.30 0.04 -0.16	11.76 -0.05 -25.74	-1.87 -0.90 -226.64	7.59 -0.45 -86.12	1.34 -1.07 -136.62	11.36 0.08 -1.30	14.25 0.12 0.00	11.15 0.09 0.00	14.33 0.12 -1.65	15.29 0.15 0.00	17.54 0.13 0.00	16.56 -0.09 -32.53	9.45 -1.19 -249.60	17.58 -0.44 -105.10	17.78 0.04 -8.69	10.66 0.06 0.00
CARTHAGE___PAPER 23857	30.57 0.14 -6.76	17.05 0.08 -0.36	7.10 -0.03 -38.86	3.33 -0.04 -47.58	-0.86 -0.04 -18.69	2.62 0.01 -1.88	9.69 0.05 -0.83	7.22 0.05 0.00	16.32 0.15 -0.07	8.02 -0.16 -22.11	-34.54 -3.23 -196.30	-5.15 -1.66 -74.59	-18.91 -3.03 -118.34	11.28 0.17 -1.13	14.37 0.24 0.00	11.25 0.20 0.00	14.24 0.25 -1.43	15.46 0.33 0.00	17.79 0.38 0.00	11.92 -0.37 -28.18	-28.67 -5.90 -216.19	1.88 -2.07 -91.04	16.67 0.11 -7.51	10.72 0.13 0.00
CE_DUNWOOD___DRP 24194	35.13 2.45 -9.01	26.20 1.73 -7.86	22.37 -3.24 -57.33	20.64 -4.28 -69.13	26.47 -1.78 -47.75	29.14 0.06 -28.34	27.67 0.77 -18.08	7.88 0.71 0.00	19.31 1.64 -1.57	18.46 -1.53 -33.92	9.27 -24.94 -261.82	13.04 -8.36 -99.49	9.15 -14.47 -157.83	12.53 1.05 -1.50	15.63 1.51 0.00	12.18 1.13 0.00	15.74 1.27 -1.90	16.62 1.49 0.00	19.17 1.75 0.00	20.02 -1.67 -37.58	24.79 -24.56 -288.30	25.37 -9.03 -121.49	20.46 0.95 -10.45	11.63 1.03 0.00
CE_MILLWOOD___DRP 24193	35.05 2.37 -9.01	26.13 1.67 -7.85	22.47 -3.12 -57.32	20.78 -4.13 -69.12	26.48 -1.71 -47.70	29.07 0.06 -28.28	27.61 0.75 -18.04	7.86 0.69 0.00	19.25 1.58 -1.56	18.50 -1.48 -33.91	10.09 -24.10 -261.81	13.30 -8.10 -99.48	9.63 -13.98 -157.83	12.50 1.01 -1.50	15.58 1.45 0.00	12.14 1.09 0.00	15.69 1.23 -1.90	16.57 1.44 0.00	19.10 1.69 0.00	20.08 -1.61 -37.58	25.69 -23.64 -288.29	25.67 -8.73 -121.48	20.42 0.92 -10.45	11.59 0.99 0.00
CE_NYC2_DRP 24202	35.38 2.69 -9.01	26.41 1.93 -7.87	22.04 -3.57 -57.34	20.22 -4.71 -69.14	26.33 -1.94 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.79 0.00	19.49 1.82 -1.57	18.29 -1.70 -33.93	6.12 -28.10 -261.83	11.97 -9.43 -99.49	7.28 -16.34 -157.84	12.67 1.18 -1.50	15.81 1.69 0.00	12.32 1.27 0.00	15.90 1.43 -1.90	16.80 1.67 0.00	19.37 1.95 0.00	19.86 -1.83 -37.58	22.43 -26.93 -288.31	24.56 -9.84 -121.49	20.56 1.05 -10.45	11.75 1.16 0.00
CE_NYC_DRP 24195	35.35 2.67 -9.01	26.39 1.91 -7.87	22.06 -3.55 -57.34	20.25 -4.69 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.61 -27.61 -261.83	12.16 -9.24 -99.49	7.63 -15.99 -157.84	12.65 1.16 -1.50	15.79 1.66 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.82 -26.53 -288.31	24.65 -9.75 -121.49	20.55 1.04 -10.45	11.73 1.14 0.00
CHAFFEE___LFGE 323603	31.15 -0.54 -8.02	17.74 -0.33 -1.47	15.59 0.44 -46.89	13.33 0.28 -57.26	5.90 0.01 -25.40	6.62 0.01 -5.87	12.24 0.05 -3.38	7.14 -0.04 0.00	16.31 -0.08 -0.29	13.08 0.15 -26.86	9.64 4.29 -232.96	11.51 1.08 -88.52	6.43 0.22 -140.44	11.34 0.02 -1.34	14.22 0.09 0.00	11.13 0.08 0.00	14.40 0.15 -1.69	15.38 0.24 0.00	17.48 0.07 0.00	17.61 0.05 -33.44	22.60 4.99 -256.56	21.56 0.61 -108.05	18.06 0.04 -8.97	10.74 0.14 0.00

CHATEAUG_WT_PWR 323614	24.96 -0.79 -2.07	16.10 -0.50 0.00	-19.18 0.70 -11.84	-28.59 1.11 -14.51	-13.58 0.53 -5.39	0.88 -0.04 -0.19	8.47 -0.34 0.00	6.99 -0.19 0.00	15.80 -0.30 0.00	-6.99 0.23 -6.71	-163.51 3.87 -60.23	-53.79 1.41 -22.89	-95.30 2.61 -36.31	10.05 -0.27 -0.34	13.61 -0.51 0.00	10.58 -0.47 0.00	12.50 -0.50 -0.44	14.58 -0.56 0.00	16.91 -0.51 0.00	-6.98 0.25 -8.64	-169.14 3.48 -66.33	-57.85 1.31 -27.93	11.14 -0.21 -2.30	10.31 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	25.09 -0.79 -2.20	16.10 -0.50 0.00	-18.38 0.76 -12.58	-27.56 1.22 -15.42	-13.19 0.58 -5.73	0.90 -0.04 -0.20	8.47 -0.34 0.00	6.99 -0.19 0.00	15.79 -0.31 0.00	-6.55 0.24 -7.14	-159.51 4.09 -64.00	-52.28 1.48 -24.32	-92.82 2.81 -38.58	10.07 -0.28 -0.37	13.63 -0.50 0.00	10.59 -0.46 0.00	12.54 -0.48 -0.46	14.59 -0.54 0.00	16.91 -0.50 0.00	-6.42 0.27 -9.19	-164.72 3.74 -70.49	-56.00 1.41 -29.68	11.28 -0.22 -2.44	10.30 -0.29 0.00
CHAUTAUQUA___LFGE 323629	31.26 -0.42 -8.01	17.79 -0.26 -1.45	15.40 0.29 -46.84	13.06 0.07 -57.20	5.72 -0.09 -25.31	6.54 0.01 -5.79	12.23 0.09 -3.32	7.17 0.00 0.00	16.42 0.03 -0.29	12.95 0.05 -26.83	8.12 2.94 -232.79	10.83 0.46 -88.46	5.72 -0.40 -140.33	11.41 0.09 -1.34	14.33 0.21 0.00	11.23 0.17 0.00	14.52 0.26 -1.69	15.50 0.37 0.00	17.63 0.22 0.00	17.46 -0.07 -33.42	20.05 2.63 -256.38	20.69 -0.18 -107.97	18.13 0.11 -8.96	10.82 0.23 0.00
CH_MIDHUDSON___DRP 24192	35.07 2.39 -9.01	26.47 1.68 -8.18	22.69 -3.15 -57.57	20.96 -4.21 -69.38	27.47 -1.76 -48.74	30.26 0.06 -29.46	28.41 0.78 -18.82	7.88 0.70 0.00	19.36 1.63 -1.63	18.68 -1.51 -34.12	9.65 -24.58 -261.83	13.15 -8.26 -99.49	9.39 -14.24 -157.84	12.53 1.04 -1.50	15.61 1.49 0.00	12.18 1.12 0.00	15.74 1.27 -1.90	16.64 1.50 0.00	19.18 1.76 0.00	20.03 -1.67 -37.58	24.74 -24.61 -288.31	25.36 -9.05 -121.50	20.47 0.95 -10.47	11.62 1.02 0.00
CH_MISC_IPPS 23765	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
CH_RES_BVR_FALLS 23983	28.62 -0.27 -5.23	16.14 -0.21 0.26	-1.73 0.35 -29.65	-7.25 0.57 -36.39	-6.52 0.18 -12.80	0.30 -0.01 0.42	8.07 -0.15 0.59	7.05 -0.12 0.00	15.82 -0.23 0.05	3.05 0.21 -16.77	-73.86 1.91 -151.84	-19.47 0.92 -57.70	-41.60 1.08 -91.54	10.70 -0.15 -0.87	13.92 -0.21 0.00	10.87 -0.18 0.00	13.41 -0.26 -1.11	14.83 -0.30 0.00	17.10 -0.32 0.00	6.24 0.32 -21.80	-68.64 3.07 -167.24	-15.16 1.51 -70.42	14.61 -0.22 -5.78	10.33 -0.26 0.00
CH_RES_NIAGARA 23895	29.96 -1.69 -7.98	16.77 -1.15 -1.32	16.78 1.95 -46.57	15.02 2.34 -56.89	6.23 0.91 -24.83	6.04 -0.03 -5.33	11.47 -0.37 -3.02	6.78 -0.39 0.00	15.51 -0.85 -0.26	13.58 0.86 -26.65	22.04 17.74 -231.91	15.46 5.42 -88.12	14.34 8.76 -139.80	10.76 -0.55 -1.33	13.43 -0.69 0.00	10.56 -0.50 0.00	13.76 -0.49 -1.69	14.59 -0.54 0.00	16.60 -0.81 0.00	18.31 0.90 -33.29	33.73 17.29 -255.40	25.54 5.07 -107.56	17.59 -0.39 -8.92	10.30 -0.29 0.00
CH_RES_SYRACUSE 23985	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
CLINTON_WT_PWR 323605	24.96 -0.79 -2.07	16.10 -0.50 0.00	-19.18 0.70 -11.84	-28.59 1.11 -14.51	-13.58 0.53 -5.39	0.88 -0.04 -0.19	8.47 -0.34 0.00	6.99 -0.19 0.00	15.80 -0.30 0.00	-6.99 0.23 -6.71	-163.51 3.87 -60.23	-53.79 1.41 -22.89	-95.30 2.61 -36.31	10.05 -0.27 -0.34	13.61 -0.51 0.00	10.58 -0.47 0.00	12.50 -0.50 -0.44	14.58 -0.56 0.00	16.91 -0.51 0.00	-6.98 0.25 -8.64	-169.14 3.48 -66.33	-57.85 1.31 -27.93	11.14 -0.21 -2.30	10.31 -0.29 0.00
CLINTON___LFGE 323618	25.37 -0.46 -2.15	16.33 -0.27 0.00	-19.11 0.32 -12.30	-28.58 0.55 -15.08	-13.62 0.28 -5.60	0.91 -0.03 -0.20	8.60 -0.22 0.00	7.09 -0.08 0.00	16.06 -0.04 0.00	-6.94 0.01 -6.98	-164.93 0.11 -62.57	-54.19 0.11 -23.78	-96.03 0.47 -37.72	10.24 -0.10 -0.36	13.87 -0.25 0.00	10.80 -0.25 0.00	12.77 -0.24 -0.45	14.90 -0.23 0.00	17.31 -0.11 0.00	-6.94 -0.04 -8.98	-171.32 -1.29 -68.92	-58.44 -0.37 -29.02	11.38 -0.06 -2.39	10.46 -0.13 0.00
COLONIE_LFGE___ 323577	34.24 1.58 -8.99	27.28 1.12 -9.55	24.62 -2.12 -58.47	23.07 -3.00 -70.28	32.07 -1.34 -52.91	35.03 0.05 -34.24	31.38 0.60 -21.97	7.68 0.51 0.00	19.17 1.17 -1.90	19.96 -0.98 -34.87	18.20 -15.40 -261.21	15.90 -5.27 -99.26	14.65 -8.60 -157.47	12.12 0.64 -1.50	14.99 0.86 0.00	11.77 0.72 0.00	15.27 0.82 -1.90	16.15 1.02 0.00	18.63 1.21 0.00	20.44 -1.17 -37.49	30.79 -17.88 -287.63	27.76 -6.38 -121.23	20.26 0.68 -10.53	11.34 0.74 0.00
CORNELL___ 23752	32.45 0.67 -8.11	19.02 0.45 -1.96	15.16 -0.86 -47.76	12.76 -1.29 -58.25	7.03 -0.61 -27.15	8.36 0.03 -7.60	13.59 0.27 -4.51	7.40 0.22 0.00	17.04 0.55 -0.39	12.99 -0.52 -27.44	-0.87 -8.78 -235.52	8.37 -3.04 -89.50	2.13 -5.63 -141.98	11.75 0.42 -1.35	14.74 0.62 0.00	11.52 0.47 0.00	14.83 0.56 -1.71	15.82 0.69 0.00	18.15 0.73 0.00	17.29 -0.63 -33.81	11.35 -9.07 -259.37	18.83 -3.31 -109.24	18.47 0.31 -9.10	10.96 0.37 0.00
COXSACKIE___GT 23611	34.82 2.14 -9.01	26.59 1.52 -8.47	23.19 -2.85 -57.78	21.48 -3.90 -69.59	28.45 -1.67 -49.62	31.25 0.06 -30.46	29.04 0.75 -19.48	7.81 0.64 0.00	19.28 1.49 -1.69	18.99 -1.37 -34.28	11.84 -22.33 -261.78	13.82 -7.57 -99.47	10.62 -12.97 -157.81	12.45 0.96 -1.50	15.48 1.36 0.00	12.10 1.04 0.00	15.65 1.19 -1.90	16.57 1.44 0.00	19.11 1.69 0.00	20.10 -1.59 -37.57	25.24 -24.06 -288.25	25.76 -8.63 -121.48	20.42 0.88 -10.49	11.54 0.95 0.00
CPV_VALLEY___CC1 323721	34.76 2.09 -9.00	25.37 1.48 -7.29	22.34 -2.77 -56.84	20.71 -3.69 -68.61	24.90 -1.54 -45.94	27.12 0.06 -26.32	26.25 0.68 -16.76	7.78 0.61 0.00	18.95 1.40 -1.45	18.31 -1.31 -33.54	12.50 -21.38 -261.49	14.09 -7.19 -99.36	10.91 -12.50 -157.63	12.39 0.91 -1.50	15.43 1.30 0.00	12.03 0.98 0.00	15.57 1.11 -1.90	16.44 1.31 0.00	18.93 1.52 0.00	20.21 -1.44 -37.53	27.77 -21.22 -287.94	26.43 -7.81 -121.33	20.28 0.82 -10.40	11.48 0.89 0.00
CPV_VALLEY___CC2 323722	34.76 2.09 -9.00	25.37 1.48 -7.29	22.34 -2.77 -56.84	20.71 -3.69 -68.61	24.90 -1.54 -45.94	27.12 0.06 -26.32	26.25 0.68 -16.76	7.78 0.61 0.00	18.95 1.40 -1.45	18.31 -1.31 -33.54	12.50 -21.38 -261.49	14.09 -7.19 -99.36	10.91 -12.50 -157.63	12.39 0.91 -1.50	15.43 1.30 0.00	12.03 0.98 0.00	15.57 1.11 -1.90	16.44 1.31 0.00	18.93 1.52 0.00	20.21 -1.44 -37.53	27.77 -21.22 -287.94	26.43 -7.81 -121.33	20.28 0.82 -10.40	11.48 0.89 0.00

CRESCENT___HYD 24018	34.24 1.58 -8.99	27.28 1.12 -9.55	24.62 -2.12 -58.47	23.07 -3.00 -70.28	32.07 -1.34 -52.91	35.03 0.05 -34.24	31.38 0.60 -21.97	7.68 0.51 0.00	19.17 1.17 -1.90	19.96 -0.98 -34.87	18.20 -15.40 -261.21	15.90 -5.27 -99.26	14.65 -8.60 -157.47	12.12 0.64 -1.50	14.99 0.86 0.00	11.77 0.72 0.00	15.27 0.82 -1.90	16.15 1.02 0.00	18.63 1.21 0.00	20.44 -1.17 -37.49	30.79 -17.88 -287.63	27.76 -6.38 -121.23	20.26 0.68 -10.53	11.34 0.74 0.00
CRUCIBLE_METL_DRP 24180	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
DANC___LFGE 323619	30.76 0.24 -6.85	17.15 0.14 -0.40	7.52 -0.16 -39.41	3.82 -0.23 -48.25	-0.57 -0.12 -19.06	2.77 0.01 -2.03	9.82 0.08 -0.93	7.25 0.07 0.00	16.40 0.22 -0.08	8.27 -0.23 -22.43	-33.19 -4.58 -198.99	-4.69 -2.22 -75.61	-18.31 -4.05 -119.96	11.36 0.24 -1.14	14.46 0.34 0.00	11.32 0.27 0.00	14.34 0.34 -1.45	15.57 0.44 0.00	17.91 0.50 0.00	12.20 -0.48 -28.56	-27.21 -7.40 -219.15	2.58 -2.61 -92.28	16.83 0.16 -7.61	10.78 0.18 0.00
DANSKAMMER___1 23586	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
DANSKAMMER___2 23589	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
DANSKAMMER___3 23590	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
DANSKAMMER___4 23591	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
DANSKAMMER___DIESEL 23592	35.21 2.53 -9.01	26.39 1.78 -8.00	22.37 -3.33 -57.43	20.58 -4.44 -69.23	26.81 -1.86 -48.17	29.63 0.07 -28.82	28.03 0.82 -18.40	7.91 0.74 0.00	19.41 1.71 -1.59	18.49 -1.58 -34.00	8.25 -25.94 -261.80	12.64 -8.75 -99.48	8.42 -15.18 -157.82	12.59 1.11 -1.50	15.71 1.58 0.00	12.25 1.20 0.00	15.82 1.36 -1.90	16.74 1.61 0.00	19.29 1.88 0.00	19.93 -1.76 -37.57	23.10 -26.21 -288.27	24.83 -9.56 -121.48	20.50 0.99 -10.46	11.67 1.07 0.00
DASHVILLE___HYD 23610	34.82 2.14 -9.01	26.12 1.50 -8.02	22.87 -2.82 -57.42	21.27 -3.73 -69.21	27.16 -1.54 -48.21	29.66 0.06 -28.87	27.93 0.67 -18.44	7.79 0.62 0.00	19.14 1.44 -1.60	18.71 -1.36 -34.00	11.85 -22.21 -261.67	13.88 -7.47 -99.43	10.62 -12.90 -157.74	12.43 0.94 -1.50	15.48 1.35 0.00	12.07 1.01 0.00	15.61 1.15 -1.90	16.48 1.34 0.00	18.99 1.57 0.00	20.18 -1.49 -37.56	27.25 -21.93 -288.14	26.25 -8.08 -121.42	20.36 0.84 -10.45	11.50 0.91 0.00
DELAWARE___LFGE 323621	33.64 1.15 -8.82	21.26 0.81 -3.84	19.91 -1.58 -53.22	18.24 -2.23 -64.68	14.34 -0.98 -34.82	15.04 0.04 -14.27	18.10 0.44 -8.84	7.53 0.36 0.00	17.71 0.85 -0.77	16.16 -0.78 -30.87	15.63 -12.92 -256.16	14.82 -4.43 -97.34	12.33 -7.87 -154.42	12.02 0.57 -1.47	14.95 0.82 0.00	11.68 0.63 0.00	15.15 0.73 -1.86	16.00 0.87 0.00	18.39 0.97 0.00	19.99 -0.89 -36.77	30.21 -12.92 -282.09	27.01 -4.73 -118.83	19.53 0.47 -10.00	11.13 0.53 0.00
DOGLEVILLE___HYD 23807	33.81 1.07 -9.08	17.37 0.77 0.00	18.64 -1.48 -51.84	17.49 -1.85 -63.55	3.33 -0.78 -23.61	1.59 0.03 -0.83	9.15 0.33 0.00	7.44 0.27 0.00	16.82 0.71 0.00	14.73 -0.74 -29.41	25.34 -10.78 -263.73	18.74 -3.39 -100.22	19.34 -5.43 -158.99	11.88 0.38 -1.51	14.62 0.49 0.00	11.54 0.48 0.00	15.08 0.61 -1.92	15.93 0.80 0.00	18.37 0.96 0.00	21.01 -0.96 -37.86	37.46 -14.04 -290.45	30.88 -4.33 -122.30	19.56 0.45 -10.06	11.02 0.42 0.00
DUNKIRK___1 23563	31.23 -0.45 -8.01	17.77 -0.28 -1.44	15.43 0.33 -46.83	13.10 0.12 -57.19	5.73 -0.06 -25.30	6.53 0.01 -5.78	12.21 0.08 -3.31	7.16 -0.01 0.00	16.39 0.00 -0.29	12.96 0.07 -26.82	8.37 3.22 -232.77	10.96 0.59 -88.45	5.92 -0.18 -140.32	11.39 0.08 -1.34	14.31 0.18 0.00	11.21 0.16 0.00	14.50 0.24 -1.69	15.48 0.34 0.00	17.61 0.20 0.00	17.49 -0.04 -33.41	20.49 3.10 -256.35	20.84 -0.03 -107.96	18.11 0.10 -8.96	10.80 0.21 0.00
DUNKIRK___2 23564	31.23 -0.45 -8.01	17.77 -0.28 -1.44	15.43 0.33 -46.83	13.10 0.12 -57.19	5.73 -0.06 -25.30	6.53 0.01 -5.78	12.21 0.08 -3.31	7.16 -0.01 0.00	16.39 0.00 -0.29	12.96 0.07 -26.82	8.37 3.22 -232.77	10.96 0.59 -88.45	5.92 -0.18 -140.32	11.39 0.08 -1.34	14.31 0.18 0.00	11.21 0.16 0.00	14.50 0.24 -1.69	15.48 0.34 0.00	17.61 0.20 0.00	17.49 -0.04 -33.41	20.49 3.10 -256.35	20.84 -0.03 -107.96	18.11 0.10 -8.96	10.80 0.21 0.00
DUNKIRK___3 23565	31.15 -0.53 -8.01	17.71 -0.32 -1.42	15.48 0.42 -46.79	13.18 0.24 -57.15	5.71 -0.01 -25.23	6.46 0.01 -5.71	12.15 0.06 -3.27	7.15 -0.03 0.00	16.33 -0.05 -0.28	12.99 0.12 -26.80	9.15 4.12 -232.64	11.22 0.90 -88.40	6.38 0.35 -140.25	11.35 0.04 -1.34	14.25 0.13 0.00	11.17 0.11 0.00	14.44 0.19 -1.69	15.41 0.28 0.00	17.54 0.12 0.00	17.54 0.03 -33.39	21.30 4.04 -256.21	21.15 0.33 -107.90	18.07 0.06 -8.96	10.77 0.17 0.00
DUNKIRK___4 23566	31.15 -0.53 -8.01	17.71 -0.32 -1.42	15.48 0.42 -46.79	13.18 0.24 -57.15	5.71 -0.01 -25.23	6.46 0.01 -5.71	12.15 0.06 -3.27	7.15 -0.03 0.00	16.33 -0.05 -0.28	12.99 0.12 -26.80	9.15 4.12 -232.64	11.22 0.90 -88.40	6.38 0.35 -140.25	11.35 0.04 -1.34	14.25 0.13 0.00	11.17 0.11 0.00	14.44 0.19 -1.69	15.41 0.28 0.00	17.54 0.12 0.00	17.54 0.03 -33.39	21.30 4.04 -256.21	21.15 0.33 -107.90	18.07 0.06 -8.96	10.77 0.17 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.23 2.54 -9.01	26.28 1.80 -7.87	22.24 -3.37 -57.34	20.47 -4.46 -69.14	26.43 -1.84 -47.78	29.17 0.06 -28.37	27.72 0.79 -18.11	7.91 0.74 0.00	19.37 1.70 -1.57	18.41 -1.59 -33.93	8.38 -25.84 -261.83	12.73 -8.67 -99.49	8.62 -15.00 -157.84	12.58 1.09 -1.50	15.69 1.56 0.00	12.22 1.17 0.00	15.78 1.32 -1.90	16.67 1.53 0.00	19.22 1.81 0.00	19.97 -1.72 -37.58	24.07 -25.29 -288.31	25.07 -9.34 -121.49	20.49 0.99 -10.45	11.67 1.07 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.03 2.35 -9.01	26.07 1.65 -7.81	22.46 -3.09 -57.28	20.75 -4.11 -69.07	26.38 -1.71 -47.60	28.97 0.06 -28.17	27.54 0.75 -17.98	7.85 0.68 0.00	19.22 1.57 -1.56	18.48 -1.47 -33.88	10.09 -24.02 -261.72	13.27 -8.10 -99.45	9.50 -14.06 -157.77	12.51 1.02 -1.50	15.59 1.47 0.00	12.16 1.11 0.00	15.71 1.25 -1.90	16.61 1.47 0.00	19.14 1.72 0.00	20.05 -1.63 -37.56	25.17 -24.07 -288.19	25.56 -8.79 -121.44	20.42 0.91 -10.45	11.58 0.99 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.32 2.63 -9.01	26.38 1.90 -7.87	22.15 -3.47 -57.34	20.38 -4.55 -69.14	26.40 -1.88 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.94 0.77 0.00	19.43 1.76 -1.57	18.35 -1.65 -33.93	6.70 -27.52 -261.82	12.20 -9.21 -99.49	7.76 -15.86 -157.84	12.63 1.15 -1.50	15.76 1.63 0.00	12.27 1.22 0.00	15.85 1.38 -1.90	16.75 1.62 0.00	19.32 1.90 0.00	19.91 -1.78 -37.58	22.96 -26.40 -288.31	24.76 -9.64 -121.49	20.53 1.02 -10.45	11.71 1.12 0.00
EAST HAMPTON___GT 23717	67.51 4.68 -39.16	50.34 3.28 -30.46	19.82 -6.13 -57.69	16.59 -8.34 -69.14	24.85 -3.43 -47.78	29.24 0.12 -28.38	30.21 1.52 -19.87	26.87 1.36 -18.34	20.81 3.14 -1.57	17.09 -2.91 -33.93	-11.74 -45.95 -261.83	6.81 -14.59 -99.49	-1.29 -24.91 -157.84	13.41 1.92 -1.50	16.82 2.69 0.00	13.03 1.98 0.00	16.69 2.23 -1.90	17.68 2.54 0.00	20.49 3.07 0.00	18.69 -3.00 -37.58	4.10 -45.25 -288.31	19.47 -16.73 -123.28	21.19 1.68 -10.45	14.40 2.02 -1.79
EAST RIVER___6 23660	35.39 2.71 -9.01	26.45 1.97 -7.87	21.96 -3.65 -57.34	20.13 -4.80 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.77 0.00	19.50 1.83 -1.57	18.28 -1.72 -33.93	6.74 -27.48 -261.83	12.23 -9.17 -99.49	7.63 -15.99 -157.84	12.65 1.17 -1.50	15.81 1.68 0.00	12.32 1.26 0.00	15.89 1.43 -1.90	16.79 1.66 0.00	19.36 1.95 0.00	19.84 -1.86 -37.58	22.35 -27.01 -288.31	24.55 -9.85 -121.49	20.54 1.03 -10.45	11.70 1.11 0.00
EAST RIVER___7 23524	35.39 2.71 -9.01	26.45 1.97 -7.87	21.96 -3.65 -57.34	20.13 -4.80 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.77 0.00	19.50 1.83 -1.57	18.28 -1.72 -33.93	6.74 -27.48 -261.83	12.23 -9.17 -99.49	7.63 -15.99 -157.84	12.65 1.17 -1.50	15.81 1.68 0.00	12.32 1.26 0.00	15.89 1.43 -1.90	16.79 1.66 0.00	19.36 1.95 0.00	19.84 -1.86 -37.58	22.35 -27.01 -288.31	24.55 -9.85 -121.49	20.54 1.03 -10.45	11.70 1.11 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.13 2.45 -9.01	26.20 1.73 -7.86	22.37 -3.24 -57.33	20.64 -4.28 -69.13	26.47 -1.78 -47.75	29.14 0.06 -28.34	27.67 0.77 -18.08	7.88 0.71 0.00	19.31 1.64 -1.57	18.46 -1.53 -33.92	9.27 -24.94 -261.82	13.04 -8.36 -99.49	9.15 -14.47 -157.83	12.53 1.05 -1.50	15.63 1.51 0.00	12.18 1.13 0.00	15.74 1.27 -1.90	16.62 1.49 0.00	19.17 1.75 0.00	20.02 -1.67 -37.58	24.79 -24.56 -288.30	25.37 -9.03 -121.49	20.46 0.95 -10.45	11.63 1.03 0.00
EAST_HAMPTON___DIESEL 23722	67.51 4.68 -39.16	50.35 3.29 -30.46	19.82 -6.13 -57.69	16.59 -8.35 -69.14	24.85 -3.43 -47.78	29.24 0.12 -28.38	30.21 1.52 -19.87	26.87 1.36 -18.34	20.82 3.15 -1.57	17.09 -2.91 -33.93	-11.73 -45.95 -261.83	6.81 -14.59 -99.49	-1.29 -24.90 -157.84	13.41 1.92 -1.50	16.82 2.70 0.00	13.03 1.98 0.00	16.70 2.24 -1.90	17.68 2.54 0.00	20.49 3.08 0.00	18.69 -3.00 -37.58	4.09 -45.27 -288.31	19.46 -16.74 -123.28	21.19 1.68 -10.45	14.40 2.02 -1.79
EAST_RIVER___1 323558	35.35 2.67 -9.01	26.39 1.91 -7.87	22.06 -3.55 -57.34	20.25 -4.69 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.31 -1.69 -33.93	6.61 -27.61 -261.83	12.16 -9.24 -99.49	7.63 -15.99 -157.84	12.65 1.16 -1.50	15.79 1.66 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.82 -26.53 -288.31	24.65 -9.75 -121.49	20.55 1.04 -10.45	11.73 1.14 0.00
EAST_RIVER___2 323559	35.39 2.71 -9.01	26.45 1.97 -7.87	21.96 -3.65 -57.34	20.13 -4.80 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.77 0.00	19.50 1.83 -1.57	18.28 -1.72 -33.93	6.74 -27.48 -261.83	12.23 -9.17 -99.49	7.63 -15.99 -157.84	12.65 1.17 -1.50	15.81 1.68 0.00	12.32 1.26 0.00	15.89 1.43 -1.90	16.79 1.66 0.00	19.36 1.95 0.00	19.84 -1.86 -37.58	22.35 -27.01 -288.31	24.55 -9.85 -121.49	20.54 1.03 -10.45	11.70 1.11 0.00
EAST___DELAWARE_HYD 23607	34.84 2.19 -8.98	25.44 1.55 -7.29	22.11 -2.89 -56.73	20.47 -3.80 -68.48	24.83 -1.56 -45.89	27.11 0.06 -26.32	26.22 0.64 -16.76	7.75 0.58 0.00	18.95 1.39 -1.45	18.24 -1.30 -33.48	11.80 -21.53 -260.94	13.86 -7.21 -99.16	10.45 -12.63 -157.30	12.39 0.91 -1.50	15.45 1.32 0.00	12.08 1.03 0.00	15.61 1.15 -1.90	16.51 1.37 0.00	19.03 1.61 0.00	20.03 -1.54 -37.45	26.18 -22.20 -287.34	25.93 -8.06 -121.07	20.25 0.81 -10.38	11.48 0.89 0.00
ELEC_TRO_TEK 24086	66.69 2.92 -40.09	49.97 2.06 -31.31	24.42 -3.85 -60.00	19.81 -5.12 -69.15	26.20 -2.08 -47.78	29.19 0.08 -28.38	29.59 0.91 -19.87	26.34 0.82 -18.34	19.62 1.94 -1.57	18.23 -1.77 -33.93	5.33 -28.88 -261.83	12.15 -9.26 -99.49	7.94 -15.68 -157.84	12.66 1.17 -1.50	15.80 1.67 0.00	12.29 1.24 0.00	15.85 1.39 -1.90	16.72 1.58 0.00	19.31 1.90 0.00	19.82 -1.88 -37.58	22.00 -27.36 -288.31	25.67 -10.52 -123.28	20.63 1.13 -10.45	13.64 1.26 -1.79
ELLENBURG_WT_PWR 323604	24.96 -0.79 -2.07	16.10 -0.50 0.00	-19.18 0.70 -11.84	-28.59 1.11 -14.51	-13.58 0.53 -5.39	0.88 -0.04 -0.19	8.47 -0.34 0.00	6.99 -0.19 0.00	15.80 -0.30 0.00	-6.99 0.23 -6.71	-163.51 3.87 -60.23	-53.79 1.41 -22.89	-95.30 2.61 -36.31	10.05 -0.27 -0.34	13.61 -0.51 0.00	10.58 -0.47 0.00	12.50 -0.50 -0.44	14.58 -0.56 0.00	16.91 -0.51 0.00	-6.98 0.25 -8.64	-169.14 3.48 -66.33	-57.85 1.31 -27.93	11.14 -0.21 -2.30	10.31 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.79 -0.88 -8.00	17.43 -0.56 -1.38	15.83 0.86 -46.71	13.69 0.84 -57.05	5.84 0.26 -25.08	6.31 0.00 -5.57	11.94 -0.06 -3.18	7.04 -0.13 0.00	16.08 -0.30 -0.28	13.17 0.36 -26.74	13.17 8.41 -232.38	12.54 2.33 -88.30	8.83 2.96 -140.08	11.16 -0.15 -1.33	13.99 -0.14 0.00	10.97 -0.08 0.00	14.22 -0.03 -1.69	15.15 0.02 0.00	17.23 -0.18 0.00	17.78 0.30 -33.36	25.10 8.14 -255.92	22.52 1.83 -107.77	17.91 -0.09 -8.94	10.62 0.02 0.00
EMPIRE_CC_1 323656	33.86 1.17 -9.02	26.52 0.85 -9.06	24.94 -1.63 -58.30	23.62 -2.31 -70.14	30.97 -1.00 -51.48	33.30 0.04 -32.52	30.10 0.44 -20.84	7.56 0.39 0.00	18.77 0.86 -1.80	20.03 -0.72 -34.68	23.30 -11.27 -262.18	17.73 -3.81 -99.63	17.80 -6.03 -158.05	11.99 0.51 -1.51	14.76 0.64 0.00	11.62 0.56 0.00	15.06 0.60 -1.91	15.84 0.71 0.00	18.25 0.84 -37.63	20.93 -0.82 -288.69	37.70 -12.04 -121.67	30.15 -4.43 -10.54	20.11 0.52 -10.54	11.21 0.61 0.00

EMPIRE_CC_2 323658	33.86 1.17 -9.02	26.52 0.85 -9.06	24.94 -1.63 -58.30	23.62 -2.31 -70.14	30.97 -1.00 -51.48	33.30 0.04 -32.52	30.10 0.44 -20.84	7.56 0.39 0.00	18.77 0.86 -1.80	20.03 -0.72 -34.68	23.30 -11.27 -262.18	17.73 -3.81 -99.63	17.80 -6.03 -158.05	11.99 0.51 -1.51	14.76 0.64 0.00	11.62 0.56 0.00	15.06 0.60 -1.91	15.84 0.71 0.00	18.25 0.84 0.00	20.93 -0.82 -37.63	37.70 -12.04 -288.69	30.15 -4.43 -121.67	20.11 0.52 -10.54	11.21 0.61 0.00
ERIE_WT_PWR 323693	31.04 -0.64 -8.00	17.63 -0.39 -1.42	15.59 0.54 -46.78	13.33 0.41 -57.13	5.76 0.07 -25.21	6.43 0.01 -5.69	12.10 0.03 -3.26	7.11 -0.06 0.00	16.25 -0.14 -0.28	13.06 0.21 -26.79	10.70 5.71 -232.60	11.74 1.44 -88.39	7.22 1.21 -140.22	11.28 -0.04 -1.34	14.15 0.03 0.00	11.09 0.04 0.00	14.36 0.11 -1.69	15.31 0.18 0.00	17.42 0.00 0.00	17.64 0.13 -33.39	22.94 5.73 -256.16	21.73 0.94 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.43 0.65 -8.10	19.01 0.44 -1.96	15.18 -0.84 -47.75	12.77 -1.27 -58.25	7.04 -0.60 -27.15	8.36 0.03 -7.60	13.59 0.27 -4.51	7.39 0.22 0.00	17.03 0.54 -0.39	13.00 -0.51 -27.44	-0.57 -8.45 -235.48	8.46 -2.94 -89.48	2.28 -5.45 -141.96	11.73 0.40 -1.35	14.72 0.60 0.00	11.51 0.45 0.00	14.81 0.54 -1.71	15.80 0.66 0.00	18.12 0.70 0.00	17.31 -0.61 -33.80	11.75 -8.63 -259.33	18.97 -3.15 -109.22	18.45 0.30 -9.10	10.94 0.35 0.00
E_CANADA_CAP_HY 24051	33.73 1.12 -8.94	28.94 0.75 -11.58	26.43 -1.52 -59.68	25.33 -1.93 -71.47	38.75 -0.79 -59.04	42.10 0.04 -41.33	35.85 0.40 -26.63	7.54 0.37 0.00	19.24 0.83 -2.31	21.22 -0.77 -35.92	19.24 -12.83 -259.68	16.12 -4.47 -98.68	14.83 -7.49 -156.54	12.05 0.57 -1.49	14.94 0.82 0.00	11.75 0.69 0.00	15.31 0.86 -1.89	16.16 1.02 0.00	18.54 1.13 0.00	20.44 -0.96 -37.28	32.71 -14.34 -286.01	28.53 -4.95 -120.57	20.03 0.38 -10.59	11.10 0.51 0.00
E_CANADA_MHWK_HY 24050	33.81 1.07 -9.08	17.37 0.77 0.00	18.64 -1.48 -51.84	17.49 -1.85 -63.55	3.33 -0.78 -23.61	1.59 0.03 -0.83	9.15 0.33 0.00	7.44 0.27 0.00	16.82 0.71 0.00	14.73 -0.74 -29.41	25.34 -10.78 -263.73	18.74 -3.39 -100.22	19.34 -5.43 -158.99	11.88 0.38 -1.51	14.62 0.49 0.00	11.54 0.48 0.00	15.08 0.61 -1.92	15.93 0.80 0.00	18.37 0.96 0.00	21.01 -0.96 -37.86	37.46 -14.04 -290.45	30.88 -4.33 -122.30	19.56 0.45 -10.06	11.02 0.42 0.00
E_FISHKILL___LBMP 23776	34.92 2.24 -9.01	26.16 1.59 -7.97	22.71 -2.98 -57.42	21.05 -3.97 -69.23	26.92 -1.65 -48.08	29.50 0.06 -28.70	27.86 0.73 -18.32	7.83 0.66 0.00	19.21 1.53 -1.59	18.65 -1.42 -33.99	11.31 -22.97 -261.88	13.72 -7.71 -99.51	10.39 -13.26 -157.87	12.45 0.96 -1.50	15.50 1.38 0.00	12.09 1.04 0.00	15.64 1.17 -1.90	16.51 1.38 0.00	19.03 1.62 0.00	20.16 -1.54 -37.59	26.54 -22.87 -288.37	26.04 -8.39 -121.52	20.41 0.89 -10.46	11.55 0.96 0.00
FAR ROCKAWAY___4 23548	68.25 3.27 -41.31	51.30 2.28 -32.42	27.01 -4.27 -63.00	19.23 -5.71 -69.15	25.95 -2.33 -47.78	29.19 0.08 -28.38	29.70 1.02 -19.87	26.42 0.92 -18.34	19.84 2.16 -1.58	18.04 -1.96 -33.93	2.18 -32.04 -261.83	11.12 -10.29 -99.49	6.06 -17.56 -157.84	12.79 1.31 -1.50	15.99 1.86 0.00	12.45 1.39 0.00	16.04 1.57 -1.90	16.92 1.79 0.00	19.56 2.14 0.00	19.61 -2.08 -37.58	18.63 -30.73 -288.31	24.47 -11.72 -123.28	20.77 1.25 -10.46	13.78 1.40 -1.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.38 2.69 -9.01	26.39 1.91 -7.87	22.06 -3.55 -57.34	20.25 -4.69 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.56 -27.66 -261.83	12.12 -9.28 -99.49	7.55 -16.07 -157.84	12.65 1.16 -1.50	15.79 1.67 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.62 -9.78 -121.49	20.55 1.05 -10.45	11.73 1.14 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.38 2.70 -9.01	26.39 1.91 -7.87	22.05 -3.56 -57.34	20.24 -4.69 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.56 -27.66 -261.83	12.12 -9.28 -99.49	7.55 -16.07 -157.84	12.65 1.16 -1.50	15.79 1.67 0.00	12.31 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.61 -9.79 -121.49	20.55 1.05 -10.45	11.73 1.14 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.35 2.67 -9.01	26.38 1.90 -7.87	22.08 -3.53 -57.34	20.28 -4.65 -69.14	26.35 -1.92 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.47 1.80 -1.57	18.32 -1.68 -33.93	6.69 -27.53 -261.83	12.18 -9.23 -99.49	7.68 -15.94 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.30 1.24 0.00	15.86 1.40 -1.90	16.76 1.63 0.00	19.33 1.91 0.00	19.88 -1.81 -37.58	22.85 -26.50 -288.31	24.67 -9.73 -121.49	20.54 1.04 -10.45	11.73 1.13 0.00
FARRAGUT___LBMP 323566	35.33 2.65 -9.01	26.36 1.88 -7.87	22.10 -3.51 -57.34	20.30 -4.63 -69.14	26.37 -1.91 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.95 0.78 0.00	19.46 1.79 -1.57	18.33 -1.67 -33.93	6.83 -27.38 -261.83	12.24 -9.16 -99.49	7.76 -15.85 -157.84	12.63 1.15 -1.50	15.77 1.65 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.62 0.00	19.31 1.90 0.00	19.89 -1.80 -37.58	23.08 -26.28 -288.31	24.74 -9.66 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
FENNER___WINDPWR 24204	32.47 0.68 -8.12	17.80 0.43 -0.76	14.47 -0.77 -46.96	12.19 -1.05 -57.46	3.51 -0.48 -23.50	4.18 0.02 -3.42	10.80 0.23 -1.76	7.37 0.20 0.00	16.76 0.51 -0.15	12.39 -0.46 -26.78	0.09 -8.31 -236.01	8.77 -2.83 -89.68	2.60 -5.45 -142.27	11.71 0.38 -1.36	14.65 0.53 0.00	11.45 0.40 0.00	14.78 0.50 -1.72	15.74 0.60 0.00	18.06 0.64 0.00	17.45 -0.54 -33.88	12.11 -8.85 -259.91	19.61 -2.75 -109.45	18.34 0.24 -9.04	10.87 0.27 0.00
FIBERTEK___ENERGY 23856	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
FITZPATRICK____ 23598	30.60 -0.47 -7.39	16.80 -0.34 -0.53	11.53 0.64 -42.62	8.82 0.87 -52.17	1.75 0.37 -20.89	3.27 -0.01 -2.55	9.88 -0.16 -1.23	7.03 -0.14 0.00	15.85 -0.35 -0.11	10.65 0.30 -24.27	-7.81 5.01 -214.80	5.16 1.63 -81.62	-2.05 2.68 -129.49	11.02 -0.20 -1.23	13.85 -0.27 0.00	10.84 -0.21 0.00	13.89 -0.23 -1.56	14.85 -0.28 0.00	17.06 -0.36 0.00	15.29 0.34 -30.83	2.67 5.07 -236.56	14.36 1.84 -99.61	17.08 -0.20 -8.22	10.40 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.26 2.58 -9.01	26.43 1.81 -8.01	22.32 -3.39 -57.44	20.51 -4.52 -69.24	26.80 -1.90 -48.21	29.66 0.07 -28.86	28.08 0.83 -18.43	7.93 0.75 0.00	19.44 1.75 -1.60	18.47 -1.61 -34.01	7.81 -26.39 -261.81	12.49 -8.91 -99.48	8.16 -15.45 -157.82	12.61 1.13 -1.50	15.74 1.61 0.00	12.28 1.22 0.00	15.85 1.39 -1.90	16.77 1.64 0.00	19.33 1.91 0.00	19.90 -1.80 -37.57	22.62 -26.71 -288.28	24.66 -9.74 -121.48	20.52 1.01 -10.46	11.68 1.09 0.00

FORT ORANGE____ 23900	34.09 1.41 -9.01	26.85 1.09 -9.16	24.48 -2.07 -58.28	23.00 -2.90 -70.10	30.98 -1.25 -51.74	33.65 0.05 -32.87	30.41 0.54 -21.06	7.57 0.40 0.00	18.82 0.89 -1.82	19.97 -0.80 -34.69	21.45 -12.66 -261.72	17.09 -4.27 -99.45	16.44 -7.11 -157.77	12.03 0.54 -1.50	14.86 0.73 0.00	11.65 0.60 0.00	15.13 0.66 -1.90	15.94 0.81 0.00	18.38 0.97 0.00	20.75 -0.93 -37.56	35.35 -13.86 -288.16	29.37 -4.99 -121.44	20.12 0.54 -10.53	11.19 0.59 0.00
FORT_DRUM_COGEN 23780	30.73 0.23 -6.82	17.13 0.13 -0.39	7.41 -0.13 -39.27	3.68 -0.19 -48.08	-0.64 -0.10 -18.96	2.74 0.01 -1.99	9.79 0.08 -0.90	7.24 0.07 0.00	16.39 0.21 -0.08	8.20 -0.21 -22.35	-33.66 -4.34 -198.30	-4.85 -2.12 -75.35	-18.51 -3.83 -119.54	11.34 0.22 -1.14	14.45 0.32 0.00	11.31 0.25 0.00	14.32 0.32 -1.44	15.55 0.42 0.00	17.89 0.48 0.00	12.12 -0.47 -28.47	-27.71 -7.14 -218.39	2.36 -2.51 -91.96	16.79 0.15 -7.58	10.77 0.17 0.00
FPL_FAR_ROCK_GT1 24212	68.25 3.27 -41.31	51.30 2.28 -32.42	27.01 -4.27 -63.00	19.23 -5.71 -69.15	25.95 -2.33 -47.78	29.19 0.08 -28.38	29.70 1.02 -19.87	26.42 0.92 -18.34	19.84 2.16 -1.58	18.04 -1.96 -33.93	2.18 -32.04 -261.83	11.12 -10.29 -99.49	6.06 -17.56 -157.84	12.79 1.31 -1.50	15.99 1.86 0.00	12.45 1.39 0.00	16.04 1.57 -1.90	16.92 1.79 0.00	19.56 2.14 0.00	19.61 -2.08 -37.58	18.63 -30.73 -288.31	24.47 -11.72 -123.28	20.77 1.25 -10.46	13.78 1.40 -1.79
FPL_FAR_ROCK_GT2 23815	68.25 3.27 -41.31	51.30 2.28 -32.42	27.01 -4.27 -63.00	19.23 -5.71 -69.15	25.95 -2.33 -47.78	29.19 0.08 -28.38	29.70 1.02 -19.87	26.42 0.92 -18.34	19.84 2.16 -1.58	18.04 -1.96 -33.93	2.18 -32.04 -261.83	11.12 -10.29 -99.49	6.06 -17.56 -157.84	12.79 1.31 -1.50	15.99 1.86 0.00	12.45 1.39 0.00	16.04 1.57 -1.90	16.92 1.79 0.00	19.56 2.14 0.00	19.61 -2.08 -37.58	18.63 -30.73 -288.31	24.47 -11.72 -123.28	20.77 1.25 -10.46	13.78 1.40 -1.79
FRANKLIN_FALL_HYD 24054	25.43 -0.74 -2.49	16.16 -0.44 0.00	-16.68 0.81 -14.24	-25.46 1.29 -17.45	-12.42 0.60 -6.49	0.93 -0.03 -0.23	8.53 -0.29 0.00	7.03 -0.15 0.00	15.82 -0.28 0.00	-5.63 0.22 -8.08	-151.43 3.74 -72.44	-49.27 1.29 -27.53	-88.06 2.49 -43.67	10.17 -0.23 -0.42	13.72 -0.41 0.00	10.68 -0.37 0.00	12.71 -0.38 -0.53	14.71 -0.42 0.00	17.03 -0.38 0.00	-5.26 0.23 -10.40	-156.19 2.99 -79.78	-52.48 1.01 -33.59	11.62 -0.20 -2.76	10.34 -0.25 0.00
FREEPORT_EQUS_GT1 23764	66.84 3.20 -39.97	50.03 2.23 -31.20	23.83 -4.14 -59.70	19.43 -5.51 -69.15	26.05 -2.23 -47.78	29.19 0.08 -28.38	29.66 0.97 -19.87	26.39 0.88 -18.34	19.75 2.08 -1.57	18.12 -1.89 -33.93	3.54 -30.68 -261.83	11.62 -9.78 -99.49	7.41 -16.21 -157.84	12.71 1.22 -1.50	15.87 1.74 0.00	12.34 1.28 0.00	15.91 1.44 -1.90	16.78 1.65 0.00	19.41 1.99 0.00	19.66 -2.04 -37.58	19.61 -29.74 -288.31	24.68 -11.52 -123.28	20.74 1.23 -10.45	13.74 1.36 -1.79
FREEPORT____CT2 23818	66.84 3.20 -39.97	50.03 2.23 -31.20	23.83 -4.14 -59.70	19.43 -5.51 -69.15	26.05 -2.23 -47.78	29.19 0.08 -28.38	29.66 0.97 -19.87	26.39 0.88 -18.34	19.75 2.08 -1.57	18.12 -1.89 -33.93	3.54 -30.68 -261.83	11.62 -9.78 -99.49	7.41 -16.21 -157.84	12.71 1.22 -1.50	15.87 1.74 0.00	12.34 1.28 0.00	15.91 1.44 -1.90	16.78 1.65 0.00	19.41 1.99 0.00	19.66 -2.04 -37.58	19.61 -29.74 -288.31	24.68 -11.52 -123.28	20.74 1.23 -10.45	13.74 1.36 -1.79
FULTON COGEN____ 23766	30.89 -0.08 -7.30	17.19 -0.08 -0.67	10.64 0.17 -42.20	7.57 0.15 -51.63	1.59 0.04 -21.06	3.74 0.00 -3.00	10.33 -0.02 -1.53	7.14 -0.03 0.00	16.14 -0.09 -0.13	10.20 0.08 -24.06	-14.67 0.80 -212.15	2.66 0.13 -80.61	-6.19 0.14 -127.89	11.20 0.00 -1.22	14.12 0.00 0.00	11.05 -0.01 0.00	14.10 -0.01 -1.54	15.13 0.00 0.00	17.38 -0.04 0.00	14.63 0.06 -30.45	-4.35 0.96 -233.64	11.68 0.39 -98.38	17.13 -0.06 -8.13	10.56 -0.04 0.00
FULTON____LFGE 323630	35.24 2.62 -8.95	29.34 1.76 -10.97	24.22 -3.36 -59.31	22.34 -4.56 -71.10	35.74 -1.97 -57.21	40.03 0.08 -39.22	34.99 0.93 -25.24	7.98 0.81 0.00	20.20 1.91 -2.19	19.94 -1.73 -35.60	3.90 -28.57 -260.08	10.78 -9.96 -98.83	5.44 -17.12 -156.78	12.75 1.28 -1.49	15.91 1.78 0.00	12.50 1.45 0.00	16.17 1.72 -1.89	17.25 2.12 0.00	19.81 2.40 0.00	19.30 -2.16 -37.34	14.12 -33.37 -286.46	21.94 -11.72 -120.75	20.66 1.04 -10.57	11.79 1.20 0.00
G.F.CEMENT____DRP 24184	35.04 2.38 -8.98	27.86 1.63 -9.63	23.69 -3.08 -58.50	21.74 -4.36 -70.31	31.66 -1.98 -53.14	35.32 0.07 -34.52	31.86 0.91 -22.15	7.96 0.79 0.00	19.87 1.86 -1.92	19.41 -1.56 -34.90	9.78 -23.70 -261.09	12.91 -8.21 -99.21	9.79 -13.38 -157.39	12.40 0.92 -1.50	15.38 1.26 0.00	12.09 1.04 0.00	15.72 1.26 -1.90	16.72 1.59 0.00	19.37 1.96 0.00	19.73 -1.86 -37.48	19.72 -28.86 -287.54	23.76 -10.34 -121.19	20.64 1.06 -10.53	11.75 1.16 0.00
GARDENVILLE____LBMP 24039	30.93 -0.75 -8.00	17.55 -0.47 -1.41	15.71 0.68 -46.76	13.51 0.60 -57.11	5.82 0.15 -25.17	6.40 0.00 -5.66	12.04 -0.01 -3.24	7.08 -0.09 0.00	16.17 -0.21 -0.28	13.12 0.28 -26.78	11.86 6.93 -232.54	12.10 1.82 -88.36	7.93 1.97 -140.18	11.23 -0.08 -1.34	14.09 -0.04 0.00	11.04 -0.02 0.00	14.30 0.05 -1.69	15.24 0.11 0.00	17.33 -0.08 0.00	17.71 0.21 -33.38	23.86 6.72 -256.10	22.11 1.35 -107.85	17.97 -0.03 -8.95	10.67 0.07 0.00
GENERAL____MILLS 23808	31.02 -0.66 -8.00	17.62 -0.41 -1.42	15.62 0.57 -46.78	13.37 0.45 -57.13	5.79 0.08 -25.21	6.43 0.01 -5.69	12.09 0.02 -3.26	7.11 -0.07 0.00	16.23 -0.15 -0.28	13.08 0.22 -26.79	10.93 5.94 -232.60	11.80 1.50 -88.39	7.35 1.35 -140.22	11.27 -0.04 -1.34	14.14 0.02 0.00	11.08 0.03 0.00	14.35 0.10 -1.69	15.30 0.17 0.00	17.40 -0.01 0.00	17.66 0.15 -33.39	23.14 5.93 -256.16	21.80 1.01 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
GE_PLASTICS____DRP 24183	33.90 1.22 -9.01	26.72 0.94 -9.17	24.77 -1.81 -58.31	23.37 -2.56 -70.14	31.18 -1.11 -51.79	33.69 0.04 -32.92	30.39 0.48 -21.09	7.53 0.36 0.00	18.73 0.80 -1.83	20.07 -0.71 -34.71	23.06 -11.16 -261.83	17.64 -3.76 -99.49	17.36 -6.26 -157.84	11.96 0.48 -1.50	14.77 0.64 0.00	11.58 0.52 0.00	15.05 0.58 -1.90	15.84 0.71 0.00	18.26 0.84 0.00	20.89 -0.80 -37.58	37.18 -12.16 -288.30	30.04 -4.37 -121.50	20.07 0.48 -10.53	11.12 0.53 0.00
GILBOA____1 23756	33.99 1.31 -9.01	24.95 0.94 -7.40	23.35 -1.90 -56.98	21.79 -2.78 -68.77	25.62 -1.19 -46.32	27.50 0.04 -26.72	26.36 0.52 -17.02	7.57 0.40 0.00	18.49 0.92 -1.47	18.89 -0.82 -33.64	20.87 -13.32 -261.80	16.89 -4.51 -99.48	15.87 -7.74 -157.82	12.05 0.57 -1.50	14.93 0.80 0.00	11.67 0.62 0.00	15.16 0.70 -1.90	15.97 0.83 0.00	18.38 0.97 0.00	20.78 -0.91 -37.57	35.75 -13.58 -288.29	29.41 -4.98 -121.47	20.02 0.53 -10.42	11.19 0.60 0.00
GILBOA____2 23757	33.99 1.31 -9.01	24.95 0.94 -7.40	23.35 -1.90 -56.98	21.79 -2.78 -68.77	25.62 -1.19 -46.32	27.50 0.04 -26.72	26.36 0.52 -17.02	7.57 0.40 0.00	18.49 0.92 -1.47	18.89 -0.82 -33.64	20.87 -13.32 -261.80	16.89 -4.51 -99.48	15.87 -7.74 -157.82	12.05 0.57 -1.50	14.93 0.80 0.00	11.67 0.62 0.00	15.16 0.70 -1.90	15.97 0.83 0.00	18.38 0.97 0.00	20.78 -0.91 -37.57	35.75 -13.58 -288.29	29.41 -4.98 -121.47	20.02 0.53 -10.42	11.19 0.60 0.00

GILBOA___3 23758	33.99 1.31 -9.01	24.95 0.94 -7.40	23.35 -1.90 -56.98	21.79 -2.78 -68.77	25.62 -1.19 -46.32	27.50 0.04 -26.72	26.36 0.52 -17.02	7.57 0.40 0.00	18.49 0.92 -1.47	18.89 -0.82 -33.64	20.87 -13.32 -261.80	16.89 -4.51 -99.48	15.87 -7.74 -157.82	12.05 0.57 -1.50	14.93 0.80 0.00	11.67 0.62 0.00	15.16 0.70 -1.90	15.97 0.83 0.00	18.38 0.97 0.00	20.78 -0.91 -37.57	35.75 -13.58 -288.29	29.41 -4.98 -121.47	20.02 0.53 -10.42	11.19 0.60 0.00
GILBOA___4 23759	33.99 1.31 -9.01	24.95 0.94 -7.40	23.35 -1.90 -56.98	21.79 -2.78 -68.77	25.62 -1.19 -46.32	27.50 0.04 -26.72	26.36 0.52 -17.02	7.57 0.40 0.00	18.49 0.92 -1.47	18.89 -0.82 -33.64	20.87 -13.32 -261.80	16.89 -4.51 -99.48	15.87 -7.74 -157.82	12.05 0.57 -1.50	14.93 0.80 0.00	11.67 0.62 0.00	15.16 0.70 -1.90	15.97 0.83 0.00	18.38 0.97 0.00	20.78 -0.91 -37.57	35.75 -13.58 -288.29	29.41 -4.98 -121.47	20.02 0.53 -10.42	11.19 0.60 0.00
GILBOA___ 23599	33.99 1.31 -9.01	24.95 0.94 -7.40	23.35 -1.90 -56.98	21.79 -2.78 -68.77	25.62 -1.19 -46.32	27.50 0.04 -26.72	26.36 0.52 -17.02	7.57 0.40 0.00	18.49 0.92 -1.47	18.89 -0.82 -33.64	20.87 -13.32 -261.80	16.89 -4.51 -99.48	15.87 -7.74 -157.82	12.05 0.57 -1.50	14.93 0.80 0.00	11.67 0.62 0.00	15.16 0.70 -1.90	15.97 0.83 0.00	18.38 0.97 0.00	20.78 -0.91 -37.57	35.75 -13.58 -288.29	29.41 -4.98 -121.47	20.02 0.53 -10.42	11.19 0.60 0.00
GINNA___ 23603	30.02 -1.55 -7.90	16.52 -1.10 -1.01	16.15 2.02 -45.85	14.54 2.69 -56.06	5.31 1.14 -23.67	4.96 -0.04 -4.26	10.66 -0.47 -2.33	6.76 -0.42 0.00	15.40 -0.90 -0.20	13.08 0.82 -26.19	15.89 14.06 -229.45	13.60 4.50 -87.19	11.37 7.27 -138.32	10.80 -0.50 -1.32	13.46 -0.67 0.00	10.55 -0.51 0.00	13.69 -0.54 -1.67	14.50 -0.63 0.00	16.59 -0.83 0.00	17.88 0.83 -32.94	27.12 13.39 -252.69	23.86 4.54 -106.41	17.40 -0.47 -8.81	10.09 -0.50 0.00
GLEN PARK___ 23778	30.86 0.32 -6.87	17.20 0.19 -0.41	7.55 -0.23 -39.52	3.83 -0.34 -48.38	-0.55 -0.17 -19.13	2.81 0.01 -2.06	9.86 0.10 -0.94	7.27 0.10 0.00	16.46 0.28 -0.08	8.28 -0.28 -22.49	-33.66 -5.53 -199.48	-4.85 -2.57 -75.80	-18.55 -4.59 -120.25	11.41 0.28 -1.15	14.53 0.41 0.00	11.37 0.32 0.00	14.41 0.40 -1.45	15.65 0.51 0.00	17.99 0.57 0.00	12.19 -0.56 -28.63	-27.81 -8.54 -219.69	2.46 -2.96 -92.51	16.87 0.19 -7.63	10.81 0.22 0.00
GLENWOOD_IC_1_G5 23712	66.29 2.92 -39.69	49.61 2.07 -30.94	23.42 -3.85 -59.00	19.81 -5.13 -69.15	26.18 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.62 1.95 -1.57	18.21 -1.79 -33.93	5.21 -29.01 -261.83	11.93 -9.47 -99.49	7.55 -16.07 -157.84	12.67 1.19 -1.50	15.83 1.70 0.00	12.33 1.27 0.00	15.90 1.43 -1.90	16.79 1.65 0.00	19.38 1.96 0.00	19.79 -1.91 -37.58	21.27 -28.09 -288.31	25.59 -10.60 -123.28	20.63 1.13 -10.45	13.62 1.24 -1.79
GLENWOOD_IC_2_G1 23688	65.78 2.74 -39.37	49.19 1.94 -30.64	22.85 -3.62 -58.20	20.13 -4.81 -69.14	26.31 -1.97 -47.78	29.18 0.07 -28.38	29.55 0.86 -19.87	26.29 0.78 -18.34	19.50 1.83 -1.57	18.31 -1.69 -33.93	6.56 -27.66 -261.83	12.30 -9.11 -99.49	8.08 -15.54 -157.84	12.63 1.15 -1.50	15.76 1.64 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.30 1.89 0.00	19.87 -1.82 -37.58	22.64 -26.72 -288.31	26.16 -10.03 -123.28	20.57 1.06 -10.45	13.55 1.17 -1.79
GLENWOOD_IC_3_G1 23689	65.78 2.74 -39.37	49.19 1.94 -30.64	22.85 -3.62 -58.20	20.13 -4.81 -69.14	26.31 -1.97 -47.78	29.18 0.07 -28.38	29.55 0.86 -19.87	26.29 0.78 -18.34	19.50 1.83 -1.57	18.31 -1.69 -33.93	6.56 -27.66 -261.83	12.30 -9.11 -99.49	8.08 -15.54 -157.84	12.63 1.15 -1.50	15.76 1.64 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.30 1.89 0.00	19.87 -1.82 -37.58	22.64 -26.72 -288.31	26.16 -10.03 -123.28	20.57 1.06 -10.45	13.55 1.17 -1.79
GLENWOOD___4 23550	66.29 2.92 -39.69	49.61 2.07 -30.94	23.42 -3.85 -59.00	19.81 -5.13 -69.15	26.18 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.62 1.95 -1.57	18.21 -1.79 -33.93	5.21 -29.01 -261.83	11.93 -9.47 -99.49	7.55 -16.07 -157.84	12.67 1.19 -1.50	15.83 1.70 0.00	12.33 1.27 0.00	15.90 1.43 -1.90	16.79 1.65 0.00	19.38 1.96 0.00	19.79 -1.91 -37.58	21.27 -28.09 -288.31	25.59 -10.60 -123.28	20.63 1.13 -10.45	13.62 1.24 -1.79
GLENWOOD___5 23614	66.29 2.92 -39.69	49.61 2.07 -30.94	23.42 -3.85 -59.00	19.81 -5.13 -69.15	26.18 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.62 1.95 -1.57	18.21 -1.79 -33.93	5.21 -29.01 -261.83	11.93 -9.47 -99.49	7.55 -16.07 -157.84	12.67 1.19 -1.50	15.83 1.70 0.00	12.33 1.27 0.00	15.90 1.43 -1.90	16.79 1.65 0.00	19.38 1.96 0.00	19.79 -1.91 -37.58	21.27 -28.09 -288.31	25.59 -10.60 -123.28	20.63 1.13 -10.45	13.62 1.24 -1.79
GLOBAL GREEN_PORT_GT1 23814	67.51 4.67 -39.16	50.34 3.28 -30.46	19.82 -6.14 -57.69	16.59 -8.35 -69.14	24.84 -3.44 -47.78	29.24 0.13 -28.38	30.21 1.52 -19.87	26.87 1.36 -18.34	20.82 3.15 -1.57	17.10 -2.90 -33.93	-11.52 -45.74 -261.83	6.89 -14.52 -99.49	-1.02 -24.64 -157.84	13.40 1.91 -1.50	16.80 2.67 0.00	13.01 1.96 0.00	16.68 2.21 -1.90	17.65 2.52 0.00	20.47 3.05 0.00	18.70 -2.99 -37.58	4.12 -45.23 -288.31	19.43 -16.76 -123.28	21.19 1.68 -10.45	14.41 2.03 -1.79
GLOBE___DSASP 323697	29.88 -1.77 -7.98	16.71 -1.21 -1.31	16.89 2.06 -46.56	15.18 2.50 -56.89	6.29 0.97 -24.82	6.03 -0.03 -5.32	11.43 -0.41 -3.02	6.75 -0.42 0.00	15.45 -0.91 -0.26	13.63 0.91 -26.65	22.94 18.65 -231.90	15.76 5.72 -88.12	14.87 9.29 -139.79	10.72 -0.59 -1.33	13.38 -0.75 0.00	10.52 -0.54 0.00	13.71 -0.54 -1.69	14.53 -0.60 0.00	16.54 -0.88 0.00	18.37 0.96 -33.29	34.68 18.25 -255.39	25.86 5.40 -107.55	17.56 -0.42 -8.92	10.27 -0.33 0.00
GOETHSLN___LBMP 323567	35.24 2.55 -9.01	26.29 1.81 -7.87	22.23 -3.38 -57.34	20.50 -4.43 -69.14	26.46 -1.82 -47.78	29.17 0.06 -28.37	27.72 0.79 -18.11	7.93 0.76 0.00	19.40 1.73 -1.57	18.36 -1.64 -33.93	7.47 -26.75 -261.83	12.46 -8.95 -99.49	8.09 -15.53 -157.84	12.61 1.12 -1.50	15.74 1.61 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.72 1.58 0.00	19.25 1.83 0.00	19.94 -1.75 -37.58	24.01 -25.35 -288.31	25.06 -9.34 -121.49	20.51 1.00 -10.45	11.69 1.09 0.00
GOODYEAR_LAKE_HYD 323669	33.76 1.24 -8.85	20.27 0.84 -2.82	19.27 -1.66 -52.66	17.63 -2.30 -64.14	11.25 -0.99 -31.74	11.45 0.04 -10.68	15.75 0.45 -6.49	7.56 0.39 0.00	17.58 0.92 -0.56	15.58 -0.86 -30.37	15.14 -14.44 -257.19	14.68 -4.96 -97.73	12.02 -8.80 -155.04	12.11 0.65 -1.48	15.06 0.94 0.00	11.78 0.73 0.00	15.27 0.84 -1.87	16.14 1.01 0.00	18.54 1.12 0.00	20.01 -1.02 -36.92	29.47 -14.81 -283.23	26.94 -5.27 -119.29	19.53 0.50 -9.97	11.17 0.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.64 0.66 -8.31	19.73 0.48 -2.65	16.77 -0.96 -49.45	14.52 -1.50 -60.23	9.61 -0.70 -29.82	10.80 0.03 -10.04	15.21 0.30 -6.10	7.42 0.24 0.00	17.23 0.60 -0.53	14.06 -0.53 -28.52	5.19 -8.71 -241.52	10.65 -3.03 -91.77	5.71 -5.66 -145.59	11.79 0.43 -1.39	14.76 0.63 0.00	11.53 0.48 0.00	14.87 0.56 -1.76	15.80 0.67 0.00	18.10 0.69 0.00	18.19 -0.60 -34.67	19.01 -8.00 -265.97	21.73 -3.20 -112.02	18.77 0.35 -9.37	10.99 0.40 0.00

GOUDEY___7 23579	32.64 0.66 -8.31	19.73 0.48 -2.65	16.77 -0.96 -49.45	14.52 -1.50 -60.23	9.61 -0.70 -29.82	10.80 0.03 -10.04	15.21 0.30 -6.10	7.42 0.24 0.00	17.23 0.60 -0.53	14.06 -0.53 -28.52	5.19 -8.71 -241.52	10.65 -3.03 -91.77	5.71 -5.66 -145.59	11.79 0.43 -1.39	14.76 0.63 0.00	11.53 0.48 0.00	14.87 0.56 -1.76	15.80 0.67 0.00	18.10 0.69 0.00	18.19 -0.60 -34.67	19.01 -8.00 -265.97	21.73 -3.20 -112.02	18.77 0.35 -9.37	10.99 0.40 0.00
GOUDEY___8 23580	32.64 0.66 -8.31	19.73 0.48 -2.65	16.77 -0.96 -49.45	14.52 -1.50 -60.23	9.61 -0.70 -29.82	10.80 0.03 -10.04	15.21 0.30 -6.10	7.42 0.24 0.00	17.23 0.60 -0.53	14.06 -0.53 -28.52	5.19 -8.71 -241.52	10.65 -3.03 -91.77	5.71 -5.66 -145.59	11.79 0.43 -1.39	14.76 0.63 0.00	11.53 0.48 0.00	14.87 0.56 -1.76	15.80 0.67 0.00	18.10 0.69 0.00	18.19 -0.60 -34.67	19.01 -8.00 -265.97	21.73 -3.20 -112.02	18.77 0.35 -9.37	10.99 0.40 0.00
GOWANUS_GT1_1 24077	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_2 24078	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_3 24079	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_4 24080	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_5 24084	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_6 24111	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_7 24112	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT1_8 24113	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_1 24114	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_2 24115	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_3 24116	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_4 24117	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_5 24118	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00

GOWANUS_GT2_6 24119	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_7 24120	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT2_8 24121	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_1 24122	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_2 24123	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_3 24124	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_4 24125	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_5 24126	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_6 24127	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_7 24128	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT3_8 24129	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_1 24130	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_2 24131	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_3 24132	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_4 24133	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00

GOWANUS_GT4_5 24134	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_6 24135	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_7 24136	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GOWANUS_GT4_8 24137	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GREENIDGE___3 23582	32.07 0.36 -8.04	18.52 0.26 -1.66	14.88 -0.53 -47.14	12.38 -0.95 -57.54	6.04 -0.48 -26.03	7.28 0.02 -6.53	12.83 0.21 -3.81	7.34 0.17 0.00	16.86 0.43 -0.33	12.75 -0.36 -27.03	0.29 -5.62 -233.52	8.51 -2.14 -88.74	2.05 -4.50 -140.78	11.67 0.34 -1.34	14.66 0.54 0.00	11.45 0.40 0.00	14.74 0.48 -1.70	15.75 0.62 0.00	18.01 0.59 0.00	17.17 -0.47 -33.52	12.54 -5.68 -257.17	18.80 -2.42 -108.31	18.31 0.25 -9.00	10.89 0.30 0.00
GREENIDGE___4 23583	32.07 0.36 -8.04	18.52 0.26 -1.66	14.88 -0.53 -47.14	12.38 -0.95 -57.54	6.04 -0.48 -26.03	7.28 0.02 -6.53	12.83 0.21 -3.81	7.34 0.17 0.00	16.86 0.43 -0.33	12.75 -0.36 -27.03	0.29 -5.62 -233.52	8.51 -2.14 -88.74	2.05 -4.50 -140.78	11.67 0.34 -1.34	14.66 0.54 0.00	11.45 0.40 0.00	14.74 0.48 -1.70	15.75 0.62 0.00	18.01 0.59 0.00	17.17 -0.47 -33.52	12.54 -5.68 -257.17	18.80 -2.42 -108.31	18.31 0.25 -9.00	10.89 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
GROVEVILLE___HYD 323602	35.26 2.58 -9.01	26.43 1.81 -8.01	22.32 -3.39 -57.44	20.51 -4.52 -69.24	26.80 -1.90 -48.21	29.66 0.07 -28.86	28.08 0.83 -18.43	7.93 0.75 0.00	19.44 1.75 -1.60	18.47 -1.61 -34.01	7.81 -26.39 -261.81	12.49 -8.91 -99.48	8.16 -15.45 -157.82	12.61 1.13 -1.50	15.74 1.61 0.00	12.28 1.22 0.00	15.85 1.39 -1.90	16.77 1.64 0.00	19.33 1.91 0.00	19.90 -1.80 -37.57	22.62 -26.71 -288.28	24.66 -9.74 -121.48	20.52 1.01 -10.46	11.68 1.09 0.00
HAMPSHIRE___PAPER_HYD 323593	28.06 -0.60 -4.99	16.39 -0.36 -0.15	-2.15 0.97 -28.60	-7.79 1.38 -35.04	-5.46 0.61 -13.45	1.71 -0.02 -0.99	8.98 -0.19 -0.35	7.03 -0.14 0.00	15.76 -0.37 -0.03	2.63 0.31 -16.25	-77.47 5.19 -144.95	-21.48 1.53 -55.08	-44.22 2.62 -87.38	10.60 -0.22 -0.83	13.82 -0.31 0.00	10.81 -0.24 0.00	13.36 -0.26 -1.06	14.85 -0.28 0.00	17.10 -0.32 0.00	5.20 0.27 -20.81	-75.56 3.76 -159.64	-18.80 1.07 -67.22	14.39 -0.20 -5.54	10.38 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	33.50 0.75 -9.08	17.16 0.55 0.00	19.00 -1.11 -51.84	18.15 -1.19 -63.55	3.66 -0.44 -23.61	1.58 0.01 -0.83	9.01 0.19 0.00	7.33 0.16 0.00	16.56 0.46 0.00	14.92 -0.55 -29.41	28.42 -7.70 -263.73	19.80 -2.33 -100.22	21.36 -3.40 -158.99	11.73 0.24 -1.51	14.41 0.28 0.00	11.42 0.36 -1.92	14.99 0.51 0.00	15.82 0.69 0.00	18.22 0.80 0.00	21.19 -0.79 -37.86	40.95 -10.55 -290.45	32.31 -2.90 -122.30	19.40 0.29 -10.06	10.85 0.26 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.09 2.41 -9.01	25.89 1.69 -7.60	22.22 -3.15 -57.10	20.52 -4.17 -68.89	25.67 -1.74 -46.91	28.21 0.06 -27.41	27.05 0.76 -17.47	7.86 0.69 0.00	19.20 1.59 -1.51	18.33 -1.49 -33.75	9.69 -24.36 -261.67	13.14 -8.21 -99.43	9.19 -14.33 -157.74	12.52 1.04 -1.50	15.62 1.49 0.00	12.18 1.13 0.00	15.73 1.27 -1.90	16.64 1.50 0.00	19.16 1.75 0.00	20.02 -1.65 -37.56	24.84 -24.34 -288.14	25.38 -8.94 -121.41	20.41 0.92 -10.43	11.60 1.00 0.00
HARZA MOOSE___RIVER 24016	31.75 0.37 -7.70	17.05 0.24 -0.20	12.01 -0.39 -44.13	9.31 -0.54 -54.07	0.90 -0.25 -20.66	2.16 0.01 -1.42	9.41 0.13 -0.47	7.29 0.12 0.00	16.44 0.30 -0.04	10.85 -0.29 -25.07	-8.98 -5.11 -223.74	5.01 -1.93 -85.02	-2.83 -3.49 -134.88	11.50 0.24 -1.28	14.46 0.34 0.00	11.32 0.27 0.00	14.51 0.32 -1.63	15.54 0.41 0.00	17.86 0.45 0.00	15.82 -0.41 -32.12	0.90 -6.56 -246.41	14.43 -2.24 -103.76	17.76 0.16 -8.54	10.79 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.36 2.68 -9.01	26.40 1.93 -7.87	22.05 -3.56 -57.34	20.24 -4.69 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.13 -28.09 -261.83	12.01 -9.40 -99.49	7.36 -16.26 -157.84	12.66 1.18 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.43 -1.90	16.79 1.66 0.00	19.36 1.95 0.00	19.87 -1.83 -37.58	22.46 -26.90 -288.31	24.58 -9.82 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
HEMPSTEAD____ 23647	66.44 2.99 -39.78	49.72 2.10 -31.02	23.57 -3.92 -59.22	19.73 -5.21 -69.15	26.16 -2.11 -47.78	29.19 0.08 -28.38	29.60 0.92 -19.87	26.35 0.84 -18.34	19.64 1.97 -1.57	18.20 -1.80 -33.93	4.98 -29.24 -261.83	12.07 -9.34 -99.49	7.86 -15.76 -157.84	12.66 1.17 -1.50	15.80 1.67 0.00	12.29 1.24 0.00	15.85 1.39 -1.90	16.71 1.58 0.00	19.32 1.90 0.00	19.81 -1.89 -37.58	21.52 -27.83 -288.31	25.47 -10.72 -123.28	20.65 1.15 -10.45	13.66 1.28 -1.79
HICKLING___1 23621	32.53 0.69 -8.16	19.21 0.52 -2.09	15.38 -1.05 -48.17	12.72 -1.81 -58.74	7.27 -0.90 -27.68	8.82 0.04 -8.05	13.98 0.37 -4.80	7.47 0.30 0.00	17.25 0.74 -0.42	13.16 -0.61 -27.69	-0.40 -9.91 -237.12	8.43 -3.59 -90.10	1.51 -7.21 -142.94	11.89 0.55 -1.36	14.96 0.84 0.00	11.65 0.60 0.00	15.00 0.71 -1.72	16.02 0.89 0.00	18.28 0.86 0.00	17.45 -0.70 -34.04	13.71 -8.46 -261.13	19.20 -3.69 -109.98	18.64 0.41 -9.17	11.07 0.48 0.00

HICKLING___2 23622	32.53 0.69 -8.16	19.21 0.52 -2.09	15.38 -1.05 -48.17	12.72 -1.81 -58.74	7.27 -0.90 -27.68	8.82 0.04 -8.05	13.98 0.37 -4.80	7.47 0.30 0.00	17.25 0.74 -0.42	13.16 -0.61 -27.69	-0.40 -9.91 -237.12	8.43 -3.59 -90.10	1.51 -7.21 -142.94	11.89 0.55 -1.36	14.96 0.84 0.00	11.65 0.60 0.00	15.00 0.71 -1.72	16.02 0.89 0.00	18.28 0.86 0.00	17.45 -0.70 -34.04	13.71 -8.46 -261.13	19.20 -3.69 -109.98	18.64 0.41 -9.17	11.07 0.48 0.00
HIGH FALLS___HY 23754	35.13 2.46 -9.00	26.16 1.73 -7.82	22.28 -3.23 -57.24	20.55 -4.27 -69.02	26.33 -1.76 -47.59	29.00 0.06 -28.19	27.56 0.75 -17.99	7.85 0.68 0.00	19.27 1.61 -1.56	18.43 -1.50 -33.86	9.08 -24.80 -261.49	12.93 -8.35 -99.36	8.82 -14.60 -157.64	12.54 1.05 -1.50	15.65 1.52 0.00	12.22 1.16 0.00	15.77 1.31 -1.90	16.69 1.55 0.00	19.23 1.82 0.00	19.93 -1.72 -37.53	23.93 -25.06 -287.94	25.09 -9.16 -121.34	20.42 0.93 -10.44	11.61 1.01 0.00
HILLBURN___GT 23639	35.09 2.41 -9.01	25.95 1.70 -7.64	22.25 -3.16 -57.15	20.56 -4.16 -68.93	25.84 -1.72 -47.07	28.37 0.06 -27.58	27.16 0.76 -17.58	7.86 0.69 0.00	19.20 1.57 -1.52	18.36 -1.49 -33.78	9.83 -24.26 -261.69	13.17 -8.19 -99.44	9.30 -14.24 -157.76	12.52 1.03 -1.50	15.61 1.49 0.00	12.17 1.12 0.00	15.72 1.25 -1.90	16.61 1.48 0.00	19.14 1.72 0.00	20.04 -1.64 -37.56	25.12 -24.09 -288.17	25.49 -8.85 -121.43	20.41 0.92 -10.43	11.59 1.00 0.00
HISHELDN_WT_PWR 323625	31.08 -0.62 -8.03	17.76 -0.35 -1.51	15.74 0.50 -46.97	13.53 0.39 -57.35	6.14 0.10 -25.55	6.76 0.00 -6.02	12.26 -0.02 -3.47	7.09 -0.08 0.00	16.18 -0.22 -0.30	13.29 0.31 -26.91	12.94 7.34 -233.21	12.32 1.79 -88.62	7.68 1.32 -140.59	11.23 -0.08 -1.34	14.06 -0.07 0.00	10.98 -0.07 0.00	14.23 -0.02 -1.70	15.15 0.02 0.00	17.23 -0.18 0.00	17.86 0.26 -33.48	25.38 7.50 -256.84	22.78 1.71 -108.16	17.94 -0.09 -8.98	10.57 -0.03 0.00
HOLTSVILLE_IC_1 23690	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
HOLTSVILLE_IC_10 23699	66.25 3.41 -39.17	49.53 2.46 -30.47	21.36 -4.63 -57.72	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.96 2.29 -1.57	17.93 -2.07 -33.93	1.60 -32.62 -261.83	11.31 -10.10 -99.49	6.63 -16.99 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.81 1.68 0.00	19.48 2.07 0.00	19.60 -2.10 -37.58	18.37 -30.99 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.89 1.50 -1.79
HOLTSVILLE_IC_2 23691	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
HOLTSVILLE_IC_3 23692	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
HOLTSVILLE_IC_4 23693	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
HOLTSVILLE_IC_5 23694	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
HOLTSVILLE_IC_6 23695	66.25 3.41 -39.17	49.53 2.46 -30.47	21.36 -4.63 -57.72	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.96 2.29 -1.57	17.93 -2.07 -33.93	1.60 -32.62 -261.83	11.31 -10.10 -99.49	6.63 -16.99 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.81 1.68 0.00	19.48 2.07 0.00	19.60 -2.10 -37.58	18.37 -30.99 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.89 1.50 -1.79
HOLTSVILLE_IC_7 23696	66.25 3.41 -39.17	49.53 2.46 -30.47	21.36 -4.63 -57.72	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.96 2.29 -1.57	17.93 -2.07 -33.93	1.60 -32.62 -261.83	11.31 -10.10 -99.49	6.63 -16.99 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.81 1.68 0.00	19.48 2.07 0.00	19.60 -2.10 -37.58	18.37 -30.99 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.89 1.50 -1.79
HOLTSVILLE_IC_8 23697	66.25 3.41 -39.17	49.53 2.46 -30.47	21.36 -4.63 -57.72	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.96 2.29 -1.57	17.93 -2.07 -33.93	1.60 -32.62 -261.83	11.31 -10.10 -99.49	6.63 -16.99 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.81 1.68 0.00	19.48 2.07 0.00	19.60 -2.10 -37.58	18.37 -30.99 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.89 1.50 -1.79
HOLTSVILLE_IC_9 23698	66.25 3.41 -39.17	49.53 2.46 -30.47	21.36 -4.63 -57.72	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.96 2.29 -1.57	17.93 -2.07 -33.93	1.60 -32.62 -261.83	11.31 -10.10 -99.49	6.63 -16.99 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.81 1.68 0.00	19.48 2.07 0.00	19.60 -2.10 -37.58	18.37 -30.99 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.89 1.50 -1.79
HOWARD_WT_PWR 323690	32.19 0.44 -8.08	18.69 0.33 -1.76	15.06 -0.66 -47.45	12.45 -1.25 -57.91	6.31 -0.63 -26.45	7.64 0.02 -6.88	13.07 0.22 -4.04	7.33 0.16 0.00	16.86 0.41 -0.35	13.03 -0.27 -27.23	2.36 -4.76 -234.72	9.29 -1.82 -89.19	1.68 -5.60 -141.50	11.68 0.35 -1.35	14.65 0.52 0.00	11.36 0.30 0.00	14.69 0.42 -1.71	15.80 0.66 0.00	17.91 0.50 0.00	17.50 -0.31 -33.69	16.42 -3.12 -258.49	19.94 -1.83 -108.86	18.31 0.20 -9.05	10.82 0.22 0.00

HQ_GEN_CEDARS 23644	25.03 -1.11 -2.47	16.01 -0.59 0.00	-15.93 1.68 -14.12	-24.52 2.38 -17.31	-12.01 1.06 -6.43	0.94 -0.02 -0.23	8.53 -0.29 0.00	6.96 -0.21 0.00	15.41 -0.69 0.00	-5.29 0.63 -8.01	-144.34 11.45 -71.82	-46.90 3.90 -27.29	-83.99 6.93 -43.29	9.89 -0.50 -0.41	13.42 -0.71 0.00	10.48 -0.57 0.00	12.45 -0.63 -0.52	14.37 -0.76 0.00	16.58 -0.84 0.00	-4.81 0.77 -10.31	-148.75 11.11 -79.10	-50.34 3.45 -33.30	11.37 -0.42 -2.74	10.18 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	25.03 -1.11 -2.47	16.01 -0.59 0.00	-15.93 1.68 -14.12	-24.52 2.38 -17.31	-12.01 1.06 -6.43	0.94 -0.02 -0.23	8.53 -0.29 0.00	6.96 -0.21 0.00	15.41 -0.69 0.00	-5.29 0.63 -8.01	-144.34 11.45 -71.82	-46.90 3.90 -27.29	-83.99 6.93 -43.29	9.89 -0.50 -0.41	13.42 -0.71 0.00	10.48 -0.57 0.00	12.45 -0.63 -0.52	14.37 -0.76 0.00	16.58 -0.84 0.00	-4.81 0.77 -10.31	-148.75 11.11 -79.10	-50.34 3.45 -33.30	11.37 -0.42 -2.74	10.18 -0.41 0.00
HQ_GEN_IMPORT 323601	24.25 -0.57 -1.15	-0.79 -0.41 16.99	-24.35 0.81 -6.57	-35.00 1.16 -8.05	-18.23 0.52 -0.76	0.82 -0.02 -0.10	-0.22 -0.22 8.81	0.00 -0.17 7.00	-0.01 -0.38 15.73	-12.14 0.35 -1.44	-188.42 5.77 -33.43	-63.40 1.99 -12.70	-113.55 3.57 -17.10	-0.23 -0.25 9.96	0.00 -0.36 13.77	4.90 -0.29 5.86	-0.28 -0.33 12.51	0.00 -0.40 14.73	0.00 -0.44 16.98	-15.38 0.40 -0.09	-196.00 6.13 -36.82	-69.38 2.21 -15.50	10.10 -0.23 -1.28	10.33 -0.26 0.00
HQ_GEN_WHEEL 23651	24.25 -0.57 -1.15	-0.79 -0.41 16.99	-24.35 0.81 -6.57	-35.00 1.16 -8.05	-18.23 0.52 -0.76	0.82 -0.02 -0.10	-0.22 -0.22 8.81	0.00 -0.17 7.00	-0.01 -0.38 15.73	-12.14 0.35 -1.44	-188.42 5.77 -33.43	-63.40 1.99 -12.70	-113.55 3.57 -17.10	-0.23 -0.25 9.96	0.00 -0.36 13.77	4.90 -0.29 5.86	-0.28 -0.33 12.51	0.00 -0.40 14.73	0.00 -0.44 16.98	-15.38 0.40 -0.09	-196.00 6.13 -36.82	-69.38 2.21 -15.50	10.10 -0.23 -1.28	10.33 -0.26 0.00
HUDSON AVE_GT_3 23810	35.38 2.70 -9.01	26.39 1.91 -7.87	22.05 -3.56 -57.34	20.24 -4.69 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.56 -27.66 -261.83	12.12 -9.28 -99.49	7.55 -16.07 -157.84	12.65 1.17 -1.50	15.79 1.67 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.62 -26.74 -288.31	24.61 -9.80 -121.49	20.56 1.05 -10.45	11.73 1.14 0.00
HUDSON AVE_GT_4 23540	35.38 2.70 -9.01	26.39 1.91 -7.87	22.05 -3.56 -57.34	20.24 -4.69 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.56 -27.66 -261.83	12.12 -9.28 -99.49	7.55 -16.07 -157.84	12.65 1.17 -1.50	15.79 1.67 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.62 -26.74 -288.31	24.61 -9.80 -121.49	20.56 1.05 -10.45	11.73 1.14 0.00
HUDSON AVE_GT_5 23657	35.38 2.70 -9.01	26.39 1.91 -7.87	22.05 -3.56 -57.34	20.24 -4.69 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.76 0.84 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.70 -33.93	6.56 -27.66 -261.83	12.12 -9.28 -99.49	7.55 -16.07 -157.84	12.65 1.17 -1.50	15.79 1.67 0.00	12.30 1.25 0.00	15.87 1.41 -1.90	16.77 1.64 0.00	19.34 1.92 0.00	19.87 -1.82 -37.58	22.62 -26.74 -288.31	24.61 -9.80 -121.49	20.56 1.05 -10.45	11.73 1.14 0.00
HUDSON_AVE_10 24168	35.33 2.65 -9.01	26.36 1.88 -7.87	22.11 -3.50 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.33 -1.67 -33.93	7.06 -27.16 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.37 -1.90	16.72 1.59 0.00	19.30 1.88 0.00	19.91 -1.79 -37.58	23.29 -26.06 -288.31	24.82 -9.58 -121.49	20.53 1.03 -10.45	11.71 1.12 0.00
HUNTER MOUNT___DRP 323613	34.82 2.14 -9.01	26.59 1.52 -8.47	23.19 -2.85 -57.78	21.48 -3.90 -69.59	28.45 -1.67 -49.62	31.25 0.06 -30.46	29.04 0.75 -19.48	7.81 0.64 0.00	19.28 1.49 -1.69	18.99 -1.37 -34.28	11.84 -22.33 -261.78	13.82 -7.57 -99.47	10.62 -12.97 -157.81	12.45 0.96 -1.50	15.48 1.36 0.00	12.10 1.04 0.00	15.65 1.19 -1.90	16.57 1.44 0.00	19.11 1.69 0.00	20.10 -1.59 -37.57	25.24 -24.06 -288.25	25.76 -8.63 -121.48	20.42 0.88 -10.49	11.54 0.95 0.00
HUNTINGTON_RES_REC 323705	66.07 3.23 -39.17	49.38 2.30 -30.47	21.65 -4.34 -57.72	19.16 -5.78 -69.14	25.94 -2.34 -47.78	29.20 0.09 -28.38	29.70 1.02 -19.87	26.43 0.92 -18.34	19.85 2.18 -1.57	18.02 -1.98 -33.93	2.84 -31.38 -261.83	11.56 -9.85 -99.49	7.12 -16.49 -157.84	12.73 1.25 -1.50	15.89 1.77 0.00	12.35 1.29 0.00	15.93 1.46 -1.90	16.79 1.65 0.00	19.44 2.02 0.00	19.66 -2.04 -37.58	19.37 -29.99 -288.31	24.62 -11.57 -123.28	20.75 1.25 -10.45	13.79 1.41 -1.79
HUNTLEY___63 23557	30.65 -1.01 -7.98	17.28 -0.66 -1.34	15.90 1.03 -46.60	13.78 1.06 -56.93	5.74 0.35 -24.90	6.13 -0.01 -5.40	11.79 -0.09 -3.07	7.01 -0.16 0.00	15.99 -0.38 -0.27	13.17 0.43 -26.67	14.71 10.30 -232.03	12.85 2.77 -88.17	9.64 3.99 -139.87	11.11 -0.20 -1.33	13.92 -0.21 0.00	10.93 -0.13 0.00	14.17 -0.07 -1.69	15.09 -0.04 0.00	17.16 -0.25 0.00	17.81 0.39 -33.31	26.04 9.47 -255.53	22.75 2.23 -107.61	17.87 -0.11 -8.93	10.61 0.01 0.00
HUNTLEY___64 23558	30.65 -1.01 -7.98	17.28 -0.66 -1.34	15.90 1.03 -46.60	13.78 1.06 -56.93	5.74 0.35 -24.90	6.13 -0.01 -5.40	11.79 -0.09 -3.07	7.01 -0.16 0.00	15.99 -0.38 -0.27	13.17 0.43 -26.67	14.71 10.30 -232.03	12.85 2.77 -88.17	9.64 3.99 -139.87	11.11 -0.20 -1.33	13.92 -0.21 0.00	10.93 -0.13 0.00	14.17 -0.07 -1.69	15.09 -0.04 0.00	17.16 -0.25 0.00	17.81 0.39 -33.31	26.04 9.47 -255.53	22.75 2.23 -107.61	17.87 -0.11 -8.93	10.61 0.01 0.00
HUNTLEY___65 23559	30.65 -1.01 -7.98	17.28 -0.66 -1.34	15.90 1.03 -46.60	13.78 1.06 -56.93	5.74 0.35 -24.90	6.13 -0.01 -5.40	11.79 -0.09 -3.07	7.01 -0.16 0.00	15.99 -0.38 -0.27	13.17 0.43 -26.67	14.71 10.30 -232.03	12.85 2.77 -88.17	9.64 3.99 -139.87	11.11 -0.20 -1.33	13.92 -0.21 0.00	10.93 -0.13 0.00	14.17 -0.07 -1.69	15.09 -0.04 0.00	17.16 -0.25 0.00	17.81 0.39 -33.31	26.04 9.47 -255.53	22.75 2.23 -107.61	17.87 -0.11 -8.93	10.61 0.01 0.00
HUNTLEY___66 23560	30.65 -1.01 -7.98	17.28 -0.66 -1.34	15.90 1.03 -46.60	13.78 1.06 -56.93	5.74 0.35 -24.90	6.13 -0.01 -5.40	11.79 -0.09 -3.07	7.01 -0.16 0.00	15.99 -0.38 -0.27	13.17 0.43 -26.67	14.71 10.30 -232.03	12.85 2.77 -88.17	9.64 3.99 -139.87	11.11 -0.20 -1.33	13.92 -0.21 0.00	10.93 -0.13 0.00	14.17 -0.07 -1.69	15.09 -0.04 0.00	17.16 -0.25 0.00	17.81 0.39 -33.31	26.04 9.47 -255.53	22.75 2.23 -107.61	17.87 -0.11 -8.93	10.61 0.01 0.00
HUNTLEY___67 23561	30.57 -1.10 -7.99	17.25 -0.71 -1.36	16.07 1.14 -46.66	14.04 1.25 -57.00	5.93 0.43 -25.00	6.22 -0.01 -5.49	11.81 -0.13 -3.13	6.98 -0.19 0.00	15.92 -0.45 -0.27	13.27 0.49 -26.71	15.43 10.82 -232.22	13.35 3.19 -88.24	10.29 4.52 -139.99	11.05 -0.26 -1.33	13.84 -0.29 0.00	10.86 -0.20 0.00	14.09 -0.15 -1.69	14.99 -0.14 0.00	17.06 -0.36 0.00	17.92 0.47 -33.34	27.30 10.51 -255.75	23.31 2.70 -107.70	17.82 -0.17 -8.94	10.53 -0.06 0.00

HUNTLEY___68 23562	30.57 -1.10 -7.99	17.25 -0.71 -1.36	16.07 1.14 -46.66	14.04 1.25 -57.00	5.93 0.43 -25.00	6.22 -0.01 -5.49	11.81 -0.13 -3.13	6.98 -0.19 0.00	15.92 -0.45 -0.27	13.27 0.49 -26.71	15.43 10.82 -232.22	13.35 3.19 -88.24	10.29 4.52 -139.99	11.05 -0.26 -1.33	13.84 -0.29 0.00	10.86 -0.20 0.00	14.09 -0.15 -1.69	14.99 -0.14 0.00	17.06 -0.36 0.00	17.92 0.47 -33.34	27.30 10.51 -255.75	23.31 2.70 -107.70	17.82 -0.17 -8.94	10.53 -0.06 0.00
HYLAND___LFGE 323620	32.11 0.43 -8.01	18.37 0.31 -1.46	14.43 -0.66 -46.82	11.82 -1.15 -57.18	5.25 -0.58 -25.33	6.59 0.03 -5.83	12.44 0.28 -3.35	7.39 0.21 0.00	16.94 0.55 -0.29	12.44 -0.45 -26.82	-1.65 -6.70 -232.66	7.57 -2.75 -88.41	0.12 -5.92 -140.26	11.78 0.46 -1.34	14.83 0.71 0.00	11.57 0.51 0.00	14.87 0.63 -1.69	15.96 0.83 0.00	18.19 0.77 0.00	16.92 -0.60 -33.40	9.82 -7.46 -256.23	17.43 -3.39 -107.90	18.35 0.33 -8.96	11.02 0.42 0.00
INDECK___CORINTH 23802	35.00 2.34 -8.98	27.89 1.60 -9.68	23.75 -3.06 -58.53	21.80 -4.33 -70.34	31.84 -1.95 -53.29	35.50 0.07 -34.68	31.96 0.89 -22.26	7.94 0.77 0.00	19.84 1.81 -1.93	19.46 -1.53 -34.93	10.60 -22.82 -261.03	13.12 -7.99 -99.19	10.11 -13.03 -157.36	12.35 0.87 -1.50	15.31 1.18 0.00	12.03 0.98 0.00	15.67 1.22 -1.90	16.68 1.54 0.00	19.36 1.94 0.00	19.74 -1.85 -37.47	19.93 -28.60 -287.49	23.84 -10.24 -121.17	20.62 1.04 -10.53	11.73 1.14 0.00
INDECK___ILION 23567	33.32 0.57 -9.08	17.01 0.41 0.00	19.34 -0.78 -51.84	18.34 -1.00 -63.55	3.68 -0.43 -23.61	1.58 0.01 -0.83	8.99 0.18 0.00	7.32 0.14 0.00	16.48 0.38 0.00	15.10 -0.38 -29.41	30.36 -5.76 -263.73	20.28 -1.85 -100.22	21.68 -3.09 -158.99	11.71 0.21 -1.51	14.41 0.28 0.00	11.32 0.26 0.00	14.80 0.32 -1.92	15.55 0.42 0.00	17.90 0.49 0.00	21.49 -0.48 -37.86	44.31 -7.18 -290.45	32.96 -2.25 -122.30	19.34 0.23 -10.06	10.82 0.22 0.00
INDECK___OLEAN 23982	32.16 0.44 -8.05	18.55 0.35 -1.60	14.63 -0.80 -47.15	11.76 -1.60 -57.57	5.48 -0.88 -25.87	7.10 0.04 -6.32	12.86 0.38 -3.67	7.46 0.28 0.00	17.15 0.73 -0.32	12.49 -0.61 -27.03	-3.92 -10.14 -233.82	7.19 -3.57 -88.85	-1.14 -7.88 -140.96	11.92 0.59 -1.34	15.05 0.93 0.00	11.73 0.68 0.00	15.08 0.83 -1.70	16.17 1.03 0.00	18.37 0.96 0.00	16.93 -0.75 -33.57	10.98 -7.58 -257.51	17.45 -3.90 -108.45	18.54 0.48 -9.01	11.17 0.57 0.00
INDECK___OSWEGO 23783	30.72 -0.25 -7.30	17.07 -0.19 -0.66	10.83 0.37 -42.20	7.89 0.47 -51.63	1.73 0.19 -21.04	3.71 -0.01 -2.98	10.25 -0.09 -1.52	7.09 -0.08 0.00	16.03 -0.20 -0.13	10.29 0.17 -24.06	-12.91 2.53 -212.17	3.30 0.76 -80.62	-5.19 1.13 -127.90	11.11 -0.09 -1.22	14.00 -0.12 0.00	10.96 -0.09 0.00	14.01 -0.10 -1.54	15.02 -0.11 0.00	17.25 -0.16 0.00	14.75 0.17 -30.46	-2.70 2.60 -233.66	12.20 0.90 -98.40	17.08 -0.10 -8.13	10.50 -0.10 0.00
INDECK___YERKES 23781	30.67 -0.99 -7.98	17.30 -0.64 -1.34	15.87 0.99 -46.60	13.74 1.02 -56.93	5.72 0.32 -24.90	6.14 0.00 -5.40	11.80 -0.08 -3.07	7.02 -0.16 0.00	16.00 -0.36 -0.27	13.16 0.42 -26.67	14.34 9.92 -232.03	12.77 2.68 -88.17	9.45 3.80 -139.87	11.12 -0.19 -1.33	13.93 -0.19 0.00	10.94 -0.11 0.00	14.19 -0.06 -1.69	15.11 -0.02 0.00	17.18 -0.24 0.00	17.80 0.37 -33.31	25.78 9.21 -255.53	22.66 2.13 -107.61	17.88 -0.10 -8.93	10.62 0.03 0.00
INDIAN POINT_GT_1 24139	35.00 2.32 -9.01	26.07 1.64 -7.83	22.52 -3.05 -57.30	20.87 -4.02 -69.10	26.47 -1.66 -47.64	29.01 0.06 -28.21	27.55 0.73 -18.00	7.84 0.67 0.00	19.20 1.54 -1.56	18.52 -1.45 -33.90	10.62 -23.57 -261.80	13.49 -7.91 -99.48	9.88 -13.72 -157.82	12.48 0.99 -1.50	15.55 1.43 0.00	12.12 1.07 0.00	15.67 1.20 -1.90	16.54 1.41 0.00	19.07 1.65 0.00	20.11 -1.58 -37.57	26.18 -23.15 -288.28	25.87 -8.52 -121.48	20.40 0.90 -10.45	11.57 0.97 0.00
INDIAN POINT_GT_2 23659	35.00 2.32 -9.01	26.07 1.64 -7.83	22.52 -3.05 -57.30	20.87 -4.02 -69.10	26.47 -1.66 -47.64	29.01 0.06 -28.21	27.55 0.73 -18.00	7.84 0.67 0.00	19.20 1.54 -1.56	18.52 -1.45 -33.90	10.62 -23.57 -261.80	13.49 -7.91 -99.48	9.88 -13.72 -157.82	12.48 0.99 -1.50	15.55 1.43 0.00	12.12 1.07 0.00	15.67 1.20 -1.90	16.54 1.41 0.00	19.07 1.65 0.00	20.11 -1.58 -37.57	26.18 -23.15 -288.28	25.87 -8.52 -121.48	20.40 0.90 -10.45	11.57 0.97 0.00
INDIAN POINT_GT_3 24019	35.00 2.32 -9.01	26.07 1.64 -7.83	22.52 -3.05 -57.30	20.87 -4.02 -69.10	26.47 -1.66 -47.64	29.01 0.06 -28.21	27.55 0.73 -18.00	7.84 0.67 0.00	19.20 1.54 -1.56	18.52 -1.45 -33.90	10.62 -23.57 -261.80	13.49 -7.91 -99.48	9.88 -13.72 -157.82	12.48 0.99 -1.50	15.55 1.43 0.00	12.12 1.07 0.00	15.67 1.20 -1.90	16.54 1.41 0.00	19.07 1.65 0.00	20.11 -1.58 -37.57	26.18 -23.15 -288.28	25.87 -8.52 -121.48	20.40 0.90 -10.45	11.57 0.97 0.00
INDIAN POINT___2 23530	34.94 2.25 -9.01	25.97 1.60 -7.77	22.55 -2.98 -57.25	20.92 -3.92 -69.05	26.34 -1.62 -47.46	28.81 0.06 -28.01	27.39 0.71 -17.87	7.82 0.65 0.00	19.14 1.49 -1.55	18.52 -1.42 -33.86	11.09 -23.07 -261.77	13.66 -7.72 -99.47	10.19 -13.39 -157.80	12.45 0.97 -1.50	15.52 1.39 0.00	12.09 1.04 0.00	15.63 1.17 -1.90	16.51 1.37 0.00	19.03 1.61 0.00	20.15 -1.54 -37.57	26.65 -22.64 -288.24	26.06 -8.31 -121.46	20.37 0.87 -10.44	11.54 0.94 0.00
INDIAN POINT___3 23531	34.91 2.23 -9.01	26.01 1.58 -7.83	22.64 -2.93 -57.30	21.01 -3.88 -69.10	26.54 -1.60 -47.65	29.01 0.06 -28.22	27.52 0.70 -18.01	7.82 0.64 0.00	19.14 1.48 -1.56	18.57 -1.40 -33.90	11.35 -22.84 -261.80	13.76 -7.64 -99.48	10.34 -13.26 -157.82	12.44 0.96 -1.50	15.50 1.37 0.00	12.08 1.03 0.00	15.62 1.16 -1.90	16.49 1.35 0.00	19.01 1.59 0.00	20.17 -1.52 -37.57	26.93 -22.40 -288.28	26.16 -8.23 -121.48	20.37 0.87 -10.45	11.53 0.93 0.00
IP CORINTH___1 23988	35.00 2.34 -8.98	27.89 1.60 -9.68	23.75 -3.06 -58.53	21.80 -4.33 -70.34	31.84 -1.95 -53.29	35.50 0.07 -34.68	31.96 0.89 -22.26	7.94 0.77 0.00	19.84 1.81 -1.93	19.46 -1.53 -34.93	10.60 -22.82 -261.03	13.12 -7.99 -99.19	10.11 -13.03 -157.36	12.35 0.87 -1.50	15.31 1.18 0.00	12.03 0.98 0.00	15.67 1.22 -1.90	16.68 1.54 0.00	19.36 1.94 0.00	19.74 -1.85 -37.47	19.93 -28.60 -287.49	23.84 -10.24 -121.17	20.62 1.04 -10.53	11.73 1.14 0.00
IP___TICONDEROGA 23804	35.50 2.84 -9.00	27.82 1.87 -9.35	23.15 -3.47 -58.35	21.03 -4.93 -70.17	30.49 -2.32 -52.32	34.37 0.09 -33.55	31.42 1.10 -21.51	8.19 1.01 0.00	20.38 2.42 -1.86	18.92 -1.92 -34.77	3.79 -29.98 -261.38	11.13 -10.11 -99.32	7.30 -16.05 -157.57	12.64 1.16 -1.50	15.72 1.60 0.00	12.39 1.33 0.00	15.98 1.52 -1.90	17.05 1.92 0.00	19.69 2.27 0.00	19.43 -2.21 -37.52	14.49 -34.40 -287.85	21.72 -12.51 -121.31	20.93 1.35 -10.52	12.05 1.45 0.00
ISLIP_RES_REC 323679	66.38 3.53 -39.18	49.61 2.53 -30.47	21.25 -4.76 -57.74	18.57 -6.36 -69.14	25.70 -2.58 -47.78	29.21 0.09 -28.38	29.82 1.13 -19.87	26.53 1.02 -18.34	20.03 2.36 -1.57	17.87 -2.13 -33.93	0.55 -33.67 -261.83	10.95 -10.46 -99.49	6.05 -17.57 -157.84	12.84 1.35 -1.50	16.04 1.92 0.00	12.44 1.39 0.00	16.02 1.56 -1.90	16.88 1.75 0.00	19.57 2.15 0.00	19.51 -2.18 -37.58	16.99 -32.36 -288.31	23.73 -12.46 -123.28	20.83 1.32 -10.45	13.93 1.55 -1.79

JARVIS____ 23743	32.96 0.22 -9.08	16.75 0.15 0.00	19.80 -0.31 -51.84	18.92 -0.41 -63.55	3.92 -0.19 -23.61	1.57 0.01 -0.83	8.89 0.07 0.00	7.23 0.06 0.00	16.25 0.14 0.00	15.34 -0.14 -29.41	33.85 -2.27 -263.73	21.38 -0.75 -100.22	23.43 -1.34 -158.99	11.58 0.09 -1.51	14.25 0.12 0.00	11.15 0.10 0.00	14.59 0.11 -1.92	15.27 0.13 0.00	17.57 0.16 0.00	21.83 -0.14 -37.86	49.13 -2.37 -290.45	34.41 -0.80 -122.30	19.19 0.08 -10.06	10.68 0.08 0.00
JENNISON____1 23625	34.31 1.96 -8.68	21.95 1.35 -4.00	18.33 -2.48 -52.53	16.13 -3.48 -63.81	13.86 -1.57 -34.93	15.58 0.06 -14.79	18.70 0.69 -9.20	7.77 0.60 0.00	18.28 1.39 -0.80	15.23 -1.36 -30.51	1.13 -23.33 -252.08	9.79 -7.91 -95.79	3.42 -14.32 -151.96	12.43 1.00 -1.45	15.57 1.44 0.00	12.13 1.08 0.00	15.64 1.25 -1.83	16.66 1.53 0.00	19.18 1.76 0.00	18.69 -1.61 -36.18	15.18 -23.46 -277.59	21.87 -7.98 -116.93	19.65 0.74 -9.85	11.41 0.82 0.00
JENNISON____2 23626	34.31 1.96 -8.68	21.95 1.35 -4.00	18.33 -2.48 -52.53	16.13 -3.48 -63.81	13.86 -1.57 -34.93	15.58 0.06 -14.79	18.70 0.69 -9.20	7.77 0.60 0.00	18.28 1.39 -0.80	15.23 -1.36 -30.51	1.13 -23.33 -252.08	9.79 -7.91 -95.79	3.42 -14.32 -151.96	12.43 1.00 -1.45	15.57 1.44 0.00	12.13 1.08 0.00	15.64 1.25 -1.83	16.66 1.53 0.00	19.18 1.76 0.00	18.69 -1.61 -36.18	15.18 -23.46 -277.59	21.87 -7.98 -116.93	19.65 0.74 -9.85	11.41 0.82 0.00
JERICHO_RISE_WT_PWR 323719	25.04 -0.84 -2.20	16.07 -0.54 0.00	-18.31 0.83 -12.59	-27.47 1.31 -15.43	-13.15 0.62 -5.74	0.90 -0.04 -0.20	8.45 -0.36 0.00	6.97 -0.20 0.00	15.75 -0.35 0.00	-6.50 0.29 -7.14	-158.90 4.67 -64.04	-52.07 1.68 -24.34	-92.46 3.15 -38.61	10.05 -0.30 -0.37	13.59 -0.53 0.00	10.57 -0.48 0.00	12.51 -0.52 -0.46	14.55 -0.58 0.00	16.86 -0.55 0.00	-6.37 0.32 -9.19	-163.97 4.45 -70.54	-55.74 1.65 -29.70	11.26 -0.24 -2.44	10.28 -0.32 0.00
KEDC_PORT_JEFF_GT2 24210	66.24 3.40 -39.16	49.52 2.45 -30.46	21.36 -4.61 -57.70	18.75 -6.18 -69.14	25.78 -2.50 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.98 -18.34	19.95 2.28 -1.57	17.93 -2.07 -33.93	1.70 -32.52 -261.83	11.33 -10.08 -99.49	6.71 -16.90 -157.84	12.79 1.30 -1.50	15.97 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.82 1.68 0.00	19.49 2.07 0.00	19.60 -2.10 -37.58	18.20 -31.15 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.88 1.50 -1.79
KEDC_PORT_JEFF_GT3 24211	66.24 3.40 -39.16	49.52 2.45 -30.46	21.36 -4.61 -57.70	18.75 -6.18 -69.14	25.78 -2.50 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.98 -18.34	19.95 2.28 -1.57	17.93 -2.07 -33.93	1.70 -32.52 -261.83	11.33 -10.08 -99.49	6.71 -16.90 -157.84	12.79 1.30 -1.50	15.97 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.82 1.68 0.00	19.49 2.07 0.00	19.60 -2.10 -37.58	18.20 -31.15 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.88 1.50 -1.79
KEDC_GLWD_GT4 24219	66.29 2.92 -39.69	49.61 2.07 -30.94	23.42 -3.85 -59.00	19.81 -5.13 -69.15	26.18 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.62 1.95 -1.57	18.21 -1.79 -33.93	5.21 -29.01 -261.83	11.93 -9.47 -99.49	7.55 -16.07 -157.84	12.67 1.19 -1.50	15.83 1.70 0.00	12.33 1.27 0.00	15.90 1.43 -1.90	16.79 1.65 0.00	19.38 1.96 0.00	19.79 -1.91 -37.58	21.27 -28.09 -288.31	25.59 -10.60 -123.28	20.63 1.13 -10.45	13.62 1.24 -1.79
KEDC_GLWD_GT5 24220	66.29 2.92 -39.69	49.61 2.07 -30.94	23.42 -3.85 -59.00	19.81 -5.13 -69.15	26.18 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.62 1.95 -1.57	18.21 -1.79 -33.93	5.21 -29.01 -261.83	11.93 -9.47 -99.49	7.55 -16.07 -157.84	12.67 1.19 -1.50	15.83 1.70 0.00	12.33 1.27 0.00	15.90 1.43 -1.90	16.79 1.65 0.00	19.38 1.96 0.00	19.79 -1.91 -37.58	21.27 -28.09 -288.31	25.59 -10.60 -123.28	20.63 1.13 -10.45	13.62 1.24 -1.79
KENSICO____ 23655	35.13 2.45 -9.01	26.20 1.73 -7.86	22.37 -3.24 -57.33	20.64 -4.28 -69.13	26.47 -1.78 -47.75	29.14 0.06 -28.34	27.67 0.77 -18.08	7.88 0.71 0.00	19.31 1.64 -1.57	18.46 -1.53 -33.92	9.27 -24.94 -261.82	13.04 -8.36 -99.49	9.15 -14.47 -157.83	12.53 1.05 -1.50	15.63 1.51 0.00	12.18 1.13 0.00	15.74 1.27 -1.90	16.62 1.49 0.00	19.17 1.75 0.00	20.02 -1.67 -37.58	24.79 -24.56 -288.30	25.37 -9.03 -121.49	20.46 0.95 -10.45	11.63 1.03 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.10 2.44 -8.99	25.87 1.73 -7.54	22.02 -3.22 -56.97	20.27 -4.26 -68.73	25.42 -1.76 -46.69	27.99 0.06 -27.19	26.88 0.74 -17.33	7.83 0.66 0.00	19.18 1.57 -1.50	18.26 -1.47 -33.66	9.49 -24.11 -261.22	13.05 -8.12 -99.26	9.14 -14.11 -157.47	12.50 1.02 -1.50	15.60 1.48 0.00	12.19 1.14 0.00	15.74 1.28 -1.90	16.66 1.52 0.00	19.20 1.78 0.00	19.92 -1.69 -37.49	23.89 -24.79 -287.64	25.11 -9.01 -121.21	20.37 0.91 -10.41	11.59 1.00 0.00
KIAC_JFK_GT1 23816	35.41 2.73 -9.01	26.39 1.91 -7.87	22.06 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.93 -47.78	29.17 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.29 -1.70 -33.93	7.06 -27.16 -261.83	12.26 -9.14 -99.49	7.76 -15.85 -157.84	12.61 1.12 -1.50	15.71 1.59 0.00	12.23 1.18 0.00	15.81 1.35 -1.90	16.70 1.56 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.12 -26.23 -288.31	24.84 -9.56 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
KIAC_JFK_GT2 23817	35.41 2.73 -9.01	26.39 1.91 -7.87	22.06 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.93 -47.78	29.17 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.29 -1.70 -33.93	7.06 -27.16 -261.83	12.26 -9.14 -99.49	7.76 -15.85 -157.84	12.61 1.12 -1.50	15.71 1.59 0.00	12.23 1.18 0.00	15.81 1.35 -1.90	16.70 1.56 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.12 -26.23 -288.31	24.84 -9.56 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
KINTIGH____ 23543	30.48 -1.14 -7.95	17.00 -0.77 -1.16	15.82 1.30 -46.25	13.84 1.52 -56.52	5.33 0.58 -24.26	5.51 -0.01 -4.78	11.28 -0.20 -2.67	6.94 -0.24 0.00	15.79 -0.54 -0.23	13.06 0.55 -26.44	14.43 11.15 -230.89	13.12 3.47 -87.74	10.23 5.26 -139.19	10.98 -0.33 -1.33	13.73 -0.39 0.00	10.78 -0.28 0.00	13.98 -0.25 -1.68	14.86 -0.27 0.00	16.95 -0.46 0.00	17.80 0.54 -33.14	26.00 10.68 -254.28	23.06 3.06 -107.08	17.69 -0.24 -8.87	10.43 -0.16 0.00
LEDERLE____ 23769	35.17 2.49 -9.01	26.06 1.75 -7.70	22.21 -3.26 -57.20	20.48 -4.30 -68.99	25.96 -1.79 -47.25	28.59 0.06 -27.79	27.32 0.78 -17.72	7.88 0.71 0.00	19.26 1.62 -1.53	18.36 -1.53 -33.82	9.18 -24.94 -261.73	12.95 -8.42 -99.46	8.91 -14.65 -157.78	12.55 1.06 -1.50	15.65 1.53 0.00	12.20 1.15 0.00	15.75 1.29 -1.90	16.66 1.52 0.00	19.19 1.78 0.00	20.00 -1.69 -37.56	24.43 -24.82 -288.20	25.23 -9.12 -121.45	20.44 0.95 -10.44	11.62 1.03 0.00
LINDEN COGEN____ 23786	35.24 2.55 -9.01	26.29 1.81 -7.87	22.23 -3.38 -57.34	20.52 -4.42 -69.14	26.46 -1.82 -47.78	29.17 0.07 -28.37	27.72 0.79 -18.11	7.93 0.76 0.00	19.40 1.73 -1.57	18.36 -1.64 -33.93	7.47 -26.75 -261.83	12.46 -8.94 -99.49	8.09 -15.53 -157.84	12.61 1.12 -1.50	15.73 1.61 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.71 1.58 0.00	19.24 1.83 0.00	19.95 -1.74 -37.58	24.03 -25.32 -288.31	25.08 -9.32 -121.49	20.51 1.00 -10.45	11.69 1.09 0.00

LIPA_MISC_IPP 23656	66.14 3.30 -39.16	49.45 2.39 -30.45	21.46 -4.50 -57.69	18.90 -6.03 -69.14	25.86 -2.42 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.84 2.17 -1.57	18.02 -1.98 -33.93	3.75 -30.47 -261.83	12.11 -9.29 -99.49	7.93 -15.69 -157.84	12.72 1.24 -1.50	15.87 1.75 0.00	12.29 1.24 0.00	15.83 1.37 -1.90	16.62 1.49 0.00	19.28 1.86 0.00	19.78 -1.92 -37.58	20.84 -28.52 -288.31	25.09 -11.11 -123.28	20.70 1.20 -10.45	13.83 1.45 -1.79
LISF___SOLAR 323691	66.18 3.35 -39.16	49.48 2.42 -30.46	21.42 -4.55 -57.69	18.81 -6.12 -69.14	25.82 -2.46 -47.78	29.20 0.09 -28.38	29.76 1.08 -19.87	26.48 0.97 -18.34	19.87 2.20 -1.57	18.00 -2.00 -33.93	3.51 -30.70 -261.83	12.03 -9.38 -99.49	7.79 -15.83 -157.84	12.73 1.25 -1.50	15.88 1.76 0.00	12.30 1.24 0.00	15.84 1.38 -1.90	16.63 1.50 0.00	19.30 1.89 0.00	19.75 -1.94 -37.58	20.53 -28.82 -288.31	24.94 -11.26 -123.28	20.71 1.20 -10.45	13.85 1.47 -1.79
LITTLE FALLS___HYD 24013	33.81 1.07 -9.08	17.37 0.77 0.00	18.64 -1.48 -51.84	17.49 -1.85 -63.55	3.33 -0.78 -23.61	1.59 0.03 -0.83	9.15 0.33 0.00	7.44 0.27 0.00	16.82 0.71 0.00	14.73 -0.74 -29.41	25.34 -10.78 -263.73	18.74 -3.39 -100.22	19.34 -5.43 -158.99	11.88 0.38 -1.51	14.62 0.49 0.00	11.54 0.48 0.00	15.08 0.61 -1.92	15.93 0.80 0.00	18.37 0.96 0.00	21.01 -0.96 -37.86	37.46 -14.04 -290.45	30.88 -4.33 -122.30	19.56 0.45 -10.06	11.02 0.42 0.00
LI_NEWBRDGE___DRP 323616	65.69 2.97 -39.05	49.05 2.09 -30.36	21.77 -3.92 -57.42	19.73 -5.20 -69.14	26.17 -2.10 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.35 0.84 -18.34	19.63 1.97 -1.57	18.20 -1.80 -33.93	5.21 -29.01 -261.83	12.20 -9.21 -99.49	8.07 -15.54 -157.84	12.64 1.16 -1.50	15.77 1.65 0.00	12.27 1.22 0.00	15.83 1.37 -1.90	16.68 1.55 0.00	19.29 1.87 0.00	19.83 -1.87 -37.58	22.22 -27.13 -288.31	25.60 -10.59 -123.28	20.65 1.14 -10.45	13.66 1.28 -1.79
LONG_LAKE_PHOENIX 24014	30.89 -0.08 -7.30	17.19 -0.08 -0.67	10.64 0.17 -42.20	7.57 0.15 -51.63	1.59 0.04 -21.06	3.74 0.00 -3.00	10.33 -0.02 -1.53	7.14 -0.03 0.00	16.14 -0.09 -0.13	10.20 0.08 -24.06	-14.67 0.80 -212.15	2.66 0.13 -80.61	-6.19 0.14 -127.89	11.20 0.00 -1.22	14.12 0.00 0.00	11.05 -0.01 0.00	14.10 -0.01 -1.54	15.13 0.00 0.00	17.38 -0.04 0.00	14.63 0.06 -30.45	-4.35 0.96 -233.64	11.68 0.39 -98.38	17.13 -0.06 -8.13	10.56 -0.04 0.00
LOVETT___3 23632	34.98 2.30 -9.01	25.96 1.63 -7.73	22.45 -3.03 -57.21	20.82 -3.98 -69.00	26.16 -1.65 -47.32	28.65 0.06 -27.86	27.31 0.72 -17.77	7.84 0.66 0.00	19.15 1.52 -1.54	18.47 -1.43 -33.83	10.78 -23.35 -261.74	13.53 -7.84 -99.46	9.91 -13.66 -157.78	12.47 0.99 -1.50	15.54 1.42 0.00	12.12 1.06 0.00	15.66 1.20 -1.90	16.54 1.41 0.00	19.06 1.65 0.00	20.12 -1.56 -37.57	26.17 -23.09 -288.22	25.88 -8.48 -121.45	20.38 0.88 -10.44	11.55 0.96 0.00
LOVETT___4 23642	34.98 2.30 -9.01	25.96 1.63 -7.73	22.45 -3.03 -57.21	20.82 -3.98 -69.00	26.16 -1.65 -47.32	28.65 0.06 -27.86	27.31 0.72 -17.77	7.84 0.66 0.00	19.15 1.52 -1.54	18.47 -1.43 -33.83	10.78 -23.35 -261.74	13.53 -7.84 -99.46	9.91 -13.66 -157.78	12.47 0.99 -1.50	15.54 1.42 0.00	12.12 1.06 0.00	15.66 1.20 -1.90	16.54 1.41 0.00	19.06 1.65 0.00	20.12 -1.56 -37.57	26.17 -23.09 -288.22	25.88 -8.48 -121.45	20.38 0.88 -10.44	11.55 0.96 0.00
LOVETT___5 23593	34.98 2.30 -9.01	25.96 1.63 -7.73	22.45 -3.03 -57.21	20.82 -3.98 -69.00	26.16 -1.65 -47.32	28.65 0.06 -27.86	27.31 0.72 -17.77	7.84 0.66 0.00	19.15 1.52 -1.54	18.47 -1.43 -33.83	10.78 -23.35 -261.74	13.53 -7.84 -99.46	9.91 -13.66 -157.78	12.47 0.99 -1.50	15.54 1.42 0.00	12.12 1.06 0.00	15.66 1.20 -1.90	16.54 1.41 0.00	19.06 1.65 0.00	20.12 -1.56 -37.57	26.17 -23.09 -288.22	25.88 -8.48 -121.45	20.38 0.88 -10.44	11.55 0.96 0.00
LOWER RAQUET___HYD 24057	25.74 -1.29 -3.36	15.83 -0.77 0.00	-10.67 1.90 -19.16	-18.03 2.69 -23.49	-9.58 1.20 -8.73	1.01 -0.03 -0.31	8.43 -0.38 0.00	6.89 -0.29 0.00	15.33 -0.77 0.00	-2.37 0.69 -10.87	-118.20 11.92 -97.48	-37.03 4.01 -37.04	-68.39 7.06 -58.76	10.02 -0.53 -0.56	13.37 -0.75 0.00	10.45 -0.60 0.00	12.61 -0.66 -0.71	14.36 -0.78 0.00	16.55 -0.86 0.00	-1.12 0.77 -13.99	-120.49 11.10 -107.36	-38.19 3.70 -45.21	12.30 -0.48 -3.72	10.09 -0.51 0.00
LOWER___HUDSON 24059	34.24 1.58 -8.99	27.28 1.12 -9.55	24.62 -2.12 -58.47	23.07 -3.00 -70.28	32.07 -1.34 -52.91	35.03 0.05 -34.24	31.38 0.60 -21.97	7.68 0.51 0.00	19.17 1.17 -1.90	19.96 -0.98 -34.87	18.20 -15.40 -261.21	15.90 -5.27 -99.26	14.65 -8.60 -157.47	12.12 0.64 -1.50	14.99 0.86 0.00	11.77 0.72 0.00	15.27 0.82 -1.90	16.15 1.02 0.00	18.63 1.21 0.00	20.44 -1.17 -37.49	30.79 -17.88 -287.63	27.76 -6.38 -121.23	20.26 0.68 -10.53	11.34 0.74 0.00
LWR___OSWEGATCHIE_HYD 23850	28.06 -0.60 -4.99	16.39 -0.36 -0.15	-2.15 0.97 -28.60	-7.79 1.38 -35.04	-5.46 0.61 -13.45	1.71 -0.02 -0.99	8.98 -0.19 -0.35	7.03 -0.14 0.00	15.76 -0.37 -0.03	2.63 0.31 -16.25	-77.47 5.19 -144.95	-21.48 1.53 -55.08	-44.22 2.62 -87.38	10.60 -0.22 -0.83	13.82 -0.31 0.00	10.81 -0.24 0.00	13.36 -0.26 -1.06	14.85 -0.28 0.00	17.10 -0.32 0.00	5.20 0.27 -20.81	-75.56 3.76 -159.64	-18.80 1.07 -67.22	14.39 -0.20 -5.54	10.38 -0.21 0.00
LYONS_FALL_HYD 23570	31.75 0.37 -7.70	17.05 0.24 -0.20	12.01 -0.39 -44.13	9.31 -0.54 -54.07	0.90 -0.25 -20.66	2.16 0.01 -1.42	9.41 0.13 -0.47	7.29 0.12 0.00	16.44 0.30 -0.04	10.85 -0.29 -25.07	-8.98 -5.11 -223.74	5.01 -1.93 -85.02	-2.83 -3.49 -134.88	11.50 0.24 -1.28	14.46 0.34 0.00	11.32 0.27 0.00	14.51 0.32 -1.63	15.54 0.41 0.00	17.86 0.45 0.00	15.82 -0.41 -32.12	0.90 -6.56 -246.41	14.43 -2.24 -103.76	17.76 0.16 -8.54	10.79 0.19 0.00
MADISON___COUNTY_LFGE 323628	32.54 0.72 -8.15	17.58 0.47 -0.51	14.36 -0.84 -46.93	12.08 -1.16 -57.45	2.75 -0.53 -22.79	3.30 0.02 -2.54	10.24 0.25 -1.18	7.38 0.21 0.00	16.73 0.53 -0.10	12.29 -0.49 -26.71	0.64 -8.56 -236.81	8.90 -3.00 -89.98	2.90 -5.63 -142.75	11.74 0.40 -1.36	14.69 0.57 0.00	11.48 0.43 0.00	14.81 0.53 -1.72	15.78 0.65 0.00	18.11 0.70 0.00	17.50 -0.61 -33.99	12.32 -9.51 -260.80	19.60 -3.13 -109.82	18.39 0.27 -9.06	10.91 0.31 0.00
MAPLE_RIDGE_WT_1 323574	29.40 -0.23 -5.96	16.13 -0.19 0.28	2.39 0.27 -33.84	-2.19 0.49 -41.53	-4.77 0.11 -14.64	0.27 -0.01 0.45	8.01 -0.15 0.65	7.04 -0.13 0.00	15.82 -0.22 0.06	5.42 0.20 -19.15	-53.13 1.23 -173.25	-11.46 0.79 -65.83	-29.10 0.68 -104.44	10.83 -0.14 -0.99	13.93 -0.19 0.00	10.87 -0.18 0.00	13.54 -0.28 -1.26	14.80 -0.33 0.00	17.07 -0.34 0.00	9.35 0.36 -24.87	-45.51 2.62 -190.82	-5.21 1.54 -80.34	15.39 -0.25 -6.59	10.30 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	29.40 -0.23 -5.96	16.13 -0.19 0.28	2.39 0.27 -33.84	-2.19 0.49 -41.53	-4.77 0.11 -14.64	0.27 -0.01 0.45	8.01 -0.15 0.65	7.04 -0.13 0.00	15.82 -0.22 0.06	5.42 0.20 -19.15	-53.13 1.23 -173.25	-11.46 0.79 -65.83	-29.10 0.68 -104.44	10.83 -0.14 -0.99	13.93 -0.19 0.00	10.87 -0.18 0.00	13.54 -0.28 -1.26	14.80 -0.33 0.00	17.07 -0.34 0.00	9.35 0.36 -24.87	-45.51 2.62 -190.82	-5.21 1.54 -80.34	15.39 -0.25 -6.59	10.30 -0.30 0.00

MARBLE_RIVER_WT_PWR 323696	24.94 -0.81 -2.07	16.10 -0.51 0.00	-19.18 0.71 -11.84	-28.61 1.09 -14.51	-13.60 0.51 -5.39	0.88 -0.04 -0.19	8.47 -0.34 0.00	6.99 -0.19 0.00	15.80 -0.31 0.00	-6.98 0.23 -6.71	-163.51 3.87 -60.23	-53.79 1.41 -22.89	-95.30 2.61 -36.31	10.05 -0.28 -0.34	13.61 -0.51 0.00	10.58 -0.47 0.00	12.49 -0.50 -0.44	14.57 -0.57 0.00	16.90 -0.52 0.00	-6.98 0.25 -8.64	-169.14 3.49 -66.33	-57.85 1.30 -27.93	11.14 -0.22 -2.30	10.29 -0.30 0.00
MARSH_HILL_WT_PWR 323713	32.17 0.43 -8.07	18.66 0.32 -1.73	15.01 -0.66 -47.40	12.39 -1.25 -57.85	6.22 -0.63 -26.35	7.55 0.02 -6.80	13.01 0.22 -3.98	7.34 0.17 0.00	16.86 0.41 -0.34	12.99 -0.28 -27.20	2.37 -4.59 -234.57	9.22 -1.83 -89.13	1.72 -5.47 -141.40	11.68 0.35 -1.35	14.65 0.53 0.00	11.36 0.31 0.00	14.69 0.43 -1.71	15.79 0.65 0.00	17.91 0.50 0.00	17.47 -0.32 -33.67	16.36 -3.02 -258.33	19.85 -1.85 -108.79	18.30 0.20 -9.05	10.83 0.24 0.00
MG_INDUSTRY___DRP 24185	33.91 1.23 -9.01	26.72 0.95 -9.17	24.76 -1.82 -58.31	23.36 -2.56 -70.14	31.16 -1.11 -51.78	33.67 0.04 -32.90	30.37 0.48 -21.08	7.53 0.36 0.00	18.73 0.81 -1.83	20.07 -0.71 -34.71	22.95 -11.26 -261.83	17.62 -3.79 -99.49	17.31 -6.31 -157.84	11.97 0.48 -1.50	14.77 0.65 0.00	11.58 0.53 0.00	15.05 0.58 -1.90	15.85 0.72 0.00	18.26 0.85 0.00	20.88 -0.81 -37.58	37.15 -12.19 -288.30	29.99 -4.42 -121.50	20.07 0.48 -10.53	11.13 0.53 0.00
MID___OSWEGATCHIE_HYD 23849	28.06 -0.60 -4.99	16.39 -0.36 -0.15	-2.15 0.97 -28.60	-7.79 1.38 -35.04	-5.46 0.61 -13.45	1.71 -0.02 -0.99	8.98 -0.19 -0.35	7.03 -0.14 0.00	15.76 -0.37 -0.03	2.63 0.31 -16.25	-77.47 5.19 -144.95	-21.48 1.53 -55.08	-44.22 2.62 -87.38	10.60 -0.22 -0.83	13.82 -0.31 0.00	10.81 -0.24 0.00	13.36 -0.26 -1.06	14.85 -0.28 0.00	17.10 -0.32 0.00	5.20 0.27 -20.81	-75.56 3.76 -159.64	-18.80 1.07 -67.22	14.39 -0.20 -5.54	10.38 -0.21 0.00
MID___RAQUETTE_HYD 23851	25.74 -1.29 -3.36	15.83 -0.77 0.00	-10.67 1.90 -19.16	-18.03 2.69 -23.49	-9.58 1.20 -8.73	1.01 -0.03 -0.31	8.43 -0.38 0.00	6.89 -0.29 0.00	15.33 -0.77 0.00	-2.37 0.69 -10.87	-118.20 11.92 -97.48	-37.03 4.01 -37.04	-68.39 7.06 -58.76	10.02 -0.53 -0.56	13.37 -0.75 0.00	10.45 -0.60 0.00	12.61 -0.66 -0.71	14.36 -0.78 0.00	16.55 -0.86 0.00	-1.12 0.77 -13.99	-120.49 11.10 -107.36	-38.19 3.70 -45.21	12.30 -0.48 -3.72	10.09 -0.51 0.00
MILLIKEN___1 23584	32.32 0.61 -8.03	18.78 0.41 -1.77	14.70 -0.78 -47.21	12.22 -1.18 -57.61	6.30 -0.56 -26.36	7.67 0.02 -6.91	13.13 0.25 -4.06	7.38 0.21 0.00	16.96 0.50 -0.35	12.69 -0.48 -27.09	-2.03 -7.88 -233.46	7.85 -2.78 -88.71	1.34 -5.18 -140.74	11.70 0.38 -1.34	14.69 0.56 0.00	11.48 0.43 0.00	14.77 0.52 -1.70	15.77 0.63 0.00	18.08 0.67 0.00	17.05 -0.57 -33.51	9.98 -8.17 -257.11	18.15 -3.04 -108.28	18.35 0.29 -9.01	10.93 0.33 0.00
MILLIKEN___2 23585	32.32 0.61 -8.03	18.78 0.41 -1.77	14.70 -0.78 -47.21	12.22 -1.18 -57.61	6.30 -0.56 -26.36	7.67 0.02 -6.91	13.13 0.25 -4.06	7.38 0.21 0.00	16.96 0.50 -0.35	12.69 -0.48 -27.09	-2.03 -7.88 -233.46	7.85 -2.78 -88.71	1.34 -5.18 -140.74	11.70 0.38 -1.34	14.69 0.56 0.00	11.48 0.43 0.00	14.77 0.52 -1.70	15.77 0.63 0.00	18.08 0.67 0.00	17.05 -0.57 -33.51	9.98 -8.17 -257.11	18.15 -3.04 -108.28	18.35 0.29 -9.01	10.93 0.33 0.00
MILLIKEN___DIESEL 23629	32.32 0.61 -8.03	18.78 0.41 -1.77	14.70 -0.78 -47.21	12.22 -1.18 -57.61	6.30 -0.56 -26.36	7.67 0.02 -6.91	13.13 0.25 -4.06	7.38 0.21 0.00	16.96 0.50 -0.35	12.69 -0.48 -27.09	-2.03 -7.88 -233.46	7.85 -2.78 -88.71	1.34 -5.18 -140.74	11.70 0.38 -1.34	14.69 0.56 0.00	11.48 0.43 0.00	14.77 0.52 -1.70	15.77 0.63 0.00	18.08 0.67 0.00	17.05 -0.57 -33.51	9.98 -8.17 -257.11	18.15 -3.04 -108.28	18.35 0.29 -9.01	10.93 0.33 0.00
MILLSEAT___LFGE 323607	30.69 -0.94 -7.96	17.26 -0.58 -1.24	15.55 0.90 -46.38	13.39 0.93 -56.67	5.32 0.30 -24.52	5.78 0.00 -5.05	11.61 -0.05 -2.84	7.05 -0.12 0.00	16.00 -0.35 -0.25	12.98 0.38 -26.53	12.76 9.12 -231.25	12.12 2.33 -87.87	8.36 3.17 -139.40	11.15 -0.15 -1.33	13.98 -0.14 0.00	10.97 -0.08 0.00	14.22 -0.02 -1.68	15.15 0.02 0.00	17.24 -0.17 0.00	17.62 0.31 -33.19	23.58 7.86 -254.68	21.93 1.77 -107.25	17.85 -0.09 -8.89	10.63 0.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.05 2.37 -9.01	26.13 1.67 -7.85	22.47 -3.12 -57.32	20.78 -4.13 -69.12	26.48 -1.71 -47.70	29.07 0.06 -28.28	27.61 0.75 -18.04	7.86 0.69 0.00	19.25 1.58 -1.56	18.50 -1.48 -33.91	10.09 -24.10 -261.81	13.30 -8.10 -99.48	9.63 -13.98 -157.83	12.50 1.01 -1.50	15.58 1.45 0.00	12.14 1.09 -1.90	15.69 1.23 -1.90	16.57 1.44 0.00	19.10 1.69 0.00	20.08 -1.61 -37.58	25.69 -23.64 -288.29	25.67 -8.73 -121.48	20.42 0.92 -10.45	11.59 0.99 0.00
MODEL_CITY_ENERGY 24167	30.04 -1.60 -7.98	16.91 -1.00 -1.30	16.46 1.66 -46.53	14.59 1.95 -56.85	6.01 0.74 -24.77	6.00 -0.02 -5.28	11.58 -0.22 -3.00	6.88 -0.29 0.00	15.56 -0.80 -0.26	13.51 0.81 -26.63	21.24 17.07 -231.77	14.94 4.95 -88.07	13.38 7.88 -139.72	10.83 -0.49 -1.33	13.52 -0.60 0.00	10.62 -0.43 0.00	13.82 -0.42 -1.69	14.67 -0.46 0.00	16.68 -0.73 0.00	18.22 0.83 -33.27	32.44 16.14 -255.26	25.03 4.62 -107.49	17.62 -0.35 -8.91	10.37 -0.23 0.00
MODERN_LFGE___ 323580	30.04 -1.60 -7.98	16.91 -1.00 -1.30	16.46 1.66 -46.53	14.59 1.95 -56.85	6.01 0.74 -24.77	6.00 -0.02 -5.28	11.58 -0.22 -3.00	6.88 -0.29 0.00	15.56 -0.80 -0.26	13.51 0.81 -26.63	21.24 17.07 -231.77	14.94 4.95 -88.07	13.38 7.88 -139.72	10.83 -0.49 -1.33	13.52 -0.60 0.00	10.62 -0.43 0.00	13.82 -0.42 -1.69	14.67 -0.46 0.00	16.68 -0.73 0.00	18.22 0.83 -33.27	32.44 16.14 -255.26	25.03 4.62 -107.49	17.62 -0.35 -8.91	10.37 -0.23 0.00
MOHAWK_PAPER___DRP 24187	34.14 1.46 -9.00	27.09 1.09 -9.39	24.61 -2.08 -58.42	23.11 -2.92 -70.24	31.66 -1.29 -52.46	34.48 0.05 -33.69	30.98 0.56 -21.60	7.61 0.44 0.00	18.96 0.98 -1.87	20.03 -0.85 -34.81	20.34 -13.58 -261.53	16.68 -4.61 -99.38	15.85 -7.59 -157.66	12.07 0.59 -1.50	14.90 0.78 0.00	11.71 0.65 0.00	15.19 0.73 -1.90	16.03 0.90 0.00	18.49 1.07 0.00	20.63 -1.02 -37.53	33.66 -15.33 -287.95	28.75 -5.51 -121.35	20.18 0.59 -10.53	11.25 0.66 0.00
MONGAUP___HYD 23641	35.51 2.83 -9.00	26.07 1.98 -7.49	21.55 -3.73 -57.01	19.54 -5.04 -68.79	24.92 -2.15 -46.57	27.85 0.08 -27.03	27.01 0.97 -17.22	8.03 0.86 0.00	19.58 1.99 -1.49	17.92 -1.82 -33.68	4.19 -29.81 -261.60	11.22 -10.10 -99.41	6.88 -16.60 -157.70	12.71 1.22 -1.50	15.88 1.75 0.00	12.39 1.33 0.00	15.98 1.52 -1.90	16.95 1.82 0.00	19.51 2.10 0.00	19.72 -1.95 -37.55	19.93 -29.18 -288.07	23.18 -11.12 -121.38	20.58 1.11 -10.42	11.81 1.22 0.00
MONTAUK___DIESEL 23721	67.51 4.68 -39.16	50.34 3.28 -30.46	19.82 -6.13 -57.69	16.59 -8.34 -69.14	24.85 -3.43 -47.78	29.24 0.12 -28.38	30.21 1.52 -19.87	26.87 1.36 -18.34	20.81 3.14 -1.57	17.09 -2.91 -33.93	-11.74 -45.95 -261.83	6.81 -14.59 -99.49	-1.29 -24.91 -157.84	13.41 1.92 -1.50	16.82 2.69 0.00	13.03 1.98 0.00	16.69 2.23 -1.90	17.68 2.54 0.00	20.49 3.07 0.00	18.69 -3.00 -37.58	4.10 -45.25 -288.31	19.47 -16.73 -123.28	21.19 1.68 -10.45	14.40 2.02 -1.79

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.30 2.62 -9.01	26.34 1.87 -7.87	22.14 -3.47 -57.34	20.34 -4.59 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.76 0.00	19.43 1.76 -1.57	18.35 -1.65 -33.93	7.29 -26.92 -261.83	12.39 -9.01 -99.49	8.03 -15.58 -157.84	12.62 1.13 -1.50	15.74 1.62 0.00	12.27 1.22 0.00	15.83 1.37 -1.90	16.73 1.60 0.00	19.29 1.87 0.00	19.91 -1.78 -37.58	23.32 -26.03 -288.31	24.82 -9.58 -121.49	20.53 1.02 -10.45	11.70 1.11 0.00
MUNSVILLE_WIND_PWR 323609	34.08 1.91 -8.50	21.27 1.30 -3.37	17.05 -2.28 -51.06	14.57 -3.31 -62.09	11.42 -1.61 -32.53	13.36 0.06 -12.57	17.26 0.70 -7.75	7.75 0.58 0.00	18.07 1.29 -0.67	14.29 -1.34 -29.56	-5.47 -24.81 -246.95	7.39 -8.36 -93.84	-1.17 -15.82 -148.87	12.45 1.05 -1.42	15.64 1.52 0.00	12.15 1.10 0.00	15.65 1.29 -1.80	16.75 1.61 0.00	19.30 1.89 0.00	17.90 -1.66 -35.45	8.92 -24.08 -271.95	20.03 -7.43 -114.55	19.30 0.63 -9.62	11.28 0.69 0.00
N SALMON__HYD 24042	25.43 -0.74 -2.49	16.16 -0.44 0.00	-16.68 0.81 -14.24	-25.46 1.29 -17.45	-12.42 0.60 -6.49	0.93 -0.03 -0.23	8.53 -0.29 0.00	7.03 -0.15 0.00	15.82 -0.28 0.00	-5.63 0.22 -8.08	-151.43 3.74 -72.44	-49.27 1.29 -27.53	-88.06 2.49 -43.67	10.17 -0.23 -0.42	13.72 -0.41 0.00	10.68 -0.37 0.00	12.71 -0.38 -0.53	14.71 -0.42 0.00	17.03 -0.38 0.00	-5.26 0.23 -10.40	-156.19 2.99 -79.78	-52.48 1.01 -33.59	11.62 -0.20 -2.76	10.34 -0.25 0.00
N.E._GEN_SANDY PD 24062	34.56 1.88 -9.01	26.70 1.31 -8.78	23.84 -2.46 -58.03	21.93 -3.41 -69.55	32.50 -1.50 -53.50	33.72 0.06 -32.92	29.69 0.67 -20.20	7.77 0.60 0.00	21.06 1.40 -3.56	16.65 -1.19 -31.77	15.34 -18.93 -261.88	15.04 -6.39 -99.51	13.09 -10.56 -157.87	12.26 0.78 -1.50	15.20 1.08 0.00	11.91 0.86 0.00	15.36 0.97 -1.84	16.30 1.17 0.00	18.79 1.38 0.00	20.37 -1.33 -37.59	29.33 -20.09 -288.38	27.07 -7.37 -121.53	20.64 0.80 -10.78	12.93 0.87 -1.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.06 2.37 -9.01	26.00 1.67 -7.72	22.36 -3.12 -57.21	20.69 -4.10 -69.00	26.09 -1.70 -47.29	28.62 0.06 -27.83	27.31 0.75 -17.75	7.85 0.68 0.00	19.19 1.56 -1.54	18.43 -1.47 -33.83	10.13 -23.99 -261.74	13.33 -8.04 -99.46	9.58 -13.98 -157.78	12.50 1.01 -1.50	15.58 1.46 0.00	12.15 1.10 0.00	15.69 1.23 -1.90	16.58 1.45 0.00	19.11 1.69 0.00	20.07 -1.61 -37.57	25.62 -23.63 -288.21	25.67 -8.69 -121.45	20.40 0.91 -10.44	11.58 0.98 0.00
NARROWS_GT1_1 24228	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_2 24229	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_3 24230	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_4 24231	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_5 24232	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_6 24233	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_7 24234	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT1_8 24235	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_1 24236	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_2 24237	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00

NARROWS_GT2_3 24238	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_4 24239	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_5 24240	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_6 24241	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_7 24242	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NARROWS_GT2_8 24243	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.82 2.14 -9.01	26.59 1.52 -8.47	23.19 -2.85 -57.78	21.48 -3.90 -69.59	28.45 -1.67 -49.62	31.25 0.06 -30.46	29.04 0.75 -19.48	7.81 0.64 0.00	19.28 1.49 -1.69	18.99 -1.37 -34.28	11.84 -22.33 -261.78	13.82 -7.57 -99.47	10.62 -12.97 -157.81	12.45 0.96 -1.50	15.48 1.36 0.00	12.10 1.04 0.00	15.65 1.19 -1.90	16.57 1.44 0.00	19.11 1.69 0.00	20.10 -1.59 -37.57	25.24 -24.06 -288.25	25.76 -8.63 -121.48	20.42 0.88 -10.49	11.54 0.95 0.00
NEG CAPITAL___MECHNVIL 23645	34.72 2.07 -8.98	27.73 1.44 -9.69	24.09 -2.72 -58.54	22.29 -3.84 -70.34	32.09 -1.73 -53.32	35.53 0.06 -34.72	31.88 0.78 -22.28	7.83 0.66 0.00	19.57 1.54 -1.93	19.69 -1.31 -34.93	12.78 -20.64 -261.03	13.95 -7.15 -99.19	11.25 -11.89 -157.36	12.34 0.86 -1.50	15.30 1.18 0.00	12.02 0.97 0.00	15.59 1.14 -1.90	16.55 1.42 0.00	19.11 1.70 0.00	19.99 -1.60 -37.47	23.94 -24.57 -287.47	25.33 -8.74 -121.16	20.47 0.89 -10.53	11.57 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.70 -0.85 -7.88	17.01 -0.61 -1.02	15.16 1.10 -45.79	13.17 1.40 -55.98	4.71 0.57 -23.65	5.00 -0.02 -4.28	10.93 -0.22 -2.34	6.96 -0.21 0.00	15.87 -0.44 -0.20	12.62 0.40 -26.16	8.93 7.46 -229.08	11.19 2.23 -87.05	7.25 3.37 -138.10	11.08 -0.21 -1.32	13.87 -0.25 0.00	10.87 -0.18 0.00	14.05 -0.17 -1.67	14.94 -0.19 0.00	17.10 -0.32 0.00	17.37 0.36 -32.88	19.98 6.64 -252.29	21.18 2.02 -106.24	17.65 -0.20 -8.80	10.41 -0.19 0.00
NEG CENTRAL___DRP 24199	31.60 0.10 -7.83	17.78 0.06 -1.11	13.70 -0.15 -45.58	11.16 -0.34 -55.71	4.13 -0.19 -23.82	5.36 0.01 -4.61	11.46 0.09 -2.56	7.24 0.07 0.00	16.51 0.19 -0.22	11.96 -0.16 -26.05	-2.43 -2.47 -227.65	7.39 -1.03 -86.51	0.74 -2.27 -137.24	11.47 0.18 -1.31	14.42 0.29 0.00	11.27 0.22 0.00	14.49 0.27 -1.66	15.48 0.35 0.00	17.74 0.33 0.00	16.54 -0.25 -32.68	8.99 -2.77 -250.71	17.27 -1.22 -105.58	17.93 0.12 -8.75	10.75 0.15 0.00
NEG CENTRAL___INDECK 23768	31.96 0.28 -8.01	18.26 0.20 -1.46	14.63 -0.46 -46.82	12.10 -0.87 -57.18	5.38 -0.46 -25.34	6.59 0.02 -5.84	12.39 0.22 -3.35	7.33 0.16 0.00	16.79 0.40 -0.29	12.58 -0.31 -26.82	0.73 -4.33 -232.67	8.33 -2.00 -88.41	1.47 -4.57 -140.26	11.68 0.36 -1.34	14.69 0.56 0.00	11.46 0.41 0.00	14.76 0.51 -1.69	15.81 0.68 0.00	18.02 0.61 0.00	17.08 -0.44 -33.40	12.44 -4.84 -256.24	18.35 -2.47 -107.91	18.27 0.26 -8.96	10.93 0.34 0.00
NEG CENTRAL___SENECA 23627	31.84 0.25 -7.91	18.01 0.18 -1.23	14.00 -0.37 -46.10	11.41 -0.71 -56.33	4.51 -0.37 -24.39	5.78 0.02 -5.03	11.81 0.17 -2.83	7.30 0.13 0.00	16.69 0.34 -0.24	12.15 -0.29 -26.37	-2.23 -4.49 -229.86	7.51 -1.75 -87.34	0.66 -3.70 -138.57	11.59 0.29 -1.32	14.58 0.45 0.00	11.39 0.34 0.00	14.65 0.42 -1.67	15.67 0.53 0.00	17.92 0.51 0.00	16.71 -0.41 -33.00	9.46 -4.73 -253.14	17.47 -2.05 -106.61	18.11 0.21 -8.84	10.85 0.26 0.00
NEG CENTRAL___STATE_STREET 24147	31.78 0.30 -7.80	17.89 0.19 -1.10	13.28 -0.37 -45.38	10.67 -0.58 -55.47	3.89 -0.29 -23.68	5.30 0.01 -4.55	11.47 0.13 -2.52	7.28 0.11 0.00	16.59 0.27 -0.22	11.75 -0.25 -25.94	-5.21 -4.30 -226.70	6.42 -1.64 -86.14	-0.77 -3.21 -136.66	11.53 0.25 -1.30	14.50 0.37 0.00	11.34 0.28 0.00	14.55 0.34 -1.65	15.55 0.42 0.00	17.84 0.42 0.00	16.31 -0.35 -32.54	5.89 -4.81 -249.66	16.25 -1.80 -105.14	17.93 0.16 -8.71	10.79 0.20 0.00
NEG MILLWOOD___DRP 24198	35.29 2.61 -9.01	26.45 1.84 -8.00	22.29 -3.42 -57.44	20.48 -4.56 -69.25	26.78 -1.91 -48.19	29.64 0.07 -28.84	28.06 0.83 -18.41	7.93 0.76 0.00	19.46 1.76 -1.59	18.44 -1.64 -34.01	7.39 -26.83 -261.84	12.37 -9.05 -99.49	7.97 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.29 1.23 0.00	15.86 1.40 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.41 -26.96 -288.32	24.56 -9.85 -121.50	20.53 1.02 -10.46	11.70 1.11 0.00
NEG NORTH_FLCN_SEA 23793	25.20 -0.55 -2.08	16.27 -0.33 0.00	-19.46 0.38 -11.89	-29.05 0.58 -14.57	-13.80 0.29 -5.42	0.90 -0.03 -0.19	8.57 -0.24 0.00	7.06 -0.11 0.00	16.00 -0.10 0.00	-7.12 0.06 -6.75	-165.88 1.25 -60.49	-54.54 0.56 -22.98	-96.61 1.14 -36.46	10.16 -0.17 -0.35	13.76 -0.37 0.00	10.71 -0.34 0.00	12.65 -0.35 -0.44	14.77 -0.36 0.00	17.15 -0.27 0.00	-7.15 0.05 -8.68	-171.95 0.38 -66.62	-58.81 0.22 -28.05	11.27 -0.09 -2.31	10.41 -0.19 0.00

NEG NORTH_KES_CHATEGAY 23792	25.09 -0.79 -2.20	16.10 -0.50 0.00	-18.38 0.76 -12.58	-27.56 1.22 -15.42	-13.19 0.58 -5.73	0.90 -0.04 -0.20	8.47 -0.34 0.00	6.99 -0.19 0.00	15.79 -0.31 0.00	-6.55 0.24 -7.14	-159.51 4.09 -64.00	-52.28 1.48 -24.32	-92.82 2.81 -38.58	10.07 -0.28 -0.37	13.63 -0.50 0.00	10.59 -0.46 0.00	12.54 -0.48 -0.46	14.59 -0.54 0.00	16.91 -0.50 0.00	-6.42 0.27 -9.19	-164.72 3.74 -70.49	-56.00 1.41 -29.68	11.28 -0.22 -2.44	10.30 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	25.37 -0.46 -2.15	16.33 -0.27 0.00	-19.11 0.32 -12.30	-28.58 0.55 -15.08	-13.62 0.28 -5.60	0.91 -0.03 -0.20	8.60 -0.22 0.00	7.09 -0.08 0.00	16.06 -0.04 0.00	-6.94 0.01 -6.98	-164.93 0.11 -62.57	-54.19 0.11 -23.78	-96.03 0.47 -37.72	10.24 -0.10 -0.36	13.87 -0.25 0.00	10.80 -0.25 0.00	12.77 -0.24 -0.45	14.90 -0.23 0.00	17.31 -0.11 0.00	-6.94 -0.04 -8.98	-171.32 -1.29 -68.92	-58.44 -0.37 -29.02	11.38 -0.06 -2.39	10.46 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	25.37 -0.46 -2.15	16.33 -0.27 0.00	-19.11 0.32 -12.30	-28.58 0.55 -15.08	-13.62 0.28 -5.60	0.91 -0.03 -0.20	8.60 -0.22 0.00	7.09 -0.08 0.00	16.06 -0.04 0.00	-6.94 0.01 -6.98	-164.93 0.11 -62.57	-54.19 0.11 -23.78	-96.03 0.47 -37.72	10.24 -0.10 -0.36	13.87 -0.25 0.00	10.80 -0.25 0.00	12.77 -0.24 -0.45	14.90 -0.23 0.00	17.31 -0.11 0.00	-6.94 -0.04 -8.98	-171.32 -1.29 -68.92	-58.44 -0.37 -29.02	11.38 -0.06 -2.39	10.46 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	25.37 -0.46 -2.15	16.33 -0.27 0.00	-19.11 0.32 -12.30	-28.58 0.55 -15.08	-13.62 0.28 -5.60	0.91 -0.03 -0.20	8.60 -0.22 0.00	7.09 -0.08 0.00	16.06 -0.04 0.00	-6.94 0.01 -6.98	-164.93 0.11 -62.57	-54.19 0.11 -23.78	-96.03 0.47 -37.72	10.24 -0.10 -0.36	13.87 -0.25 0.00	10.80 -0.25 0.00	12.77 -0.24 -0.45	14.90 -0.23 0.00	17.31 -0.11 0.00	-6.94 -0.04 -8.98	-171.32 -1.29 -68.92	-58.44 -0.37 -29.02	11.38 -0.06 -2.39	10.46 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	30.31 -1.33 -7.97	17.07 -0.83 -1.29	16.11 1.34 -46.50	14.11 1.51 -56.81	5.78 0.55 -24.73	5.97 -0.01 -5.24	11.62 -0.15 -2.96	6.95 -0.23 0.00	15.76 -0.60 -0.26	13.30 0.63 -26.61	17.74 13.67 -231.67	13.87 3.92 -88.03	11.30 5.86 -139.66	10.96 -0.35 -1.33	13.71 -0.41 0.00	10.77 -0.29 0.00	13.99 -0.25 -1.69	14.87 -0.26 0.00	16.91 -0.50 0.00	17.99 0.62 -33.26	29.00 12.81 -255.14	23.84 3.48 -107.45	17.73 -0.24 -8.91	10.48 -0.12 0.00
NEG WEST___LANCASTR 23811	31.62 -0.08 -8.03	18.10 -0.02 -1.51	15.12 -0.12 -46.97	12.56 -0.59 -57.36	5.64 -0.40 -25.55	6.78 0.03 -6.02	12.49 0.20 -3.47	7.29 0.11 0.00	16.70 0.30 -0.30	12.78 -0.21 -26.92	3.36 -2.27 -233.25	9.44 -1.11 -88.63	3.08 -3.31 -140.61	11.60 0.28 -1.34	14.61 0.49 0.00	11.42 0.37 0.00	14.73 0.48 -1.70	15.75 0.61 0.00	17.91 0.49 0.00	17.28 -0.33 -33.48	16.57 -1.35 -256.88	19.52 -1.57 -108.18	18.29 0.25 -8.98	10.94 0.35 0.00
NEG_PENN_ALLEGHNY 23528	32.75 0.76 -8.32	19.82 0.54 -2.67	16.68 -1.08 -49.49	14.41 -1.66 -60.27	9.60 -0.78 -29.88	10.86 0.03 -10.09	15.29 0.34 -6.13	7.45 0.27 0.00	17.30 0.67 -0.53	14.02 -0.60 -28.55	4.27 -9.76 -241.64	10.32 -3.41 -91.82	5.19 -6.26 -145.67	11.84 0.47 -1.39	14.82 0.70 0.00	11.58 0.52 0.00	14.93 0.61 -1.76	15.87 0.74 0.00	18.20 0.78 0.00	18.12 -0.68 -34.69	17.88 -9.26 -266.10	21.33 -3.66 -112.08	18.81 0.38 -9.37	11.03 0.44 0.00
NEG___GEN_MONROE 24207	30.88 -0.71 -7.91	17.20 -0.47 -1.07	14.96 0.71 -45.99	12.75 0.74 -56.22	4.61 0.24 -23.87	5.18 0.00 -4.45	11.23 -0.03 -2.45	7.09 -0.08 0.00	16.14 -0.17 -0.21	12.57 0.23 -26.28	7.08 4.78 -229.91	10.49 1.21 -87.36	5.75 1.37 -138.60	11.27 -0.04 -1.32	14.13 0.00 0.00	11.07 0.02 0.00	14.30 0.07 -1.67	15.26 0.12 0.00	17.43 0.01 0.00	17.24 0.12 -33.00	18.09 3.85 -253.20	20.36 0.82 -106.63	17.86 -0.03 -8.83	10.63 0.04 0.00
NEPA___ENERGY 23901	31.56 -0.21 -8.10	18.29 -0.11 -1.79	15.92 0.08 -47.57	13.53 -0.32 -58.06	6.80 -0.29 -26.60	7.76 0.02 -7.01	13.06 0.12 -4.12	7.24 0.07 0.00	16.67 0.22 -0.36	13.23 -0.14 -27.31	5.71 -1.92 -235.24	10.50 -0.80 -89.39	5.07 -2.51 -141.81	11.54 0.21 -1.35	14.51 0.39 0.00	11.33 0.28 0.00	14.64 0.37 -1.71	15.60 0.46 0.00	17.76 0.34 0.00	17.69 -0.20 -33.77	20.03 -0.09 -259.08	21.05 -0.97 -109.11	18.31 0.18 -9.08	10.83 0.24 0.00
NEVERSINK___HYD 23608	34.88 2.23 -8.98	25.45 1.59 -7.26	22.04 -2.93 -56.70	20.37 -3.87 -68.45	24.70 -1.59 -45.80	27.01 0.06 -26.22	26.17 0.66 -16.69	7.76 0.59 0.00	18.97 1.42 -1.45	18.20 -1.33 -33.46	11.34 -21.95 -260.91	13.69 -7.36 -99.14	10.16 -12.90 -157.28	12.41 0.93 -1.50	15.47 1.35 0.00	12.10 1.05 0.00	15.63 1.18 -1.90	16.54 1.40 0.00	19.06 1.65 0.00	19.99 -1.57 -37.45	25.67 -22.67 -287.30	25.75 -8.22 -121.06	20.26 0.82 -10.38	11.50 0.91 0.00
NEWTON___FALLS_HYD 23847	28.06 -0.60 -4.99	16.39 -0.36 -0.15	-2.15 0.97 -28.60	-7.79 1.38 -35.04	-5.46 0.61 -13.45	1.71 -0.02 -0.99	8.98 -0.19 -0.35	7.03 -0.14 0.00	15.76 -0.37 -0.03	2.63 0.31 -16.25	-77.47 5.19 -144.95	-21.48 1.53 -55.08	-44.22 2.62 -87.38	10.60 -0.22 -0.83	13.82 -0.31 0.00	10.81 -0.24 0.00	13.36 -0.26 -1.06	14.85 -0.28 0.00	17.10 -0.32 0.00	5.20 0.27 -20.81	-75.56 3.76 -159.64	-18.80 1.07 -67.22	14.39 -0.20 -5.54	10.38 -0.21 0.00
NIAGARA_115E_LBMP 323715	29.89 -1.76 -7.98	16.83 -1.09 -1.32	16.66 1.84 -46.56	14.87 2.20 -56.88	6.16 0.85 -24.82	6.05 -0.02 -5.33	11.57 -0.27 -3.02	6.84 -0.33 0.00	15.45 -0.91 -0.26	13.62 0.91 -26.65	23.16 18.89 -231.87	15.59 5.57 -88.11	14.51 8.95 -139.78	10.75 -0.56 -1.33	13.41 -0.72 0.00	10.54 -0.52 0.00	13.73 -0.52 -1.69	14.55 -0.58 0.00	16.55 -0.87 0.00	18.36 0.96 -33.28	34.46 18.05 -255.36	25.76 5.31 -107.54	17.56 -0.41 -8.92	10.30 -0.29 0.00
NIAGARA_115W_LBMP 323714	29.88 -1.77 -7.98	16.71 -1.21 -1.31	16.89 2.06 -46.56	15.18 2.50 -56.89	6.29 0.97 -24.82	6.03 -0.03 -5.32	11.43 -0.41 -3.02	6.75 -0.42 0.00	15.45 -0.91 -0.26	13.63 0.91 -26.65	22.94 18.65 -231.90	15.76 5.72 -88.12	14.87 9.29 -139.79	10.72 -0.59 -1.33	13.38 -0.75 0.00	10.52 -0.54 0.00	13.71 -0.54 -1.69	14.53 -0.60 0.00	16.54 -0.88 0.00	18.37 0.96 -33.29	34.68 18.25 -255.39	25.86 5.40 -107.55	17.56 -0.42 -8.92	10.27 -0.33 0.00
NIAGARA_230_LBMP 323716	30.19 -1.46 -7.98	16.94 -0.96 -1.30	16.41 1.60 -46.53	14.53 1.89 -56.85	5.99 0.72 -24.77	5.99 -0.02 -5.27	11.55 -0.25 -2.99	6.87 -0.30 0.00	15.66 -0.70 -0.26	13.41 0.71 -26.63	19.04 14.84 -231.81	14.60 4.60 -88.08	12.68 7.15 -139.74	10.86 -0.45 -1.33	13.58 -0.54 0.00	10.66 -0.39 0.00	13.87 -0.37 -1.69	14.73 -0.40 0.00	16.76 -0.65 0.00	18.13 0.74 -33.28	30.87 14.52 -255.29	24.58 4.16 -107.51	17.66 -0.31 -8.92	10.37 -0.22 0.00
NIAGARA____ 23760	29.98 -1.68 -7.98	16.81 -1.10 -1.31	16.71 1.88 -46.56	14.92 2.25 -56.88	6.17 0.86 -24.81	6.03 -0.03 -5.32	11.49 -0.34 -3.01	6.81 -0.36 0.00	15.51 -0.85 -0.26	13.56 0.85 -26.64	21.80 17.55 -231.86	15.29 5.27 -88.10	14.04 8.49 -139.77	10.78 -0.53 -1.33	13.46 -0.67 0.00	10.57 -0.48 0.00	13.77 -0.47 -1.69	14.61 -0.52 0.00	16.63 -0.79 0.00	18.28 0.88 -33.28	33.23 16.84 -255.35	25.35 4.91 -107.53	17.60 -0.37 -8.92	10.31 -0.28 0.00

NINE_MILE_1 23575	30.53 -0.48 -7.33	16.82 -0.34 -0.55	11.21 0.64 -42.30	8.43 0.87 -51.77	1.64 0.37 -20.78	3.32 -0.01 -2.59	9.92 -0.16 -1.26	7.03 -0.14 0.00	15.86 -0.35 -0.11	10.47 0.30 -24.09	-9.46 5.03 -213.12	4.53 1.63 -80.99	-3.06 2.68 -128.48	11.01 -0.20 -1.22	13.85 -0.27 0.00	10.84 -0.21 0.00	13.88 -0.23 -1.55	14.85 -0.28 0.00	17.06 -0.36 0.00	15.05 0.34 -30.59	0.82 5.07 -234.71	13.58 1.84 -98.83	17.02 -0.20 -8.16	10.40 -0.20 0.00
NINE_MILE_2 23744	30.53 -0.47 -7.33	16.81 -0.34 -0.55	11.16 0.64 -42.25	8.37 0.87 -51.71	1.62 0.37 -20.75	3.31 -0.01 -2.59	9.91 -0.16 -1.26	7.03 -0.14 0.00	15.86 -0.35 -0.11	10.44 0.30 -24.07	-9.76 4.98 -212.88	4.43 1.62 -80.89	-3.20 2.68 -128.33	11.01 -0.20 -1.22	13.85 -0.27 0.00	10.85 -0.21 0.00	13.87 -0.23 -1.55	14.86 -0.28 0.00	17.06 -0.36 0.00	15.02 0.34 -30.56	0.54 5.05 -234.44	13.47 1.84 -98.72	17.01 -0.19 -8.15	10.40 -0.20 0.00
NM_CAPITAL___DRP 24208	33.97 1.30 -9.00	26.95 1.02 -9.33	24.73 -1.93 -58.39	23.28 -2.73 -70.21	31.57 -1.19 -52.26	34.24 0.05 -33.46	30.78 0.51 -21.45	7.55 0.37 0.00	18.79 0.83 -1.86	20.13 -0.72 -34.78	22.72 -11.30 -261.63	17.48 -3.85 -99.42	17.19 -6.31 -157.72	11.98 0.49 -1.50	14.77 0.65 0.00	11.60 0.54 0.00	15.06 0.60 -1.90	15.87 0.74 0.00	18.30 0.89 0.00	20.82 -0.84 -37.55	36.40 -12.69 -288.05	29.72 -4.59 -121.40	20.09 0.50 -10.53	11.15 0.56 0.00
NM_CENTRAL___DRP 24181	31.55 0.07 -7.80	17.40 0.03 -0.76	13.35 -0.07 -45.14	10.88 -0.13 -55.22	3.07 -0.08 -22.66	4.12 0.01 -3.38	10.61 0.04 -1.75	7.20 0.02 0.00	16.31 0.05 -0.15	11.76 -0.06 -25.74	-1.96 -1.11 -226.76	7.60 -0.48 -86.17	1.41 -1.07 -136.70	11.37 0.08 -1.30	14.25 0.13 0.00	11.16 0.10 0.00	14.34 0.13 -1.65	15.29 0.16 0.00	17.55 0.13 0.00	16.57 -0.10 -32.55	9.55 -1.23 -249.73	17.58 -0.49 -105.16	17.79 0.04 -8.69	10.66 0.06 0.00
NM_FRONTIER___DRP 24179	29.88 -1.77 -7.98	16.71 -1.21 -1.31	16.89 2.06 -46.56	15.18 2.50 -56.89	6.29 0.97 -24.82	6.03 -0.03 -5.32	11.43 -0.41 -3.02	6.75 -0.42 0.00	15.45 -0.91 -0.26	13.63 0.91 -26.65	22.94 18.65 -231.90	15.76 5.72 -88.12	14.87 9.29 -139.79	10.72 -0.59 -1.33	13.38 -0.75 0.00	10.52 -0.54 0.00	13.71 -0.54 -1.69	14.53 -0.60 0.00	16.54 -0.88 0.00	18.37 0.96 -33.29	34.68 18.25 -255.39	25.86 5.40 -107.55	17.56 -0.42 -8.92	10.27 -0.33 0.00
NM_ST_REGIS___HYD 24053	25.69 -1.16 -3.18	15.90 -0.71 0.00	-11.92 1.66 -18.15	-19.58 2.38 -22.25	-10.17 1.07 -8.27	0.99 -0.03 -0.29	8.44 -0.37 0.00	6.91 -0.26 0.00	15.44 -0.66 0.00	-3.05 0.58 -10.30	-125.30 9.99 -92.33	-39.64 3.37 -35.08	-72.58 5.98 -55.66	10.05 -0.46 -0.53	13.45 -0.68 0.00	10.49 -0.56 0.00	12.63 -0.60 -0.67	14.43 -0.70 0.00	16.66 -0.75 0.00	-1.99 0.64 -13.25	-128.09 9.18 -101.68	-41.22 3.05 -42.82	12.17 -0.41 -3.52	10.14 -0.45 0.00
NORTHPORT___1 23551	65.84 3.02 -39.14	49.24 2.20 -30.44	21.72 -4.19 -57.64	19.37 -5.57 -69.14	26.02 -2.26 -47.78	29.19 0.08 -28.38	29.68 0.99 -19.87	26.41 0.89 -18.34	19.78 2.11 -1.57	18.08 -1.92 -33.93	4.08 -30.14 -261.83	12.13 -9.28 -99.49	8.25 -15.37 -157.84	12.63 1.15 -1.50	15.76 1.63 0.00	12.24 1.18 0.00	15.80 1.34 -1.90	16.63 1.50 0.00	19.26 1.85 0.00	19.78 -1.92 -37.58	21.49 -27.86 -288.31	25.23 -10.96 -123.28	20.72 1.21 -10.45	13.76 1.38 -1.79
NORTHPORT___2 23552	65.84 3.02 -39.14	49.24 2.20 -30.44	21.72 -4.19 -57.64	19.37 -5.57 -69.14	26.02 -2.26 -47.78	29.19 0.08 -28.38	29.68 0.99 -19.87	26.41 0.89 -18.34	19.78 2.11 -1.57	18.08 -1.92 -33.93	4.08 -30.14 -261.83	12.13 -9.28 -99.49	8.25 -15.37 -157.84	12.63 1.15 -1.50	15.76 1.63 0.00	12.24 1.18 0.00	15.80 1.34 -1.90	16.63 1.50 0.00	19.26 1.85 0.00	19.78 -1.92 -37.58	21.49 -27.86 -288.31	25.23 -10.96 -123.28	20.72 1.21 -10.45	13.76 1.38 -1.79
NORTHPORT___3 23553	65.87 3.06 -39.14	49.22 2.18 -30.44	21.78 -4.13 -57.64	19.45 -5.49 -69.14	26.05 -2.23 -47.78	29.19 0.08 -28.38	29.65 0.97 -19.87	26.39 0.88 -18.34	19.75 2.07 -1.57	18.10 -1.90 -33.93	4.20 -30.02 -261.83	11.93 -9.48 -99.49	7.80 -15.82 -157.84	12.66 1.18 -1.50	15.80 1.68 0.00	12.28 1.23 0.00	15.85 1.39 -1.90	16.70 1.56 0.00	19.32 1.90 0.00	19.77 -1.92 -37.58	21.24 -28.12 -288.31	25.26 -10.93 -123.28	20.71 1.20 -10.45	13.73 1.35 -1.79
NORTHPORT___4 23650	65.87 3.06 -39.14	49.22 2.18 -30.44	21.78 -4.13 -57.64	19.45 -5.49 -69.14	26.05 -2.23 -47.78	29.19 0.08 -28.38	29.65 0.97 -19.87	26.39 0.88 -18.34	19.75 2.07 -1.57	18.10 -1.90 -33.93	4.20 -30.02 -261.83	11.93 -9.48 -99.49	7.80 -15.82 -157.84	12.66 1.18 -1.50	15.80 1.68 0.00	12.28 1.23 0.00	15.85 1.39 -1.90	16.70 1.56 0.00	19.32 1.90 0.00	19.77 -1.92 -37.58	21.24 -28.12 -288.31	25.26 -10.93 -123.28	20.71 1.20 -10.45	13.73 1.35 -1.79
NORTHPORT___IC 23718	65.84 3.02 -39.14	49.24 2.20 -30.44	21.72 -4.19 -57.64	19.37 -5.57 -69.14	26.02 -2.26 -47.78	29.19 0.08 -28.38	29.68 0.99 -19.87	26.41 0.89 -18.34	19.78 2.11 -1.57	18.08 -1.92 -33.93	4.08 -30.14 -261.83	12.13 -9.28 -99.49	8.25 -15.37 -157.84	12.63 1.15 -1.50	15.76 1.63 0.00	12.24 1.18 0.00	15.80 1.34 -1.90	16.63 1.50 0.00	19.26 1.85 0.00	19.78 -1.92 -37.58	21.49 -27.86 -288.31	25.23 -10.96 -123.28	20.72 1.21 -10.45	13.76 1.38 -1.79
NPX_GEN_1385_PROXY 323591	65.36 2.55 -39.14	48.98 1.94 -30.44	22.06 -3.86 -57.64	19.95 -4.98 -69.14	26.15 -2.13 -47.78	29.19 0.08 -28.38	29.61 0.93 -19.87	26.35 0.84 -18.34	19.73 2.06 -1.57	18.08 -1.92 -33.93	8.18 -26.04 -261.83	13.30 -8.11 -99.49	9.79 -13.83 -157.84	12.52 1.03 -1.50	15.59 1.47 0.00	12.11 1.06 0.00	15.75 1.29 -1.90	16.58 1.44 0.00	19.26 1.85 0.00	19.78 -1.92 -37.58	21.52 -27.84 -288.31	25.56 -10.63 -123.28	20.74 1.23 -10.45	13.75 1.37 -1.79
NPX_GEN_CSC 323557	66.15 3.32 -39.16	49.48 2.42 -30.45	21.42 -4.54 -57.69	18.84 -6.09 -69.14	25.83 -2.45 -47.78	29.20 0.09 -28.38	29.75 1.07 -19.87	26.48 0.97 -18.34	19.81 2.14 -1.57	18.05 -1.95 -33.93	4.79 -29.43 -261.83	12.58 -8.82 -99.49	8.60 -15.02 -157.84	12.71 1.23 -1.50	15.85 1.72 0.00	12.25 1.20 0.00	15.78 1.32 -1.90	16.51 1.38 0.00	19.16 1.75 0.00	19.88 -1.82 -37.58	22.28 -27.07 -288.31	25.64 -10.56 -123.28	20.64 1.14 -10.45	13.83 1.45 -1.79
NSINS_S_GLNS_FALLS 23858	35.09 2.44 -8.98	27.92 1.67 -9.65	23.62 -3.16 -58.52	21.64 -4.47 -70.32	31.67 -2.03 -53.20	35.39 0.08 -34.58	31.93 0.93 -22.19	7.97 0.80 0.00	19.91 1.89 -1.92	19.38 -1.60 -34.91	9.39 -24.06 -261.07	12.75 -8.36 -99.20	9.51 -13.65 -157.38	12.41 0.93 -1.50	15.39 1.27 0.00	12.10 1.04 0.00	15.73 1.28 -1.90	16.75 1.62 0.00	19.42 2.00 0.00	19.70 -1.90 -37.48	19.19 -29.37 -287.52	23.51 -10.58 -121.18	20.66 1.07 -10.53	11.77 1.18 0.00
NUCOR_STEEL___DRP 24197	31.64 0.19 -7.78	17.77 0.12 -1.05	13.25 -0.24 -45.22	10.67 -0.40 -55.28	3.77 -0.21 -23.49	5.13 0.01 -4.39	11.33 0.10 -2.42	7.25 0.07 0.00	16.50 0.18 -0.21	11.74 -0.17 -25.84	-4.48 -2.93 -226.07	6.70 -1.12 -85.90	-0.21 -2.28 -136.28	11.45 0.17 -1.30	14.39 0.26 0.00	11.26 0.20 0.00	14.45 0.25 -1.64	15.44 0.31 0.00	17.71 0.30 0.00	16.33 -0.24 -32.45	6.84 -3.17 -248.96	16.52 -1.23 -104.84	17.85 0.11 -8.68	10.74 0.14 0.00

NYISO_LBMP_REFERENCE 24008	23.67 0.00 0.00	16.60 0.00 0.00	-31.73 0.00 0.00	-44.21 0.00 0.00	-19.51 0.00 0.00	0.74 0.00 0.00	8.81 0.00 0.00	7.17 0.00 0.00	16.10 0.00 0.00	-13.93 0.00 0.00	-227.61 0.00 0.00	-78.08 0.00 0.00	-134.22 0.00 0.00	9.98 0.00 0.00	14.13 0.00 0.00	11.05 0.00 0.00	12.56 0.00 0.00	15.13 0.00 0.00	17.42 0.00 0.00	-15.88 0.00 0.00	-238.96 0.00 0.00	-87.09 0.00 0.00	9.05 0.00 0.00	10.59 0.00 0.00
NYPA_BRENTWD____GT 24164	66.30 3.44 -39.19	49.54 2.45 -30.48	21.39 -4.64 -57.76	18.72 -6.22 -69.14	25.74 -2.54 -47.78	29.20 0.09 -28.38	29.80 1.12 -19.87	26.51 1.00 -18.34	20.01 2.34 -1.57	17.90 -2.10 -33.93	0.89 -33.33 -261.83	11.02 -10.38 -99.49	6.30 -17.32 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.40 1.35 0.00	15.99 1.53 -1.90	16.85 1.72 0.00	19.52 2.10 0.00	19.56 -2.14 -37.58	17.89 -31.47 -288.31	23.94 -12.25 -123.28	20.83 1.32 -10.45	13.89 1.51 -1.79
NYPA_GOWANUS____GT5 24156	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NYPA_GOWANUS____GT6 24157	35.52 2.83 -9.01	26.50 2.02 -7.87	21.89 -3.72 -57.34	20.03 -4.90 -69.14	26.24 -2.04 -47.78	29.18 0.07 -28.37	27.78 0.86 -18.11	7.98 0.80 0.00	19.53 1.86 -1.57	18.24 -1.77 -33.93	5.23 -28.98 -261.83	11.66 -9.75 -99.49	6.74 -16.88 -157.84	12.71 1.22 -1.50	15.87 1.75 0.00	12.36 1.31 0.00	15.95 1.49 -1.90	16.86 1.72 0.00	19.42 2.00 0.00	19.81 -1.89 -37.58	21.47 -27.88 -288.31	24.19 -10.21 -121.49	20.59 1.08 -10.45	11.78 1.19 0.00
NYPA_HARLEM__RVR__GT1 24160	35.39 2.70 -9.01	26.42 1.94 -7.87	22.07 -3.54 -57.34	20.27 -4.66 -69.14	26.35 -1.93 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.96 0.78 0.00	19.47 1.80 -1.57	18.32 -1.67 -33.93	6.35 -27.87 -261.82	12.09 -9.32 -99.49	7.54 -16.08 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.33 1.92 0.00	19.90 -1.80 -37.58	22.72 -26.63 -288.31	24.68 -9.72 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
NYPA_HARLEM__RVR__GT2 24161	35.39 2.70 -9.01	26.42 1.94 -7.87	22.07 -3.54 -57.34	20.27 -4.66 -69.14	26.35 -1.93 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.96 0.78 0.00	19.47 1.80 -1.57	18.32 -1.67 -33.93	6.35 -27.87 -261.82	12.09 -9.32 -99.49	7.54 -16.08 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.33 1.92 0.00	19.90 -1.80 -37.58	22.72 -26.63 -288.31	24.68 -9.72 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
NYPA_KENT____GT 24152	35.46 2.78 -9.01	26.46 1.98 -7.87	21.95 -3.66 -57.34	20.10 -4.83 -69.14	26.28 -2.00 -47.78	29.18 0.07 -28.37	27.77 0.85 -18.11	7.97 0.80 0.00	19.51 1.85 -1.57	18.26 -1.74 -33.93	5.55 -28.66 -261.83	11.81 -9.59 -99.49	7.00 -16.62 -157.84	12.69 1.20 -1.50	15.85 1.72 0.00	12.35 1.29 0.00	15.92 1.46 -1.90	16.84 1.70 0.00	19.40 1.98 0.00	19.83 -1.87 -37.58	21.92 -27.43 -288.31	24.32 -10.08 -121.49	20.58 1.07 -10.45	11.77 1.18 0.00
NYPA_POUCH1____GT 24155	35.50 2.81 -9.01	26.49 2.01 -7.87	21.91 -3.70 -57.34	20.07 -4.87 -69.14	26.25 -2.03 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.49 1.82 -1.57	18.26 -1.74 -33.93	5.70 -28.52 -261.83	11.85 -9.56 -99.49	7.09 -16.53 -157.84	12.68 1.20 -1.50	15.84 1.71 0.00	12.34 1.28 0.00	15.91 1.45 -1.90	16.83 1.69 0.00	19.37 1.95 0.00	19.84 -1.85 -37.58	21.99 -27.37 -288.31	24.39 -10.01 -121.49	20.57 1.06 -10.45	11.76 1.17 0.00
NYPA_VERNON____GT2 24162	35.40 2.72 -9.01	26.43 1.95 -7.87	22.01 -3.60 -57.34	20.18 -4.75 -69.14	26.32 -1.96 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.97 0.79 0.00	19.50 1.83 -1.57	18.29 -1.71 -33.93	5.93 -28.29 -261.83	11.92 -9.48 -99.49	7.23 -16.39 -157.84	12.67 1.19 -1.50	15.82 1.70 0.00	12.33 1.28 0.00	15.90 1.44 -1.90	16.81 1.68 0.00	19.38 1.96 0.00	19.85 -1.85 -37.58	22.20 -27.16 -288.31	24.47 -9.93 -121.49	20.57 1.06 -10.45	11.76 1.16 0.00
NYPA_VERNON____GT3 24163	35.40 2.72 -9.01	26.43 1.95 -7.87	22.01 -3.60 -57.34	20.18 -4.75 -69.14	26.32 -1.96 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.97 0.79 0.00	19.50 1.83 -1.57	18.29 -1.71 -33.93	5.93 -28.29 -261.83	11.92 -9.48 -99.49	7.23 -16.39 -157.84	12.67 1.19 -1.50	15.82 1.70 0.00	12.33 1.28 0.00	15.90 1.44 -1.90	16.81 1.68 0.00	19.38 1.96 0.00	19.85 -1.85 -37.58	22.20 -27.16 -288.31	24.47 -9.93 -121.49	20.57 1.06 -10.45	11.76 1.16 0.00
NYPA__ASTORIA_CC1 323568	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
NYPA__ASTORIA_CC2 323569	35.35 2.67 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.78 0.00	19.48 1.81 -1.57	18.30 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.38 -99.49	7.41 -16.21 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.42 -1.90	16.79 1.66 0.00	19.35 1.93 0.00	19.87 -1.83 -37.58	22.47 -26.88 -288.31	24.61 -9.79 -121.49	20.56 1.05 -10.45	11.75 1.15 0.00
NYPA__HOLTSVILL 23794	66.09 3.26 -39.16	49.41 2.35 -30.45	21.53 -4.42 -57.68	19.01 -5.92 -69.14	25.89 -2.39 -47.78	29.20 0.09 -28.38	29.73 1.04 -19.87	26.46 0.94 -18.34	19.86 2.19 -1.57	18.01 -1.99 -33.93	3.06 -31.16 -261.83	11.80 -9.61 -99.49	7.53 -16.09 -157.84	12.72 1.24 -1.50	15.88 1.75 0.00	12.31 1.26 0.00	15.87 1.41 -1.90	16.70 1.57 0.00	19.36 1.94 0.00	19.71 -1.99 -37.58	20.06 -29.30 -288.31	24.77 -11.42 -123.28	20.74 1.23 -10.45	13.83 1.44 -1.79
NYPA__HELLGATE_GT1 24158	35.39 2.70 -9.01	26.42 1.94 -7.87	22.07 -3.54 -57.34	20.27 -4.66 -69.14	26.35 -1.93 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.96 0.78 0.00	19.47 1.80 -1.57	18.32 -1.67 -33.93	6.35 -27.87 -261.82	12.09 -9.32 -99.49	7.54 -16.08 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.33 1.92 0.00	19.90 -1.80 -37.58	22.72 -26.63 -288.31	24.68 -9.72 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
NYPA__HELLGATE_GT2 24159	35.39 2.70 -9.01	26.42 1.94 -7.87	22.07 -3.54 -57.34	20.27 -4.66 -69.14	26.35 -1.93 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.96 0.78 0.00	19.47 1.80 -1.57	18.32 -1.67 -33.93	6.35 -27.87 -261.82	12.09 -9.32 -99.49	7.54 -16.08 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.73 1.59 0.00	19.33 1.92 0.00	19.90 -1.80 -37.58	22.72 -26.63 -288.31	24.68 -9.72 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00

NYS_BARGE___HYD 23848	30.31 -1.34 -7.97	17.05 -0.83 -1.28	16.10 1.35 -46.48	14.10 1.53 -56.79	5.74 0.55 -24.69	5.93 -0.01 -5.21	11.60 -0.15 -2.94	6.95 -0.23 0.00	15.74 -0.61 -0.25	13.30 0.64 -26.59	17.89 13.90 -231.60	13.86 3.94 -88.01	11.39 5.99 -139.61	10.96 -0.35 -1.33	13.71 -0.42 0.00	10.76 -0.29 0.00	13.98 -0.26 -1.68	14.86 -0.27 0.00	16.91 -0.51 0.00	17.99 0.63 -33.25	29.13 13.03 -255.06	23.82 3.49 -107.41	17.72 -0.24 -8.91	10.48 -0.12 0.00
O.H_GEN_BRUCE 24063	30.59 -1.10 -8.01	17.32 -0.72 -1.44	16.28 1.18 -46.83	14.27 1.28 -57.20	6.23 0.44 -25.29	6.49 -0.01 -5.77	11.97 -0.15 -3.31	6.98 -0.20 0.00	15.96 -0.43 -0.29	13.36 0.47 -26.82	14.99 9.81 -232.79	13.39 3.02 -88.46	10.49 4.38 -140.33	11.06 -0.26 -1.34	13.85 -0.28 0.00	10.86 -0.20 0.00	14.09 -0.16 -1.69	14.97 -0.16 0.00	17.05 -0.36 0.00	18.00 0.46 -33.42	37.42 10.08 -266.29	23.54 2.65 -107.97	17.85 -0.17 -8.96	10.50 -0.09 0.00
OAK_ORCHARD___HYD 24046	31.07 -0.51 -7.91	17.30 -0.35 -1.06	14.81 0.58 -45.96	12.61 0.63 -56.19	4.54 0.21 -23.84	5.14 0.00 -4.41	11.19 -0.05 -2.42	7.09 -0.08 0.00	16.14 -0.17 -0.21	12.51 0.18 -26.26	6.45 4.23 -229.83	10.30 1.05 -87.33	5.48 1.15 -138.55	11.26 -0.04 -1.32	14.12 0.00 0.00	11.07 0.02 0.00	14.29 0.07 -1.67	15.24 0.11 0.00	17.42 0.01 0.00	17.20 0.09 -32.99	17.16 3.00 -253.11	20.07 0.57 -106.59	17.86 -0.03 -8.83	10.63 0.03 0.00
OCC_CHEM___DRP 24175	29.96 -1.69 -7.98	16.77 -1.15 -1.32	16.78 1.95 -46.57	15.02 2.34 -56.89	6.23 0.91 -24.83	6.04 -0.03 -5.33	11.47 -0.37 -3.02	6.78 -0.39 0.00	15.51 -0.85 -0.26	13.58 0.86 -26.65	22.04 17.74 -231.91	15.46 5.42 -88.12	14.34 8.76 -139.80	10.76 -0.55 -1.33	13.43 -0.69 0.00	10.56 -0.50 0.00	13.76 -0.49 -1.69	14.59 -0.54 0.00	16.60 -0.81 0.00	18.31 0.90 -33.29	33.73 17.29 -255.40	25.54 5.07 -107.56	17.59 -0.39 -8.92	10.30 -0.29 0.00
OLIN_CORP_DRP 24177	30.01 -1.64 -7.98	16.90 -1.03 -1.32	16.57 1.72 -46.58	14.73 2.04 -56.91	6.13 0.77 -24.86	6.09 -0.01 -5.36	11.61 -0.24 -3.05	6.87 -0.31 0.00	15.53 -0.83 -0.26	13.57 0.84 -26.66	21.88 17.54 -231.95	15.23 5.18 -88.14	13.84 8.23 -139.83	10.80 -0.51 -1.33	13.48 -0.65 0.00	10.59 -0.46 0.00	13.79 -0.46 -1.69	14.63 -0.51 0.00	16.64 -0.78 0.00	18.28 0.87 -33.30	33.32 16.83 -255.45	25.35 4.86 -107.58	17.61 -0.37 -8.92	10.34 -0.25 0.00
OLIN_CORP_DSASP 323712	29.96 -1.69 -7.98	16.77 -1.15 -1.32	16.78 1.95 -46.57	15.02 2.34 -56.89	6.23 0.91 -24.83	6.04 -0.03 -5.33	11.47 -0.37 -3.02	6.78 -0.39 0.00	15.51 -0.85 -0.26	13.58 0.86 -26.65	22.04 17.74 -231.91	15.46 5.42 -88.12	14.34 8.76 -139.80	10.76 -0.55 -1.33	13.43 -0.69 0.00	10.56 -0.50 0.00	13.76 -0.49 -1.69	14.59 -0.54 0.00	16.60 -0.81 0.00	18.31 0.90 -33.29	33.73 17.29 -255.40	25.54 5.07 -107.56	17.59 -0.39 -8.92	10.30 -0.29 0.00
ONEIDA_HERK_LFGE 323681	32.23 0.49 -8.07	17.10 0.32 -0.17	13.91 -0.57 -46.21	11.61 -0.79 -56.61	1.66 -0.36 -21.52	2.09 0.01 -1.34	9.38 0.17 -0.40	7.32 0.15 0.00	16.52 0.38 -0.04	11.96 -0.35 -26.24	0.57 -6.22 -234.40	8.74 -2.25 -89.07	2.98 -4.11 -141.31	11.61 0.28 -1.35	14.52 0.40 0.00	11.36 0.31 0.00	14.64 0.37 -1.71	15.61 0.47 0.00	17.93 0.52 0.00	17.30 -0.47 -33.65	11.71 -7.48 -258.15	19.08 -2.53 -108.70	18.20 0.20 -8.95	10.83 0.23 0.00
ONONDAGA_REF_OCCRA 23987	31.73 0.25 -7.81	17.70 0.16 -0.93	13.25 -0.30 -45.28	10.70 -0.46 -55.37	3.46 -0.22 -23.19	4.72 0.01 -3.98	11.06 0.10 -2.14	7.25 0.08 0.00	16.47 0.18 -0.19	11.74 -0.18 -25.86	-3.92 -3.15 -226.84	6.96 -1.15 -86.20	0.25 -2.28 -136.75	11.46 0.17 -1.30	14.38 0.25 0.00	11.25 0.20 0.00	14.44 0.23 -1.65	15.42 0.29 0.00	17.70 0.29 0.00	16.44 -0.24 -32.56	7.52 -3.34 -249.81	16.87 -1.24 -105.20	17.88 0.11 -8.70	10.74 0.14 0.00
ONONDAGA___COGEN 23986	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
ONTARIO___LFGE 23819	31.84 0.25 -7.91	18.01 0.18 -1.23	14.00 -0.37 -46.10	11.41 -0.71 -56.33	4.51 -0.37 -24.39	5.78 0.02 -5.03	11.81 0.17 -2.83	7.30 0.13 0.00	16.69 0.34 -0.24	12.15 -0.29 -26.37	-2.23 -4.49 -229.86	7.51 -1.75 -87.34	0.66 -3.70 -138.57	11.59 0.29 -1.32	14.58 0.45 0.00	11.39 0.34 0.00	14.65 0.42 -1.67	15.67 0.53 0.00	17.92 0.51 0.00	16.71 -0.41 -33.00	9.46 -4.73 -253.14	17.47 -2.05 -106.61	18.11 0.21 -8.84	10.85 0.26 0.00
ORANGEVILLE_WT_PWR 323706	31.22 -0.49 -8.04	17.90 -0.26 -1.56	15.68 0.35 -47.06	13.45 0.19 -57.47	6.24 0.02 -25.72	6.93 0.01 -6.19	12.39 -0.01 -3.58	7.11 -0.06 0.00	16.25 -0.16 -0.31	13.31 0.27 -26.98	12.35 6.43 -233.53	12.11 1.46 -88.74	7.06 0.50 -140.78	11.28 -0.04 -1.34	14.11 -0.01 0.00	11.01 -0.04 0.00	14.26 0.01 -1.70	15.20 0.07 0.00	17.27 -0.14 0.00	17.84 0.20 -33.52	24.67 6.45 -257.18	22.65 1.44 -108.31	17.98 -0.08 -9.00	10.58 -0.02 0.00
OSWEGATCHIE___HYD 24044	28.06 -0.60 -4.99	16.39 -0.36 -0.15	-2.15 0.97 -28.60	-7.79 1.38 -35.04	-5.46 0.61 -13.45	1.71 -0.02 -0.99	8.98 -0.19 -0.35	7.03 -0.14 0.00	15.76 -0.37 -0.03	2.63 0.31 -16.25	-77.47 5.19 -144.95	-21.48 1.53 -55.08	-44.22 2.62 -87.38	10.60 -0.22 -0.83	13.82 -0.31 0.00	10.81 -0.24 0.00	13.36 -0.26 -1.06	14.85 -0.28 0.00	17.10 -0.32 0.00	5.20 0.27 -20.81	-75.56 3.76 -159.64	-18.80 1.07 -67.22	14.39 -0.20 -5.54	10.38 -0.21 0.00
OSWEGO___5 23606	30.47 -0.32 -7.12	17.01 -0.22 -0.63	9.80 0.42 -41.12	6.66 0.56 -50.31	1.17 0.22 -20.45	3.57 -0.01 -2.84	10.16 -0.10 -1.44	7.08 -0.09 0.00	16.00 -0.22 -0.12	9.70 0.19 -23.43	-17.66 3.16 -206.80	1.48 0.99 -78.58	-8.08 1.47 -124.66	11.06 -0.11 -1.19	13.97 -0.15 0.00	10.94 -0.12 0.00	13.93 -0.13 -1.50	14.99 -0.15 0.00	17.21 -0.20 0.00	14.01 0.20 -29.68	-8.08 3.13 -227.74	9.93 1.12 -95.90	16.86 -0.12 -7.92	10.48 -0.12 0.00
OSWEGO___6 23613	30.47 -0.32 -7.12	17.01 -0.22 -0.63	9.80 0.42 -41.12	6.66 0.56 -50.31	1.17 0.22 -20.45	3.57 -0.01 -2.84	10.16 -0.10 -1.44	7.08 -0.09 0.00	16.00 -0.22 -0.12	9.70 0.19 -23.43	-17.66 3.16 -206.80	1.48 0.99 -78.58	-8.08 1.47 -124.66	11.06 -0.11 -1.19	13.97 -0.15 0.00	10.94 -0.12 0.00	13.93 -0.13 -1.50	14.99 -0.15 0.00	17.21 -0.20 0.00	14.01 0.20 -29.68	-8.08 3.13 -227.74	9.93 1.12 -95.90	16.86 -0.12 -7.92	10.48 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	30.65 -1.01 -7.98	17.28 -0.66 -1.34	15.90 1.03 -46.60	13.78 1.06 -56.93	5.74 0.35 -24.90	6.13 -0.01 -5.40	11.79 -0.09 -3.07	7.01 -0.16 0.00	15.99 -0.38 -0.27	13.17 0.43 -26.67	14.71 10.30 -232.03	12.85 2.77 -88.17	9.64 3.99 -139.87	11.11 -0.20 -1.33	13.92 -0.21 0.00	10.93 -0.13 0.00	14.17 -0.07 -1.69	15.09 -0.04 0.00	17.16 -0.25 0.00	17.81 0.39 -33.31	26.04 9.47 -255.53	22.75 2.23 -107.61	17.87 -0.11 -8.93	10.61 0.01 0.00

OXBOW____ 24026	30.35 -1.30 -7.98	17.06 -0.87 -1.33	16.30 1.44 -46.59	14.34 1.64 -56.91	5.96 0.60 -24.87	6.09 -0.02 -5.37	11.65 -0.22 -3.05	6.91 -0.27 0.00	15.78 -0.59 -0.26	13.35 0.62 -26.66	17.93 13.57 -231.97	14.00 3.94 -88.15	11.69 6.08 -139.84	10.96 -0.35 -1.33	13.71 -0.42 0.00	10.77 -0.28 0.00	13.99 -0.25 -1.69	14.88 -0.25 0.00	16.93 -0.49 0.00	18.02 0.61 -33.30	29.29 12.78 -255.47	23.92 3.42 -107.58	17.75 -0.23 -8.92	10.48 -0.11 0.00
OXY_CHEM_DSASP 323612	29.96 -1.69 -7.98	16.77 -1.15 -1.32	16.78 1.95 -46.57	15.02 2.34 -56.89	6.23 0.91 -24.83	6.04 -0.03 -5.33	11.47 -0.37 -3.02	6.78 -0.39 0.00	15.51 -0.85 -0.26	13.58 0.86 -26.65	22.04 17.74 -231.91	15.46 5.42 -88.12	14.34 8.76 -139.80	10.76 -0.55 -1.33	13.43 -0.69 0.00	10.56 -0.50 0.00	13.76 -0.49 -1.69	14.59 -0.54 0.00	16.60 -0.81 0.00	18.31 0.90 -33.29	33.73 17.29 -255.40	25.54 5.07 -107.56	17.59 -0.39 -8.92	10.30 -0.29 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.96 -1.69 -7.98	16.77 -1.15 -1.32	16.78 1.95 -46.57	15.02 2.34 -56.89	6.23 0.91 -24.83	6.04 -0.03 -5.33	11.47 -0.37 -3.02	6.78 -0.39 0.00	15.51 -0.85 -0.26	13.58 0.86 -26.65	22.04 17.74 -231.91	15.46 5.42 -88.12	14.34 8.76 -139.80	10.76 -0.55 -1.33	13.43 -0.69 0.00	10.56 -0.50 0.00	13.76 -0.49 -1.69	14.59 -0.54 0.00	16.60 -0.81 0.00	18.31 0.90 -33.29	33.73 17.29 -255.40	25.54 5.07 -107.56	17.59 -0.39 -8.92	10.30 -0.29 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.31 2.63 -9.01	26.37 1.89 -7.87	22.17 -3.45 -57.34	20.40 -4.53 -69.14	26.40 -1.88 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.42 1.75 -1.57	18.36 -1.64 -33.93	6.81 -27.41 -261.82	12.25 -9.15 -99.49	7.81 -15.81 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.74 1.61 0.00	19.32 1.90 0.00	19.92 -1.78 -37.58	23.14 -26.22 -288.31	24.80 -9.61 -121.49	20.52 1.02 -10.45	11.71 1.11 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.39 2.71 -9.01	26.43 1.95 -7.87	22.06 -3.55 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.77 0.85 -18.11	7.95 0.78 0.00	19.46 1.80 -1.57	18.29 -1.71 -33.93	5.67 -28.55 -261.82	11.77 -9.64 -99.49	6.95 -16.67 -157.84	12.69 1.21 -1.50	15.84 1.72 0.00	12.34 1.29 0.00	15.92 1.46 -1.90	16.84 1.71 0.00	19.42 2.00 0.00	19.84 -1.86 -37.58	21.78 -27.58 -288.31	24.33 -10.07 -121.49	20.57 1.07 -10.45	11.74 1.15 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.46 -0.23 -8.01	17.95 -0.12 -1.46	15.18 0.04 -46.86	12.70 -0.32 -57.23	5.57 -0.28 -25.35	6.59 0.02 -5.83	12.33 0.16 -3.35	7.24 0.07 0.00	16.57 0.18 -0.29	12.82 -0.09 -26.84	5.22 -0.05 -232.88	9.95 -0.46 -88.49	4.07 -2.10 -140.39	11.52 0.20 -1.34	14.50 0.37 0.00	11.34 0.29 0.00	14.64 0.39 -1.69	15.65 0.51 0.00	17.80 0.38 0.00	17.33 -0.22 -33.43	17.99 0.47 -256.47	19.92 -1.00 -108.01	18.21 0.19 -8.97	10.90 0.30 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.29 2.61 -9.01	26.45 1.84 -8.00	22.29 -3.42 -57.44	20.48 -4.56 -69.25	26.78 -1.91 -48.19	29.64 0.07 -28.84	28.06 0.83 -18.41	7.93 0.76 0.00	19.46 1.76 -1.59	18.44 -1.64 -34.01	7.39 -9.05 -261.84	12.37 -15.66 -99.49	7.97 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.29 1.23 0.00	15.86 1.40 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.41 -26.96 -288.32	24.56 -9.85 -121.50	20.53 1.02 -10.46	11.70 1.11 0.00
PEEKSKILL____ 23653	35.00 2.32 -9.01	26.07 1.64 -7.83	22.52 -3.05 -57.30	20.87 -4.02 -69.10	26.47 -1.66 -47.64	29.01 0.06 -28.21	27.55 0.73 -18.00	7.84 0.67 0.00	19.20 1.54 -1.56	18.52 -1.45 -33.90	10.62 -23.57 -261.80	13.49 -7.91 -99.48	9.88 -13.72 -157.82	12.48 0.99 -1.50	15.55 1.43 0.00	12.12 1.07 0.00	15.67 1.20 -1.90	16.54 1.41 0.00	19.07 1.65 0.00	20.11 -1.58 -37.57	26.18 -23.15 -288.28	25.87 -8.52 -121.48	20.40 0.90 -10.45	11.57 0.97 0.00
PGE MADISON____WINDPWR 24146	34.08 1.91 -8.50	21.27 1.30 -3.37	17.05 -2.28 -51.06	14.57 -3.31 -62.09	11.42 -1.61 -32.53	13.36 0.06 -12.57	17.26 0.70 -7.75	7.75 0.58 0.00	18.07 1.29 -0.67	14.29 -1.34 -29.56	-5.47 -24.81 -246.95	7.39 -8.36 -93.84	-1.17 -15.82 -148.87	12.45 1.05 -1.42	15.64 1.52 0.00	12.15 1.10 0.00	15.65 1.29 -1.80	16.75 1.61 0.00	19.30 1.89 0.00	17.90 -1.66 -35.45	8.92 -24.08 -271.95	20.03 -7.43 -114.55	19.30 0.63 -9.62	11.28 0.69 0.00
PIERCEFIELD____HYD 23852	25.74 -1.29 -3.36	15.83 -0.77 0.00	-10.67 1.90 -19.16	-18.03 2.69 -23.49	-9.58 1.20 -8.73	1.01 -0.03 -0.31	8.43 -0.38 0.00	6.89 -0.29 0.00	15.33 -0.77 0.00	-2.37 0.69 -10.87	-118.20 11.92 -97.48	-37.03 4.01 -37.04	-68.39 7.06 -58.76	10.02 -0.53 -0.56	13.37 -0.75 0.00	10.45 -0.60 0.00	12.61 -0.66 -0.71	14.36 -0.78 0.00	16.55 -0.86 0.00	-1.12 0.77 -13.99	-120.49 11.10 -107.36	-38.19 3.70 -45.21	12.30 -0.48 -3.72	10.09 -0.51 0.00
PINELAWN_CC_1 323563	66.27 3.23 -39.37	49.54 2.30 -30.64	22.16 -4.31 -58.20	19.20 -5.73 -69.14	25.95 -2.32 -47.78	29.19 0.08 -28.38	29.70 1.01 -19.87	26.42 0.91 -18.34	19.82 2.15 -1.57	18.05 -1.95 -33.93	2.96 -31.25 -261.83	11.60 -9.81 -99.49	7.13 -16.49 -157.84	12.72 1.23 -1.50	15.87 1.75 0.00	12.33 1.27 0.00	15.82 1.36 -1.90	16.60 1.47 0.00	19.20 1.79 0.00	19.87 -1.83 -37.58	22.28 -27.07 -288.31	25.42 -10.78 -123.28	20.76 1.25 -10.45	13.79 1.41 -1.79
PJM_GEN_HTP_PROXY 323702	35.31 2.62 -9.01	26.35 1.87 -7.87	22.13 -3.49 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.17 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.06 -27.15 -261.83	12.32 -9.09 -99.49	7.90 -15.72 -157.84	12.62 1.14 -1.50	15.76 1.63 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.11 -26.25 -288.31	24.79 -9.61 -121.49	20.53 1.03 -10.45	11.71 1.12 0.00
PJM_GEN_KEystone 24065	33.30 1.05 -8.58	22.34 0.76 -4.97	19.53 -1.47 -52.74	17.59 -2.11 -63.91	17.26 -0.94 -37.71	18.96 0.04 -18.19	20.67 0.41 -11.44	7.53 0.36 0.00	17.94 0.85 -0.99	16.09 -0.79 -30.80	9.30 -12.48 -249.39	12.43 -4.25 -94.77	8.17 -7.95 -150.34	12.00 0.59 -1.43	15.01 0.88 0.00	11.71 0.66 0.00	15.14 0.77 -1.81	16.05 0.92 0.00	18.40 0.98 0.00	19.05 -0.88 -35.81	24.07 -11.68 -274.70	23.94 -4.70 -115.73	19.40 0.53 -9.81	11.19 0.59 0.00
PJM_GEN_NEPTUNE_PROXY 323594	65.67 2.95 -39.05	49.05 2.09 -30.36	21.79 -3.90 -57.42	19.74 -5.19 -69.14	26.19 -2.09 -47.78	29.19 0.08 -28.38	29.60 0.91 -19.87	26.34 0.83 -18.34	19.63 1.96 -1.57	18.21 -1.79 -33.93	5.24 -28.98 -261.83	12.23 -9.17 -99.49	8.12 -15.49 -157.84	12.64 1.16 -1.50	15.77 1.65 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.67 1.54 0.00	19.28 1.87 0.00	19.84 -1.86 -37.58	22.43 -26.93 -288.31	25.63 -10.56 -123.28	20.64 1.14 -10.45	13.66 1.28 -1.79
PJM_GEN_VFT_PROXY 323633	35.24 2.55 -9.01	26.29 1.81 -7.87	22.23 -3.38 -57.34	20.52 -4.42 -69.14	26.46 -1.82 -47.78	29.17 0.07 -28.37	27.72 0.79 -18.11	7.93 0.76 0.00	19.40 1.73 -1.57	18.36 -1.64 -33.93	7.47 -26.75 -261.83	12.46 -8.94 -99.49	8.09 -15.53 -157.84	12.61 1.12 -1.50	15.73 1.61 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.71 1.58 0.00	19.24 1.83 0.00	19.95 -1.74 -37.58	24.03 -25.32 -288.31	25.08 -9.32 -121.49	20.51 1.00 -10.45	11.69 1.09 0.00

PLEASANTVLY___LBMP 24000	34.88 2.20 -9.01	26.22 1.56 -8.05	22.84 -2.92 -57.49	21.19 -3.91 -69.30	27.21 -1.63 -48.34	29.79 0.06 -29.00	28.05 0.72 -18.52	7.83 0.65 0.00	19.21 1.51 -1.60	18.73 -1.39 -34.05	11.78 -22.54 -261.93	13.89 -7.56 -99.53	10.70 -12.98 -157.90	12.43 0.95 -1.50	15.48 1.35 0.00	12.07 1.02 0.00	15.62 1.15 -1.90	16.48 1.35 0.00	19.01 1.59 0.00	20.19 -1.52 -37.60	27.03 -22.44 -288.42	26.17 -8.28 -121.54	20.40 0.88 -10.47	11.54 0.94 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.15 2.47 -9.01	26.26 1.75 -7.91	22.38 -3.26 -57.37	20.64 -4.32 -69.17	26.58 -1.80 -47.89	29.29 0.07 -28.49	27.78 0.78 -18.18	7.89 0.72 0.00	19.34 1.66 -1.57	18.48 -1.54 -33.95	9.07 -25.16 -261.84	12.97 -8.44 -99.50	9.03 -14.60 -157.85	12.55 1.06 -1.50	15.64 1.51 0.00	12.19 1.14 0.00	15.75 1.29 -1.90	16.64 1.50 0.00	19.19 1.77 0.00	20.01 -1.69 -37.58	24.56 -24.81 -288.33	25.27 -9.14 -121.50	20.47 0.97 -10.45	11.64 1.05 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.04 2.36 -9.01	26.46 1.67 -8.18	22.73 -3.12 -57.57	20.99 -4.18 -69.38	27.49 -1.75 -48.75	30.27 0.06 -29.47	28.41 0.77 -18.83	7.87 0.70 0.00	19.35 1.62 -1.63	18.69 -1.50 -34.12	9.97 -24.26 -261.83	13.23 -8.18 -99.49	9.52 -14.10 -157.84	12.52 1.03 -1.50	15.59 1.47 0.00	12.17 1.11 0.00	15.73 1.27 -1.90	16.63 1.50 0.00	19.18 1.76 0.00	20.03 -1.67 -37.58	24.57 -24.79 -288.32	25.35 -9.05 -121.50	20.47 0.94 -10.47	11.61 1.02 0.00
POLETTI____ 23519	35.26 2.58 -9.01	26.32 1.85 -7.87	22.15 -3.46 -57.34	20.37 -4.56 -69.14	26.41 -1.86 -47.78	29.17 0.07 -28.37	27.72 0.79 -18.11	7.94 0.77 0.00	19.43 1.76 -1.57	18.35 -1.65 -33.93	7.24 -26.97 -261.83	12.39 -9.02 -99.49	7.95 -15.66 -157.84	12.62 1.13 -1.50	15.75 1.62 0.00	12.26 1.21 0.00	15.82 1.36 -1.90	16.71 1.57 0.00	19.28 1.86 0.00	19.93 -1.77 -37.58	23.99 -25.37 -288.31	25.02 -9.38 -121.49	20.52 1.01 -10.45	11.71 1.12 0.00
PORT_JEFF_3 23555	66.15 3.32 -39.16	49.46 2.39 -30.45	21.45 -4.51 -57.69	18.90 -6.04 -69.14	25.84 -2.44 -47.78	29.20 0.09 -28.38	29.76 1.07 -19.87	26.47 0.96 -18.34	19.90 2.23 -1.57	17.98 -2.02 -33.93	2.40 -31.82 -261.83	11.57 -9.84 -99.49	7.12 -16.50 -157.84	12.75 1.27 -1.50	15.92 1.79 0.00	12.35 1.29 0.00	15.91 1.45 -1.90	16.75 1.62 0.00	19.42 2.00 0.00	19.66 -2.04 -37.58	19.15 -30.21 -288.31	24.48 -11.71 -123.28	20.76 1.26 -10.45	13.85 1.46 -1.79
PORT_JEFF_4 23616	66.15 3.32 -39.16	49.46 2.39 -30.45	21.45 -4.51 -57.69	18.90 -6.04 -69.14	25.84 -2.44 -47.78	29.20 0.09 -28.38	29.76 1.07 -19.87	26.47 0.96 -18.34	19.90 2.23 -1.57	17.98 -2.02 -33.93	2.40 -31.82 -261.83	11.57 -9.84 -99.49	7.12 -16.50 -157.84	12.75 1.27 -1.50	15.92 1.79 0.00	12.35 1.29 0.00	15.91 1.45 -1.90	16.75 1.62 0.00	19.42 2.00 0.00	19.66 -2.04 -37.58	19.15 -30.21 -288.31	24.48 -11.71 -123.28	20.76 1.26 -10.45	13.85 1.46 -1.79
PORT_JEFF_IC 23713	66.24 3.40 -39.16	49.52 2.45 -30.46	21.36 -4.61 -57.70	18.75 -6.18 -69.14	25.78 -2.50 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.98 -18.34	19.95 2.28 -1.57	17.93 -2.07 -33.93	1.70 -32.52 -261.83	11.33 -10.08 -99.49	6.71 -16.90 -157.84	12.79 1.30 -1.50	15.97 1.85 0.00	12.39 1.34 0.00	15.96 1.50 -1.90	16.82 1.68 0.00	19.49 2.07 0.00	19.60 -2.10 -37.58	18.20 -31.15 -288.31	24.17 -12.02 -123.28	20.79 1.28 -10.45	13.88 1.50 -1.79
PPL PILGRIM_ST_GT1 24216	66.30 3.44 -39.19	49.54 2.45 -30.48	21.39 -4.64 -57.76	18.72 -6.22 -69.14	25.74 -2.54 -47.78	29.20 0.09 -28.38	29.80 1.12 -19.87	26.51 1.00 -18.34	20.01 2.34 -1.57	17.90 -2.10 -33.93	0.89 -33.33 -261.83	11.02 -10.38 -99.49	6.30 -17.32 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.40 1.35 0.00	15.99 1.53 -1.90	16.85 1.72 0.00	19.52 2.10 0.00	19.56 -2.14 -37.58	17.89 -31.47 -288.31	23.94 -12.25 -123.28	20.83 1.32 -10.45	13.89 1.51 -1.79
PPL PILGRIM_ST_GT2 24217	66.30 3.44 -39.19	49.54 2.45 -30.48	21.39 -4.64 -57.76	18.72 -6.22 -69.14	25.74 -2.54 -47.78	29.20 0.09 -28.38	29.80 1.12 -19.87	26.51 1.00 -18.34	20.01 2.34 -1.57	17.90 -2.10 -33.93	0.89 -33.33 -261.83	11.02 -10.38 -99.49	6.30 -17.32 -157.84	12.79 1.31 -1.50	15.98 1.85 0.00	12.40 1.35 0.00	15.99 1.53 -1.90	16.85 1.72 0.00	19.52 2.10 0.00	19.56 -2.14 -37.58	17.89 -31.47 -288.31	23.94 -12.25 -123.28	20.83 1.32 -10.45	13.89 1.51 -1.79
PPL_SHRM_GT3 24213	66.14 3.31 -39.16	49.46 2.40 -30.46	21.46 -4.51 -57.70	18.89 -6.04 -69.14	25.85 -2.43 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.79 2.12 -1.57	18.06 -1.94 -33.93	5.10 -29.11 -261.83	12.72 -8.69 -99.49	8.91 -14.71 -157.84	12.69 1.20 -1.50	15.81 1.68 0.00	12.22 1.17 0.00	15.75 1.29 -1.90	16.49 1.35 0.00	19.15 1.73 0.00	19.88 -1.82 -37.58	22.27 -27.08 -288.31	25.63 -10.57 -123.28	20.64 1.14 -10.45	13.82 1.44 -1.79
PPL_SHRM_GT4 24214	66.14 3.31 -39.16	49.46 2.40 -30.46	21.46 -4.51 -57.70	18.89 -6.04 -69.14	25.85 -2.43 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.79 2.12 -1.57	18.06 -1.94 -33.93	5.10 -29.11 -261.83	12.72 -8.69 -99.49	8.91 -14.71 -157.84	12.69 1.20 -1.50	15.81 1.68 0.00	12.22 1.17 0.00	15.75 1.29 -1.90	16.49 1.35 0.00	19.15 1.73 0.00	19.88 -1.82 -37.58	22.27 -27.08 -288.31	25.63 -10.57 -123.28	20.64 1.14 -10.45	13.82 1.44 -1.79
PROJECT___ORANGE 1 24174	31.55 0.08 -7.80	17.42 0.04 -0.77	13.32 -0.09 -45.14	10.84 -0.16 -55.22	3.08 -0.10 -22.69	4.16 0.01 -3.42	10.64 0.05 -1.78	7.20 0.03 0.00	16.32 0.06 -0.15	11.75 -0.06 -25.74	-2.03 -1.12 -226.70	7.53 -0.53 -86.14	1.24 -1.20 -136.66	11.38 0.09 -1.30	14.27 0.14 0.00	11.16 0.11 0.00	14.35 0.14 -1.65	15.30 0.17 0.00	17.56 0.15 0.00	16.55 -0.11 -32.54	9.28 -1.43 -249.66	17.52 -0.53 -105.14	17.79 0.04 -8.69	10.66 0.07 0.00
PROJECT___ORANGE 2 24166	31.55 0.08 -7.80	17.42 0.04 -0.77	13.32 -0.09 -45.14	10.84 -0.16 -55.22	3.08 -0.10 -22.69	4.16 0.01 -3.42	10.64 0.05 -1.78	7.20 0.03 0.00	16.32 0.06 -0.15	11.75 -0.06 -25.74	-2.03 -1.12 -226.70	7.53 -0.53 -86.14	1.24 -1.20 -136.66	11.38 0.09 -1.30	14.27 0.14 0.00	11.16 0.11 0.00	14.35 0.14 -1.65	15.30 0.17 0.00	17.56 0.15 0.00	16.55 -0.11 -32.54	9.28 -1.43 -249.66	17.52 -0.53 -105.14	17.79 0.04 -8.69	10.66 0.07 0.00
PYRITES___HYD 24023	25.86 -1.03 -3.22	16.01 -0.60 0.00	-11.77 1.58 -18.38	-19.43 2.25 -22.53	-10.14 0.99 -8.37	1.00 -0.03 -0.30	8.53 -0.29 0.00	6.96 -0.21 0.00	15.53 -0.57 0.00	-2.99 0.52 -10.42	-125.15 8.96 -93.50	-39.57 2.98 -35.53	-72.54 5.32 -56.36	10.14 -0.38 -0.54	13.59 -0.54 0.00	10.62 -0.43 0.00	12.77 -0.46 -0.68	14.59 -0.55 0.00	16.82 -0.60 0.00	-1.92 0.54 -13.42	-128.05 7.93 -102.97	-41.13 2.61 -43.36	12.24 -0.38 -3.57	10.20 -0.40 0.00
RAMAPO___LBMP 323565	34.94 2.25 -9.01	25.90 1.59 -7.70	22.50 -2.97 -57.20	20.86 -3.92 -68.99	26.13 -1.62 -47.25	28.58 0.06 -27.79	27.25 0.71 -17.72	7.82 0.65 0.00	19.12 1.49 -1.53	18.48 -1.41 -33.82	11.23 -22.88 -261.73	13.65 -7.72 -99.46	10.17 -13.39 -157.78	12.45 0.97 -1.50	15.52 1.39 0.00	12.10 1.05 0.00	15.64 1.18 -1.90	16.52 1.39 0.00	19.03 1.62 0.00	20.14 -1.54 -37.56	26.60 -22.65 -288.20	26.03 -8.33 -121.45	20.36 0.87 -10.44	11.53 0.94 0.00

RANKINE____ 23646	31.02 -0.66 -8.00	17.62 -0.41 -1.42	15.62 0.57 -46.78	13.37 0.45 -57.13	5.79 0.08 -25.21	6.43 0.01 -5.69	12.09 0.02 -3.26	7.11 -0.07 0.00	16.23 -0.15 -0.28	13.08 0.22 -26.79	10.93 5.94 -232.60	11.80 1.50 -88.39	7.35 1.35 -140.22	11.27 -0.04 -1.34	14.14 0.02 0.00	11.08 0.03 0.00	14.35 0.10 -1.69	15.30 0.17 0.00	17.40 -0.01 0.00	17.66 0.15 -33.39	23.14 5.93 -256.16	21.80 1.01 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
RAVENSWOOD_GT2_1 24244	35.32 2.64 -9.01	26.36 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.37 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.04 -27.18 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.63 1.14 -1.50	15.76 1.64 0.00	12.28 1.23 0.00	15.85 1.38 -1.90	16.74 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.76 -9.64 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT2_2 24245	35.32 2.64 -9.01	26.36 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.37 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.04 -27.18 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.63 1.14 -1.50	15.76 1.64 0.00	12.28 1.23 0.00	15.85 1.38 -1.90	16.74 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.76 -9.64 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT2_3 24246	35.33 2.65 -9.01	26.37 1.89 -7.87	22.10 -3.52 -57.34	20.29 -4.64 -69.14	26.36 -1.92 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.46 1.79 -1.57	18.33 -1.67 -33.93	6.83 -27.38 -261.83	12.24 -9.16 -99.49	7.76 -15.85 -157.84	12.63 1.15 -1.50	15.77 1.65 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.62 0.00	19.31 1.90 0.00	19.89 -1.81 -37.58	22.90 -26.46 -288.31	24.70 -9.70 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
RAVENSWOOD_GT2_4 24247	35.33 2.65 -9.01	26.37 1.89 -7.87	22.10 -3.52 -57.34	20.29 -4.64 -69.14	26.36 -1.92 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.46 1.79 -1.57	18.33 -1.67 -33.93	6.83 -27.38 -261.83	12.24 -9.16 -99.49	7.76 -15.85 -157.84	12.63 1.15 -1.50	15.77 1.65 0.00	12.29 1.23 0.00	15.85 1.39 -1.90	16.75 1.62 0.00	19.31 1.90 0.00	19.89 -1.81 -37.58	22.90 -26.46 -288.31	24.70 -9.70 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
RAVENSWOOD_GT3_1 24248	35.32 2.64 -9.01	26.36 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.37 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.02 -27.20 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.63 1.14 -1.50	15.76 1.64 0.00	12.28 1.23 0.00	15.85 1.38 -1.90	16.74 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.26 -288.31	24.75 -9.65 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT3_2 24249	35.32 2.64 -9.01	26.36 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.37 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.02 -27.20 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.63 1.14 -1.50	15.76 1.64 0.00	12.28 1.23 0.00	15.85 1.38 -1.90	16.74 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.26 -288.31	24.75 -9.65 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT3_3 24250	35.35 2.67 -9.01	26.38 1.90 -7.87	22.08 -3.53 -57.34	20.26 -4.67 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.47 1.80 -1.57	18.32 -1.68 -33.93	6.70 -27.52 -261.83	12.18 -9.22 -99.49	7.68 -15.93 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.30 1.24 0.00	15.86 1.40 -1.90	16.77 1.64 0.00	19.33 1.91 0.00	19.88 -1.81 -37.58	22.85 -26.51 -288.31	24.65 -9.75 -121.49	20.54 1.04 -10.45	11.73 1.13 0.00
RAVENSWOOD_GT3_4 24251	35.35 2.67 -9.01	26.38 1.90 -7.87	22.08 -3.53 -57.34	20.26 -4.67 -69.14	26.34 -1.93 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.47 1.80 -1.57	18.32 -1.68 -33.93	6.70 -27.52 -261.83	12.18 -9.22 -99.49	7.68 -15.93 -157.84	12.64 1.16 -1.50	15.78 1.65 0.00	12.30 1.24 0.00	15.86 1.40 -1.90	16.77 1.64 0.00	19.33 1.91 0.00	19.88 -1.81 -37.58	22.85 -26.51 -288.31	24.65 -9.75 -121.49	20.54 1.04 -10.45	11.73 1.13 0.00
RAVENSWOOD_GT_1 23729	35.40 2.72 -9.01	26.43 1.95 -7.87	22.01 -3.60 -57.34	20.18 -4.75 -69.14	26.32 -1.96 -47.78	29.18 0.07 -28.37	27.77 0.84 -18.11	7.97 0.79 0.00	19.50 1.83 -1.57	18.29 -1.71 -33.93	5.93 -28.29 -261.83	11.92 -9.48 -99.49	7.23 -16.39 -157.84	12.67 1.19 -1.50	15.82 1.70 0.00	12.33 1.28 0.00	15.90 1.44 -1.90	16.81 1.68 0.00	19.38 1.96 0.00	19.85 -1.85 -37.58	22.20 -27.16 -288.31	24.47 -9.93 -121.49	20.57 1.06 -10.45	11.76 1.16 0.00
RAVENSWOOD_GT_10 24258	35.32 2.64 -9.01	26.35 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.06 -27.15 -261.83	12.31 -9.09 -99.49	7.90 -15.72 -157.84	12.62 1.14 -1.50	15.76 1.63 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.78 -9.63 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT_11 24259	35.32 2.64 -9.01	26.35 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.06 -27.15 -261.83	12.31 -9.09 -99.49	7.90 -15.72 -157.84	12.62 1.14 -1.50	15.76 1.63 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.78 -9.63 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT_4 24252	35.31 2.63 -9.01	26.34 1.87 -7.87	22.13 -3.48 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.77 -1.57	18.35 -1.65 -33.93	7.24 -26.98 -261.83	12.35 -9.06 -99.49	7.96 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.30 -26.06 -288.31	24.81 -9.59 -121.49	20.53 1.02 -10.45	11.71 1.11 0.00
RAVENSWOOD_GT_5 24254	35.31 2.63 -9.01	26.34 1.87 -7.87	22.13 -3.48 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.77 -1.57	18.35 -1.65 -33.93	7.24 -26.98 -261.83	12.35 -9.06 -99.49	7.96 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.30 -26.06 -288.31	24.81 -9.59 -121.49	20.53 1.02 -10.45	11.71 1.11 0.00
RAVENSWOOD_GT_6 24253	35.31 2.63 -9.01	26.34 1.87 -7.87	22.13 -3.48 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.77 -1.57	18.35 -1.65 -33.93	7.24 -26.98 -261.83	12.35 -9.06 -99.49	7.96 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.30 -26.06 -288.31	24.81 -9.59 -121.49	20.53 1.02 -10.45	11.71 1.11 0.00

RAVENSWOOD_GT_7 24255	35.31 2.63 -9.01	26.34 1.87 -7.87	22.13 -3.48 -57.34	20.34 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.77 -1.57	18.35 -1.65 -33.93	7.24 -26.98 -261.83	12.35 -9.06 -99.49	7.96 -15.66 -157.84	12.62 1.14 -1.50	15.75 1.63 0.00	12.27 1.22 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.29 1.88 0.00	19.91 -1.79 -37.58	23.30 -26.06 -288.31	24.81 -9.59 -121.49	20.53 1.02 -10.45	11.71 1.11 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.32 2.64 -9.01	26.35 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.06 -27.15 -261.83	12.31 -9.09 -99.49	7.90 -15.72 -157.84	12.62 1.14 -1.50	15.76 1.63 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.78 -9.63 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD_GT_9 24257	35.32 2.64 -9.01	26.35 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.38 -1.90 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.44 1.78 -1.57	18.34 -1.66 -33.93	7.06 -27.15 -261.83	12.31 -9.09 -99.49	7.90 -15.72 -157.84	12.62 1.14 -1.50	15.76 1.63 0.00	12.28 1.23 0.00	15.84 1.38 -1.90	16.74 1.60 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.10 -26.25 -288.31	24.78 -9.63 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD___1 23533	35.36 2.68 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.31 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.37 -99.49	7.41 -16.20 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.43 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.60 -9.80 -121.49	20.55 1.04 -10.45	11.74 1.15 0.00
RAVENSWOOD___2 23534	35.36 2.68 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.31 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.37 -99.49	7.41 -16.20 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.43 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.60 -9.80 -121.49	20.55 1.04 -10.45	11.74 1.15 0.00
RAVENSWOOD___3 23535	35.32 2.64 -9.01	26.36 1.88 -7.87	22.12 -3.50 -57.34	20.33 -4.60 -69.14	26.37 -1.91 -47.78	29.18 0.07 -28.37	27.74 0.82 -18.11	7.94 0.77 0.00	19.45 1.78 -1.57	18.34 -1.66 -33.93	7.02 -27.20 -261.83	12.28 -9.12 -99.49	7.82 -15.80 -157.84	12.63 1.14 -1.50	15.76 1.64 0.00	12.28 1.23 0.00	15.85 1.39 -1.90	16.74 1.61 0.00	19.30 1.89 0.00	19.91 -1.79 -37.58	23.09 -26.26 -288.31	24.75 -9.65 -121.49	20.54 1.03 -10.45	11.71 1.12 0.00
RAVENSWOOD___4 23820	35.36 2.68 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.31 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.37 -99.49	7.41 -16.20 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.43 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.60 -9.80 -121.49	20.55 1.04 -10.45	11.74 1.15 0.00
RCPL_TRUST___DRP 24196	35.33 2.65 -9.01	26.36 1.88 -7.87	22.10 -3.51 -57.34	20.29 -4.64 -69.14	26.36 -1.92 -47.78	29.17 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.46 1.79 -1.57	18.32 -1.68 -33.93	6.83 -27.38 -261.83	12.24 -9.17 -99.49	7.77 -15.85 -157.84	12.64 1.15 -1.50	15.77 1.65 0.00	12.29 1.24 0.00	15.86 1.40 -1.90	16.75 1.62 0.00	19.32 1.91 0.00	19.89 -1.80 -37.58	22.86 -26.49 -288.31	24.69 -9.71 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
RENSSELAER___COGEN 23796	33.94 1.26 -9.01	26.85 1.00 -9.25	24.70 -1.91 -58.34	23.27 -2.69 -70.17	31.34 -1.17 -52.02	33.96 0.04 -33.18	30.58 0.50 -21.27	7.53 0.36 0.00	18.73 0.79 -1.84	20.12 -0.70 -34.74	23.08 -11.01 -261.71	17.66 -3.70 -99.45	17.51 -6.04 -157.77	11.96 0.47 -1.50	14.75 0.63 0.00	11.57 0.52 0.00	15.03 0.57 -1.90	15.84 0.70 0.00	18.26 0.84 0.00	20.87 -0.80 -37.56	37.02 -12.17 -288.15	29.98 -4.37 -121.44	20.06 0.48 -10.53	11.12 0.53 0.00
REVERE_CPPR_DRP 24186	32.57 0.80 -8.10	17.53 0.52 -0.41	13.90 -0.94 -46.57	11.51 -1.30 -57.02	2.23 -0.59 -22.33	2.92 0.02 -2.16	10.03 0.28 -0.93	7.41 0.24 0.00	16.77 0.59 -0.08	12.01 -0.55 -26.49	-1.66 -9.41 -235.36	8.00 -3.35 -89.43	1.49 -6.18 -141.88	11.77 0.44 -1.35	14.74 0.62 0.00	11.53 0.48 0.00	14.85 0.58 -1.71	15.85 0.72 0.00	18.20 0.78 0.00	17.21 -0.69 -33.79	9.47 -10.78 -259.21	18.43 -3.63 -109.15	18.36 0.31 -9.00	10.95 0.36 0.00
RIVERBAY___ 323610	35.39 2.71 -9.01	26.43 1.95 -7.87	22.06 -3.55 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.77 0.85 -18.11	7.95 0.78 0.00	19.46 1.80 -1.57	18.29 -1.71 -33.93	5.67 -28.55 -261.82	11.77 -9.64 -99.49	6.95 -16.67 -157.84	12.69 1.21 -1.50	15.84 1.72 0.00	12.34 1.29 0.00	15.92 1.46 -1.90	16.84 1.71 0.00	19.42 2.00 0.00	19.84 -1.86 -37.58	21.78 -27.58 -288.31	24.33 -10.07 -121.49	20.57 1.07 -10.45	11.74 1.15 0.00
ROCHESTER_9_IC 23652	31.14 -0.44 -7.91	17.34 -0.31 -1.05	14.73 0.50 -45.96	12.49 0.51 -56.19	4.47 0.16 -23.82	5.13 0.00 -4.39	11.20 -0.03 -2.41	7.11 -0.06 0.00	16.19 -0.12 -0.21	12.48 0.15 -26.26	5.78 3.54 -229.84	10.04 0.79 -87.34	5.03 0.69 -138.55	11.30 0.00 -1.32	14.18 0.05 0.00	11.11 0.06 0.00	14.34 0.11 -1.67	15.29 0.16 0.00	17.48 0.07 0.00	17.15 0.04 -32.99	16.39 2.23 -253.12	19.75 0.24 -106.59	17.88 0.00 -8.83	10.66 0.07 0.00
ROSETON___1 23587	34.87 2.19 -9.01	26.04 1.55 -7.88	22.72 -2.90 -57.35	21.07 -3.87 -69.15	26.69 -1.61 -47.80	29.19 0.06 -28.40	27.65 0.71 -18.12	7.82 0.64 0.00	19.15 1.48 -1.57	18.63 -1.37 -33.94	11.84 -22.39 -261.84	13.91 -7.50 -99.49	10.64 -12.98 -157.85	12.43 0.94 -1.50	15.47 1.34 0.00	12.07 1.02 0.00	15.61 1.15 -1.90	16.48 1.35 0.00	19.00 1.58 0.00	20.19 -1.51 -37.58	27.18 -22.19 -288.32	26.24 -8.17 -121.50	20.37 0.86 -10.45	11.53 0.93 0.00
ROSETON___2 23588	34.87 2.19 -9.01	26.04 1.55 -7.88	22.72 -2.90 -57.35	21.07 -3.87 -69.15	26.69 -1.61 -47.80	29.19 0.06 -28.40	27.65 0.71 -18.12	7.82 0.64 0.00	19.15 1.48 -1.57	18.63 -1.37 -33.94	11.84 -22.39 -261.84	13.91 -7.50 -99.49	10.64 -12.98 -157.85	12.43 0.94 -1.50	15.47 1.34 0.00	12.07 1.02 0.00	15.61 1.15 -1.90	16.48 1.35 0.00	19.00 1.58 0.00	20.19 -1.51 -37.58	27.18 -22.19 -288.32	26.24 -8.17 -121.50	20.37 0.86 -10.45	11.53 0.93 0.00
RUSSELL___1 23602	31.28 -0.30 -7.91	17.44 -0.22 -1.05	14.55 0.32 -45.96	12.24 0.26 -56.19	4.37 0.05 -23.82	5.14 0.01 -4.40	11.25 0.02 -2.42	7.15 -0.03 0.00	16.28 -0.03 -0.21	12.38 0.06 -26.26	4.18 1.95 -229.84	9.48 0.23 -87.34	3.96 -0.38 -138.55	11.38 0.08 -1.32	14.29 0.16 0.00	11.20 0.15 0.00	14.44 0.21 -1.67	15.42 0.28 0.00	17.62 0.21 0.00	17.03 -0.08 -32.99	14.50 0.34 -253.12	19.06 -0.44 -106.59	17.95 0.07 -8.83	10.73 0.14 0.00

RUSSELL___2 23532	31.28 -0.30 -7.91	17.44 -0.22 -1.05	14.55 0.32 -45.96	12.24 0.26 -56.19	4.37 0.05 -23.82	5.14 0.01 -4.40	11.25 0.02 -2.42	7.15 -0.03 0.00	16.28 -0.03 -0.21	12.38 0.06 -26.26	4.18 1.95 -229.84	9.48 0.23 -87.34	3.96 -0.38 -138.55	11.38 0.08 -1.32	14.29 0.16 0.00	11.20 0.15 0.00	14.44 0.21 -1.67	15.42 0.28 0.00	17.62 0.21 0.00	17.03 -0.08 -32.99	14.50 0.34 -253.12	19.06 -0.44 -106.59	17.95 0.07 -8.83	10.73 0.14 0.00
RUSSELL___3 23549	31.28 -0.30 -7.91	17.44 -0.22 -1.05	14.55 0.32 -45.96	12.24 0.26 -56.19	4.37 0.05 -23.82	5.14 0.01 -4.40	11.25 0.02 -2.42	7.15 -0.03 0.00	16.28 -0.03 -0.21	12.38 0.06 -26.26	4.18 1.95 -229.84	9.48 0.23 -87.34	3.96 -0.38 -138.55	11.38 0.08 -1.32	14.29 0.16 0.00	11.20 0.15 0.00	14.44 0.21 -1.67	15.42 0.28 0.00	17.62 0.21 0.00	17.03 -0.08 -32.99	14.50 0.34 -253.12	19.06 -0.44 -106.59	17.95 0.07 -8.83	10.73 0.14 0.00
RUSSELL___4 23556	31.28 -0.30 -7.91	17.44 -0.22 -1.05	14.55 0.32 -45.96	12.24 0.26 -56.19	4.37 0.05 -23.82	5.14 0.01 -4.40	11.25 0.02 -2.42	7.15 -0.03 0.00	16.28 -0.03 -0.21	12.38 0.06 -26.26	4.18 1.95 -229.84	9.48 0.23 -87.34	3.96 -0.38 -138.55	11.38 0.08 -1.32	14.29 0.16 0.00	11.20 0.15 0.00	14.44 0.21 -1.67	15.42 0.28 0.00	17.62 0.21 0.00	17.03 -0.08 -32.99	14.50 0.34 -253.12	19.06 -0.44 -106.59	17.95 0.07 -8.83	10.73 0.14 0.00
RUSSELL___STATION 23914	31.28 -0.30 -7.91	17.44 -0.22 -1.05	14.55 0.32 -45.96	12.24 0.26 -56.19	4.37 0.05 -23.82	5.14 0.01 -4.40	11.25 0.02 -2.42	7.15 -0.03 0.00	16.28 -0.03 -0.21	12.38 0.06 -26.26	4.18 1.95 -229.84	9.48 0.23 -87.34	3.96 -0.38 -138.55	11.38 0.08 -1.32	14.29 0.16 0.00	11.20 0.15 0.00	14.44 0.21 -1.67	15.42 0.28 0.00	17.62 0.21 0.00	17.03 -0.08 -32.99	14.50 0.34 -253.12	19.06 -0.44 -106.59	17.95 0.07 -8.83	10.73 0.14 0.00
S SALMON___HYD 24043	30.94 -0.05 -7.31	17.16 -0.05 -0.61	10.58 0.12 -42.19	7.58 0.16 -51.63	1.43 0.04 -20.89	3.53 0.00 -2.79	10.20 -0.01 -1.40	7.16 -0.01 0.00	16.20 -0.02 -0.12	10.11 0.00 -24.04	-15.53 -0.25 -212.33	2.23 -0.37 -80.68	-7.04 -0.82 -128.00	11.23 0.03 -1.22	14.17 0.05 0.00	11.09 0.04 0.00	14.16 0.06 -1.54	15.22 0.09 0.00	17.46 0.05 0.00	14.56 -0.03 -30.48	-5.63 -0.52 -233.84	11.05 -0.33 -98.47	17.19 0.01 -8.13	10.62 0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.63 -1.03 -7.99	17.29 -0.67 -1.36	16.00 1.07 -46.66	13.94 1.15 -57.00	5.88 0.39 -25.00	6.22 0.00 -5.49	11.83 -0.11 -3.13	7.00 -0.18 0.00	15.96 -0.41 -0.27	13.23 0.46 -26.71	14.92 10.31 -232.22	13.13 2.97 -88.24	10.02 4.25 -139.99	11.08 -0.24 -1.33	13.88 -0.25 0.00	10.89 -0.17 0.00	14.13 -0.11 -1.69	15.04 -0.09 0.00	17.12 -0.30 0.00	17.87 0.42 -33.34	26.56 9.78 -255.74	23.03 2.42 -107.70	17.85 -0.14 -8.94	10.56 -0.03 0.00
SELKIRK___I 23801	33.91 1.23 -9.01	26.72 0.95 -9.17	24.76 -1.82 -58.31	23.36 -2.56 -70.14	31.16 -1.11 -51.78	33.67 0.04 -32.90	30.37 0.48 -21.08	7.53 0.36 0.00	18.73 0.81 -1.83	20.07 -0.71 -34.71	22.95 -11.26 -261.83	17.62 -3.79 -99.49	17.31 -6.31 -157.84	11.97 0.48 -1.50	14.77 0.65 0.00	11.58 0.53 0.00	15.05 0.58 -1.90	15.85 0.72 0.00	18.26 0.85 0.00	20.88 -0.81 -37.58	37.15 -12.19 -288.30	29.99 -4.42 -121.50	20.07 0.48 -10.53	11.13 0.53 0.00
SELKIRK___II 23799	33.90 1.22 -9.01	26.72 0.94 -9.17	24.77 -1.81 -58.31	23.37 -2.56 -70.14	31.18 -1.11 -51.79	33.69 0.04 -32.92	30.39 0.48 -21.09	7.53 0.36 0.00	18.73 0.80 -1.83	20.07 -0.71 -34.71	23.06 -11.16 -261.83	17.64 -3.76 -99.49	17.36 -6.26 -157.84	11.96 0.48 -1.50	14.77 0.64 0.00	11.58 0.52 0.00	15.05 0.58 -1.90	15.84 0.71 0.00	18.26 0.84 0.00	20.89 -0.80 -37.58	37.18 -12.16 -288.30	30.04 -4.37 -121.50	20.07 0.48 -10.53	11.12 0.53 0.00
SENECA OSWGO___HYD 24041	30.89 -0.08 -7.30	17.19 -0.08 -0.67	10.64 0.17 -42.20	7.57 0.15 -51.63	1.59 0.04 -21.06	3.74 0.00 -3.00	10.33 -0.02 -1.53	7.14 -0.03 0.00	16.14 -0.09 -0.13	10.20 0.08 -24.06	-14.67 0.80 -212.15	2.66 0.13 -80.61	-6.19 0.14 -127.89	11.20 0.00 -1.22	14.12 0.00 0.00	11.05 -0.01 0.00	14.10 -0.01 -1.54	15.13 0.00 0.00	17.38 -0.04 0.00	14.63 0.06 -30.45	-4.35 0.96 -233.64	11.68 0.39 -98.38	17.13 -0.06 -8.13	10.56 -0.04 0.00
SENECA___ENERGY 23797	31.28 -0.21 -7.82	17.55 -0.16 -1.11	14.03 0.27 -45.49	11.64 0.25 -55.60	4.32 0.07 -23.76	5.32 0.00 -4.58	11.33 -0.02 -2.54	7.15 -0.03 0.00	16.29 -0.03 -0.22	12.10 0.03 -26.00	0.12 0.50 -227.22	8.28 0.02 -86.34	2.36 -0.40 -136.98	11.33 0.04 -1.30	14.22 0.10 0.00	11.13 0.07 0.00	14.32 0.11 -1.65	15.29 0.15 0.00	17.52 0.10 0.00	16.69 -0.05 -32.62	11.58 0.30 -250.24	18.20 -0.10 -105.38	17.80 0.01 -8.73	10.62 0.03 0.00
SHOEMAKER___GT 23640	34.81 2.13 -9.00	25.60 1.51 -7.49	22.46 -2.82 -57.01	20.80 -3.77 -68.79	25.49 -1.58 -46.57	27.82 0.06 -27.03	26.73 0.70 -17.22	7.80 0.63 0.00	19.03 1.44 -1.49	18.40 -1.35 -33.68	12.06 -21.93 -261.60	13.94 -7.38 -99.41	10.71 -12.77 -157.70	12.41 0.93 -1.50	15.45 1.33 0.00	12.06 1.00 0.00	15.60 1.14 -1.90	16.48 1.35 0.00	18.98 1.56 0.00	20.18 -1.49 -37.55	27.19 -21.92 -288.07	26.26 -8.04 -121.38	20.31 0.84 -10.42	11.50 0.91 0.00
SHOREHAM_IC_1 23715	66.14 3.31 -39.16	49.46 2.40 -30.46	21.46 -4.51 -57.70	18.89 -6.04 -69.14	25.85 -2.43 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.79 2.12 -1.57	18.06 -1.94 -33.93	5.10 -29.11 -261.83	12.72 -8.69 -99.49	8.91 -14.71 -157.84	12.69 1.20 -1.50	15.81 1.68 0.00	12.22 1.17 0.00	15.75 1.29 -1.90	16.49 1.35 0.00	19.15 1.73 0.00	19.88 -1.82 -37.58	22.27 -27.08 -288.31	25.63 -10.57 -123.28	20.64 1.14 -10.45	13.82 1.44 -1.79
SHOREHAM_IC_2 23716	66.14 3.31 -39.16	49.46 2.40 -30.46	21.46 -4.51 -57.70	18.89 -6.04 -69.14	25.85 -2.43 -47.78	29.20 0.09 -28.38	29.75 1.06 -19.87	26.47 0.96 -18.34	19.79 2.12 -1.57	18.06 -1.94 -33.93	5.10 -29.11 -261.83	12.72 -8.69 -99.49	8.91 -14.71 -157.84	12.69 1.20 -1.50	15.81 1.68 0.00	12.22 1.17 0.00	15.75 1.29 -1.90	16.49 1.35 0.00	19.15 1.73 0.00	19.88 -1.82 -37.58	22.27 -27.08 -288.31	25.63 -10.57 -123.28	20.64 1.14 -10.45	13.82 1.44 -1.79
SISSONVILLE___ 23735	25.74 -1.29 -3.36	15.83 -0.77 0.00	-10.67 1.90 -19.16	-18.03 2.69 -23.49	-9.58 1.20 -8.73	1.01 -0.03 -0.31	8.43 -0.38 0.00	6.89 -0.29 0.00	15.33 -0.77 0.00	-2.37 0.69 -10.87	-118.20 11.92 -97.48	-37.03 4.01 -37.04	-68.39 7.06 -58.76	10.02 -0.53 -0.56	13.37 -0.75 0.00	10.45 -0.60 0.00	12.61 -0.66 -0.71	14.36 -0.78 0.00	16.55 -0.86 0.00	-1.12 0.77 -13.99	-120.49 11.10 -107.36	-38.19 3.70 -45.21	12.30 -0.48 -3.72	10.09 -0.51 0.00
SITHE_IND_GS1 24169	30.59 -0.46 -7.37	16.83 -0.32 -0.55	11.39 0.60 -42.52	8.65 0.82 -52.04	1.73 0.35 -20.89	3.34 -0.01 -2.61	9.94 -0.15 -1.27	7.03 -0.14 0.00	15.87 -0.35 -0.11	10.59 0.31 -24.22	-8.58 4.82 -214.21	4.93 1.61 -81.40	-2.53 2.55 -129.13	11.02 -0.19 -1.23	13.86 -0.27 0.00	10.85 -0.21 0.00	13.89 -0.23 -1.56	14.86 -0.27 0.00	17.07 -0.35 0.00	15.20 0.34 -30.75	1.98 5.03 -235.91	14.04 1.79 -99.34	17.06 -0.19 -8.20	10.40 -0.19 0.00

SITHE_IND_GS2 24170	30.59 -0.46 -7.37	16.83 -0.32 -0.55	11.39 0.60 -42.52	8.65 0.82 -52.04	1.73 0.35 -20.89	3.34 -0.01 -2.61	9.94 -0.15 -1.27	7.03 -0.14 0.00	15.87 -0.35 -0.11	10.59 0.31 -24.22	-8.58 4.82 -214.21	4.93 1.61 -81.40	-2.53 2.55 -129.13	11.02 -0.19 -1.23	13.86 -0.27 0.00	10.85 -0.21 0.00	13.89 -0.23 -1.56	14.86 -0.27 0.00	17.07 -0.35 0.00	15.20 0.34 -30.75	1.98 5.03 -235.91	14.04 1.79 -99.34	17.06 -0.19 -8.20	10.40 -0.19 0.00
SITHE_IND_GS3 24171	30.59 -0.46 -7.37	16.83 -0.32 -0.55	11.39 0.60 -42.52	8.65 0.82 -52.04	1.73 0.35 -20.89	3.34 -0.01 -2.61	9.94 -0.15 -1.27	7.03 -0.14 0.00	15.87 -0.35 -0.11	10.59 0.31 -24.22	-8.58 4.82 -214.21	4.93 1.61 -81.40	-2.53 2.55 -129.13	11.02 -0.19 -1.23	13.86 -0.27 0.00	10.85 -0.21 0.00	13.89 -0.23 -1.56	14.86 -0.27 0.00	17.07 -0.35 0.00	15.20 0.34 -30.75	1.98 5.03 -235.91	14.04 1.79 -99.34	17.06 -0.19 -8.20	10.40 -0.19 0.00
SITHE_IND_GS4 24172	30.59 -0.46 -7.37	16.83 -0.32 -0.55	11.39 0.60 -42.52	8.65 0.82 -52.04	1.73 0.35 -20.89	3.34 -0.01 -2.61	9.94 -0.15 -1.27	7.03 -0.14 0.00	15.87 -0.35 -0.11	10.59 0.31 -24.22	-8.58 4.82 -214.21	4.93 1.61 -81.40	-2.53 2.55 -129.13	11.02 -0.19 -1.23	13.86 -0.27 0.00	10.85 -0.21 0.00	13.89 -0.23 -1.56	14.86 -0.27 0.00	17.07 -0.35 0.00	15.20 0.34 -30.75	1.98 5.03 -235.91	14.04 1.79 -99.34	17.06 -0.19 -8.20	10.40 -0.19 0.00
SITHE___BATAVIA 24024	30.87 -0.75 -7.95	17.35 -0.46 -1.21	15.28 0.69 -46.32	13.06 0.67 -56.60	5.12 0.20 -24.43	5.70 0.00 -4.96	11.60 0.00 -2.78	7.09 -0.08 0.00	16.12 -0.22 -0.24	12.82 0.26 -26.49	10.24 6.79 -231.06	11.31 1.60 -87.80	7.04 1.97 -139.29	11.25 -0.06 -1.33	14.11 -0.02 0.00	11.06 0.01 0.00	14.32 0.08 -1.68	15.27 0.14 0.00	17.39 -0.02 0.00	17.46 0.17 -33.17	21.03 5.52 -254.47	21.06 0.99 -107.16	17.91 -0.03 -8.88	10.69 0.10 0.00
SITHE___INDEPEND 23800	30.59 -0.46 -7.37	16.83 -0.32 -0.55	11.39 0.60 -42.52	8.65 0.82 -52.04	1.73 0.35 -20.89	3.34 -0.01 -2.61	9.94 -0.15 -1.27	7.03 -0.14 0.00	15.87 -0.35 -0.11	10.59 0.31 -24.22	-8.58 4.82 -214.21	4.93 1.61 -81.40	-2.53 2.55 -129.13	11.02 -0.19 -1.23	13.86 -0.27 0.00	10.85 -0.21 0.00	13.89 -0.23 -1.56	14.86 -0.27 0.00	17.07 -0.35 0.00	15.20 0.34 -30.75	1.98 5.03 -235.91	14.04 1.79 -99.34	17.06 -0.19 -8.20	10.40 -0.19 0.00
SITHE___MASSENA 23902	25.08 -0.91 -2.32	16.06 -0.54 0.00	-17.17 1.32 -13.24	-26.10 1.88 -16.23	-12.63 0.84 -6.03	0.92 0.00 -0.21	8.54 -0.27 0.00	6.97 -0.20 0.00	15.54 -0.56 0.00	-5.89 0.53 -7.51	-151.06 9.19 -67.36	-49.37 3.12 -25.59	-88.03 5.59 -40.61	9.97 -0.40 -0.39	13.57 -0.56 0.00	10.60 -0.45 0.00	12.54 -0.50 -0.49	14.52 -0.61 0.00	16.75 -0.66 0.00	-5.59 0.63 -9.67	-155.57 9.20 -74.19	-52.74 3.11 -31.24	11.26 -0.36 -2.57	10.21 -0.38 0.00
SITHE___OGDNSBRG 24021	25.67 -0.95 -2.95	16.05 -0.56 0.00	-13.41 1.46 -16.86	-21.47 2.07 -20.67	-10.90 0.92 -7.68	0.98 -0.02 -0.27	8.54 -0.27 0.00	6.98 -0.19 0.00	15.57 -0.54 0.00	-3.88 0.49 -9.57	-133.32 8.51 -85.78	-42.63 2.85 -32.59	-77.40 5.10 -51.71	10.11 -0.37 -0.49	13.62 -0.50 0.00	10.64 -0.41 0.00	12.74 -0.44 -0.62	14.61 -0.52 0.00	16.85 -0.57 0.00	-3.04 0.53 -12.31	-136.75 7.72 -94.48	-44.73 2.57 -39.78	11.96 -0.36 -3.27	10.22 -0.37 0.00
SITHE___STERLING 23777	32.54 0.72 -8.15	17.58 0.47 -0.51	14.36 -0.84 -46.93	12.08 -1.16 -57.45	2.75 -0.53 -22.79	3.30 0.02 -2.54	10.24 0.25 -1.18	7.38 0.21 0.00	16.73 0.53 -0.10	12.29 -0.49 -26.71	0.64 -8.56 -236.81	8.90 -3.00 -89.98	2.90 -5.63 -142.75	11.74 0.40 -1.36	14.69 0.57 0.00	11.48 0.43 0.00	14.81 0.53 -1.72	15.78 0.65 0.00	18.11 0.70 0.00	17.50 -0.61 -33.99	12.32 -9.51 -260.80	19.60 -3.13 -109.82	18.39 0.27 -9.06	10.91 0.31 0.00
SOUTH CAIRO___GT 23612	34.82 2.14 -9.01	26.59 1.52 -8.47	23.19 -2.85 -57.78	21.48 -3.90 -69.59	28.45 -1.67 -49.62	31.25 0.06 -30.46	29.04 0.75 -19.48	7.81 0.64 0.00	19.28 1.49 -1.69	18.99 -1.37 -34.28	11.84 -22.33 -261.78	13.82 -7.57 -99.47	10.62 -12.97 -157.81	12.45 0.96 -1.50	15.48 1.36 0.00	12.10 1.04 0.00	15.65 1.19 -1.90	16.57 1.44 0.00	19.11 1.69 0.00	20.10 -1.59 -37.57	25.24 -24.06 -288.25	25.76 -8.63 -121.48	20.42 0.88 -10.49	11.54 0.95 0.00
SOUTH HAMPTN___IC 23720	67.04 4.21 -39.16	50.04 2.97 -30.46	20.40 -5.56 -57.69	17.41 -7.53 -69.14	25.21 -3.07 -47.78	29.22 0.11 -28.38	30.04 1.35 -19.87	26.73 1.21 -18.34	20.47 2.80 -1.57	17.42 -2.58 -33.93	-6.27 -40.49 -261.83	8.69 -12.71 -99.49	2.01 -21.61 -157.84	13.17 1.69 -1.50	16.49 2.37 0.00	12.77 1.72 0.00	16.39 1.93 -1.90	17.29 2.16 0.00	20.05 2.64 0.00	19.08 -2.62 -37.58	10.26 -39.10 -288.31	21.53 -14.66 -123.28	21.01 1.50 -10.45	14.20 1.82 -1.79
SOUTHOLD___IC 23719	67.51 4.67 -39.16	50.34 3.28 -30.46	19.82 -6.14 -57.69	16.59 -8.35 -69.14	24.84 -3.44 -47.78	29.24 0.13 -28.38	30.21 1.52 -19.87	26.87 1.36 -18.34	20.82 3.15 -1.57	17.10 -2.90 -33.93	-11.52 -45.74 -261.83	6.89 -14.52 -99.49	-1.02 -24.64 -157.84	13.40 1.91 -1.50	16.80 2.67 0.00	13.01 1.96 0.00	16.68 2.21 -1.90	17.65 2.52 0.00	20.47 3.05 0.00	18.70 -2.99 -37.58	4.12 -45.23 -288.31	19.43 -16.76 -123.28	21.19 1.68 -10.45	14.41 2.03 -1.79
ST LAWRENCE___ 23600	24.81 -0.97 -2.11	15.95 -0.65 0.00	-18.35 1.34 -12.04	-27.55 1.90 -14.76	-13.17 0.85 -5.49	0.90 -0.03 -0.19	8.47 -0.35 0.00	6.91 -0.27 0.00	15.48 -0.62 0.00	-6.53 0.57 -6.83	-156.94 9.42 -61.25	-51.57 3.24 -23.27	-91.44 5.85 -36.93	9.91 -0.42 -0.35	13.54 -0.58 0.00	10.58 -0.47 0.00	12.47 -0.53 -0.45	14.48 -0.65 0.00	16.71 -0.71 0.00	-6.43 0.65 -8.79	-161.55 9.94 -67.46	-55.03 3.65 -28.41	11.00 -0.39 -2.34	10.15 -0.44 0.00
STATION 5_MISC_HYD 23604	31.14 -0.44 -7.91	17.34 -0.31 -1.05	14.73 0.50 -45.96	12.49 0.51 -56.19	4.47 0.16 -23.82	5.13 0.00 -4.39	11.20 -0.03 -2.41	7.11 -0.06 0.00	16.19 -0.12 -0.21	12.48 0.15 -26.26	5.78 3.54 -229.84	10.04 0.79 -87.34	5.03 0.69 -138.55	11.30 0.00 -1.32	14.18 0.05 0.00	11.11 0.06 0.00	14.34 0.11 -1.67	15.29 0.16 0.00	17.48 0.07 0.00	17.15 0.04 -32.99	16.39 2.23 -253.12	19.75 0.24 -106.59	17.88 0.00 -8.83	10.66 0.07 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.40 -0.15 -7.87	17.54 -0.11 -1.05	14.18 0.15 -45.75	11.78 0.06 -55.93	4.18 -0.03 -23.72	5.12 0.01 -4.38	11.26 0.04 -2.40	7.19 0.01 0.00	16.39 0.08 -0.21	12.16 -0.05 -26.14	1.06 -0.13 -228.80	8.53 -0.33 -86.94	2.57 -1.14 -137.93	11.41 0.12 -1.31	14.33 0.21 0.00	11.22 0.17 0.00	14.45 0.23 -1.66	15.43 0.30 0.00	17.66 0.24 0.00	16.82 -0.14 -32.84	12.03 -0.99 -251.98	18.30 -0.73 -106.11	17.92 0.07 -8.79	10.72 0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.00 -0.58 -7.90	17.24 -0.40 -1.04	14.89 0.69 -45.93	12.73 0.79 -56.15	4.55 0.28 -23.78	5.08 0.00 -4.36	11.11 -0.09 -2.39	7.06 -0.11 0.00	16.08 -0.22 -0.21	12.53 0.22 -26.24	6.78 4.69 -229.71	10.42 1.22 -87.29	5.75 1.50 -138.47	11.23 -0.07 -1.32	14.09 -0.04 0.00	11.04 -0.01 0.00	14.25 0.02 -1.67	15.19 0.05 0.00	17.37 -0.05 0.00	17.22 0.13 -32.97	17.52 3.50 -252.98	20.23 0.79 -106.53	17.82 -0.06 -8.82	10.58 -0.01 0.00

STEEL___WIND 323596	31.04 -0.64 -8.00	17.63 -0.39 -1.42	15.59 0.54 -46.78	13.33 0.41 -57.13	5.76 0.07 -25.21	6.43 0.01 -5.69	12.10 0.03 -3.26	7.11 -0.06 0.00	16.25 -0.14 -0.28	13.06 0.21 -26.79	10.70 5.71 -232.60	11.74 1.44 -88.39	7.22 1.21 -140.22	11.28 -0.04 -1.34	14.15 0.03 0.00	11.09 0.04 0.00	14.36 0.11 -1.69	15.31 0.18 0.00	17.42 0.00 0.00	17.64 0.13 -33.39	22.94 5.73 -256.16	21.73 0.94 -107.88	18.01 0.00 -8.95	10.70 0.11 0.00
STEBEN_REC_LFGE 323667	32.26 0.50 -8.09	18.79 0.36 -1.83	15.14 -0.72 -47.59	12.54 -1.32 -58.07	6.54 -0.67 -26.71	7.91 0.03 -7.15	13.27 0.25 -4.21	7.36 0.19 0.00	16.94 0.47 -0.36	13.06 -0.33 -27.32	1.73 -5.83 -235.17	9.06 -2.22 -89.36	1.42 -6.13 -141.77	11.74 0.40 -1.35	14.73 0.60 0.00	11.43 0.38 0.00	14.77 0.50 -1.71	15.89 0.75 0.00	18.02 0.60 0.00	17.46 -0.41 -33.76	15.38 -4.66 -258.99	19.58 -2.41 -109.07	18.38 0.25 -9.08	10.89 0.29 0.00
STONY___BROOK 24151	66.28 3.44 -39.17	49.53 2.47 -30.46	21.34 -4.64 -57.71	18.74 -6.20 -69.14	25.77 -2.51 -47.78	29.20 0.09 -28.38	29.78 1.10 -19.87	26.50 0.99 -18.34	19.97 2.30 -1.57	17.91 -2.09 -33.93	1.23 -32.98 -261.83	11.11 -10.29 -99.49	6.31 -17.32 -157.84	12.81 1.32 -1.50	16.00 1.88 0.00	12.42 1.37 0.00	16.00 1.54 -1.90	16.87 1.74 0.00	19.55 2.13 0.00	19.55 -2.15 -37.58	17.65 -31.71 -288.31	23.93 -12.26 -123.28	20.80 1.30 -10.45	13.89 1.50 -1.79
STURGEON_POOL_HYD 23609	34.93 2.25 -9.01	26.19 1.58 -8.00	22.72 -2.96 -57.40	21.06 -3.94 -69.20	27.03 -1.63 -48.16	29.61 0.06 -28.82	27.93 0.71 -18.40	7.83 0.65 0.00	19.21 1.51 -1.59	18.64 -1.42 -33.99	10.83 -23.22 -261.67	13.53 -7.82 -99.43	10.01 -13.52 -157.74	12.47 0.98 -1.50	15.54 1.41 0.00	12.12 1.07 0.00	15.66 1.20 -1.90	16.54 1.41 0.00	19.06 1.65 0.00	20.11 -1.56 -37.56	26.07 -23.11 -288.13	25.89 -8.44 -121.42	20.39 0.88 -10.45	11.55 0.95 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.89 2.22 -9.00	25.74 1.56 -7.57	22.43 -2.93 -57.09	20.79 -3.87 -68.87	25.73 -1.61 -46.85	28.13 0.06 -27.34	26.95 0.71 -17.43	7.81 0.64 0.00	19.08 1.47 -1.51	18.41 -1.39 -33.73	11.43 -22.62 -261.65	13.75 -7.59 -99.43	10.34 -13.18 -157.73	12.44 0.96 -1.50	15.50 1.38 0.00	12.09 1.04 0.00	15.63 1.17 -1.90	16.51 1.38 0.00	19.02 1.60 0.00	20.15 -1.52 -37.56	26.75 -22.42 -288.12	26.07 -8.26 -121.41	20.34 0.86 -10.43	11.52 0.93 0.00
SYNERGY___BIOGAS 323694	30.87 -0.75 -7.95	17.35 -0.46 -1.21	15.28 0.69 -46.32	13.06 0.67 -56.60	5.12 0.20 -24.43	5.70 0.00 -4.96	11.60 0.00 -2.78	7.09 -0.08 0.00	16.12 -0.22 -0.24	12.82 0.26 -26.49	10.24 6.79 -231.06	11.31 1.60 -87.80	7.04 1.97 -139.29	11.25 -0.06 -1.33	14.11 -0.02 0.00	11.06 0.01 0.00	14.32 0.08 -1.68	15.27 0.14 0.00	17.39 -0.02 0.00	17.46 0.17 -33.17	21.03 5.52 -254.47	21.06 0.99 -107.16	17.91 -0.03 -8.88	10.69 0.10 0.00
SYRACUSE___ENERGY_ST1 323597	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	31.51 0.12 -7.71	17.56 0.07 -0.88	12.81 -0.16 -44.70	10.20 -0.26 -54.66	3.13 -0.14 -22.78	4.52 0.01 -3.78	10.90 0.07 -2.02	7.22 0.05 0.00	16.38 0.10 -0.17	11.48 -0.10 -25.51	-5.34 -1.79 -224.06	6.37 -0.69 -85.14	-0.63 -1.48 -135.07	11.38 0.11 -1.29	14.29 0.17 0.00	11.18 0.13 0.00	14.35 0.16 -1.63	15.33 0.20 0.00	17.60 0.18 0.00	16.13 -0.15 -32.16	5.85 -1.95 -246.76	16.06 -0.76 -103.91	17.71 0.06 -8.60	10.69 0.09 0.00
SYRACUSE___POWER 24017	31.69 0.22 -7.79	17.65 0.14 -0.90	13.20 -0.27 -45.20	10.65 -0.41 -55.27	3.37 -0.20 -23.08	4.62 0.01 -3.88	10.99 0.09 -2.08	7.24 0.07 0.00	16.45 0.16 -0.18	11.71 -0.16 -25.80	-3.83 -2.72 -226.51	6.94 -1.04 -86.07	0.31 -2.01 -136.54	11.44 0.16 -1.30	14.36 0.23 0.00	11.23 0.18 0.00	14.42 0.22 -1.65	15.40 0.27 0.00	17.68 0.27 0.00	16.42 -0.21 -32.51	7.41 -3.08 -249.45	16.85 -1.11 -105.05	17.85 0.10 -8.69	10.72 0.13 0.00
TRIGEN___CC 323695	66.69 2.92 -40.09	49.97 2.06 -31.31	24.42 -3.85 -60.00	19.81 -5.12 -69.15	26.20 -2.08 -47.78	29.19 0.08 -28.38	29.59 0.91 -19.87	26.34 0.82 -18.34	19.62 1.94 -1.57	18.23 -1.77 -33.93	5.33 -28.88 -261.83	12.15 -9.26 -99.49	7.94 -15.68 -157.84	12.66 1.17 -1.50	15.80 1.67 0.00	12.29 1.24 -1.90	15.85 1.39 0.00	16.72 1.58 0.00	19.31 1.90 0.00	19.82 -1.88 -37.58	22.00 -27.36 -288.31	25.67 -10.52 -123.28	20.63 1.13 -10.45	13.64 1.26 -1.79
UNION___PROCESSING_DRP 323587	31.07 -0.51 -7.91	17.30 -0.35 -1.06	14.81 0.58 -45.96	12.61 0.63 -56.19	4.54 0.21 -23.84	5.14 0.00 -4.41	11.19 0.00 -2.42	7.09 -0.05 0.00	16.14 -0.17 -0.21	12.51 0.18 -26.26	6.45 4.23 -229.83	10.30 1.05 -87.33	5.48 1.15 -138.55	11.26 -0.04 -1.32	14.12 0.00 0.00	11.07 0.02 0.00	14.29 0.07 -1.67	15.24 0.11 0.00	17.42 0.01 0.00	17.20 0.09 -32.99	17.16 3.00 -253.11	20.07 0.57 -106.59	17.86 -0.03 -8.83	10.63 0.03 0.00
UPPER HUDSON___HYD 24058	35.00 2.34 -8.98	27.89 1.60 -9.68	23.75 -3.06 -58.53	21.80 -4.33 -70.34	31.84 -1.95 -53.29	35.50 0.07 -34.68	31.96 0.89 -22.26	7.94 0.77 0.00	19.84 1.81 -1.93	19.46 -1.53 -34.93	10.60 -22.82 -261.03	13.12 -7.99 -99.19	10.11 -13.03 -157.36	12.35 0.87 -1.50	15.31 1.18 0.00	12.03 0.98 0.00	15.67 1.22 -1.90	16.68 1.54 0.00	19.36 1.94 0.00	19.74 -1.85 -37.47	19.93 -28.60 -287.49	23.84 -10.24 -121.17	20.62 1.04 -10.53	11.73 1.14 0.00
UPPER RAQUET___HYD 24056	25.74 -1.29 -3.36	15.83 -0.77 0.00	-10.67 1.90 -19.16	-18.03 2.69 -23.49	-9.58 1.20 -8.73	1.01 -0.03 -0.31	8.43 -0.38 0.00	6.89 -0.29 0.00	15.33 -0.77 0.00	-2.37 0.69 -10.87	-118.20 11.92 -97.48	-37.03 4.01 -37.04	-68.39 7.06 -58.76	10.02 -0.53 -0.56	13.37 -0.75 0.00	10.45 -0.60 0.00	12.61 -0.66 -0.71	14.36 -0.78 0.00	16.55 -0.86 0.00	-1.12 0.77 -13.99	-120.49 11.10 -107.36	-38.19 3.70 -45.21	12.30 -0.48 -3.72	10.09 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.01 1.52 -8.82	21.49 1.05 -3.84	19.47 -2.02 -53.22	17.60 -2.87 -64.68	14.06 -1.26 -34.82	15.05 0.05 -14.27	18.23 0.57 -8.84	7.65 0.48 0.00	17.99 1.13 -0.77	15.88 -1.06 -30.87	10.96 -17.59 -256.16	13.26 -5.99 -97.34	9.64 -10.56 -154.42	12.22 0.77 -1.47	15.22 1.09 0.00	11.89 0.84 0.00	15.38 0.95 -1.86	16.28 1.15 0.00	18.70 1.29 0.00	19.69 -1.19 -36.77	25.68 -17.46 -282.09	25.41 -6.33 -118.83	19.67 0.62 -10.00	11.29 0.70 0.00
VISCHER___FERRY HYD 24020	34.24 1.58 -8.99	27.28 1.12 -9.55	24.62 -2.12 -58.47	23.07 -3.00 -70.28	32.07 -1.34 -52.91	35.03 0.05 -34.24	31.38 0.60 -21.97	7.68 0.51 0.00	19.17 1.17 -1.90	19.96 -0.98 -34.87	18.20 -15.40 -261.21	15.90 -5.27 -99.26	14.65 -8.60 -157.47	12.12 0.64 -1.50	14.99 0.86 0.00	11.77 0.72 0.00	15.27 0.82 -1.90	16.15 1.02 0.00	18.63 1.21 0.00	20.44 -1.17 -37.49	30.79 -17.88 -287.63	27.76 -6.38 -121.23	20.26 0.68 -10.53	11.34 0.74 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.13 2.44 -9.01	26.04 1.72 -7.72	22.27 -3.21 -57.21	20.56 -4.23 -69.00	26.04 -1.76 -47.30	28.63 0.06 -27.83	27.34 0.77 -17.75	7.87 0.70 0.00	19.24 1.60 -1.54	18.38 -1.51 -33.83	9.46 -24.67 -261.74	13.10 -8.27 -99.46	9.18 -14.39 -157.78	12.53 1.04 -1.50	15.62 1.50 0.00	12.18 1.13 0.00	15.73 1.27 -1.90	16.63 1.50 0.00	19.16 1.75 0.00	20.03 -1.66 -37.57	24.74 -24.52 -288.21	25.40 -8.96 -121.45	20.43 0.93 -10.44	11.61 1.01 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.33 2.65 -9.01	26.36 1.89 -7.87	22.10 -3.52 -57.34	20.29 -4.64 -69.14	26.36 -1.92 -47.78	29.17 0.07 -28.37	27.75 0.83 -18.11	7.95 0.78 0.00	19.46 1.79 -1.57	18.32 -1.68 -33.93	6.84 -27.38 -261.83	12.24 -9.17 -99.49	7.77 -15.85 -157.84	12.64 1.15 -1.50	15.77 1.65 0.00	12.29 1.24 0.00	15.86 1.40 -1.90	16.75 1.62 0.00	19.32 1.91 0.00	19.89 -1.80 -37.58	22.86 -26.49 -288.31	24.69 -9.71 -121.49	20.54 1.03 -10.45	11.72 1.13 0.00
WADING RIVER_IC_1 23522	66.16 3.32 -39.16	49.48 2.42 -30.45	21.42 -4.55 -57.69	18.83 -6.11 -69.14	25.83 -2.45 -47.78	29.20 0.09 -28.38	29.76 1.07 -19.87	26.48 0.97 -18.34	19.81 2.14 -1.57	18.05 -1.95 -33.93	4.89 -29.33 -261.83	12.59 -8.81 -99.49	8.65 -14.97 -157.84	12.71 1.23 -1.50	15.85 1.72 0.00	12.25 1.20 0.00	15.78 1.32 -1.90	16.50 1.37 0.00	19.15 1.74 0.00	19.89 -1.81 -37.58	22.48 -26.87 -288.31	25.69 -10.50 -123.28	20.63 1.13 -10.45	13.83 1.45 -1.79
WADING RIVER_IC_2 23547	66.16 3.32 -39.16	49.48 2.42 -30.45	21.42 -4.55 -57.69	18.83 -6.11 -69.14	25.83 -2.45 -47.78	29.20 0.09 -28.38	29.76 1.07 -19.87	26.48 0.97 -18.34	19.81 2.14 -1.57	18.05 -1.95 -33.93	4.89 -29.33 -261.83	12.59 -8.81 -99.49	8.65 -14.97 -157.84	12.71 1.23 -1.50	15.85 1.72 0.00	12.25 1.20 0.00	15.78 1.32 -1.90	16.50 1.37 0.00	19.15 1.74 0.00	19.89 -1.81 -37.58	22.48 -26.87 -288.31	25.69 -10.50 -123.28	20.63 1.13 -10.45	13.83 1.45 -1.79
WADING RIVER_IC_3 23601	66.16 3.32 -39.16	49.48 2.42 -30.45	21.42 -4.55 -57.69	18.83 -6.11 -69.14	25.83 -2.45 -47.78	29.20 0.09 -28.38	29.76 1.07 -19.87	26.48 0.97 -18.34	19.81 2.14 -1.57	18.05 -1.95 -33.93	4.89 -29.33 -261.83	12.59 -8.81 -99.49	8.65 -14.97 -157.84	12.71 1.23 -1.50	15.85 1.72 0.00	12.25 1.20 0.00	15.78 1.32 -1.90	16.50 1.37 0.00	19.15 1.74 0.00	19.89 -1.81 -37.58	22.48 -26.87 -288.31	25.69 -10.50 -123.28	20.63 1.13 -10.45	13.83 1.45 -1.79
WALDEN___HYDRO 24148	35.09 2.41 -9.01	26.11 1.69 -7.81	22.40 -3.15 -57.28	20.70 -4.16 -69.07	26.37 -1.72 -47.60	28.97 0.06 -28.17	27.54 0.75 -17.98	7.86 0.68 0.00	19.25 1.59 -1.56	18.47 -1.49 -33.88	9.53 -24.58 -261.72	13.07 -8.29 -99.45	9.08 -14.47 -157.77	12.53 1.05 -1.50	15.64 1.51 0.00	12.20 1.14 0.00	15.75 1.29 -1.90	16.65 1.51 0.00	19.18 1.77 0.00	20.02 -1.66 -37.56	24.66 -24.58 -288.19	25.35 -9.00 -121.44	20.43 0.93 -10.45	11.60 1.01 0.00
WARRENSBURG____ 23737	35.00 2.34 -8.98	27.89 1.60 -9.68	23.75 -3.06 -58.53	21.80 -4.33 -70.34	31.84 -1.95 -53.29	35.50 0.07 -34.68	31.96 0.89 -22.26	7.94 0.77 0.00	19.84 1.81 -1.93	19.46 -1.53 -34.93	10.60 -22.82 -261.03	13.12 -7.99 -99.19	10.11 -13.03 -157.36	12.35 0.87 -1.50	15.31 1.18 0.00	12.03 0.98 0.00	15.67 1.22 -1.90	16.68 1.54 0.00	19.36 1.94 0.00	19.74 -1.85 -37.47	19.93 -28.60 -287.49	23.84 -10.24 -121.17	20.62 1.04 -10.53	11.73 1.14 0.00
WATERSIDE___6 8 9 23538	35.36 2.68 -9.01	26.40 1.92 -7.87	22.05 -3.56 -57.34	20.25 -4.68 -69.14	26.34 -1.94 -47.78	29.18 0.07 -28.37	27.75 0.83 -18.11	7.96 0.79 0.00	19.47 1.81 -1.57	18.31 -1.69 -33.93	6.24 -27.98 -261.83	12.03 -9.37 -99.49	7.41 -16.20 -157.84	12.66 1.17 -1.50	15.81 1.68 0.00	12.31 1.26 0.00	15.89 1.43 -1.90	16.79 1.65 0.00	19.35 1.93 0.00	19.87 -1.82 -37.58	22.64 -26.71 -288.31	24.60 -9.80 -121.49	20.55 1.04 -10.45	11.74 1.15 0.00
WDELAWARE___HYD 323627	34.83 2.18 -8.98	25.44 1.55 -7.28	22.12 -2.87 -56.72	20.49 -3.77 -68.47	24.82 -1.55 -45.87	27.09 0.06 -26.30	26.20 0.64 -16.75	7.75 0.58 0.00	18.94 1.39 -1.45	18.24 -1.30 -33.48	11.85 -21.48 -260.93	13.87 -7.20 -99.15	10.50 -12.58 -157.30	12.38 0.90 -1.50	15.44 1.32 0.00	12.08 1.02 0.00	15.61 1.15 -1.90	16.50 1.37 0.00	19.03 1.61 0.00	20.04 -1.53 -37.45	26.19 -22.19 -287.33	25.95 -8.03 -121.07	20.25 0.81 -10.38	11.47 0.88 0.00
WEST BABYLON___IC 23714	66.50 3.47 -39.37	49.70 2.45 -30.64	21.88 -4.59 -58.20	18.82 -6.12 -69.14	25.79 -2.49 -47.78	29.20 0.09 -28.38	29.77 1.09 -19.87	26.49 0.98 -18.34	19.96 2.29 -1.57	17.92 -2.08 -33.93	1.01 -33.21 -261.83	10.95 -10.46 -99.49	5.97 -17.65 -157.84	12.81 1.32 -1.50	16.00 1.88 0.00	12.43 1.37 0.00	15.99 1.52 -1.90	16.84 1.71 0.00	19.49 2.08 0.00	19.60 -2.10 -37.58	18.20 -31.15 -288.31	24.03 -12.16 -123.28	20.83 1.33 -10.45	13.88 1.50 -1.79
WEST CANADA___HYD 24049	32.96 0.22 -9.08	16.75 0.15 0.00	19.80 -0.31 -51.84	18.92 -0.41 -63.55	3.92 -0.19 -23.61	1.57 0.01 -0.83	8.89 0.07 0.00	7.23 0.06 0.00	16.25 0.14 0.00	15.34 -0.14 -29.41	33.85 -2.27 -263.73	21.38 -0.75 -100.22	23.43 -1.34 -158.99	11.58 0.09 -1.51	14.25 0.12 0.00	11.15 0.10 0.00	14.59 0.11 -1.92	15.27 0.13 0.00	17.57 0.16 0.00	21.83 -0.14 -37.86	49.13 -2.37 -290.45	34.41 -0.80 -122.30	19.19 0.08 -10.06	10.68 0.08 0.00
WESTERN_NY_WIND 24143	30.85 -0.77 -7.95	17.34 -0.48 -1.22	15.32 0.72 -46.33	13.11 0.70 -56.62	5.15 0.20 -24.45	5.72 0.00 -4.99	11.60 -0.01 -2.80	7.09 -0.08 0.00	16.11 -0.24 -0.24	12.84 0.27 -26.50	10.50 7.00 -231.11	11.41 1.68 -87.82	7.20 2.10 -139.32	11.24 -0.07 -1.33	14.09 -0.03 0.00	11.05 0.00 0.00	14.31 0.07 -1.68	15.26 0.12 0.00	17.38 -0.04 0.00	17.48 0.19 -33.18	21.33 5.77 -254.52	21.17 1.08 -107.18	17.91 -0.03 -8.89	10.68 0.09 0.00
WESTOVER___LESR 323668	32.64 0.66 -8.31	19.73 0.48 -2.65	16.77 -0.96 -49.45	14.52 -1.50 -60.23	9.61 -0.70 -29.82	10.80 0.03 -10.04	15.21 0.30 -6.10	7.42 0.24 0.00	17.23 0.60 -0.53	14.06 -0.53 -28.52	5.19 -8.71 -241.52	10.65 -3.03 -91.77	5.71 -5.66 -145.59	11.79 0.43 -1.39	14.76 0.63 0.00	11.53 0.48 0.00	14.87 0.56 -1.76	15.80 0.67 0.00	18.10 0.69 0.00	18.19 -0.60 -34.67	19.01 -8.00 -265.97	21.73 -3.20 -112.02	18.77 0.35 -9.37	10.99 0.40 0.00
WETHRSFD_WT_PWR 323626	31.26 -0.46 -8.04	17.93 -0.24 -1.57	15.66 0.30 -47.09	13.41 0.13 -57.49	6.26 -0.01 -25.77	6.97 0.01 -6.23	12.43 0.00 -3.61	7.12 -0.05 0.00	16.27 -0.14 -0.31	13.32 0.25 -26.99	12.09 6.09 -233.61	12.01 1.32 -88.77	6.84 0.24 -140.83	11.30 -0.02 -1.34	14.13 0.01 0.00	11.02 -0.03 0.00	14.29 0.03 -1.70	15.22 0.08 0.00	17.30 -0.12 0.00	17.84 0.18 -33.53	24.49 6.17 -257.27	22.57 1.32 -108.35	17.99 -0.06 -9.00	10.59 -0.01 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.98 2.30 -9.01	25.95 1.63 -7.72	22.45 -3.03 -57.21	20.82 -3.98 -69.00	26.16 -1.65 -47.31	28.65 0.06 -27.85	27.30 0.72 -17.76	7.83 0.66 0.00	19.15 1.52 -1.54	18.47 -1.43 -33.83	10.78 -23.35 -261.74	13.55 -7.82 -99.46	9.91 -13.66 -157.78	12.47 0.99 -1.50	15.54 1.42 0.00	12.12 1.06 0.00	15.66 1.20 -1.90	16.54 1.41 0.00	19.06 1.64 0.00	20.12 -1.56 -37.57	26.17 -23.09 -288.21	25.92 -8.44 -121.45	20.38 0.88 -10.44	11.55 0.96 0.00

YORK__WARBASSE	35.52	26.50	21.89	20.03	26.24	29.18	27.78	7.98	19.53	18.24	5.23	11.66	6.74	12.71	15.87	12.36	15.95	16.86	19.42	19.81	21.47	24.19	20.59	11.78
23770	2.83	2.02	-3.72	-4.90	-2.04	0.07	0.86	0.80	1.86	-1.77	-28.98	-9.75	-16.88	1.22	1.75	1.31	1.49	1.72	2.00	-1.89	-27.88	-10.21	1.08	1.19
	-9.01	-7.87	-57.34	-69.14	-47.78	-28.37	-18.11	0.00	-1.57	-33.93	-261.83	-99.49	-157.84	-1.50	0.00	0.00	-1.90	0.00	0.00	-37.58	-288.31	-121.49	-10.45	0.00