

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	24.00	20.27	25.04	20.78	21.01	24.77	26.10	27.63	26.59	30.74	32.33	29.71	18.14	26.49	12.78	15.15	25.90	33.59	41.12	103.31	47.62	45.43	36.47	36.57
24138	0.27	0.00	0.17	0.00	1.29	-0.92	-3.51	0.48	0.13	1.23	-0.13	1.13	1.91	2.26	-3.78	1.47	-3.32	-3.77	1.65	8.55	3.94	1.84	1.90	3.24
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-2.12	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
74TH STREET_GT_1	24.01	20.27	25.04	20.78	21.02	24.76	26.08	27.63	26.60	30.75	32.34	29.71	18.15	26.50	12.75	17.29	25.89	33.57	41.14	103.36	47.67	45.46	36.49	36.61
24260	0.27	0.01	0.17	0.01	1.31	-0.93	-3.53	0.48	0.14	1.25	-0.12	1.14	1.92	2.27	-3.80	1.48	-3.34	-3.79	1.66	8.59	3.99	1.87	1.93	3.28
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.25	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
74TH STREET_GT_2	24.01	20.27	25.04	20.78	21.02	24.76	26.08	27.63	26.60	30.75	32.34	29.71	18.15	26.50	12.75	17.29	25.89	33.57	41.14	103.36	47.67	45.46	36.49	36.61
24261	0.27	0.01	0.17	0.01	1.31	-0.93	-3.53	0.48	0.14	1.25	-0.12	1.14	1.92	2.27	-3.80	1.48	-3.34	-3.79	1.66	8.59	3.99	1.87	1.93	3.28
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.25	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
ADK HUDSON___FALLS	28.17	24.40	29.67	25.02	21.77	25.97	27.37	27.48	26.54	30.24	32.32	29.21	17.22	25.34	14.70	12.27	29.76	38.73	42.41	104.90	48.29	47.72	36.75	35.97
24011	0.14	0.00	0.10	0.00	0.81	-0.60	-2.20	0.34	0.11	0.75	-0.11	0.65	0.99	1.12	-1.82	0.71	-1.86	-2.16	1.01	5.79	2.67	1.22	1.44	2.32
	-25.29	-24.36	-27.66	-24.97	-7.34	-35.53	-61.42	-22.91	-24.82	-18.73	-33.41	-18.66	0.00	-5.69	-46.58	0.00	-58.54	-71.44	-27.54	-27.27	-11.38	-30.33	-17.65	-1.87
ADK RESOURCE___RCVRY	28.04	24.26	29.53	24.87	21.87	25.85	27.09	27.52	26.55	30.33	32.31	29.30	17.34	25.48	14.48	12.36	29.42	38.34	42.47	105.40	48.52	47.76	36.91	36.26
23798	0.16	0.00	0.12	0.00	0.95	-0.68	-2.49	0.39	0.11	0.84	-0.14	0.74	1.11	1.26	-2.04	0.80	-2.12	-2.44	1.13	6.44	2.97	1.36	1.63	2.62
	-25.15	-24.21	-27.50	-24.83	-7.29	-35.50	-61.43	-22.92	-24.82	-18.73	-33.41	-18.66	0.00	-5.69	-46.58	0.00	-58.46	-71.32	-27.48	-27.12	-11.32	-30.23	-17.62	-1.86
ADK S GLENS___FALLS	28.17	24.40	29.67	25.02	21.77	25.97	27.37	27.48	26.54	30.24	32.32	29.21	17.22	25.34	14.70	12.27	29.76	38.73	42.41	104.90	48.29	47.72	36.75	35.97
24028	0.14	0.00	0.10	0.00	0.81	-0.60	-2.20	0.34	0.11	0.75	-0.11	0.65	0.99	1.12	-1.82	0.71	-1.86	-2.16	1.01	5.79	2.67	1.22	1.44	2.32
	-25.29	-24.36	-27.66	-24.97	-7.34	-35.53	-61.42	-22.91	-24.82	-18.73	-33.41	-18.66	0.00	-5.69	-46.58	0.00	-58.54	-71.44	-27.54	-27.27	-11.38	-30.33	-17.65	-1.87
ADK_NYS___DAM	27.69	23.91	29.13	24.51	21.84	25.80	27.25	27.49	26.55	30.28	32.32	29.28	17.32	25.48	14.51	12.35	29.28	38.14	42.25	104.57	48.13	47.44	36.79	36.19
23527	0.17	0.00	0.13	0.00	1.03	-0.68	-2.36	0.34	0.10	0.78	-0.13	0.71	1.09	1.25	-2.03	0.79	-2.07	-2.36	1.07	5.97	2.74	1.29	1.57	2.58
	-24.78	-23.86	-27.10	-24.47	-7.19	-35.44	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.61	0.00	-58.27	-71.04	-27.32	-26.75	-11.16	-29.99	-17.57	-1.84
AIR_PRODUCTS___DRP	27.43	23.66	28.84	24.26	21.64	25.84	27.49	27.46	26.57	30.24	32.39	29.24	17.32	25.49	14.53	12.35	29.33	38.15	42.04	103.48	47.68	47.10	36.48	35.82
24190	0.17	0.00	0.12	0.00	0.91	-0.60	-2.15	0.30	0.10	0.73	-0.09	0.66	1.09	1.25	-2.04	0.78	-1.89	-2.16	0.97	5.16	2.41	1.12	1.30	2.23
	-24.53	-23.61	-26.82	-24.21	-7.11	-35.40	-61.49	-22.94	-24.85	-18.75	-33.45	-18.68	0.00	-5.69	-46.64	0.00	-58.15	-70.85	-27.21	-26.48	-11.04	-29.82	-17.53	-1.82
ALBANY___1	27.43	23.66	28.84	24.26	21.64	25.84	27.49	27.46	26.57	30.24	32.39	29.24	17.32	25.49	14.53	12.35	29.33	38.15	42.04	103.48	47.68	47.10	36.48	35.82
23571	0.17	0.00	0.12	0.00	0.91	-0.60	-2.15	0.30	0.10	0.73	-0.09	0.66	1.09	1.25	-2.04	0.78	-1.89	-2.16	0.97	5.16	2.41	1.12	1.30	2.23
	-24.53	-23.61	-26.82	-24.21	-7.11	-35.40	-61.49	-22.94	-24.85	-18.75	-33.45	-18.68	0.00	-5.69	-46.64	0.00	-58.15	-70.85	-27.21	-26.48	-11.04	-29.82	-17.53	-1.82
ALBANY___2	27.43	23.66	28.84	24.26	21.64	25.84	27.49	27.46	26.57	30.24	32.39	29.24	17.32	25.49	14.53	12.35	29.33	38.15	42.04	103.48	47.68	47.10	36.48	35.82
23572	0.17	0.00	0.12	0.00	0.91	-0.60	-2.15	0.30	0.10	0.73	-0.09	0.66	1.09	1.25	-2.04	0.78	-1.89	-2.16	0.97	5.16	2.41	1.12	1.30	2.23
	-24.53	-23.61	-26.82	-24.21	-7.11	-35.40	-61.49	-22.94	-24.85	-18.75	-33.45	-18.68	0.00	-5.69	-46.64	0.00	-58.15	-70.85	-27.21	-26.48	-11.04	-29.82	-17.53	-1.82
ALBANY___3	27.43	23.66	28.84	24.26	21.64	25.84	27.49	27.46	26.57	30.24	32.39	29.24	17.32	25.49	14.53	12.35	29.33	38.15	42.04	103.48	47.68	47.10	36.48	35.82
23573	0.17	0.00	0.12	0.00	0.91	-0.60	-2.15	0.30	0.10	0.73	-0.09	0.66	1.09	1.25	-2.04	0.78	-1.89	-2.16	0.97	5.16	2.41	1.12	1.30	2.23
	-24.53	-23.61	-26.82	-24.21	-7.11	-35.40	-61.49	-22.94	-24.85	-18.75	-33.45	-18.68	0.00	-5.69	-46.64	0.00	-58.15	-70.85	-27.21	-26.48	-11.04	-29.82	-17.53	-1.82
ALBANY___4	27.43	23.66	28.84	24.26	21.64	25.84	27.49	27.46	26.57	30.24	32.39	29.24	17.32	25.49	14.53	12.35	29.33	38.15	42.04	103.48	47.68	47.10	36.48	35.82
23574	0.17	0.00	0.12	0.00	0.91	-0.60	-2.15	0.30	0.10	0.73	-0.09	0.66	1.09	1.25	-2.04	0.78	-1.89	-2.16	0.97	5.16	2.41	1.12	1.30	2.23
	-24.53	-23.61	-26.82	-24.21	-7.11	-35.40	-61.49	-22.94	-24.85	-18.75	-33.45	-18.68	0.00	-5.69	-46.64	0.00	-58.15	-70.85	-27.21	-26.48	-11.04	-29.82	-17.53	-1.82

ALBANY___LFGE 323615	27.78 0.18 -24.87	23.98 0.00 -23.94	29.22 0.13 -27.19	24.59 0.00 -24.55	21.82 0.99 -7.21	25.84 -0.66 -35.46	27.24 -2.37 -61.47	27.48 0.33 -22.93	26.56 0.11 -24.84	30.31 0.81 -18.74	32.37 -0.10 -33.43	29.31 0.74 -18.67	17.44 1.21 0.00	25.60 1.37 -5.69	14.31 -2.24 -46.61	12.43 0.86 0.00	29.31 -2.09 -58.32	38.19 -2.38 -71.11	42.29 1.08 -27.35	104.40 5.74 -26.82	48.11 2.69 -11.19	47.45 1.25 -30.04	36.66 1.42 -17.58	36.07 2.45 -1.84
ALCOA_RYNLDS___DRP 24188	2.62 -0.11 0.00	0.04 0.00 0.00	1.81 -0.08 0.00	0.04 0.00 0.00	12.97 -0.66 0.00	-1.69 0.39 -6.88	-16.99 1.28 -13.58	7.69 -0.09 -3.57	7.29 0.02 -5.64	14.56 -0.46 -4.26	6.65 0.02 -7.60	13.55 -0.42 -4.07	15.49 -0.74 0.00	18.95 -0.83 -1.24	-18.58 1.33 -10.15	11.06 -0.51 0.00	-16.34 0.94 -9.63	-18.52 1.05 -10.98	16.90 -0.47 -3.51	69.88 -2.33 -0.37	33.15 -1.09 0.00	18.51 -0.52 -2.87	19.92 -0.62 -2.88	30.48 -1.30 0.00
ALCOA___DSASP 323711	2.62 -0.11 0.00	0.04 0.00 0.00	1.81 -0.08 0.00	0.04 0.00 0.00	12.97 -0.66 0.00	-1.69 0.39 -6.88	-16.99 1.28 -13.58	7.69 -0.09 -3.57	7.29 0.02 -5.64	14.56 -0.46 -4.26	6.65 0.02 -7.60	13.55 -0.42 -4.07	15.49 -0.74 0.00	18.95 -0.83 -1.24	-18.58 1.33 -10.15	11.06 -0.51 0.00	-16.34 0.94 -9.63	-18.52 1.05 -10.98	16.90 -0.47 -3.51	69.88 -2.33 -0.37	33.15 -1.09 0.00	18.51 -0.52 -2.87	19.92 -0.62 -2.88	30.48 -1.30 0.00
ALLEGHENY___COGEN 23514	6.46 0.05 -3.68	3.58 0.00 -3.54	5.98 0.06 -4.02	3.67 0.00 -3.63	15.14 0.45 -1.07	18.46 -0.38 -27.80	22.05 -0.97 -54.87	24.88 0.14 -20.52	23.95 0.16 -22.17	28.04 0.55 -16.73	29.00 0.13 -29.84	26.96 0.40 -16.66	16.77 0.54 0.00	24.25 0.63 -5.08	10.94 -0.60 -41.60	11.79 0.22 0.00	14.37 -0.26 -41.55	17.23 -0.26 -48.04	30.20 0.30 -16.04	78.84 1.78 -5.23	36.88 0.99 -1.65	30.73 0.32 -14.25	30.34 0.23 -12.45	32.82 0.77 -0.27
ALTONA_WT_PWR 323606	2.61 -0.13 0.00	0.05 0.00 0.00	1.76 -0.13 0.00	0.04 0.00 0.00	12.55 -1.07 0.00	-2.52 0.61 -5.84	-18.38 1.62 -11.85	8.32 -0.32 -4.42	6.26 -0.14 -4.79	13.67 -0.70 -3.61	5.46 -0.01 -6.44	12.82 -0.68 -3.60	15.14 -1.09 0.00	18.42 -1.22 -1.10	-19.43 1.65 -8.99	10.85 -0.71 0.00	-17.26 1.13 -8.53	-19.77 1.06 -9.72	16.36 -0.61 -3.11	69.37 -2.79 -0.33	32.74 -1.49 0.00	17.90 -0.81 -2.54	19.38 -0.83 -2.55	30.43 -1.35 0.00
AMERICAN_REF_FUEL 24010	5.93 -0.10 -3.30	3.21 -0.01 -3.17	5.47 -0.03 -3.59	3.29 0.00 -3.25	14.38 -0.19 -0.95	18.79 0.11 -27.65	24.63 1.76 -54.72	24.42 -0.27 -20.46	23.82 0.09 -22.11	27.10 -0.34 -16.68	29.13 0.34 -29.76	26.08 -0.44 -16.62	15.38 -0.85 0.00	22.75 -0.86 -5.06	13.43 2.00 -41.49	10.77 -0.80 0.00	16.52 2.21 -41.23	19.63 2.58 -47.60	28.71 -0.98 -15.83	70.98 -5.69 -4.83	33.18 -2.54 -1.48	28.84 -1.29 -13.96	28.71 -1.30 -12.36	30.43 -1.59 -0.24
ARTHUR_KILL_GT_1 23520	24.01 0.27 -21.00	20.27 0.01 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.97 1.25 -6.09	24.82 -0.87 -34.66	26.15 -3.46 -61.46	27.63 0.49 -22.93	26.59 0.14 -24.84	30.68 1.18 -18.74	32.39 -0.08 -33.43	29.70 1.12 -18.67	18.14 1.91 0.00	26.51 2.27 -5.69	12.75 -3.80 -46.62	17.20 1.48 -4.16	25.88 -3.34 -56.14	33.55 -3.81 -67.91	41.15 1.67 -25.62	103.38 8.62 -22.92	47.74 4.05 -9.45	45.50 1.91 -27.42	36.54 1.98 -16.90	36.69 3.35 -1.56
ARTHUR_KILL_2 23512	24.01 0.27 -21.00	20.27 0.01 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.97 1.25 -6.09	24.82 -0.87 -34.66	26.15 -3.46 -61.46	27.63 0.49 -22.93	26.59 0.14 -24.84	30.68 1.18 -18.74	32.39 -0.08 -33.43	29.70 1.12 -18.67	18.14 1.91 0.00	26.51 2.27 -5.69	12.75 -3.80 -46.62	17.20 1.48 -4.16	25.88 -3.34 -56.14	33.55 -3.81 -67.91	41.15 1.67 -25.62	103.38 8.62 -22.92	47.74 4.05 -9.45	45.50 1.91 -27.42	36.54 1.98 -16.90	36.69 3.35 -1.56
ARTHUR_KILL_3 23513	23.99 0.26 -21.00	20.27 0.00 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.92 1.21 -6.09	24.82 -0.87 -34.66	26.30 -3.31 -61.46	27.59 0.44 -22.93	26.57 0.11 -24.84	30.67 1.17 -18.74	32.34 -0.12 -33.43	29.62 1.05 -18.67	18.04 1.81 0.00	26.38 2.15 -5.69	12.92 -3.63 -46.62	16.48 1.42 -3.50	26.03 -3.19 -56.14	33.73 -3.63 -67.91	41.07 1.59 -25.62	102.97 8.21 -22.92	47.48 3.79 -9.45	45.36 1.77 -27.42	36.39 1.83 -16.90	36.42 3.09 -1.56
ASHOKAN____ 23654	24.87 0.22 -21.92	21.16 0.00 -21.11	26.02 0.15 -23.98	21.69 0.01 -21.64	21.12 1.14 -6.36	25.08 -0.80 -34.85	26.49 -3.13 -61.47	27.61 0.46 -22.93	26.60 0.14 -24.84	30.64 1.14 -18.75	32.38 -0.09 -33.44	29.62 1.04 -18.68	17.89 1.66 0.00	26.10 1.87 -5.69	13.49 -3.06 -46.62	12.75 1.19 0.00	26.96 -2.78 -56.66	34.91 -3.21 -68.67	41.39 1.50 -26.03	103.77 8.08 -23.85	47.90 3.80 -9.87	45.99 1.77 -28.05	36.55 1.82 -17.07	36.45 3.05 -1.62
ASTORIA_EAST_ENERGY_CC1 323581	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.90 -0.78 -34.65	26.15 -3.46 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.70 1.20 -18.74	32.34 -0.13 -33.43	29.66 1.09 -18.67	18.09 1.86 0.00	26.44 2.20 -5.69	12.86 -3.69 -46.62	16.49 1.42 -3.49	25.99 -3.23 -56.14	33.69 1.63 -67.91	41.10 1.63 -25.62	102.87 8.11 -22.92	47.56 3.88 -9.45	45.41 1.82 -27.42	36.46 1.89 -16.90	36.47 3.14 -1.55
ASTORIA_EAST_ENERGY_CC2 323582	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.90 -0.78 -34.65	26.15 -3.46 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.70 1.20 -18.74	32.34 -0.13 -33.43	29.66 1.09 -18.67	18.09 1.86 0.00	26.44 2.20 -5.69	12.86 -3.69 -46.62	16.49 1.42 -3.49	25.99 -3.23 -56.14	33.68 -3.68 -67.91	41.10 1.63 -25.62	102.87 8.11 -22.92	47.56 3.88 -9.45	45.41 1.82 -27.42	36.46 1.89 -16.90	36.47 3.14 -1.55
ASTORIA_GT2_1 24094	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA_GT2_2 24095	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA_GT2_3 24096	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55

ASTORIA_GT2_4 24097	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT3_1 24098	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT3_2 24099	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT3_3 24100	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT3_4 24101	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT4_1 24102	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT4_2 24103	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT4_3 24104	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT4_4 24105	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT_1 23523	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55
ASTORIA_GT_10 24110	24.02	20.27	25.04	20.78	21.02	24.80	26.05	27.64	26.60	30.76	32.34	29.73	18.19	26.55	12.67	17.23	25.82	33.49	41.17	103.35	47.70	45.48	36.51	36.63
	0.28	0.01	0.17	0.01	1.30	-0.89	-3.56	0.50	0.14	1.26	-0.12	1.16	1.96	2.32	-3.89	1.51	-3.40	-3.87	1.69	8.59	4.02	1.89	1.95	3.29
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
ASTORIA_GT_11 24225	24.02	20.27	25.04	20.78	21.02	24.80	26.05	27.64	26.60	30.76	32.34	29.73	18.19	26.55	12.67	17.23	25.82	33.49	41.17	103.35	47.70	45.48	36.51	36.63
	0.28	0.01	0.17	0.01	1.30	-0.89	-3.56	0.50	0.14	1.26	-0.12	1.16	1.96	2.32	-3.89	1.51	-3.40	-3.87	1.69	8.59	4.02	1.89	1.95	3.29
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
ASTORIA_GT_12 24226	24.02	20.27	25.04	20.78	21.02	24.80	26.05	27.64	26.60	30.76	32.34	29.73	18.19	26.55	12.67	17.23	25.82	33.49	41.17	103.35	47.70	45.48	36.51	36.63
	0.28	0.01	0.17	0.01	1.30	-0.89	-3.56	0.50	0.14	1.26	-0.12	1.16	1.96	2.32	-3.89	1.51	-3.40	-3.87	1.69	8.59	4.02	1.89	1.95	3.29
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
ASTORIA_GT_13 24227	24.02	20.27	25.04	20.78	21.02	24.80	26.05	27.64	26.60	30.76	32.34	29.73	18.19	26.55	12.67	17.23	25.82	33.49	41.17	103.35	47.70	45.48	36.51	36.63
	0.28	0.01	0.17	0.01	1.30	-0.89	-3.56	0.50	0.14	1.26	-0.12	1.16	1.96	2.32	-3.89	1.51	-3.40	-3.87	1.69	8.59	4.02	1.89	1.95	3.29
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
ASTORIA_GT_5 24106	24.02	20.27	25.04	20.78	21.01	24.90	26.14	27.62	26.59	30.70	32.34	29.68	18.10	26.44	12.84	16.50	25.98	33.67	41.11	102.92	47.57	45.41	36.47	36.50
	0.29	0.01	0.17	0.00	1.29	-0.79	-3.47	0.47	0.13	1.20	-0.12	1.10	1.87	2.21	-3.71	1.43	-3.24	-3.69	1.63	8.16	3.88	1.83	1.91	3.16
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.65	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-3.49	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.55

ASTORIA_GT_7 24107	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA_GT_8 24108	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA___2 24149	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA___3 23516	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.80 -0.89 -34.66	26.05 -3.56 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.76 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.19 1.96 0.00	26.55 2.32 -5.69	12.67 -3.89 -46.62	17.23 1.51 -4.16	25.82 -3.40 -56.14	33.49 -3.87 -67.91	41.17 1.69 -25.62	103.35 8.59 -22.92	47.70 4.02 -9.45	45.48 1.89 -27.42	36.51 1.95 -16.90	36.63 3.29 -1.56
ASTORIA___4 23517	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.90 -0.79 -34.65	26.14 -3.47 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.70 1.20 -18.74	32.34 -0.12 -33.43	29.68 1.10 -18.67	18.10 1.87 0.00	26.44 2.21 -5.69	12.84 -3.71 -46.62	16.50 1.43 -3.49	25.98 -3.24 -56.14	33.67 -3.69 -67.91	41.11 1.63 -25.62	102.92 8.16 -22.92	47.57 3.88 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.50 3.16 -1.55
ASTORIA___5 23518	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.80 -0.89 -34.66	26.05 -3.56 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.76 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.19 1.96 0.00	26.55 2.32 -5.69	12.67 -3.89 -46.62	17.23 1.51 -4.16	25.82 -3.40 -56.14	33.49 -3.87 -67.91	41.17 1.69 -25.62	103.35 8.59 -22.92	47.70 4.02 -9.45	45.48 1.89 -27.42	36.51 1.95 -16.90	36.63 3.29 -1.56
AST_ENERGY_2_CC3 323677	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.27 -6.09	24.79 -0.90 -34.66	26.21 -3.40 -61.46	27.62 0.47 -22.93	26.58 0.13 -24.84	30.71 1.20 -18.74	32.34 -0.12 -33.43	29.67 1.10 -18.67	18.09 1.86 0.00	26.44 2.21 -5.69	12.81 -3.74 -46.62	16.51 1.45 -3.49	25.97 -3.25 -56.14	33.68 -3.68 -67.91	41.09 1.61 -25.62	103.12 8.36 -22.92	47.54 3.86 -9.45	45.40 1.81 -27.42	36.43 1.86 -16.90	36.49 3.16 -1.56
AST_ENERGY_2_CC4 323678	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.27 -6.09	24.79 -0.90 -34.66	26.21 -3.40 -61.46	27.62 0.47 -22.93	26.58 0.13 -24.84	30.71 1.20 -18.74	32.34 -0.12 -33.43	29.67 1.10 -18.67	18.09 1.86 0.00	26.44 2.21 -5.69	12.81 -3.74 -46.62	16.51 1.45 -3.49	25.97 -3.25 -56.14	33.68 -3.68 -67.91	41.09 1.61 -25.62	103.12 8.36 -22.92	47.54 3.86 -9.45	45.40 1.81 -27.42	36.43 1.86 -16.90	36.49 3.16 -1.56
ATHENS_STG_1 23668	24.94 0.16 -22.05	21.28 0.00 -21.23	26.12 0.10 -24.11	21.81 0.00 -21.77	20.81 0.79 -6.40	25.40 -0.53 -34.90	27.66 -2.02 -61.52	27.45 0.28 -22.95	26.57 0.09 -24.87	30.21 0.69 -18.76	32.42 -0.08 -33.46	29.23 0.64 -18.69	17.29 1.06 0.00	25.46 1.22 -5.69	14.54 -2.06 -46.66	12.37 0.80 0.00	27.99 -1.85 -56.77	36.17 -2.09 -68.81	40.89 0.93 -26.10	100.59 4.77 -23.98	46.41 2.25 -9.92	45.37 1.06 -28.14	35.90 1.15 -17.10	35.35 1.94 -1.63
ATHENS_STG_2 23670	24.94 0.16 -22.05	21.28 0.00 -21.23	26.12 0.10 -24.11	21.81 0.00 -21.77	20.81 0.79 -6.40	25.40 -0.53 -34.90	27.66 -2.02 -61.52	27.45 0.28 -22.95	26.57 0.09 -24.87	30.21 0.69 -18.76	32.42 -0.08 -33.46	29.23 0.64 -18.69	17.29 1.06 0.00	25.46 1.22 -5.69	14.54 -2.06 -46.66	12.37 0.80 0.00	27.99 -1.85 -56.77	36.17 -2.09 -68.81	40.89 0.93 -26.10	100.59 4.77 -23.98	46.41 2.25 -9.92	45.37 1.06 -28.14	35.90 1.15 -17.10	35.35 1.94 -1.63
ATHENS_STG_3 23677	24.94 0.16 -22.05	21.28 0.00 -21.23	26.12 0.10 -24.11	21.81 0.00 -21.77	20.81 0.79 -6.40	25.40 -0.53 -34.90	27.66 -2.02 -61.52	27.45 0.28 -22.95	26.57 0.09 -24.87	30.21 0.69 -18.76	32.42 -0.08 -33.46	29.23 0.64 -18.69	17.29 1.06 0.00	25.46 1.22 -5.69	14.54 -2.06 -46.66	12.37 0.80 0.00	27.99 -1.85 -56.77	36.17 -2.09 -68.81	40.89 0.93 -26.10	100.59 4.77 -23.98	46.41 2.25 -9.92	45.37 1.06 -28.14	35.90 1.15 -17.10	35.35 1.94 -1.63
AUBURN___LFGE 323710	5.63 0.11 -2.78	2.72 0.00 -2.68	5.03 0.09 -3.04	2.79 0.00 -2.75	15.09 0.67 -0.81	17.47 -0.51 -26.95	19.94 -1.74 -53.53	24.40 0.13 -20.05	23.36 0.11 -21.63	27.66 0.58 -16.32	28.18 0.04 -29.11	26.65 0.50 -16.26	16.98 0.74 0.00	24.32 0.83 -4.95	9.37 -1.16 -40.58	12.00 0.43 0.00	12.34 -0.83 -40.08	14.72 -0.92 -46.19	29.65 0.50 -15.28	79.01 2.88 -4.28	36.85 1.37 -1.25	30.12 0.60 -13.36	30.26 0.59 -12.01	33.08 1.10 -0.21
BABYLON_RES_REC 323704	24.04 0.30 -21.00	20.28 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.43 1.71 -6.09	24.45 -1.24 -34.66	25.57 -4.04 -61.46	27.60 0.45 -22.93	26.56 0.10 -24.84	30.59 1.09 -18.74	32.34 -0.12 -33.43	29.65 1.08 -18.67	18.00 1.77 0.00	26.47 2.24 -5.69	12.84 -3.72 -46.62	12.72 1.41 0.25	26.14 -3.08 -56.14	33.66 -3.70 -67.91	40.96 1.49 -25.62	102.76 8.00 -22.92	47.33 3.65 -9.45	45.43 1.84 -27.42	36.49 1.93 -16.90	36.88 3.55 -1.56
BARRETT_IC_1 23704	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_10 23701	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63

BARRETT_IC_1 23702	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_12 23703	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_2 23705	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_3 23706	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_4 23707	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_5 23708	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_6 23709	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_7 23710	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_8 23711	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT_IC_9 23700	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT__1 23545	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BARRETT__2 23546	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.60 -6.09	24.53 -1.16 -34.66	25.83 -3.78 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.61 1.11 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.09 1.83 -0.02	26.59 2.29 -5.76	12.85 -3.78 -46.69	12.78 1.44 0.23	26.11 -3.11 -56.14	33.71 -3.65 -67.91	40.99 1.51 -25.62	102.61 7.85 -22.92	47.24 3.56 -9.45	45.39 1.80 -27.42	36.48 1.92 -16.90	36.91 3.50 -1.63
BAYONEEC__CTG1 323682	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC__CTG2 323683	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC__CTG3 323684	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56

BAYONEEC___CTG4 323685	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC___CTG5 323686	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC___CTG6 323687	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC___CTG7 323688	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BAYONEEC___CTG8 323689	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.17 -3.44 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.21 -18.74	32.34 -0.13 -33.43	29.68 1.11 -18.67	18.10 1.87 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.50	25.95 -3.28 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.22 8.45 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.53 3.20 -1.56
BEACON___LESR 323632	27.33 0.18 -24.42	23.56 0.00 -23.51	28.74 0.13 -26.70	24.15 0.00 -24.10	21.75 1.05 -7.08	25.66 -0.75 -35.38	26.96 -2.68 -61.49	27.47 0.31 -22.94	26.61 0.14 -24.85	30.33 0.82 -18.75	32.34 -0.14 -33.45	29.35 0.78 -18.68	17.49 1.26 0.00	25.66 1.42 -5.69	14.20 -2.37 -46.63	12.48 0.91 0.00	28.87 -2.29 -58.08	37.68 -2.53 -70.76	42.29 1.26 -27.16	104.56 6.35 -26.38	48.19 2.97 -10.99	47.23 1.32 -29.74	36.66 1.49 -17.51	36.21 2.62 -1.81
BEAVER RIVER___HYD 24048	3.24 -0.05 -0.55	0.57 0.00 -0.53	2.46 -0.04 -0.60	0.59 0.00 -0.55	13.55 -0.24 -0.16	13.07 0.08 -21.96	13.24 0.28 -44.81	22.74 -0.08 -18.60	19.39 -0.14 -17.91	24.25 -0.02 -13.51	23.14 0.01 -24.11	23.29 -0.03 -13.42	16.13 -0.10 0.00	22.52 -0.11 -4.09	3.67 0.23 -33.50	11.46 -0.11 0.00	5.36 0.18 -32.10	6.31 0.18 -36.68	25.65 -0.04 -11.83	73.65 0.05 -1.77	34.51 0.02 -0.25	26.01 0.00 -9.84	27.13 -0.13 -9.61	31.48 -0.34 -0.04
BEEBEE_GT_13 23619	5.34 0.01 -2.60	2.54 0.00 -2.49	4.77 0.04 -2.84	2.60 0.00 -2.56	14.65 0.28 -0.75	18.11 -0.21 -27.29	22.12 -0.32 -54.28	24.54 0.02 -20.30	23.66 0.11 -21.93	27.60 0.29 -16.55	28.68 0.13 -29.52	26.58 0.20 -16.49	16.45 0.21 0.00	23.87 0.30 -5.02	10.99 -0.11 -41.16	11.59 0.02 0.00	13.80 0.20 -40.52	16.40 0.29 -46.66	29.24 -0.02 -15.39	75.72 -0.23 -4.11	35.40 0.00 -1.17	29.48 -0.08 -13.39	29.67 -0.13 -12.14	32.09 0.12 -0.19
BETHLEHEM___GRP 23843	27.43 0.17 -24.53	23.66 0.00 -23.61	28.84 0.12 -26.82	24.26 0.00 -24.21	21.64 0.91 -7.11	25.84 -0.60 -35.40	27.49 -2.15 -61.49	27.46 0.30 -22.94	26.57 0.10 -24.85	30.24 0.73 -18.75	32.39 -0.09 -33.45	29.24 0.66 -18.68	17.32 1.09 0.00	25.49 1.25 -5.69	14.53 -2.04 -46.64	12.35 0.78 0.00	29.33 -1.89 -58.15	38.15 -2.16 -70.85	42.04 0.97 -27.21	103.48 5.16 -26.48	47.68 2.41 -11.04	47.10 1.12 -29.82	36.48 1.30 -17.53	35.82 2.23 -1.82
BETHLEHEM___GS1 323560	27.43 0.17 -24.53	23.66 0.00 -23.61	28.84 0.12 -26.82	24.26 0.00 -24.21	21.64 0.91 -7.11	25.84 -0.60 -35.40	27.49 -2.15 -61.49	27.46 0.30 -22.94	26.57 0.10 -24.85	30.24 0.73 -18.75	32.39 -0.09 -33.45	29.24 0.66 -18.68	17.32 1.09 0.00	25.49 1.25 -5.69	14.53 -2.04 -46.64	12.35 0.78 0.00	29.33 -1.89 -58.15	38.15 -2.16 -70.85	42.04 0.97 -27.21	103.48 5.16 -26.48	47.68 2.41 -11.04	47.10 1.12 -29.82	36.48 1.30 -17.53	35.82 2.23 -1.82
BETHLEHEM___GS2 323561	27.43 0.17 -24.53	23.66 0.00 -23.61	28.84 0.12 -26.82	24.26 0.00 -24.21	21.64 0.91 -7.11	25.84 -0.60 -35.40	27.49 -2.15 -61.49	27.46 0.30 -22.94	26.57 0.10 -24.85	30.24 0.73 -18.75	32.39 -0.09 -33.45	29.24 0.66 -18.68	17.32 1.09 0.00	25.49 1.25 -5.69	14.53 -2.04 -46.64	12.35 0.78 0.00	29.33 -1.89 -58.15	38.15 -2.16 -70.85	42.04 0.97 -27.21	103.48 5.16 -26.48	47.68 2.41 -11.04	47.10 1.12 -29.82	36.48 1.30 -17.53	35.82 2.23 -1.82
BETHLEHEM___GS3 323562	27.43 0.17 -24.53	23.66 0.00 -23.61	28.84 0.12 -26.82	24.26 0.00 -24.21	21.64 0.91 -7.11	25.84 -0.60 -35.40	27.49 -2.15 -61.49	27.46 0.30 -22.94	26.57 0.10 -24.85	30.24 0.73 -18.75	32.39 -0.09 -33.45	29.24 0.66 -18.68	17.32 1.09 0.00	25.49 1.25 -5.69	14.53 -2.04 -46.64	12.35 0.78 0.00	29.33 -1.89 -58.15	38.15 -2.16 -70.85	42.04 0.97 -27.21	103.48 5.16 -26.48	47.68 2.41 -11.04	47.10 1.12 -29.82	36.48 1.30 -17.53	35.82 2.23 -1.82
BETHLEHEM___STEEL 23779	6.27 -0.02 -3.56	3.44 0.00 -3.40	5.79 0.02 -3.87	3.53 0.00 -3.49	14.82 0.18 -1.03	18.66 -0.14 -27.77	23.39 0.38 -54.86	24.66 -0.08 -20.51	23.92 0.13 -22.17	27.62 0.13 -16.73	29.11 0.24 -29.84	26.55 -0.01 -16.66	16.09 -0.14 0.00	23.51 -0.11 -5.08	12.27 0.73 -41.60	11.27 -0.30 0.00	15.63 1.07 -41.47	18.68 1.31 -47.92	29.44 -0.40 -15.97	74.60 -2.33 -5.09	34.90 -0.93 -1.59	29.77 -0.56 -14.15	29.53 -0.56 -12.43	31.65 -0.39 -0.26
BETHPAGE_CC_5 323564	24.03 0.29 -21.00	20.27 0.01 -20.22	25.09 0.22 -22.97	20.78 0.00 -20.74	21.36 1.65 -6.09	24.49 -1.21 -34.66	25.61 -4.00 -61.46	27.61 0.47 -22.93	26.57 0.12 -24.84	30.64 1.14 -18.74	32.34 -0.12 -33.43	29.67 1.09 -18.67	18.03 1.80 0.00	26.50 2.26 -5.69	12.83 -3.72 -46.62	12.72 1.41 0.25	26.03 -3.19 -56.14	33.58 -3.78 -67.91	41.02 1.54 -25.62	102.98 8.21 -22.92	47.44 3.76 -9.45	45.45 1.87 -27.42	36.54 1.98 -16.90	36.99 3.66 -1.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.33 0.00 -3.60	3.49 0.00 -3.44	5.85 0.04 -3.91	3.57 0.00 -3.53	14.92 0.26 -1.04	18.63 -0.19 -27.79	23.14 0.11 -54.89	24.70 -0.04 -20.52	23.94 0.15 -22.18	27.71 0.21 -16.73	29.11 0.23 -29.85	26.63 0.05 -16.67	16.20 -0.03 0.00	23.62 0.00 -5.08	12.08 0.53 -41.62	11.35 -0.22 0.00	15.48 0.88 -41.51	18.52 1.09 -47.97	29.57 -0.29 -16.00	75.19 -1.78 -5.13	35.17 -0.67 -1.61	29.90 -0.46 -14.19	29.67 -0.44 -12.44	31.82 -0.22 -0.27

BINGHAMTON___COGEN 23790	9.68 0.09 -6.86	6.66 0.00 -6.61	9.47 0.07 -7.50	6.82 0.00 -6.78	16.12 0.51 -1.99	20.16 -0.35 -29.48	23.85 -1.22 -56.92	25.63 0.14 -21.27	24.70 0.08 -23.00	28.56 0.44 -17.35	30.00 0.01 -30.96	27.54 0.35 -17.29	16.79 0.55 0.00	24.40 0.59 -5.27	12.18 -0.92 -43.16	11.93 0.36 0.00	17.25 -0.66 -44.84	21.10 -0.73 -52.38	32.27 0.39 -18.02	82.35 2.00 -8.51	38.29 0.97 -3.09	33.39 0.37 -16.85	31.52 0.41 -13.46	33.10 0.82 -0.51
BLACK RIVER___HYD 24047	3.65 -0.01 -0.92	0.93 0.00 -0.89	2.90 -0.01 -1.01	0.95 0.00 -0.91	13.89 0.00 -0.27	14.14 -0.09 -23.19	14.73 -0.42 -47.01	23.11 0.03 -18.85	20.43 -0.05 -18.86	25.21 0.21 -14.23	24.41 -0.01 -25.39	24.23 0.18 -14.15	16.47 0.24 0.00	23.13 0.27 -4.31	4.92 -0.34 -35.32	11.68 0.11 0.00	6.82 -0.30 -34.03	8.05 -0.36 -38.95	26.69 0.21 -12.62	75.48 1.43 -2.22	35.34 0.69 -0.42	27.07 0.30 -10.61	27.99 0.14 -10.19	32.04 0.19 -0.07
BLISS_WT_PWR 323608	6.56 0.01 -3.83	3.72 0.00 -3.67	6.06 -0.01 -4.17	3.80 0.00 -3.77	14.68 -0.04 -1.11	18.84 -0.11 -27.91	23.30 0.12 -55.03	24.74 -0.06 -20.57	23.97 0.11 -22.24	27.72 0.19 -16.78	29.08 0.12 -29.93	26.59 -0.02 -16.71	16.15 -0.08 0.00	23.51 -0.12 -5.09	12.46 0.80 -41.73	11.28 -0.29 0.00	15.89 1.06 -41.75	18.98 1.24 -48.29	29.69 -0.32 -16.14	76.12 -1.09 -5.37	35.82 -0.12 -1.72	30.33 -0.21 -14.38	29.86 -0.31 -12.51	32.03 -0.03 -0.28
BLUE_CIRC_CHEM_DRP 24182	27.13 0.14 -24.25	23.39 0.00 -23.35	28.53 0.11 -26.52	23.98 0.00 -23.94	21.47 0.82 -7.03	25.84 -0.54 -35.35	27.70 -1.96 -61.50	27.43 0.27 -22.94	26.56 0.09 -24.86	30.18 0.66 -18.75	32.41 -0.08 -33.46	29.19 0.61 -18.69	17.23 1.00 0.00	25.37 1.14 -5.69	14.70 -1.89 -46.65	12.29 0.73 0.00	29.33 -1.75 -58.00	38.09 -1.99 -70.63	41.85 0.90 -27.09	102.72 4.67 -26.21	47.35 2.21 -10.91	46.83 1.03 -29.63	36.31 1.17 -17.48	35.59 2.02 -1.80
BOC_GAS_DRP 24189	27.31 0.14 -24.44	23.57 0.00 -23.53	28.72 0.09 -26.73	24.17 0.00 -24.13	21.45 0.74 -7.09	25.94 -0.49 -35.39	27.89 -1.77 -61.51	27.41 0.24 -22.95	26.55 0.07 -24.86	30.11 0.59 -18.76	32.42 -0.07 -33.46	29.13 0.54 -18.69	17.13 0.90 0.00	25.27 1.03 -5.69	14.88 -1.72 -46.66	12.23 0.67 0.00	29.61 -1.59 -58.11	38.44 -1.81 -70.79	41.84 0.80 -27.18	102.35 4.12 -26.40	47.19 1.96 -11.00	46.85 0.92 -29.76	36.22 1.05 -17.52	35.37 1.78 -1.81
BORALEX_4TH_BRANCH 23824	27.69 0.17 -24.78	23.91 0.00 -23.86	29.13 0.13 -27.10	24.51 0.00 -24.47	21.84 1.03 -7.19	25.80 -0.68 -35.44	27.25 -2.36 -61.46	27.49 0.34 -22.93	26.55 0.10 -24.84	30.28 0.78 -18.74	32.32 -0.13 -33.43	29.28 0.71 -18.67	17.32 1.09 0.00	25.48 1.25 -5.69	14.51 -2.03 -46.61	12.35 0.79 0.00	29.28 -2.07 -58.27	38.14 -2.36 -71.04	42.25 1.07 -27.32	104.57 5.97 -26.75	48.13 2.74 -11.16	47.44 1.29 -29.99	36.79 1.57 -17.57	36.19 2.58 -1.84
BOWLINE___1 23526	23.65 0.23 -20.68	19.96 0.00 -19.91	24.67 0.15 -22.62	20.46 0.00 -20.42	20.75 1.13 -6.00	24.81 -0.81 -34.58	26.53 -3.07 -61.45	27.56 0.41 -22.92	26.56 0.11 -24.83	30.53 1.03 -18.74	32.34 -0.12 -33.42	29.52 0.96 -18.67	17.81 1.57 0.00	26.08 1.85 -5.69	13.46 -3.09 -46.61	12.76 1.19 0.00	26.30 -2.73 -55.95	33.97 -3.13 -67.63	40.69 1.35 -25.47	101.54 7.11 -22.60	46.80 3.26 -9.31	44.90 1.52 -27.20	36.10 1.60 -16.85	36.03 2.72 -1.53
BOWLINE___2 23595	23.66 0.24 -20.68	19.97 0.00 -19.91	24.67 0.15 -22.62	20.46 0.00 -20.42	20.77 1.14 -6.00	24.79 -0.82 -34.58	26.47 -3.12 -61.45	27.56 0.42 -22.92	26.58 0.12 -24.83	30.56 1.06 -18.74	32.34 -0.11 -33.42	29.54 0.98 -18.67	17.83 1.60 0.00	26.11 1.88 -5.69	13.42 -3.12 -46.61	12.77 1.21 0.00	26.27 -2.76 -55.95	33.93 -3.16 -67.63	40.72 1.38 -25.47	101.66 7.22 -22.60	46.87 3.33 -9.31	44.93 1.56 -27.20	36.12 1.62 -16.85	36.07 2.77 -1.53
BROOKHAVEN___DRP 24191	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.01 -20.74	21.54 1.82 -6.09	24.41 -1.28 -34.66	25.46 -4.16 -61.46	27.63 0.48 -22.93	26.56 0.10 -24.84	30.57 1.07 -18.74	32.34 -0.12 -33.43	29.79 1.22 -18.67	18.10 1.87 0.00	26.71 2.49 -5.69	12.43 -4.11 -46.61	12.87 1.56 0.25	25.77 -3.45 -56.14	33.18 -4.18 -67.91	41.04 1.57 -25.62	102.93 8.17 -22.92	47.45 3.76 -9.45	45.60 2.02 -27.42	36.92 2.35 -16.90	37.56 4.23 -1.55
BROOKLYN_NAVY_YARD 23515	24.00 0.26 -21.00	20.27 0.01 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.95 1.24 -6.09	24.80 -0.89 -34.66	26.21 -3.40 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.10 1.86 0.00	26.44 2.21 -5.69	12.83 -3.72 -46.62	16.51 1.45 -3.50	25.97 -3.25 -56.14	33.66 -3.70 -67.91	41.09 1.61 -25.62	103.13 8.37 -22.92	47.56 3.87 -9.45	45.40 1.82 -27.42	36.43 1.87 -16.90	36.48 3.15 -1.56
BROOKLYN___ARMY_DRP 323595	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
BROOME_2_LFGE 323671	9.68 0.09 -6.86	6.66 0.00 -6.61	9.47 0.07 -7.50	6.82 0.00 -6.78	16.12 0.51 -1.99	20.16 -0.35 -29.48	23.85 -1.22 -56.92	25.63 0.14 -21.27	24.70 0.08 -23.00	28.56 0.44 -17.35	30.00 0.01 -30.96	27.54 0.35 -17.29	16.79 0.55 0.00	24.40 0.59 -5.27	12.18 -0.92 -43.16	11.93 0.36 0.00	17.25 -0.66 -44.84	21.10 -0.73 -52.38	32.27 0.39 -18.02	82.35 2.00 -8.51	38.29 0.97 -3.09	33.39 0.37 -16.85	31.52 0.41 -13.46	33.10 0.82 -0.51
BROOME___LFGE 323600	9.68 0.09 -6.86	6.66 0.00 -6.61	9.47 0.07 -7.50	6.82 0.00 -6.78	16.12 0.51 -1.99	20.16 -0.35 -29.48	23.85 -1.22 -56.92	25.63 0.14 -21.27	24.70 0.08 -23.00	28.56 0.44 -17.35	30.00 0.01 -30.96	27.54 0.35 -17.29	16.79 0.55 0.00	24.40 0.59 -5.27	12.18 -0.92 -43.16	11.93 0.36 0.00	17.25 -0.66 -44.84	21.10 -0.73 -52.38	32.27 0.39 -18.02	82.35 2.00 -8.51	38.29 0.97 -3.09	33.39 0.37 -16.85	31.52 0.41 -13.46	33.10 0.82 -0.51
BURROWS___LYONSDAL 23803	3.11 0.01 -0.37	0.40 0.00 -0.35	2.30 0.00 -0.40	0.40 0.00 -0.36	13.78 0.05 -0.11	17.05 -0.09 -26.10	20.81 -0.39 -53.05	24.98 0.02 -20.74	22.91 -0.04 -21.34	27.04 0.18 -16.10	27.75 0.00 -28.72	26.07 0.15 -16.02	16.45 0.22 0.00	23.67 0.25 -4.88	9.58 -0.35 -39.99	11.69 0.12 0.00	10.95 -0.29 -38.15	12.65 -0.35 -43.54	28.04 0.19 -13.98	74.89 1.23 -1.82	34.96 0.56 -0.16	27.96 0.24 -11.55	29.25 0.17 -11.42	32.06 0.25 -0.03
CAITHNESS_CC_1 323624	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.78 -6.09	24.43 -1.26 -34.66	25.51 -4.10 -61.46	27.63 0.48 -22.93	26.56 0.10 -24.84	30.56 1.06 -18.74	32.35 -0.12 -33.43	29.76 1.19 -18.67	18.09 1.86 0.00	26.68 2.45 -5.69	12.50 -4.05 -46.61	12.85 1.54 0.25	25.85 -3.38 -56.14	33.27 -4.09 -67.91	41.02 1.54 -25.62	102.86 8.09 -22.92	47.40 3.71 -9.45	45.57 1.98 -27.42	36.84 2.28 -16.90	37.43 4.10 -1.55

CALPINE BETH_PAGE_GT4 24209	24.02 0.29 -21.00	20.27 0.01 -20.22	25.08 0.22 -22.97	20.78 0.00 -20.74	21.33 1.62 -6.09	24.50 -1.19 -34.66	25.66 -3.95 -61.46	27.60 0.45 -22.93	26.57 0.12 -24.84	30.60 1.09 -18.74	32.34 -0.12 -33.43	29.63 1.06 -18.67	17.99 1.76 0.00	26.44 2.20 -5.69	12.90 -3.65 -46.62	12.70 1.38 0.25	26.14 -3.08 -56.14	33.73 -3.63 -67.91	40.96 1.48 -25.62	102.71 7.94 -22.92	47.32 3.63 -9.45	45.38 1.79 -27.42	36.50 1.94 -16.90	36.93 3.60 -1.56
CALPINE_BETH_PAGE_GT_4 323586	24.02 0.29 -21.00	20.27 0.01 -20.22	25.08 0.22 -22.97	20.78 0.00 -20.74	21.33 1.62 -6.09	24.50 -1.19 -34.66	25.66 -3.95 -61.46	27.60 0.45 -22.93	26.57 0.12 -24.84	30.60 1.09 -18.74	32.34 -0.12 -33.43	29.63 1.06 -18.67	17.99 1.76 0.00	26.44 2.20 -5.69	12.90 -3.65 -46.62	12.70 1.38 0.25	26.14 -3.08 -56.14	33.73 -3.63 -67.91	40.96 1.48 -25.62	102.71 7.94 -22.92	47.32 3.63 -9.45	45.38 1.79 -27.42	36.50 1.94 -16.90	36.93 3.60 -1.56
CALPINE_BP_GT1 23823	24.02 0.29 -21.00	20.27 0.01 -20.22	25.08 0.22 -22.97	20.78 0.00 -20.74	21.33 1.62 -6.09	24.50 -1.19 -34.66	25.66 -3.95 -61.46	27.60 0.45 -22.93	26.57 0.12 -24.84	30.60 1.09 -18.74	32.34 -0.12 -33.43	29.63 1.06 -18.67	17.99 1.76 0.00	26.44 2.20 -5.69	12.90 -3.65 -46.62	12.70 1.38 0.25	26.14 -3.08 -56.14	33.73 -3.63 -67.91	40.96 1.48 -25.62	102.71 7.94 -22.92	47.32 3.63 -9.45	45.38 1.79 -27.42	36.50 1.94 -16.90	36.93 3.60 -1.56
CALSPAN___DRP 24200	6.27 -0.02 -3.56	3.44 0.00 -3.40	5.79 0.02 -3.87	3.53 0.00 -3.49	14.82 0.18 -1.03	18.66 -0.14 -27.77	23.39 0.38 -54.86	24.66 -0.08 -20.51	23.92 0.13 -22.17	27.62 0.13 -16.73	29.11 0.24 -29.84	26.55 -0.01 -16.66	16.09 -0.14 0.00	23.51 -0.11 -5.08	12.27 0.73 -41.60	11.27 -0.30 0.00	15.63 1.07 -41.47	18.68 1.31 -47.92	29.44 -0.40 -15.97	74.60 -2.33 -5.09	34.90 -0.93 -1.59	29.77 -0.56 -14.15	29.53 -0.56 -12.43	31.65 -0.39 -0.26
CANDIGU_WT_PWR 323617	7.43 0.01 -4.68	4.55 0.00 -4.50	7.03 0.02 -5.12	4.66 0.00 -4.61	15.18 0.20 -1.36	19.18 -0.16 -28.31	23.30 -0.33 -55.47	25.01 0.05 -20.74	24.13 0.10 -22.42	27.95 0.28 -16.91	29.33 0.13 -30.17	26.88 0.13 -16.85	16.36 0.12 0.00	23.78 0.10 -5.13	12.08 0.08 -42.06	11.55 -0.01 0.00	15.92 0.28 -42.56	19.16 0.33 -49.37	30.54 0.03 -16.65	78.54 0.45 -6.25	36.64 0.30 -2.10	31.20 -0.03 -15.06	30.42 0.00 -12.76	32.42 0.29 -0.35
CARR STREET_E_SYR 24060	4.59 0.03 -1.83	1.81 0.00 -1.76	3.93 0.02 -2.00	1.85 0.00 -1.81	14.34 0.18 -0.53	17.65 -0.13 -26.74	21.30 -0.37 -53.51	24.32 0.02 -20.08	23.26 0.03 -21.62	27.22 0.15 -16.31	28.14 0.02 -29.09	26.28 0.13 -16.25	16.44 0.20 0.00	23.72 0.23 -4.95	10.21 -0.29 -40.56	11.67 0.10 0.00	12.47 -0.13 -39.52	14.78 -0.05 -45.37	28.73 0.02 -14.84	75.21 0.05 -3.32	35.07 0.02 -0.82	28.87 0.00 -12.71	29.53 0.04 -11.84	32.10 0.18 -0.14
CARTHAGE___PAPER 23857	3.53 -0.03 -0.82	0.83 0.00 -0.79	2.77 -0.02 -0.89	0.85 0.00 -0.81	13.75 -0.11 -0.24	13.86 -0.02 -22.85	14.41 -0.14 -46.39	22.98 -0.02 -18.78	20.13 -0.08 -18.60	24.91 0.12 -14.03	24.06 0.00 -25.03	23.94 0.10 -13.95	16.33 0.10 0.00	22.91 0.12 -4.25	4.65 -0.10 -34.81	11.59 0.03 0.00	6.46 -0.11 -33.49	7.62 -0.15 -38.32	26.37 0.11 -12.40	74.79 0.86 -2.09	35.03 0.43 -0.37	26.74 0.18 -10.40	27.71 0.03 -10.03	31.81 -0.02 -0.06
CE_DUNWOOD___DRP 24194	23.97 0.25 -20.99	20.26 0.00 -20.21	25.01 0.16 -22.95	20.76 0.00 -20.72	20.94 1.23 -6.09	24.81 -0.88 -34.65	26.28 -3.33 -61.46	27.60 0.45 -22.93	26.59 0.13 -24.84	30.65 1.15 -18.74	32.34 -0.12 -33.43	29.63 1.05 -18.67	17.99 1.75 0.00	26.30 2.06 -5.69	13.11 -3.44 -46.62	12.90 1.33 0.00	26.17 -3.05 -56.13	33.88 -3.47 -67.89	41.00 1.52 -25.61	102.71 7.97 -22.91	47.36 3.69 -9.44	45.30 1.72 -27.41	36.35 1.79 -16.90	36.38 3.05 -1.56
CE_MILLWOOD___DRP 24193	23.93 0.25 -20.95	20.23 0.00 -20.18	24.97 0.15 -22.91	20.73 0.00 -20.69	20.90 1.20 -6.08	24.82 -0.86 -34.64	26.36 -3.25 -61.46	27.59 0.44 -22.93	26.58 0.13 -24.84	30.62 1.12 -18.74	32.34 -0.12 -33.43	29.59 1.02 -18.67	17.93 1.70 0.00	26.23 2.00 -5.69	13.22 -3.34 -46.62	12.86 1.29 0.00	26.25 -2.95 -56.11	33.95 -3.37 -67.87	40.94 1.48 -25.60	102.46 7.74 -22.88	47.24 3.58 -9.43	45.23 1.67 -27.39	36.29 1.74 -16.90	36.29 2.96 -1.55
CE_NYC2_DRP 24202	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.02 1.31 -6.09	24.79 -0.90 -34.66	26.05 -3.56 -61.46	27.65 0.50 -22.93	26.60 0.15 -24.84	30.77 1.27 -18.74	32.33 -0.13 -33.43	29.74 1.17 -18.67	18.20 1.97 0.00	26.56 2.33 -5.69	12.65 -3.90 -46.62	17.24 1.51 -4.16	25.80 -3.42 -56.14	33.49 -3.88 -67.91	41.18 1.70 -25.62	103.41 8.65 -22.92	47.73 4.05 -9.45	45.49 1.90 -27.42	36.53 1.97 -16.90	36.65 3.31 -1.56
CE_NYC_DRP 24195	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.30 -6.09	24.76 -0.93 -34.66	26.10 -3.51 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.15 1.92 0.00	26.50 2.27 -5.69	12.74 -3.82 -46.62	16.37 1.48 -3.32	25.88 -3.34 -56.14	33.57 -3.79 -67.91	41.14 1.66 -25.62	103.36 8.60 -22.92	47.66 3.97 -9.45	45.45 1.86 -27.42	36.48 1.92 -16.90	36.58 3.25 -1.56
CHAFFEE___LFGE 323603	6.42 0.00 -3.69	3.58 0.00 -3.53	5.94 0.03 -4.02	3.66 0.00 -3.62	14.90 0.22 -1.07	18.68 -0.19 -27.84	23.22 0.12 -54.94	24.72 -0.05 -20.54	23.96 0.14 -22.20	27.73 0.21 -16.75	29.13 0.22 -29.88	26.64 0.05 -16.69	16.20 -0.03 0.00	23.64 0.01 -5.09	12.14 0.54 -41.66	11.34 -0.22 0.00	15.57 0.88 -41.61	18.64 1.09 -48.10	29.63 -0.29 -16.06	75.44 -1.62 -5.22	35.33 -0.56 -1.65	30.04 -0.39 -14.27	29.73 -0.40 -12.47	31.90 -0.15 -0.27
CHATEAUG_WT_PWR 323614	2.59 -0.15 0.00	0.05 0.00 0.00	1.76 -0.14 0.00	0.04 -0.01 0.00	12.51 -1.11 0.00	-2.48 0.67 -5.82	-18.14 1.90 -11.81	8.28 -0.33 -4.39	6.27 -0.12 -4.77	13.62 -0.75 -3.60	5.46 0.01 -6.42	12.77 -0.72 -3.59	15.09 -1.14 0.00	18.34 -1.29 -1.09	-19.25 1.86 -8.96	10.81 -0.76 0.00	-17.10 1.32 -8.50	-19.55 1.31 -9.69	16.27 -0.68 -3.10	68.97 -3.20 -0.33	32.58 -1.65 0.00	17.82 -0.88 -2.53	19.31 -0.89 -2.54	30.27 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	2.59 -0.14 0.00	0.05 0.00 0.00	1.77 -0.13 0.00	0.04 0.00 0.00	12.58 -1.04 0.00	-2.04 0.63 -6.30	-17.12 1.82 -12.91	9.21 -0.31 -5.30	6.63 -0.15 -5.17	13.97 -0.69 -3.90	6.00 0.01 -6.95	13.10 -0.66 -3.87	15.17 -1.06 0.00	18.52 -1.20 -1.18	-18.64 1.76 -9.66	10.85 -0.71 0.00	-16.48 1.27 -9.17	-18.84 1.25 -10.45	16.56 -0.64 -3.34	69.18 -3.01 -0.35	32.69 -1.55 0.00	18.09 -0.81 -2.73	19.55 -0.85 -2.74	30.32 -1.46 0.00
CHAUTAUQUA___LFGE 323629	6.39 0.01 -3.64	3.51 0.00 -3.47	5.88 0.04 -3.94	3.60 0.00 -3.56	14.99 0.32 -1.05	18.60 -0.24 -27.80	22.96 -0.09 -54.90	24.74 -0.01 -20.53	23.96 0.16 -22.18	27.82 0.32 -16.74	29.12 0.23 -29.86	26.73 0.15 -16.68	16.43 0.20 0.00	23.84 0.21 -5.08	11.83 0.27 -41.63	11.44 -0.13 0.00	15.32 0.70 -41.54	18.35 0.89 -48.01	29.68 -0.19 -16.01	75.75 -1.24 -5.15	35.45 -0.40 -1.62	30.06 -0.32 -14.21	29.80 -0.30 -12.45	32.07 0.03 -0.27

CH_MIDHUDSON___DRP 24192	24.83 0.25 -21.85	21.09 0.01 -21.04	25.96 0.16 -23.90	21.62 0.00 -21.57	21.18 1.22 -6.34	25.01 -0.86 -34.84	26.33 -3.29 -61.47	27.61 0.46 -22.93	26.60 0.14 -24.85	30.63 1.13 -18.75	32.36 -0.11 -33.44	29.61 1.04 -18.68	17.94 1.71 0.00	26.23 2.00 -5.69	13.24 -3.32 -46.63	12.85 1.29 0.00	26.74 -2.97 -56.62	34.67 -3.40 -68.62	41.38 1.52 -26.00	103.62 8.00 -23.78	47.81 3.74 -9.83	45.91 1.74 -28.00	36.52 1.81 -17.06	36.48 3.08 -1.62
CH_MISC_IPPS 23765	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59
CH_RES_BVR_FALLS 23983	1.89 -0.04 0.81	-0.73 0.00 0.77	0.98 -0.04 0.88	-0.75 0.00 0.79	13.12 -0.27 0.23	12.45 0.21 -21.20	12.14 0.68 -43.31	20.17 -0.06 -16.01	19.11 -0.02 -17.52	23.72 -0.26 -13.22	22.62 0.01 -23.58	22.87 -0.21 -13.17	15.92 -0.31 0.00	22.21 -0.35 -4.02	3.37 0.55 -32.89	11.35 -0.22 0.00	4.25 0.42 -30.75	4.75 0.41 -34.89	24.72 -0.14 -11.00	71.74 -0.48 -0.38	33.62 -0.26 0.36	24.78 -0.14 -8.75	26.75 -0.10 -9.20	31.50 -0.22 0.06
CH_RES_NIAGARA 23895	5.89 -0.10 -3.26	3.16 -0.01 -3.13	5.43 -0.03 -3.55	3.25 0.00 -3.21	14.37 -0.19 -0.94	18.79 0.13 -27.63	24.48 1.63 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.16 -0.28 -16.68	29.10 0.32 -29.75	26.12 -0.39 -16.62	15.44 -0.79 0.00	22.82 -0.79 -5.06	13.30 1.88 -41.48	10.81 -0.76 0.00	16.39 2.11 -41.19	19.48 2.48 -47.55	28.74 -0.92 -15.80	71.15 -5.47 -4.79	33.25 -2.45 -1.46	28.84 -1.25 -13.93	28.75 -1.25 -12.34	30.55 -1.47 -0.24
CH_RES_SYRACUSE 23985	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
CLINTON_WT_PWR 323605	2.59 -0.15 0.00	0.05 0.00 0.00	1.76 -0.14 0.00	0.04 -0.01 0.00	12.51 -1.11 0.00	-2.48 0.67 -5.82	-18.14 1.90 -11.81	8.28 -0.33 -4.39	6.27 -0.12 -4.77	13.62 -0.75 -3.60	5.46 0.01 -6.42	12.77 -0.72 -3.59	15.09 -1.14 0.00	18.34 -1.29 -1.09	-19.25 1.86 -8.96	10.81 -0.76 0.00	-17.10 1.32 -8.50	-19.55 1.31 -9.69	16.27 -0.68 -3.10	68.97 -3.20 -0.33	32.58 -1.65 0.00	17.82 -0.88 -2.53	19.31 -0.89 -2.54	30.27 -1.51 0.00
CLINTON___LFGE 323618	2.64 -0.10 0.00	0.05 0.00 0.00	1.79 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-2.52 0.50 -5.94	-18.53 1.22 -12.09	8.60 -0.24 -4.63	6.38 -0.11 -4.87	13.90 -0.54 -3.68	5.56 -0.02 -6.56	13.04 -0.52 -3.66	15.39 -0.84 0.00	18.72 -0.94 -1.11	-19.66 1.26 -9.14	11.03 -0.54 0.00	-17.45 0.79 -8.67	-19.97 0.69 -9.88	16.62 -0.40 -3.16	70.50 -1.67 -0.33	33.31 -0.92 0.00	18.20 -0.55 -2.58	19.69 -0.56 -2.60	30.86 -0.92 0.00
COLONIE_LFGE___ 323577	27.99 0.16 -25.09	24.20 0.00 -24.15	29.46 0.12 -27.44	24.81 0.00 -24.77	21.85 0.95 -7.28	25.90 -0.63 -35.50	27.34 -2.26 -61.44	27.46 0.32 -22.92	26.55 0.10 -24.83	30.24 0.75 -18.73	32.34 -0.11 -33.42	29.25 0.68 -18.67	17.30 1.07 0.00	25.46 1.23 -5.69	14.54 -2.00 -46.60	12.34 0.77 0.00	29.55 -1.96 -58.44	38.50 -2.25 -71.29	42.35 1.03 -27.46	104.56 5.66 -27.06	48.15 2.62 -11.29	47.58 1.22 -30.19	36.70 1.42 -17.62	36.03 2.39 -1.86
CORNELL___ 23752	6.99 0.09 -4.16	4.05 0.00 -4.01	6.52 0.07 -4.55	4.15 0.00 -4.11	15.34 0.52 -1.21	18.55 -0.39 -27.91	21.65 -1.39 -54.89	24.92 0.16 -20.54	23.88 0.08 -22.18	28.00 0.51 -16.74	28.92 0.03 -29.85	27.01 0.44 -16.67	16.89 0.66 0.00	24.35 0.73 -5.08	10.50 -1.05 -41.62	11.97 0.40 0.00	14.10 -0.82 -41.84	16.99 -0.92 -48.46	30.58 0.45 -16.26	79.83 2.28 -5.71	37.12 1.02 -1.87	31.20 0.45 -14.58	30.66 0.46 -12.54	32.90 0.82 -0.31
COXSACKIE___GT 23611	25.18 0.21 -22.23	21.46 0.00 -21.41	26.36 0.15 -24.32	21.99 0.00 -21.95	21.21 1.14 -6.45	25.16 -0.79 -34.92	26.63 -3.00 -61.48	27.59 0.44 -22.93	26.61 0.14 -24.85	30.57 1.06 -18.75	32.37 -0.10 -33.44	29.55 0.97 -18.68	17.80 1.57 0.00	26.03 1.79 -5.69	13.63 -2.93 -46.63	12.70 1.13 0.00	27.25 -2.67 -56.84	35.31 -3.08 -68.93	41.46 1.42 -26.17	103.66 7.65 -24.17	47.85 3.61 -10.01	46.10 1.68 -28.26	36.55 1.76 -17.12	36.42 2.99 -1.65
CRESCENT___HYD 24018	27.99 0.16 -25.09	24.20 0.00 -24.15	29.46 0.12 -27.44	24.81 0.00 -24.77	21.85 0.95 -7.28	25.90 -0.63 -35.50	27.34 -2.26 -61.44	27.46 0.32 -22.92	26.55 0.10 -24.83	30.24 0.75 -18.73	32.34 -0.11 -33.42	29.25 0.68 -18.67	17.30 1.07 0.00	25.46 1.23 -5.69	14.54 -2.00 -46.60	12.34 0.77 0.00	29.55 -1.96 -58.44	38.50 -2.25 -71.29	42.35 1.03 -27.46	104.56 5.66 -27.06	48.15 2.62 -11.29	47.58 1.22 -30.19	36.70 1.42 -17.62	36.03 2.39 -1.86
CRUCIBLE_METL_DRP 24180	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
DANC___LFGE 323619	3.65 -0.01 -0.92	0.93 0.00 -0.89	2.90 -0.01 -1.01	0.95 0.00 -0.91	13.89 0.00 -0.27	14.14 -0.09 -23.19	14.73 -0.42 -47.01	23.11 0.03 -18.85	20.43 -0.05 -18.86	25.21 0.21 -14.23	24.41 -0.01 -25.39	24.23 0.18 -14.15	16.47 0.24 0.00	23.13 0.27 -4.31	4.92 -0.34 -35.32	11.68 0.11 0.00	6.82 -0.30 -34.03	8.05 -0.36 -38.95	26.69 0.21 -12.62	75.48 1.43 -2.22	35.34 0.69 -0.42	27.07 0.30 -10.61	27.99 0.14 -10.19	32.04 0.19 -0.07
DANSKAMMER___1 23586	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59
DANSKAMMER___2 23589	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59

DANSKAMMER___3 23590	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59
DANSKAMMER___4 23591	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59
DANSKAMMER___DIESEL 23592	24.39 0.27 -21.39	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.12	21.13 1.30 -6.21	24.84 -0.93 -34.74	26.06 -3.55 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.73 1.23 -18.74	32.35 -0.12 -33.43	29.70 1.12 -18.67	18.07 1.84 0.00	26.38 2.15 -5.69	13.00 -3.56 -46.62	12.95 1.38 0.00	26.26 -3.18 -56.36	34.04 -3.64 -68.23	41.28 1.63 -25.79	103.77 8.61 -23.32	47.88 4.02 -9.63	45.72 1.87 -27.69	36.54 1.91 -16.98	36.63 3.27 -1.59
DASHVILLE___HYD 23610	24.35 0.23 -21.38	20.64 0.00 -20.59	25.43 0.14 -23.38	21.15 0.00 -21.11	20.93 1.11 -6.20	24.97 -0.79 -34.73	26.51 -3.09 -61.46	27.57 0.42 -22.93	26.58 0.12 -24.84	30.56 1.06 -18.74	32.36 -0.11 -33.43	29.55 0.98 -18.67	17.84 1.61 0.00	26.11 1.88 -5.69	13.41 -3.14 -46.62	12.79 1.22 0.00	26.65 -2.77 -56.34	34.49 -3.17 -68.21	41.04 1.39 -25.78	102.39 7.24 -23.31	47.21 3.36 -9.62	45.42 1.57 -27.68	36.22 1.59 -16.97	36.06 2.70 -1.59
DELAWARE___LFGE 323621	12.02 0.14 -9.15	8.86 0.00 -8.81	12.00 0.09 -10.01	9.08 0.00 -9.04	16.97 0.69 -2.66	21.90 -0.49 -31.36	26.08 -1.85 -59.77	26.78 0.25 -22.32	25.86 0.09 -24.16	29.64 0.65 -18.23	31.50 -0.04 -32.51	28.64 0.58 -18.16	17.17 0.94 0.00	25.15 1.08 -5.53	13.52 -1.74 -45.33	12.24 0.67 0.00	19.78 -1.49 -48.19	24.37 -1.70 -56.62	34.44 0.78 -19.80	86.77 4.04 -10.89	40.30 1.95 -4.12	36.08 0.90 -19.02	33.05 0.93 -14.47	34.10 1.64 -0.68
DOGLEVILLE___HYD 23807	2.83 0.10 0.00	0.04 0.00 0.00	1.98 0.08 0.00	0.04 0.00 0.00	14.22 0.60 0.00	21.11 -0.45 -30.53	28.40 -1.72 -61.97	27.64 0.20 -23.22	26.71 0.06 -25.03	30.14 0.49 -18.89	32.65 -0.08 -33.69	29.17 0.45 -18.82	16.95 0.71 0.00	25.09 0.82 -5.73	15.44 -1.47 -46.98	12.12 0.56 0.00	16.24 -1.41 -44.57	18.59 -1.66 -50.79	30.94 0.84 -16.23	78.48 4.93 -1.71	36.50 2.27 0.00	30.47 1.02 -13.28	32.14 1.14 -13.34	33.73 1.95 0.00
DUNKIRK___1 23563	6.38 0.01 -3.64	3.50 0.00 -3.46	5.87 0.04 -3.93	3.59 0.00 -3.55	14.96 0.30 -1.04	18.60 -0.23 -27.80	23.01 -0.03 -54.90	24.74 -0.01 -20.53	23.95 0.16 -22.18	27.79 0.30 -16.74	29.12 0.23 -29.85	26.71 0.13 -16.68	16.40 0.17 0.00	23.80 0.18 -5.08	11.88 0.32 -41.63	11.42 -0.15 0.00	15.36 0.75 -41.53	18.39 0.93 -47.99	29.65 -0.22 -16.01	75.60 -1.39 -5.15	35.39 -0.46 -1.62	30.03 -0.34 -14.20	29.76 -0.34 -12.45	32.02 -0.02 -0.27
DUNKIRK___2 23564	6.38 0.01 -3.64	3.50 0.00 -3.46	5.87 0.04 -3.93	3.59 0.00 -3.55	14.96 0.30 -1.04	18.60 -0.23 -27.80	23.01 -0.03 -54.90	24.74 -0.01 -20.53	23.95 0.16 -22.18	27.79 0.30 -16.74	29.12 0.23 -29.85	26.71 0.13 -16.68	16.40 0.17 0.00	23.80 0.18 -5.08	11.88 0.32 -41.63	11.42 -0.15 0.00	15.36 0.75 -41.53	18.39 0.93 -47.99	29.65 -0.22 -16.01	75.60 -1.39 -5.15	35.39 -0.46 -1.62	30.03 -0.34 -14.20	29.76 -0.34 -12.45	32.02 -0.02 -0.27
DUNKIRK___3 23565	6.34 0.00 -3.60	3.46 0.00 -3.42	5.81 0.03 -3.88	3.54 0.00 -3.50	14.91 0.25 -1.03	18.62 -0.19 -27.78	23.13 0.11 -54.87	24.70 -0.04 -20.52	23.94 0.15 -22.17	27.72 0.23 -16.73	29.11 0.24 -29.84	26.64 0.07 -16.67	16.26 0.03 0.00	23.67 0.05 -5.08	12.04 0.49 -41.61	11.36 -0.21 0.00	15.45 0.89 -41.48	18.47 1.09 -47.93	29.55 -0.29 -15.98	75.19 -1.75 -5.10	35.18 -0.65 -1.60	29.89 -0.44 -14.17	29.66 -0.43 -12.43	31.86 -0.19 -0.26
DUNKIRK___4 23566	6.34 0.00 -3.60	3.46 0.00 -3.42	5.81 0.03 -3.88	3.54 0.00 -3.50	14.91 0.25 -1.03	18.62 -0.19 -27.78	23.13 0.11 -54.87	24.70 -0.04 -20.52	23.94 0.15 -22.17	27.72 0.23 -16.73	29.11 0.24 -29.84	26.64 0.07 -16.67	16.26 0.03 0.00	23.67 0.05 -5.08	12.04 0.49 -41.61	11.36 -0.21 0.00	15.45 0.89 -41.48	18.47 1.09 -47.93	29.55 -0.29 -15.98	75.19 -1.75 -5.10	35.18 -0.65 -1.60	29.89 -0.44 -14.17	29.66 -0.43 -12.43	31.86 -0.19 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.99 0.26 -21.00	20.27 0.01 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.98 1.27 -6.09	24.79 -0.90 -34.66	26.19 -3.42 -61.46	27.61 0.47 -22.93	26.59 0.14 -24.84	30.69 1.18 -18.74	32.34 -0.12 -33.43	29.66 1.09 -18.67	18.04 1.81 0.00	26.37 2.13 -5.69	13.00 -3.55 -46.62	12.84 1.38 0.10	26.08 -3.14 -56.14	33.78 -3.58 -67.91	41.05 1.57 -25.62	102.95 8.18 -22.92	47.47 3.79 -9.45	45.37 1.78 -27.42	36.41 1.84 -16.90	36.47 3.14 -1.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.86 0.25 -20.88	20.16 0.00 -20.10	24.89 0.15 -22.83	20.66 0.00 -20.61	20.87 1.19 -6.06	24.81 -0.85 -34.62	26.34 -3.26 -61.45	27.59 0.45 -22.92	26.59 0.13 -24.83	30.61 1.11 -18.74	32.34 -0.11 -33.43	29.59 1.03 -18.67	17.91 1.68 0.00	26.19 1.96 -5.69	13.28 -3.26 -46.61	12.83 1.26 0.00	26.24 -2.90 -56.05	33.92 -3.31 -67.78	40.88 1.47 -25.55	102.35 7.71 -22.80	47.22 3.59 -9.40	45.17 1.67 -27.34	36.25 1.72 -16.88	36.26 2.93 -1.55
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.86 -0.83 -34.65	26.12 -3.49 -61.46	27.64 0.49 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.69 1.12 -18.67	18.13 1.90 0.00	26.48 2.25 -5.69	12.79 -3.77 -46.62	16.51 1.45 -3.49	25.95 -3.27 -56.14	33.63 -3.73 -67.91	41.12 1.64 -25.62	103.05 8.29 -22.92	47.60 3.91 -9.45	45.43 1.84 -27.42	36.47 1.91 -16.90	36.53 3.20 -1.55
EAST HAMPTON___GT 23717	24.21 0.48 -21.00	20.28 0.01 -20.22	25.21 0.34 -22.97	20.78 0.01 -20.74	22.29 2.57 -6.09	23.89 -1.81 -34.66	23.38 -6.23 -61.46	27.91 0.76 -22.93	26.67 0.21 -24.84	31.28 1.78 -18.74	32.28 -0.18 -33.43	30.47 1.90 -18.67	19.16 2.93 0.00	27.95 3.72 -5.69	10.44 -6.10 -46.61	13.65 2.34 0.25	23.89 -5.33 -56.14	30.98 -6.38 -67.91	42.12 2.63 -25.62	108.78 14.01 -22.92	50.16 6.47 -9.45	46.83 3.24 -27.42	38.19 3.63 -16.90	39.73 6.40 -1.55
EAST RIVER___6 23660	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.78 -0.91 -34.66	26.17 -3.44 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.48 2.25 -5.69	12.77 -3.78 -46.62	16.53 1.47 -3.49	25.91 -3.31 -56.14	33.61 -3.76 -67.91	41.13 1.65 -25.62	103.28 8.52 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.45 1.89 -16.90	36.53 3.19 -1.56

EAST RIVER___7 23524	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.78 -0.91 -34.66	26.17 -3.44 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.48 2.25 -5.69	12.77 -3.78 -46.62	16.53 1.47 -3.49	25.91 -3.31 -56.14	33.61 -3.76 -67.91	41.13 1.65 -25.62	103.28 8.52 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.45 1.89 -16.90	36.53 3.19 -1.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.97 0.25 -20.99	20.26 0.00 -20.21	25.01 0.16 -22.95	20.76 0.00 -20.72	20.94 1.23 -6.09	24.81 -0.88 -34.65	26.28 -3.33 -61.46	27.60 0.45 -22.93	26.59 0.13 -24.84	30.65 1.15 -18.74	32.34 -0.12 -33.43	29.63 1.05 -18.67	17.99 1.75 0.00	26.30 2.06 -5.69	13.11 -3.44 -46.62	12.90 1.33 0.00	26.17 -3.05 -56.13	33.88 -3.47 -67.89	41.00 1.52 -25.61	102.71 7.97 -22.91	47.36 3.69 -9.44	45.30 1.72 -27.41	36.35 1.79 -16.90	36.38 3.05 -1.56
EAST_HAMPTON___DIESEL 23722	24.21 0.48 -21.00	20.28 0.01 -20.22	25.21 0.34 -22.97	20.78 0.01 -20.74	22.29 2.57 -6.09	23.89 -1.81 -34.66	23.38 -6.23 -61.46	27.91 0.76 -22.93	26.66 0.21 -24.84	31.28 1.78 -18.74	32.28 -0.18 -33.43	30.47 1.90 -18.67	19.16 2.93 0.00	27.94 3.72 -5.69	10.44 -6.10 -46.61	13.65 2.34 0.25	23.89 -5.33 -56.14	30.98 -6.38 -67.91	42.12 2.63 -25.62	108.78 14.01 -22.92	50.16 6.47 -9.45	46.83 3.24 -27.42	38.19 3.63 -16.90	39.72 6.39 -1.55
EAST_RIVER___1 323558	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.30 -6.09	24.76 -0.93 -34.66	26.10 -3.51 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.15 1.92 0.00	26.50 2.27 -5.69	12.74 -3.82 -46.62	16.37 1.48 -3.32	25.88 -3.34 -56.14	33.57 -3.79 -67.91	41.14 1.66 -25.62	103.36 8.60 -22.92	47.66 3.97 -9.45	45.45 1.86 -27.42	36.48 1.92 -16.90	36.58 3.25 -1.56
EAST_RIVER___2 323559	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.78 -0.91 -34.66	26.17 -3.44 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.48 2.25 -5.69	12.77 -3.78 -46.62	16.53 1.47 -3.49	25.91 -3.31 -56.14	33.61 -3.76 -67.91	41.13 1.65 -25.62	103.28 8.52 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.45 1.89 -16.90	36.53 3.19 -1.56
EAST___DELAWARE_HYD 23607	24.30 0.28 -21.29	20.55 0.01 -20.50	25.36 0.18 -23.28	21.06 0.00 -21.02	21.13 1.34 -6.18	24.78 -0.96 -34.71	25.79 -3.82 -61.46	27.68 0.54 -22.93	26.62 0.16 -24.84	30.83 1.33 -18.74	32.34 -0.12 -33.43	29.79 1.22 -18.67	18.18 1.95 0.00	26.49 2.26 -5.69	12.82 -3.73 -46.61	13.02 1.45 0.00	26.05 -3.33 -56.29	33.75 -3.84 -68.13	41.34 1.74 -25.74	104.37 9.32 -23.22	48.18 4.37 -9.58	45.82 2.03 -27.62	36.65 2.03 -16.96	36.83 3.48 -1.58
ELEC_TRO_TEK 24086	24.01 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.01 -20.74	21.27 1.55 -6.09	24.56 -1.14 -34.66	25.81 -3.80 -61.46	27.62 0.47 -22.93	26.57 0.11 -24.84	30.65 1.15 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.09 1.85 -0.01	26.55 2.30 -5.71	12.76 -3.81 -46.63	12.77 1.45 0.25	26.05 -3.17 -56.14	33.64 -3.72 -67.91	41.02 1.55 -25.62	102.94 8.18 -22.92	47.44 3.75 -9.45	45.43 1.84 -27.42	36.49 1.93 -16.90	36.84 3.49 -1.57
ELLENBURG_WT_PWR 323604	2.59 -0.15 0.00	0.05 0.00 0.00	1.76 -0.14 0.00	0.04 -0.01 0.00	12.51 -1.11 0.00	-2.48 0.67 -5.82	-18.14 1.90 -11.81	8.28 -0.33 -4.39	6.27 -0.12 -4.77	13.62 -0.75 -3.60	5.46 0.01 -6.42	12.77 -0.72 -3.59	15.09 -1.14 0.00	18.34 -1.29 -1.09	-19.25 1.86 -8.96	10.81 -0.76 0.00	-17.10 1.32 -8.50	-19.55 1.31 -9.69	16.27 -0.68 -3.10	68.97 -3.20 -0.33	32.58 -1.65 0.00	17.82 -0.88 -2.53	19.31 -0.89 -2.54	30.27 -1.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.19 -0.03 -3.48	3.37 0.00 -3.33	5.70 0.02 -3.78	3.46 0.00 -3.42	14.75 0.12 -1.01	18.67 -0.09 -27.73	23.56 0.58 -54.82	24.61 -0.11 -20.50	23.90 0.13 -22.15	27.54 0.07 -16.71	29.10 0.25 -29.81	26.48 -0.07 -16.65	15.99 -0.24 0.00	23.40 -0.22 -5.07	12.42 0.91 -41.57	11.20 -0.37 0.00	15.72 1.23 -41.40	18.77 1.49 -47.82	29.31 -0.48 -15.93	73.97 -2.88 -5.01	34.60 -1.19 -1.56	29.59 -0.68 -14.10	29.39 -0.68 -12.41	31.45 -0.59 -0.26
EMPIRE_CC_1 323656	26.77 0.16 -23.87	23.03 0.00 -22.98	28.12 0.12 -26.10	23.61 0.00 -23.57	21.45 0.90 -6.92	25.79 -0.53 -35.29	27.98 -1.72 -61.55	27.43 0.24 -22.96	26.56 0.07 -24.87	30.10 0.57 -18.77	32.41 -0.10 -33.48	29.13 0.53 -18.70	17.08 0.84 0.00	25.21 0.97 -5.70	15.02 -1.60 -46.68	12.19 0.62 0.00	29.33 -1.57 -57.82	38.03 -1.78 -70.35	41.59 0.80 -26.93	101.97 4.30 -25.83	46.95 1.97 -10.74	46.48 0.92 -29.39	36.31 1.24 -17.43	35.75 2.20 -1.77
EMPIRE_CC_2 323658	26.77 0.16 -23.87	23.03 0.00 -22.98	28.12 0.12 -26.10	23.61 0.00 -23.57	21.45 0.90 -6.92	25.79 -0.53 -35.29	27.98 -1.72 -61.55	27.43 0.24 -22.96	26.56 0.07 -24.87	30.10 0.57 -18.77	32.41 -0.10 -33.48	29.13 0.53 -18.70	17.08 0.84 0.00	25.21 0.97 -5.70	15.02 -1.60 -46.68	12.19 0.62 0.00	29.33 -1.57 -57.82	38.03 -1.78 -70.35	41.59 0.80 -26.93	101.97 4.30 -25.83	46.95 1.97 -10.74	46.48 0.92 -29.39	36.31 1.24 -17.43	35.75 2.20 -1.77
ERIE_WT_PWR 323693	6.27 -0.01 -3.56	3.45 0.00 -3.40	5.79 0.03 -3.87	3.53 0.00 -3.49	14.83 0.19 -1.03	18.66 -0.14 -27.77	23.36 0.35 -54.86	24.66 -0.07 -20.51	23.92 0.13 -22.17	27.64 0.15 -16.73	29.11 0.25 -29.84	26.56 0.00 -16.66	16.10 -0.13 0.00	23.53 -0.09 -5.08	12.25 0.71 -41.60	11.28 -0.29 0.00	15.60 1.05 -41.47	18.66 1.28 -47.92	29.45 -0.38 -15.97	74.66 -2.26 -5.09	34.94 -0.88 -1.59	29.78 -0.54 -14.15	29.55 -0.54 -12.43	31.67 -0.37 -0.26
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.91 0.08 -4.09	3.99 0.00 -3.94	6.44 0.06 -4.48	4.09 0.00 -4.04	15.29 0.48 -1.19	18.54 -0.37 -27.87	21.69 -1.30 -54.84	24.89 0.14 -20.52	23.86 0.08 -22.16	27.94 0.46 -16.72	28.89 0.04 -29.82	26.95 0.39 -16.66	16.83 0.60 0.00	24.28 0.66 -5.08	10.57 -0.95 -41.58	11.93 0.36 0.00	14.13 -0.72 -41.77	16.98 -0.83 -48.36	30.48 0.40 -16.22	79.48 2.00 -5.65	36.95 0.88 -1.84	31.08 0.39 -14.53	30.58 0.41 -12.52	32.79 0.71 -0.30
E_CANADA_CAP_HY 24051	32.32 0.17 -29.42	28.38 0.00 -28.33	34.20 0.12 -32.17	29.09 0.00 -29.05	23.01 0.85 -8.53	26.61 -0.63 -36.21	26.71 -2.50 -61.06	27.31 0.31 -22.78	26.42 0.13 -24.67	30.19 0.82 -18.62	32.18 -0.06 -33.21	29.23 0.78 -18.55	17.09 0.86 0.00	25.06 0.88 -5.64	14.89 -1.31 -46.26	12.02 0.45 0.00	32.96 -1.04 -60.92	43.27 -1.22 -75.04	44.04 0.60 -29.58	107.45 3.57 -32.05	49.54 1.78 -13.52	50.40 0.78 -33.46	36.81 0.77 -18.39	35.51 1.51 -2.23
E_CANADA_MHWK_HY 24050	2.83 0.10 0.00	0.04 0.00 0.00	1.98 0.08 0.00	0.04 0.00 0.00	14.22 0.60 0.00	21.11 -0.45 -30.53	28.40 -1.72 -61.97	27.64 0.20 -23.22	26.71 0.06 -25.03	30.14 0.49 -18.89	32.65 -0.08 -33.69	29.17 0.45 -18.82	16.95 0.71 0.00	25.09 0.82 -5.73	15.44 -1.47 -46.98	12.12 0.56 0.00	16.24 -1.41 -44.57	18.59 -1.66 -50.79	30.94 0.84 -16.23	78.48 4.93 -1.71	36.50 2.27 0.00	30.47 1.02 -13.28	32.14 1.14 -13.34	33.73 1.95 0.00

E_FISHKILL___LBMP 23776	24.23 0.23 -21.27	20.53 0.00 -20.48	25.31 0.15 -23.26	21.04 0.00 -21.00	20.91 1.12 -6.17	24.96 -0.80 -34.71	26.61 -3.02 -61.47	27.57 0.42 -22.93	26.58 0.12 -24.85	30.54 1.04 -18.75	32.35 -0.12 -33.44	29.53 0.96 -18.68	17.81 1.58 0.00	26.08 1.84 -5.69	13.48 -3.08 -46.63	12.76 1.19 0.00	26.63 -2.75 -56.29	34.45 -3.14 -68.13	40.99 1.39 -25.74	102.31 7.28 -23.19	47.18 3.38 -9.57	45.36 1.59 -27.61	36.27 1.65 -16.95	36.17 2.81 -1.58
FAR ROCKAWAY___4 23548	24.05 0.31 -21.00	20.27 0.01 -20.22	25.10 0.23 -22.97	20.78 0.00 -20.74	21.45 1.73 -6.09	24.43 -1.26 -34.66	25.37 -4.24 -61.46	27.68 0.53 -22.93	26.59 0.13 -24.84	30.79 1.29 -18.74	32.33 -0.14 -33.43	29.82 1.25 -18.67	18.32 2.08 -0.01	26.85 2.57 -5.74	12.36 -4.24 -46.66	12.95 1.62 0.23	25.68 -3.55 -56.14	33.20 -4.16 -67.91	41.24 1.76 -25.62	104.09 9.32 -22.92	47.97 4.28 -9.45	45.69 2.10 -27.42	36.77 2.21 -16.90	37.34 3.96 -1.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.76 -0.93 -34.66	26.09 -3.52 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.76 1.25 -18.74	32.34 -0.13 -33.43	29.72 1.15 -18.67	18.16 1.93 0.00	26.52 2.29 -5.69	12.71 -3.84 -46.62	16.56 1.49 -3.50	25.86 -3.36 -56.14	33.54 -3.82 -67.91	41.15 1.67 -25.62	103.43 8.67 -22.92	47.70 4.01 -9.45	45.46 1.88 -27.42	36.50 1.93 -16.90	36.62 3.29 -1.56
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.31 -6.09	24.77 -0.92 -34.66	26.07 -3.54 -61.46	27.63 0.48 -22.93	26.59 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.13 -33.43	29.71 1.14 -18.67	18.15 1.92 0.00	26.52 2.28 -5.69	12.72 -3.83 -46.62	16.55 1.49 -3.50	25.87 -3.35 -56.14	33.55 -3.81 -67.91	41.15 1.67 -25.62	103.43 8.67 -22.92	47.70 4.01 -9.45	45.47 1.88 -27.42	36.50 1.94 -16.90	36.63 3.29 -1.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.77 -0.92 -34.66	26.10 -3.51 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.13 -18.67	18.14 1.91 0.00	26.50 2.27 -5.69	12.74 -3.81 -46.62	16.54 1.48 -3.50	25.89 -3.34 -56.14	33.58 -3.79 -67.91	41.14 1.66 -25.62	103.36 8.59 -22.92	47.66 3.97 -9.45	45.45 1.86 -27.42	36.48 1.92 -16.90	36.59 3.26 -1.56
FARRAGUT___LBMP 323566	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.78 -0.91 -34.66	26.14 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.48 2.24 -5.69	12.78 -3.77 -46.62	16.53 1.46 -3.50	25.92 -3.30 -56.14	33.61 -3.75 -67.91	41.12 1.64 -25.62	103.27 8.51 -22.92	47.62 3.93 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.22 -1.56
FENNER___WINDPWR 24204	4.18 0.06 -1.38	1.38 0.00 -1.33	3.46 0.05 -1.51	1.41 0.00 -1.36	14.39 0.36 -0.40	18.88 -0.27 -28.12	23.67 -1.00 -56.51	25.64 0.12 -21.30	24.48 0.05 -22.82	28.38 0.40 -17.22	29.74 0.00 -30.71	27.40 0.35 -17.15	16.78 0.55 0.00	24.39 0.62 -5.23	11.81 -0.94 -42.81	11.91 0.34 0.00	13.79 -0.69 -41.40	16.12 -0.77 -47.43	29.66 0.38 -15.42	76.91 2.12 -2.95	35.86 1.00 -0.62	29.65 0.45 -13.04	30.48 0.43 -12.40	32.69 0.81 -0.10
FIBERTEK___ENERGY 23856	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
FITZPATRICK____ 23598	3.98 -0.03 -1.28	1.27 0.00 -1.23	3.27 -0.02 -1.40	1.30 0.00 -1.26	13.84 -0.15 -0.37	15.88 0.13 -24.72	18.31 0.53 -49.63	22.67 -0.10 -18.56	21.65 -0.02 -20.05	25.70 -0.19 -15.13	26.04 0.02 -26.99	24.80 -0.17 -15.07	15.96 -0.27 0.00	22.81 -0.32 -4.59	8.12 0.55 -37.63	11.34 -0.22 0.00	10.08 0.57 -36.43	11.87 0.67 -41.75	27.12 -0.32 -13.58	72.76 -1.74 -2.66	33.97 -0.83 -0.57	27.30 -0.37 -11.50	28.16 -0.41 -10.91	31.27 -0.60 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.42 0.27 -21.41	20.67 0.01 -20.62	25.49 0.17 -23.42	21.19 0.01 -21.14	21.15 1.32 -6.21	24.84 -0.93 -34.74	26.02 -3.60 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.10 1.87 0.00	26.41 2.18 -5.69	12.95 -3.61 -46.62	12.97 1.40 0.00	26.22 -3.23 -56.37	34.00 -3.70 -68.24	41.32 1.66 -25.80	103.94 8.76 -23.34	47.96 4.09 -9.64	45.77 1.90 -27.70	36.58 1.95 -16.98	36.69 3.32 -1.59
FORT ORANGE____ 23900	27.12 0.18 -24.20	23.35 0.00 -23.30	28.49 0.13 -26.47	23.94 0.00 -23.89	21.63 0.99 -7.02	25.70 -0.66 -35.33	27.25 -2.39 -61.49	27.49 0.33 -22.94	26.57 0.10 -24.85	30.32 0.81 -18.75	32.38 -0.10 -33.45	29.32 0.75 -18.68	17.44 1.21 0.00	25.62 1.38 -5.69	14.29 -2.28 -46.63	12.44 0.87 0.00	28.92 -2.12 -57.96	37.62 -2.42 -70.58	42.02 1.09 -27.07	103.81 5.81 -26.16	47.85 2.72 -10.89	47.04 1.27 -29.60	36.56 1.43 -17.47	36.04 2.47 -1.79
FORT_DRUM_COGEN 23780	3.62 -0.01 -0.90	0.91 0.00 -0.86	2.87 -0.01 -0.98	0.93 0.00 -0.89	13.86 -0.02 -0.26	14.05 -0.08 -23.10	14.63 -0.37 -46.85	23.07 0.02 -18.83	20.36 -0.05 -18.79	25.14 0.19 -14.18	24.32 0.00 -25.29	24.16 0.17 -14.10	16.45 0.22 0.00	23.08 0.24 -4.30	4.82 -0.31 -35.19	11.66 0.10 0.00	6.71 -0.27 -33.89	7.93 -0.31 -38.79	26.62 0.19 -12.57	75.31 1.29 -2.18	35.28 0.64 -0.40	27.00 0.28 -10.55	27.92 0.12 -10.15	32.00 0.16 -0.06
FPL_FAR_ROCK_GT1 24212	24.05 0.31 -21.00	20.27 0.01 -20.22	25.10 0.23 -22.97	20.78 0.00 -20.74	21.45 1.73 -6.09	24.43 -1.26 -34.66	25.37 -4.24 -61.46	27.68 0.53 -22.93	26.59 0.13 -24.84	30.79 1.29 -18.74	32.33 -0.14 -33.43	29.82 1.25 -18.67	18.32 2.08 -0.01	26.85 2.57 -5.74	12.36 -4.24 -46.66	12.95 1.62 0.23	25.68 -3.55 -56.14	33.20 -4.16 -67.91	41.24 1.76 -25.62	104.09 9.32 -22.92	47.97 4.28 -9.45	45.69 2.10 -27.42	36.77 2.21 -16.90	37.34 3.96 -1.60
FPL_FAR_ROCK_GT2 23815	24.05 0.31 -21.00	20.27 0.01 -20.22	25.10 0.23 -22.97	20.78 0.00 -20.74	21.45 1.73 -6.09	24.43 -1.26 -34.66	25.37 -4.24 -61.46	27.68 0.53 -22.93	26.59 0.13 -24.84	30.79 1.29 -18.74	32.33 -0.14 -33.43	29.82 1.25 -18.67	18.32 2.08 -0.01	26.85 2.57 -5.74	12.36 -4.24 -46.66	12.95 1.62 0.23	25.68 -3.55 -56.14	33.20 -4.16 -67.91	41.24 1.76 -25.62	104.09 9.32 -22.92	47.97 4.28 -9.45	45.69 2.10 -27.42	36.77 2.21 -16.90	37.34 3.96 -1.60
FRANKLIN_FALL_HYD 24054	2.61 -0.13 0.00	0.05 0.00 0.00	1.78 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-1.01 0.51 -7.45	-14.79 1.51 -15.55	11.44 -0.28 -7.50	7.51 -0.22 -6.11	14.86 -0.51 -4.61	7.24 0.00 -8.22	13.95 -0.50 -4.55	15.40 -0.83 0.00	18.99 -0.94 -1.39	-17.32 1.39 -11.36	11.00 -0.56 0.00	-15.22 0.92 -10.78	-17.39 0.87 -12.29	17.36 -0.43 -3.93	70.34 -1.91 -0.41	33.27 -0.96 0.00	18.84 -0.53 -3.21	20.28 -0.60 -3.23	30.68 -1.10 0.00

FREEPORT_EQUS_GT1 23764	24.03	20.27	25.09	20.78	21.37	24.48	25.54	27.63	26.58	30.68	32.34	29.71	18.13	26.60	12.66	12.80	25.95	33.49	41.03	103.09	47.48	45.47	36.56	37.08
	0.29	0.01	0.22	0.00	1.66	-1.21	-4.07	0.48	0.12	1.17	-0.12	1.14	1.89	2.36	-3.90	1.49	-3.27	-3.87	1.55	8.32	3.80	1.88	2.00	3.74
	-21.00	-20.22	-22.97	-20.74	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	-0.01	-5.70	-46.63	0.25	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.57
FREEPORT___CT2 23818	24.03	20.27	25.09	20.78	21.37	24.48	25.54	27.63	26.58	30.68	32.34	29.71	18.13	26.60	12.66	12.80	25.95	33.49	41.03	103.09	47.48	45.47	36.56	37.08
	0.29	0.01	0.22	0.00	1.66	-1.21	-4.07	0.48	0.12	1.17	-0.12	1.14	1.89	2.36	-3.90	1.49	-3.27	-3.87	1.55	8.32	3.80	1.88	2.00	3.74
	-21.00	-20.22	-22.97	-20.74	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	-0.01	-5.70	-46.63	0.25	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.57
FULTON COGEN____ 23766	4.39	1.64	3.72	1.68	14.15	16.48	19.15	23.38	22.23	26.32	26.79	25.40	16.24	23.26	8.67	11.54	10.87	12.83	27.89	74.45	34.74	28.12	28.78	31.77
	0.00	0.00	0.01	0.00	0.05	-0.04	-0.04	-0.03	0.00	0.01	0.02	0.01	0.01	0.00	0.06	-0.03	0.15	0.19	-0.08	-0.47	-0.24	-0.10	-0.14	-0.13
	-1.66	-1.59	-1.81	-1.63	-0.48	-25.48	-51.04	-19.19	-20.61	-15.55	-27.74	-15.49	0.00	-4.72	-38.67	0.00	-37.63	-43.19	-14.11	-3.08	-0.74	-12.05	-11.27	-0.12
FULTON___LFGE 323630	31.51	27.46	33.25	28.15	23.47	25.89	24.51	27.69	26.59	30.99	32.14	29.96	18.48	26.73	12.34	13.08	29.66	39.17	44.85	113.55	52.29	50.96	38.12	37.98
	0.31	0.00	0.22	0.00	1.60	-1.19	-4.79	0.65	0.26	1.59	-0.14	1.48	2.25	2.52	-3.96	1.51	-3.61	-4.22	2.04	11.14	5.19	2.31	2.30	4.08
	-28.46	-27.41	-31.13	-28.10	-8.26	-36.05	-61.15	-22.81	-24.71	-18.64	-33.26	-18.58	0.00	-5.66	-46.36	0.00	-60.19	-73.93	-28.95	-30.57	-12.86	-32.49	-18.16	-2.12
G.F.CEMENT___DRP 24184	28.17	24.40	29.67	25.02	21.77	25.97	27.37	27.48	26.54	30.24	32.32	29.21	17.22	25.34	14.70	12.27	29.76	38.73	42.41	104.90	48.29	47.72	36.75	35.97
	0.14	0.00	0.10	0.00	0.81	-0.60	-2.20	0.34	0.11	0.75	-0.11	0.65	0.99	1.12	-1.82	0.71	-1.86	-2.16	1.01	5.79	2.67	1.22	1.44	2.32
	-25.29	-24.36	-27.66	-24.97	-7.34	-35.53	-61.42	-22.91	-24.82	-18.73	-33.41	-18.66	0.00	-5.69	-46.58	0.00	-58.54	-71.44	-27.54	-27.27	-11.38	-30.33	-17.65	-1.87
GARDENVILLE___LBMP 24039	6.24	3.42	5.75	3.50	14.77	18.68	23.50	24.63	23.91	27.57	29.11	26.50	16.02	23.43	12.37	11.22	15.71	18.76	29.37	74.25	34.74	29.67	29.45	31.53
	-0.02	0.00	0.02	0.00	0.13	-0.11	0.50	-0.09	0.13	0.09	0.25	-0.06	-0.21	-0.19	0.85	-0.35	1.18	1.43	-0.45	-2.64	-1.07	-0.63	-0.63	-0.51
	-3.53	-3.38	-3.84	-3.46	-1.02	-27.75	-54.85	-20.51	-22.16	-16.72	-29.83	-16.66	0.00	-5.08	-41.59	0.00	-41.44	-47.88	-15.96	-5.06	-1.58	-14.13	-12.42	-0.26
GENERAL___MILLS 23808	6.27	3.44	5.79	3.53	14.82	18.66	23.39	24.66	23.92	27.62	29.11	26.55	16.09	23.51	12.27	11.27	15.63	18.68	29.44	74.60	34.90	29.77	29.53	31.65
	-0.02	0.00	0.02	0.00	0.18	-0.14	0.38	-0.08	0.13	0.13	0.24	-0.01	-0.14	-0.11	0.73	-0.30	1.07	1.31	-0.40	-2.33	-0.93	-0.56	-0.56	-0.39
	-3.56	-3.40	-3.87	-3.49	-1.03	-27.77	-54.86	-20.51	-22.17	-16.73	-29.84	-16.66	0.00	-5.08	-41.60	0.00	-41.47	-47.92	-15.97	-5.09	-1.59	-14.15	-12.43	-0.26
GE_PLASTICS___DRP 24183	27.14	23.41	28.54	23.99	21.48	25.85	27.70	27.43	26.56	30.18	32.41	29.19	17.23	25.37	14.71	12.29	29.33	38.10	41.85	102.72	47.35	46.84	36.31	35.59
	0.14	0.00	0.11	0.00	0.82	-0.54	-1.96	0.27	0.09	0.66	-0.08	0.60	0.99	1.14	-1.88	0.73	-1.75	-1.99	0.89	4.67	2.19	1.03	1.17	2.01
	-24.26	-23.36	-26.53	-23.95	-7.04	-35.35	-61.50	-22.94	-24.86	-18.75	-33.46	-18.69	0.00	-5.69	-46.65	0.00	-58.01	-70.64	-27.09	-26.22	-10.92	-29.64	-17.48	-1.80
GILBOA___1 23756	22.24	18.69	23.17	19.16	19.94	24.85	27.80	27.36	26.51	30.08	32.37	29.10	17.13	25.26	14.79	12.23	26.70	34.18	39.48	96.86	44.80	43.36	35.24	34.88
	0.13	0.00	0.09	0.00	0.70	-0.47	-1.75	0.23	0.07	0.60	-0.06	0.55	0.90	1.03	-1.72	0.67	-1.55	-1.75	0.76	3.75	1.85	0.89	0.98	1.67
	-19.37	-18.65	-21.18	-19.12	-5.62	-34.29	-61.40	-22.91	-24.82	-18.72	-33.40	-18.66	0.00	-5.68	-46.57	0.00	-55.16	-66.48	-24.85	-21.27	-8.72	-26.30	-16.61	-1.43
GILBOA___2 23757	22.24	18.69	23.17	19.16	19.94	24.85	27.80	27.36	26.51	30.08	32.37	29.10	17.13	25.26	14.79	12.23	26.70	34.18	39.48	96.86	44.80	43.36	35.24	34.88
	0.13	0.00	0.09	0.00	0.70	-0.47	-1.75	0.23	0.07	0.60	-0.06	0.55	0.90	1.03	-1.72	0.67	-1.55	-1.75	0.76	3.75	1.85	0.89	0.98	1.67
	-19.37	-18.65	-21.18	-19.12	-5.62	-34.29	-61.40	-22.91	-24.82	-18.72	-33.40	-18.66	0.00	-5.68	-46.57	0.00	-55.16	-66.48	-24.85	-21.27	-8.72	-26.30	-16.61	-1.43
GILBOA___3 23758	22.24	18.69	23.17	19.16	19.94	24.85	27.80	27.36	26.51	30.08	32.37	29.10	17.13	25.26	14.79	12.23	26.70	34.18	39.48	96.86	44.80	43.36	35.24	34.88
	0.13	0.00	0.09	0.00	0.70	-0.47	-1.75	0.23	0.07	0.60	-0.06	0.55	0.90	1.03	-1.72	0.67	-1.55	-1.75	0.76	3.75	1.85	0.89	0.98	1.67
	-19.37	-18.65	-21.18	-19.12	-5.62	-34.29	-61.40	-22.91	-24.82	-18.72	-33.40	-18.66	0.00	-5.68	-46.57	0.00	-55.16	-66.48	-24.85	-21.27	-8.72	-26.30	-16.61	-1.43
GILBOA___4 23759	22.24	18.69	23.17	19.16	19.94	24.85	27.80	27.36	26.51	30.08	32.37	29.10	17.13	25.26	14.79	12.23	26.70	34.18	39.48	96.86	44.80	43.36	35.24	34.88
	0.13	0.00	0.09	0.00	0.70	-0.47	-1.75	0.23	0.07	0.60	-0.06	0.55	0.90	1.03	-1.72	0.67	-1.55	-1.75	0.76	3.75	1.85	0.89	0.98	1.67
	-19.37	-18.65	-21.18	-19.12	-5.62	-34.29	-61.40	-22.91	-24.82	-18.72	-33.40	-18.66	0.00	-5.68	-46.57	0.00	-55.16	-66.48	-24.85	-21.27	-8.72	-26.30	-16.61	-1.43
GILBOA____ 23599	22.24	18.69	23.17	19.16	19.94	24.85	27.80	27.36	26.51	30.08	32.37	29.10	17.13	25.26	14.79	12.23	26.70	34.18	39.48	96.86	44.80	43.36	35.24	34.88
	0.13	0.00	0.09	0.00	0.70	-0.47	-1.75	0.23	0.07	0.60	-0.06	0.55	0.90	1.03	-1.72	0.67	-1.55	-1.75	0.76	3.75	1.85	0.89	0.98	1.67
	-19.37	-18.65	-21.18	-19.12	-5.62	-34.29	-61.40	-22.91	-24.82	-18.72	-33.40	-18.66	0.00	-5.68	-46.57	0.00	-55.16	-66.48	-24.85	-21.27	-8.72	-26.30	-16.61	-1.43
GINNA_____ 23603	5.08	2.42	4.53	2.48	13.90	18.49	23.53	24.29	23.52	26.99	28.65	26.02	15.58	22.87	12.45	11.00	14.97	17.68	28.47	72.15	33.66	28.60	28.74	30.40
	-0.12	0.00	-0.06	0.00	-0.44	0.24	1.19	-0.20	0.00	-0.29	0.15	-0.34	-0.65	-0.69	1.43	-0.57	1.50	1.75	-0.71	-3.68	-1.69	-0.86	-1.02	-1.56
	-2.48	-2.38	-2.70	-2.44	-0.72	-27.21	-54.18	-20.27	-21.90	-16.52	-29.47	-16.46	0.00	-5.02	-41.08	0.00	-40.38	-46.47	-15.31	-3.99	-1.11	-13.29	-12.10	-0.18
GLEN PARK_____ 23778	3.68	0.95	2.93	0.97	13.93	14.16	14.72	23.13	20.49	25.29	24.47	24.31	16.54	23.22	4.89	11.73	6.81	8.04	26.79	75.79	35.51	27.19	28.08	32.15
	0.00	0.00	-0.01	0.00	0.03	-0.12	-0.56	0.05	-0.04	0.27	-0.01	0.23	0.31	0.35	-0.46	0.16	-0.40	-0.48	0.27	1.72	0.85	0.37	0.20	0.30
	-0.94	-0.91	-1.04	-0.93	-0.27	-23.26	-47.12	-18.86	-18.91	-14.27	-25.45	-14.19	0.00	-4.32	-35.41	0.00	-34.14	-39.07	-12.66	-2.24	-0.42	-10.65	-10.22	-0.07

GLENWOOD_IC_1_G5 23712	24.02 0.28 -21.00	20.27 0.01 -20.22	25.06 0.20 -22.97	20.78 0.01 -20.74	21.20 1.49 -6.09	24.61 -1.08 -34.66	25.82 -3.79 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.72 1.15 -18.67	18.15 1.91 0.00	26.57 2.33 -5.70	12.70 -3.86 -46.62	12.80 1.48 0.25	25.93 -3.29 -56.14	33.73 -3.64 -67.91	41.01 1.54 -25.62	102.85 8.08 -22.92	47.40 3.72 -9.45	45.38 1.79 -27.42	36.45 1.88 -16.90	36.82 3.48 -1.56
GLENWOOD_IC_2_G1 23688	24.00 0.27 -21.00	20.27 0.01 -20.22	25.05 0.19 -22.97	20.78 0.00 -20.74	21.11 1.40 -6.09	24.69 -1.01 -34.66	26.01 -3.61 -61.46	27.61 0.47 -22.93	26.58 0.13 -24.84	30.67 1.17 -18.74	32.34 -0.13 -33.43	29.67 1.10 -18.67	18.07 1.84 0.00	26.45 2.22 -5.69	12.86 -3.70 -46.62	12.73 1.42 0.25	26.05 -3.17 -56.14	33.72 -3.65 -67.91	41.04 1.56 -25.62	102.96 8.20 -22.92	47.46 3.78 -9.45	45.40 1.81 -27.42	36.44 1.88 -16.90	36.65 3.32 -1.56
GLENWOOD_IC_3_G1 23689	24.00 0.27 -21.00	20.27 0.01 -20.22	25.05 0.19 -22.97	20.78 0.00 -20.74	21.11 1.40 -6.09	24.69 -1.01 -34.66	26.01 -3.61 -61.46	27.61 0.47 -22.93	26.58 0.13 -24.84	30.67 1.17 -18.74	32.34 -0.13 -33.43	29.67 1.10 -18.67	18.07 1.84 0.00	26.45 2.22 -5.69	12.86 -3.70 -46.62	12.73 1.42 0.25	26.05 -3.17 -56.14	33.72 -3.65 -67.91	41.04 1.56 -25.62	102.96 8.20 -22.92	47.46 3.78 -9.45	45.40 1.81 -27.42	36.44 1.88 -16.90	36.65 3.32 -1.56
GLENWOOD___4 23550	24.02 0.28 -21.00	20.27 0.01 -20.22	25.06 0.20 -22.97	20.78 0.01 -20.74	21.20 1.49 -6.09	24.61 -1.08 -34.66	25.82 -3.79 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.72 1.15 -18.67	18.15 1.91 0.00	26.57 2.33 -5.70	12.70 -3.86 -46.62	12.80 1.48 0.25	25.92 -3.30 -56.14	33.65 -3.71 -67.91	41.05 1.57 -25.62	102.99 8.23 -22.92	47.47 3.79 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.82 3.48 -1.56
GLENWOOD___5 23614	24.02 0.28 -21.00	20.27 0.01 -20.22	25.06 0.20 -22.97	20.78 0.01 -20.74	21.20 1.49 -6.09	24.61 -1.08 -34.66	25.82 -3.79 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.72 1.15 -18.67	18.15 1.91 0.00	26.57 2.33 -5.70	12.70 -3.86 -46.62	12.80 1.48 0.25	25.92 -3.30 -56.14	33.65 -3.71 -67.91	41.05 1.57 -25.62	102.99 8.23 -22.92	47.47 3.79 -9.45	45.41 1.83 -27.42	36.47 1.91 -16.90	36.82 3.48 -1.56
GLOBAL GREEN_PORT_GT1 23814	24.22 0.49 -21.00	20.28 0.01 -20.22	25.22 0.35 -22.97	20.78 0.01 -20.74	22.33 2.61 -6.09	23.86 -1.83 -34.66	23.25 -6.36 -61.46	27.92 0.77 -22.93	26.67 0.21 -24.84	31.32 1.82 -18.74	32.27 -0.19 -33.43	30.51 1.93 -18.67	19.21 2.98 0.00	28.02 3.79 -5.69	10.33 -6.22 -46.61	13.70 2.38 0.25	23.78 -5.44 -56.14	30.87 -6.50 -67.91	42.17 2.69 -25.62	109.01 14.25 -22.92	50.28 6.59 -9.45	46.88 3.29 -27.42	38.25 3.68 -16.90	39.81 6.48 -1.55
GLOBE___DSASP 323697	5.88 -0.11 -3.25	3.16 -0.01 -3.13	5.41 -0.03 -3.55	3.24 0.00 -3.21	14.33 -0.24 -0.94	18.81 0.15 -27.63	24.59 1.74 -54.70	24.40 -0.28 -20.45	23.81 0.09 -22.10	27.11 -0.32 -16.68	29.10 0.32 -29.75	26.08 -0.44 -16.61	15.39 -0.85 0.00	22.76 -0.85 -5.06	13.41 1.99 -41.48	10.77 -0.80 0.00	16.48 2.21 -41.19	19.59 2.59 -47.54	28.69 -0.97 -15.80	70.91 -5.72 -4.79	33.12 -2.57 -1.46	28.79 -1.30 -13.92	28.69 -1.31 -12.34	30.46 -1.56 -0.24
GOETHSLN___LBMP 323567	23.99 0.26 -21.00	20.27 0.00 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.92 1.20 -6.09	24.82 -0.86 -34.66	26.32 -3.30 -61.46	27.59 0.44 -22.93	26.57 0.11 -24.84	30.66 1.15 -18.74	32.34 -0.12 -33.43	29.63 1.06 -18.67	18.03 1.80 0.00	26.38 2.15 -5.69	12.93 -3.63 -46.62	16.48 1.42 -3.50	26.03 -3.19 -56.14	33.75 -3.62 -67.91	41.06 1.58 -25.62	102.96 8.20 -22.92	47.46 3.78 -9.45	45.36 1.77 -27.42	36.38 1.82 -16.90	36.42 3.08 -1.56
GOODYEAR_LAKE_HYD 323669	9.61 0.14 -6.73	6.53 0.00 -6.48	9.36 0.10 -7.37	6.69 0.00 -6.65	16.30 0.72 -1.95	21.54 -0.53 -31.03	26.24 -2.03 -60.12	26.94 0.28 -22.44	26.02 0.11 -24.30	29.82 0.73 -18.33	31.68 -0.04 -32.70	28.81 0.64 -18.26	17.27 1.04 0.00	25.30 1.19 -5.56	13.63 -1.89 -45.59	12.28 0.72 0.00	18.55 -1.59 -47.06	22.52 -1.81 -54.88	33.48 0.83 -18.79	84.71 4.44 -8.43	39.42 2.17 -3.02	34.58 0.98 -17.44	32.75 0.98 -14.12	34.04 1.76 -0.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.64 0.09 -6.81	6.61 0.00 -6.56	9.42 0.07 -7.46	6.77 0.00 -6.73	16.11 0.51 -1.98	20.13 -0.35 -29.45	23.83 -1.21 -56.89	25.62 0.14 -21.26	24.68 0.08 -22.99	28.53 0.43 -17.34	29.98 0.01 -30.94	27.51 0.33 -17.28	16.77 0.53 0.00	24.38 0.57 -5.27	12.20 -0.88 -43.14	11.91 0.34 0.00	17.25 -0.63 -44.79	21.09 -0.68 -52.31	32.22 0.37 -17.99	82.21 1.91 -8.45	38.23 0.93 -3.07	33.32 0.34 -16.82	31.49 0.39 -13.44	33.07 0.79 -0.50
GOUDEY___7 23579	9.64 0.09 -6.81	6.61 0.00 -6.56	9.42 0.07 -7.46	6.77 0.00 -6.73	16.11 0.51 -1.98	20.13 -0.35 -29.45	23.83 -1.21 -56.89	25.62 0.14 -21.26	24.68 0.08 -22.99	28.53 0.43 -17.34	29.98 0.01 -30.94	27.51 0.33 -17.28	16.77 0.53 0.00	24.38 0.57 -5.27	12.20 -0.88 -43.14	11.91 0.34 0.00	17.25 -0.63 -44.79	21.09 -0.68 -52.31	32.22 0.37 -17.99	82.21 1.91 -8.45	38.23 0.93 -3.07	33.32 0.34 -16.82	31.49 0.39 -13.44	33.07 0.79 -0.50
GOUDEY___8 23580	9.64 0.09 -6.81	6.61 0.00 -6.56	9.42 0.07 -7.46	6.77 0.00 -6.73	16.11 0.51 -1.98	20.13 -0.35 -29.45	23.83 -1.21 -56.89	25.62 0.14 -21.26	24.68 0.08 -22.99	28.53 0.43 -17.34	29.98 0.01 -30.94	27.51 0.33 -17.28	16.77 0.53 0.00	24.38 0.57 -5.27	12.20 -0.88 -43.14	11.91 0.34 0.00	17.25 -0.63 -44.79	21.09 -0.68 -52.31	32.22 0.37 -17.99	82.21 1.91 -8.45	38.23 0.93 -3.07	33.32 0.34 -16.82	31.49 0.39 -13.44	33.07 0.79 -0.50
GOWANUS_GT1_1 24077	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT1_2 24078	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT1_3 24079	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56

GOWANUS_GT1_4 24080	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT1_5 24084	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT1_6 24111	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT1_7 24112	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT1_8 24113	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_1 24114	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_2 24115	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_3 24116	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_4 24117	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_5 24118	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_6 24119	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_7 24120	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT2_8 24121	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT3_1 24122	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
GOWANUS_GT3_2 24123	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56

GOWANUS_GT3_3 24124	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT3_4 24125	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT3_5 24126	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT3_6 24127	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT3_7 24128	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT3_8 24129	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_1 24130	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_2 24131	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_3 24132	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_4 24133	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_5 24134	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_6 24135	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_7 24136	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GOWANUS_GT4_8 24137	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GREENIDGE___3 23582	7.07 0.09 -4.24	4.14 0.00 -4.09	6.62 0.08 -4.64	4.23 0.00 -4.19	15.47 0.62 -1.23	18.51 -0.47 -27.94	21.47 -1.61 -54.92	24.98 0.21 -20.55	23.95 0.14 -22.19	28.15 0.65 -16.74	28.96 0.06 -29.87	27.06 0.48 -16.68	16.96 0.73 0.00	24.40 0.77 -5.08	10.52 -1.06 -41.64	11.97 0.00 0.41	14.28 -0.71 -48.55	17.22 -0.79 -16.31	30.67 0.50 -5.80	80.50 2.86 -5.80	37.53 1.39 -1.91	31.33 0.52 -14.65	30.76 0.54 -12.56	33.19 1.10 -0.31

GREENIDGE___4 23583	7.07 0.09 -4.24	4.14 0.00 -4.09	6.62 0.08 -4.64	4.23 0.00 -4.19	15.47 0.62 -1.23	18.51 -0.47 -27.94	21.47 -1.61 -54.92	24.98 0.21 -20.55	23.95 0.14 -22.19	28.15 0.65 -16.74	28.96 0.06 -29.87	27.06 0.48 -16.68	16.96 0.73 0.00	24.40 0.77 -5.08	10.52 -1.06 -41.64	11.97 0.41 0.00	14.28 -0.71 -41.91	17.22 -0.79 -48.55	30.67 0.50 -16.31	80.50 2.86 -5.80	37.53 1.39 -1.91	31.33 0.52 -14.65	30.76 0.54 -12.56	33.19 1.10 -0.31
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
GROVEVILLE___HYD 323602	24.42 0.27 -21.41	20.67 0.01 -20.62	25.49 0.17 -23.42	21.19 0.01 -21.14	21.15 1.32 -6.21	24.84 -0.93 -34.74	26.02 -3.60 -61.47	27.64 0.49 -22.93	26.61 0.15 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.10 1.87 0.00	26.41 2.18 -5.69	12.95 -3.61 -46.62	12.97 1.40 0.00	26.22 -3.23 -56.37	34.00 -3.70 -68.24	41.32 1.66 -25.80	103.94 8.76 -23.34	47.96 4.09 -9.64	45.77 1.90 -27.70	36.58 1.95 -16.98	36.69 3.32 -1.59
HAMPSHIRE___PAPER_HYD 323593	2.94 -0.13 -0.34	0.37 0.00 -0.33	2.18 -0.10 -0.38	0.38 0.00 -0.34	13.02 -0.71 -0.10	7.93 0.39 -16.51	3.92 1.52 -34.25	20.13 -0.30 -16.20	14.77 -0.33 -13.48	20.51 -0.42 -10.17	17.20 0.03 -18.14	19.57 -0.38 -10.05	15.55 -0.68 0.00	20.84 -0.76 -3.07	-3.70 1.26 -25.10	11.06 -0.51 0.00	-1.94 0.98 -24.00	-2.05 1.08 -27.41	22.23 -0.46 -8.82	70.91 -2.18 -1.25	33.37 -1.02 -0.15	23.01 -0.48 -7.32	24.20 -0.64 -7.18	30.46 -1.34 -0.03
HARDSCRABBLE_WT_PWR 323673	2.78 0.05 0.00	0.05 0.00 0.00	1.95 0.05 0.00	0.04 0.00 0.00	13.98 0.36 0.00	21.28 -0.29 -30.53	29.03 -1.09 -61.97	27.55 0.11 -23.22	26.68 0.03 -25.03	29.92 0.27 -18.89	32.66 -0.07 -33.69	28.99 0.27 -18.82	16.63 0.40 0.00	24.74 0.46 -5.73	16.04 -0.87 -46.98	11.90 0.33 0.00	16.79 -0.87 -44.57	19.21 -1.04 -50.79	30.65 0.56 -16.23	77.09 3.55 -1.71	35.79 1.56 0.00	30.14 0.69 -13.28	31.77 0.77 -13.34	33.14 1.36 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.29 0.25 -20.30	19.60 0.01 -19.55	24.27 0.16 -22.21	20.09 0.00 -20.05	20.73 1.22 -5.89	24.65 -0.88 -34.49	26.25 -3.33 -61.43	27.60 0.46 -22.92	26.58 0.13 -24.83	30.64 1.14 -18.73	32.33 -0.12 -33.42	29.62 1.06 -18.66	17.96 1.73 0.00	26.25 2.02 -5.69	13.19 -3.35 -46.60	12.86 1.30 0.00	25.87 -2.97 -55.76	33.40 -3.41 -67.35	40.69 1.51 -25.32	101.92 7.86 -22.22	46.99 3.62 -9.14	44.80 1.69 -26.94	36.17 1.74 -16.78	36.27 2.99 -1.50
HARZA MOOSE___RIVER 24016	3.11 0.01 -0.37	0.40 0.00 -0.35	2.30 0.00 -0.40	0.40 0.00 -0.36	13.78 0.05 -0.11	17.05 -0.09 -26.10	20.81 -0.39 -53.05	24.98 0.02 -20.74	22.91 -0.04 -21.34	27.04 0.18 -16.10	27.75 0.00 -28.72	26.07 0.15 -16.02	16.45 0.22 0.00	23.67 0.25 -4.88	9.58 -0.35 -39.99	11.69 0.12 0.00	10.95 -0.29 -38.15	12.65 -0.35 -43.54	28.04 0.19 -13.98	74.89 1.23 -1.82	34.96 0.56 -0.16	27.96 0.24 -11.55	29.25 0.17 -11.42	32.06 0.25 -0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.02 1.30 -6.09	24.80 -0.89 -34.66	26.05 -3.56 -61.46	27.64 0.50 -22.93	26.60 0.15 -24.84	30.76 1.26 -18.74	32.34 -0.13 -33.43	29.74 1.17 -18.67	18.20 1.97 0.00	26.56 2.33 -5.69	12.65 -3.90 -46.62	17.23 1.51 -4.16	25.82 -3.41 -56.14	33.49 -3.88 -67.91	41.17 1.69 -25.62	103.37 8.60 -22.92	47.72 4.03 -9.45	45.48 1.90 -27.42	36.53 1.97 -16.90	36.63 3.30 -1.56
HEMPSTEAD___ 23647	24.02 0.29 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.31 1.59 -6.09	24.53 -1.16 -34.66	25.66 -3.95 -61.46	27.62 0.47 -22.93	26.58 0.12 -24.84	30.68 1.18 -18.74	32.34 -0.13 -33.43	29.71 1.14 -18.67	18.13 1.90 0.00	26.59 2.35 -5.70	12.68 -3.88 -46.63	12.80 1.48 0.25	25.94 -3.28 -56.14	33.55 -3.81 -67.91	41.05 1.57 -25.62	103.12 8.36 -22.92	47.50 3.82 -9.45	45.46 1.87 -27.42	36.53 1.97 -16.90	36.95 3.61 -1.57
HICKLING___1 23621	8.09 0.09 -5.26	5.12 0.01 -5.07	7.74 0.08 -5.76	5.24 0.00 -5.20	15.76 0.61 -1.53	19.19 -0.43 -28.59	22.51 -1.43 -55.79	25.25 0.17 -20.86	24.28 0.12 -22.54	28.34 0.57 -17.01	29.44 0.07 -30.34	27.24 0.40 -16.95	16.83 0.60 0.00	24.31 0.61 -5.16	11.40 -0.84 -42.31	11.91 0.34 0.00	15.71 -0.49 -43.12	19.04 -0.53 -50.12	31.27 0.41 -17.00	80.94 2.25 -6.86	37.71 1.11 -2.37	32.01 0.32 -15.53	30.98 0.39 -12.93	33.05 0.88 -0.39
HICKLING___2 23622	8.09 0.09 -5.26	5.12 0.01 -5.07	7.74 0.08 -5.76	5.24 0.00 -5.20	15.76 0.61 -1.53	19.19 -0.43 -28.59	22.51 -1.43 -55.79	25.25 0.17 -20.86	24.28 0.12 -22.54	28.34 0.57 -17.01	29.44 0.07 -30.34	27.24 0.40 -16.95	16.83 0.60 0.00	24.31 0.61 -5.16	11.40 -0.84 -42.31	11.91 0.34 0.00	15.71 -0.49 -43.12	19.04 -0.53 -50.12	31.27 0.41 -17.00	80.94 2.25 -6.86	37.71 1.11 -2.37	32.01 0.32 -15.53	30.98 0.39 -12.93	33.05 0.88 -0.39
HIGH FALLS___HY 23754	24.40 0.27 -21.40	20.65 0.01 -20.60	25.47 0.17 -23.40	21.17 0.00 -21.13	21.11 1.28 -6.21	24.84 -0.93 -34.74	25.94 -3.67 -61.46	27.67 0.52 -22.93	26.61 0.15 -24.84	30.79 1.28 -18.74	32.35 -0.11 -33.43	29.75 1.18 -18.67	18.12 1.89 0.00	26.41 2.18 -5.69	12.93 -3.62 -46.62	12.97 1.41 0.00	26.22 -3.21 -56.36	33.96 -3.72 -68.22	41.33 1.68 -25.79	104.17 9.00 -23.32	48.08 4.22 -9.63	45.82 1.97 -27.69	36.59 1.96 -16.97	36.70 3.34 -1.59
HILLBURN___GT 23639	23.47 0.25 -20.48	19.77 0.00 -19.72	24.46 0.15 -22.40	20.27 0.00 -20.22	20.76 1.20 -5.94	24.71 -0.86 -34.54	26.33 -3.25 -61.44	27.58 0.44 -22.92	26.57 0.13 -24.83	30.60 1.10 -18.74	32.33 -0.12 -33.42	29.58 1.01 -18.67	17.90 1.67 0.00	26.19 1.96 -5.69	13.29 -3.24 -46.60	12.82 1.25 0.00	26.07 -2.87 -55.86	33.67 -3.28 -67.49	40.70 1.44 -25.40	101.79 7.55 -22.40	46.92 3.47 -9.22	44.85 1.62 -27.07	36.14 1.68 -16.81	36.17 2.88 -1.52
HISHELDN_WT_PWR 323625	6.48 -0.04 -3.79	3.68 0.00 -3.64	6.02 -0.01 -4.13	3.77 0.00 -3.73	14.65 -0.07 -1.10	18.93 0.02 -27.88	23.82 0.69 -54.98	24.68 -0.10 -20.56	23.95 0.11 -22.22	27.56 0.04 -16.76	29.17 0.24 -29.90	26.49 -0.11 -16.70	15.94 -0.29 0.00	23.33 -0.30 -5.09	12.63 1.00 -41.69	11.18 -0.39 0.00	16.01 1.24 -41.70	19.12 1.45 -48.22	29.51 -0.46 -16.11	74.86 -2.31 -5.33	35.03 -0.90 -1.70	29.96 -0.55 -14.35	29.62 -0.54 -12.50	31.63 -0.43 -0.28
HOLTSVILLE_IC_1 23690	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.77 -6.09	24.43 -1.26 -34.66	25.45 -4.16 -61.46	27.63 0.48 -22.93	26.57 0.11 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.43	29.77 1.19 -18.67	18.13 1.91 0.00	26.69 2.47 -5.69	12.47 -4.07 -46.61	12.86 1.55 0.25	25.84 -3.38 -56.14	33.28 -4.08 -67.91	41.04 1.57 -25.62	103.02 8.26 -22.92	47.48 3.79 -9.45	45.58 1.99 -27.42	36.79 2.23 -16.90	37.37 4.04 -1.55

HOLTSVILLE_IC_10 23699	24.06 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.00 -20.74	21.59 1.87 -6.09	24.36 -1.33 -34.66	25.20 -4.41 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.70 1.19 -18.74	32.34 -0.12 -33.43	29.85 1.28 -18.67	18.27 2.04 0.00	26.83 2.61 -5.69	12.23 -4.32 -46.61	12.95 1.64 0.25	25.61 -3.61 -56.14	33.00 -4.36 -67.91	41.17 1.69 -25.62	103.65 8.89 -22.92	47.76 4.07 -9.45	45.73 2.14 -27.42	36.96 2.39 -16.90	37.66 4.33 -1.55
HOLTSVILLE_IC_2 23691	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.77 -6.09	24.43 -1.26 -34.66	25.45 -4.16 -61.46	27.63 0.48 -22.93	26.57 0.11 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.43	29.77 1.19 -18.67	18.13 1.91 0.00	26.69 2.47 -5.69	12.47 -4.07 -46.61	12.86 1.55 0.25	25.84 -3.38 -56.14	33.28 -4.08 -67.91	41.04 1.57 -25.62	103.02 8.26 -22.92	47.48 3.79 -9.45	45.58 1.99 -27.42	36.79 2.23 -16.90	37.37 4.04 -1.55
HOLTSVILLE_IC_3 23692	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.77 -6.09	24.43 -1.26 -34.66	25.45 -4.16 -61.46	27.63 0.48 -22.93	26.57 0.11 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.43	29.77 1.19 -18.67	18.13 1.91 0.00	26.69 2.47 -5.69	12.47 -4.07 -46.61	12.86 1.55 0.25	25.84 -3.38 -56.14	33.28 -4.08 -67.91	41.04 1.57 -25.62	103.02 8.26 -22.92	47.48 3.79 -9.45	45.58 1.99 -27.42	36.79 2.23 -16.90	37.37 4.04 -1.55
HOLTSVILLE_IC_4 23693	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.77 -6.09	24.43 -1.26 -34.66	25.45 -4.16 -61.46	27.63 0.48 -22.93	26.57 0.11 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.43	29.77 1.19 -18.67	18.13 1.91 0.00	26.69 2.47 -5.69	12.47 -4.07 -46.61	12.86 1.55 0.25	25.84 -3.38 -56.14	33.28 -4.08 -67.91	41.04 1.57 -25.62	103.02 8.26 -22.92	47.48 3.79 -9.45	45.58 1.99 -27.42	36.79 2.23 -16.90	37.37 4.04 -1.55
HOLTSVILLE_IC_5 23694	24.05 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.49 1.77 -6.09	24.43 -1.26 -34.66	25.45 -4.16 -61.46	27.63 0.48 -22.93	26.57 0.11 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.43	29.77 1.19 -18.67	18.13 1.91 0.00	26.69 2.47 -5.69	12.47 -4.07 -46.61	12.86 1.55 0.25	25.84 -3.38 -56.14	33.28 -4.08 -67.91	41.04 1.57 -25.62	103.02 8.26 -22.92	47.48 3.79 -9.45	45.58 1.99 -27.42	36.79 2.23 -16.90	37.37 4.04 -1.55
HOLTSVILLE_IC_6 23695	24.06 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.00 -20.74	21.59 1.87 -6.09	24.36 -1.33 -34.66	25.20 -4.41 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.70 1.19 -18.74	32.34 -0.12 -33.43	29.85 1.28 -18.67	18.27 2.04 0.00	26.83 2.61 -5.69	12.23 -4.32 -46.61	12.95 1.64 0.25	25.61 -3.61 -56.14	33.00 -4.36 -67.91	41.17 1.69 -25.62	103.65 8.89 -22.92	47.76 4.07 -9.45	45.73 2.14 -27.42	36.96 2.39 -16.90	37.66 4.33 -1.55
HOLTSVILLE_IC_7 23696	24.06 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.00 -20.74	21.59 1.87 -6.09	24.36 -1.33 -34.66	25.20 -4.41 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.70 1.19 -18.74	32.34 -0.12 -33.43	29.85 1.28 -18.67	18.27 2.04 0.00	26.83 2.61 -5.69	12.23 -4.32 -46.61	12.95 1.64 0.25	25.61 -3.61 -56.14	33.00 -4.36 -67.91	41.17 1.69 -25.62	103.65 8.89 -22.92	47.76 4.07 -9.45	45.73 2.14 -27.42	36.96 2.39 -16.90	37.66 4.33 -1.55
HOLTSVILLE_IC_8 23697	24.06 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.00 -20.74	21.59 1.87 -6.09	24.36 -1.33 -34.66	25.20 -4.41 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.70 1.19 -18.74	32.34 -0.12 -33.43	29.85 1.28 -18.67	18.27 2.04 0.00	26.83 2.61 -5.69	12.23 -4.32 -46.61	12.95 1.64 0.25	25.61 -3.61 -56.14	33.00 -4.36 -67.91	41.17 1.69 -25.62	103.65 8.89 -22.92	47.76 4.07 -9.45	45.73 2.14 -27.42	36.96 2.39 -16.90	37.66 4.33 -1.55
HOLTSVILLE_IC_9 23698	24.06 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.00 -20.74	21.59 1.87 -6.09	24.36 -1.33 -34.66	25.20 -4.41 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.70 1.19 -18.74	32.34 -0.12 -33.43	29.85 1.28 -18.67	18.27 2.04 0.00	26.83 2.61 -5.69	12.23 -4.32 -46.61	12.95 1.64 0.25	25.61 -3.61 -56.14	33.00 -4.36 -67.91	41.17 1.69 -25.62	103.65 8.89 -22.92	47.76 4.07 -9.45	45.73 2.14 -27.42	36.96 2.39 -16.90	37.66 4.33 -1.55
HOWARD_WT_PWR 323690	7.21 -0.01 -4.48	4.36 0.00 -4.31	6.81 0.01 -4.90	4.46 0.00 -4.43	15.07 0.14 -1.30	19.00 -0.21 -28.17	23.10 -0.33 -55.28	24.99 0.10 -20.67	24.09 0.13 -22.34	27.94 0.33 -16.85	29.24 0.15 -30.06	26.87 0.18 -16.79	16.42 0.19 0.00	23.85 0.19 -5.12	11.82 -0.03 -41.91	11.57 0.01 0.00	15.56 0.17 -42.31	18.64 0.14 -49.04	30.55 0.18 -16.51	79.38 1.49 -6.05	37.03 0.78 -2.02	31.22 0.17 -14.89	30.51 0.17 -12.68	32.71 0.60 -0.33
HQ_GEN_CEDARS 23644	2.60 -0.14 0.00	0.04 0.00 0.00	1.80 -0.10 0.00	0.04 0.00 0.00	12.82 -0.80 0.00	-1.00 0.48 -7.48	-12.68 2.08 -17.08	17.36 -0.50 -13.64	7.11 -0.64 -6.14	14.83 -0.56 -4.63	7.32 0.04 -8.26	13.84 -0.51 -4.45	15.35 -0.88 0.00	18.90 -0.99 -1.35	-17.38 1.59 -11.10	10.96 -0.61 0.00	-15.35 1.04 -10.53	-17.41 1.14 -12.00	17.19 -0.51 -3.84	69.71 -2.53 -0.40	33.05 -1.18 0.00	18.73 -0.57 -3.14	20.12 -0.69 -3.15	30.21 -1.57 0.00
HQ_GEN_CEDARS_PROXY 323590	2.60 -0.14 0.00	0.04 0.00 0.00	1.80 -0.10 0.00	0.04 0.00 0.00	12.82 -0.80 0.00	-1.00 0.48 -7.48	-12.68 2.08 -17.08	12.59 -0.50 -8.87	-2.47 -0.64 3.44	8.30 -0.56 1.90	7.32 0.04 -8.26	13.84 -0.51 -4.45	15.35 -0.88 0.00	18.90 -0.99 -1.35	-17.38 1.59 -11.10	10.96 -0.61 0.00	-15.35 1.04 -10.53	-17.41 1.14 -12.00	17.19 -0.51 -3.84	69.71 -2.53 -0.40	33.05 -1.18 0.00	18.73 -0.57 -3.14	20.12 -0.69 -3.15	30.21 -1.57 0.00
HQ_GEN_IMPORT 323601	2.66 -0.07 0.00	0.04 0.00 0.00	1.84 -0.05 0.00	0.04 0.00 0.00	13.20 -0.42 0.00	-5.54 0.27 -3.16	-24.61 0.91 -6.33	6.21 -0.10 -2.09	4.17 -0.03 -2.59	12.40 -0.31 -1.95	2.53 0.02 -3.48	11.56 -0.29 -1.95	15.76 -0.47 0.00	18.61 -0.53 -0.59	-24.35 0.84 -4.87	11.24 -0.32 0.00	-21.59 0.70 -4.62	-24.50 0.78 -5.27	15.20 -0.34 -1.68	70.23 -1.79 -0.18	33.39 -0.84 0.00	17.14 -0.40 -1.38	18.59 -0.45 -1.38	30.92 -0.85 0.00
HQ_GEN_WHEEL 23651	2.66 -0.07 0.00	0.04 0.00 0.00	1.84 -0.05 0.00	0.04 0.00 0.00	13.20 -0.42 0.00	-5.54 0.27 -3.16	-24.61 0.91 -6.33	6.21 -0.10 -2.09	4.17 -0.03 -2.59	12.40 -0.31 -1.95	2.53 0.02 -3.48	11.56 -0.29 -1.95	15.76 -0.47 0.00	18.61 -0.53 -0.59	-24.35 0.84 -4.87	11.24 -0.32 0.00	-21.59 0.70 -4.62	-24.50 0.78 -5.27	15.20 -0.34 -1.68	70.23 -1.79 -0.18	33.39 -0.84 0.00	17.14 -0.40 -1.38	18.59 -0.45 -1.38	30.92 -0.85 0.00
HUDSON_AVE_GT_3 23810	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.31 -6.09	24.75 -0.93 -34.66	26.05 -3.56 -61.46	27.63 0.49 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.13 -33.43	29.73 1.15 -18.67	18.17 1.94 0.00	26.54 2.30 -5.69	12.68 -3.87 -46.62	16.56 1.50 -3.50	25.84 -3.38 -56.14	33.51 -3.85 -67.91	41.17 1.69 -25.62	103.51 8.75 -22.92	47.74 4.05 -9.45	45.49 1.90 -27.42	36.52 1.96 -16.90	36.66 3.32 -1.56

HUDSON AVE_GT_4 23540	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.31 -6.09	24.75 -0.93 -34.66	26.05 -3.56 -61.46	27.63 0.49 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.13 -33.43	29.73 1.15 -18.67	18.17 1.94 0.00	26.54 2.30 -5.69	12.68 -3.87 -46.62	16.56 1.50 -3.50	25.84 -3.38 -56.14	33.51 -3.85 -67.91	41.17 1.69 -25.62	103.51 8.75 -22.92	47.74 4.05 -9.45	45.49 1.90 -27.42	36.52 1.96 -16.90	36.66 3.32 -1.56
HUDSON AVE_GT_5 23657	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.31 -6.09	24.75 -0.93 -34.66	26.05 -3.56 -61.46	27.63 0.49 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.13 -33.43	29.73 1.15 -18.67	18.17 1.94 0.00	26.54 2.30 -5.69	12.68 -3.87 -46.62	16.56 1.50 -3.50	25.84 -3.38 -56.14	33.51 -3.85 -67.91	41.17 1.69 -25.62	103.51 8.75 -22.92	47.74 4.05 -9.45	45.49 1.90 -27.42	36.52 1.96 -16.90	36.66 3.32 -1.56
HUDSON_AVE_10 24168	24.00 0.26 -21.00	20.27 0.01 -20.22	25.03 0.16 -22.97	20.78 0.00 -20.73	20.95 1.24 -6.09	24.80 -0.89 -34.66	26.21 -3.40 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.10 1.86 0.00	26.44 2.21 -5.69	12.83 -3.72 -46.62	16.51 1.45 -3.50	25.97 -3.25 -56.14	33.66 -3.70 -67.91	41.09 1.61 -25.62	103.13 8.37 -22.92	47.56 3.87 -9.45	45.40 1.82 -27.42	36.43 1.87 -16.90	36.48 3.15 -1.56
HUNTER MOUNT___DRP 323613	25.18 0.21 -22.23	21.46 0.00 -21.41	26.36 0.15 -24.32	21.99 0.00 -21.95	21.21 1.14 -6.45	25.16 -0.79 -34.92	26.63 -3.00 -61.48	27.59 0.44 -22.93	26.61 0.14 -24.85	30.57 1.06 -18.75	32.37 -0.10 -33.44	29.55 0.97 -18.68	17.80 1.57 0.00	26.03 1.79 -5.69	13.63 -2.93 -46.63	12.70 1.13 0.00	27.25 -2.67 -56.84	35.31 -3.08 -68.93	41.46 1.42 -26.17	103.66 7.65 -24.17	47.85 3.61 -10.01	46.10 1.68 -28.26	36.55 1.76 -17.12	36.42 2.99 -1.65
HUNTINGTON_RES_REC 323705	24.02 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.27 1.56 -6.09	24.56 -1.13 -34.66	25.86 -3.75 -61.46	27.59 0.44 -22.93	26.55 0.10 -24.84	30.54 1.04 -18.74	32.34 -0.13 -33.43	29.63 1.06 -18.67	17.98 1.75 0.00	26.51 2.28 -5.69	12.79 -3.76 -46.61	12.72 1.41 0.25	26.24 -2.98 -56.14	33.78 -3.58 -67.91	40.87 1.39 -25.62	102.36 7.59 -22.92	47.18 3.49 -9.45	45.39 1.81 -27.42	36.43 1.87 -16.90	36.73 3.40 -1.55
HUNTLEY___63 23557	5.99 -0.04 -3.29	3.19 0.00 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.70 0.13 -0.95	18.56 -0.12 -27.64	23.58 0.72 -54.71	24.54 -0.14 -20.46	23.87 0.14 -22.11	27.46 0.02 -16.68	29.08 0.29 -29.76	26.41 -0.11 -16.62	15.91 -0.33 0.00	23.33 -0.27 -5.06	12.49 1.06 -41.49	11.14 -0.43 0.00	15.68 1.39 -41.22	18.67 1.64 -47.58	29.14 -0.53 -15.82	73.35 -3.30 -4.82	34.30 -1.41 -1.47	29.34 -0.77 -13.95	29.24 -0.77 -12.35	31.34 -0.67 -0.24
HUNTLEY___64 23558	5.99 -0.04 -3.29	3.19 0.00 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.70 0.13 -0.95	18.56 -0.12 -27.64	23.58 0.72 -54.71	24.54 -0.14 -20.46	23.87 0.14 -22.11	27.46 0.02 -16.68	29.08 0.29 -29.76	26.41 -0.11 -16.62	15.91 -0.33 0.00	23.33 -0.27 -5.06	12.49 1.06 -41.49	11.14 -0.43 0.00	15.68 1.39 -41.22	18.67 1.64 -47.58	29.14 -0.53 -15.82	73.35 -3.30 -4.82	34.30 -1.41 -1.47	29.34 -0.77 -13.95	29.24 -0.77 -12.35	31.34 -0.67 -0.24
HUNTLEY___65 23559	5.99 -0.04 -3.29	3.19 0.00 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.70 0.13 -0.95	18.56 -0.12 -27.64	23.58 0.72 -54.71	24.54 -0.14 -20.46	23.87 0.14 -22.11	27.46 0.02 -16.68	29.08 0.29 -29.76	26.41 -0.11 -16.62	15.91 -0.33 0.00	23.33 -0.27 -5.06	12.49 1.06 -41.49	11.14 -0.43 0.00	15.68 1.39 -41.22	18.67 1.64 -47.58	29.14 -0.53 -15.82	73.35 -3.30 -4.82	34.30 -1.41 -1.47	29.34 -0.77 -13.95	29.24 -0.77 -12.35	31.34 -0.67 -0.24
HUNTLEY___66 23560	5.99 -0.04 -3.29	3.19 0.00 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.70 0.13 -0.95	18.56 -0.12 -27.64	23.58 0.72 -54.71	24.54 -0.14 -20.46	23.87 0.14 -22.11	27.46 0.02 -16.68	29.08 0.29 -29.76	26.41 -0.11 -16.62	15.91 -0.33 0.00	23.33 -0.27 -5.06	12.49 1.06 -41.49	11.14 -0.43 0.00	15.68 1.39 -41.22	18.67 1.64 -47.58	29.14 -0.53 -15.82	73.35 -3.30 -4.82	34.30 -1.41 -1.47	29.34 -0.77 -13.95	29.24 -0.77 -12.35	31.34 -0.67 -0.24
HUNTLEY___67 23561	6.08 -0.06 -3.40	3.30 -0.01 -3.26	5.60 0.00 -3.70	3.38 0.00 -3.34	14.60 0.00 -0.98	18.73 0.00 -27.69	23.91 0.98 -54.78	24.53 -0.17 -20.48	23.87 0.12 -22.14	27.39 -0.07 -16.70	29.10 0.28 -29.79	26.34 -0.20 -16.64	15.77 -0.46 0.00	23.17 -0.44 -5.07	12.76 1.29 -41.54	11.05 -0.52 0.00	15.99 1.58 -41.33	19.06 1.88 -47.72	29.09 -0.65 -15.88	72.88 -3.88 -4.93	34.08 -1.68 -1.52	29.30 -0.90 -14.03	29.14 -0.90 -12.38	31.08 -0.95 -0.25
HUNTLEY___68 23562	6.08 -0.06 -3.40	3.30 -0.01 -3.26	5.60 0.00 -3.70	3.38 0.00 -3.34	14.60 0.00 -0.98	18.73 0.00 -27.69	23.91 0.98 -54.78	24.53 -0.17 -20.48	23.87 0.12 -22.14	27.39 -0.07 -16.70	29.10 0.28 -29.79	26.34 -0.20 -16.64	15.77 -0.46 0.00	23.17 -0.44 -5.07	12.76 1.29 -41.54	11.05 -0.52 0.00	15.99 1.58 -41.33	19.06 1.88 -47.72	29.09 -0.65 -15.88	72.88 -3.88 -4.93	34.08 -1.68 -1.52	29.30 -0.90 -14.03	29.14 -0.90 -12.38	31.08 -0.95 -0.25
HYLAND___LFGE 323620	6.46 0.04 -3.68	3.58 0.00 -3.54	5.97 0.05 -4.02	3.67 0.00 -3.63	15.12 0.43 -1.07	18.47 -0.36 -27.80	22.10 -0.92 -54.87	24.87 0.13 -20.52	23.94 0.15 -22.17	28.02 0.53 -16.73	29.00 0.13 -29.84	26.95 0.38 -16.66	16.74 0.51 0.00	24.22 0.60 -5.08	10.99 -0.55 -41.60	11.77 0.20 0.00	14.43 -0.21 -41.55	17.27 -0.22 -48.04	30.17 0.27 -16.04	78.74 1.68 -5.23	36.81 0.93 -1.65	30.71 0.29 -14.25	30.32 0.21 -12.45	32.77 0.72 -0.27
INDECK___CORINTH 23802	28.22 0.09 -25.40	24.50 0.00 -24.45	29.75 0.07 -27.78	25.12 0.00 -25.08	21.56 0.57 -7.37	26.13 -0.45 -35.55	27.87 -1.69 -61.42	27.40 0.27 -22.91	26.51 0.08 -24.82	30.06 0.57 -18.73	32.34 -0.09 -33.40	29.05 0.48 -18.66	16.95 0.72 0.00	25.04 0.81 -5.68	15.19 -1.33 -46.57	12.08 0.51 0.00	30.26 -1.41 -58.59	39.33 -1.65 -71.52	42.23 0.78 -27.59	103.78 4.57 -27.37	47.77 2.10 -11.43	47.51 0.95 -30.40	36.46 1.14 -17.67	35.44 1.78 -1.88
INDECK___ILION 23567	2.79 0.06 0.00	0.05 0.00 0.00	1.95 0.05 0.00	0.04 0.00 0.00	13.98 0.36 0.00	21.30 -0.26 -30.53	29.14 -0.98 -61.97	27.56 0.12 -23.22	26.68 0.03 -25.03	29.94 0.29 -18.89	32.69 -0.04 -33.69	28.99 0.27 -18.82	16.66 0.43 0.00	24.78 0.50 -5.73	16.04 -0.87 -46.98	11.90 0.33 0.00	16.85 -0.81 -44.57	19.29 -0.95 -50.79	30.56 0.47 -16.23	76.25 2.71 -1.71	35.48 1.24 0.00	30.01 0.56 -13.28	31.61 0.62 -13.34	32.86 1.08 0.00
INDECK___OLEAN 23982	6.81 0.08 -3.99	3.89 0.01 -3.83	6.33 0.07 -4.36	3.97 0.00 -3.93	15.33 0.55 -1.16	18.66 -0.37 -27.99	22.14 -1.13 -55.13	24.95 0.12 -20.61	24.02 0.13 -22.28	28.02 0.45 -16.81	29.11 0.10 -29.98	26.88 0.23 -16.74	16.56 0.33 0.00	23.91 0.27 -5.10	11.49 -0.25 -41.80	11.68 0.12 0.00	15.18 0.18 -41.91	18.25 0.28 -48.51	30.17 0.06 -16.24	77.72 0.34 -5.54	36.26 0.24 -1.79	30.52 -0.16 -14.52	30.15 -0.07 -12.56	32.22 0.14 -0.30

INDECK___OSWEGO 23783	4.31 -0.02 -1.59	1.58 0.00 -1.53	3.64 -0.01 -1.74	1.61 0.00 -1.57	14.03 -0.05 -0.46	16.05 0.05 -24.97	18.45 0.25 -50.05	23.02 -0.08 -18.88	21.81 -0.01 -20.21	25.92 -0.09 -15.25	26.25 0.02 -27.19	25.01 -0.08 -15.18	16.10 -0.13 0.00	23.01 -0.16 -4.63	8.14 0.30 -37.91	11.44 -0.13 0.00	10.32 0.37 -36.87	12.20 0.43 -42.31	27.47 -0.21 -13.82	73.69 -1.13 -2.99	34.41 -0.54 -0.72	27.73 -0.23 -11.79	28.42 -0.28 -11.04	31.52 -0.37 -0.12
INDECK___YERKES 23781	5.99 -0.03 -3.29	3.19 -0.01 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.72 0.15 -0.95	18.54 -0.13 -27.64	23.54 0.68 -54.71	24.54 -0.13 -20.46	23.86 0.14 -22.11	27.48 0.04 -16.68	29.07 0.29 -29.76	26.42 -0.10 -16.62	15.93 -0.31 0.00	23.35 -0.25 -5.06	12.45 1.02 -41.49	11.15 -0.42 0.00	15.66 1.36 -41.22	18.62 1.59 -47.58	29.16 -0.52 -15.82	73.45 -3.20 -4.82	34.34 -1.37 -1.47	29.36 -0.76 -13.95	29.26 -0.75 -12.35	31.38 -0.64 -0.24
INDIAN POINT_GT_1 24139	23.88 0.24 -20.91	20.18 0.00 -20.13	24.92 0.15 -22.87	20.69 0.00 -20.64	20.85 1.16 -6.07	24.84 -0.83 -34.63	26.42 -3.19 -61.46	27.58 0.43 -22.93	26.58 0.12 -24.84	30.58 1.08 -18.74	32.34 -0.12 -33.43	29.57 1.00 -18.67	17.88 1.65 0.00	26.18 1.95 -5.69	13.31 -3.24 -46.61	12.83 1.26 0.00	26.29 -2.87 -56.09	33.99 -3.29 -67.83	40.87 1.44 -25.57	102.20 7.53 -22.83	47.13 3.49 -9.41	45.15 1.63 -27.36	36.23 1.68 -16.89	36.19 2.87 -1.55
INDIAN POINT_GT_2 23659	23.88 0.24 -20.91	20.18 0.00 -20.13	24.92 0.15 -22.87	20.69 0.00 -20.64	20.85 1.16 -6.07	24.84 -0.83 -34.63	26.42 -3.19 -61.46	27.58 0.43 -22.93	26.58 0.12 -24.84	30.58 1.08 -18.74	32.34 -0.12 -33.43	29.57 1.00 -18.67	17.88 1.65 0.00	26.18 1.95 -5.69	13.31 -3.24 -46.61	12.83 1.26 0.00	26.29 -2.87 -56.09	33.99 -3.29 -67.83	40.87 1.44 -25.57	102.20 7.53 -22.83	47.13 3.49 -9.41	45.15 1.63 -27.36	36.23 1.68 -16.89	36.19 2.87 -1.55
INDIAN POINT_GT_3 24019	23.88 0.24 -20.91	20.18 0.00 -20.13	24.92 0.15 -22.87	20.69 0.00 -20.64	20.85 1.16 -6.07	24.84 -0.83 -34.63	26.42 -3.19 -61.46	27.58 0.43 -22.93	26.58 0.12 -24.84	30.58 1.08 -18.74	32.34 -0.12 -33.43	29.57 1.00 -18.67	17.88 1.65 0.00	26.18 1.95 -5.69	13.31 -3.24 -46.61	12.83 1.26 0.00	26.29 -2.87 -56.09	33.99 -3.29 -67.83	40.87 1.44 -25.57	102.20 7.53 -22.83	47.13 3.49 -9.41	45.15 1.63 -27.36	36.23 1.68 -16.89	36.19 2.87 -1.55
INDIAN POINT___2 23530	23.73 0.23 -20.76	20.04 0.00 -19.99	24.76 0.15 -22.71	20.54 0.00 -20.50	20.77 1.13 -6.02	24.82 -0.81 -34.60	26.51 -3.09 -61.45	27.56 0.41 -22.92	26.56 0.11 -24.84	30.54 1.05 -18.74	32.34 -0.11 -33.43	29.53 0.96 -18.67	17.83 1.60 0.00	26.11 1.88 -5.69	13.41 -3.14 -46.61	12.78 1.21 0.00	26.31 -2.77 -56.00	33.99 -3.16 -67.70	40.75 1.38 -25.51	101.77 7.25 -22.68	46.91 3.33 -9.34	44.98 1.56 -27.26	36.13 1.61 -16.86	36.07 2.75 -1.54
INDIAN POINT___3 23531	23.83 0.24 -20.85	20.13 0.00 -20.08	24.86 0.15 -22.81	20.63 0.00 -20.59	20.84 1.16 -6.05	24.82 -0.83 -34.62	26.44 -3.16 -61.45	27.58 0.43 -22.93	26.58 0.12 -24.84	30.57 1.07 -18.74	32.34 -0.12 -33.43	29.56 0.99 -18.67	17.86 1.63 0.00	26.15 1.92 -5.69	13.35 -3.20 -46.61	12.81 1.24 0.00	26.30 -2.83 -56.05	33.99 -3.24 -67.78	40.83 1.41 -25.55	102.03 7.42 -22.77	47.04 3.42 -9.39	45.08 1.60 -27.32	36.20 1.66 -16.88	36.17 2.84 -1.55
IP CORINTH___1 23988	28.24 0.11 -25.40	24.50 0.00 -24.45	29.76 0.08 -27.78	25.12 0.00 -25.08	21.64 0.65 -7.37	26.08 -0.50 -35.55	27.68 -1.89 -61.42	27.43 0.30 -22.91	26.52 0.09 -24.82	30.13 0.64 -18.73	32.33 -0.10 -33.40	29.10 0.54 -18.66	17.05 0.82 0.00	25.15 0.92 -5.68	15.00 -1.51 -46.57	12.15 0.58 0.00	30.11 -1.56 -58.59	39.15 -1.82 -71.52	42.31 0.86 -27.59	104.21 5.00 -27.37	47.97 2.30 -11.43	47.61 1.04 -30.40	36.57 1.24 -17.67	35.63 1.97 -1.88
IP___TICONDEROGA 23804	27.62 0.24 -24.65	23.77 0.00 -23.73	29.05 0.19 -26.96	24.38 0.00 -24.33	22.27 1.50 -7.15	25.44 -1.00 -35.41	26.03 -3.57 -61.45	27.69 0.54 -22.92	26.62 0.17 -24.83	30.71 1.21 -18.74	32.25 -0.21 -33.42	29.66 1.09 -18.67	17.90 1.67 0.00	26.10 1.87 -5.69	13.53 -3.01 -46.60	12.72 1.15 0.00	28.14 -3.14 -58.19	36.80 -3.58 -70.93	42.75 1.63 -27.26	107.51 9.05 -26.61	49.51 4.18 -11.09	48.02 1.96 -29.90	37.55 2.35 -17.54	37.41 3.80 -1.83
ISLIP_RES_REC 323679	24.08 0.34 -21.00	20.27 0.01 -20.22	25.13 0.26 -22.97	20.78 0.01 -20.74	21.71 2.00 -6.09	24.26 -1.43 -34.66	24.86 -4.76 -61.46	27.71 0.56 -22.93	26.59 0.13 -24.84	30.81 1.30 -18.74	32.33 -0.13 -33.43	29.95 1.38 -18.67	18.45 2.22 0.00	27.00 2.78 -5.69	11.95 -4.60 -46.61	13.07 1.75 0.25	25.35 -3.88 -56.14	32.66 -4.70 -67.91	41.35 1.87 -25.62	104.58 9.81 -22.92	48.17 4.49 -9.45	45.92 2.33 -27.42	37.18 2.62 -16.90	38.08 4.75 -1.55
JARVIS____ 23743	2.76 0.03 0.00	0.05 0.00 0.00	1.92 0.02 0.00	0.04 0.00 0.00	13.75 0.13 0.00	21.48 -0.08 -30.53	29.81 -0.31 -61.97	27.48 0.04 -23.22	26.66 0.01 -25.03	29.74 0.09 -18.89	32.71 -0.01 -33.69	28.82 0.10 -18.82	16.39 0.16 0.00	24.46 0.18 -5.73	16.61 -0.30 -46.98	11.68 0.12 0.00	17.39 -0.27 -44.57	19.94 -0.31 -50.79	30.24 0.14 -16.23	74.34 0.79 -1.71	34.61 0.37 0.00	29.62 0.18 -13.28	31.19 0.19 -13.34	32.12 0.34 0.00
JENNISON___1 23625	10.18 0.17 -7.27	7.05 0.00 -7.01	9.98 0.12 -7.96	7.23 0.00 -7.18	16.65 0.91 -2.11	20.27 -0.70 -29.94	23.20 -2.64 -57.68	26.14 0.36 -21.55	25.08 0.15 -23.31	29.29 0.94 -17.59	30.36 -0.04 -31.37	28.24 0.81 -17.52	17.52 1.29 0.00	25.33 1.45 -5.34	11.41 -2.27 -43.74	12.44 0.87 0.00	16.79 -1.91 -45.62	20.62 -2.18 -53.35	33.34 1.08 -18.40	86.70 5.92 -8.94	40.33 2.83 -3.27	34.70 1.23 -17.30	32.60 1.25 -13.69	34.53 2.22 -0.54
JENNISON___2 23626	10.18 0.17 -7.27	7.05 0.00 -7.01	9.98 0.12 -7.96	7.23 0.00 -7.18	16.65 0.91 -2.11	20.27 -0.70 -29.94	23.20 -2.64 -57.68	26.14 0.36 -21.55	25.08 0.15 -23.31	29.29 0.94 -17.59	30.36 -0.04 -31.37	28.24 0.81 -17.52	17.52 1.29 0.00	25.33 1.45 -5.34	11.41 -2.27 -43.74	12.44 0.87 0.00	16.79 -1.91 -45.62	20.62 -2.18 -53.35	33.34 1.08 -18.40	86.70 5.92 -8.94	40.33 2.83 -3.27	34.70 1.23 -17.30	32.60 1.25 -13.69	34.53 2.22 -0.54
JERICHO_RISE_WT_PWR 323719	2.58 -0.15 0.00	0.05 0.00 0.00	1.76 -0.14 0.00	0.04 0.00 0.00	12.53 -1.09 0.00	-2.00 0.66 -6.31	-16.97 1.96 -12.93	9.20 -0.33 -5.32	6.63 -0.16 -5.17	13.93 -0.73 -3.90	6.01 0.02 -6.96	13.07 -0.71 -3.88	15.10 -1.13 0.00	18.44 -1.28 -1.18	-18.52 1.87 -9.68	10.81 -0.76 0.00	-16.37 1.37 -9.18	-18.71 1.37 -10.46	16.51 -0.70 -3.34	68.86 -3.33 -0.35	32.54 -1.70 0.00	18.02 -0.88 -2.74	19.49 -0.92 -2.75	30.19 -1.59 0.00
KEDC PORT_JEFF_GT2 24210	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.25 -22.97	20.78 0.01 -20.74	21.57 1.85 -6.09	24.38 -1.31 -34.66	25.28 -4.33 -61.46	27.66 0.51 -22.93	26.57 0.12 -24.84	30.67 1.17 -18.74	32.34 -0.12 -33.43	29.83 1.25 -18.67	18.23 2.00 0.00	26.80 2.57 -5.69	12.30 -4.25 -46.61	12.93 1.62 0.25	25.68 -3.55 -56.14	33.06 -4.31 -67.91	41.05 1.58 -25.62	103.08 8.32 -22.92	47.52 3.84 -9.45	45.70 2.11 -27.42	36.93 2.37 -16.90	37.62 4.29 -1.55

KEDC PORT_JEFF_GT3 24211	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.25 -22.97	20.78 0.01 -20.74	21.57 1.85 -6.09	24.38 -1.31 -34.66	25.28 -4.33 -61.46	27.66 0.51 -22.93	26.57 0.12 -24.84	30.67 1.17 -18.74	32.34 -0.12 -33.43	29.83 1.25 -18.67	18.23 2.00 0.00	26.80 2.57 -5.69	12.30 -4.25 -46.61	12.93 1.62 0.25	25.68 -3.55 -56.14	33.06 -4.31 -67.91	41.05 1.58 -25.62	103.08 8.32 -22.92	47.52 3.84 -9.45	45.70 2.11 -27.42	36.93 2.37 -16.90	37.62 4.29 -1.55
KEDC_GLWD_GT4 24219	24.02 0.28 -21.00	20.27 0.01 -20.22	25.06 0.20 -22.97	20.78 0.01 -20.74	21.20 1.49 -6.09	24.61 -1.08 -34.66	25.82 -3.79 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.72 1.15 -18.67	18.15 1.91 0.00	26.57 2.33 -5.70	12.70 -3.86 -46.62	12.80 1.48 0.25	25.93 -3.29 -56.14	33.73 -3.64 -67.91	41.01 1.54 -25.62	102.85 8.08 -22.92	47.40 3.72 -9.45	45.38 1.79 -27.42	36.45 1.88 -16.90	36.82 3.48 -1.56
KEDC_GLWD_GT5 24220	24.02 0.28 -21.00	20.27 0.01 -20.22	25.06 0.20 -22.97	20.78 0.01 -20.74	21.20 1.49 -6.09	24.61 -1.08 -34.66	25.82 -3.79 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.33 -0.13 -33.43	29.72 1.15 -18.67	18.15 1.91 0.00	26.57 2.33 -5.70	12.70 -3.86 -46.62	12.80 1.48 0.25	25.93 -3.29 -56.14	33.73 -3.64 -67.91	41.01 1.54 -25.62	102.85 8.08 -22.92	47.40 3.72 -9.45	45.38 1.79 -27.42	36.45 1.88 -16.90	36.82 3.48 -1.56
KENSICO____ 23655	23.97 0.25 -20.99	20.26 0.00 -20.21	25.01 0.16 -22.95	20.76 0.00 -20.72	20.94 1.23 -6.09	24.81 -0.88 -34.65	26.28 -3.33 -61.46	27.60 0.45 -22.93	26.59 0.13 -24.84	30.65 1.15 -18.74	32.34 -0.12 -33.43	29.63 1.05 -18.67	17.99 1.75 0.00	26.30 2.06 -5.69	13.11 -3.44 -46.62	12.90 1.33 0.00	26.17 -3.05 -56.13	33.88 -3.47 -67.89	41.00 1.52 -25.61	102.71 7.97 -22.91	47.36 3.69 -9.44	45.30 1.72 -27.41	36.35 1.79 -16.90	36.38 3.05 -1.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.30 0.28 -21.29	20.55 0.01 -20.50	25.36 0.18 -23.28	21.06 0.00 -21.02	21.12 1.33 -6.18	24.78 -0.97 -34.71	25.82 -3.79 -61.46	27.68 0.53 -22.93	26.61 0.16 -24.84	30.82 1.32 -18.74	32.34 -0.12 -33.43	29.77 1.20 -18.67	18.17 1.94 0.00	26.47 2.24 -5.69	12.85 -3.70 -46.61	13.01 1.44 0.00	26.07 -3.30 -56.29	33.78 -3.81 -68.13	41.32 1.72 -25.74	104.29 9.24 -23.22	48.14 4.33 -9.58	45.79 2.01 -27.62	36.63 2.02 -16.96	36.80 3.44 -1.58
KIAC_JFK_GT1 23816	24.00 0.26 -21.00	20.27 0.00 -20.22	25.02 0.15 -22.97	20.78 0.00 -20.73	20.85 1.14 -6.09	24.87 -0.82 -34.66	26.39 -3.22 -61.46	27.60 0.45 -22.93	26.60 0.14 -24.84	30.71 1.20 -18.74	32.36 -0.11 -33.43	29.66 1.09 -18.67	18.04 1.81 0.00	26.38 2.15 -5.69	12.94 -3.61 -46.62	16.47 1.40 -3.50	26.08 -3.14 -56.14	33.75 -3.61 -67.91	41.04 1.56 -25.62	102.93 8.17 -22.92	47.50 3.82 -9.45	45.40 1.81 -27.42	36.37 1.81 -16.90	36.36 3.02 -1.56
KIAC_JFK_GT2 23817	24.00 0.26 -21.00	20.27 0.00 -20.22	25.02 0.15 -22.97	20.78 0.00 -20.73	20.85 1.14 -6.09	24.87 -0.82 -34.66	26.39 -3.22 -61.46	27.60 0.45 -22.93	26.60 0.14 -24.84	30.71 1.20 -18.74	32.36 -0.11 -33.43	29.66 1.09 -18.67	18.04 1.81 0.00	26.38 2.15 -5.69	12.94 -3.61 -46.62	16.47 1.40 -3.50	26.08 -3.14 -56.14	33.75 -3.61 -67.91	41.04 1.56 -25.62	102.93 8.17 -22.92	47.50 3.82 -9.45	45.40 1.81 -27.42	36.37 1.81 -16.90	36.36 3.02 -1.56
KINTIGH____ 23543	5.53 -0.07 -2.87	2.79 0.00 -2.75	5.02 -0.01 -3.13	2.86 0.00 -2.82	14.38 -0.07 -0.83	18.53 0.05 -27.45	23.65 1.01 -54.49	24.43 -0.17 -20.38	23.71 0.08 -22.02	27.24 -0.13 -16.61	28.89 0.22 -29.63	26.23 -0.22 -16.55	15.75 -0.49 0.00	23.11 -0.47 -5.04	12.50 1.24 -41.32	11.07 -0.50 0.00	15.37 1.46 -40.82	18.25 1.75 -47.05	28.80 -0.63 -15.57	72.49 -3.74 -4.39	33.86 -1.66 -1.29	28.92 -0.86 -13.62	29.00 -0.89 -12.23	30.95 -1.04 -0.21
LEDERLE____ 23769	23.59 0.26 -20.60	19.88 0.01 -19.83	24.59 0.16 -22.53	20.38 0.00 -20.34	20.85 1.25 -5.98	24.70 -0.89 -34.56	26.21 -3.38 -61.44	27.60 0.46 -22.92	26.58 0.13 -24.83	30.65 1.15 -18.74	32.33 -0.12 -33.42	29.63 1.06 -18.67	17.97 1.73 0.00	26.27 2.03 -5.69	13.17 -3.37 -46.60	12.87 1.30 0.00	26.01 -2.98 -55.91	33.62 -3.41 -67.58	40.80 1.49 -25.44	102.21 7.85 -22.52	47.14 3.63 -9.27	45.00 1.69 -27.14	36.25 1.76 -16.83	36.33 3.03 -1.53
LINDEN COGEN____ 23786	23.99 0.25 -21.00	20.27 0.00 -20.22	25.02 0.15 -22.97	20.78 0.00 -20.73	20.91 1.20 -6.09	24.84 -0.85 -34.66	26.33 -3.28 -61.46	27.59 0.44 -22.93	26.57 0.11 -24.84	30.66 1.15 -18.74	32.34 -0.12 -33.43	29.62 1.05 -18.67	18.03 1.80 0.00	26.37 2.14 -5.69	12.94 -3.61 -46.62	16.47 1.41 -3.50	26.05 -3.17 -56.14	33.75 -3.61 -67.91	41.05 1.57 -25.62	102.91 8.15 -22.92	47.44 3.76 -9.45	45.35 1.77 -27.42	36.38 1.82 -16.90	36.40 3.07 -1.56
LIPA_MISC_IPP 23656	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.01 -20.74	21.54 1.82 -6.09	24.41 -1.28 -34.66	25.46 -4.16 -61.46	27.63 0.48 -22.93	26.56 0.10 -24.84	30.57 1.07 -18.74	32.34 -0.12 -33.43	29.79 1.22 -18.67	18.10 1.87 0.00	26.71 2.49 -5.69	12.43 -4.11 -46.61	12.87 1.56 0.25	25.77 -3.45 -56.14	33.18 -4.18 -67.91	41.04 1.57 -25.62	102.93 8.17 -22.92	47.45 3.76 -9.45	45.60 2.02 -27.42	36.92 2.35 -16.90	37.56 4.23 -1.55
LISF____SOLAR 323691	24.06 0.33 -21.00	20.28 0.01 -20.22	25.11 0.25 -22.97	20.78 0.00 -20.74	21.57 1.86 -6.09	24.39 -1.30 -34.66	25.39 -4.22 -61.46	27.64 0.49 -22.93	26.56 0.10 -24.84	30.57 1.07 -18.74	32.34 -0.13 -33.43	29.80 1.23 -18.67	18.11 1.88 0.00	26.73 2.51 -5.69	12.41 -4.14 -46.61	12.89 1.58 0.25	25.74 -3.48 -56.14	33.13 -4.24 -67.91	41.08 1.60 -25.62	103.10 8.34 -22.92	47.52 3.83 -9.45	45.64 2.06 -27.42	36.97 2.41 -16.90	37.63 4.30 -1.55
LITTLE FALLS____HYD 24013	2.83 0.10 0.00	0.04 0.00 0.00	1.98 0.08 0.00	0.04 0.00 0.00	14.22 0.60 0.00	21.11 -0.45 -30.53	28.40 -1.72 -61.97	27.64 0.20 -23.22	26.71 0.06 -25.03	30.14 0.49 -18.89	32.65 -0.08 -33.69	29.17 0.45 -18.82	16.95 0.71 0.00	25.09 0.82 -5.73	15.44 -1.47 -46.98	12.12 0.56 0.00	16.24 -1.41 -44.57	18.59 -1.66 -50.79	30.94 0.84 -16.23	78.48 4.93 -1.71	36.50 2.27 0.00	30.47 1.02 -13.28	32.14 1.14 -13.34	33.73 1.95 0.00
LI_NEWBRDGE____DRP 323616	24.01 0.27 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.29 1.58 -6.09	24.54 -1.15 -34.66	25.82 -3.79 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.60 1.10 -18.74	32.34 -0.12 -33.43	29.65 1.08 -18.67	18.03 1.80 0.00	26.48 2.26 -5.68	12.79 -3.75 -46.61	12.73 1.42 0.26	26.14 -3.08 -56.14	33.72 -3.64 -67.91	40.97 1.48 -25.62	102.65 7.88 -22.92	47.29 3.60 -9.45	45.38 1.79 -27.42	36.45 1.88 -16.90	36.78 3.45 -1.55
LONG_LAKE_PHOENIX 24014	4.39 0.00 -1.66	1.64 0.00 -1.59	3.72 0.01 -1.81	1.68 0.00 -1.63	14.15 0.05 -0.48	16.48 -0.04 -25.48	19.15 -0.04 -51.04	23.38 -0.03 -19.19	22.23 0.00 -20.61	26.32 0.01 -15.55	26.79 0.02 -27.74	25.40 0.01 -15.49	16.24 0.01 0.00	23.26 0.00 -4.72	8.67 0.06 -38.67	11.54 -0.03 0.00	10.87 0.15 -37.63	12.83 0.19 -43.19	27.89 -0.08 -14.11	74.45 -0.47 -3.08	34.74 -0.24 -0.74	28.12 -0.10 -12.05	28.78 -0.14 -11.27	31.77 -0.13 -0.12

LOVETT___3 23632	23.60 0.23 -20.64	19.92 0.00 -19.87	24.62 0.14 -22.57	20.42 0.00 -20.37	20.72 1.11 -5.99	24.81 -0.80 -34.57	26.57 -3.03 -61.44	27.55 0.41 -22.92	26.56 0.11 -24.83	30.52 1.02 -18.74	32.34 -0.11 -33.42	29.51 0.94 -18.67	17.78 1.55 0.00	26.06 1.83 -5.69	13.51 -3.03 -46.60	12.74 1.17 0.00	26.33 -2.68 -55.93	34.00 -3.06 -67.60	40.66 1.33 -25.46	101.39 6.99 -22.55	46.73 3.21 -9.29	44.84 1.50 -27.17	36.06 1.56 -16.84	35.97 2.67 -1.53
LOVETT___4 23642	23.62 0.24 -20.64	19.92 0.00 -19.88	24.62 0.15 -22.58	20.42 0.00 -20.38	20.76 1.15 -5.99	24.78 -0.82 -34.57	26.47 -3.12 -61.44	27.57 0.42 -22.92	26.57 0.12 -24.83	30.56 1.06 -18.74	32.34 -0.11 -33.42	29.54 0.98 -18.67	17.83 1.60 0.00	26.12 1.89 -5.69	13.41 -3.13 -46.60	12.78 1.21 0.00	26.25 -2.77 -55.93	33.90 -3.16 -67.61	40.70 1.38 -25.46	101.62 7.22 -22.56	46.85 3.32 -9.29	44.90 1.55 -27.18	36.11 1.62 -16.84	36.08 2.77 -1.53
LOVETT___5 23593	23.62 0.24 -20.64	19.92 0.00 -19.88	24.62 0.15 -22.58	20.42 0.00 -20.38	20.76 1.15 -5.99	24.78 -0.82 -34.57	26.47 -3.12 -61.44	27.57 0.42 -22.92	26.57 0.12 -24.83	30.56 1.06 -18.74	32.34 -0.11 -33.42	29.54 0.98 -18.67	17.83 1.60 0.00	26.12 1.89 -5.69	13.41 -3.13 -46.60	12.78 1.21 0.00	26.25 -2.77 -55.93	33.90 -3.16 -67.61	40.70 1.38 -25.46	101.62 7.22 -22.56	46.85 3.32 -9.29	44.90 1.55 -27.18	36.11 1.62 -16.84	36.08 2.77 -1.53
LOWER RAQUET___HYD 24057	2.54 -0.20 0.00	0.04 0.00 0.00	1.75 -0.15 0.00	0.04 0.00 0.00	12.51 -1.11 0.00	2.36 0.66 -10.66	-6.35 2.54 -22.97	17.38 -0.49 -13.64	9.84 -0.52 -8.74	16.61 -0.75 -6.60	10.85 0.05 -11.77	15.67 -0.68 -6.45	15.04 -1.20 0.00	19.17 -1.33 -1.97	-11.80 2.15 -16.12	10.73 -0.83 0.00	-10.07 1.55 -15.29	-11.40 1.71 -17.43	18.67 -0.76 -5.57	68.67 -3.75 -0.58	32.45 -1.78 0.00	19.86 -0.86 -4.56	21.21 -1.03 -4.58	29.62 -2.16 0.00
LOWER___HUDSON 24059	27.99 0.16 -25.09	24.20 0.00 -24.15	29.46 0.12 -27.44	24.81 0.00 -24.77	21.85 0.95 -7.28	25.90 -0.63 -35.50	27.34 -2.26 -61.44	27.46 0.32 -22.92	26.55 0.10 -24.83	30.24 0.75 -18.73	32.34 -0.11 -33.42	29.25 0.68 -18.67	17.30 1.07 0.00	25.46 1.23 -5.69	14.54 -2.00 -46.60	12.34 0.77 0.00	29.55 -1.96 -58.44	38.50 -2.25 -71.29	42.35 1.03 -27.46	104.56 5.66 -27.06	48.15 2.62 -11.29	47.58 1.22 -30.19	36.70 1.42 -17.62	36.03 2.39 -1.86
LWR___OSWEGATCHIE_HYD 23850	2.94 -0.13 -0.34	0.37 0.00 -0.33	2.18 -0.10 -0.38	0.38 0.00 -0.34	13.02 -0.71 -0.10	7.93 0.39 -16.51	3.92 1.52 -34.25	20.13 -0.30 -16.20	14.77 -0.33 -13.48	20.51 -0.42 -10.17	17.20 0.03 -18.14	19.57 -0.38 -10.05	15.55 -0.68 0.00	20.84 -0.76 -3.07	-3.70 1.26 -25.10	11.06 -0.51 0.00	-1.94 0.98 -24.00	-2.05 1.08 -27.41	22.23 -0.46 -8.82	70.91 -2.18 -1.25	33.37 -1.02 -0.15	23.01 -0.48 -7.32	24.20 -0.64 -7.18	30.46 -1.34 -0.03
LYONS_FALL_HYD 23570	3.11 0.01 -0.37	0.40 0.00 -0.35	2.30 0.00 -0.40	0.40 0.00 -0.36	13.78 0.05 -0.11	17.05 -0.09 -26.10	20.81 -0.39 -53.05	24.98 0.02 -20.74	22.91 -0.04 -21.34	27.04 0.18 -16.10	27.75 0.00 -28.72	26.07 0.15 -16.02	16.45 0.22 0.00	23.67 0.25 -4.88	9.58 -0.35 -39.99	11.69 0.12 0.00	10.95 -0.29 -38.15	12.65 -0.35 -43.54	28.04 0.19 -13.98	74.89 1.23 -1.82	34.96 0.56 -0.16	27.96 0.24 -11.55	29.25 0.17 -11.42	32.06 0.25 -0.03
MADISON___COUNTY_LFGE 323628	3.63 0.07 -0.82	0.84 0.00 -0.79	2.85 0.05 -0.90	0.85 0.00 -0.81	14.26 0.40 -0.24	19.03 -0.30 -28.30	24.17 -1.12 -57.13	25.92 0.13 -21.56	24.73 0.05 -23.06	28.59 0.43 -17.40	30.06 -0.01 -31.04	27.60 0.37 -17.33	16.82 0.59 0.00	24.48 0.66 -5.28	12.20 -1.01 -43.27	11.94 0.38 0.00	13.81 -0.80 -41.52	16.02 -0.90 -47.47	29.63 0.44 -15.32	76.68 2.44 -2.40	35.75 1.15 -0.37	29.47 0.51 -12.79	30.58 0.49 -12.43	32.75 0.91 -0.06
MAPLE_RIDGE_WT_1 323574	1.84 -0.04 0.85	-0.77 0.00 0.82	0.92 -0.04 0.93	-0.80 0.00 0.84	13.07 -0.30 0.25	14.26 0.25 -22.98	15.88 0.79 -46.94	21.56 -0.06 -17.40	20.57 -0.03 -18.98	24.79 -0.30 -14.32	24.60 0.02 -25.55	23.94 -0.23 -14.28	15.88 -0.35 0.00	22.51 -0.39 -4.35	6.19 0.63 -35.63	11.32 -0.25 0.00	6.88 0.47 -33.33	7.72 0.45 -37.82	25.65 -0.15 -11.93	71.86 -0.42 -0.44	33.60 -0.26 0.38	25.53 -0.13 -9.50	27.54 -0.08 -9.97	31.51 -0.20 0.06
MAPLE_RIDGE_WT_2 323611	1.84 -0.04 0.85	-0.77 0.00 0.82	0.92 -0.04 0.93	-0.80 0.00 0.84	13.07 -0.30 0.25	14.26 0.25 -22.98	15.88 0.79 -46.94	21.56 -0.06 -17.40	20.57 -0.03 -18.98	24.79 -0.30 -14.32	24.60 0.02 -25.55	23.94 -0.23 -14.28	15.88 -0.35 0.00	22.51 -0.39 -4.35	6.19 0.63 -35.63	11.32 -0.25 0.00	6.88 0.47 -33.33	7.72 0.45 -37.82	25.65 -0.15 -11.93	71.86 -0.42 -0.44	33.60 -0.26 0.38	25.53 -0.13 -9.50	27.54 -0.08 -9.97	31.51 -0.20 0.06
MARBLE_RIVER_WT_PWR 323696	2.59 -0.15 0.00	0.05 0.00 0.00	1.76 -0.14 0.00	0.04 -0.01 0.00	12.51 -1.11 0.00	-2.48 0.66 -5.82	-18.17 1.88 -11.80	8.28 -0.33 -4.39	6.25 -0.14 -4.77	13.61 -0.75 -3.60	5.46 0.01 -6.42	12.78 -0.71 -3.59	15.09 -1.15 0.00	18.34 -1.30 -1.09	-19.26 1.85 -8.96	10.80 -0.77 0.00	-17.08 1.34 -8.50	-19.55 1.30 -9.69	16.27 -0.69 -3.10	68.92 -3.24 -0.33	32.54 -1.70 0.00	17.80 -0.90 -2.53	19.28 -0.92 -2.54	30.24 -1.54 0.00
MARSH_HILL_WT_PWR 323713	7.17 0.00 -4.44	4.32 0.00 -4.27	6.76 0.01 -4.85	4.42 0.00 -4.38	15.08 0.17 -1.29	18.98 -0.21 -28.15	23.04 -0.37 -55.26	24.98 0.10 -20.67	24.08 0.13 -22.33	27.95 0.34 -16.85	29.23 0.15 -30.05	26.87 0.19 -16.78	16.43 0.20 0.00	23.86 0.20 -5.11	11.81 -0.03 -41.90	11.58 0.02 0.00	15.52 0.18 -42.27	18.61 0.16 -48.99	30.51 0.17 -16.49	79.22 1.38 -6.01	36.96 0.73 -2.00	31.16 0.14 -14.85	30.49 0.16 -12.67	32.69 0.59 -0.33
MG INDUSTRY___DRP 24185	27.13 0.14 -24.25	23.39 0.00 -23.35	28.53 0.11 -26.52	23.98 0.00 -23.94	21.47 0.82 -7.03	25.84 -0.54 -35.35	27.70 -1.96 -61.50	27.43 0.27 -22.94	26.56 0.09 -24.86	30.18 0.66 -18.75	32.41 -0.08 -33.46	29.19 0.61 -18.69	17.23 1.00 0.00	25.37 1.14 -5.69	14.70 -1.89 -46.65	12.29 0.73 0.00	29.33 -1.75 -58.00	38.09 -1.99 -70.63	41.85 0.90 -27.09	102.72 4.67 -26.21	47.35 2.21 -10.91	46.83 1.03 -29.63	36.31 1.17 -17.48	35.59 2.02 -1.80
MID___OSWEGATCHIE_HYD 23849	2.94 -0.13 -0.34	0.37 0.00 -0.33	2.18 -0.10 -0.38	0.38 0.00 -0.34	13.02 -0.71 -0.10	7.93 0.39 -16.51	3.92 1.52 -34.25	20.13 -0.30 -16.20	14.77 -0.33 -13.48	20.51 -0.42 -10.17	17.20 0.03 -18.14	19.57 -0.38 -10.05	15.55 -0.68 0.00	20.84 -0.76 -3.07	-3.70 1.26 -25.10	11.06 -0.51 0.00	-1.94 0.98 -24.00	-2.05 1.08 -27.41	22.23 -0.46 -8.82	70.91 -2.18 -1.25	33.37 -1.02 -0.15	23.01 -0.48 -7.32	24.20 -0.64 -7.18	30.46 -1.34 -0.03
MID___RAQUETTE_HYD 23851	2.54 -0.20 0.00	0.04 0.00 0.00	1.75 -0.15 0.00	0.04 0.00 0.00	12.51 -1.11 0.00	2.36 0.66 -10.66	-6.35 2.54 -22.97	17.38 -0.49 -13.64	9.84 -0.52 -8.74	16.61 -0.75 -6.60	10.85 0.05 -11.77	15.67 -0.68 -6.45	15.04 -1.20 0.00	19.17 -1.33 -1.97	-11.80 2.15 -16.12	10.73 -0.83 0.00	-10.07 1.55 -15.29	-11.40 1.71 -17.43	18.67 -0.76 -5.57	68.67 -3.75 -0.58	32.45 -1.78 0.00	19.86 -0.86 -4.56	21.21 -1.03 -4.58	29.62 -2.16 0.00

MILLIKEN___1 23584	6.61 0.08 -3.79	3.70 0.00 -3.65	6.11 0.06 -4.14	3.78 0.00 -3.74	15.20 0.48 -1.10	18.32 -0.37 -27.66	21.41 -1.29 -54.55	24.76 0.12 -20.42	23.73 0.08 -22.04	27.83 0.44 -16.63	28.76 0.06 -29.66	26.85 0.38 -16.57	16.79 0.56 0.00	24.21 0.63 -5.05	10.42 -0.87 -41.35	11.89 0.33 0.00	13.82 -0.64 -41.38	16.58 -0.74 -47.86	30.21 0.35 -16.00	78.59 1.42 -5.33	36.45 0.51 -1.71	30.67 0.24 -14.26	30.35 0.29 -12.40	32.48 0.42 -0.28
MILLIKEN___2 23585	6.61 0.08 -3.79	3.70 0.00 -3.65	6.11 0.06 -4.14	3.78 0.00 -3.74	15.20 0.48 -1.10	18.32 -0.37 -27.66	21.41 -1.29 -54.55	24.76 0.12 -20.42	23.73 0.08 -22.04	27.83 0.44 -16.63	28.76 0.06 -29.66	26.85 0.38 -16.57	16.79 0.56 0.00	24.21 0.63 -5.05	10.42 -0.87 -41.35	11.89 0.33 0.00	13.82 -0.64 -41.38	16.58 -0.74 -47.86	30.21 0.35 -16.00	78.59 1.42 -5.33	36.45 0.51 -1.71	30.67 0.24 -14.26	30.35 0.29 -12.40	32.48 0.42 -0.28
MILLIKEN___DIESEL 23629	6.61 0.08 -3.79	3.70 0.00 -3.65	6.11 0.06 -4.14	3.78 0.00 -3.74	15.20 0.48 -1.10	18.32 -0.37 -27.66	21.41 -1.29 -54.55	24.76 0.12 -20.42	23.73 0.08 -22.04	27.83 0.44 -16.63	28.76 0.06 -29.66	26.85 0.38 -16.57	16.79 0.56 0.00	24.21 0.63 -5.05	10.42 -0.87 -41.35	11.89 0.33 0.00	13.82 -0.64 -41.38	16.58 -0.74 -47.86	30.21 0.35 -16.00	78.59 1.42 -5.33	36.45 0.51 -1.71	30.67 0.24 -14.26	30.35 0.29 -12.40	32.48 0.42 -0.28
MILLSEAT___LFGE 323607	5.80 -0.02 -3.08	3.00 0.00 -2.96	5.28 0.03 -3.36	3.07 0.00 -3.03	14.72 0.21 -0.89	18.39 -0.18 -27.53	23.12 0.38 -54.58	24.55 -0.08 -20.41	23.82 0.15 -22.05	27.54 0.13 -16.64	28.98 0.26 -29.68	26.47 -0.01 -16.58	16.07 -0.16 0.00	23.50 -0.09 -5.05	12.05 0.72 -41.39	11.26 -0.31 0.00	15.15 1.06 -41.01	18.02 1.27 -47.30	29.17 -0.39 -15.69	74.09 -2.36 -4.61	34.65 -0.96 -1.38	29.38 -0.56 -13.78	29.35 -0.60 -12.29	31.57 -0.43 -0.23
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.93 0.25 -20.95	20.23 0.00 -20.18	24.97 0.15 -22.91	20.73 0.00 -20.69	20.90 1.20 -6.08	24.82 -0.86 -34.64	26.36 -3.25 -61.46	27.59 0.44 -22.93	26.58 0.13 -24.84	30.62 1.12 -18.74	32.34 -0.12 -33.43	29.59 1.02 -18.67	17.93 1.70 0.00	26.23 2.00 -5.69	13.22 -3.34 -46.62	12.86 1.29 0.00	26.25 -2.95 -56.11	33.95 -3.37 -67.87	40.94 1.48 -25.60	102.46 7.74 -22.88	47.24 3.58 -9.43	45.23 1.67 -27.39	36.29 1.74 -16.90	36.29 2.96 -1.55
MODEL_CITY_ENERGY 24167	5.88 -0.10 -3.25	3.15 -0.01 -3.12	5.41 -0.02 -3.54	3.23 0.00 -3.20	14.39 -0.17 -0.94	18.74 0.09 -27.62	24.50 1.66 -54.69	24.42 -0.25 -20.45	23.81 0.10 -22.10	27.14 -0.30 -16.67	29.10 0.33 -29.74	26.11 -0.40 -16.61	15.44 -0.80 0.00	22.80 -0.80 -5.06	13.30 1.90 -41.47	10.81 -0.76 0.00	16.39 2.13 -41.18	19.45 2.47 -47.52	28.72 -0.93 -15.79	71.18 -5.43 -4.78	33.27 -2.42 -1.46	28.85 -1.23 -13.92	28.74 -1.25 -12.34	30.51 -1.50 -0.24
MODERN_LFGE___ 323580	5.88 -0.10 -3.25	3.15 -0.01 -3.12	5.41 -0.02 -3.54	3.23 0.00 -3.20	14.39 -0.17 -0.94	18.74 0.09 -27.62	24.50 1.66 -54.69	24.42 -0.25 -20.45	23.81 0.10 -22.10	27.14 -0.30 -16.67	29.10 0.33 -29.74	26.11 -0.40 -16.61	15.44 -0.80 0.00	22.80 -0.80 -5.06	13.30 1.90 -41.47	10.81 -0.76 0.00	16.39 2.13 -41.18	19.45 2.47 -47.52	28.72 -0.93 -15.79	71.18 -5.43 -4.78	33.27 -2.42 -1.46	28.85 -1.23 -13.92	28.74 -1.25 -12.34	30.51 -1.50 -0.24
MOHAWK_PAPER___DRP 24187	27.72 0.18 -24.81	23.93 0.00 -23.89	29.16 0.12 -27.14	24.54 0.00 -24.49	21.79 0.97 -7.20	25.84 -0.64 -35.45	27.31 -2.31 -61.47	27.48 0.33 -22.93	26.56 0.11 -24.84	30.30 0.79 -18.74	32.36 -0.10 -33.43	29.29 0.72 -18.67	17.38 1.15 0.00	25.54 1.31 -5.69	14.41 -2.14 -46.62	12.40 0.83 0.00	29.35 -2.02 -58.29	38.22 -2.31 -71.07	42.25 1.05 -27.33	104.27 5.65 -26.77	48.05 2.65 -11.17	47.40 1.23 -30.01	36.66 1.43 -17.57	36.07 2.45 -1.84
MONGAUP___HYD 23641	22.94 0.29 -19.91	19.23 0.00 -19.17	23.87 0.20 -21.78	19.71 0.00 -19.66	20.87 1.47 -5.78	24.39 -1.05 -34.40	25.59 -3.97 -61.41	27.63 0.50 -22.91	26.60 0.17 -24.82	30.73 1.24 -18.72	32.32 -0.11 -33.40	29.70 1.14 -18.65	18.07 1.84 0.00	26.36 2.13 -5.68	13.06 -3.45 -46.57	12.90 1.33 0.00	25.34 -3.08 -55.33	32.63 -3.57 -66.74	40.35 1.49 -24.99	101.53 7.87 -21.82	47.10 3.91 -8.96	44.61 1.77 -26.67	36.40 2.04 -16.71	36.91 3.66 -1.48
MONTAUK___DIESEL 23721	24.21 0.48 -21.00	20.28 0.01 -20.22	25.21 0.34 -22.97	20.78 0.01 -20.74	22.29 2.57 -6.09	23.89 -1.81 -34.66	23.38 -6.23 -61.46	27.91 0.76 -22.93	26.67 0.21 -24.84	31.28 1.78 -18.74	32.28 -0.18 -33.43	30.47 1.90 -18.67	19.16 2.93 0.00	27.95 3.72 -5.69	10.44 -6.10 -46.61	13.65 2.34 0.25	23.89 -5.33 -56.14	30.98 -6.38 -67.91	42.12 2.63 -25.62	108.78 14.01 -22.92	50.16 6.47 -9.45	46.83 3.24 -27.42	38.19 3.63 -16.90	39.73 6.40 -1.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.71 1.21 -18.74	32.34 -0.12 -33.43	29.69 1.12 -18.67	18.10 1.87 0.00	26.45 2.21 -5.69	12.84 -3.71 -46.62	17.68 1.44 -4.67	25.96 -3.26 -56.14	33.65 -3.71 -67.91	41.10 1.62 -25.62	103.19 8.43 -22.92	47.59 3.90 -9.45	45.42 1.83 -27.42	36.46 1.89 -16.90	36.55 3.22 -1.56
MUNSVILLE_WIND_PWR 323609	9.23 0.20 -6.29	6.11 0.00 -6.06	8.94 0.15 -6.88	6.26 0.01 -6.21	16.44 0.99 -1.83	19.49 -0.85 -29.30	21.59 -3.36 -56.81	25.92 0.46 -21.24	24.76 0.18 -22.95	29.26 1.18 -17.32	29.88 -0.04 -30.89	28.18 1.03 -17.25	17.83 1.60 0.00	25.60 1.80 -5.26	10.22 -2.79 -43.08	12.64 1.07 0.00	15.10 -2.42 -44.43	18.46 -2.80 -51.80	33.02 1.43 -17.73	88.07 8.31 -7.92	41.00 3.94 -2.83	34.32 1.71 -16.44	32.71 1.72 -13.33	35.18 2.94 -0.47
N SALMON___HYD 24042	2.61 -0.13 0.00	0.05 0.00 0.00	1.78 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-1.01 0.51 -7.45	-14.79 1.51 -15.55	11.44 -0.28 -7.50	7.51 -0.22 -6.11	14.86 -0.51 -4.61	7.24 0.00 -8.22	13.95 -0.50 -4.55	15.40 -0.83 0.00	18.99 -0.94 -1.39	-17.32 1.39 -11.36	11.00 -0.56 0.00	-15.22 0.92 -10.78	-17.39 0.87 -12.29	17.36 -0.43 -3.93	70.34 -1.91 -0.41	33.27 -0.96 0.00	18.84 -0.53 -3.21	20.28 -0.60 -3.23	30.68 -1.10 0.00
N.E_GEN_SANDY PD 24062	26.18 0.19 -23.25	22.48 0.00 -22.43	27.52 0.14 -25.48	23.05 0.00 -23.00	21.22 1.05 -6.55	25.60 -0.70 -35.27	27.02 -2.53 -61.40	27.52 0.36 -22.94	26.58 0.10 -24.86	30.36 0.85 -18.75	32.12 -0.13 -33.21	29.36 0.77 -18.68	17.48 1.25 0.00	25.67 1.44 -5.69	14.21 -2.37 -46.64	12.48 0.91 0.00	28.43 -2.27 -57.62	36.53 -2.58 -69.66	42.55 1.15 -27.53	103.30 6.21 -25.25	47.44 2.86 -10.34	46.50 1.35 -28.99	37.00 1.56 -17.79	35.87 2.58 -1.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.60 0.24 -20.62	19.91 0.01 -19.86	24.61 0.15 -22.55	20.40 0.00 -20.36	20.78 1.18 -5.98	24.76 -0.84 -34.57	26.38 -3.21 -61.44	27.58 0.43 -22.92	26.57 0.12 -24.83	30.57 1.08 -18.74	32.33 -0.12 -33.42	29.56 1.00 -18.67	17.87 1.64 0.00	26.16 1.93 -5.69	13.33 -3.21 -46.60	12.81 1.24 0.00	26.17 -2.84 -55.92	33.81 -3.25 -67.59	40.73 1.41 -25.45	101.80 7.42 -22.54	46.94 3.42 -9.28	44.93 1.60 -27.16	36.15 1.66 -16.84	36.15 2.84 -1.53

NARROWS_GT1_1 24228	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
NARROWS_GT1_2 24229	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
NARROWS_GT1_3 24230	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
NARROWS_GT1_4 24231	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
NARROWS_GT1_5 24232	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00	2.07	3.50
	-21.00	-20.22	-22.97	-20.73	-6.09	-34.66	-61.46	-22.93	-24.84	-18.74	-33.43	-18.67	0.00	-5.69	-46.62	-4.16	-56.14	-67.91	-25.62	-22.92	-9.45	-27.42	-16.90	-1.56
NARROWS_GT1_6 24233	24.02	20.27	25.05	20.78	21.05	24.76	25.95	27.67	26.60	30.78	32.36	29.77	18.27	26.64	12.53	17.29	25.69	33.33	41.25	103.82	47.94	45.59	36.63	36.83
	0.29	0.01	0.18	0.00	1.34	-0.93	-3.66	0.52	0.14	1.28	-0.10	1.20	2.04	2.41	-4.02	1.56	-3.54	-4.03	1.77	9.05	4.25	2.00		

NARROWS_GT2_8 24243	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.18 0.21 -22.23	21.46 0.00 -21.41	26.36 0.15 -24.32	21.99 0.00 -21.95	21.21 1.14 -6.45	25.16 -0.79 -34.92	26.63 -3.00 -61.48	27.59 0.44 -22.93	26.61 0.14 -24.85	30.57 1.06 -18.75	32.37 -0.10 -33.44	29.55 0.97 -18.68	17.80 1.57 0.00	26.03 1.79 -5.69	13.63 -2.93 -46.63	12.70 1.13 0.00	27.25 -2.67 -56.84	35.31 -3.08 -68.93	41.46 1.42 -26.17	103.66 7.65 -24.17	47.85 3.61 -10.01	46.10 1.68 -28.26	36.55 1.76 -17.12	36.42 2.99 -1.65
NEG CAPITAL___MECHNVIL 23645	28.34 0.18 -25.42	24.52 0.00 -24.48	29.84 0.13 -27.81	25.14 0.00 -25.10	22.01 1.01 -7.37	25.88 -0.71 -35.55	26.97 -2.60 -61.42	27.51 0.38 -22.91	26.57 0.13 -24.82	30.35 0.86 -18.73	32.32 -0.11 -33.41	29.33 0.77 -18.66	17.45 1.22 0.00	25.61 1.39 -5.68	14.27 -2.25 -46.58	12.44 0.87 0.00	29.49 -2.20 -58.61	38.46 -2.54 -71.55	42.64 1.18 -27.60	105.81 6.58 -27.40	48.73 3.05 -11.44	47.98 1.40 -30.42	36.91 1.58 -17.67	36.29 2.63 -1.88
NEG CENTRAL_HIGH_ACRES 23767	5.20 -0.04 -2.50	2.45 0.00 -2.40	4.62 0.00 -2.73	2.51 0.00 -2.46	14.34 0.00 -0.72	18.17 -0.05 -27.18	22.43 0.17 -54.11	24.40 -0.06 -20.24	23.54 0.06 -21.86	27.31 0.06 -16.50	28.58 0.12 -29.42	26.31 -0.02 -16.43	16.11 -0.12 0.00	23.46 -0.09 -5.01	11.45 0.49 -41.02	11.36 -0.21 0.00	14.07 0.65 -40.34	16.68 0.79 -46.43	28.91 -0.25 -15.30	74.50 -1.35 -4.02	34.78 -0.58 -1.12	29.11 -0.35 -13.29	29.29 -0.45 -12.08	31.43 -0.53 -0.18
NEG CENTRAL___DRP 24199	5.74 0.07 -2.94	2.87 0.00 -2.83	5.17 0.06 -3.21	2.94 0.00 -2.90	14.95 0.48 -0.85	17.68 -0.36 -27.00	20.53 -1.19 -53.57	24.41 0.13 -20.06	23.36 0.10 -21.64	27.56 0.47 -16.33	28.21 0.05 -29.13	26.52 0.35 -16.27	16.75 0.52 0.00	24.06 0.56 -4.96	9.80 -0.74 -40.61	11.85 0.28 0.00	12.81 -0.47 -40.19	15.30 -0.51 -46.35	29.55 0.33 -15.36	78.16 1.88 -4.44	36.46 0.91 -1.32	29.97 0.34 -13.47	30.03 0.33 -12.04	32.72 0.73 -0.22
NEG CENTRAL___INDECK 23768	6.48 0.06 -3.69	3.59 0.00 -3.54	5.99 0.06 -4.03	3.67 0.00 -3.63	15.19 0.50 -1.07	18.43 -0.41 -27.80	21.96 -1.07 -54.87	24.89 0.15 -20.52	23.96 0.17 -22.17	28.07 0.59 -16.73	29.00 0.13 -29.84	27.00 0.43 -16.67	16.82 0.59 0.00	24.31 0.69 -5.08	10.85 -0.69 -41.60	11.83 0.26 0.00	14.29 -0.35 -41.56	17.14 -0.36 -48.04	30.24 0.34 -16.04	79.06 1.99 -5.23	36.98 1.09 -1.66	30.79 0.37 -14.26	30.40 0.28 -12.45	32.91 0.86 -0.27
NEG CENTRAL___SENECA 23627	6.25 0.10 -3.41	3.33 0.00 -3.29	5.72 0.09 -3.73	3.41 0.00 -3.37	15.30 0.69 -0.99	17.88 -0.52 -27.36	20.47 -1.78 -54.10	24.70 0.22 -20.25	23.62 0.15 -21.86	27.97 0.72 -16.49	28.51 0.06 -29.42	26.88 0.54 -16.43	17.05 0.81 0.00	24.43 0.88 -5.01	9.75 -1.21 -41.01	12.03 0.45 0.00	13.11 -0.82 -40.85	15.72 -0.92 -47.18	30.13 0.56 -15.72	79.93 3.15 -4.94	37.30 1.53 -1.54	30.66 0.59 -13.91	30.50 0.60 -12.24	33.24 1.21 -0.25
NEG CENTRAL___STATE_STREET 24147	5.63 0.11 -2.78	2.72 0.00 -2.68	5.03 0.09 -3.04	2.79 0.00 -2.75	15.09 0.67 -0.81	17.47 -0.51 -26.95	19.94 -1.74 -53.53	24.40 0.13 -20.05	23.36 0.11 -21.63	27.66 0.58 -16.32	28.18 0.04 -29.11	26.65 0.50 -16.26	16.98 0.74 0.00	24.32 0.83 -4.95	9.37 -1.16 -40.58	12.00 0.43 0.00	12.34 -0.83 -40.08	14.72 -0.92 -46.19	29.65 0.50 -15.28	79.01 2.88 -4.28	36.85 1.37 -1.25	30.12 0.60 -13.36	30.26 0.59 -12.01	33.08 1.10 -0.21
NEG MILLWOOD___DRP 24198	24.38 0.27 -21.37	20.62 0.01 -20.57	25.44 0.18 -23.37	21.14 0.00 -21.10	21.17 1.36 -6.20	24.80 -0.96 -34.74	25.89 -3.73 -61.47	27.67 0.51 -22.93	26.62 0.16 -24.84	30.79 1.28 -18.74	32.34 -0.13 -33.44	29.74 1.17 -18.68	18.16 1.93 0.00	26.49 2.25 -5.69	12.83 -3.73 -46.62	13.01 1.45 0.00	26.10 -3.33 -56.35	33.84 -3.82 -68.21	41.36 1.72 -25.78	104.22 9.09 -23.29	48.09 4.24 -9.62	45.82 1.98 -27.67	36.65 2.02 -16.97	36.82 3.46 -1.58
NEG NORTH_FLCN_SEA 23793	2.63 -0.11 0.00	0.05 0.00 0.00	1.78 -0.11 0.00	0.04 0.00 0.00	12.68 -0.94 0.00	-2.54 0.54 -5.88	-18.55 1.36 -11.94	8.45 -0.27 -4.50	6.31 -0.12 -4.82	13.80 -0.60 -3.64	5.50 -0.02 -6.49	12.95 -0.57 -3.62	15.31 -0.92 0.00	18.62 -1.02 -1.10	-19.65 1.38 -9.04	10.98 -0.59 0.00	-17.45 0.89 -8.58	-19.96 0.81 -9.78	16.52 -0.46 -3.12	70.11 -2.05 -0.33	33.11 -1.12 0.00	18.08 -0.64 -2.56	19.57 -0.65 -2.57	30.72 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	2.59 -0.14 0.00	0.05 0.00 0.00	1.77 -0.13 0.00	0.04 0.00 0.00	12.58 -1.04 0.00	-2.04 0.63 -6.30	-17.12 1.82 -12.91	9.21 -0.31 -5.30	6.63 -0.15 -5.17	13.97 -0.69 -3.90	6.00 0.01 -6.95	13.10 -0.66 -3.87	15.17 -1.06 0.00	18.52 -1.20 -1.18	-18.64 1.76 -9.66	10.85 -0.71 0.00	-16.48 1.27 -9.17	-18.84 1.25 -10.45	16.56 -0.64 -3.34	69.18 -3.01 -0.35	32.69 -1.55 0.00	18.09 -0.81 -2.73	19.55 -0.85 -2.74	30.32 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	2.64 -0.10 0.00	0.05 0.00 0.00	1.79 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-2.52 0.50 -5.94	-18.53 1.22 -12.09	8.60 -0.24 -4.63	6.38 -0.11 -4.87	13.90 -0.54 -3.68	5.56 -0.02 -6.56	13.04 -0.52 -3.66	15.39 -0.84 0.00	18.72 -0.94 -1.11	-19.66 1.26 -9.14	11.03 -0.54 0.00	-17.45 0.79 -8.67	-19.97 0.69 -9.88	16.62 -0.40 -3.16	70.50 -1.67 -0.33	33.31 -0.92 0.00	18.20 -0.55 -2.58	19.69 -0.56 -2.60	30.86 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	2.64 -0.10 0.00	0.05 0.00 0.00	1.79 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-2.52 0.50 -5.94	-18.53 1.22 -12.09	8.60 -0.24 -4.63	6.38 -0.11 -4.87	13.90 -0.54 -3.68	5.56 -0.02 -6.56	13.04 -0.52 -3.66	15.39 -0.84 0.00	18.72 -0.94 -1.11	-19.66 1.26 -9.14	11.03 -0.54 0.00	-17.45 0.79 -8.67	-19.97 0.69 -9.88	16.62 -0.40 -3.16	70.50 -1.67 -0.33	33.31 -0.92 0.00	18.20 -0.55 -2.58	19.69 -0.56 -2.60	30.86 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	2.64 -0.10 0.00	0.05 0.00 0.00	1.79 -0.11 0.00	0.04 0.00 0.00	12.73 -0.89 0.00	-2.52 0.50 -5.94	-18.53 1.22 -12.09	8.60 -0.24 -4.63	6.38 -0.11 -4.87	13.90 -0.54 -3.68	5.56 -0.02 -6.56	13.04 -0.52 -3.66	15.39 -0.84 0.00	18.72 -0.94 -1.11	-19.66 1.26 -9.14	11.03 -0.54 0.00	-17.45 0.79 -8.67	-19.97 0.69 -9.88	16.62 -0.40 -3.16	70.50 -1.67 -0.33	33.31 -0.92 0.00	18.20 -0.55 -2.58	19.69 -0.56 -2.60	30.86 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	5.88 -0.07 -3.21	3.12 -0.01 -3.08	5.40 0.00 -3.50	3.20 0.00 -3.16	14.53 -0.02 -0.93	18.63 -0.01 -27.60	23.99 1.18 -54.67	24.47 -0.19 -20.44	23.82 0.11 -22.09	27.30 -0.12 -16.67	29.06 0.30 -29.73	26.26 -0.24 -16.60	15.68 -0.55 0.00	23.07 -0.53 -5.06	12.84 1.46 -41.45	10.98 -0.59 0.00	15.96 1.73 -41.14	18.97 2.04 -47.48	28.90 -0.73 -15.77	72.26 -4.31 -4.74	33.80 -1.87 -1.44	29.07 -0.98 -13.89	28.98 -1.00 -12.33	30.94 -1.08 -0.24

NEG WEST___LANCASTR 23811	6.50 0.03 -3.74	3.63 0.00 -3.59	6.02 0.05 -4.07	3.72 0.00 -3.68	15.05 0.35 -1.08	18.66 -0.24 -27.86	22.85 -0.27 -54.97	24.78 0.00 -20.55	23.96 0.13 -22.21	27.80 0.27 -16.76	29.11 0.19 -29.90	26.70 0.10 -16.70	16.29 0.06 0.00	23.68 0.05 -5.09	11.92 0.30 -41.68	11.45 -0.12 0.00	15.41 0.67 -41.66	18.46 0.84 -48.17	29.77 -0.18 -16.09	75.97 -1.15 -5.28	35.50 -0.40 -1.68	30.10 -0.38 -14.31	29.81 -0.33 -12.49	31.92 -0.14 -0.28
NEG_PENN_ALLEGHNY 23528	9.70 0.11 -6.86	6.65 0.00 -6.60	9.49 0.08 -7.50	6.82 0.00 -6.77	16.24 0.63 -1.99	20.07 -0.44 -29.47	23.50 -1.57 -56.92	25.68 0.19 -21.27	24.72 0.10 -23.00	28.67 0.56 -17.35	29.98 0.00 -30.96	27.64 0.45 -17.29	16.95 0.72 0.00	24.60 0.78 -5.27	11.88 -1.22 -43.16	12.04 0.48 0.00	16.98 -0.94 -44.83	20.79 -1.04 -52.37	32.41 0.53 -18.01	83.13 2.79 -8.50	38.67 1.35 -3.09	33.55 0.53 -16.85	31.69 0.58 -13.45	33.39 1.11 -0.51
NEG___GEN_MONROE 24207	5.42 0.04 -2.64	2.58 0.00 -2.54	4.84 0.06 -2.88	2.64 0.00 -2.60	14.91 0.53 -0.76	17.94 -0.40 -27.30	21.46 -0.99 -54.30	24.58 0.05 -20.31	23.71 0.15 -21.94	27.75 0.43 -16.56	28.69 0.13 -29.53	26.72 0.33 -16.49	16.65 0.42 0.00	24.11 0.54 -5.03	10.63 -0.48 -41.17	11.70 0.13 0.00	13.68 0.04 -40.56	16.30 0.14 -46.71	29.33 0.05 -15.42	76.00 0.01 -4.16	35.48 0.06 -1.19	29.56 -0.03 -13.42	29.73 -0.08 -12.15	32.18 0.21 -0.19
NEPA___ENERGY 23901	7.18 0.00 -4.45	4.43 0.00 -4.38	6.90 0.02 -4.97	4.53 0.00 -4.49	15.12 0.18 -1.32	19.21 -0.10 -28.27	23.63 0.02 -55.46	24.91 -0.04 -20.73	24.10 0.07 -22.41	27.74 0.07 -16.91	29.33 0.14 -30.16	26.65 -0.09 -16.85	16.16 -0.07 0.00	23.45 -0.23 -5.13	12.67 0.68 -42.05	11.32 -0.25 0.00	16.50 0.95 -42.48	19.86 1.15 -49.25	30.10 -0.35 -16.59	75.97 -1.99 -6.13	35.39 -0.89 -2.05	30.51 -0.63 -14.97	29.82 -0.57 -12.74	31.42 -0.69 -0.34
NEVERSINK___HYD 23608	24.30 0.28 -21.29	20.55 0.01 -20.50	25.36 0.18 -23.28	21.06 0.00 -21.02	21.13 1.34 -6.18	24.78 -0.96 -34.71	25.79 -3.82 -61.46	27.68 0.54 -22.93	26.62 0.16 -24.84	30.83 1.33 -18.74	32.34 -0.12 -33.43	29.79 1.22 -18.67	18.18 1.95 0.00	26.49 2.26 -5.69	12.82 -3.73 -46.61	13.02 1.45 0.00	26.05 -3.33 -56.29	33.75 -3.84 -68.13	41.34 1.74 -25.74	104.37 9.32 -23.22	48.18 4.37 -9.58	45.82 2.03 -27.62	36.65 2.03 -16.96	36.83 3.48 -1.58
NEWTON___FALLS_HYD 23847	2.94 -0.13 -0.34	0.37 0.00 -0.33	2.18 -0.10 -0.38	0.38 0.00 -0.34	13.02 -0.71 -0.10	7.93 0.39 -16.51	3.92 1.52 -34.25	20.13 -0.30 -16.20	14.77 -0.33 -13.48	20.51 -0.42 -10.17	17.20 0.03 -18.14	19.57 -0.38 -10.05	15.55 -0.68 0.00	20.84 -0.76 -3.07	-3.70 1.26 -25.10	11.06 -0.51 0.00	-1.94 0.98 -24.00	-2.05 1.08 -27.41	22.23 -0.46 -8.82	70.91 -2.18 -1.25	33.37 -1.02 -0.15	23.01 -0.48 -7.32	24.20 -0.64 -7.18	30.46 -1.34 -0.03
NIAGARA_115E_LBMP 323715	5.90 -0.11 -3.27	3.18 -0.01 -3.14	5.44 -0.03 -3.57	3.26 0.00 -3.22	14.33 -0.24 -0.95	18.81 0.14 -27.64	24.78 1.92 -54.71	24.39 -0.29 -20.46	23.81 0.09 -22.11	27.06 -0.38 -16.68	29.13 0.35 -29.75	26.03 -0.49 -16.62	15.31 -0.93 0.00	22.65 -0.95 -5.06	13.55 2.13 -41.48	10.71 -0.85 0.00	16.62 2.34 -41.20	19.73 2.71 -47.56	28.63 -1.04 -15.81	70.60 -6.05 -4.81	33.00 -2.70 -1.47	28.75 -1.36 -13.94	28.63 -1.38 -12.35	30.30 -1.72 -0.24
NIAGARA_115W_LBMP 323714	5.88 -0.11 -3.25	3.16 -0.01 -3.13	5.41 -0.03 -3.55	3.24 0.00 -3.21	14.33 -0.24 -0.94	18.81 0.15 -27.63	24.59 1.74 -54.70	24.40 -0.28 -20.45	23.81 0.09 -22.10	27.11 -0.32 -16.68	29.10 0.32 -29.75	26.08 -0.44 -16.61	15.39 -0.85 0.00	22.76 -0.85 -5.06	13.41 1.99 -41.48	10.77 -0.80 0.00	16.48 2.21 -41.19	19.59 2.59 -47.54	28.69 -0.97 -15.80	70.91 -5.72 -4.79	33.12 -2.57 -1.46	28.79 -1.30 -13.92	28.69 -1.31 -12.34	30.46 -1.56 -0.24
NIAGARA_230_LBMP 323716	5.87 -0.09 -3.23	3.14 -0.01 -3.10	5.40 -0.02 -3.52	3.22 0.00 -3.18	14.41 -0.14 -0.93	18.76 0.10 -27.62	24.33 1.49 -54.69	24.43 -0.24 -20.45	23.80 0.09 -22.10	27.19 -0.24 -16.67	29.06 0.29 -29.74	26.15 -0.36 -16.61	15.51 -0.72 0.00	22.88 -0.72 -5.06	13.16 1.75 -41.47	10.87 -0.70 0.00	16.23 1.98 -41.17	19.32 2.35 -47.51	28.77 -0.88 -15.79	71.45 -5.15 -4.76	33.40 -2.28 -1.45	28.90 -1.17 -13.91	28.81 -1.18 -12.34	30.60 -1.42 -0.24
NIAGARA____ 23760	5.89 -0.11 -3.26	3.17 -0.01 -3.13	5.42 -0.03 -3.56	3.25 0.00 -3.21	14.34 -0.22 -0.94	18.79 0.13 -27.63	24.57 1.72 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.12 -0.32 -16.68	29.10 0.33 -29.75	26.08 -0.43 -16.61	15.40 -0.83 0.00	22.76 -0.84 -5.06	13.36 1.95 -41.48	10.79 -0.78 0.00	16.43 2.16 -41.19	19.52 2.52 -47.54	28.70 -0.96 -15.80	71.07 -5.55 -4.78	33.21 -2.49 -1.46	28.82 -1.26 -13.92	28.72 -1.28 -12.34	30.45 -1.57 -0.24
NINE_MILE_1 23575	4.01 -0.03 -1.31	1.31 0.00 -1.26	3.31 -0.02 -1.43	1.33 0.00 -1.29	13.85 -0.15 -0.38	15.66 0.13 -24.50	17.84 0.53 -49.16	22.50 -0.10 -18.38	21.46 -0.02 -19.87	25.56 -0.19 -14.99	25.80 0.03 -26.74	24.66 -0.17 -14.93	15.96 -0.27 0.00	22.77 -0.32 -4.55	7.76 0.55 -37.28	11.34 -0.22 0.00	9.75 0.56 -36.11	11.51 0.67 -41.39	27.01 -0.32 -13.47	72.78 -1.74 -2.68	33.99 -0.83 -0.59	27.22 -0.37 -11.42	28.07 -0.41 -10.81	31.27 -0.60 -0.10
NINE_MILE_2 23744	4.01 -0.03 -1.31	1.31 0.00 -1.26	3.31 -0.02 -1.43	1.33 0.00 -1.29	13.85 -0.15 -0.38	15.66 0.13 -24.50	17.84 0.53 -49.16	22.50 -0.10 -18.38	21.46 -0.02 -19.87	25.56 -0.19 -14.99	25.80 0.03 -26.74	24.66 -0.17 -14.93	15.96 -0.27 0.00	22.77 -0.32 -4.55	7.76 0.55 -37.28	11.34 -0.22 0.00	9.75 0.56 -36.11	11.51 0.67 -41.39	27.01 -0.32 -13.47	72.78 -1.74 -2.68	33.99 -0.83 -0.59	27.22 -0.37 -11.42	28.07 -0.41 -10.81	31.27 -0.60 -0.10
NM_CAPITAL___DRP 24208	27.59 0.17 -24.68	23.81 0.00 -23.76	29.02 0.12 -26.99	24.41 0.00 -24.37	21.74 0.96 -7.16	25.83 -0.63 -35.43	27.37 -2.26 -61.48	27.48 0.32 -22.93	26.56 0.10 -24.85	30.28 0.77 -18.75	32.38 -0.09 -33.44	29.27 0.69 -18.68	17.36 1.13 0.00	25.52 1.29 -5.69	14.47 -2.09 -46.63	12.37 0.81 0.00	29.34 -1.96 -58.21	38.16 -2.24 -70.95	42.14 1.01 -27.27	103.84 5.38 -26.62	47.84 2.52 -11.10	47.24 1.17 -29.91	36.57 1.37 -17.55	35.96 2.36 -1.83
NM_CENTRAL___DRP 24181	4.53 0.03 -1.77	1.75 0.00 -1.70	3.86 0.03 -1.93	1.78 0.00 -1.74	14.33 0.19 -0.51	17.67 -0.13 -26.76	21.34 -0.40 -53.58	24.36 0.02 -20.11	23.29 0.03 -21.64	27.25 0.16 -16.33	28.18 0.02 -29.13	26.31 0.14 -16.27	16.45 0.22 0.00	23.74 0.24 -4.96	10.23 -0.32 -40.61	11.68 0.11 0.00	12.45 -0.16 -39.53	14.72 -0.11 -45.37	28.75 0.06 -14.83	75.31 0.21 -3.26	35.13 0.10 -0.79	28.88 0.04 -12.67	29.54 0.05 -11.84	32.11 0.20 -0.13
NM_FRONTIER___DRP 24179	5.88 -0.11 -3.25	3.16 -0.01 -3.13	5.41 -0.03 -3.55	3.24 0.00 -3.21	14.33 -0.24 -0.94	18.81 0.15 -27.63	24.59 1.74 -54.70	24.40 -0.28 -20.45	23.81 0.09 -22.10	27.11 -0.32 -16.68	29.10 0.32 -29.75	26.08 -0.44 -16.61	15.39 -0.85 0.00	22.76 -0.85 -5.06	13.41 1.99 -41.48	10.77 -0.80 0.00	16.48 2.21 -41.19	19.59 2.59 -47.54	28.69 -0.97 -15.80	70.91 -5.72 -4.79	33.12 -2.57 -1.46	28.79 -1.30 -13.92	28.69 -1.31 -12.34	30.46 -1.56 -0.24

NM_ST_REGIS___HYD 24053	2.55 -0.19 0.00	0.04 0.00 0.00	1.76 -0.14 0.00	0.04 0.00 0.00	12.54 -1.08 0.00	1.80 0.63 -10.13	-7.79 2.33 -21.73	16.39 -0.45 -12.62	9.46 -0.46 -8.31	16.32 -0.71 -6.27	10.25 0.04 -11.18	15.38 -0.66 -6.14	15.10 -1.13 0.00	19.15 -1.27 -1.87	-12.73 2.00 -15.33	10.79 -0.78 0.00	-10.97 1.41 -14.54	-12.45 1.53 -16.57	18.47 -0.69 -5.30	69.06 -3.33 -0.56	32.63 -1.61 0.00	19.70 -0.80 -4.33	21.07 -0.94 -4.35	29.86 -1.92 0.00
NORTHPORT___1 23551	24.03 0.29 -21.00	20.27 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.40 1.69 -6.09	24.48 -1.22 -34.66	25.60 -4.01 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.60 1.10 -18.74	32.36 -0.11 -33.43	29.70 1.13 -18.67	18.10 1.87 0.00	26.60 2.38 -5.68	12.61 -3.94 -46.61	12.79 1.48 0.26	26.07 -3.15 -56.14	33.55 -3.81 -67.91	40.99 1.51 -25.62	102.80 8.04 -22.92	47.34 3.66 -9.45	45.44 1.85 -27.42	36.53 1.97 -16.90	37.00 3.67 -1.55
NORTHPORT___2 23552	24.03 0.29 -21.00	20.27 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.40 1.69 -6.09	24.48 -1.22 -34.66	25.60 -4.01 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.60 1.10 -18.74	32.36 -0.11 -33.43	29.70 1.13 -18.67	18.10 1.87 0.00	26.60 2.38 -5.68	12.61 -3.94 -46.61	12.79 1.48 0.26	26.07 -3.15 -56.14	33.55 -3.81 -67.91	40.99 1.51 -25.62	102.80 8.04 -22.92	47.34 3.66 -9.45	45.44 1.85 -27.42	36.53 1.97 -16.90	37.00 3.67 -1.55
NORTHPORT___3 23553	24.01 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.30 1.59 -6.09	24.54 -1.15 -34.66	25.84 -3.77 -61.46	27.56 0.41 -22.93	26.56 0.10 -24.84	30.53 1.02 -18.74	32.33 -0.13 -33.43	29.60 1.03 -18.67	18.01 1.78 0.00	26.49 2.26 -5.68	12.80 -3.75 -46.61	12.71 1.40 0.26	26.29 -2.93 -56.14	33.87 -3.49 -67.91	40.88 1.40 -25.62	102.25 7.49 -22.92	47.08 3.39 -9.45	45.30 1.71 -27.42	36.39 1.83 -16.90	36.74 3.41 -1.55
NORTHPORT___4 23650	24.01 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.30 1.59 -6.09	24.54 -1.15 -34.66	25.84 -3.77 -61.46	27.56 0.41 -22.93	26.56 0.10 -24.84	30.53 1.02 -18.74	32.33 -0.13 -33.43	29.60 1.03 -18.67	18.01 1.78 0.00	26.49 2.26 -5.68	12.80 -3.75 -46.61	12.71 1.40 0.26	26.29 -2.93 -56.14	33.87 -3.49 -67.91	40.88 1.40 -25.62	102.25 7.49 -22.92	47.08 3.39 -9.45	45.30 1.71 -27.42	36.39 1.83 -16.90	36.74 3.41 -1.55
NORTHPORT___IC 23718	24.03 0.29 -21.00	20.27 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.40 1.69 -6.09	24.48 -1.22 -34.66	25.60 -4.01 -61.46	27.60 0.45 -22.93	26.57 0.11 -24.84	30.60 1.10 -18.74	32.36 -0.11 -33.43	29.70 1.13 -18.67	18.10 1.87 0.00	26.60 2.38 -5.68	12.61 -3.94 -46.61	12.79 1.48 0.26	26.07 -3.15 -56.14	33.55 -3.81 -67.91	40.99 1.51 -25.62	102.80 8.04 -22.92	47.34 3.66 -9.45	45.44 1.85 -27.42	36.53 1.97 -16.90	37.00 3.67 -1.55
NPX_GEN_1385_PROXY 323591	24.01 0.27 -21.00	20.27 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.40 1.69 -6.09	24.48 -1.22 -34.66	25.61 -4.00 -61.46	27.58 0.43 -22.93	26.57 0.11 -24.84	30.60 1.09 -18.74	32.35 -0.11 -33.43	29.68 1.11 -18.67	18.09 1.86 0.00	26.53 2.31 -5.68	12.72 -3.82 -46.61	12.70 1.39 0.26	26.39 -2.83 -56.14	33.67 -3.70 -67.91	40.99 1.51 -25.62	102.60 7.84 -22.92	47.19 3.51 -9.45	45.21 1.62 -27.42	36.28 1.72 -16.90	36.73 3.40 -1.55
NPX_GEN_CSC 323557	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.58 1.87 -6.09	24.41 -1.28 -34.66	25.53 -4.08 -61.46	27.63 0.48 -22.93	26.55 0.09 -24.84	30.51 1.00 -18.74	32.34 -0.12 -33.43	29.80 1.23 -18.67	18.06 1.83 0.00	26.73 2.50 -5.69	12.42 -4.13 -46.61	12.88 1.57 0.25	25.75 -3.47 -56.14	33.13 -4.23 -67.91	41.01 1.54 -25.62	102.57 7.81 -22.92	47.29 3.60 -9.45	45.57 1.98 -27.42	37.01 2.45 -16.90	37.71 4.38 -1.55
NSINS_S_GLNS_FALLS 23858	28.21 0.13 -25.33	24.44 0.00 -24.39	29.71 0.10 -27.71	25.05 0.00 -25.01	21.77 0.80 -7.35	25.98 -0.59 -35.54	27.37 -2.20 -61.42	27.48 0.34 -22.91	26.54 0.11 -24.82	30.23 0.75 -18.73	32.32 -0.11 -33.41	29.21 0.64 -18.66	17.20 0.97 0.00	25.33 1.10 -5.68	14.73 -1.79 -46.58	12.26 0.69 0.00	29.81 -1.83 -58.56	38.80 -2.13 -71.47	42.42 1.00 -27.56	104.88 5.73 -27.31	48.28 2.64 -11.40	47.73 1.21 -30.36	36.73 1.42 -17.65	35.94 2.28 -1.88
NUCOR_STEEL___DRP 24197	5.53 0.11 -2.68	2.63 0.00 -2.58	4.92 0.09 -2.93	2.69 0.00 -2.65	15.08 0.68 -0.78	17.41 -0.53 -26.90	19.89 -1.72 -53.46	24.36 0.11 -20.03	23.32 0.10 -21.60	27.60 0.54 -16.30	28.15 0.05 -29.07	26.59 0.45 -16.24	16.91 0.68 0.00	24.26 0.76 -4.95	9.40 -1.06 -40.53	11.97 0.40 0.00	12.28 -0.78 -39.97	14.62 -0.88 -46.05	29.56 0.48 -15.22	78.81 2.79 -4.18	36.74 1.30 -1.21	30.01 0.57 -13.27	30.21 0.57 -11.98	33.05 1.08 -0.20
NYISO_LBMP_REFERENCE 24008	2.74 0.00 0.00	0.04 0.00 0.00	1.90 0.00 0.00	0.04 0.00 0.00	13.62 0.00 0.00	-8.97 0.00 0.00	-31.85 0.00 0.00	4.22 0.00 0.00	1.62 0.00 0.00	10.76 0.00 0.00	-0.97 0.00 0.00	9.90 0.00 0.00	16.23 0.00 0.00	18.54 0.00 0.00	-30.06 0.00 0.00	11.57 0.00 0.00	-26.92 0.00 0.00	-30.54 0.00 0.00	13.86 0.00 0.00	71.84 0.00 0.00	34.23 0.00 0.00	16.17 0.00 0.00	17.65 0.00 0.00	31.78 0.00 0.00
NYPA_BRENTWD___GT 24164	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.00 -20.74	21.52 1.81 -6.09	24.39 -1.31 -34.66	25.25 -4.36 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.73 1.23 -18.74	32.34 -0.12 -33.43	29.82 1.25 -18.67	18.26 2.03 0.00	26.80 2.58 -5.69	12.30 -4.25 -46.61	12.92 1.61 0.25	25.71 -3.51 -56.14	33.13 -4.23 -67.91	41.09 1.61 -25.62	103.58 8.81 -22.92	47.64 3.95 -9.45	45.70 2.11 -27.42	36.83 2.27 -16.90	37.44 4.11 -1.55
NYPA_GOWANUS___GT5 24156	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
NYPA_GOWANUS___GT6 24157	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56
NYPA_HARLEM__RVR__GT1 24160	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.89 -0.80 -34.65	26.13 -3.48 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.71 1.21 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.11 1.88 0.00	26.46 2.22 -5.69	12.83 -3.72 -46.62	16.50 1.44 -3.49	25.96 -3.25 -56.14	33.66 -3.71 -67.91	41.11 1.63 -25.62	102.96 8.20 -22.92	47.58 3.90 -9.45	45.42 1.83 -27.42	36.47 1.91 -16.90	36.50 3.17 -1.55

NYPA_HARLEM__RVR__GT2 24161	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.89 -0.80 -34.65	26.13 -3.48 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.71 1.21 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.11 1.88 0.00	26.46 2.22 -5.69	12.83 -3.72 -46.62	16.50 1.44 -3.49	25.96 -3.25 -56.14	33.66 -3.71 -67.91	41.11 1.63 -25.62	102.96 8.20 -22.92	47.58 3.90 -9.45	45.42 1.83 -27.42	36.47 1.91 -16.90	36.50 3.17 -1.55
NYPA_KENT____GT 24152	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.04 1.33 -6.09	24.77 -0.92 -34.66	25.98 -3.63 -61.46	27.66 0.51 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.35 -0.12 -33.43	29.76 1.19 -18.67	18.24 2.01 0.00	26.61 2.38 -5.69	12.58 -3.98 -46.62	17.28 1.54 -4.17	25.74 -3.49 -56.14	33.39 -3.97 -67.91	41.22 1.74 -25.62	103.65 8.89 -22.92	47.84 4.16 -9.45	45.55 1.96 -27.42	36.59 2.02 -16.90	36.75 3.42 -1.56
NYPA_POUCH1____GT 24155	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.02 1.31 -6.09	24.79 -0.90 -34.66	26.01 -3.60 -61.46	27.65 0.50 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.37 -0.09 -33.43	29.75 1.17 -18.67	18.22 1.99 0.00	26.59 2.36 -5.69	12.61 -3.95 -46.62	17.26 1.53 -4.16	25.75 -3.47 -56.14	33.40 -3.96 -67.91	41.22 1.74 -25.62	103.67 8.91 -22.92	47.88 4.19 -9.45	45.57 1.98 -27.42	36.61 2.05 -16.90	36.79 3.46 -1.56
NYPA_VERNON____GT2 24162	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.32 -6.09	24.78 -0.91 -34.66	26.02 -3.59 -61.46	27.65 0.50 -22.93	26.60 0.15 -24.84	30.77 1.27 -18.74	32.34 -0.12 -33.43	29.75 1.18 -18.67	18.22 1.98 0.00	26.58 2.35 -5.69	12.63 -3.93 -46.62	17.27 1.52 -4.18	25.79 -3.44 -56.14	33.45 -3.91 -67.91	41.19 1.72 -25.62	103.50 8.73 -22.92	47.76 4.08 -9.45	45.50 1.91 -27.42	36.54 1.98 -16.90	36.67 3.34 -1.56
NYPA_VERNON____GT3 24163	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.32 -6.09	24.78 -0.91 -34.66	26.02 -3.59 -61.46	27.65 0.50 -22.93	26.60 0.15 -24.84	30.77 1.27 -18.74	32.34 -0.12 -33.43	29.75 1.18 -18.67	18.22 1.98 0.00	26.58 2.35 -5.69	12.63 -3.93 -46.62	17.27 1.52 -4.18	25.79 -3.44 -56.14	33.45 -3.91 -67.91	41.19 1.72 -25.62	103.50 8.73 -22.92	47.76 4.08 -9.45	45.50 1.91 -27.42	36.54 1.98 -16.90	36.67 3.34 -1.56
NYPA__ASTORIA_CC1 323568	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.80 -0.89 -34.66	26.05 -3.56 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.76 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.19 1.96 0.00	26.55 2.32 -5.69	12.67 -3.89 -46.62	17.23 1.51 -4.16	25.82 -3.40 -56.14	33.49 -3.87 -67.91	41.17 1.69 -25.62	103.35 8.59 -22.92	47.70 4.02 -9.45	45.48 1.89 -27.42	36.51 1.95 -16.90	36.63 3.29 -1.56
NYPA__ASTORIA_CC2 323569	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.80 -0.89 -34.66	26.05 -3.56 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.76 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.19 1.96 0.00	26.55 2.32 -5.69	12.67 -3.89 -46.62	17.23 1.51 -4.16	25.82 -3.40 -56.14	33.49 -3.87 -67.91	41.17 1.69 -25.62	103.35 8.59 -22.92	47.70 4.02 -9.45	45.48 1.89 -27.42	36.51 1.95 -16.90	36.63 3.29 -1.56
NYPA__HOLTSVILL 23794	24.04 0.31 -21.00	20.28 0.01 -20.22	25.10 0.24 -22.97	20.78 0.00 -20.74	21.48 1.77 -6.09	24.43 -1.27 -34.66	25.46 -4.15 -61.46	27.63 0.48 -22.93	26.56 0.10 -24.84	30.61 1.11 -18.74	32.35 -0.12 -33.43	29.76 1.19 -18.67	18.13 1.90 0.00	26.69 2.46 -5.69	12.48 -4.07 -46.61	12.85 1.54 0.25	25.85 -3.37 -56.14	33.29 -4.08 -67.91	41.04 1.56 -25.62	103.01 8.25 -22.92	47.47 3.78 -9.45	45.58 1.99 -27.42	36.78 2.22 -16.90	37.36 4.03 -1.55
NYPA____HELLGATE_GT1 24158	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.89 -0.80 -34.65	26.13 -3.48 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.71 1.21 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.11 1.88 0.00	26.46 2.22 -5.69	12.83 -3.72 -46.62	16.50 1.44 -3.49	25.96 -3.25 -56.14	33.66 -3.71 -67.91	41.11 1.63 -25.62	102.96 8.20 -22.92	47.58 3.90 -9.45	45.42 1.83 -27.42	36.47 1.91 -16.90	36.50 3.17 -1.55
NYPA____HELLGATE_GT2 24159	24.02 0.29 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.00 1.29 -6.09	24.89 -0.80 -34.65	26.13 -3.48 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.71 1.21 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.11 1.88 0.00	26.46 2.22 -5.69	12.83 -3.72 -46.62	16.50 1.44 -3.49	25.96 -3.25 -56.14	33.66 -3.71 -67.91	41.11 1.63 -25.62	102.96 8.20 -22.92	47.58 3.90 -9.45	45.42 1.83 -27.42	36.47 1.91 -16.90	36.50 3.17 -1.55
NYS_BARGE__HYD 23848	5.86 -0.06 -3.19	3.10 -0.01 -3.06	5.37 0.00 -3.48	3.18 0.00 -3.14	14.53 -0.01 -0.92	18.60 -0.02 -27.59	23.97 1.17 -54.65	24.47 -0.19 -20.43	23.82 0.12 -22.08	27.30 -0.12 -16.66	29.05 0.30 -29.72	26.25 -0.24 -16.60	15.69 -0.55 0.00	23.08 -0.52 -5.06	12.82 1.45 -41.44	10.98 -0.59 0.00	15.93 1.73 -41.12	18.93 2.03 -47.44	28.89 -0.73 -15.75	72.27 -4.29 -4.72	33.80 -1.87 -1.43	29.05 -0.98 -13.87	28.98 -1.00 -12.32	30.94 -1.08 -0.23
O.H._GEN_BRUCE 24063	6.26 -0.07 -3.59	3.50 0.00 -3.46	5.82 -0.01 -3.94	3.59 0.00 -3.55	14.61 -0.05 -1.04	18.89 0.05 -27.81	24.10 1.04 -54.91	24.57 -0.18 -20.53	23.89 0.09 -22.19	27.35 -0.15 -16.74	29.14 0.24 -29.86	26.31 -0.27 -16.68	15.69 -0.55 0.00	23.05 -0.58 -5.08	12.99 1.42 -41.64	11.01 -0.56 0.00	16.27 1.65 -41.54	19.44 1.98 -48.01	29.17 -0.71 -16.02	72.83 -4.16 -5.15	34.00 -1.85 -1.62	29.37 -1.00 -14.21	29.11 -0.99 -12.45	57.91 -1.20 -27.33
OAK_ORCHARD__HYD 24046	5.35 0.01 -2.61	2.55 0.00 -2.51	4.78 0.03 -2.85	2.61 0.00 -2.57	14.63 0.25 -0.76	18.12 -0.20 -27.29	22.20 -0.24 -54.28	24.53 0.01 -20.30	23.66 0.11 -21.93	27.56 0.25 -16.55	28.68 0.13 -29.52	26.54 0.16 -16.49	16.40 0.17 0.00	23.81 0.24 -5.02	11.09 -0.01 -41.16	11.55 -0.02 0.00	13.89 0.28 -40.53	16.50 0.38 -46.67	29.20 -0.06 -15.40	75.50 -0.46 -4.13	35.30 -0.11 -1.17	29.44 -0.13 -13.40	29.62 -0.18 -12.14	32.01 0.04 -0.19
OCC_CHEM__DRP 24175	5.89 -0.10 -3.26	3.16 -0.01 -3.13	5.43 -0.03 -3.55	3.25 0.00 -3.21	14.37 -0.19 -0.94	18.79 0.13 -27.63	24.48 1.63 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.16 -0.28 -16.68	29.10 0.32 -29.75	26.12 -0.39 -16.62	15.44 -0.79 0.00	22.82 -0.79 -5.06	13.30 1.88 -41.48	10.81 -0.76 0.00	16.39 2.11 -41.19	19.48 2.48 -47.55	28.74 -0.92 -15.80	71.15 -5.47 -4.79	33.25 -2.45 -1.46	28.84 -1.25 -13.93	28.75 -1.25 -12.34	30.55 -1.47 -0.24
OLIN_CORP_DRP 24177	5.93 -0.10 -3.30	3.21 -0.01 -3.17	5.47 -0.03 -3.59	3.29 0.00 -3.25	14.38 -0.19 -0.95	18.79 0.11 -27.65	24.63 1.76 -54.72	24.42 -0.27 -20.46	23.82 0.09 -22.11	27.10 -0.34 -16.68	29.13 0.34 -29.76	26.08 -0.44 -16.62	15.38 -0.85 0.00	22.75 -0.86 -5.06	13.43 2.00 -41.49	10.77 -0.80 0.00	16.52 2.21 -41.23	19.63 2.58 -47.60	28.71 -0.98 -15.83	70.98 -5.69 -4.83	33.18 -2.54 -1.48	28.84 -1.29 -13.96	28.71 -1.30 -12.36	30.43 -1.59 -0.24

OLIN_CORP_DSASP 323712	5.89 -0.10 -3.26	3.16 -0.01 -3.13	5.43 -0.03 -3.55	3.25 0.00 -3.21	14.37 -0.19 -0.94	18.79 0.13 -27.63	24.48 1.63 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.16 -0.28 -16.68	29.10 0.32 -29.75	26.12 -0.39 -16.62	15.44 -0.79 0.00	22.82 -0.79 -5.06	13.30 1.88 -41.48	10.81 -0.76 0.00	16.39 2.11 -41.19	19.48 2.48 -47.55	28.74 -0.92 -15.80	71.15 -5.47 -4.79	33.25 -2.45 -1.46	28.84 -1.25 -13.93	28.75 -1.25 -12.34	30.55 -1.47 -0.24
ONEIDA_HERK_LFGE 323681	2.78 0.04 0.00	0.05 0.00 0.00	1.93 0.03 0.00	0.04 0.00 0.00	13.86 0.23 0.00	18.13 -0.21 -27.30	22.91 -0.80 -55.57	25.71 0.09 -21.40	24.00 0.00 -22.39	27.96 0.31 -16.89	29.15 -0.01 -30.13	26.98 0.26 -16.81	16.65 0.42 0.00	24.14 0.47 -5.12	11.19 -0.72 -41.97	11.84 0.27 0.00	12.29 -0.62 -39.83	14.11 -0.73 -45.38	28.73 0.37 -14.50	75.47 2.11 -1.53	35.21 0.98 0.00	28.46 0.43 -11.87	29.97 0.39 -11.92	32.44 0.67 0.00
ONONDAGA_REF_OCCRA 23987	4.89 0.04 -2.12	2.08 0.00 -2.04	4.24 0.03 -2.31	2.13 0.00 -2.09	14.49 0.25 -0.61	17.61 -0.17 -26.75	20.99 -0.57 -53.41	24.31 0.06 -20.03	23.23 0.03 -21.58	27.26 0.22 -16.28	28.08 0.01 -29.04	26.31 0.19 -16.22	16.53 0.30 0.00	23.82 0.33 -4.94	9.95 -0.47 -40.48	11.74 0.17 0.00	12.39 -0.30 -39.61	14.70 -0.29 -45.53	28.94 0.14 -14.94	76.16 0.71 -3.61	35.52 0.34 -0.95	29.19 0.15 -12.88	29.67 0.15 -11.86	32.31 0.37 -0.16
ONONDAGA___COGEN 23986	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
ONTARIO___LFGE 23819	6.25 0.10 -3.41	3.33 0.00 -3.29	5.72 0.09 -3.73	3.41 0.00 -3.37	15.30 0.69 -0.99	17.88 -0.52 -27.36	20.47 -1.78 -54.10	24.70 0.22 -20.25	23.62 0.15 -21.86	27.97 0.72 -16.49	28.51 0.06 -29.42	26.88 0.54 -16.43	17.05 0.81 0.00	24.43 0.88 -5.01	9.75 -1.21 -41.01	12.03 0.45 0.00	13.11 -0.82 -40.85	15.72 -0.92 -47.18	30.13 0.56 -15.72	79.93 3.15 -4.94	37.30 1.53 -1.54	30.66 0.59 -13.91	30.50 0.60 -12.24	33.24 1.21 -0.25
ORANGEVILLE_WT_PWR 323706	6.61 -0.04 -3.91	3.80 0.00 -3.76	6.15 -0.01 -4.27	3.89 0.00 -3.85	14.67 -0.08 -1.13	19.00 0.03 -27.94	23.82 0.62 -55.05	24.70 -0.10 -20.58	23.97 0.11 -22.24	27.59 0.05 -16.78	29.19 0.22 -29.94	26.52 -0.10 -16.72	15.97 -0.26 0.00	23.36 -0.28 -5.09	12.60 0.92 -41.74	11.21 -0.35 0.00	16.04 1.15 -41.81	19.16 1.33 -48.37	29.64 -0.41 -16.19	75.38 -1.91 -5.46	35.28 -0.71 -1.76	30.14 -0.47 -14.44	29.73 -0.46 -12.53	31.76 -0.30 -0.29
OSWEGATCHIE___HYD 24044	2.94 -0.13 -0.34	0.37 0.00 -0.33	2.18 -0.10 -0.38	0.38 0.00 -0.34	13.02 -0.71 -0.10	7.93 0.39 -16.51	3.92 1.52 -34.25	20.13 -0.30 -16.20	14.77 -0.33 -13.48	20.51 -0.42 -10.17	17.20 0.03 -18.14	19.57 -0.38 -10.05	15.55 -0.68 0.00	20.84 -0.76 -3.07	-3.70 1.26 -25.10	11.06 -0.51 0.00	-1.94 0.98 -24.00	-2.05 1.08 -27.41	22.23 -0.46 -8.82	70.91 -2.18 -1.25	33.37 -1.02 -0.15	23.01 -0.48 -7.32	24.20 -0.64 -7.18	30.46 -1.34 -0.03
OSWEGO___5 23606	4.24 -0.02 -1.52	1.51 0.00 -1.46	3.56 -0.01 -1.66	1.54 0.00 -1.50	14.01 -0.05 -0.44	15.13 0.05 -24.05	16.58 0.27 -48.16	22.17 -0.07 -18.02	21.06 -0.01 -19.46	25.35 -0.09 -14.68	25.25 0.03 -26.19	24.45 -0.08 -14.63	16.09 -0.13 0.00	22.83 -0.17 -4.46	6.76 0.31 -36.51	11.44 -0.13 0.00	8.95 0.37 -35.51	10.63 0.43 -40.74	26.96 -0.21 -13.31	73.60 -1.10 -2.87	34.39 -0.53 -0.68	27.28 -0.23 -11.35	28.03 -0.26 -10.63	31.54 -0.36 -0.11
OSWEGO___6 23613	4.24 -0.02 -1.52	1.51 0.00 -1.46	3.56 -0.01 -1.66	1.54 0.00 -1.50	14.01 -0.05 -0.44	15.13 0.05 -24.05	16.58 0.27 -48.16	22.17 -0.07 -18.02	21.06 -0.01 -19.46	25.35 -0.09 -14.68	25.25 0.03 -26.19	24.45 -0.08 -14.63	16.09 -0.13 0.00	22.83 -0.17 -4.46	6.76 0.31 -36.51	11.44 -0.13 0.00	8.95 0.37 -35.51	10.63 0.43 -40.74	26.96 -0.21 -13.31	73.60 -1.10 -2.87	34.39 -0.53 -0.68	27.28 -0.23 -11.35	28.03 -0.26 -10.63	31.54 -0.36 -0.11
OUTOKUMPU-AB___DRP 24206	5.99 -0.04 -3.29	3.19 0.00 -3.15	5.50 0.02 -3.58	3.27 0.00 -3.23	14.70 0.13 -0.95	18.56 -0.12 -27.64	23.58 0.72 -54.71	24.54 -0.14 -20.46	23.87 0.14 -22.11	27.46 0.02 -16.68	29.08 0.29 -29.76	26.41 -0.11 -16.62	15.91 -0.33 0.00	23.33 -0.27 -5.06	12.49 1.06 -41.49	11.14 -0.43 0.00	15.68 1.39 -41.22	18.67 1.64 -47.58	29.14 -0.53 -15.82	73.35 -3.30 -4.82	34.30 -1.41 -1.47	29.34 -0.77 -13.95	29.24 -0.77 -12.35	31.34 -0.67 -0.24
OXBOW___ 24026	5.94 -0.06 -3.27	3.18 -0.01 -3.14	5.46 0.00 -3.57	3.26 0.00 -3.22	14.56 -0.01 -0.95	18.66 -0.01 -27.64	23.97 1.11 -54.71	24.48 -0.19 -20.46	23.84 0.12 -22.11	27.33 -0.11 -16.68	29.09 0.30 -29.75	26.28 -0.23 -16.62	15.71 -0.52 0.00	23.12 -0.49 -5.06	12.83 1.41 -41.48	11.00 -0.57 0.00	15.99 1.70 -41.21	19.02 2.00 -47.56	28.97 -0.70 -15.81	72.41 -4.23 -4.80	33.85 -1.85 -1.47	29.12 -0.98 -13.94	29.02 -0.98 -12.35	31.00 -1.02 -0.24
OXY_CHEM_DSASP 323612	5.89 -0.10 -3.26	3.16 -0.01 -3.13	5.43 -0.03 -3.55	3.25 0.00 -3.21	14.37 -0.19 -0.94	18.79 0.13 -27.63	24.48 1.63 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.16 -0.28 -16.68	29.10 0.32 -29.75	26.12 -0.39 -16.62	15.44 -0.79 0.00	22.82 -0.79 -5.06	13.30 1.88 -41.48	10.81 -0.76 0.00	16.39 2.11 -41.19	19.48 2.48 -47.55	28.74 -0.92 -15.80	71.15 -5.47 -4.79	33.25 -2.45 -1.46	28.84 -1.25 -13.93	28.75 -1.25 -12.34	30.55 -1.47 -0.24
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	5.89 -0.10 -3.26	3.16 -0.01 -3.13	5.43 -0.03 -3.55	3.25 0.00 -3.21	14.37 -0.19 -0.94	18.79 0.13 -27.63	24.48 1.63 -54.70	24.41 -0.27 -20.45	23.81 0.09 -22.10	27.16 -0.28 -16.68	29.10 0.32 -29.75	26.12 -0.39 -16.62	15.44 -0.79 0.00	22.82 -0.79 -5.06	13.30 1.88 -41.48	10.81 -0.76 0.00	16.39 2.11 -41.19	19.48 2.48 -47.55	28.74 -0.92 -15.80	71.15 -5.47 -4.79	33.25 -2.45 -1.46	28.84 -1.25 -13.93	28.75 -1.25 -12.34	30.55 -1.47 -0.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.86 -0.83 -34.65	26.14 -3.47 -61.46	27.64 0.49 -22.93	26.60 0.14 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.69 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	16.51 1.45 -3.49	25.95 -3.27 -56.14	33.64 -3.72 -67.91	41.12 1.64 -25.62	103.00 8.24 -22.92	47.58 3.89 -9.45	45.42 1.83 -27.42	36.46 1.90 -16.90	36.51 3.18 -1.55
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.04 0.30 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.08 1.37 -6.09	24.80 -0.88 -34.65	25.93 -3.68 -61.46	27.67 0.52 -22.93	26.61 0.15 -24.84	30.82 1.32 -18.74	32.33 -0.13 -33.43	29.78 1.20 -18.67	18.27 2.03 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	16.61 1.55 -3.49	25.76 -3.46 -56.14	33.51 -3.85 -67.91	41.13 1.65 -25.62	103.16 8.39 -22.92	47.67 3.99 -9.45	45.45 1.86 -27.42	36.48 1.92 -16.90	36.54 3.20 -1.55

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.37 0.02 -3.62	3.51 0.00 -3.47	5.88 0.04 -3.94	3.60 0.00 -3.56	14.98 0.32 -1.05	18.61 -0.23 -27.80	22.96 -0.09 -54.90	24.73 -0.02 -20.53	23.94 0.14 -22.18	27.75 0.25 -16.74	29.10 0.21 -29.86	26.66 0.08 -16.68	16.26 0.03 0.00	23.67 0.05 -5.08	11.95 0.39 -41.63	11.41 -0.16 0.00	15.38 0.76 -41.54	18.41 0.95 -48.01	29.64 -0.24 -16.01	75.53 -1.47 -5.15	35.32 -0.53 -1.62	29.97 -0.41 -14.21	29.73 -0.38 -12.45	31.88 -0.16 -0.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.38 0.27 -21.37	20.62 0.01 -20.57	25.44 0.18 -23.37	21.14 0.00 -21.10	21.17 1.36 -6.20	24.80 -0.96 -34.74	25.89 -3.73 -61.47	27.67 0.51 -22.93	26.62 0.16 -24.84	30.79 1.28 -18.74	32.34 -0.13 -33.44	29.74 1.17 -18.68	18.16 1.93 0.00	26.49 2.25 -5.69	12.83 -3.73 -46.62	13.01 1.45 0.00	26.10 -3.33 -56.35	33.84 -3.82 -68.21	41.36 1.72 -25.78	104.22 9.09 -23.29	48.09 4.24 -9.62	45.82 1.98 -27.67	36.65 2.02 -16.97	36.82 3.46 -1.58
PEEKSKILL____ 23653	23.88 0.24 -20.91	20.18 0.00 -20.13	24.92 0.15 -22.87	20.69 0.00 -20.64	20.85 1.16 -6.07	24.84 -0.83 -34.63	26.42 -3.19 -61.46	27.58 0.43 -22.93	26.58 0.12 -24.84	30.58 1.08 -18.74	32.34 -0.12 -33.43	29.57 1.00 -18.67	17.88 1.65 0.00	26.18 1.95 -5.69	13.31 -3.24 -46.61	12.83 1.26 0.00	26.29 -2.87 -56.09	33.99 -3.29 -67.83	40.87 1.44 -25.57	102.20 7.53 -22.83	47.13 3.49 -9.41	45.15 1.63 -27.36	36.23 1.68 -16.89	36.19 2.87 -1.55
PGE MADISON____WINDPWR 24146	9.23 0.20 -6.29	6.11 0.00 -6.06	8.94 0.15 -6.88	6.26 0.01 -6.21	16.44 0.99 -1.83	19.49 -0.85 -29.30	21.59 -3.36 -56.81	25.92 0.46 -21.24	24.76 0.18 -22.95	29.26 1.18 -17.32	29.88 -0.04 -30.89	28.18 1.03 -17.25	17.83 1.60 0.00	25.60 1.80 -5.26	10.22 -2.79 -43.08	12.64 1.07 0.00	15.10 -2.42 -44.43	18.46 -2.80 -51.80	33.02 1.43 -17.73	88.07 8.31 -7.92	41.00 3.94 -2.83	34.32 1.71 -16.44	32.71 1.72 -13.33	35.18 2.94 -0.47
PIERCEFIELD____HYD 23852	2.54 -0.20 0.00	0.04 0.00 0.00	1.75 -0.15 0.00	0.04 0.00 0.00	12.51 -1.11 0.00	2.36 0.66 -10.66	-6.35 2.54 -22.97	17.38 -0.49 -13.64	9.84 -0.52 -8.74	16.61 -0.75 -6.60	10.85 0.05 -11.77	15.67 -0.68 -6.45	15.04 -1.20 0.00	19.17 -1.33 -1.97	-11.80 2.15 -16.12	10.73 -0.83 0.00	-10.07 1.55 -15.29	-11.40 1.71 -17.43	18.67 -0.76 -5.57	68.67 -3.75 -0.58	32.45 -1.78 0.00	19.86 -0.86 -4.56	21.21 -1.03 -4.58	29.62 -2.16 0.00
PINELAWN_CC_1 323563	24.04 0.30 -21.00	20.28 0.01 -20.22	25.09 0.23 -22.97	20.78 0.00 -20.74	21.43 1.71 -6.09	24.45 -1.24 -34.66	25.57 -4.04 -61.46	27.60 0.45 -22.93	26.56 0.10 -24.84	30.59 1.09 -18.74	32.34 -0.12 -33.43	29.65 1.08 -18.67	18.00 1.77 0.00	26.47 2.24 -5.69	12.84 -3.72 -46.62	12.72 1.41 0.25	26.14 -3.08 -56.14	33.66 -3.70 -67.91	40.96 1.49 -25.62	102.76 8.00 -22.92	47.33 3.65 -9.45	45.43 1.84 -27.42	36.49 1.93 -16.90	36.88 3.55 -1.56
PJM_GEN_HTP_PROXY 323702	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.77 -0.92 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.13 -33.43	29.70 1.13 -18.67	18.12 1.89 0.00	26.46 2.23 -5.69	12.82 -3.74 -46.62	15.13 1.45 -2.12	25.94 -3.28 -56.14	33.63 -3.73 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.59 3.90 -9.45	45.41 1.83 -27.42	36.45 1.89 -16.90	36.55 3.21 -1.56
PJM_GEN_KEystone 24065	14.72 0.10 -11.89	11.51 0.00 -11.46	14.99 0.07 -13.01	11.79 0.00 -11.75	17.66 0.58 -3.45	21.78 -0.41 -31.15	25.02 -1.32 -58.19	26.10 0.16 -21.73	25.23 0.09 -23.52	28.99 0.49 -17.74	30.71 0.03 -31.65	27.94 0.36 -17.68	16.81 0.58 0.00	24.58 0.65 -5.39	13.11 -0.96 -44.13	11.95 0.38 0.00	21.04 -0.66 -48.62	26.37 -0.72 -57.63	34.89 0.39 -20.64	87.47 2.00 -13.63	40.70 0.92 -5.55	37.02 0.31 -20.55	32.64 0.37 -14.61	33.45 0.78 -0.88
PJM_GEN_NEPTUNE_PROXY 323594	24.01 0.27 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.00 -20.74	21.29 1.58 -6.09	24.54 -1.15 -34.66	25.82 -3.79 -61.46	27.60 0.45 -22.93	26.56 0.10 -24.84	30.60 1.09 -18.74	32.34 -0.12 -33.43	29.64 1.07 -18.67	18.01 1.78 0.00	26.48 2.25 -5.68	12.82 -3.73 -46.61	12.73 1.42 0.26	26.16 -3.06 -56.14	33.74 -3.62 -67.91	40.95 1.47 -25.62	102.61 7.85 -22.92	47.26 3.58 -9.45	45.37 1.78 -27.42	36.44 1.87 -16.90	36.76 3.43 -1.55
PJM_GEN_VFT_PROXY 323633	23.99 0.25 -21.00	20.27 0.00 -20.22	25.02 0.15 -22.97	20.78 0.00 -20.73	20.91 1.20 -6.09	24.84 -0.85 -34.66	26.33 -3.28 -61.46	27.59 0.44 -22.93	26.57 0.11 -24.84	30.66 1.15 -18.74	32.34 -0.12 -33.43	29.62 1.05 -18.67	18.03 1.80 0.00	26.37 2.14 -5.69	12.94 -3.61 -46.62	16.47 1.41 -3.50	26.05 -3.17 -56.14	33.75 -3.61 -67.91	41.05 1.57 -25.62	102.91 8.15 -22.92	47.44 3.76 -9.45	45.35 1.77 -27.42	36.38 1.82 -16.90	36.40 3.07 -1.56
PLEASANTVLY____LBMP 24000	24.40 0.22 -21.44	20.70 0.00 -20.64	25.50 0.15 -23.45	21.21 0.00 -21.17	20.96 1.12 -6.22	25.01 -0.78 -34.75	26.63 -3.00 -61.48	27.57 0.41 -22.93	26.59 0.12 -24.85	30.54 1.03 -18.75	32.37 -0.11 -33.44	29.52 0.94 -18.68	17.80 1.57 0.00	26.07 1.84 -5.69	13.51 -3.05 -46.63	12.75 1.18 0.00	26.75 -2.73 -56.40	34.61 -3.13 -68.28	41.06 1.38 -25.82	102.47 7.26 -23.37	47.26 3.38 -9.65	45.47 1.58 -27.72	36.30 1.65 -16.99	36.17 2.81 -1.59
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.16 0.24 -21.18	20.44 0.00 -20.39	25.22 0.15 -23.17	20.95 0.00 -20.91	20.96 1.19 -6.14	24.88 -0.85 -34.70	26.39 -3.23 -61.47	27.60 0.45 -22.93	26.60 0.14 -24.84	30.62 1.12 -18.74	32.35 -0.12 -33.44	29.60 1.02 -18.68	17.92 1.69 0.00	26.22 1.99 -5.69	13.25 -3.31 -46.62	12.75 1.28 0.10	26.38 -2.94 -56.24	34.15 -3.37 -68.06	41.04 1.48 -25.70	102.73 7.79 -23.11	47.38 3.62 -9.53	45.40 1.69 -27.55	36.35 1.76 -16.94	36.34 3.00 -1.57
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.83 0.24 -21.85	21.09 0.00 -21.04	25.96 0.16 -23.90	21.62 0.00 -21.57	21.19 1.23 -6.34	25.01 -0.87 -34.84	26.31 -3.31 -61.48	27.62 0.46 -22.93	26.61 0.14 -24.85	30.64 1.14 -18.75	32.36 -0.11 -33.44	29.62 1.04 -18.68	17.94 1.71 0.00	26.23 1.99 -5.69	13.26 -3.31 -46.63	12.85 1.28 0.00	26.74 -2.97 -56.62	34.67 -3.41 -68.62	41.39 1.53 -26.00	103.73 8.11 -23.78	47.86 3.79 -9.83	45.93 1.77 -28.00	36.56 1.84 -17.06	36.55 3.15 -1.62
POLETTI____ 23519	24.00 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.79 -0.90 -34.66	26.21 -3.40 -61.46	27.61 0.47 -22.93	26.59 0.13 -24.84	30.71 1.20 -18.74	32.34 -0.13 -33.43	29.67 1.10 -18.67	18.09 1.86 0.00	26.44 2.21 -5.69	12.81 -3.74 -46.62	16.52 1.45 -3.49	25.97 -3.25 -56.14	33.68 -3.68 -67.91	41.09 1.61 -25.62	103.13 8.36 -22.92	47.55 3.86 -9.45	45.40 1.81 -27.42	36.43 1.87 -16.90	36.49 3.16 -1.56
PORT_JEFF_3 23555	24.05 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.01 -20.74	21.52 1.81 -6.09	24.40 -1.29 -34.66	25.36 -4.25 -61.46	27.64 0.49 -22.93	26.57 0.11 -24.84	30.64 1.14 -18.74	32.34 -0.12 -33.43	29.80 1.22 -18.67	18.18 1.95 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.89 1.58 0.25	25.76 -3.47 -56.14	33.17 -4.19 -67.91	41.07 1.59 -25.62	103.15 8.39 -22.92	47.55 3.86 -9.45	45.65 2.06 -27.42	36.85 2.29 -16.90	37.49 4.16 -1.55

PORT_JEFF_4 23616	24.05 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.01 -20.74	21.52 1.81 -6.09	24.40 -1.29 -34.66	25.36 -4.25 -61.46	27.64 0.49 -22.93	26.57 0.11 -24.84	30.64 1.14 -18.74	32.34 -0.12 -33.43	29.80 1.22 -18.67	18.18 1.95 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.89 1.58 0.25	25.76 -3.47 -56.14	33.17 -4.19 -67.91	41.07 1.59 -25.62	103.15 8.39 -22.92	47.55 3.86 -9.45	45.65 2.06 -27.42	36.85 2.29 -16.90	37.49 4.16 -1.55
PORT_JEFF_IC 23713	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.25 -22.97	20.78 0.01 -20.74	21.57 1.85 -6.09	24.38 -1.31 -34.66	25.28 -4.33 -61.46	27.66 0.51 -22.93	26.57 0.12 -24.84	30.67 1.17 -18.74	32.34 -0.12 -33.43	29.83 1.25 -18.67	18.23 2.00 0.00	26.80 2.57 -5.69	12.30 -4.25 -46.61	12.93 1.62 0.25	25.68 -3.55 -56.14	33.06 -4.31 -67.91	41.05 1.58 -25.62	103.08 8.32 -22.92	47.52 3.84 -9.45	45.70 2.11 -27.42	36.93 2.37 -16.90	37.62 4.29 -1.55
PPL PILGRIM_ST_GT1 24216	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.00 -20.74	21.52 1.81 -6.09	24.39 -1.31 -34.66	25.25 -4.36 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.73 1.23 -18.74	32.34 -0.12 -33.43	29.82 1.25 -18.67	18.26 2.03 0.00	26.80 2.58 -5.69	12.30 -4.25 -46.61	12.92 1.61 0.25	25.71 -3.51 -56.14	33.13 -4.23 -67.91	41.09 1.61 -25.62	103.58 8.81 -22.92	47.64 3.95 -9.45	45.70 2.11 -27.42	36.83 2.27 -16.90	37.44 4.11 -1.55
PPL PILGRIM_ST_GT2 24217	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.24 -22.97	20.78 0.00 -20.74	21.52 1.81 -6.09	24.39 -1.31 -34.66	25.25 -4.36 -61.46	27.66 0.51 -22.93	26.58 0.12 -24.84	30.73 1.23 -18.74	32.34 -0.12 -33.43	29.82 1.25 -18.67	18.26 2.03 0.00	26.80 2.58 -5.69	12.30 -4.25 -46.61	12.92 1.61 0.25	25.71 -3.51 -56.14	33.13 -4.23 -67.91	41.09 1.61 -25.62	103.58 8.81 -22.92	47.64 3.95 -9.45	45.70 2.11 -27.42	36.83 2.27 -16.90	37.44 4.11 -1.55
PPL_SHRM_GT3 24213	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.60 1.88 -6.09	24.39 -1.30 -34.66	25.45 -4.16 -61.46	27.64 0.49 -22.93	26.55 0.09 -24.84	30.53 1.03 -18.74	32.35 -0.12 -33.43	29.81 1.24 -18.67	18.08 1.85 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.90 1.59 0.25	25.72 -3.51 -56.14	33.08 -4.28 -67.91	41.06 1.58 -25.62	102.86 8.09 -22.92	47.42 3.73 -9.45	45.62 2.03 -27.42	37.04 2.48 -16.90	37.76 4.43 -1.55
PPL_SHRM_GT4 24214	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.60 1.88 -6.09	24.39 -1.30 -34.66	25.45 -4.16 -61.46	27.64 0.49 -22.93	26.55 0.09 -24.84	30.53 1.03 -18.74	32.35 -0.12 -33.43	29.81 1.24 -18.67	18.08 1.85 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.90 1.59 0.25	25.72 -3.51 -56.14	33.08 -4.28 -67.91	41.06 1.58 -25.62	102.86 8.09 -22.92	47.42 3.73 -9.45	45.62 2.03 -27.42	37.04 2.48 -16.90	37.76 4.43 -1.55
PROJECT___ORANGE 1 24174	4.57 0.03 -1.80	1.78 0.00 -1.73	3.90 0.03 -1.96	1.81 0.00 -1.77	14.35 0.20 -0.52	17.65 -0.14 -26.75	21.28 -0.42 -53.55	24.34 0.03 -20.10	23.27 0.03 -21.63	27.25 0.17 -16.32	28.16 0.02 -29.11	26.30 0.15 -16.26	16.46 0.23 0.00	23.75 0.26 -4.95	10.17 -0.35 -40.58	11.69 0.12 0.00	12.43 -0.18 -39.53	14.70 -0.13 -45.37	28.77 0.07 -14.84	75.41 0.28 -3.29	35.17 0.12 -0.81	28.90 0.05 -12.69	29.55 0.05 -11.84	32.13 0.22 -0.13
PROJECT___ORANGE 2 24166	4.57 0.03 -1.80	1.78 0.00 -1.73	3.90 0.03 -1.96	1.81 0.00 -1.77	14.35 0.20 -0.52	17.65 -0.14 -26.75	21.28 -0.42 -53.55	24.34 0.03 -20.10	23.27 0.03 -21.63	27.25 0.17 -16.32	28.16 0.02 -29.11	26.30 0.15 -16.26	16.46 0.23 0.00	23.75 0.26 -4.95	10.17 -0.35 -40.58	11.69 0.12 0.00	12.43 -0.18 -39.53	14.70 -0.13 -45.37	28.77 0.07 -14.84	75.41 0.28 -3.29	35.17 0.12 -0.81	28.90 0.05 -12.69	29.55 0.05 -11.84	32.13 0.22 -0.13
PYRITES___HYD 24023	2.56 -0.17 0.00	0.04 0.00 0.00	1.77 -0.12 0.00	0.04 0.00 0.00	12.67 -0.95 0.00	1.92 0.54 -10.34	-7.36 2.12 -22.37	17.44 -0.42 -13.64	9.59 -0.51 -8.48	16.57 -0.59 -6.40	10.48 0.03 -11.41	15.62 -0.54 -6.25	15.26 -0.97 0.00	19.36 -1.09 -1.90	-12.70 1.75 -15.61	10.89 -0.68 0.00	-10.89 1.21 -14.81	-12.35 1.32 -16.88	18.68 -0.57 -5.40	69.65 -2.75 -0.57	32.94 -1.30 0.00	19.93 -0.64 -4.41	21.29 -0.80 -4.43	30.01 -1.77 0.00
RAMAPO___LBMP 323565	23.58 0.24 -20.61	19.90 0.00 -19.85	24.59 0.15 -22.54	20.39 0.00 -20.35	20.74 1.14 -5.98	24.78 -0.82 -34.56	26.49 -3.10 -61.44	27.57 0.42 -22.92	26.57 0.12 -24.83	30.54 1.05 -18.74	32.34 -0.11 -33.42	29.53 0.96 -18.67	17.81 1.57 0.00	26.08 1.85 -5.69	13.45 -3.09 -46.60	12.76 1.19 0.00	26.26 -2.73 -55.91	33.91 -3.12 -67.58	40.66 1.36 -25.44	101.50 7.13 -22.53	46.80 3.29 -9.28	44.86 1.54 -27.15	36.08 1.59 -16.83	36.04 2.73 -1.53
RANKINE____ 23646	6.27 -0.02 -3.56	3.44 0.00 -3.40	5.79 0.02 -3.87	3.53 0.00 -3.49	14.82 0.18 -1.03	18.66 -0.14 -27.77	23.39 0.38 -54.86	24.66 -0.08 -20.51	23.92 0.13 -22.17	27.62 0.13 -16.73	29.11 0.24 -29.84	26.55 -0.01 -16.66	16.09 -0.14 0.00	23.51 -0.11 -5.08	12.27 0.73 -41.60	11.27 -0.30 0.00	15.63 1.07 -41.47	18.68 1.31 -47.92	29.44 -0.40 -15.97	74.60 -2.33 -5.09	34.90 -0.93 -1.59	29.77 -0.56 -14.15	29.53 -0.56 -12.43	31.65 -0.39 -0.26
RAVENSWOOD_GT2_1 24244	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	17.09 1.46 -4.07	25.93 -3.29 -56.14	33.62 -3.74 -67.91	41.12 1.64 -25.62	103.25 8.49 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.23 -1.56
RAVENSWOOD_GT2_2 24245	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	17.09 1.46 -4.07	25.93 -3.29 -56.14	33.62 -3.74 -67.91	41.12 1.64 -25.62	103.25 8.49 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.23 -1.56
RAVENSWOOD_GT2_3 24246	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.78 -0.91 -34.66	26.11 -3.50 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.13 -33.43	29.70 1.13 -18.67	18.13 1.90 0.00	26.48 2.25 -5.69	12.78 -3.77 -46.62	17.28 1.47 -4.25	25.91 -3.31 -56.14	33.60 -3.76 -67.91	41.13 1.65 -25.62	103.29 8.53 -22.92	47.63 3.95 -9.45	45.45 1.86 -27.42	36.48 1.91 -16.90	36.58 3.25 -1.56
RAVENSWOOD_GT2_4 24247	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.78 -0.91 -34.66	26.11 -3.50 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.13 -33.43	29.70 1.13 -18.67	18.13 1.90 0.00	26.48 2.25 -5.69	12.78 -3.77 -46.62	17.28 1.47 -4.25	25.91 -3.31 -56.14	33.60 -3.76 -67.91	41.13 1.65 -25.62	103.29 8.53 -22.92	47.63 3.95 -9.45	45.45 1.86 -27.42	36.48 1.91 -16.90	36.58 3.25 -1.56

RAVENSWOOD_GT3_1 24248	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	17.09 1.46 -4.07	25.92 -3.30 -56.14	33.62 -3.74 -67.91	41.12 1.64 -25.62	103.25 8.49 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.47 1.91 -16.90	36.56 3.23 -1.56
RAVENSWOOD_GT3_2 24249	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	17.09 1.46 -4.07	25.92 -3.30 -56.14	33.62 -3.74 -67.91	41.12 1.64 -25.62	103.25 8.49 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.47 1.91 -16.90	36.56 3.23 -1.56
RAVENSWOOD_GT3_3 24250	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.77 -0.92 -34.66	26.09 -3.52 -61.46	27.63 0.48 -22.93	26.59 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.14 1.91 0.00	26.50 2.27 -5.69	12.75 -3.80 -46.62	17.11 1.48 -4.07	25.89 -3.33 -56.14	33.57 -3.79 -67.91	41.14 1.66 -25.62	103.34 8.58 -22.92	47.66 3.98 -9.45	45.45 1.86 -27.42	36.49 1.93 -16.90	36.60 3.27 -1.56
RAVENSWOOD_GT3_4 24251	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.02 1.30 -6.09	24.77 -0.92 -34.66	26.09 -3.52 -61.46	27.63 0.48 -22.93	26.59 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.12 -33.43	29.71 1.14 -18.67	18.14 1.91 0.00	26.50 2.27 -5.69	12.75 -3.80 -46.62	17.11 1.48 -4.07	25.89 -3.33 -56.14	33.57 -3.79 -67.91	41.14 1.66 -25.62	103.34 8.58 -22.92	47.66 3.98 -9.45	45.45 1.86 -27.42	36.49 1.93 -16.90	36.60 3.27 -1.56
RAVENSWOOD_GT_1 23729	24.02 0.28 -21.00	20.27 0.01 -20.22	25.04 0.18 -22.97	20.78 0.00 -20.73	21.03 1.32 -6.09	24.78 -0.91 -34.66	26.02 -3.59 -61.46	27.65 0.50 -22.93	26.60 0.15 -24.84	30.77 1.27 -18.74	32.34 -0.12 -33.43	29.75 1.18 -18.67	18.22 1.98 0.00	26.58 2.35 -5.69	12.63 -3.93 -46.62	17.27 1.52 -4.18	25.79 -3.44 -56.14	33.45 -3.91 -67.91	41.19 1.72 -25.62	103.50 8.73 -22.92	47.76 4.08 -9.45	45.50 1.91 -27.42	36.54 1.98 -16.90	36.67 3.34 -1.56
RAVENSWOOD_GT_10 24258	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.73 1.23 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	17.26 1.45 -4.24	25.94 -3.28 -56.14	33.63 -3.73 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.61 3.92 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.22 -1.56
RAVENSWOOD_GT_11 24259	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.73 1.23 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	17.26 1.45 -4.24	25.94 -3.28 -56.14	33.63 -3.73 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.61 3.92 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.22 -1.56
RAVENSWOOD_GT_4 24252	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.77 -0.92 -34.66	26.13 -3.48 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.69 1.11 -18.67	18.11 1.88 0.00	26.45 2.22 -5.69	12.82 -3.73 -46.62	17.03 1.45 -4.01	25.95 -3.27 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.60 3.91 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.55 3.22 -1.56
RAVENSWOOD_GT_5 24254	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.77 -0.92 -34.66	26.13 -3.48 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.69 1.11 -18.67	18.11 1.88 0.00	26.45 2.22 -5.69	12.82 -3.73 -46.62	17.03 1.45 -4.01	25.95 -3.27 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.60 3.91 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.55 3.22 -1.56
RAVENSWOOD_GT_6 24253	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.77 -0.92 -34.66	26.13 -3.48 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.69 1.11 -18.67	18.11 1.88 0.00	26.45 2.22 -5.69	12.82 -3.73 -46.62	17.03 1.45 -4.01	25.95 -3.27 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.60 3.91 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.55 3.22 -1.56
RAVENSWOOD_GT_7 24255	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.77 -0.92 -34.66	26.13 -3.48 -61.46	27.62 0.47 -22.93	26.59 0.13 -24.84	30.72 1.22 -18.74	32.34 -0.12 -33.43	29.69 1.11 -18.67	18.11 1.88 0.00	26.45 2.22 -5.69	12.82 -3.73 -46.62	17.03 1.45 -4.01	25.95 -3.27 -56.14	33.64 -3.72 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.60 3.91 -9.45	45.42 1.83 -27.42	36.45 1.89 -16.90	36.55 3.22 -1.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.73 1.23 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	17.26 1.45 -4.24	25.94 -3.28 -56.14	33.63 -3.73 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.61 3.92 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.22 -1.56
RAVENSWOOD_GT_9 24257	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.13 -24.84	30.73 1.23 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.46 2.23 -5.69	12.81 -3.74 -46.62	17.26 1.45 -4.24	25.94 -3.28 -56.14	33.63 -3.73 -67.91	41.11 1.63 -25.62	103.24 8.48 -22.92	47.61 3.92 -9.45	45.43 1.84 -27.42	36.46 1.90 -16.90	36.56 3.22 -1.56
RAVENSWOOD____1 23533	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.01 1.30 -6.09	24.79 -0.90 -34.66	26.08 -3.53 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.18 1.95 0.00	26.55 2.31 -5.69	12.68 -3.87 -46.62	17.20 1.50 -4.14	25.83 -3.40 -56.14	33.52 -3.85 -67.91	41.17 1.69 -25.62	103.37 8.60 -22.92	47.71 4.02 -9.45	45.48 1.90 -27.42	36.52 1.95 -16.90	36.64 3.31 -1.56
RAVENSWOOD____2 23534	24.01 0.27 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	20.99 1.28 -6.09	24.81 -0.88 -34.66	26.13 -3.48 -61.46	27.63 0.48 -22.93	26.59 0.14 -24.84	30.74 1.24 -18.74	32.34 -0.13 -33.43	29.72 1.14 -18.67	18.17 1.93 0.00	26.52 2.29 -5.69	12.72 -3.83 -46.62	17.21 1.49 -4.16	25.87 -3.35 -56.14	33.55 -3.81 -67.91	41.15 1.67 -25.62	103.15 8.39 -22.92	47.62 3.93 -9.45	45.44 1.85 -27.42	36.49 1.93 -16.90	36.58 3.25 -1.56

RAVENSWOOD___3 23535	24.01 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.00 1.29 -6.09	24.78 -0.91 -34.66	26.13 -3.48 -61.46	27.62 0.48 -22.93	26.59 0.14 -24.84	30.73 1.22 -18.74	32.33 -0.13 -33.43	29.70 1.12 -18.67	18.12 1.89 0.00	26.47 2.24 -5.69	12.80 -3.75 -46.62	17.18 1.46 -4.16	25.93 -3.29 -56.14	33.62 -3.74 -67.91	41.12 1.64 -25.62	103.25 8.49 -22.92	47.61 3.93 -9.45	45.43 1.84 -27.42	36.47 1.91 -16.90	36.56 3.23 -1.56
RAVENSWOOD___4 23820	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.01 1.30 -6.09	24.79 -0.90 -34.66	26.08 -3.53 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.18 1.95 0.00	26.55 2.31 -5.69	12.68 -3.87 -46.62	17.20 1.50 -4.14	25.83 -3.40 -56.14	33.52 -3.85 -67.91	41.17 1.69 -25.62	103.37 8.60 -22.92	47.71 4.02 -9.45	45.48 1.90 -27.42	36.52 1.95 -16.90	36.64 3.31 -1.56
RCPL_TRUST___DRP 24196	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.77 -0.92 -34.66	26.10 -3.51 -61.46	27.63 0.48 -22.93	26.59 0.13 -24.84	30.74 1.23 -18.74	32.33 -0.13 -33.43	29.71 1.13 -18.67	18.14 1.91 0.00	26.49 2.26 -5.69	12.78 -3.78 -46.62	15.15 1.47 -2.12	25.90 -3.32 -56.14	33.59 -3.77 -67.91	41.12 1.65 -25.62	103.31 8.55 -22.92	47.62 3.94 -9.45	45.43 1.84 -27.42	36.47 1.90 -16.90	36.57 3.24 -1.56
RENSSELAER___COGEN 23796	27.32 0.17 -24.42	23.55 0.00 -23.51	28.72 0.12 -26.70	24.15 0.00 -24.10	21.64 0.94 -7.08	25.79 -0.62 -35.38	27.42 -2.22 -61.49	27.47 0.31 -22.94	26.57 0.10 -24.85	30.26 0.75 -18.75	32.38 -0.10 -33.45	29.26 0.68 -18.68	17.35 1.12 0.00	25.51 1.28 -5.69	14.47 -2.10 -46.63	12.37 0.80 0.00	29.21 -1.96 -58.08	37.97 -2.24 -70.76	42.03 1.01 -27.16	103.60 5.38 -26.38	47.74 2.52 -10.99	47.08 1.17 -29.74	36.52 1.35 -17.51	35.91 2.33 -1.81
REVERE_CPPR_DRP 24186	3.47 0.08 -0.66	0.68 0.00 -0.63	2.67 0.06 -0.72	0.69 0.00 -0.65	14.26 0.45 -0.19	18.60 -0.35 -27.92	23.28 -1.35 -56.47	25.85 0.16 -21.47	24.45 0.05 -22.78	28.45 0.50 -17.19	29.67 -0.02 -30.66	27.45 0.44 -17.12	16.92 0.68 0.00	24.53 0.78 -5.21	11.47 -1.19 -42.73	12.02 0.45 0.00	13.01 -0.99 -40.92	15.08 -1.12 -46.74	29.48 0.55 -15.06	77.15 3.10 -2.22	36.01 1.48 -0.30	29.35 0.66 -12.52	30.53 0.62 -12.25	32.94 1.12 -0.05
RIVERBAY___ 323610	24.04 0.30 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.08 1.37 -6.09	24.80 -0.88 -34.65	25.93 -3.68 -61.46	27.67 0.52 -22.93	26.61 0.15 -24.84	30.82 1.32 -18.74	32.33 -0.13 -33.43	29.78 1.20 -18.67	18.27 2.03 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	16.61 1.55 -3.49	25.76 -3.46 -56.14	33.51 -3.85 -67.91	41.13 1.65 -25.62	103.16 8.39 -22.92	47.67 3.99 -9.45	45.45 1.86 -27.42	36.48 1.92 -16.90	36.54 3.20 -1.55
ROCHESTER_9_IC 23652	5.34 0.01 -2.60	2.54 0.00 -2.49	4.77 0.04 -2.84	2.60 0.00 -2.56	14.65 0.28 -0.75	18.11 -0.21 -27.29	22.12 -0.32 -54.28	24.54 0.02 -20.30	23.66 0.11 -21.93	27.60 0.29 -16.55	28.68 0.13 -29.52	26.58 0.20 -16.49	16.45 0.21 0.00	23.87 0.30 -5.02	10.99 -0.11 -41.16	11.59 0.02 0.00	13.80 0.20 -40.52	16.40 0.29 -46.66	29.24 -0.02 -15.39	75.72 -0.23 -4.11	35.40 0.00 -1.17	29.48 -0.08 -13.39	29.67 -0.13 -12.14	32.09 0.12 -0.19
ROSETON___1 23587	24.02 0.22 -21.06	20.33 0.00 -20.28	25.08 0.14 -23.04	20.84 0.00 -20.80	20.83 1.10 -6.11	24.93 -0.78 -34.67	26.67 -2.95 -61.46	27.56 0.41 -22.93	26.58 0.12 -24.84	30.52 1.01 -18.74	32.36 -0.11 -33.43	29.50 0.93 -18.67	17.77 1.54 0.00	26.03 1.80 -5.69	13.56 -2.99 -46.62	12.73 1.16 0.00	26.58 -2.67 -56.17	34.37 -3.04 -67.95	40.85 1.35 -25.64	101.88 7.05 -22.99	46.99 3.28 -9.48	45.16 1.53 -27.47	36.18 1.60 -16.92	36.06 2.73 -1.56
ROSETON___2 23588	24.02 0.22 -21.06	20.33 0.00 -20.28	25.08 0.14 -23.04	20.84 0.00 -20.80	20.83 1.10 -6.11	24.93 -0.78 -34.67	26.67 -2.95 -61.46	27.56 0.41 -22.93	26.58 0.12 -24.84	30.52 1.01 -18.74	32.36 -0.11 -33.43	29.50 0.93 -18.67	17.77 1.54 0.00	26.03 1.80 -5.69	13.56 -2.99 -46.62	12.73 1.16 0.00	26.58 -2.67 -56.17	34.37 -3.04 -67.95	40.85 1.35 -25.64	101.88 7.05 -22.99	46.99 3.28 -9.48	45.16 1.53 -27.47	36.18 1.60 -16.92	36.06 2.73 -1.56
RUSSELL___1 23602	5.36 0.03 -2.60	2.54 0.00 -2.50	4.78 0.04 -2.84	2.60 0.00 -2.56	14.71 0.34 -0.75	18.06 -0.26 -27.29	21.92 -0.51 -54.28	24.57 0.05 -20.30	23.67 0.12 -21.93	27.67 0.36 -16.55	28.67 0.11 -29.52	26.66 0.27 -16.49	16.56 0.33 0.00	24.01 0.44 -5.02	10.78 -0.32 -41.16	11.67 0.10 0.00	13.61 0.01 -40.52	16.19 0.08 -46.66	29.34 0.08 -15.39	76.29 0.34 -4.12	35.67 0.27 -1.17	29.61 0.05 -13.39	29.79 -0.01 -12.14	32.30 0.33 -0.19
RUSSELL___2 23532	5.36 0.03 -2.60	2.54 0.00 -2.50	4.78 0.04 -2.84	2.60 0.00 -2.56	14.71 0.34 -0.75	18.06 -0.26 -27.29	21.92 -0.51 -54.28	24.57 0.05 -20.30	23.67 0.12 -21.93	27.67 0.36 -16.55	28.67 0.11 -29.52	26.66 0.27 -16.49	16.56 0.33 0.00	24.01 0.44 -5.02	10.78 -0.32 -41.16	11.67 0.10 0.00	13.61 0.01 -40.52	16.19 0.08 -46.66	29.34 0.08 -15.39	76.29 0.34 -4.12	35.67 0.27 -1.17	29.61 0.05 -13.39	29.79 -0.01 -12.14	32.30 0.33 -0.19
RUSSELL___3 23549	5.36 0.03 -2.60	2.54 0.00 -2.50	4.78 0.04 -2.84	2.60 0.00 -2.56	14.71 0.34 -0.75	18.06 -0.26 -27.29	21.92 -0.51 -54.28	24.57 0.05 -20.30	23.67 0.12 -21.93	27.67 0.36 -16.55	28.67 0.11 -29.52	26.66 0.27 -16.49	16.56 0.33 0.00	24.01 0.44 -5.02	10.78 -0.32 -41.16	11.67 0.10 0.00	13.61 0.01 -40.52	16.19 0.08 -46.66	29.34 0.08 -15.39	76.29 0.34 -4.12	35.67 0.27 -1.17	29.61 0.05 -13.39	29.79 -0.01 -12.14	32.30 0.33 -0.19
RUSSELL___4 23556	5.36 0.03 -2.60	2.54 0.00 -2.50	4.78 0.04 -2.84	2.60 0.00 -2.56	14.71 0.34 -0.75	18.06 -0.26 -27.29	21.92 -0.51 -54.28	24.57 0.05 -20.30	23.67 0.12 -21.93	27.67 0.36 -16.55	28.67 0.11 -29.52	26.66 0.27 -16.49	16.56 0.33 0.00	24.01 0.44 -5.02	10.78 -0.32 -41.16	11.67 0.10 0.00	13.61 0.01 -40.52	16.19 0.08 -46.66	29.34 0.08 -15.39	76.29 0.34 -4.12	35.67 0.27 -1.17	29.61 0.05 -13.39	29.79 -0.01 -12.14	32.30 0.33 -0.19
RUSSELL___STATION 23914	5.36 0.03 -2.60	2.54 0.00 -2.50	4.78 0.04 -2.84	2.60 0.00 -2.56	14.71 0.34 -0.75	18.06 -0.26 -27.29	21.92 -0.51 -54.28	24.57 0.05 -20.30	23.67 0.12 -21.93	27.67 0.36 -16.55	28.67 0.11 -29.52	26.66 0.27 -16.49	16.56 0.33 0.00	24.01 0.44 -5.02	10.78 -0.32 -41.16	11.67 0.10 0.00	13.61 0.01 -40.52	16.19 0.08 -46.66	29.34 0.08 -15.39	76.29 0.34 -4.12	35.67 0.27 -1.17	29.61 0.05 -13.39	29.79 -0.01 -12.14	32.30 0.33 -0.19
S SALMON___HYD 24043	4.17 -0.01 -1.44	1.43 0.00 -1.39	3.47 -0.01 -1.58	1.46 0.00 -1.43	14.01 -0.03 -0.42	15.95 0.00 -24.91	18.24 0.02 -50.07	23.38 -0.04 -19.19	21.77 -0.03 -20.18	25.99 0.01 -15.23	26.21 0.02 -27.17	25.06 0.00 -15.16	16.21 -0.02 0.00	23.13 -0.03 -4.62	7.90 0.12 -37.85	11.51 -0.06 0.00	9.99 0.19 -36.73	11.79 0.22 -42.12	27.50 -0.09 -13.73	74.28 -0.39 -2.83	34.71 -0.17 -0.65	27.76 -0.08 -11.68	28.49 -0.16 -11.00	31.66 -0.22 -0.11

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.08 -0.05 -3.40	3.29 -0.01 -3.25	5.60 0.01 -3.70	3.38 0.00 -3.34	14.64 0.03 -0.98	18.70 -0.03 -27.69	23.82 0.89 -54.78	24.55 -0.15 -20.48	23.87 0.12 -22.13	27.43 -0.03 -16.70	29.09 0.27 -29.79	26.37 -0.17 -16.64	15.83 -0.41 0.00	23.23 -0.39 -5.07	12.67 1.20 -41.53	11.09 -0.49 0.00	15.91 1.50 -41.32	18.97 1.80 -47.72	29.13 -0.61 -15.88	73.10 -3.66 -4.93	34.20 -1.56 -1.52	29.35 -0.85 -14.03	29.19 -0.85 -12.38	31.17 -0.86 -0.25
SELKIRK___I 23801	27.13 0.14 -24.25	23.39 0.00 -23.35	28.53 0.11 -26.52	23.98 0.00 -23.94	21.47 0.82 -7.03	25.84 -0.54 -35.35	27.70 -1.96 -61.50	27.43 0.27 -22.94	26.56 0.09 -24.86	30.18 0.66 -18.75	32.41 -0.08 -33.46	29.19 0.61 -18.69	17.23 1.00 0.00	25.37 1.14 -5.69	14.70 -1.89 -46.65	12.29 0.73 0.00	29.33 -1.75 -58.00	38.09 -1.99 -70.63	41.85 0.90 -27.09	102.72 4.67 -26.21	47.35 2.21 -10.91	46.83 1.03 -29.63	36.31 1.17 -17.48	35.59 2.02 -1.80
SELKIRK___II 23799	27.14 0.14 -24.26	23.41 0.00 -23.36	28.54 0.11 -26.53	23.99 0.00 -23.95	21.48 0.82 -7.04	25.85 -0.54 -35.35	27.70 -1.96 -61.50	27.43 0.27 -22.94	26.56 0.09 -24.86	30.18 0.66 -18.75	32.41 -0.08 -33.46	29.19 0.60 -18.69	17.23 0.99 0.00	25.37 1.14 -5.69	14.71 -1.88 -46.65	12.29 0.73 0.00	29.33 -1.75 -58.01	38.10 -1.99 -70.64	41.85 0.89 -27.09	102.72 4.67 -26.22	47.35 2.19 -10.92	46.84 1.03 -29.64	36.31 1.17 -17.48	35.59 2.01 -1.80
SENECA OSWGO___HYD 24041	4.39 0.00 -1.66	1.64 0.00 -1.59	3.72 0.01 -1.81	1.68 0.00 -1.63	14.15 0.05 -0.48	16.48 -0.04 -25.48	19.15 -0.04 -51.04	23.38 -0.03 -19.19	22.23 0.00 -20.61	26.32 0.01 -15.55	26.79 0.02 -27.74	25.40 0.01 -15.49	16.24 0.01 0.00	23.26 0.00 -4.72	8.67 0.06 -38.67	11.54 -0.03 0.00	10.87 0.15 -37.63	12.83 0.19 -43.19	27.89 -0.08 -14.11	74.45 -0.47 -3.08	34.74 -0.24 -0.74	28.12 -0.10 -12.05	28.78 -0.14 -11.27	31.77 -0.13 -0.12
SENECA___ENERGY 23797	5.65 0.05 -2.87	2.81 0.00 -2.76	5.08 0.04 -3.13	2.87 0.00 -2.83	14.80 0.35 -0.83	17.76 -0.26 -26.98	20.89 -0.82 -53.55	24.33 0.06 -20.06	23.32 0.07 -21.64	27.40 0.31 -16.32	28.21 0.06 -29.12	26.38 0.22 -16.26	16.54 0.31 0.00	23.83 0.33 -4.96	10.15 -0.39 -40.60	11.71 0.14 0.00	13.05 -0.17 -40.14	15.54 -0.19 -46.28	29.36 0.18 -15.33	77.30 1.09 -4.37	36.04 0.52 -1.29	29.75 0.16 -13.42	29.84 0.15 -12.03	32.38 0.39 -0.21
SHOEMAKER___GT 23640	22.87 0.22 -19.91	19.22 0.00 -19.17	23.82 0.14 -21.78	19.70 0.00 -19.66	20.47 1.07 -5.78	24.67 -0.77 -34.40	26.65 -2.91 -61.41	27.51 0.38 -22.91	26.55 0.12 -24.82	30.45 0.96 -18.72	32.33 -0.10 -33.40	29.44 0.88 -18.65	17.68 1.44 0.00	25.91 1.68 -5.68	13.73 -2.78 -46.57	12.64 1.08 0.00	25.94 -2.48 -55.33	33.36 -2.84 -66.74	40.11 1.25 -24.99	100.38 6.72 -21.82	46.36 3.17 -8.96	44.31 1.47 -26.67	35.90 1.54 -16.71	35.89 2.64 -1.48
SHOREHAM_IC_1 23715	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.60 1.88 -6.09	24.39 -1.30 -34.66	25.45 -4.16 -61.46	27.64 0.49 -22.93	26.55 0.09 -24.84	30.53 1.03 -18.74	32.35 -0.12 -33.43	29.81 1.24 -18.67	18.08 1.85 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.90 1.59 0.25	25.72 -3.51 -56.14	33.08 -4.28 -67.91	41.06 1.58 -25.62	102.86 8.09 -22.92	47.42 3.73 -9.45	45.62 2.03 -27.42	37.04 2.48 -16.90	37.76 4.43 -1.55
SHOREHAM_IC_2 23716	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.60 1.88 -6.09	24.39 -1.30 -34.66	25.45 -4.16 -61.46	27.64 0.49 -22.93	26.55 0.09 -24.84	30.53 1.03 -18.74	32.35 -0.12 -33.43	29.81 1.24 -18.67	18.08 1.85 0.00	26.74 2.52 -5.69	12.38 -4.17 -46.61	12.90 1.59 0.25	25.72 -3.51 -56.14	33.08 -4.28 -67.91	41.06 1.58 -25.62	102.86 8.09 -22.92	47.42 3.73 -9.45	45.62 2.03 -27.42	37.04 2.48 -16.90	37.76 4.43 -1.55
SISSONVILLE____ 23735	2.54 -0.20 0.00	0.04 0.00 0.00	1.75 -0.15 0.00	0.04 0.00 0.00	12.51 -1.11 0.00	2.36 0.66 -10.66	-6.35 2.54 -22.97	17.38 -0.49 -13.64	9.84 -0.52 -8.74	16.61 -0.75 -6.60	10.85 0.05 -11.77	15.67 -0.68 -6.45	15.04 -1.20 0.00	19.17 -1.33 -1.97	-11.80 2.15 -16.12	10.73 -0.83 0.00	-10.07 1.55 -15.29	-11.40 1.71 -17.43	18.67 -0.76 -5.57	68.67 -3.75 -0.58	32.45 -1.78 0.00	19.86 -0.86 -4.56	21.21 -1.03 -4.58	29.62 -2.16 0.00
SITHE_IND_GS1 24169	4.04 -0.03 -1.34	1.33 0.00 -1.29	3.34 -0.02 -1.46	1.36 0.00 -1.32	13.87 -0.14 -0.39	15.93 0.12 -24.78	18.39 0.53 -49.72	22.70 -0.11 -18.59	21.68 -0.02 -20.09	25.72 -0.20 -15.16	26.09 0.02 -27.04	24.83 -0.17 -15.10	15.96 -0.27 0.00	22.82 -0.32 -4.60	8.18 0.55 -37.70	11.34 -0.22 0.00	10.18 0.58 -36.52	12.00 0.68 -41.86	27.16 -0.33 -13.63	72.76 -1.80 -2.72	33.97 -0.87 -0.60	27.35 -0.37 -11.56	28.19 -0.41 -10.94	31.29 -0.59 -0.10
SITHE_IND_GS2 24170	4.04 -0.03 -1.34	1.33 0.00 -1.29	3.34 -0.02 -1.46	1.36 0.00 -1.32	13.87 -0.14 -0.39	15.93 0.12 -24.78	18.39 0.53 -49.72	22.70 -0.11 -18.59	21.68 -0.02 -20.09	25.72 -0.20 -15.16	26.09 0.02 -27.04	24.83 -0.17 -15.10	15.96 -0.27 0.00	22.82 -0.32 -4.60	8.18 0.55 -37.70	11.34 -0.22 0.00	10.18 0.58 -36.52	12.00 0.68 -41.86	27.16 -0.33 -13.63	72.76 -1.80 -2.72	33.97 -0.87 -0.60	27.35 -0.37 -11.56	28.19 -0.41 -10.94	31.29 -0.59 -0.10
SITHE_IND_GS3 24171	4.04 -0.03 -1.34	1.33 0.00 -1.29	3.34 -0.02 -1.46	1.36 0.00 -1.32	13.87 -0.14 -0.39	15.93 0.12 -24.78	18.39 0.53 -49.72	22.70 -0.11 -18.59	21.68 -0.02 -20.09	25.72 -0.20 -15.16	26.09 0.02 -27.04	24.83 -0.17 -15.10	15.96 -0.27 0.00	22.82 -0.32 -4.60	8.18 0.55 -37.70	11.34 -0.22 0.00	10.18 0.58 -36.52	12.00 0.68 -41.86	27.16 -0.33 -13.63	72.76 -1.80 -2.72	33.97 -0.87 -0.60	27.35 -0.37 -11.56	28.19 -0.41 -10.94	31.29 -0.59 -0.10
SITHE_IND_GS4 24172	4.04 -0.03 -1.34	1.33 0.00 -1.29	3.34 -0.02 -1.46	1.36 0.00 -1.32	13.87 -0.14 -0.39	15.93 0.12 -24.78	18.39 0.53 -49.72	22.70 -0.11 -18.59	21.68 -0.02 -20.09	25.72 -0.20 -15.16	26.09 0.02 -27.04	24.83 -0.17 -15.10	15.96 -0.27 0.00	22.82 -0.32 -4.60	8.18 0.55 -37.70	11.34 -0.22 0.00	10.18 0.58 -36.52	12.00 0.68 -41.86	27.16 -0.33 -13.63	72.76 -1.80 -2.72	33.97 -0.87 -0.60	27.35 -0.37 -11.56	28.19 -0.41 -10.94	31.29 -0.59 -0.10
SITHE___BATAVIA 24024	5.75 0.00 -3.02	2.94 0.00 -2.90	5.23 0.04 -3.30	3.02 0.00 -2.97	14.79 0.29 -0.87	18.30 -0.24 -27.50	22.77 0.07 -54.54	24.59 -0.03 -20.40	23.82 0.16 -22.04	27.63 0.24 -16.63	28.93 0.24 -29.66	26.55 0.09 -16.57	16.23 0.00 0.00	23.68 0.09 -5.05	11.71 0.42 -41.36	11.38 -0.19 0.00	14.80 0.78 -40.95	17.61 0.94 -47.22	29.27 -0.24 -15.65	74.79 -1.59 -4.55	34.99 -0.60 -1.36	29.51 -0.39 -13.73	29.49 -0.43 -12.27	31.83 -0.18 -0.22
SITHE___INDEPEND 23800	4.04 -0.03 -1.34	1.33 0.00 -1.29	3.34 -0.02 -1.46	1.36 0.00 -1.32	13.87 -0.14 -0.39	15.93 0.12 -24.78	18.39 0.53 -49.72	22.70 -0.11 -18.59	21.68 -0.02 -20.09	25.72 -0.20 -15.16	26.09 0.02 -27.04	24.83 -0.17 -15.10	15.96 -0.27 0.00	22.82 -0.32 -4.60	8.18 0.55 -37.70	11.34 -0.22 0.00	10.18 0.58 -36.52	12.00 0.68 -41.86	27.16 -0.33 -13.63	72.76 -1.80 -2.72	33.97 -0.87 -0.60	27.35 -0.37 -11.56	28.19 -0.41 -10.94	31.29 -0.59 -0.10

SITHE___MASSENA 23902	2.62 -0.11 0.00	0.04 0.00 0.00	1.81 -0.08 0.00	0.04 0.00 0.00	12.96 -0.67 0.00	-1.63 0.40 -6.93	-13.94 1.84 -16.07	17.36 -0.50 -13.64	6.65 -0.66 -5.69	14.58 -0.47 -4.29	6.71 0.03 -7.65	13.57 -0.42 -4.10	15.48 -0.75 0.00	18.95 -0.84 -1.25	-18.48 1.34 -10.23	11.05 -0.52 0.00	-16.25 0.96 -9.71	-18.42 1.05 -11.06	16.93 -0.47 -3.54	69.87 -2.34 -0.37	33.13 -1.10 0.00	18.52 -0.54 -2.89	19.93 -0.63 -2.91	30.47 -1.31 0.00
SITHE___OGDNSBRG 24021	2.62 -0.12 0.00	0.04 0.00 0.00	1.81 -0.09 0.00	0.04 0.00 0.00	12.93 -0.69 0.00	0.21 0.38 -8.80	-10.69 1.64 -19.52	17.46 -0.40 -13.64	8.27 -0.56 -7.22	15.80 -0.41 -5.45	8.76 0.01 -9.71	14.81 -0.37 -5.28	15.55 -0.69 0.00	19.38 -0.77 -1.61	-15.63 1.25 -13.18	11.08 -0.48 0.00	-13.61 0.80 -12.50	-15.43 0.87 -14.25	18.05 -0.36 -4.55	70.64 -1.67 -0.48	33.45 -0.78 0.00	19.49 -0.41 -3.73	20.86 -0.54 -3.74	30.52 -1.26 0.00
SITHE___STERLING 23777	3.63 0.07 -0.82	0.84 0.00 -0.79	2.85 0.05 -0.90	0.85 0.00 -0.81	14.26 0.40 -0.24	19.03 -0.30 -28.30	24.17 -1.12 -57.13	25.92 0.13 -21.56	24.73 0.05 -23.06	28.59 0.43 -17.40	30.06 -0.01 -31.04	27.60 0.37 -17.33	16.82 0.59 0.00	24.48 0.66 -5.28	12.20 -1.01 -43.27	11.94 0.38 0.00	13.81 -0.80 -41.52	16.02 -0.90 -47.47	29.63 0.44 -15.32	76.68 2.44 -2.40	35.75 1.15 -0.37	29.47 0.51 -12.79	30.58 0.49 -12.43	32.75 0.91 -0.06
SOUTH CAIRO___GT 23612	25.18 0.21 -22.23	21.46 0.00 -21.41	26.36 0.15 -24.32	21.99 0.00 -21.95	21.21 1.14 -6.45	25.16 -0.79 -34.92	26.63 -3.00 -61.48	27.59 0.44 -22.93	26.61 0.14 -24.85	30.57 1.06 -18.75	32.37 -0.10 -33.44	29.55 0.97 -18.68	17.80 1.57 0.00	26.03 1.79 -5.69	13.63 -2.93 -46.63	12.70 1.13 0.00	27.25 -2.67 -56.84	35.31 -3.08 -68.93	41.46 1.42 -26.17	103.66 7.65 -24.17	47.85 3.61 -10.01	46.10 1.68 -28.26	36.55 1.76 -17.12	36.42 2.99 -1.65
SOUTH HAMPTN___IC 23720	24.15 0.41 -21.00	20.27 0.01 -20.22	25.17 0.30 -22.97	20.78 0.01 -20.74	21.99 2.28 -6.09	24.09 -1.60 -34.66	24.22 -5.39 -61.46	27.81 0.65 -22.93	26.62 0.17 -24.84	30.99 1.48 -18.74	32.30 -0.16 -33.43	30.19 1.62 -18.67	18.71 2.48 0.00	27.44 3.22 -5.69	11.26 -5.29 -46.61	13.33 2.02 0.25	24.66 -4.56 -56.14	31.88 -5.48 -67.91	41.67 2.19 -25.62	106.42 11.65 -22.92	49.09 5.40 -9.45	46.36 2.77 -27.42	37.72 3.16 -16.90	38.93 5.60 -1.55
SOUTHOLD___IC 23719	24.22 0.49 -21.00	20.28 0.01 -20.22	25.22 0.35 -22.97	20.78 0.01 -20.74	22.33 2.61 -6.09	23.86 -1.83 -34.66	23.25 -6.36 -61.46	27.92 0.77 -22.93	26.67 0.21 -24.84	31.32 1.82 -18.74	32.27 -0.19 -33.43	30.51 1.93 -18.67	19.21 2.98 0.00	28.02 3.79 -5.69	10.33 -6.22 -46.61	13.70 2.38 0.25	23.78 -5.44 -56.14	30.87 -6.50 -67.91	42.17 2.69 -25.62	109.01 14.25 -22.92	50.28 6.59 -9.45	46.88 3.29 -27.42	38.25 3.68 -16.90	39.81 6.48 -1.55
ST LAWRENCE___ 23600	2.61 -0.12 0.00	0.04 0.00 0.00	1.81 -0.09 0.00	0.04 0.00 0.00	12.92 -0.70 0.00	-2.65 0.44 -5.88	-18.63 1.50 -11.72	7.63 -0.15 -3.57	6.40 -0.04 -4.82	13.88 -0.52 -3.64	5.55 0.03 -6.49	13.06 -0.48 -3.64	15.44 -0.79 0.00	18.76 -0.89 -1.11	-19.56 1.41 -9.10	11.02 -0.55 0.00	-17.16 1.13 -8.63	-19.45 1.25 -9.83	16.44 -0.56 -3.14	69.28 -2.89 -0.33	32.89 -1.35 0.00	18.09 -0.64 -2.57	19.51 -0.73 -2.58	30.40 -1.37 0.00
STATION 5_MISC_HYD 23604	5.34 0.01 -2.60	2.54 0.00 -2.49	4.77 0.04 -2.84	2.60 0.00 -2.56	14.65 0.28 -0.75	18.11 -0.21 -27.29	22.12 -0.32 -54.28	24.54 0.02 -20.30	23.66 0.11 -21.93	27.60 0.29 -16.55	28.68 0.13 -29.52	26.58 0.20 -16.49	16.45 0.21 0.00	23.87 0.30 -5.02	10.99 -0.11 -41.16	11.59 0.02 0.00	13.80 0.20 -40.52	16.40 0.29 -46.66	29.24 -0.02 -15.39	75.72 -0.23 -4.11	35.40 0.00 -1.17	29.48 -0.08 -13.39	29.67 -0.13 -12.14	32.09 0.12 -0.19
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.81 0.12 -2.96	2.89 0.00 -2.85	5.23 0.10 -3.23	2.96 0.00 -2.92	15.26 0.78 -0.86	17.63 -0.59 -27.18	20.08 -1.98 -53.91	24.65 0.25 -20.18	23.56 0.16 -21.78	27.98 0.79 -16.43	28.40 0.06 -29.31	26.90 0.63 -16.37	17.17 0.93 0.00	24.58 1.05 -4.99	9.38 -1.43 -40.87	12.10 0.54 0.00	12.52 -1.01 -40.45	14.99 -1.11 -46.65	29.95 0.63 -15.46	79.84 3.54 -4.47	37.29 1.73 -1.33	30.43 0.71 -13.56	30.47 0.69 -12.12	33.42 1.42 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.28 -0.01 -2.56	2.50 0.00 -2.46	4.71 0.02 -2.79	2.56 0.00 -2.52	14.51 0.15 -0.74	18.16 -0.14 -27.26	22.34 -0.06 -54.25	24.50 -0.01 -20.29	23.62 0.08 -21.92	27.49 0.19 -16.54	28.66 0.13 -29.50	26.47 0.09 -16.48	16.29 0.06 0.00	23.68 0.12 -5.02	11.23 0.16 -41.14	11.48 -0.08 0.00	13.97 0.41 -40.47	16.58 0.53 -46.59	29.09 -0.14 -15.37	75.09 -0.82 -4.07	35.09 -0.30 -1.15	29.32 -0.21 -13.36	29.50 -0.28 -12.13	31.79 -0.18 -0.19
STEEL___WIND 323596	6.27 -0.01 -3.56	3.45 0.00 -3.40	5.79 0.03 -3.87	3.53 0.00 -3.49	14.83 0.19 -1.03	18.66 -0.14 -27.77	23.36 0.35 -54.86	24.66 -0.07 -20.51	23.92 0.13 -22.17	27.64 0.15 -16.73	29.11 0.25 -29.84	26.56 0.00 -16.66	16.10 -0.13 0.00	23.53 -0.09 -5.08	12.25 0.71 -41.60	11.28 -0.29 0.00	15.60 1.05 -41.47	18.66 1.28 -47.92	29.45 -0.38 -15.97	74.66 -2.26 -5.09	34.94 -0.88 -1.59	29.78 -0.54 -14.15	29.55 -0.54 -12.43	31.67 -0.37 -0.26
STEBEN_REC_LFGE 323667	7.37 0.02 -4.61	4.48 0.00 -4.44	6.98 0.03 -5.04	4.59 0.00 -4.56	15.26 0.30 -1.34	18.94 -0.32 -28.22	22.70 -0.78 -55.33	25.07 0.16 -20.69	24.13 0.16 -22.36	28.10 0.47 -16.87	29.26 0.14 -30.09	27.02 0.31 -16.81	16.64 0.41 0.00	24.11 0.44 -5.12	11.48 -0.42 -41.96	11.71 0.15 0.00	15.35 -0.16 -42.42	18.43 -0.23 -49.20	30.79 0.34 -16.58	80.31 2.29 -6.19	37.47 1.16 -2.08	31.49 0.34 -14.99	30.72 0.35 -12.72	33.02 0.90 -0.34
STONY___BROOK 24151	24.06 0.32 -21.00	20.27 0.01 -20.22	25.11 0.25 -22.97	20.78 0.01 -20.74	21.57 1.85 -6.09	24.38 -1.31 -34.66	25.28 -4.33 -61.46	27.66 0.51 -22.93	26.57 0.12 -24.84	30.67 1.17 -18.74	32.34 -0.12 -33.43	29.83 1.25 -18.67	18.23 2.00 0.00	26.80 2.57 -5.69	12.30 -4.25 -46.61	12.93 1.62 0.25	25.68 -3.55 -56.14	33.06 -4.31 -67.91	41.05 1.58 -25.62	103.08 8.32 -22.92	47.52 3.84 -9.45	45.70 2.11 -27.42	36.93 2.37 -16.90	37.62 4.29 -1.55
STURGEON_POOL_HYD 23609	24.42 0.21 -21.47	20.72 0.00 -20.67	25.51 0.13 -23.48	21.24 0.00 -21.19	20.89 1.04 -6.23	25.04 -0.75 -34.75	26.68 -2.93 -61.46	27.55 0.40 -22.93	26.57 0.12 -24.84	30.53 1.03 -18.74	32.37 -0.09 -33.43	29.52 0.95 -18.67	17.77 1.54 0.00	26.00 1.77 -5.69	13.60 -2.95 -46.62	12.72 1.15 0.00	26.84 -2.64 -56.40	34.71 -3.03 -68.28	41.03 1.35 -25.82	102.32 7.09 -23.39	47.19 3.30 -9.66	45.45 1.54 -27.74	36.20 1.55 -16.99	35.99 2.62 -1.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.19 0.23 -20.23	19.52 0.00 -19.48	24.17 0.15 -22.12	20.01 0.00 -19.97	20.62 1.13 -5.87	24.71 -0.80 -34.48	26.50 -3.07 -61.43	27.56 0.43 -22.92	26.56 0.12 -24.83	30.55 1.06 -18.73	32.33 -0.11 -33.41	29.54 0.98 -18.66	17.83 1.60 0.00	26.10 1.87 -5.69	13.42 -3.11 -46.59	12.77 1.20 0.00	26.04 -2.76 -55.71	33.59 -3.15 -67.29	40.54 1.39 -25.29	101.18 7.21 -22.14	46.65 3.31 -9.10	44.60 1.54 -26.89	36.02 1.60 -16.76	36.02 2.74 -1.50

SYNERGY___BIOGAS 323694	5.75 0.00 -3.02	2.94 0.00 -2.90	5.23 0.04 -3.30	3.02 0.00 -2.97	14.79 0.29 -0.87	18.30 -0.24 -27.50	22.77 0.07 -54.54	24.59 -0.03 -20.40	23.82 0.16 -22.04	27.63 0.24 -16.63	28.93 0.24 -29.66	26.55 0.09 -16.57	16.23 0.00 0.00	23.68 0.09 -5.05	11.71 0.42 -41.36	11.38 -0.19 0.00	14.80 0.78 -40.95	17.61 0.94 -47.22	29.27 -0.24 -15.65	74.79 -1.59 -4.55	34.99 -0.60 -1.36	29.51 -0.39 -13.73	29.49 -0.43 -12.27	31.83 -0.18 -0.22
SYRACUSE___ENERGY_ST1 323597	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
SYRACUSE___ENERGY_ST2 323598	4.85 0.03 -2.08	2.05 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.05	14.44 0.21 -0.60	17.30 -0.13 -26.40	20.44 -0.42 -52.71	24.00 0.02 -19.77	22.93 0.03 -21.29	26.96 0.14 -16.06	27.70 0.02 -28.65	26.01 0.11 -16.00	16.40 0.17 0.00	23.60 0.18 -4.88	9.66 -0.23 -39.95	11.64 0.07 0.00	12.08 -0.08 -39.08	14.31 -0.06 -44.92	28.65 0.04 -14.74	75.58 0.19 -3.55	35.25 0.09 -0.93	28.91 0.04 -12.70	29.39 0.03 -11.71	32.10 0.17 -0.15
SYRACUSE___POWER 24017	4.85 0.04 -2.07	2.04 0.00 -2.00	4.20 0.03 -2.27	2.09 0.00 -2.04	14.46 0.24 -0.60	17.58 -0.16 -26.71	20.97 -0.53 -53.35	24.28 0.05 -20.01	23.20 0.04 -21.55	27.23 0.21 -16.26	28.04 0.01 -29.00	26.28 0.18 -16.20	16.52 0.28 0.00	23.79 0.31 -4.94	9.93 -0.44 -40.43	11.73 0.16 0.00	12.35 -0.27 -39.54	14.65 -0.24 -45.44	28.89 0.12 -14.91	76.02 0.62 -3.57	35.46 0.29 -0.93	29.13 0.13 -12.83	29.64 0.14 -11.84	32.27 0.34 -0.15
TRIGEN___CC 323695	24.01 0.28 -21.00	20.27 0.01 -20.22	25.08 0.21 -22.97	20.78 0.01 -20.74	21.27 1.55 -6.09	24.56 -1.14 -34.66	25.81 -3.80 -61.46	27.62 0.47 -22.93	26.57 0.11 -24.84	30.65 1.15 -18.74	32.34 -0.12 -33.43	29.68 1.11 -18.67	18.09 1.85 -0.01	26.55 2.30 -5.71	12.76 -3.81 -46.63	12.77 1.45 0.25	26.05 -3.17 -56.14	33.64 -3.72 -67.91	41.02 1.55 -25.62	102.94 8.18 -22.92	47.44 3.75 -9.45	45.43 1.84 -27.42	36.49 1.93 -16.90	36.84 3.49 -1.57
UNION___PROCESSING_DRP 323587	5.35 0.01 -2.61	2.55 0.00 -2.51	4.78 0.03 -2.85	2.61 0.00 -2.57	14.63 0.25 -0.76	18.12 -0.20 -27.29	22.20 -0.24 -54.28	24.53 0.01 -20.30	23.66 0.11 -21.93	27.56 0.25 -16.55	28.68 0.13 -29.52	26.54 0.16 -16.49	16.40 0.17 0.00	23.81 0.24 -5.02	11.09 -0.01 -41.16	11.55 -0.02 0.00	13.89 0.28 -40.53	16.50 0.38 -46.67	29.20 -0.06 -15.40	75.50 -0.46 -4.13	35.30 -0.11 -1.17	29.44 -0.13 -13.40	29.62 -0.18 -12.14	32.01 0.04 -0.19
UPPER HUDSON___HYD 24058	28.24 0.11 -25.40	24.50 0.00 -24.45	29.76 0.08 -27.78	25.12 0.00 -25.08	21.64 0.65 -7.37	26.08 -0.50 -35.55	27.68 -1.89 -61.42	27.43 0.30 -22.91	26.52 0.09 -24.82	30.13 0.64 -18.73	32.33 -0.10 -33.40	29.10 0.54 -18.66	17.05 0.82 0.00	25.15 0.92 -5.68	15.00 -1.51 -46.57	12.15 0.58 0.00	30.11 -1.56 -58.59	39.15 -1.82 -71.52	42.31 0.86 -27.59	104.21 5.00 -27.37	47.97 2.30 -11.43	47.61 1.04 -30.40	36.57 1.24 -17.67	35.63 1.97 -1.88
UPPER RAQUET___HYD 24056	2.54 -0.20 0.00	0.04 0.00 0.00	1.75 -0.15 0.00	0.04 0.00 0.00	12.51 -1.11 0.00	2.36 0.66 -10.66	-6.35 2.54 -22.97	17.38 -0.49 -13.64	9.84 -0.52 -8.74	16.61 -0.75 -6.60	10.85 0.05 -11.77	15.67 -0.68 -6.45	15.04 -1.20 0.00	19.17 -1.33 -1.97	-11.80 2.15 -16.12	10.73 -0.83 0.00	-10.07 1.55 -15.29	-11.40 1.71 -17.43	18.67 -0.76 -5.57	68.67 -3.75 -0.58	32.45 -1.78 0.00	19.86 -0.86 -4.56	21.21 -1.03 -4.58	29.62 -2.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.11 0.22 -9.15	8.86 0.00 -8.81	12.07 0.15 -10.01	9.08 0.00 -9.04	17.46 1.18 -2.66	21.53 -0.86 -31.36	24.73 -3.20 -59.77	26.95 0.42 -22.32	25.93 0.16 -24.16	30.13 1.14 -18.23	31.45 -0.09 -32.51	29.07 1.01 -18.16	17.87 1.63 0.00	25.94 1.86 -5.53	12.29 -2.98 -45.33	12.72 1.15 0.00	18.63 -2.64 -48.19	23.08 -2.99 -56.62	35.06 1.40 -19.80	90.30 7.58 -10.89	42.01 3.66 -4.12	36.85 1.67 -19.02	33.84 1.72 -14.47	35.54 3.08 -0.68
VISCHER___FERRY HYD 24020	27.99 0.16 -25.09	24.20 0.00 -24.15	29.46 0.12 -27.44	24.81 0.00 -24.77	21.85 0.95 -7.28	25.90 -0.63 -35.50	27.34 -2.26 -61.44	27.46 0.32 -22.92	26.55 0.10 -24.83	30.24 0.75 -18.73	32.34 -0.11 -33.42	29.25 0.68 -18.67	17.30 1.07 0.00	25.46 1.23 -5.69	14.54 -2.00 -46.60	12.34 0.77 0.00	29.55 -1.96 -58.44	38.50 -2.25 -71.29	42.35 1.03 -27.46	104.56 5.66 -27.06	48.15 2.62 -11.29	47.58 1.22 -30.19	36.70 1.42 -17.62	36.03 2.39 -1.86
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.62 0.25 -20.63	19.91 0.00 -19.86	24.62 0.16 -22.56	20.41 0.00 -20.37	20.83 1.23 -5.98	24.73 -0.88 -34.57	26.27 -3.32 -61.44	27.59 0.45 -22.92	26.58 0.13 -24.83	30.63 1.13 -18.74	32.33 -0.12 -33.42	29.61 1.04 -18.67	17.94 1.71 0.00	26.23 2.00 -5.69	13.21 -3.33 -46.60	12.85 1.29 0.00	26.07 -2.94 -55.93	33.69 -3.37 -67.60	40.78 1.47 -25.45	102.11 7.72 -22.54	47.09 3.57 -9.28	45.00 1.67 -27.16	36.23 1.73 -16.84	36.27 2.97 -1.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.00 0.27 -21.00	20.27 0.00 -20.22	25.04 0.17 -22.97	20.78 0.00 -20.73	21.01 1.29 -6.09	24.77 -0.92 -34.66	26.10 -3.51 -61.46	27.63 0.48 -22.93	26.60 0.14 -24.84	30.73 1.23 -18.74	32.33 -0.13 -33.43	29.71 1.13 -18.67	18.14 1.91 0.00	26.49 2.26 -5.69	12.77 -3.78 -46.62	15.15 1.47 -2.12	25.90 -3.32 -56.14	33.59 -3.77 -67.91	41.12 1.65 -25.62	103.31 8.55 -22.92	47.63 3.94 -9.45	45.43 1.84 -27.42	36.47 1.90 -16.90	36.57 3.24 -1.56
WADING RIVER_IC_1 23522	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.59 1.87 -6.09	24.41 -1.28 -34.66	25.54 -4.07 -61.46	27.63 0.48 -22.93	26.55 0.09 -24.84	30.50 1.00 -18.74	32.34 -0.12 -33.43	29.80 1.23 -18.67	18.05 1.82 0.00	26.73 2.50 -5.69	12.41 -4.14 -46.61	12.88 1.57 0.25	25.75 -3.48 -56.14	33.13 -4.24 -67.91	41.01 1.53 -25.62	102.56 7.80 -22.92	47.28 3.60 -9.45	45.57 1.98 -27.42	37.02 2.46 -16.90	37.71 4.39 -1.55
WADING RIVER_IC_2 23547	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.59 1.87 -6.09	24.41 -1.28 -34.66	25.54 -4.07 -61.46	27.63 0.48 -22.93	26.55 0.09 -24.84	30.50 1.00 -18.74	32.34 -0.12 -33.43	29.80 1.23 -18.67	18.05 1.82 0.00	26.73 2.50 -5.69	12.41 -4.14 -46.61	12.88 1.57 0.25	25.75 -3.48 -56.14	33.13 -4.24 -67.91	41.01 1.53 -25.62	102.56 7.80 -22.92	47.28 3.60 -9.45	45.57 1.98 -27.42	37.02 2.46 -16.90	37.71 4.39 -1.55
WADING RIVER_IC_3 23601	24.07 0.33 -21.00	20.28 0.01 -20.22	25.12 0.25 -22.97	20.78 0.01 -20.74	21.59 1.87 -6.09	24.41 -1.28 -34.66	25.54 -4.07 -61.46	27.63 0.48 -22.93	26.55 0.09 -24.84	30.50 1.00 -18.74	32.34 -0.12 -33.43	29.80 1.23 -18.67	18.05 1.82 0.00	26.73 2.50 -5.69	12.41 -4.14 -46.61	12.88 1.57 0.25	25.75 -3.48 -56.14	33.13 -4.24 -67.91	41.01 1.53 -25.62	102.56 7.80 -22.92	47.28 3.60 -9.45	45.57 1.98 -27.42	37.02 2.46 -16.90	37.71 4.39 -1.55

WALDEN___HYDRO 24148	23.87 0.25 -20.88	20.16 0.01 -20.10	24.89 0.15 -22.83	20.66 0.00 -20.61	20.88 1.20 -6.06	24.80 -0.86 -34.62	26.26 -3.34 -61.45	27.61 0.46 -22.92	26.59 0.14 -24.83	30.63 1.13 -18.74	32.34 -0.12 -33.43	29.61 1.04 -18.67	17.95 1.72 0.00	26.24 2.01 -5.69	13.21 -3.34 -46.61	12.86 1.29 0.00	26.16 -2.97 -56.05	33.84 -3.40 -67.78	40.92 1.51 -25.55	102.59 7.95 -22.80	47.34 3.71 -9.40	45.22 1.72 -27.34	36.29 1.75 -16.88	36.32 2.99 -1.55
WARRENSBURG___ 23737	28.24 0.11 -25.40	24.50 0.00 -24.45	29.76 0.08 -27.78	25.12 0.00 -25.08	21.64 0.65 -7.37	26.08 -0.50 -35.55	27.68 -1.89 -61.42	27.43 0.30 -22.91	26.52 0.09 -24.82	30.13 0.64 -18.73	32.33 -0.10 -33.40	29.10 0.54 -18.66	17.05 0.82 0.00	25.15 0.92 -5.68	15.00 -1.51 -46.57	12.15 0.58 0.00	30.11 -1.56 -58.59	39.15 -1.82 -71.52	42.31 0.86 -27.59	104.21 5.00 -27.37	47.97 2.30 -11.43	47.61 1.04 -30.40	36.57 1.24 -17.67	35.63 1.97 -1.88
WATERSIDE___6 8 9 23538	24.01 0.28 -21.00	20.27 0.01 -20.22	25.04 0.17 -22.97	20.78 0.01 -20.73	21.01 1.30 -6.09	24.79 -0.90 -34.66	26.08 -3.53 -61.46	27.64 0.50 -22.93	26.60 0.14 -24.84	30.77 1.26 -18.74	32.34 -0.12 -33.43	29.73 1.16 -18.67	18.18 1.95 0.00	26.55 2.31 -5.69	12.68 -3.87 -46.62	17.20 1.50 -4.14	25.83 -3.40 -56.14	33.52 -3.85 -67.91	41.17 1.69 -25.62	103.37 8.60 -22.92	47.71 4.02 -9.45	45.48 1.90 -27.42	36.52 1.95 -16.90	36.64 3.31 -1.56
WDELAWARE___HYD 323627	24.30 0.28 -21.29	20.55 0.01 -20.50	25.36 0.18 -23.28	21.06 0.00 -21.02	21.13 1.34 -6.18	24.78 -0.96 -34.71	25.79 -3.82 -61.46	27.68 0.54 -22.93	26.62 0.16 -24.84	30.83 1.33 -18.74	32.34 -0.12 -33.43	29.79 1.22 -18.67	18.18 1.95 0.00	26.49 2.26 -5.69	12.82 -3.73 -46.61	13.02 1.45 0.00	26.05 -3.33 -56.29	33.75 -3.84 -68.13	41.34 1.74 -25.74	104.37 9.32 -23.22	48.18 4.37 -9.58	45.82 2.03 -27.62	36.65 2.03 -16.96	36.83 3.48 -1.58
WEST BABYLON___IC 23714	24.06 0.32 -21.00	20.28 0.01 -20.22	25.11 0.24 -22.97	20.78 0.00 -20.74	21.52 1.81 -6.09	24.37 -1.32 -34.66	25.22 -4.39 -61.46	27.68 0.53 -22.93	26.58 0.12 -24.84	30.76 1.25 -18.74	32.33 -0.13 -33.43	29.82 1.24 -18.67	18.26 2.03 0.00	26.77 2.54 -5.69	12.37 -4.18 -46.62	12.90 1.59 0.25	25.70 -3.52 -56.14	33.15 -4.21 -67.91	41.19 1.71 -25.62	103.95 9.19 -22.92	47.89 4.21 -9.45	45.71 2.12 -27.42	36.80 2.24 -16.90	37.41 4.07 -1.56
WEST CANADA___HYD 24049	2.76 0.03 0.00	0.05 0.00 0.00	1.92 0.02 0.00	0.04 0.00 0.00	13.75 0.13 0.00	21.48 -0.08 -30.53	29.81 -0.31 -61.97	27.48 0.04 -23.22	26.66 0.01 -25.03	29.74 0.09 -18.89	32.71 -0.01 -33.69	28.82 0.10 -18.82	16.39 0.16 0.00	24.46 0.18 -5.73	16.61 -0.30 -46.98	11.68 0.12 0.00	17.39 -0.27 -44.57	19.94 -0.31 -50.79	30.24 0.14 -16.23	74.34 0.79 -1.71	34.61 0.37 0.00	29.62 0.18 -13.28	31.19 0.19 -13.34	32.12 0.34 0.00
WESTERN_NY_WIND 24143	5.77 0.00 -3.04	2.96 0.00 -2.92	5.25 0.04 -3.31	3.03 0.00 -2.99	14.79 0.29 -0.88	18.30 -0.24 -27.51	22.81 0.10 -54.55	24.59 -0.03 -20.40	23.82 0.16 -22.04	27.62 0.23 -16.63	28.94 0.24 -29.67	26.55 0.08 -16.57	16.22 -0.01 0.00	23.67 0.07 -5.05	11.75 0.45 -41.37	11.37 -0.20 0.00	14.84 0.80 -40.96	17.67 0.97 -47.24	29.27 -0.25 -15.66	74.75 -1.66 -4.56	34.97 -0.63 -1.36	29.51 -0.41 -13.75	29.49 -0.44 -12.27	31.81 -0.19 -0.22
WESTOVER___LESR 323668	9.64 0.09 -6.81	6.61 0.00 -6.56	9.42 0.07 -7.46	6.77 0.00 -6.73	16.11 0.51 -1.98	20.13 -0.35 -29.45	23.83 -1.21 -56.89	25.62 0.14 -21.26	24.68 0.08 -22.99	28.53 0.43 -17.34	29.98 0.01 -30.94	27.51 0.33 -17.28	16.77 0.53 0.00	24.38 0.57 -5.27	12.20 -0.88 -43.14	11.91 0.34 0.00	17.25 -0.63 -44.79	21.09 -0.68 -52.31	32.22 0.37 -17.99	82.21 1.91 -8.45	38.23 0.93 -3.07	33.32 0.34 -16.82	31.49 0.39 -13.44	33.07 0.79 -0.50
WETHRSFD_WT_PWR 323626	6.64 -0.04 -3.95	3.83 0.00 -3.79	6.19 -0.01 -4.30	3.92 0.00 -3.88	14.68 -0.08 -1.14	19.02 0.03 -27.95	23.81 0.59 -55.06	24.72 -0.09 -20.59	23.97 0.11 -22.25	27.61 0.06 -16.79	29.20 0.22 -29.95	26.53 -0.09 -16.73	15.98 -0.25 0.00	23.38 -0.26 -5.10	12.59 0.89 -41.75	11.22 -0.34 0.00	16.04 1.12 -41.84	19.15 1.28 -48.41	29.67 -0.39 -16.21	75.53 -1.80 -5.49	35.35 -0.65 -1.77	30.20 -0.44 -14.47	29.78 -0.43 -12.54	31.80 -0.27 -0.29
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.61 0.24 -20.64	19.92 0.00 -19.87	24.62 0.15 -22.57	20.42 0.00 -20.38	20.75 1.14 -5.99	24.79 -0.82 -34.57	26.48 -3.12 -61.44	27.56 0.42 -22.92	26.56 0.12 -24.83	30.54 1.05 -18.74	32.34 -0.12 -33.42	29.54 0.97 -18.67	17.82 1.59 0.00	26.11 1.88 -5.69	13.42 -3.12 -46.60	12.77 1.21 0.00	26.25 -2.76 -55.93	33.90 -3.16 -67.61	40.69 1.37 -25.46	101.60 7.21 -22.56	46.84 3.31 -9.29	44.89 1.55 -27.17	36.11 1.61 -16.84	36.06 2.75 -1.53
YORK___WARBASSE 23770	24.02 0.29 -21.00	20.27 0.01 -20.22	25.05 0.18 -22.97	20.78 0.00 -20.73	21.05 1.34 -6.09	24.76 -0.93 -34.66	25.95 -3.66 -61.46	27.67 0.52 -22.93	26.60 0.14 -24.84	30.78 1.28 -18.74	32.36 -0.10 -33.43	29.77 1.20 -18.67	18.27 2.04 0.00	26.64 2.41 -5.69	12.53 -4.02 -46.62	17.29 1.56 -4.16	25.69 -3.54 -56.14	33.33 -4.03 -67.91	41.25 1.77 -25.62	103.82 9.05 -22.92	47.94 4.25 -9.45	45.59 2.00 -27.42	36.63 2.07 -16.90	36.83 3.50 -1.56