

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/20/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	19.65	19.81	16.80	19.72	21.96	25.92	27.54	26.18	23.03	23.10	25.08	23.38	23.05	22.58	33.23	22.76	24.30	24.33	31.31	94.33	28.25	24.02	20.57	21.31
24138	0.15	-0.06	0.38	1.19	0.63	0.33	0.24	0.57	1.77	1.53	0.82	1.39	1.37	0.52	-0.30	0.90	0.46	1.89	0.45	7.54	2.33	2.22	1.84	1.87
	-17.77	-20.43	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.33	-9.90	-3.47	0.00	0.00	0.00
74TH STREET_GT_1	19.64	19.81	16.79	19.70	21.95	25.92	27.54	26.17	22.98	23.07	25.06	23.34	23.01	22.57	33.25	22.73	24.29	24.28	31.31	94.24	28.21	23.99	20.53	21.29
24260	0.15	-0.06	0.37	1.16	0.63	0.32	0.24	0.56	1.72	1.49	0.80	1.36	1.33	0.50	-0.28	0.87	0.45	1.85	0.44	7.44	2.30	2.19	1.81	1.85
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
74TH STREET_GT_2	19.64	19.81	16.79	19.70	21.95	25.92	27.54	26.17	22.98	23.07	25.06	23.34	23.01	22.57	33.25	22.73	24.29	24.28	31.31	94.24	28.21	23.99	20.53	21.29
24261	0.15	-0.06	0.37	1.16	0.63	0.32	0.24	0.56	1.72	1.49	0.80	1.36	1.33	0.50	-0.28	0.87	0.45	1.85	0.44	7.44	2.30	2.19	1.81	1.85
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ADK HUDSON___FALLS	28.42	29.96	22.47	21.18	28.38	36.42	39.49	35.85	24.57	26.09	32.93	27.60	27.58	31.36	-87.91	29.84	33.93	26.73	44.38	100.25	30.23	24.36	20.37	21.27
24011	0.12	-0.04	0.24	0.80	0.48	0.29	0.17	0.42	1.39	1.08	0.58	0.92	0.85	0.34	-0.22	0.54	0.31	1.50	0.39	6.28	1.69	1.69	1.65	1.84
	-26.59	-30.57	-17.55	-5.57	-19.85	-31.79	-36.48	-29.98	-5.82	-10.38	-24.60	-14.27	-15.36	-26.75	84.33	-21.59	-29.43	-6.80	-39.47	-17.07	-6.09	-0.87	0.00	0.00
ADK RESOURCE___RCVRY	28.46	29.99	22.49	21.18	28.41	36.46	39.54	35.90	24.64	26.16	32.99	27.66	27.64	31.40	-87.35	29.88	33.97	26.82	44.45	100.68	30.31	24.43	20.41	21.33
23798	0.12	-0.04	0.23	0.79	0.49	0.30	0.18	0.44	1.46	1.14	0.61	0.96	0.89	0.36	-0.22	0.56	0.33	1.59	0.42	6.70	1.76	1.76	1.70	1.89
	-26.61	-30.60	-17.57	-5.58	-19.87	-31.82	-36.51	-30.01	-5.83	-10.40	-24.63	-14.29	-15.38	-26.78	83.77	-21.61	-29.46	-6.80	-39.50	-17.08	-6.10	-0.87	0.00	0.00
ADK S GLENS___FALLS	28.42	29.96	22.47	21.18	28.38	36.42	39.49	35.85	24.57	26.09	32.93	27.60	27.58	31.36	-87.91	29.84	33.93	26.73	44.38	100.25	30.23	24.36	20.37	21.27
24028	0.12	-0.04	0.24	0.80	0.48	0.29	0.17	0.42	1.39	1.08	0.58	0.92	0.85	0.34	-0.22	0.54	0.31	1.50	0.39	6.28	1.69	1.69	1.65	1.84
	-26.59	-30.57	-17.55	-5.57	-19.85	-31.79	-36.48	-29.98	-5.82	-10.38	-24.60	-14.27	-15.36	-26.75	84.33	-21.59	-29.43	-6.80	-39.47	-17.07	-6.09	-0.87	0.00	0.00
ADK_NYS___DAM	26.91	28.23	21.55	21.07	27.37	34.64	37.46	34.22	24.24	25.49	31.52	26.75	26.70	29.84	-127.78	28.62	32.36	26.19	42.25	98.39	29.68	24.21	20.03	20.89
23527	0.11	-0.04	0.30	1.00	0.58	0.30	0.14	0.40	1.39	1.11	0.55	0.85	0.82	0.31	-0.22	0.49	0.30	1.36	0.35	5.45	1.51	1.63	1.31	1.46
	-25.08	-28.84	-16.56	-5.26	-18.73	-29.99	-34.47	-28.35	-5.50	-9.74	-23.23	-13.49	-14.51	-25.26	124.20	-20.42	-27.87	-6.40	-37.38	-16.05	-5.72	-0.78	0.00	0.00
AIR_PRODUCTS___DRP	26.49	27.79	21.20	20.70	26.87	34.05	36.91	33.65	23.52	24.87	30.93	26.18	26.15	29.11	-73.55	27.67	31.61	24.70	41.16	93.51	28.05	22.64	19.37	20.23
24190	0.09	-0.02	0.22	0.72	0.38	0.20	0.10	0.23	0.76	0.61	0.31	0.48	0.49	0.19	-0.12	0.30	0.17	0.72	0.18	2.90	0.81	0.84	0.65	0.80
	-24.68	-28.38	-16.30	-5.17	-18.43	-29.52	-33.96	-27.96	-5.41	-9.62	-22.88	-13.28	-14.29	-24.66	70.08	-19.66	-27.25	-5.55	-36.45	-13.71	-4.80	0.00	0.00	0.00
ALBANY___1	26.49	27.79	21.20	20.70	26.87	34.05	36.91	33.65	23.52	24.87	30.93	26.18	26.15	29.11	-73.55	27.67	31.61	24.70	41.16	93.51	28.05	22.64	19.37	20.23
23571	0.09	-0.02	0.22	0.72	0.38	0.20	0.10	0.23	0.76	0.61	0.31	0.48	0.49	0.19	-0.12	0.30	0.17	0.72	0.18	2.90	0.81	0.84	0.65	0.80
	-24.68	-28.38	-16.30	-5.17	-18.43	-29.52	-33.96	-27.96	-5.41	-9.62	-22.88	-13.28	-14.29	-24.66	70.08	-19.66	-27.25	-5.55	-36.45	-13.71	-4.80	0.00	0.00	0.00
ALBANY___2	26.49	27.79	21.20	20.70	26.87	34.05	36.91	33.65	23.52	24.87	30.93	26.18	26.15	29.11	-73.55	27.67	31.61	24.70	41.16	93.51	28.05	22.64	19.37	20.23
23572	0.09	-0.02	0.22	0.72	0.38	0.20	0.10	0.23	0.76	0.61	0.31	0.48	0.49	0.19	-0.12	0.30	0.17	0.72	0.18	2.90	0.81	0.84	0.65	0.80
	-24.68	-28.38	-16.30	-5.17	-18.43	-29.52	-33.96	-27.96	-5.41	-9.62	-22.88	-13.28	-14.29	-24.66	70.08	-19.66	-27.25	-5.55	-36.45	-13.71	-4.80	0.00	0.00	0.00
ALBANY___3	26.49	27.79	21.20	20.70	26.87	34.05	36.91	33.65	23.52	24.87	30.93	26.18	26.15	29.11	-73.55	27.67	31.61	24.70	41.16	93.51	28.05	22.64	19.37	20.23
23573	0.09	-0.02	0.22	0.72	0.38	0.20	0.10	0.23	0.76	0.61	0.31	0.48	0.49	0.19	-0.12	0.30	0.17	0.72	0.18	2.90	0.81	0.84	0.65	0.80
	-24.68	-28.38	-16.30	-5.17	-18.43	-29.52	-33.96	-27.96	-5.41	-9.62	-22.88	-13.28	-14.29	-24.66	70.08	-19.66	-27.25	-5.55	-36.45	-13.71	-4.80	0.00	0.00	0.00
ALBANY___4	26.49	27.79	21.20	20.70	26.87	34.05	36.91	33.65	23.52	24.87	30.93	26.18	26.15	29.11	-73.55	27.67	31.61	24.70	41.16	93.51	28.05	22.64	19.37	20.23
23574	0.09	-0.02	0.22	0.72	0.38	0.20	0.10	0.23	0.76	0.61	0.31	0.48	0.49	0.19	-0.12	0.30	0.17	0.72	0.18	2.90	0.81	0.84	0.65	0.80
	-24.68	-28.38	-16.30	-5.17	-18.43	-29.52	-33.96	-27.96	-5.41	-9.62	-22.88	-13.28	-14.29	-24.66	70.08	-19.66	-27.25	-5.55	-36.45	-13.71	-4.80	0.00	0.00	0.00

ALBANY___LFGE 323615	27.09 0.10 -25.27	28.46 -0.03 -29.05	21.63 0.27 -16.69	20.96 0.86 -5.30	27.39 0.47 -18.87	34.80 0.25 -30.22	37.75 0.13 -34.78	34.39 0.31 -28.63	23.91 1.01 -5.54	25.31 0.82 -9.85	31.60 0.42 -23.43	26.67 0.66 -13.60	26.65 0.65 -14.64	29.97 0.25 -25.46	-82.05 -0.17 78.53	28.70 0.40 -20.59	32.54 0.23 -28.13	25.83 1.00 -6.41	42.49 0.25 -37.71	97.01 4.05 -16.07	29.31 1.14 -5.72	23.71 1.17 -0.74	19.64 0.92 0.00	20.49 1.06 0.00
ALCOA_RYNLDS___DRP 24188	1.69 -0.03 0.00	-0.53 0.04 0.00	4.58 -0.11 0.00	14.55 -0.25 0.00	7.91 -0.14 0.00	4.26 -0.08 0.00	2.77 -0.07 0.00	5.26 -0.20 0.00	16.76 -0.59 0.00	14.12 -0.51 0.00	7.46 -0.29 0.00	11.91 -0.50 0.00	10.92 -0.45 0.00	-3.61 -0.19 7.70	-12.54 0.12 9.32	-9.31 -0.32 16.70	-4.09 -0.18 8.10	-9.36 -0.75 27.04	-10.06 -0.18 14.40	-1.70 -3.29 75.30	-8.64 -0.94 30.14	-6.47 -0.98 27.30	18.02 -0.70 0.00	18.71 -0.72 0.00
ALCOA___DSASP 323711	1.69 -0.03 0.00	-0.53 0.04 0.00	4.58 -0.11 0.00	14.55 -0.25 0.00	7.91 -0.14 0.00	4.26 -0.08 0.00	2.77 -0.07 0.00	5.26 -0.20 0.00	16.76 -0.59 0.00	14.12 -0.51 0.00	7.46 -0.29 0.00	11.91 -0.50 0.00	10.92 -0.45 0.00	-3.61 -0.19 7.70	-12.54 0.12 9.32	-9.31 -0.32 16.70	-4.09 -0.18 8.10	-9.36 -0.75 27.04	-10.06 -0.18 14.40	-1.70 -3.29 75.30	-8.64 -0.94 30.14	-6.47 -0.98 27.30	18.02 -0.70 0.00	18.71 -0.72 0.00
ALLEGHENY___COGEN 23514	5.02 0.03 -3.27	3.14 -0.05 -3.76	7.01 0.17 -2.16	15.94 0.45 -0.69	10.77 0.27 -2.45	8.44 0.18 -3.92	7.49 0.14 -4.51	9.48 0.27 -3.76	18.97 0.90 -0.72	16.69 0.79 -1.27	11.25 0.48 -3.02	15.43 0.80 -2.22	14.08 0.73 -1.98	7.87 0.30 -3.30	-2.50 -0.38 -1.23	10.79 0.47 -2.61	8.08 0.31 -3.58	20.51 1.36 -0.72	9.62 0.35 -4.75	85.30 6.63 -1.77	24.95 1.88 -0.62	23.66 1.86 0.00	20.16 1.44 0.00	20.80 1.37 0.00
ALTONA_WT_PWR 323606	1.68 -0.04 0.00	-0.50 0.07 0.00	4.60 -0.09 0.00	14.54 -0.27 0.00	7.87 -0.18 0.00	4.23 -0.11 0.00	2.76 -0.07 0.00	5.09 -0.37 0.00	16.29 -1.06 0.00	13.68 -0.95 0.00	7.24 -0.51 0.00	11.47 -0.94 0.00	10.42 -0.94 0.00	-4.06 -0.37 7.96	-12.83 0.15 9.63	-10.11 -0.55 17.27	-4.52 -0.33 8.38	-10.67 -1.14 27.97	-10.68 -0.30 14.90	-5.11 -4.10 77.90	-9.94 -1.21 31.18	-7.68 -1.25 28.24	17.82 -0.89 0.00	18.73 -0.70 0.00
AMERICAN_REF_FUEL 24010	4.50 -0.13 -2.91	2.75 -0.03 -3.35	6.46 -0.14 -1.92	14.82 -0.60 -0.61	9.92 -0.31 -2.17	7.68 0.18 -3.48	6.74 -0.11 -4.01	8.51 -0.29 -3.35	17.04 -0.93 -0.61	14.97 -0.75 -1.09	10.09 -0.26 -2.60	8.94 -0.42 3.05	7.27 -0.40 3.70	5.76 -0.11 -1.60	-2.41 -0.13 -1.08	9.79 -0.26 -2.35	7.35 -0.09 -3.25	18.69 -0.39 -0.65	8.67 -0.09 -4.24	78.03 -0.47 -1.61	22.73 -0.28 -0.56	21.67 -0.13 0.00	18.54 -0.17 0.00	19.20 -0.23 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	4.91 -0.03 -3.22	3.06 -0.08 -3.70	6.87 0.06 -2.13	15.59 0.11 -0.67	10.59 0.13 -2.40	8.31 0.12 -3.85	7.33 0.06 -4.43	9.27 0.12 -3.69	18.55 0.52 -0.67	16.32 0.49 -1.19	10.97 0.38 -2.84	30.00 0.62 -16.97	31.92 0.47 -20.08	12.17 0.23 -7.66	-2.65 -0.49 -1.19	10.71 0.39 -2.61	8.08 0.27 -3.62	20.36 1.21 -0.73	9.54 0.32 -4.69	85.17 6.48 -1.79	24.85 1.78 -0.63	23.60 1.80 0.00	20.16 1.45 0.00	20.84 1.40 0.00
ARTHUR_KILL_GT_1 23520	19.61 0.13 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.26	27.53 0.22 -24.46	26.15 0.54 -20.15	22.81 1.55 -3.91	22.90 1.33 -6.94	24.97 0.72 -16.51	23.18 1.19 -9.58	22.87 1.19 -10.32	22.51 0.45 -17.79	33.33 -0.20 -36.88	22.64 0.78 -14.15	24.24 0.40 -19.65	24.05 1.61 -4.01	31.26 0.40 -26.34	93.42 6.62 -9.91	27.99 2.08 -3.47	23.79 1.99 0.00	20.50 1.78 0.00	21.19 1.76 0.00
ARTHUR_KILL_2 23512	19.61 0.12 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.58 1.04 -3.73	21.89 0.57 -13.27	25.89 0.29 -21.26	27.52 0.22 -24.46	26.14 0.53 -20.15	22.76 1.50 -3.91	22.86 1.29 -6.94	24.96 0.70 -16.51	23.15 1.16 -9.58	22.84 1.16 -10.32	22.50 0.43 -17.79	33.34 -0.19 -36.88	22.62 0.76 -14.15	24.23 0.39 -19.65	24.00 1.57 -4.01	31.24 0.38 -26.34	93.19 6.39 -9.91	27.92 2.01 -3.47	23.72 1.92 0.00	20.41 1.69 0.00	21.14 1.71 0.00
ARTHUR_KILL_3 23513	19.62 0.13 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.55 1.02 -3.73	21.87 0.54 -13.27	25.87 0.28 -21.25	27.51 0.21 -24.46	26.10 0.50 -20.15	22.75 1.49 -3.91	22.86 1.29 -6.94	24.96 0.70 -16.51	23.17 1.18 -9.58	22.86 1.18 -10.31	22.51 0.44 -17.79	33.30 -0.23 -36.88	22.63 0.77 -14.15	24.23 0.39 -19.65	24.02 1.58 -4.01	31.24 0.38 -26.33	93.10 6.30 -9.91	27.90 1.99 -3.47	23.69 1.89 0.00	20.31 1.60 0.00	21.05 1.62 0.00
ARTHUR_KILL_COGEN 323718	19.61 0.13 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.26	27.53 0.22 -24.46	26.15 0.54 -20.15	22.81 1.55 -3.91	22.90 1.33 -6.94	24.97 0.72 -16.51	23.18 1.19 -9.58	22.87 1.19 -10.32	22.51 0.45 -17.79	33.33 -0.20 -36.88	22.64 0.78 -14.15	24.24 0.40 -19.65	24.05 1.61 -4.01	31.26 0.40 -26.34	93.42 6.62 -9.91	27.99 2.08 -3.47	23.79 1.99 0.00	20.50 1.78 0.00	21.19 1.76 0.00
ASHOKAN____ 23654	21.17 0.11 -19.33	21.63 -0.04 -22.23	17.73 0.28 -12.77	19.73 0.87 -4.05	22.95 0.46 -14.44	27.71 0.25 -23.12	29.62 0.17 -26.61	27.81 0.43 -21.91	23.03 1.42 -4.25	23.31 1.13 -7.55	26.24 0.54 -17.95	23.74 0.89 -10.44	23.49 0.90 -11.22	23.96 0.34 -19.35	3.68 -0.22 -7.25	23.71 0.61 -15.39	25.89 0.31 -21.40	24.12 1.32 -4.37	33.56 0.33 -28.70	93.72 6.03 -10.80	28.07 1.85 -3.78	23.55 1.75 0.00	20.09 1.37 0.00	20.83 1.40 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.64 0.14 -17.77	19.81 -0.06 -20.44	16.78 0.36 -11.74	19.65 1.12 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.80 1.54 -3.90	22.89 1.32 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.68 0.82 -14.15	24.25 0.41 -19.65	24.09 1.65 -4.01	31.26 0.40 -26.34	93.39 6.59 -9.91	27.99 2.07 -3.47	23.79 1.99 0.00	20.39 1.68 0.00	21.16 1.73 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.64 0.14 -17.77	19.81 -0.06 -20.44	16.78 0.36 -11.74	19.65 1.12 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.80 1.54 -3.90	22.89 1.32 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.68 0.82 -14.15	24.25 0.41 -19.65	24.09 1.65 -4.01	31.26 0.40 -26.34	93.39 6.59 -9.91	27.99 2.07 -3.47	23.79 1.99 0.00	20.39 1.68 0.00	21.16 1.73 0.00
ASTORIA_GT2_I 24094	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00

ASTORIA_GT2_2 24095	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT2_3 24096	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT2_4 24097	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT3_1 24098	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT3_2 24099	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT3_3 24100	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 1.73 0.00
ASTORIA_GT3_4 24101	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.13 -3.73	21.91 0.59 -13.27	25.88 0.29 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.80 1.54 -3.90	22.90 1.33 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.31	22.52 0.46 -17.79	33.31 -0.22 -36.88	22.69 0.82 -14.15	24.26 0.42 -19.65	24.10 1.66 -4.01	31.27 0.40 -26.34	93.45 6.65 -9.91	28.00 2.08 -3.47	23.80 2.01 0.00	20.41 1.69 0.00	21.17 

ASTORIA_GT_13 24227	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA_GT_5 24106	19.64	19.81	16.79	19.68	21.92	25.89	27.53	26.15	22.84	22.92	25.02	23.27	22.95	22.53	33.30	22.70	24.26	24.14	31.28	93.61	28.04	23.85	20.44	21.21
	0.14	-0.06	0.37	1.14	0.60	0.29	0.23	0.54	1.58	1.35	0.76	1.28	1.27	0.47	-0.23	0.84	0.42	1.70	0.41	6.81	2.13	2.05	1.72	1.77
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA_GT_7 24107	19.64	19.81	16.79	19.68	21.92	25.89	27.53	26.15	22.84	22.92	25.02	23.27	22.95	22.53	33.30	22.70	24.26	24.14	31.28	93.61	28.04	23.85	20.44	21.21
	0.14	-0.06	0.37	1.14	0.60	0.29	0.23	0.54	1.58	1.35	0.76	1.28	1.27	0.47	-0.23	0.84	0.42	1.70	0.41	6.81	2.13	2.05	1.72	1.77
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA_GT_8 24108	19.64	19.81	16.79	19.68	21.92	25.89	27.53	26.15	22.84	22.92	25.02	23.27	22.95	22.53	33.30	22.70	24.26	24.14	31.28	93.61	28.04	23.85	20.44	21.21
	0.14	-0.06	0.37	1.14	0.60	0.29	0.23	0.54	1.58	1.35	0.76	1.28	1.27	0.47	-0.23	0.84	0.42	1.70	0.41	6.81	2.13	2.05	1.72	1.77
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA___2 24149	19.64	19.81	16.78	19.66	21.91	25.88	27.52	26.14	22.80	22.90	25.00	23.24	22.92	22.52	33.31	22.69	24.26	24.10	31.27	93.45	28.00	23.80	20.41	21.17
	0.14	-0.05	0.36	1.13	0.59	0.29	0.22	0.53	1.54	1.33	0.74	1.25	1.24	0.46	-0.22	0.82	0.42	1.66	0.40	6.65	2.08	2.01	1.69	1.73
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA___3 23516	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA___4 23517	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
ASTORIA___5 23518	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	19.63	19.82	16.76	19.59	21.89	25.88	27.51	26.12	22.82	22.93	24.98	23.23	22.91	22.53	33.28	22.67	24.25	24.10	31.26	93.41	28.00	23.78	20.38	21.13
	0.14	-0.05	0.34	1.06	0.56	0.28	0.21	0.51	1.56	1.35	0.72	1.24	1.23	0.46	-0.25	0.81	0.41	1.66	0.40	6.61	2.09	1.98	1.66	1.69
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.33	-9.91	-3.47	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	19.63	19.82	16.76	19.59	21.89	25.88	27.51	26.12	22.82	22.93	24.98	23.23	22.91	22.53	33.28	22.67	24.25	24.10	31.26	93.41	28.00	23.78	20.38	21.13
	0.14	-0.05	0.34	1.06	0.56	0.28	0.21	0.51	1.56	1.35	0.72	1.24	1.23	0.46	-0.25	0.81	0.41	1.66	0.40	6.61	2.09	1.98	1.66	1.69
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.33	-9.91	-3.47	0.00	0.00	0.00
ATHENS_STG_1 23668	21.36	21.87	17.82	19.63	23.04	27.92	29.88	27.96	22.70	23.16	26.38	23.73	23.49	24.14	22.93	23.78	26.05	23.93	33.70	92.37	27.64	23.14	19.82	20.62
	0.10	-0.03	0.23	0.72	0.39	0.21	0.14	0.34	1.05	0.89	0.47	0.79	0.78	0.30	-0.17	0.51	0.26	1.10	0.27	4.60	1.39	1.34	1.10	1.19
	-19.55	-22.47	-12.91	-4.10	-14.59	-23.37	-26.89	-22.15	-4.30	-7.63	-18.16	-10.53	-11.34	-19.57	-26.45	-15.57	-21.59	-4.40	-28.91	-10.87	-3.80	0.00	0.00	0.00
ATHENS_STG_2 23670	21.36	21.87	17.82	19.63	23.04	27.92	29.88	27.96	22.70	23.16	26.38	23.73	23.49	24.14	22.93	23.78	26.05	23.93	33.70	92.37	27.64	23.14	19.82	20.62
	0.10	-0.03	0.23	0.72	0.39	0.21	0.14	0.34	1.05	0.89	0.47	0.79	0.78	0.30	-0.17	0.51	0.26	1.10	0.27	4.60	1.39	1.34	1.10	1.19
	-19.55	-22.47	-12.91	-4.10	-14.59	-23.37	-26.89	-22.15	-4.30	-7.63	-18.16	-10.53	-11.34	-19.57	-26.45	-15.57	-21.59	-4.40	-28.91	-10.87	-3.80	0.00	0.00	0.00
ATHENS_STG_3 23677	21.36	21.87	17.82	19.63	23.04	27.92	29.88	27.96	22.70	23.16	26.38	23.73	23.49	24.14	22.93	23.78	26.05	23.93	33.70	92.37	27.64	23.14	19.82	20.62
	0.10	-0.03	0.23	0.72	0.39	0.21	0.14	0.34	1.05	0.89	0.47	0.79	0.78	0.30	-0.17	0.51	0.26	1.10	0.27	4.60	1.39	1.34	1.10	1.19
	-19.55	-22.47	-12.91	-4.10	-14.59	-23.37	-26.89	-22.15	-4.30	-7.63	-18.16	-10.53	-11.34	-19.57	-26.45	-15.57	-21.59	-4.40	-28.91	-10.87	-3.80	0.00	0.00	0.00
AUBURN___LFGE 323710	4.10	2.14	6.29	15.43	9.92	7.24	6.15	8.33	18.27	15.92	10.17	14.21	13.04	6.84	-2.52	9.88	7.00	19.55	8.20	80.78	23.67	22.52	19.30	19.90
	0.01	-0.02	0.05	0.13	0.11	0.07	0.05	0.11	0.38	0.34	0.17	0.30	0.25	0.11	-0.11	0.22	0.13	0.59	0.14	2.56	0.75	0.72	0.58	0.47
	-2.37	-2.72	-1.56	-0.50	-1.77	-2.83	-3.26	-2.76	-0.53	-0.95	-2.25	-1.50	-1.41	-2.46	-0.95	-1.96	-2.69	-0.54	-3.53	-1.33	-0.46	0.00	0.00	0.00
BABYLON_RES_REC 323704	21.70	19.81	24.01	27.07	24.70	27.33	27.62	26.26	23.33	24.36	34.74	40.07	29.46	24.43	35.49	22.78	24.32	24.57	31.63	96.33	28.77	24.50	20.92	22.23
	0.20	-0.06	0.45	1.39	0.78	0.43	0.31	0.65	1.94	1.75	0.93	1.56	1.51	0.56	-0.33	0.91	0.48	2.13	0.56	9.52	2.86	2.69	2.19	2.31
	-19.78	-20.45	-18.88	-10.87	-15.88	-22.56	-24.47	-20.15	-4.04	-7.98	-26.05	-26.10	-16.58	-19.59	-39.17	-14.16	-19.66	-4.01	-26.55	-9.91	-3.47	-0.01	0.00	-0.49

BARRETT_IC_1 23704	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_10 23701	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.68	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_11 23702	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.68	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_12 23703	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.68	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_2 23705	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_3 23706	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_4 23707	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_5 23708	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_6 23709	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_7 23710	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_8 23711	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT_IC_9 23700	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.68	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT___1 23545	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.67	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BARRETT___2 23546	21.08 0.16 -19.19	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.99 0.66 -13.28	25.99 0.37 -21.28	27.56 0.25 -24.47	26.16 0.55 -20.15	22.90 1.64 -3.91	24.09 1.46 -8.00	37.37 0.77 -28.85	45.96 1.30 -32.24	40.01 1.28 -27.36	38.43 0.48 -33.68	35.59 -0.28 -39.22	22.64 0.78 -14.16	24.26 0.41 -19.66	24.22 1.78 -4.01	31.55 0.46 -26.56	94.60 7.79 -9.91	28.28 2.37 -3.47	24.02 2.21 -0.01	20.56 1.84 0.00	25.80 1.96 -4.40
BAYONEEC___CTG1 323682	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00

BAYONEEC___CTG10 323750	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG2 323683	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG3 323684	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG4 323685	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG5 323686	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG6 323687	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG7 323688	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG8 323689	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BAYONEEC___CTG9 323749	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.25	27.51 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.33	93.54 6.74 -9.91	28.02 2.11 -3.47	23.80 2.00 0.00	20.40 1.68 0.00	21.13 1.70 0.00
BEACON___LESR 323632	26.32 0.12 -24.48	27.54 -0.04 -28.15	21.12 0.28 -16.17	20.89 0.95 -5.13	26.83 0.50 -18.28	33.87 0.26 -29.27	36.73 0.20 -33.68	33.58 0.40 -27.72	23.93 1.21 -5.37	25.11 0.95 -9.53	30.91 0.49 -22.68	26.36 0.79 -13.17	26.28 0.74 -14.17	29.00 0.28 -24.44	-77.94 -0.20 74.39	27.72 0.50 -19.50	31.49 0.28 -27.02	25.10 1.17 -5.50	40.97 0.30 -36.15	95.13 4.64 -13.60	28.59 1.39 -4.76	23.19 1.39 0.00	19.89 1.17 0.00	20.65 1.22 0.00
BEAVER RIVER___HYD 24048	1.71 -0.02 0.00	-0.56 0.01 0.00	4.63 -0.05 0.00	14.71 -0.10 0.00	7.98 -0.07 0.00	4.31 -0.04 0.00	2.87 -0.01 -0.04	5.96 -0.01 -0.51	17.50 0.05 -0.10	14.81 0.00 -0.18	8.11 -0.06 -0.42	12.57 -0.09 -0.25	11.27 -0.10 0.00	1.90 -0.04 2.33	-6.19 0.01 2.85	2.49 -0.13 5.08	1.65 -0.05 2.49	10.04 -0.07 8.32	0.11 0.02 4.43	54.38 0.65 23.16	13.54 0.36 9.27	13.69 0.29 8.40	19.03 0.31 0.00	19.66 0.22 0.00
BEEBEE_GT_13 23619	3.98 -0.06 -2.32	2.07 -0.03 -2.67	6.18 -0.04 -1.53	15.10 -0.20 -0.49	9.70 -0.09 -1.73	7.09 -0.03 -2.78	6.02 -0.03 -3.20	8.07 -0.07 -2.68	17.68 -0.17 -0.50	15.41 -0.12 -0.89	9.89 0.02 -2.12	13.91 0.01 -1.49	12.68 -0.02 -1.33	6.59 0.02 -2.29	-2.62 -0.14 -0.87	9.59 0.00 -1.87	6.81 0.04 -2.58	19.14 0.19 -0.52	7.97 0.05 -3.39	79.66 1.48 -1.28	23.26 0.37 -0.45	22.20 0.40 0.00	18.98 0.26 0.00	19.60 0.17 0.00
BETHLEHEM___GRP 23843	26.49 0.09 -24.68	27.79 -0.02 -28.38	21.20 0.22 -16.30	20.70 0.72 -5.17	26.87 0.38 -18.43	34.05 0.20 -29.52	36.91 0.10 -33.96	33.65 0.23 -27.96	23.52 0.76 -5.41	24.87 0.61 -9.62	30.93 0.31 -22.88	26.18 0.48 -13.28	26.15 0.49 -14.29	29.11 0.19 -24.66	-73.55 -0.12 70.08	27.67 0.30 -19.66	31.61 0.17 -27.25	24.70 0.72 -5.55	41.16 0.18 -36.45	93.51 2.90 -13.71	28.05 0.81 -4.80	22.64 0.84 0.00	19.37 0.65 0.00	20.23 0.80 0.00
BETHLEHEM___GS1 323560	26.49 0.09 -24.68	27.79 -0.02 -28.38	21.20 0.22 -16.30	20.70 0.72 -5.17	26.87 0.38 -18.43	34.05 0.20 -29.52	36.91 0.10 -33.96	33.65 0.23 -27.96	23.52 0.76 -5.41	24.87 0.61 -9.62	30.93 0.31 -22.88	26.18 0.48 -13.28	26.15 0.49 -14.29	29.11 0.19 -24.66	-73.55 -0.12 70.08	27.67 0.30 -19.66	31.61 0.17 -27.25	24.70 0.72 -5.55	41.16 0.18 -36.45	93.51 2.90 -13.71	28.05 0.81 -4.80	22.64 0.84 0.00	19.37 0.65 0.00	20.23 0.80 0.00
BETHLEHEM___GS2 323561	26.49 0.09 -24.68	27.79 -0.02 -28.38	21.20 0.22 -16.30	20.70 0.72 -5.17	26.87 0.38 -18.43	34.05 0.20 -29.52	36.91 0.10 -33.96	33.65 0.23 -27.96	23.52 0.76 -5.41	24.87 0.61 -9.62	30.93 0.31 -22.88	26.18 0.48 -13.28	26.15 0.49 -14.29	29.11 0.19 -24.66	-73.55 -0.12 70.08	27.67 0.30 -19.66	31.61 0.17 -27.25	24.70 0.72 -5.55	41.16 0.18 -36.45	93.51 2.90 -13.71	28.05 0.81 -4.80	22.64 0.84 0.00	19.37 0.65 0.00	20.23 0.80 0.00

BETHLEHEM___GS3 323562	26.49 0.09 -24.68	27.79 -0.02 -28.38	21.20 0.22 -16.30	20.70 0.72 -5.17	26.87 0.38 -18.43	34.05 0.20 -29.52	36.91 0.10 -33.96	33.65 0.23 -27.96	23.52 0.76 -5.41	24.87 0.61 -9.62	30.93 0.31 -22.88	26.18 0.48 -13.28	26.15 0.49 -14.29	29.11 0.19 -24.66	-73.55 -0.12 70.08	27.67 0.30 -19.66	31.61 0.17 -27.25	24.70 0.72 -5.55	41.16 0.18 -36.45	93.51 2.90 -13.71	28.05 0.81 -4.80	22.64 0.84 0.00	19.37 0.65 0.00	20.23 0.80 0.00
BETHLEHEM___STEEL 23779	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.40 -0.05 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.91 -0.07 -3.52	17.83 -0.17 -0.64	15.67 -0.10 -1.14	10.56 0.09 -2.71	31.41 0.15 -18.85	33.79 0.11 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.31 0.10 -2.51	7.77 0.11 -3.47	19.58 0.45 -0.70	9.12 0.12 -4.47	81.57 2.96 -1.72	23.82 0.77 -0.60	22.69 0.89 0.00	19.42 0.70 0.00	20.10 0.67 0.00
BETHPAGE_CC_5 323564	21.38 0.19 -19.47	19.81 -0.06 -20.44	20.13 0.44 -15.01	23.17 1.36 -7.00	23.27 0.75 -14.47	26.62 0.42 -21.85	27.60 0.30 -24.47	26.24 0.63 -20.15	23.22 1.90 -3.97	24.34 1.70 -8.01	35.07 0.91 -26.41	40.71 1.53 -26.76	29.99 1.48 -17.14	24.98 0.56 -20.16	35.56 -0.33 -39.24	22.77 0.91 -14.16	24.32 0.48 -19.66	24.52 2.08 -4.01	31.61 0.54 -26.54	95.99 9.19 -9.91	28.68 2.77 -3.47	24.40 2.60 -0.01	20.84 2.12 0.00	22.31 2.23 -0.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.81 -0.05 -3.13	2.98 -0.06 -3.60	6.82 0.07 -2.07	15.57 0.10 -0.66	10.47 0.08 -2.34	8.14 0.06 -3.75	7.17 0.02 -4.32	9.04 -0.01 -3.59	18.03 0.02 -0.65	15.86 0.06 -1.16	10.70 0.18 -2.77	31.24 0.31 -18.52	33.74 0.26 -22.11	12.53 0.14 -8.12	-2.54 -0.34 -1.16	10.44 0.19 -2.54	7.87 0.16 -3.52	19.78 0.64 -0.71	9.26 0.17 -4.57	82.28 3.65 -1.74	24.04 0.99 -0.61	22.90 1.10 0.00	19.60 0.88 0.00	20.30 0.87 0.00
BINGHAMTON___COGEN 23790	7.81 0.05 -6.04	6.36 -0.02 -6.94	8.82 0.16 -3.99	16.54 0.46 -1.27	12.81 0.25 -4.51	11.70 0.14 -7.22	11.27 0.11 -8.31	12.58 0.23 -6.89	19.43 0.73 -1.35	17.65 0.62 -2.39	13.77 0.33 -5.69	17.97 0.62 -4.94	15.48 0.55 -3.55	10.61 0.22 -6.12	-1.27 -0.19 -2.27	12.85 0.38 -4.76	10.85 0.21 -6.45	20.61 0.89 -1.28	13.19 0.21 -8.45	83.84 3.77 -3.17	24.70 1.14 -1.11	22.91 1.11 0.00	19.65 0.93 0.00	20.38 0.95 0.00
BLACK RIVER___HYD 24047	2.34 -0.04 -0.66	0.20 0.01 -0.76	5.02 -0.10 -0.44	14.72 -0.22 -0.14	8.41 -0.14 -0.49	5.05 -0.08 -0.79	3.72 -0.04 -0.92	6.26 -0.05 -0.85	17.52 0.01 -0.16	14.86 -0.06 -0.29	8.30 -0.14 -0.69	12.55 -0.26 -0.40	11.51 -0.27 -0.42	3.07 -0.11 1.09	-5.20 0.07 1.92	4.17 -0.23 3.32	2.93 -0.09 1.17	12.13 -0.19 6.11	2.11 -0.01 2.41	60.55 0.72 17.07	16.03 0.43 6.85	15.91 0.42 6.31	19.17 0.45 0.00	19.80 0.37 0.00
BLISS_WT_PWR 323608	5.03 -0.02 -3.34	3.21 -0.05 -3.84	6.96 0.08 -2.20	15.63 0.12 -0.70	10.58 0.04 -2.49	8.37 0.05 -3.99	7.43 -0.01 -4.60	9.23 -0.06 -3.82	18.06 0.01 -0.69	15.92 0.06 -1.23	10.86 0.19 -2.92	28.83 0.39 -16.02	30.75 0.40 -18.98	11.94 0.19 -7.47	-2.63 -0.49 -1.21	10.71 0.32 -2.68	8.14 0.23 -3.72	20.07 0.90 -0.75	9.61 0.23 -4.85	83.78 5.04 -1.84	24.63 1.54 -0.64	23.45 1.65 0.00	20.09 1.37 0.00	20.85 1.42 0.00
BLUE_CIRC_CHEM_DRP 24182	25.89 0.09 -24.07	27.08 -0.03 -27.68	20.81 0.23 -15.90	20.60 0.74 -5.05	26.43 0.40 -17.98	33.34 0.21 -28.79	36.09 0.12 -33.13	33.02 0.28 -27.28	23.54 0.90 -5.28	24.77 0.74 -9.40	30.47 0.38 -22.34	25.99 0.61 -12.97	25.92 0.60 -13.96	28.57 0.23 -24.08	-55.47 -0.14 51.97	27.27 0.38 -19.18	30.98 0.21 -26.59	24.73 0.89 -5.41	40.32 0.22 -35.57	93.96 3.69 -13.38	28.18 1.05 -4.68	22.86 1.06 0.00	19.58 0.86 0.00	20.40 0.97 0.00
BOC_GAS_DRP 24189	26.29 0.08 -24.48	27.56 -0.02 -28.15	21.05 0.21 -16.17	20.60 0.66 -5.13	26.69 0.35 -18.28	33.80 0.19 -29.27	36.64 0.11 -33.69	33.47 0.26 -27.75	23.56 0.82 -5.38	24.88 0.68 -9.56	30.84 0.35 -22.74	26.18 0.57 -13.20	26.14 0.56 -14.20	28.99 0.21 -24.51	-51.45 -0.13 47.97	27.58 0.36 -19.51	31.42 0.19 -27.04	24.76 0.83 -5.50	40.90 0.21 -36.16	93.94 3.44 -13.60	28.20 0.99 -4.76	22.79 0.99 0.00	19.53 0.81 0.00	20.35 0.92 0.00
BORALEX_4TH_BRANCH 23824	26.91 0.11 -25.08	28.23 -0.04 -28.84	21.55 0.30 -16.56	21.07 1.00 -5.26	27.37 0.58 -18.73	34.64 0.30 -29.99	37.46 0.14 -34.47	34.22 0.40 -28.35	24.24 1.39 -5.50	25.49 1.11 -9.74	31.52 0.55 -23.23	26.75 0.85 -13.49	26.70 0.82 -14.51	29.84 0.31 -25.26	-127.78 -0.22 124.20	28.62 0.49 -20.42	32.36 0.30 -27.87	26.19 1.36 -6.40	42.25 0.35 -37.38	98.39 5.45 -16.05	29.68 1.51 -5.72	24.21 1.63 -0.78	20.03 1.31 0.00	20.89 1.46 0.00
BOWLINE___1 23526	19.10 0.12 -17.26	19.23 -0.05 -19.84	16.37 0.30 -11.39	19.35 0.92 -3.62	21.44 0.50 -12.89	25.24 0.27 -20.64	26.78 0.19 -23.75	25.49 0.46 -19.56	22.54 1.39 -3.79	22.57 1.20 -6.74	24.42 0.63 -16.03	22.78 1.07 -9.30	22.45 1.07 -10.01	21.95 0.40 -17.28	31.18 -0.22 -34.76	22.14 0.69 -13.74	23.63 0.36 -19.08	23.80 1.48 -3.89	30.48 0.37 -25.58	92.71 6.20 -9.62	27.71 1.89 -3.37	23.59 1.79 0.00	20.19 1.47 0.00	20.94 1.51 0.00
BOWLINE___2 23595	19.10 0.12 -17.26	19.23 -0.05 -19.85	16.38 0.30 -11.40	19.35 0.92 -3.62	21.44 0.50 -12.89	25.25 0.27 -20.64	26.79 0.19 -23.75	25.49 0.46 -19.57	22.53 1.38 -3.79	22.57 1.19 -6.74	24.42 0.63 -16.04	22.78 1.07 -9.30	22.45 1.06 -10.02	21.95 0.40 -17.28	31.21 -0.23 -34.79	22.14 0.69 -13.74	23.63 0.36 -19.09	23.79 1.47 -3.90	30.48 0.37 -25.59	92.68 6.16 -9.62	27.70 1.88 -3.37	23.59 1.79 0.00	20.17 1.46 0.00	20.94 1.50 0.00
BROOKHAVEN___DRP 24191	35.07 0.21 -33.14	19.91 -0.07 -20.55	171.64 0.50 -166.46	174.80 1.54 -158.45	78.50 0.85 -69.59	54.23 0.46 -49.42	27.64 0.33 -24.47	26.28 0.67 -20.15	26.11 2.00 -6.75	24.46 1.89 -7.94	34.30 1.02 -25.53	39.24 1.70 -25.12	28.74 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.83 0.97 -14.16	24.34 0.49 -19.66	24.62 2.18 -4.01	31.67 0.59 -26.55	96.64 9.84 -9.91	28.92 3.00 -3.47	24.69 2.89 -0.01	21.02 2.30 0.00	22.12 2.44 -0.25
BROOKLYN_NAVY_YARD 23515	19.62 0.13 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.56 1.02 -3.73	21.85 0.54 -13.26	25.86 0.28 -21.25	27.50 0.20 -24.45	26.10 0.50 -20.14	22.77 1.52 -3.90	22.88 1.32 -6.93	24.96 0.70 -16.50	23.19 1.21 -9.57	22.87 1.19 -10.31	22.50 0.45 -17.78	23.35 -0.24 -26.95	22.64 0.78 -14.15	24.23 0.40 -19.65	24.04 1.62 -4.00	31.24 0.39 -26.33	93.25 6.46 -9.90	27.93 2.03 -3.46	23.71 1.92 0.01	20.31 1.60 0.01	21.05 1.63 0.01
BROOKLYN___ARMY_DRP 323595	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00

BROOME_2_LFGE 323671	7.81 0.05 -6.04	6.36 -0.02 -6.94	8.82 0.16 -3.99	16.54 0.46 -1.27	12.81 0.25 -4.51	11.70 0.14 -7.22	11.27 0.11 -8.31	12.58 0.23 -6.89	19.43 0.73 -1.35	17.65 0.62 -2.39	13.77 0.33 -5.69	17.97 0.62 -4.94	15.48 0.55 -3.55	10.61 0.22 -6.12	-1.27 -0.19 -2.27	12.85 0.38 -4.76	10.85 0.21 -6.45	20.61 0.89 -1.28	13.19 0.21 -8.45	83.84 3.77 -3.17	24.70 1.14 -1.11	22.91 1.11 0.00	19.65 0.93 0.00	20.38 0.95 0.00
BROOME___LFGE 323600	7.81 0.05 -6.04	6.36 -0.02 -6.94	8.82 0.16 -3.99	16.54 0.46 -1.27	12.81 0.25 -4.51	11.70 0.14 -7.22	11.27 0.11 -8.31	12.58 0.23 -6.89	19.43 0.73 -1.35	17.65 0.62 -2.39	13.77 0.33 -5.69	17.97 0.62 -4.94	15.48 0.55 -3.55	10.61 0.22 -6.12	-1.27 -0.19 -2.27	12.85 0.38 -4.76	10.85 0.21 -6.45	20.61 0.89 -1.28	13.19 0.21 -8.45	83.84 3.77 -3.17	24.70 1.14 -1.11	22.91 1.11 0.00	19.65 0.93 0.00	20.38 0.95 0.00
BURROWS___LYONSDAL 23803	1.73 0.01 0.00	-0.57 0.00 0.00	4.71 0.02 0.00	14.91 0.10 0.00	8.10 0.05 0.00	4.37 0.03 0.00	2.88 0.04 0.00	5.57 0.10 0.00	17.73 0.38 0.00	14.93 0.30 0.00	7.89 0.14 0.00	12.64 0.23 0.00	11.59 0.22 0.00	3.26 0.09 1.09	-4.76 -0.09 1.32	5.57 0.07 2.21	3.17 0.07 1.08	15.21 0.38 3.60	2.72 0.11 1.92	69.00 2.13 10.02	19.14 0.71 4.01	18.79 0.63 3.63	19.25 0.53 0.00	19.91 0.47 0.00
CAITHNESS_CC_1 323624	35.08 0.21 -33.15	19.91 -0.07 -20.55	171.74 0.49 -166.56	174.89 1.53 -158.55	78.53 0.85 -69.63	54.25 0.47 -49.44	27.63 0.32 -24.47	26.28 0.67 -20.15	26.11 1.99 -6.76	24.44 1.87 -7.94	34.29 1.01 -25.53	39.21 1.69 -25.12	28.72 1.62 -15.74	23.61 0.60 -18.73	35.38 -0.36 -39.08	22.83 0.96 -14.16	24.34 0.49 -19.66	24.61 2.17 -4.01	31.67 0.59 -26.55	96.56 9.76 -9.91	28.89 2.97 -3.47	24.65 2.85 -0.01	21.01 2.29 0.00	22.11 2.42 -0.25
CALPINE BETH_PAGE_GT4 24209	21.13 0.19 -19.22	19.81 -0.06 -20.44	16.86 0.44 -11.74	19.88 1.34 -3.73	22.07 0.74 -13.27	26.01 0.41 -21.26	27.60 0.29 -24.47	26.23 0.62 -20.15	23.14 1.88 -3.91	24.36 1.68 -8.04	35.46 0.90 -26.81	41.43 1.51 -27.50	30.59 1.47 -17.76	25.59 0.55 -20.77	35.63 -0.32 -39.31	22.77 0.90 -14.16	24.32 0.48 -19.66	24.50 2.06 -4.01	31.60 0.54 -26.54	95.86 9.06 -9.91	28.66 2.75 -3.47	24.37 2.56 -0.01	20.82 2.10 0.00	22.45 2.20 -0.82
CALPINE_BETH_PAGE_GT_4 323586	21.13 0.19 -19.22	19.81 -0.06 -20.44	16.86 0.44 -11.74	19.88 1.34 -3.73	22.07 0.74 -13.27	26.01 0.41 -21.26	27.60 0.29 -24.47	26.23 0.62 -20.15	23.14 1.88 -3.91	24.36 1.68 -8.04	35.46 0.90 -26.81	41.43 1.51 -27.50	30.59 1.47 -17.76	25.59 0.55 -20.77	35.63 -0.32 -39.31	22.77 0.90 -14.16	24.32 0.48 -19.66	24.50 2.06 -4.01	31.60 0.54 -26.54	95.86 9.06 -9.91	28.66 2.75 -3.47	24.37 2.56 -0.01	20.82 2.10 0.00	22.45 2.20 -0.82
CALPINE_BP_GT1 23823	21.13 0.19 -19.22	19.81 -0.06 -20.44	16.86 0.44 -11.74	19.88 1.34 -3.73	22.07 0.74 -13.27	26.01 0.41 -21.26	27.60 0.29 -24.47	26.23 0.62 -20.15	23.14 1.88 -3.91	24.36 1.68 -8.04	35.46 0.90 -26.81	41.43 1.51 -27.50	30.59 1.47 -17.76	25.59 0.55 -20.77	35.63 -0.32 -39.31	22.77 0.90 -14.16	24.32 0.48 -19.66	24.50 2.06 -4.01	31.60 0.54 -26.54	95.86 9.06 -9.91	28.66 2.75 -3.47	24.37 2.56 -0.01	20.82 2.10 0.00	22.45 2.20 -0.82
CALSPAN___DRP 24200	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.40 -0.05 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.91 -0.07 -3.52	17.83 -0.17 -0.64	15.67 -0.10 -1.14	10.56 0.09 -2.71	31.41 0.15 -18.85	33.79 0.11 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.31 0.10 -2.51	7.77 0.11 -3.47	19.58 0.45 -0.70	9.12 0.12 -4.47	81.57 2.96 -1.72	23.82 0.77 -0.60	22.69 0.89 0.00	19.42 0.70 0.00	20.10 0.67 0.00
CANDIGU_WT_PWR 323617	5.93 0.02 -4.19	4.22 -0.03 -4.82	7.56 0.12 -2.76	15.96 0.27 -0.88	11.33 0.15 -3.13	9.45 0.10 -5.01	8.69 0.08 -5.77	10.39 0.13 -4.80	18.74 0.46 -0.93	16.70 0.42 -1.65	11.92 0.26 -3.91	18.17 0.54 -5.22	17.18 0.46 -5.35	9.43 0.20 -4.96	-2.07 -0.28 -1.57	11.37 0.34 -3.32	8.94 0.21 -4.54	20.22 0.88 -0.91	10.79 0.22 -6.05	83.45 4.31 -2.25	24.50 1.27 -0.79	23.13 1.33 0.00	19.83 1.11 0.00	20.54 1.11 0.00
CARR STREET_E_SYR 24060	3.44 -0.01 -1.73	1.42 0.00 -1.99	5.81 -0.02 -1.15	15.10 -0.07 -0.36	9.31 -0.03 -1.30	6.41 -0.01 -2.07	5.24 0.00 -2.40	7.58 0.02 -2.10	17.83 0.06 -0.42	15.42 0.06 -0.73	9.52 0.06 -1.71	13.63 0.11 -1.11	12.54 0.08 -1.08	6.19 0.04 -1.87	-2.69 -0.05 -0.71	9.19 0.06 -1.42	6.21 0.04 -1.98	18.98 0.15 -0.40	7.18 0.04 -2.62	78.68 0.80 -0.99	23.02 0.22 -0.34	22.01 0.21 0.00	18.86 0.14 0.00	19.54 0.11 0.00
CARTHAGE___PAPER 23857	2.24 -0.02 -0.54	0.06 0.01 -0.62	4.98 -0.06 -0.36	14.80 -0.12 -0.11	8.37 -0.08 -0.40	4.94 -0.05 -0.65	3.58 -0.02 -0.76	6.17 -0.01 -0.72	17.58 0.08 -0.14	14.89 0.02 -0.25	8.25 -0.08 -0.59	12.61 -0.14 -0.34	11.55 -0.17 -0.35	2.76 -0.07 1.44	-5.56 0.04 2.25	3.64 -0.17 3.90	2.57 -0.07 1.55	11.40 -0.09 6.94	1.52 0.02 3.02	58.48 0.94 19.36	15.15 0.46 7.76	15.09 0.41 7.12	19.14 0.42 0.00	19.77 0.33 0.00
CASSADAGA_WT_PWR 323784	4.96 -0.01 -3.25	3.08 -0.08 -3.73	6.97 0.14 -2.14	15.83 0.34 -0.68	10.73 0.25 -2.42	8.40 0.18 -3.88	7.41 0.10 -4.48	9.38 0.20 -3.72	18.83 0.80 -0.68	16.56 0.73 -1.20	11.12 0.51 -2.86	29.95 0.85 -16.68	31.81 0.70 -19.74	12.19 0.32 -7.60	-2.70 -0.55 -1.19	10.86 0.52 -2.63	8.18 0.34 -3.65	20.64 1.48 -0.73	9.64 0.38 -4.73	86.12 7.42 -1.81	25.15 2.07 -0.63	23.89 2.09 0.00	20.41 1.69 0.00	21.11 1.68 0.00
CE_DUNWOOD___DRP 24194	19.58 0.13 -17.72	19.76 -0.05 -20.38	16.71 0.33 -11.70	19.54 1.02 -3.72	21.83 0.55 -13.23	25.82 0.29 -21.19	27.44 0.21 -24.39	26.04 0.49 -20.09	22.75 1.50 -3.89	22.85 1.29 -6.92	24.90 0.69 -16.46	23.12 1.16 -9.55	22.80 1.15 -10.29	22.45 0.43 -17.74	33.14 -0.25 -36.74	22.57 0.75 -14.11	24.17 0.38 -19.60	24.02 1.59 -4.00	31.18 0.39 -26.26	93.35 6.58 -9.88	27.93 2.02 -3.46	23.72 1.92 0.00	20.30 1.58 0.00	21.06 1.63 0.00
CE_MILLWOOD___DRP 24193	19.52 0.13 -17.67	19.70 -0.05 -20.31	16.66 0.31 -11.66	19.49 0.98 -3.71	21.77 0.53 -13.19	25.75 0.28 -21.13	27.35 0.20 -24.31	25.96 0.48 -20.03	22.68 1.45 -3.88	22.78 1.25 -6.90	24.82 0.66 -16.41	23.05 1.12 -9.52	22.73 1.11 -10.25	22.37 0.42 -17.69	32.98 -0.23 -36.57	22.50 0.72 -14.07	24.10 0.37 -19.54	23.95 1.54 -3.99	31.09 0.38 -26.18	93.13 6.39 -9.85	27.85 1.96 -3.44	23.66 1.86 0.00	20.25 1.53 0.00	21.01 1.58 0.00
CE_NYC2_DRP 24202	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.64 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.74 6.94 -9.91	28.08 2.17 -3.47	23.88 2.08 0.00	20.45 1.73 0.00	21.20 1.76 0.00



CE_NYC_DRP 24195	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.62 1.09 -3.73	21.90 0.58 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.87 1.61 -3.91	22.97 1.40 -6.94	25.01 0.75 -16.51	23.26 1.28 -9.58	22.94 1.26 -10.31	22.54 0.47 -17.79	33.27 -0.26 -36.88	22.68 0.82 -14.15	24.26 0.42 -19.65	24.16 1.72 -4.01	31.27 0.41 -26.33	93.66 6.86 -9.91	28.07 2.15 -3.47	23.84 2.04 0.00	20.42 1.70 0.00	21.16 1.73 0.00
CHAFFEE___LFGE 323603	4.87 -0.05 -3.20	3.05 -0.06 -3.68	6.85 0.06 -2.11	15.53 0.05 -0.67	10.49 0.05 -2.39	8.21 0.04 -3.82	7.26 0.01 -4.41	9.10 -0.03 -3.67	17.99 -0.03 -0.67	15.84 0.02 -1.19	10.72 0.16 -2.82	30.16 0.28 -17.47	32.29 0.23 -20.69	12.19 0.13 -7.79	-2.53 -0.36 -1.18	10.51 0.21 -2.59	7.96 0.18 -3.59	19.86 0.71 -0.72	9.36 0.18 -4.66	82.81 4.14 -1.78	24.17 1.10 -0.62	22.99 1.19 0.00	19.67 0.95 0.00	20.36 0.93 0.00
CHATEAUG_WT_PWR 323614	1.67 -0.05 0.00	-0.50 0.07 0.00	4.58 -0.10 0.00	14.50 -0.31 0.00	7.86 -0.19 0.00	4.22 -0.12 0.00	2.76 -0.08 0.00	5.08 -0.38 0.00	16.23 -1.12 0.00	13.63 -1.00 0.00	7.21 -0.54 0.00	11.45 -0.96 0.00	10.41 -0.95 0.00	-4.07 -0.38 7.97	-12.82 0.17 9.64	-10.16 -0.59 17.28	-4.54 -0.35 8.38	-10.80 -1.25 27.98	-10.71 -0.33 14.91	-5.46 -4.40 77.95	-10.09 -1.34 31.20	-7.77 -1.32 28.26	17.75 -0.96 0.00	18.66 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	1.67 -0.05 0.00	-0.49 0.07 0.00	4.59 -0.09 0.00	14.50 -0.30 0.00	7.85 -0.20 0.00	4.22 -0.12 0.00	2.75 -0.09 0.00	5.10 -0.36 0.00	16.31 -1.04 0.00	13.70 -0.93 0.00	7.25 -0.51 0.00	11.51 -0.90 0.00	10.48 -0.89 0.00	-3.89 -0.35 7.82	-12.65 0.16 9.46	-9.79 -0.55 16.95	-4.35 -0.33 8.22	-10.15 -1.13 27.45	-10.40 -0.30 14.62	-3.79 -4.23 76.46	-9.43 -1.27 30.60	-7.20 -1.29 27.71	17.78 -0.94 0.00	18.66 -0.78 0.00
CHAUTAUQUA___LFGE 323629	4.85 -0.03 -3.15	2.98 -0.07 -3.63	6.86 0.10 -2.08	15.67 0.20 -0.66	10.58 0.17 -2.35	8.24 0.13 -3.77	7.25 0.06 -4.35	9.20 0.12 -3.62	18.52 0.51 -0.66	16.29 0.48 -1.17	10.92 0.39 -2.79	30.67 0.63 -17.62	32.73 0.51 -20.86	12.32 0.24 -7.81	-2.65 -0.47 -1.17	10.66 0.39 -2.57	8.02 0.27 -3.56	20.31 1.17 -0.71	9.43 0.31 -4.60	84.81 6.16 -1.76	24.76 1.70 -0.62	23.53 1.73 0.00	20.11 1.40 0.00	20.79 1.36 0.00
CH_MIDHUDSON___DRP 24192	20.96 0.13 -19.10	21.35 -0.05 -21.96	17.61 0.31 -12.61	19.80 0.99 -4.01	22.84 0.52 -14.27	27.47 0.28 -22.84	29.33 0.20 -26.29	27.58 0.47 -21.65	23.00 1.46 -4.20	23.34 1.25 -7.46	26.14 0.66 -17.74	23.81 1.11 -10.29	23.54 1.09 -11.08	23.80 0.41 -19.11	3.59 -0.23 -7.17	23.64 0.72 -15.21	25.68 0.37 -21.12	24.27 1.53 -4.31	33.20 0.38 -28.29	93.95 6.41 -10.64	28.14 1.97 -3.72	23.66 1.87 0.00	20.25 1.53 0.00	21.02 1.59 0.00
CH_MISC_IPPS 23765	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00
CH_RES_BVR_FALLS 23983	0.53 -0.03 1.16	-1.91 0.00 1.34	3.84 -0.07 0.77	14.39 -0.17 0.24	7.08 -0.10 0.87	2.87 -0.08 1.39	1.18 -0.06 1.60	4.00 -0.11 1.35	16.76 -0.33 0.26	13.86 -0.31 0.46	6.46 -0.19 1.10	11.39 -0.37 0.65	10.33 -0.34 0.69	6.53 -0.13 -2.39	0.60 0.06 -3.89	14.38 -0.19 -6.86	6.59 -0.08 -2.48	30.49 -0.29 -12.35	9.44 -0.07 -4.99	110.22 -1.17 -34.50	35.98 -0.31 -13.84	34.31 -0.23 -12.74	18.56 -0.15 0.00	19.28 -0.15 0.00
CH_RES_NIAGARA 23895	4.46 -0.15 -2.89	2.71 -0.04 -3.32	6.43 -0.16 -1.91	14.80 -0.61 -0.61	9.90 -0.31 -2.15	7.62 -0.17 -3.45	6.70 -0.12 -3.98	8.48 -0.30 -3.32	16.92 -1.04 -0.61	14.85 -0.87 -1.08	10.01 -0.32 -2.57	9.02 -0.49 2.90	7.56 -0.46 3.35	5.79 -0.13 -1.66	-2.39 -0.10 -1.07	9.71 -0.33 -2.33	7.29 -0.12 -3.22	18.53 -0.55 -0.65	8.60 -0.13 -4.21	77.32 -1.17 -1.60	22.52 -0.49 -0.56	21.47 -0.33 0.00	18.38 -0.34 0.00	19.03 -0.41 0.00
CH_RES_SYRACUSE 23985	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
CLINTON_WT_PWR 323605	1.67 -0.05 0.00	-0.50 0.07 0.00	4.58 -0.10 0.00	14.50 -0.31 0.00	7.86 -0.19 0.00	4.22 -0.12 0.00	2.76 -0.08 0.00	5.08 -0.38 0.00	16.23 -1.12 0.00	13.63 -1.00 0.00	7.21 -0.54 0.00	11.45 -0.96 0.00	10.41 -0.95 0.00	-4.07 -0.38 7.97	-12.82 0.17 9.64	-10.16 -0.59 17.28	-4.54 -0.35 8.38	-10.80 -1.25 27.98	-10.71 -0.33 14.91	-5.46 -4.40 77.95	-10.09 -1.34 31.20	-7.77 -1.32 28.26	17.75 -0.96 0.00	18.66 -0.77 0.00
CLINTON___LFGE 323618	1.69 -0.03 0.00	-0.48 0.08 0.00	4.64 -0.04 0.00	14.61 -0.19 0.00	7.92 -0.13 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.14 -0.32 0.00	16.44 -0.92 0.00	13.81 -0.82 0.00	7.31 -0.44 0.00	11.58 -0.83 0.00	10.53 -0.84 0.00	-3.99 -0.33 7.93	-12.81 0.13 9.59	-9.99 -0.51 17.19	-4.46 -0.31 8.34	-10.43 -1.01 27.85	-10.58 -0.27 14.84	-4.09 -3.42 77.56	-9.62 -1.03 31.05	-7.38 -1.06 28.11	17.96 -0.76 0.00	18.85 -0.59 0.00
COLONIE_LFGE___ 323577	27.62 0.10 -25.80	29.06 -0.04 -29.66	21.99 0.28 -17.03	21.12 0.90 -5.41	27.83 0.52 -19.26	35.47 0.27 -30.85	38.43 0.14 -35.45	34.98 0.37 -29.15	24.24 1.24 -5.65	25.65 1.01 -10.01	32.13 0.50 -23.88	27.06 0.78 -13.87	27.04 0.75 -14.92	30.54 0.29 -25.97	-99.88 -0.20 96.33	29.19 0.47 -21.01	33.12 0.28 -28.66	26.28 1.25 -6.60	43.28 0.32 -38.43	98.53 5.07 -16.57	29.77 1.41 -5.91	24.09 1.46 -0.83	19.92 1.20 0.00	20.77 1.33 0.00
COPENHAGEN_WT_PWR 323753	2.39 -0.05 -0.72	0.26 0.01 -0.82	5.01 -0.14 -0.47	14.62 -0.34 -0.15	8.38 -0.21 -0.53	5.07 -0.12 -0.86	3.76 -0.08 -1.00	6.26 -0.11 -0.91	17.37 -0.16 -0.18	14.73 -0.21 -0.31	8.25 -0.24 -0.74	12.42 -0.43 -0.44	11.40 -0.42 -0.45	3.18 -0.17 0.92	-5.00 0.12 1.76	4.36 -0.33 3.03	3.06 -0.14 0.99	12.32 -0.40 5.70	2.35 -0.06 2.11	60.88 -0.07 15.94	16.28 0.23 6.40	16.17 0.29 5.92	19.09 0.38 0.00	19.75 0.32 0.00
CORNELL_____ 23752	5.70 0.04 -3.93	3.93 -0.02 -4.52	7.40 0.12 -2.60	16.00 0.37 -0.83	11.20 0.21 -2.94	9.17 0.13 -4.70	8.36 0.10 -5.42	10.21 0.21 -4.54	18.94 0.70 -0.88	16.80 0.60 -1.57	11.80 0.31 -3.74	15.45 0.55 -2.50	14.20 0.50 -2.33	8.56 0.20 -4.09	-1.90 -0.19 -1.63	11.46 0.34 -3.41	8.98 0.20 -4.60	20.22 0.88 -0.91	10.75 0.22 -6.01	83.02 3.87 -2.26	24.38 1.14 -0.79	22.89 1.10 0.00	19.60 0.89 0.00	20.29 0.86 0.00

COXSACKIE___GT 23611	21.86 0.13 -20.00	22.39 -0.04 -23.00	18.23 0.34 -13.21	20.07 1.07 -4.19	23.56 0.57 -14.94	28.57 0.31 -23.92	30.57 0.20 -27.53	28.59 0.46 -22.67	23.25 1.50 -4.39	23.63 1.19 -7.81	26.90 0.58 -18.57	24.18 0.97 -10.79	23.95 0.98 -11.60	24.66 0.37 -20.01	3.91 -0.24 -7.50	24.28 0.65 -15.93	26.64 0.33 -22.12	24.36 1.41 -4.51	34.54 0.36 -29.65	94.48 6.43 -11.15	28.26 1.91 -3.90	23.65 1.85 0.00	20.20 1.48 0.00	20.98 1.54 0.00
CPV_VALLEY___CC1 323721	17.29 0.10 -15.47	17.18 -0.04 -17.79	15.15 0.26 -10.21	18.85 0.80 -3.24	20.03 0.43 -11.55	23.07 0.23 -18.50	24.29 0.17 -21.29	23.39 0.39 -17.54	21.96 1.20 -3.40	21.71 1.03 -6.05	22.67 0.54 -14.38	21.66 0.92 -8.34	21.26 0.91 -8.98	20.10 0.34 -15.49	25.04 -0.20 -28.59	20.61 0.59 -12.31	21.62 0.31 -17.12	23.20 1.27 -3.50	27.82 0.32 -22.98	90.87 5.33 -8.64	27.10 1.63 -3.02	23.35 1.54 0.00	19.99 1.27 0.00	20.75 1.31 0.00
CPV_VALLEY___CC2 323722	17.29 0.10 -15.47	17.18 -0.04 -17.79	15.15 0.26 -10.21	18.85 0.80 -3.24	20.03 0.43 -11.55	23.07 0.23 -18.50	24.29 0.17 -21.29	23.39 0.39 -17.54	21.96 1.20 -3.40	21.71 1.03 -6.05	22.67 0.54 -14.38	21.66 0.92 -8.34	21.26 0.91 -8.98	20.10 0.34 -15.49	25.04 -0.20 -28.59	20.61 0.59 -12.31	21.62 0.31 -17.12	23.20 1.27 -3.50	27.82 0.32 -22.98	90.87 5.33 -8.64	27.10 1.63 -3.02	23.35 1.54 0.00	19.99 1.27 0.00	20.75 1.31 0.00
CRESCENT___HYD 24018	27.62 0.10 -25.80	29.06 -0.04 -29.66	21.99 0.28 -17.03	21.12 0.90 -5.41	27.83 0.52 -19.26	35.47 0.27 -30.85	38.43 0.14 -35.45	34.98 0.37 -29.15	24.24 1.24 -5.65	25.65 1.01 -10.01	32.13 0.50 -23.88	27.06 0.78 -13.87	27.04 0.75 -14.92	30.54 0.29 -25.97	-99.88 -0.20 96.33	29.19 0.47 -21.01	33.12 0.28 -28.66	26.28 1.25 -6.60	43.28 0.32 -38.43	98.53 5.07 -16.57	29.77 1.41 -5.91	24.09 1.46 -0.83	19.92 1.20 0.00	20.77 1.33 0.00
CRICKET___VALLEY_CC1 323756	20.63 0.12 -18.79	21.00 -0.04 -21.61	17.35 0.26 -12.41	19.56 0.82 -3.94	22.51 0.43 -14.03	27.04 0.23 -22.47	28.85 0.15 -25.86	27.15 0.39 -21.30	22.68 1.20 -4.13	23.01 1.04 -7.34	25.74 0.53 -17.45	23.44 0.90 -10.12	23.18 0.90 -10.90	23.42 0.34 -18.81	51.65 -0.16 -55.17	23.25 0.58 -14.96	25.25 0.30 -20.77	23.90 1.24 -4.23	32.65 0.31 -27.82	92.51 5.15 -10.46	27.67 1.56 -3.66	23.32 1.52 0.00	19.97 1.25 0.00	20.77 1.33 0.00
CRICKET___VALLEY_CC2 323757	20.63 0.12 -18.79	21.00 -0.04 -21.61	17.35 0.26 -12.41	19.56 0.82 -3.94	22.51 0.43 -14.03	27.04 0.23 -22.47	28.85 0.15 -25.86	27.15 0.39 -21.30	22.68 1.20 -4.13	23.01 1.04 -7.34	25.74 0.53 -17.45	23.44 0.90 -10.12	23.18 0.90 -10.90	23.42 0.34 -18.81	51.65 -0.16 -27.12	23.25 0.58 -14.96	25.25 0.30 -20.77	23.90 1.24 -4.23	32.65 0.31 -27.82	92.51 5.15 -10.46	27.67 1.56 -3.66	23.32 1.52 0.00	19.97 1.25 0.00	20.77 1.33 0.00
CRICKET___VALLEY_CC3 323758	20.63 0.12 -18.79	21.00 -0.04 -21.61	17.35 0.26 -12.41	19.56 0.82 -3.94	22.51 0.43 -14.03	27.04 0.23 -22.47	28.85 0.15 -25.86	27.15 0.39 -21.30	22.68 1.20 -4.13	23.01 1.04 -7.34	25.74 0.53 -17.45	23.44 0.90 -10.12	23.18 0.90 -10.90	23.42 0.34 -18.81	51.65 -0.16 -55.17	23.25 0.58 -14.96	25.25 0.30 -20.77	23.90 1.24 -4.23	32.65 0.31 -27.82	92.51 5.15 -10.46	27.67 1.56 -3.66	23.32 1.52 0.00	19.97 1.25 0.00	20.77 1.33 0.00
CRUCIBLE_METL_DRP 24180	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
DAHOWA___HYDRO 323763	28.29 0.11 -26.45	29.81 -0.04 -30.42	22.41 0.26 -17.47	21.22 0.86 -5.55	28.31 0.51 -19.75	36.26 0.29 -31.63	39.30 0.17 -36.29	35.69 0.41 -29.81	24.54 1.40 -5.79	26.04 1.14 -10.28	32.77 0.57 -24.46	27.52 0.91 -14.20	27.50 0.85 -15.28	31.20 0.33 -26.60	-90.85 -0.22 87.28	29.72 0.53 -21.48	33.79 0.31 -29.29	26.65 1.46 -6.76	44.18 0.38 -39.28	99.99 6.11 -16.98	30.18 1.67 -6.06	24.35 1.69 -0.86	20.25 1.53 0.00	21.12 1.69 0.00
DANC___LFGE 323619	2.59 -0.05 -0.92	0.49 0.01 -1.06	5.17 -0.12 -0.61	14.68 -0.32 -0.19	8.55 -0.19 -0.69	5.34 -0.10 -1.10	4.05 -0.07 -1.27	6.49 -0.10 -1.13	17.39 -0.18 -0.22	14.81 -0.21 -0.39	8.47 -0.20 -0.92	12.69 -0.33 -0.60	11.62 -0.32 -0.57	3.82 -0.12 0.32	-4.48 0.08 1.21	5.45 -0.24 2.02	3.74 -0.11 0.34	13.80 -0.34 4.28	3.39 -0.06 1.07	64.62 -0.28 11.99	17.72 0.10 4.83	17.46 0.19 4.53	18.97 0.25 0.00	19.62 0.19 0.00
DANSKAMMER___1 23586	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00
DANSKAMMER___2 23589	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00
DANSKAMMER___3 23590	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00
DANSKAMMER___4 23591	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00
DANSKAMMER___DIESEL 23592	20.07 0.14 -18.21	20.32 -0.05 -20.94	17.04 0.34 -12.03	19.67 1.04 -3.82	22.21 0.56 -13.60	26.43 0.31 -21.78	28.12 0.22 -25.06	26.61 0.51 -20.64	22.90 1.54 -4.00	23.07 1.32 -7.11	25.36 0.69 -16.91	23.40 1.17 -9.82	23.08 1.15 -10.57	22.93 0.43 -18.23	20.41 -0.26 -24.02	22.97 0.76 -14.50	24.72 0.39 -20.14	24.19 1.65 -4.11	31.93 0.41 -27.00	94.00 6.96 -10.15	28.12 2.12 -3.55	23.80 2.00 0.00	20.36 1.64 0.00	21.12 1.68 0.00

DASHVILLE___HYD 23610	20.23 0.11 -18.40	20.55 -0.04 -21.16	17.08 0.25 -12.15	19.44 0.77 -3.86	22.20 0.40 -13.74	26.57 0.22 -22.01	28.33 0.16 -25.32	26.72 0.40 -20.86	22.61 1.21 -4.04	22.88 1.06 -7.19	25.40 0.56 -17.09	23.31 0.95 -9.96	22.99 0.94 -10.68	23.04 0.36 -18.42	12.73 -0.19 -16.27	22.97 0.62 -14.65	24.89 0.31 -20.39	23.87 1.28 -4.17	32.23 0.32 -27.38	92.56 5.37 -10.30	27.72 1.67 -3.60	23.36 1.56 0.00	19.99 1.27 0.00	20.76 1.33 0.00
DELAWARE___LFGE 323621	9.35 0.06 -7.57	8.11 -0.02 -8.70	9.84 0.16 -5.00	16.92 0.52 -1.59	13.98 0.28 -5.65	13.54 0.16 -9.05	13.38 0.12 -10.42	14.34 0.27 -8.60	19.86 0.83 -1.68	18.31 0.70 -2.98	15.21 0.38 -7.08	21.84 0.65 -8.79	16.40 0.61 -4.42	12.10 0.23 -7.60	-0.71 -0.15 -2.79	13.99 0.39 -5.89	12.37 0.21 -7.97	20.93 0.92 -1.59	15.17 0.23 -10.41	84.77 3.96 -3.92	25.02 1.20 -1.37	22.94 1.14 0.00	19.65 0.93 0.00	20.42 0.99 0.00
DOGLEVILLE___HYD 23807	1.34 0.08 0.46	-1.13 -0.04 0.53	4.56 0.18 0.30	15.30 0.59 0.10	8.06 0.35 0.34	4.00 0.21 0.54	2.31 0.11 0.64	5.14 0.30 0.62	18.19 0.96 0.12	15.21 0.78 0.21	7.66 0.41 0.50	12.87 0.76 0.29	11.77 0.72 0.32	4.32 0.29 0.24	-3.44 -0.26 -0.17	8.38 0.41 -0.26	4.16 0.21 0.23	20.29 0.97 -0.90	4.61 0.27 0.18	83.79 4.37 -2.53	24.71 1.24 -1.03	24.06 1.24 -1.02	19.67 0.95 0.00	20.40 0.97 0.00
DUNKIRK___1 23563	4.84 -0.03 -3.14	2.98 -0.07 -3.62	6.85 0.10 -2.08	15.66 0.19 -0.66	10.56 0.16 -2.35	8.23 0.12 -3.76	7.24 0.06 -4.33	9.18 0.11 -3.61	18.49 0.47 -0.66	16.26 0.45 -1.17	10.90 0.37 -2.78	30.74 0.61 -17.71	32.82 0.49 -20.97	12.33 0.23 -7.82	-2.64 -0.46 -1.17	10.65 0.37 -2.57	8.00 0.26 -3.55	20.28 1.14 -0.71	9.41 0.30 -4.59	84.66 6.00 -1.76	24.71 1.65 -0.62	23.49 1.69 0.00	20.08 1.36 0.00	20.75 1.32 0.00
DUNKIRK___2 23564	4.84 -0.03 -3.14	2.98 -0.07 -3.62	6.85 0.10 -2.08	15.66 0.19 -0.66	10.56 0.16 -2.35	8.23 0.12 -3.76	7.24 0.06 -4.33	9.18 0.11 -3.61	18.49 0.47 -0.66	16.26 0.45 -1.17	10.90 0.37 -2.78	30.74 0.61 -17.71	32.82 0.49 -20.97	12.33 0.23 -7.82	-2.64 -0.46 -1.17	10.65 0.37 -2.57	8.00 0.26 -3.55	20.28 1.14 -0.71	9.41 0.30 -4.59	84.66 6.00 -1.76	24.71 1.65 -0.62	23.49 1.69 0.00	20.08 1.36 0.00	20.75 1.32 0.00
DUNKIRK___3 23565	4.76 -0.04 -3.08	2.90 -0.07 -3.54	6.79 0.07 -2.03	15.56 0.11 -0.65	10.45 0.10 -2.30	8.10 0.08 -3.68	7.12 0.04 -4.24	9.04 0.04 -3.53	18.23 0.23 -0.64	16.02 0.24 -1.15	10.74 0.27 -2.72	31.10 0.44 -18.25	33.32 0.35 -21.60	12.38 0.18 -7.93	-2.60 -0.40 -1.15	10.50 0.27 -2.53	7.89 0.21 -3.50	20.00 0.87 -0.70	9.25 0.23 -4.49	83.40 4.77 -1.73	24.35 1.30 -0.61	23.17 1.37 0.00	19.82 1.10 0.00	20.50 1.07 0.00
DUNKIRK___4 23566	4.76 -0.04 -3.08	2.90 -0.07 -3.54	6.79 0.07 -2.03	15.56 0.11 -0.65	10.45 0.10 -2.30	8.10 0.08 -3.68	7.12 0.04 -4.24	9.04 0.04 -3.53	18.23 0.23 -0.64	16.02 0.24 -1.15	10.74 0.27 -2.72	31.10 0.44 -18.25	33.32 0.35 -21.60	12.38 0.18 -7.93	-2.60 -0.40 -1.15	10.50 0.27 -2.53	7.89 0.21 -3.50	20.00 0.87 -0.70	9.25 0.23 -4.49	83.40 4.77 -1.73	24.35 1.30 -0.61	23.17 1.37 0.00	19.82 1.10 0.00	20.50 1.07 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.63 0.14 -17.77	19.81 -0.05 -20.43	16.76 0.34 -11.74	19.58 1.05 -3.73	21.89 0.56 -13.27	25.89 0.30 -21.25	27.51 0.21 -24.46	26.11 0.50 -20.15	22.79 1.53 -3.91	22.90 1.32 -6.94	24.96 0.70 -16.51	23.19 1.20 -9.58	22.86 1.18 -10.31	22.51 0.44 -17.79	33.28 -0.25 -36.88	22.63 0.77 -14.15	24.24 0.40 -19.65	24.08 1.64 -4.01	31.26 0.40 -26.33	93.52 6.73 -9.90	27.99 2.07 -3.47	23.77 1.97 0.00	20.35 1.63 0.00	21.11 1.67 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.40 0.12 -17.55	19.57 -0.05 -20.18	16.57 0.30 -11.59	19.42 0.93 -3.68	21.65 0.50 -13.11	25.60 0.27 -20.99	27.19 0.20 -24.15	25.82 0.46 -19.89	22.61 1.39 -3.86	22.69 1.20 -6.85	24.69 0.63 -16.31	22.94 1.07 -9.46	22.60 1.05 -10.18	22.24 0.40 -17.57	22.27 -0.23 -25.85	22.37 0.69 -13.97	23.96 0.36 -19.41	23.88 1.49 -3.96	30.93 0.37 -26.04	92.98 6.29 -9.79	27.80 1.92 -3.43	23.62 1.82 0.00	20.21 1.49 0.00	20.96 1.53 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.77 0.35 -11.74	19.60 1.07 -3.73	21.89 0.56 -13.27	25.88 0.28 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.81 1.56 -3.90	22.91 1.34 -6.94	25.00 0.74 -16.51	23.23 1.24 -9.58	22.91 1.23 -10.31	22.52 0.46 -17.79	33.30 -0.22 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.10 1.66 -4.01	31.26 0.40 -26.34	93.43 6.63 -9.91	27.99 2.07 -3.47	23.79 1.99 0.00	20.37 1.66 0.00	21.13 1.69 0.00
EAST HAMPTON___GT 23717	35.14 0.27 -33.14	19.89 -0.09 -20.55	171.80 0.67 -166.45	175.34 2.09 -158.44	78.80 1.16 -69.59	54.40 0.64 -49.42	27.75 0.44 -24.47	26.51 0.90 -20.15	26.83 2.72 -6.75	25.06 2.49 -7.94	34.61 1.32 -25.53	39.73 2.19 -25.13	29.17 2.06 -15.74	23.78 0.77 -18.74	35.24 -0.49 -39.08	23.12 1.25 -14.16	24.50 0.66 -19.66	25.37 2.93 -4.01	31.87 0.79 -26.55	99.64 12.84 -9.91	29.81 3.89 -3.47	25.54 3.73 -0.01	21.66 2.94 0.00	22.74 3.05 -0.25
EAST RIVER___6 23660	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.14 0.54 -20.15	22.89 1.63 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.28 1.29 -9.58	22.95 1.27 -10.31	22.54 0.48 -17.79	33.26 -0.27 -36.88	22.70 0.83 -14.15	24.27 0.43 -19.65	24.18 1.74 -4.01	31.28 0.42 -26.33	93.80 6.99 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.18 1.75 0.00
EAST RIVER___7 23524	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.14 0.54 -20.15	22.89 1.63 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.28 1.29 -9.58	22.95 1.27 -10.31	22.54 0.48 -17.79	33.26 -0.27 -36.88	22.70 0.83 -14.15	24.27 0.43 -19.65	24.18 1.74 -4.01	31.28 0.42 -26.33	93.80 6.99 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.18 1.75 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.58 0.13 -17.72	19.76 -0.05 -20.38	16.71 0.33 -11.70	19.54 1.02 -3.72	21.83 0.55 -13.23	25.82 0.29 -21.19	27.44 0.21 -24.39	26.04 0.49 -20.09	22.75 1.50 -3.89	22.85 1.29 -6.92	24.90 0.69 -16.46	23.12 1.16 -9.55	22.80 1.15 -10.29	22.45 0.43 -17.74	33.14 -0.25 -36.74	22.57 0.75 -14.11	24.17 0.38 -19.60	24.02 1.59 -4.00	31.18 0.39 -26.26	93.35 6.58 -9.88	27.93 2.02 -3.46	23.72 1.92 0.00	20.30 1.58 0.00	21.06 1.63 0.00
EAST_HAMPTON___DIESEL 23722	35.14 0.27 -33.14	19.88 -0.09 -20.55	171.80 0.67 -166.45	175.34 2.09 -158.44	78.80 1.16 -69.59	54.40 0.64 -49.42	27.75 0.44 -24.47	26.51 0.90 -20.15	26.83 2.72 -6.75	25.06 2.49 -7.94	34.61 1.32 -25.53	39.73 2.19 -25.13	29.17 2.06 -15.74	23.78 0.77 -18.74	35.24 -0.49 -39.08	23.12 1.25 -14.16	24.50 0.66 -19.66	25.37 2.93 -4.01	31.87 0.79 -26.55	99.64 12.84 -9.91	29.82 3.90 -3.47	25.54 3.73 -0.01	21.66 2.94 0.00	22.74 3.05 -0.25

EAST_RIVER___1 323558	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.62 1.09 -3.73	21.90 0.58 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.87 1.61 -3.91	22.97 1.40 -6.94	25.01 0.75 -16.51	23.26 1.28 -9.58	22.94 1.26 -10.31	22.54 0.47 -17.79	33.27 -0.26 -36.88	22.68 0.82 -14.15	24.26 0.42 -19.65	24.16 1.72 -4.01	31.27 0.41 -26.33	93.66 6.86 -9.91	28.07 2.15 -3.47	23.84 2.04 0.00	20.42 1.70 0.00	21.16 1.73 0.00
EAST_RIVER___2 323559	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.14 0.54 -20.15	22.89 1.63 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.28 1.29 -9.58	22.95 1.27 -10.31	22.54 0.48 -17.79	33.26 -0.27 -36.88	22.70 0.83 -14.15	24.27 0.43 -19.65	24.18 1.74 -4.01	31.28 0.42 -26.33	93.80 6.99 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.18 1.75 0.00
EAST___DELAWARE_HYD 23607	17.61 0.08 -15.81	17.59 -0.03 -18.18	15.30 0.18 -10.44	18.68 0.56 -3.32	20.16 0.30 -11.81	23.42 0.17 -18.91	24.74 0.13 -21.76	23.71 0.32 -17.93	21.79 0.96 -3.48	21.62 0.81 -6.18	22.85 0.40 -14.69	21.75 0.65 -8.69	20.90 0.35 -9.18	20.23 0.13 -15.83	16.19 -0.02 -19.57	20.49 0.23 -12.55	21.98 0.10 -17.69	22.47 0.38 -3.66	28.80 0.24 -24.03	90.22 4.29 -9.04	26.98 1.36 -3.16	23.04 1.24 0.00	19.70 0.98 0.00	20.42 0.99 0.00
ELEC_TRO_TEK 24086	21.56 0.17 -19.67	19.81 -0.06 -20.44	16.80 0.38 -11.74	19.71 1.17 -3.73	21.97 0.64 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.16 0.55 -20.15	22.93 1.67 -3.91	24.50 1.49 -8.38	38.96 0.80 -30.41	47.75 1.35 -33.99	34.47 1.32 -21.79	28.73 0.50 -23.97	36.42 -0.28 -40.05	22.67 0.81 -14.16	24.27 0.42 -19.66	24.26 1.82 -4.01	31.52 0.47 -26.52	94.60 7.80 -9.91	28.30 2.39 -3.47	24.05 2.23 -0.01	20.56 1.84 0.00	23.08 1.95 -1.70
ELLENBURG_WT_PWR 323604	1.67 -0.05 0.00	-0.50 0.07 0.00	4.58 -0.10 0.00	14.50 -0.31 0.00	7.86 -0.19 0.00	4.22 -0.12 0.00	2.76 -0.08 0.00	5.08 -0.38 0.00	16.23 -1.12 0.00	13.63 -1.00 0.00	7.21 -0.54 0.00	11.45 -0.96 0.00	10.41 -0.95 0.00	-4.07 -0.38 7.97	-12.82 0.17 9.64	-10.16 -0.59 17.28	-4.54 -0.35 8.38	-10.80 -1.25 27.98	-10.71 -0.33 14.91	-5.46 -4.40 77.95	-10.09 -1.34 31.20	-7.77 -1.32 28.26	17.75 -0.96 0.00	18.66 -0.77 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.61 -0.09 -2.97	2.79 -0.05 -3.41	6.63 -0.02 -1.96	15.24 -0.19 -0.62	10.19 -0.08 -2.22	7.86 -0.03 -3.55	6.89 -0.04 -4.09	8.75 -0.13 -3.41	17.61 -0.36 -0.62	15.47 -0.27 -1.11	10.39 0.00 -2.64	31.12 -0.01 -18.72	33.51 -0.03 -22.17	12.29 0.03 -7.99	-2.49 -0.25 -1.11	10.14 0.00 -2.43	7.61 0.06 -3.37	19.33 0.22 -0.67	8.92 0.06 -4.34	80.53 1.97 -1.67	23.50 0.47 -0.58	22.39 0.59 0.00	19.16 0.44 0.00	19.84 0.40 0.00
EMPIRE_CC_1 323656	25.14 0.10 -23.31	26.19 -0.04 -26.80	20.35 0.28 -15.39	20.60 0.91 -4.89	25.96 0.50 -17.41	32.47 0.26 -27.87	35.04 0.13 -32.07	32.20 0.36 -26.38	23.65 1.19 -5.11	24.68 0.97 -9.07	29.83 0.49 -21.59	25.72 0.78 -12.53	25.63 0.77 -13.49	27.83 0.29 -23.27	-171.70 -0.19 168.16	26.74 0.47 -18.56	30.19 0.27 -25.73	24.84 1.17 -5.24	39.24 0.29 -34.42	94.49 4.65 -12.95	28.30 1.32 -4.53	23.17 1.37 0.00	19.81 1.09 0.00	20.63 1.20 0.00
EMPIRE_CC_2 323658	25.14 0.10 -23.31	26.19 -0.04 -26.80	20.35 0.28 -15.39	20.60 0.91 -4.89	25.96 0.50 -17.41	32.47 0.26 -27.87	35.04 0.13 -32.07	32.20 0.36 -26.38	23.65 1.19 -5.11	24.68 0.97 -9.07	29.83 0.49 -21.59	25.72 0.78 -12.53	25.63 0.77 -13.49	27.83 0.29 -23.27	-171.70 -0.19 168.16	26.74 0.47 -18.56	30.19 0.27 -25.73	24.84 1.17 -5.24	39.24 0.29 -34.42	94.49 4.65 -12.95	28.30 1.32 -4.53	23.17 1.37 0.00	19.81 1.09 0.00	20.63 1.20 0.00
ERIE_WT_PWR 323693	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.41 -0.04 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.92 -0.06 -3.52	17.84 -0.16 -0.64	15.69 -0.09 -1.14	10.57 0.10 -2.71	31.42 0.16 -18.85	33.79 0.12 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.32 0.11 -2.51	7.77 0.12 -3.47	19.59 0.47 -0.70	9.12 0.12 -4.47	81.64 3.03 -1.72	23.85 0.80 -0.60	22.71 0.91 0.00	19.44 0.72 0.00	20.12 0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.66 0.04 -3.89	3.89 -0.02 -4.48	7.37 0.12 -2.57	15.98 0.35 -0.82	11.17 0.20 -2.91	9.13 0.12 -4.66	8.31 0.10 -5.37	10.16 0.21 -4.50	18.90 0.67 -0.88	16.77 0.57 -1.56	11.75 0.30 -3.70	15.38 0.53 -2.44	14.17 0.48 -2.31	8.53 0.19 -4.06	-1.90 -0.18 -1.63	11.44 0.33 -3.40	8.96 0.19 -4.58	20.19 0.85 -0.91	10.72 0.21 -5.98	82.86 3.72 -2.25	24.34 1.11 -0.78	22.86 1.06 0.00	19.57 0.85 0.00	20.26 0.83 0.00
E_CANADA_CAP_HY 24051	34.84 0.06 -33.06	37.43 -0.02 -38.01	26.68 0.17 -21.83	22.33 0.58 -6.93	33.04 0.30 -24.69	44.06 0.19 -39.53	48.51 0.15 -45.52	43.33 0.33 -37.55	25.48 0.83 -7.29	28.23 0.61 -12.98	38.98 0.39 -30.84	30.67 0.66 -17.60	31.20 0.58 -19.26	37.90 0.20 -33.42	-50.73 -0.11 47.26	34.87 0.38 -26.78	41.06 0.22 -36.66	27.49 0.95 -8.11	53.79 0.23 -49.03	101.48 4.32 -20.27	31.01 1.37 -7.19	23.87 1.36 -0.71	19.78 1.06 0.00	20.58 1.15 0.00
E_CANADA_MHWK_HY 24050	1.34 0.08 0.46	-1.13 -0.04 0.53	4.56 0.18 0.30	15.30 0.59 0.10	8.06 0.35 0.34	4.00 0.21 0.54	2.31 0.11 0.64	5.14 0.30 0.62	18.19 0.96 0.12	15.21 0.78 0.21	7.66 0.41 0.50	12.87 0.76 0.29	11.77 0.72 0.32	4.32 0.29 0.24	-3.44 -0.26 -0.17	8.38 0.41 -0.26	4.16 0.21 0.23	20.29 0.97 -0.90	4.61 0.27 0.18	83.79 4.37 -2.53	24.71 1.24 -1.03	24.06 1.24 -1.02	19.67 0.95 0.00	20.40 0.97 0.00
E_FISHKILL___LBMP 23776	19.99 0.12 -18.14	20.25 -0.05 -20.86	16.95 0.29 -11.98	19.53 0.92 -3.80	22.09 0.49 -13.55	26.30 0.26 -21.69	27.99 0.18 -24.96	26.47 0.44 -20.56	22.70 1.36 -3.99	22.89 1.17 -7.09	25.22 0.62 -16.85	23.23 1.04 -9.78	22.93 1.03 -10.53	22.82 0.39 -18.16	34.25 -0.21 -37.81	22.82 0.67 -14.44	24.59 0.34 -20.05	23.95 1.43 -4.09	31.75 0.35 -26.87	92.93 5.93 -10.11	27.80 1.81 -3.54	23.53 1.73 0.00	20.15 1.43 0.00	20.92 1.49 0.00
FAR ROCKAWAY___4 23548	21.60 0.19 -19.69	19.81 -0.07 -20.44	16.86 0.44 -11.74	19.89 1.36 -3.73	22.08 0.75 -13.28	26.03 0.42 -21.27	27.60 0.29 -24.47	26.23 0.62 -20.15	23.17 1.90 -3.91	24.70 1.68 -8.39	40.12 0.90 -31.47	50.23 1.50 -36.33	38.74 1.46 -25.91	34.18 0.55 -29.36	36.39 -0.33 -40.07	22.77 0.90 -14.16	24.33 0.48 -19.66	24.52 2.08 -4.01	31.59 0.54 -26.53	95.92 9.11 -9.91	28.66 2.75 -3.47	24.39 2.57 -0.01	20.84 2.12 0.00	24.87 2.23 -3.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.36 -11.74	19.64 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.14 0.54 -20.15	22.89 1.63 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.28 1.29 -9.58	22.95 1.27 -10.31	22.54 0.48 -17.79	33.26 -0.27 -36.88	22.69 0.83 -14.15	24.27 0.43 -19.65	24.18 1.74 -4.01	31.28 0.42 -26.33	93.80 7.00 -9.91	28.09 2.18 -3.47	23.88 2.07 0.00	20.44 1.72 0.00	21.19 1.75 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.36 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.14 0.53 -20.15	22.89 1.63 -3.91	22.98 1.41 -6.94	25.01 0.75 -16.51	23.27 1.29 -9.58	22.95 1.27 -10.31	22.54 0.48 -17.79	33.27 -0.26 -36.88	22.69 0.83 -14.15	24.26 0.42 -19.65	24.17 1.73 -4.01	31.28 0.42 -26.33	93.75 6.95 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.19 1.75 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.77 0.35 -11.74	19.62 1.09 -3.73	21.91 0.58 -13.27	25.90 0.30 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.87 1.61 -3.91	22.97 1.40 -6.94	25.01 0.75 -16.51	23.26 1.28 -9.58	22.94 1.26 -10.31	22.54 0.47 -17.79	33.27 -0.26 -36.88	22.68 0.82 -14.15	24.26 0.42 -19.65	24.16 1.72 -4.01	31.27 0.41 -26.33	93.67 6.87 -9.91	28.07 2.15 -3.47	23.84 2.04 0.00	20.42 1.70 0.00	21.17 1.73 0.00
FARRAGUT___LBMP 323566	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.25	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.96 1.38 -6.94	25.00 0.74 -16.51	23.25 1.26 -9.58	22.93 1.25 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.82 -14.15	24.26 0.41 -19.65	24.13 1.70 -4.01	31.27 0.41 -26.33	93.60 6.80 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.41 1.69 0.00	21.15 1.72 0.00
FENNER___WINDPWR 24204	3.84 0.02 -2.10	1.83 -0.01 -2.41	6.14 0.08 -1.38	15.50 0.25 -0.44	9.75 0.13 -1.56	6.92 0.07 -2.51	5.84 0.08 -2.92	8.42 0.20 -2.75	18.52 0.63 -0.53	16.09 0.51 -0.95	10.30 0.28 -2.27	14.36 0.49 -1.45	13.22 0.48 -1.37	6.56 0.19 -2.11	-2.95 -0.19 -0.59	9.62 0.18 -1.73	6.56 0.14 -2.24	19.60 0.72 -0.45	7.65 0.19 -2.93	81.21 3.21 -1.10	23.80 0.97 -0.39	22.70 0.90 0.00	19.43 0.71 0.00	20.12 0.69 0.00
FIBERTEK___ENERGY 23856	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
FITZPATRICK____ 23598	2.89 -0.04 -1.22	0.84 0.01 -1.40	5.38 -0.11 -0.80	14.71 -0.35 -0.25	8.77 -0.18 -0.91	5.70 -0.10 -1.45	4.46 -0.06 -1.68	6.77 -0.11 -1.41	17.29 -0.34 -0.27	14.84 -0.27 -0.48	8.77 -0.13 -1.15	12.95 -0.21 -0.74	11.89 -0.19 -0.72	5.45 -0.07 -1.25	-2.84 0.04 -0.47	8.56 -0.13 -0.98	5.48 -0.07 -1.36	18.42 -0.28 -0.27	6.25 -0.07 -1.79	76.54 -1.02 -0.67	22.38 -0.30 -0.23	21.51 -0.29 0.00	18.44 -0.27 0.00	19.12 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.13 0.14 -18.27	20.39 -0.05 -21.01	17.09 0.34 -12.07	19.71 1.07 -3.83	22.27 0.57 -13.64	26.50 0.31 -21.85	28.21 0.22 -25.14	26.68 0.52 -20.71	22.94 1.58 -4.01	23.12 1.35 -7.14	25.43 0.71 -16.97	23.45 1.19 -9.85	23.14 1.17 -10.60	23.00 0.44 -18.29	20.86 -0.26 -24.47	23.03 0.77 -14.55	24.79 0.40 -20.20	24.23 1.68 -4.12	32.02 0.41 -27.08	94.16 7.08 -10.19	28.17 2.15 -3.56	23.84 2.04 0.00	20.38 1.67 0.00	21.14 1.71 0.00
FORT ORANGE____ 23900	25.85 0.10 -24.03	27.03 -0.03 -27.63	20.81 0.26 -15.87	20.69 0.84 -5.04	26.45 0.46 -17.94	33.31 0.24 -28.73	36.04 0.13 -33.06	32.99 0.31 -27.21	23.65 1.03 -5.27	24.83 0.84 -9.36	30.43 0.42 -22.26	26.01 0.67 -12.92	25.95 0.67 -13.91	28.52 0.25 -24.00	-70.51 -0.17 67.00	27.27 0.42 -19.14	30.94 0.22 -26.53	24.69 0.86 -5.40	40.23 0.21 -35.49	93.67 3.42 -13.35	28.10 0.98 -4.67	22.84 1.04 0.00	19.53 0.81 0.00	20.37 0.93 0.00
FORT_DRUM_COGEN 23780	2.33 -0.03 -0.64	0.17 0.01 -0.73	5.01 -0.10 -0.42	14.73 -0.21 -0.13	8.40 -0.13 -0.48	5.03 -0.08 -0.76	3.69 -0.04 -0.89	6.24 -0.04 -0.82	17.52 0.01 -0.16	14.86 -0.06 -0.28	8.29 -0.14 -0.67	12.55 -0.25 -0.39	11.51 -0.26 -0.41	3.01 -0.11 1.16	-5.27 0.07 1.98	4.06 -0.22 3.42	2.86 -0.09 1.24	11.99 -0.17 6.27	1.99 -0.01 2.53	60.09 0.69 17.50	15.85 0.42 7.02	15.76 0.42 6.46	19.16 0.44 0.00	19.80 0.36 0.00
FPL_FAR_ROCK_GT1 24212	21.60 0.19 -19.69	19.81 -0.07 -20.44	16.86 0.44 -11.74	19.89 1.36 -3.73	22.08 0.75 -13.28	26.03 0.42 -21.27	27.60 0.29 -24.47	26.23 0.62 -20.15	23.17 1.90 -3.91	24.70 1.68 -8.39	40.12 0.90 -31.47	50.23 1.50 -36.33	38.74 1.46 -25.91	34.18 0.55 -29.36	36.39 -0.33 -40.07	22.77 0.90 -14.16	24.33 0.48 -19.66	24.52 2.08 -4.01	31.59 0.54 -26.53	95.92 9.11 -9.91	28.66 2.75 -3.47	24.39 2.57 -0.01	20.84 2.12 0.00	24.87 2.23 -3.20
FPL_FAR_ROCK_GT2 23815	21.60 0.19 -19.69	19.81 -0.07 -20.44	16.86 0.44 -11.74	19.89 1.36 -3.73	22.08 0.75 -13.28	26.03 0.42 -21.27	27.60 0.29 -24.47	26.23 0.62 -20.15	23.17 1.90 -3.91	24.70 1.68 -8.39	40.12 0.90 -31.47	50.23 1.50 -36.33	38.74 1.46 -25.91	34.18 0.55 -29.36	36.39 -0.33 -40.07	22.77 0.90 -14.16	24.33 0.48 -19.66	24.52 2.08 -4.01	31.59 0.54 -26.53	95.92 9.11 -9.91	28.66 2.75 -3.47	24.39 2.57 -0.01	20.84 2.12 0.00	24.87 2.23 -3.20
FRANKLIN_FALL_HYD 24054	1.69 -0.03 0.00	-0.48 0.08 0.00	4.65 -0.04 0.00	14.61 -0.20 0.00	7.92 -0.13 0.00	4.26 -0.08 0.00	2.79 -0.05 0.00	5.19 -0.27 0.00	16.58 -0.77 0.00	13.95 -0.68 0.00	7.38 -0.37 0.00	11.75 -0.66 0.00	10.72 -0.65 0.00	-3.44 -0.26 7.45	-12.26 0.11 9.02	-8.88 -0.43 16.16	-3.90 -0.26 7.83	-8.59 -0.85 26.16	-9.64 -0.23 13.94	0.92 -3.09 72.87	-7.61 -0.89 29.17	-5.56 -0.94 26.42	18.06 -0.66 0.00	18.87 -0.56 0.00
FREEPORT_EQUS_GT1 23764	21.19 0.18 -19.28	19.81 -0.06 -20.44	16.85 0.43 -11.74	19.85 1.31 -3.73	22.06 0.73 -13.27	26.01 0.41 -21.26	27.59 0.28 -24.47	26.22 0.61 -20.15	23.11 1.85 -3.91	24.37 1.65 -8.09	36.23 0.88 -27.60	42.94 1.48 -29.05	32.29 1.43 -19.49	27.56 0.54 -22.75	35.74 -0.32 -39.41	22.74 0.88 -14.16	24.31 0.46 -19.66	24.46 2.02 -4.01	31.59 0.53 -26.54	95.67 8.87 -9.91	28.60 2.69 -3.47	24.33 2.52 -0.01	20.79 2.06 0.00	22.97 2.17 -1.37
FREEPORT___CT2 23818	21.19 0.18 -19.28	19.81 -0.06 -20.44	16.85 0.43 -11.74	19.85 1.31 -3.73	22.06 0.73 -13.27	26.01 0.41 -21.26	27.59 0.28 -24.47	26.22 0.61 -20.15	23.11 1.85 -3.91	24.37 1.65 -8.09	36.23 0.88 -27.60	42.94 1.48 -29.05	32.29 1.43 -19.49	27.56 0.54 -22.75	35.74 -0.32 -39.41	22.74 0.88 -14.16	24.31 0.46 -19.66	24.46 2.02 -4.01	31.59 0.53 -26.54	95.67 8.87 -9.91	28.60 2.69 -3.47	24.33 2.52 -0.01	20.79 2.06 0.00	22.97 2.17 -1.37
FULTON COGEN____ 23766	3.20 -0.03 -1.51	1.17 0.00 -1.74	5.62 -0.05 -1.00	14.94 -0.19 -0.32	9.08 -0.10 -1.13	6.11 -0.04 -1.81	4.91 -0.02 -2.09	7.23 -0.02 -1.79	17.63 -0.07 -0.35	15.19 -0.05 -0.61	9.19 -0.02 -1.46	13.36 0.00 -0.95	12.27 -0.01 -0.91	5.66 0.00 -1.39	-3.00 -0.01 -0.36	8.90 -0.02 -1.21	5.89 0.00 -1.70	18.79 0.01 -0.34	6.78 0.01 -2.24	78.02 0.29 -0.84	22.83 0.08 -0.30	21.87 0.07 0.00	18.74 0.02 0.00	19.41 -0.02 0.00

FULTON___LFGE 323630	32.90 0.18 -31.01	35.02 -0.06 -35.65	25.63 0.47 -20.47	22.87 1.56 -6.50	32.07 0.87 -23.15	41.94 0.52 -37.07	45.90 0.36 -42.70	41.43 0.74 -35.23	26.42 2.22 -6.85	28.54 1.73 -12.19	37.69 1.00 -28.94	30.58 1.58 -16.60	30.83 1.39 -18.07	36.19 0.52 -31.40	-58.54 -0.36 54.82	33.81 0.90 -25.19	39.13 0.50 -34.44	28.41 2.26 -7.72	51.23 0.60 -46.10	107.06 10.84 -19.32	32.51 3.19 -6.87	25.65 3.08 -0.78	21.13 2.41 0.00	21.87 2.43 0.00
G.F.CEMENT___DRP 24184	28.42 0.12 -26.59	29.96 -0.04 -30.57	22.47 0.24 -17.55	21.18 0.80 -5.57	28.38 0.48 -19.85	36.42 0.29 -31.79	39.49 0.17 -36.48	35.85 0.42 -29.98	24.57 1.39 -5.82	26.09 1.08 -10.38	32.93 0.58 -24.60	27.60 0.92 -14.27	27.58 0.85 -15.36	31.36 0.34 -26.75	-87.91 -0.22 84.33	29.84 0.54 -21.59	33.93 0.31 -29.43	26.73 1.50 -6.80	44.38 0.39 -39.47	100.25 6.28 -17.07	30.23 1.69 -6.09	24.36 1.69 -0.87	20.37 1.65 0.00	21.27 1.84 0.00
GARDENVILLE___LBMP 24039	5.02 -0.05 -3.35	3.24 -0.04 -3.85	6.91 0.02 -2.21	15.44 -0.07 -0.70	10.53 -0.03 -2.50	8.34 0.00 -4.01	7.43 -0.02 -4.62	9.22 -0.08 -3.84	17.88 -0.19 -0.71	15.79 -0.11 -1.27	10.82 0.05 -3.02	19.70 0.14 -7.15	19.69 0.11 -8.21	9.21 0.08 -4.86	-2.50 -0.28 -1.14	10.27 0.07 -2.49	7.73 0.10 -3.45	19.50 0.38 -0.69	9.43 0.11 -4.80	81.30 2.70 -1.71	23.73 0.69 -0.60	22.60 0.80 0.00	19.34 0.62 0.00	20.03 0.60 0.00
GENERAL___MILLS 23808	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.40 -0.05 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.91 -0.07 -3.52	17.83 -0.17 -0.64	15.67 -0.10 -1.14	10.56 0.09 -2.71	31.41 0.15 -18.85	33.79 0.11 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.31 0.10 -2.51	7.77 0.11 -3.47	19.58 0.45 -0.70	9.12 0.12 -4.47	81.57 2.96 -1.72	23.82 0.77 -0.60	22.69 0.89 0.00	19.42 0.70 0.00	20.10 0.67 0.00
GE_PLASTICS___DRP 24183	25.92 0.09 -24.11	27.12 -0.03 -27.72	20.83 0.23 -15.92	20.60 0.74 -5.06	26.45 0.40 -18.00	33.38 0.21 -28.83	36.14 0.12 -33.17	33.05 0.28 -27.31	23.55 0.90 -5.29	24.78 0.73 -9.41	30.49 0.37 -22.37	26.00 0.61 -12.99	25.94 0.60 -13.98	28.61 0.23 -24.11	-55.90 -0.14 52.41	27.29 0.38 -19.21	31.02 0.21 -26.62	24.73 0.89 -5.42	40.36 0.22 -35.61	93.94 3.66 -13.39	28.18 1.05 -4.69	22.85 1.05 0.00	19.57 0.85 0.00	20.40 0.96 0.00
GILBOA___1 23756	19.61 0.08 -17.81	19.88 -0.03 -20.48	16.63 0.18 -11.76	19.12 0.57 -3.74	21.66 0.31 -13.30	25.81 0.16 -21.30	27.46 0.11 -24.51	25.92 0.27 -20.20	22.10 0.83 -3.92	22.30 0.70 -6.96	24.68 0.37 -16.56	22.60 0.63 -9.56	22.32 0.61 -10.34	22.35 0.23 -17.84	12.78 -0.14 -16.27	22.29 0.40 -14.19	24.06 0.21 -19.66	23.31 0.88 -4.00	31.05 0.22 -26.31	90.47 3.68 -9.89	27.02 1.11 -3.46	22.87 1.07 0.00	19.60 0.88 0.00	20.44 1.01 0.00
GILBOA___2 23757	19.61 0.08 -17.81	19.88 -0.03 -20.48	16.63 0.18 -11.76	19.12 0.57 -3.74	21.66 0.31 -13.30	25.81 0.16 -21.30	27.46 0.11 -24.51	25.92 0.27 -20.20	22.10 0.83 -3.92	22.30 0.70 -6.96	24.68 0.37 -16.56	22.60 0.63 -9.56	22.32 0.61 -10.34	22.35 0.23 -17.84	12.78 -0.14 -16.27	22.29 0.40 -14.19	24.06 0.21 -19.66	23.31 0.88 -4.00	31.05 0.22 -26.31	90.47 3.68 -9.89	27.02 1.11 -3.46	22.87 1.07 0.00	19.60 0.88 0.00	20.44 1.01 0.00
GILBOA___3 23758	19.61 0.08 -17.81	19.88 -0.03 -20.48	16.63 0.18 -11.76	19.12 0.57 -3.74	21.66 0.31 -13.30	25.81 0.16 -21.30	27.46 0.11 -24.51	25.92 0.27 -20.20	22.10 0.83 -3.92	22.30 0.70 -6.96	24.68 0.37 -16.56	22.60 0.63 -9.56	22.32 0.61 -10.34	22.35 0.23 -17.84	12.78 -0.14 -16.27	22.29 0.40 -14.19	24.06 0.21 -19.66	23.31 0.88 -4.00	31.05 0.22 -26.31	90.47 3.68 -9.89	27.02 1.11 -3.46	22.87 1.07 0.00	19.60 0.88 0.00	20.44 1.01 0.00
GILBOA___4 23759	19.61 0.08 -17.81	19.88 -0.03 -20.48	16.63 0.18 -11.76	19.12 0.57 -3.74	21.66 0.31 -13.30	25.81 0.16 -21.30	27.46 0.11 -24.51	25.92 0.27 -20.20	22.10 0.83 -3.92	22.30 0.70 -6.96	24.68 0.37 -16.56	22.60 0.63 -9.56	22.32 0.61 -10.34	22.35 0.23 -17.84	12.78 -0.14 -16.27	22.29 0.40 -14.19	24.06 0.21 -19.66	23.31 0.88 -4.00	31.05 0.22 -26.31	90.47 3.68 -9.89	27.02 1.11 -3.46	22.87 1.07 0.00	19.60 0.88 0.00	20.44 1.01 0.00
GILBOA___ 23599	19.61 0.08 -17.81	19.88 -0.03 -20.48	16.63 0.18 -11.76	19.12 0.57 -3.74	21.66 0.31 -13.30	25.81 0.16 -21.30	27.46 0.11 -24.51	25.92 0.27 -20.20	22.10 0.83 -3.92	22.30 0.70 -6.96	24.68 0.37 -16.56	22.60 0.63 -9.56	22.32 0.61 -10.34	22.35 0.23 -17.84	12.78 -0.14 -16.27	22.29 0.40 -14.19	24.06 0.21 -19.66	23.31 0.88 -4.00	31.05 0.22 -26.31	90.47 3.68 -9.89	27.02 1.11 -3.46	22.87 1.07 0.00	19.60 0.88 0.00	20.44 1.01 0.00
GINNA___ 23603	3.85 -0.12 -2.25	2.02 0.00 -2.59	5.93 -0.23 -1.48	14.49 -0.79 -0.47	9.32 -0.42 -1.68	6.83 -0.20 -2.69	5.80 -0.14 -3.10	7.79 -0.27 -2.60	17.00 -0.84 -0.49	14.80 -0.69 -0.87	9.51 -0.30 -2.06	13.35 -0.50 -1.44	12.17 -0.49 -1.29	6.34 -0.16 -2.23	-2.47 0.03 -0.85	9.21 -0.31 -1.82	6.55 -0.14 -2.50	18.32 -0.61 -0.50	7.67 -0.14 -3.29	76.21 -1.92 -1.24	22.25 -0.63 -0.43	21.22 -0.58 0.00	18.15 -0.57 0.00	18.75 -0.68 0.00
GLEN PARK___ 23778	2.36 -0.03 -0.67	0.21 0.00 -0.78	5.03 -0.10 -0.45	14.73 -0.22 -0.14	8.42 -0.13 -0.50	5.08 -0.07 -0.81	3.74 -0.03 -0.94	6.29 -0.04 -0.86	17.55 0.03 -0.17	14.88 -0.04 -0.30	8.33 -0.13 -0.70	12.58 -0.24 -0.41	11.53 -0.26 -0.43	3.11 -0.11 1.05	-5.16 0.07 1.88	4.25 -0.22 3.24	2.98 -0.08 1.12	12.27 -0.15 6.00	2.20 0.00 2.33	61.02 0.90 16.77	16.20 0.48 6.73	16.07 0.47 6.21	19.20 0.48 0.00	19.82 0.39 0.00
GLENWOOD_IC_1_G5 23712	21.26 0.17 -19.38	19.81 -0.06 -20.44	16.81 0.39 -11.74	19.75 1.21 -3.73	21.99 0.66 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.18 0.57 -20.15	23.00 1.74 -3.91	24.33 1.53 -8.16	36.66 0.82 -28.09	43.60 1.38 -29.81	31.94 1.35 -19.22	26.73 0.51 -21.95	35.92 -0.30 -39.57	22.72 0.86 -14.16	24.29 0.45 -19.66	24.32 1.88 -4.01	31.50 0.48 -26.50	94.80 7.99 -9.91	28.34 2.43 -3.47	24.10 2.29 -0.01	20.61 1.89 0.00	22.54 1.96 -1.14
GLENWOOD_IC_2_G1 23688	19.65 0.15 -17.78	19.82 -0.05 -20.44	16.78 0.36 -11.74	19.65 1.12 -3.73	21.93 0.60 -13.27	25.92 0.32 -21.26	27.53 0.23 -24.46	26.14 0.53 -20.15	22.87 1.61 -3.91	22.98 1.41 -6.94	25.02 0.75 -16.51	23.26 1.27 -9.58	22.93 1.25 -10.32	22.54 0.47 -17.79	33.27 -0.27 -36.89	22.66 0.80 -14.15	24.26 0.41 -19.66	24.17 1.73 -4.01	31.29 0.43 -26.34	94.02 7.22 -9.91	28.12 2.21 -3.47	23.89 2.09 0.00	20.45 1.73 0.00	21.23 1.79 0.00
GLENWOOD_IC_3_G1 23689	19.65 0.15 -17.78	19.82 -0.05 -20.44	16.78 0.36 -11.74	19.65 1.12 -3.73	21.93 0.60 -13.27	25.92 0.32 -21.26	27.53 0.23 -24.46	26.14 0.53 -20.15	22.87 1.61 -3.91	22.98 1.41 -6.94	25.02 0.75 -16.51	23.26 1.27 -9.58	22.93 1.25 -10.32	22.54 0.47 -17.79	33.27 -0.27 -36.89	22.66 0.80 -14.15	24.26 0.41 -19.66	24.17 1.73 -4.01	31.29 0.43 -26.34	94.02 7.22 -9.91	28.12 2.21 -3.47	23.89 2.09 0.00	20.45 1.73 0.00	21.23 1.79 0.00

GLENWOOD___4 23550	21.26 0.17 -19.38	19.81 -0.06 -20.44	16.81 0.39 -11.74	19.75 1.21 -3.73	21.99 0.66 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.18 0.57 -20.15	23.00 1.74 -3.91	24.33 1.53 -8.16	36.66 0.82 -28.09	43.60 1.38 -29.81	31.94 1.35 -19.22	26.73 0.51 -21.95	35.92 -0.30 -39.57	22.72 0.86 -14.16	24.29 0.45 -19.66	24.32 1.88 -4.01	31.50 0.48 -26.50	94.80 7.99 -9.91	28.34 2.43 -3.47	24.10 2.29 -0.01	20.61 1.89 0.00	22.54 1.96 -1.14
GLENWOOD___5 23614	21.26 0.17 -19.38	19.81 -0.06 -20.44	16.81 0.39 -11.74	19.75 1.21 -3.73	21.99 0.66 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.18 0.57 -20.15	23.00 1.74 -3.91	24.33 1.53 -8.16	36.66 0.82 -28.09	43.60 1.38 -29.81	31.94 1.35 -19.22	26.73 0.51 -21.95	35.92 -0.30 -39.57	22.72 0.86 -14.16	24.29 0.45 -19.66	24.32 1.88 -4.01	31.50 0.48 -26.50	94.80 7.99 -9.91	28.34 2.43 -3.47	24.10 2.29 -0.01	20.61 1.89 0.00	22.54 1.96 -1.14
GLOBAL GREEN_PORT_GT1 23814	35.14 0.27 -33.14	19.89 -0.09 -20.55	171.81 0.67 -166.45	175.36 2.10 -158.44	78.81 1.17 -69.59	54.41 0.65 -49.42	27.76 0.45 -24.47	26.52 0.90 -20.15	26.85 2.74 -6.75	25.08 2.50 -7.94	34.61 1.33 -25.53	39.75 2.21 -25.13	29.18 2.07 -15.74	23.79 0.77 -18.74	35.23 -0.50 -39.08	23.13 1.27 -14.16	24.51 0.66 -19.66	25.41 2.97 -4.01	31.88 0.80 -26.55	99.49 12.69 -9.91	29.76 3.84 -3.47	25.49 3.68 -0.01	21.62 2.90 0.00	22.70 3.01 -0.25
GLOBE___DSASP 323697	4.45 -0.16 -2.88	2.71 -0.04 -3.31	6.41 -0.17 -1.91	14.76 -0.65 -0.60	9.87 -0.33 -2.15	7.60 -0.18 -3.45	6.69 -0.13 -3.97	8.46 -0.32 -3.31	16.86 -1.10 -0.61	14.79 -0.92 -1.08	9.98 -0.34 -2.57	9.40 -0.54 2.47	7.89 -0.49 2.98	5.85 -0.15 -1.72	-2.38 -0.08 -1.07	9.67 -0.36 -2.33	7.27 -0.14 -3.22	18.45 -0.63 -0.64	8.57 -0.15 -4.20	76.98 -1.51 -1.59	22.42 -0.59 -0.56	21.38 -0.42 0.00	18.30 -0.42 0.00	18.95 -0.48 0.00
GOETHSLN___LBMP 323567	19.62 0.13 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.55 1.02 -3.73	21.87 0.54 -13.27	25.87 0.28 -21.25	27.51 0.21 -24.46	26.10 0.49 -20.15	22.75 1.49 -3.91	22.86 1.29 -6.94	24.96 0.69 -16.51	23.17 1.18 -9.58	22.86 1.17 -10.31	22.51 0.44 -17.79	33.30 -0.23 -36.88	22.63 0.77 -14.15	24.23 0.39 -19.65	24.01 1.58 -4.01	31.24 0.38 -26.33	93.10 6.30 -9.91	27.90 1.98 -3.47	23.68 1.89 0.00	20.31 1.59 0.00	21.05 1.62 0.00
GOODYEAR_LAKE_HYD 323669	5.48 0.07 -3.68	3.64 -0.03 -4.24	7.30 0.19 -2.43	16.19 0.61 -0.77	11.12 0.32 -2.75	8.93 0.19 -4.41	8.07 0.15 -5.08	10.02 0.34 -4.22	19.18 1.00 -0.83	16.95 0.84 -1.47	11.70 0.46 -3.49	14.01 0.79 -0.81	14.28 0.73 -2.18	8.28 0.27 -3.74	-15.18 -0.17 11.65	10.98 0.45 -2.83	8.20 0.24 -3.77	20.22 1.05 -0.74	9.65 0.26 -4.87	83.28 4.56 -1.83	24.49 1.40 -0.64	23.11 1.31 0.00	19.78 1.06 0.00	20.54 1.11 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.78 0.05 -6.00	6.31 -0.02 -6.90	8.81 0.16 -3.96	16.56 0.49 -1.26	12.80 0.27 -4.48	11.67 0.15 -7.18	11.22 0.12 -8.26	12.55 0.24 -6.85	19.45 0.76 -1.34	17.66 0.66 -2.38	13.75 0.35 -5.65	17.96 0.65 -4.90	15.48 0.58 -3.53	10.58 0.24 -6.08	-1.29 -0.19 -2.26	12.84 0.40 -4.74	10.82 0.22 -6.41	20.64 0.94 -1.28	13.15 0.23 -8.40	83.98 3.93 -3.16	24.74 1.18 -1.10	22.96 1.16 0.00	19.69 0.97 0.00	20.43 1.00 0.00
GOUDEY___7 23579	7.78 0.06 -6.00	6.31 -0.02 -6.90	8.82 0.17 -3.96	16.58 0.51 -1.26	12.81 0.28 -4.48	11.67 0.16 -7.18	11.23 0.12 -8.26	12.55 0.24 -6.85	19.48 0.79 -1.34	17.69 0.68 -2.38	13.76 0.36 -5.65	17.97 0.67 -4.90	15.49 0.60 -3.53	10.59 0.24 -6.08	-1.30 -0.20 -2.26	12.85 0.41 -4.74	10.83 0.23 -6.41	20.67 0.96 -1.28	13.16 0.23 -8.40	84.08 4.03 -3.16	24.76 1.21 -1.10	22.99 1.19 0.00	19.71 0.99 0.00	20.45 1.02 0.00
GOUDEY___8 23580	7.78 0.05 -6.00	6.31 -0.02 -6.90	8.81 0.16 -3.96	16.56 0.49 -1.26	12.80 0.27 -4.48	11.67 0.15 -7.18	11.22 0.12 -8.26	12.55 0.24 -6.85	19.45 0.76 -1.34	17.66 0.66 -2.38	13.75 0.35 -5.65	17.96 0.65 -4.90	15.48 0.58 -3.53	10.58 0.24 -6.08	-1.29 -0.19 -2.26	12.84 0.40 -4.74	10.82 0.22 -6.41	20.64 0.94 -1.28	13.15 0.23 -8.40	83.98 3.93 -3.16	24.74 1.18 -1.10	22.96 1.16 0.00	19.69 0.97 0.00	20.43 1.00 0.00
GOWANUS_GT1_1 24077	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_2 24078	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_3 24079	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_4 24080	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_5 24084	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_6 24111	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00

GOWANUS_GT1_7 24112	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT1_8 24113	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT2_1 24114	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT2_2 24115	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT2_3 24116	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT2_4 24117	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT2_5 24118	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	



GOWANUS_GT3_6 24127	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT3_7 24128	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT3_8 24129	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_1 24130	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_2 24131	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_3 24132	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_4 24133	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_5 24134	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_6 24135	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_7 24136	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GOWANUS_GT4_8 24137	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GREENIDGE___3 23582	5.42 0.02 -3.68	3.63 -0.02 -4.23	7.22 0.11 -2.43	15.87 0.29 -0.77	10.96 0.17 -2.74	8.85 0.11 -4.39	7.99 0.09 -5.06	9.87 0.19 -4.22	18.79 0.62 -0.82	16.62 0.54 -1.45	11.50 0.30 -3.45	15.48 0.54 -2.53	14.01 0.48 -2.16	8.21 0.20 -3.73	-2.16 -0.23 -1.42	11.03 0.34 -2.97	8.45 0.21 -4.06	20.13 0.89 -0.81	10.11 0.22 -5.36	82.75 3.85 -2.01	24.09 0.94 -0.70	22.81 1.01 0.00	19.69 0.97 0.00	20.34 0.90 0.00
GREENIDGE___4 23583	5.42 0.02 -3.68	3.63 -0.02 -4.23	7.22 0.11 -2.43	15.87 0.29 -0.77	10.96 0.17 -2.74	8.85 0.11 -4.39	7.99 0.09 -5.06	9.87 0.19 -4.22	18.79 0.62 -0.82	16.62 0.54 -1.45	11.50 0.30 -3.45	15.48 0.54 -2.53	14.01 0.48 -2.16	8.21 0.20 -3.73	-2.16 -0.23 -1.42	11.03 0.34 -2.97	8.45 0.21 -4.06	20.13 0.89 -0.81	10.11 0.22 -5.36	82.75 3.85 -2.01	24.09 0.94 -0.70	22.81 1.01 0.00	19.69 0.97 0.00	20.34 0.90 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
GROVEVILLE___HYD 323602	20.13 0.14 -18.27	20.39 -0.05 -21.01	17.09 0.34 -12.07	19.71 1.07 -3.83	22.27 0.57 -13.64	26.50 0.31 -21.85	28.21 0.22 -25.14	26.68 0.52 -20.71	22.94 1.58 -4.01	23.12 1.35 -7.14	25.43 0.71 -16.97	23.45 1.19 -9.85	23.14 1.17 -10.60	23.00 0.44 -18.29	20.86 -0.26 -24.47	23.03 0.77 -14.55	24.79 0.40 -20.20	24.23 1.68 -4.12	32.02 0.41 -27.08	94.16 7.08 -10.19	28.17 2.15 -3.56	23.84 2.04 0.00	20.38 1.67 0.00	21.14 1.71 0.00

HAMPSHIRE___PAPER_HYD 323593	1.69 -0.03 0.00	-0.54 0.03 0.00	4.57 -0.11 0.00	14.52 -0.29 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.31 -0.15 0.00	16.95 -0.40 0.00	14.26 -0.37 0.00	7.51 -0.24 0.00	12.04 -0.37 0.00	11.04 -0.32 0.00	-0.19 -0.13 4.33	-8.51 0.08 5.24	-1.89 -0.27 9.32	-0.49 -0.16 4.52	2.77 -0.55 15.11	-3.64 -0.11 8.05	33.11 -1.71 42.08	5.29 -0.32 16.84	6.14 -0.40 15.25	18.49 -0.23 0.00	19.13 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	1.33 0.06 0.46	-1.13 -0.03 0.53	4.51 0.13 0.30	15.17 0.45 0.10	7.98 0.27 0.34	3.95 0.16 0.54	2.28 0.07 0.64	5.08 0.23 0.62	17.90 0.66 0.12	14.96 0.54 0.21	7.55 0.31 0.50	12.69 0.58 0.29	11.60 0.55 0.32	4.25 0.22 0.24	-3.39 -0.21 -0.17	8.27 0.31 -0.26	4.11 0.16 0.23	20.08 0.75 -0.90	4.55 0.21 0.18	82.79 3.36 -2.53	24.43 0.96 -1.03	23.75 0.94 -1.02	19.43 0.71 0.00	20.20 0.76 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.56 0.12 -16.71	18.60 -0.05 -19.22	16.03 0.31 -11.04	19.28 0.97 -3.50	21.05 0.52 -12.48	24.61 0.29 -19.98	26.04 0.20 -23.00	24.88 0.48 -18.94	22.47 1.45 -3.67	22.40 1.24 -6.53	23.93 0.66 -15.53	22.52 1.11 -9.01	22.16 1.09 -9.70	21.41 0.41 -16.73	29.06 -0.24 -32.66	21.73 0.72 -13.30	23.05 0.37 -18.49	23.76 1.56 -3.77	29.70 0.39 -24.79	92.84 6.62 -9.32	27.72 2.01 -3.26	23.69 1.89 0.00	20.26 1.54 0.00	21.01 1.58 0.00
HARZA MOOSE___RIVER 24016	1.73 0.01 0.00	-0.57 0.00 0.00	4.71 0.02 0.00	14.91 0.10 0.00	8.10 0.05 0.00	4.37 0.03 0.00	2.88 0.04 0.00	5.57 0.10 0.00	17.73 0.38 0.00	14.93 0.30 0.00	7.89 0.14 0.00	12.64 0.23 0.00	11.59 0.22 0.00	3.26 0.09 1.09	-4.76 -0.09 1.32	5.57 0.07 2.21	3.17 0.07 1.08	15.21 0.38 3.60	2.72 0.11 1.92	69.00 2.13 10.02	19.14 0.71 4.01	18.79 0.63 3.63	19.25 0.53 0.00	19.91 0.47 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.65 1.12 -3.73	21.92 0.59 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.89 1.63 -3.91	22.98 1.41 -6.94	25.02 0.76 -16.51	23.28 1.29 -9.58	22.96 1.27 -10.32	22.54 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.42 -19.65	24.18 1.74 -4.01	31.28 0.41 -26.34	93.66 6.86 -9.91	28.06 2.15 -3.47	23.87 2.06 0.00	20.44 1.72 0.00	21.19 1.76 0.00
HEMPSTEAD___ 23647	21.22 0.17 -19.33	19.81 -0.06 -20.44	16.82 0.40 -11.74	19.76 1.23 -3.73	22.00 0.68 -13.27	25.97 0.37 -21.26	27.57 0.27 -24.47	26.19 0.58 -20.15	23.01 1.75 -3.91	24.32 1.56 -8.13	36.39 0.83 -27.81	43.16 1.40 -29.34	31.89 1.36 -19.16	26.86 0.51 -22.08	35.85 -0.30 -39.49	22.71 0.85 -14.16	24.29 0.44 -19.66	24.34 1.90 -4.01	31.54 0.49 -26.52	95.07 8.26 -9.91	28.42 2.50 -3.47	24.15 2.35 -0.01	20.65 1.92 0.00	22.63 2.01 -1.18
HICKLING___1 23621	6.50 0.07 -4.71	4.82 -0.03 -5.41	8.01 0.22 -3.11	16.44 0.64 -0.99	11.91 0.35 -3.51	10.17 0.20 -5.63	9.48 0.16 -6.48	11.15 0.30 -5.39	19.39 0.99 -1.05	17.35 0.85 -1.87	12.64 0.44 -4.45	18.38 0.86 -5.11	17.03 0.76 -4.91	9.92 0.31 -5.33	-1.85 -0.30 -1.81	12.03 0.55 -3.78	9.64 0.30 -5.15	20.73 1.27 -1.03	11.63 0.31 -6.80	84.80 5.36 -2.55	24.95 1.61 -0.89	23.42 1.62 0.00	20.11 1.39 0.00	20.83 1.40 0.00
HICKLING___2 23622	6.50 0.07 -4.71	4.82 -0.03 -5.41	8.01 0.22 -3.11	16.44 0.64 -0.99	11.91 0.35 -3.51	10.17 0.20 -5.63	9.48 0.16 -6.48	11.15 0.30 -5.39	19.39 0.99 -1.05	17.35 0.85 -1.87	12.64 0.44 -4.45	18.38 0.86 -5.11	17.03 0.76 -4.91	9.92 0.31 -5.33	-1.85 -0.30 -1.81	12.03 0.55 -3.78	9.64 0.30 -5.15	20.73 1.27 -1.03	11.63 0.31 -6.80	84.80 5.36 -2.55	24.95 1.61 -0.89	23.42 1.62 0.00	20.11 1.39 0.00	20.83 1.40 0.00
HIGH FALLS___HY 23754	19.56 0.12 -17.71	19.75 -0.04 -20.37	16.67 0.29 -11.70	19.42 0.90 -3.71	21.76 0.48 -13.23	25.79 0.26 -21.18	27.41 0.20 -24.37	26.00 0.46 -20.08	22.63 1.38 -3.89	22.73 1.18 -6.92	24.81 0.60 -16.45	23.05 0.99 -9.65	22.53 0.89 -10.28	22.33 0.33 -17.73	14.26 -0.17 -17.79	22.38 0.59 -14.09	24.15 0.30 -19.67	23.72 1.27 -4.03	31.36 0.36 -26.48	93.20 6.35 -9.96	27.91 1.98 -3.48	23.64 1.84 0.00	20.21 1.49 0.00	20.95 1.51 0.00
HILLBURN___GT 23639	18.79 0.13 -16.94	18.86 -0.05 -19.48	16.18 0.31 -11.19	19.32 0.96 -3.55	21.22 0.52 -12.65	24.88 0.28 -20.26	26.36 0.20 -23.31	25.15 0.49 -19.21	22.54 1.46 -3.72	22.51 1.26 -6.62	24.15 0.66 -15.74	22.66 1.12 -9.13	22.32 1.12 -9.83	21.65 0.42 -16.96	29.91 -0.24 -33.50	21.92 0.73 -13.49	23.31 0.38 -18.74	23.81 1.56 -3.82	30.04 0.39 -25.12	92.89 6.54 -9.45	27.75 2.00 -3.31	23.68 1.88 0.00	20.26 1.54 0.00	21.01 1.58 0.00
HISHELDN_WT_PWR 323625	5.17 -0.05 -3.50	3.41 -0.04 -4.02	6.98 -0.01 -2.31	15.39 -0.15 -0.73	10.58 -0.08 -2.61	8.49 -0.03 -4.18	7.62 -0.03 -4.82	9.37 -0.11 -4.01	17.87 -0.24 -0.75	15.82 -0.15 -1.34	10.94 0.01 -3.19	17.85 0.09 -5.35	17.27 0.06 -5.84	8.74 0.05 -4.42	-2.36 -0.25 -1.25	10.44 0.04 -2.69	7.97 0.08 -3.70	19.50 0.33 -0.74	9.66 0.10 -5.04	81.45 2.73 -1.83	23.83 0.74 -0.64	22.66 0.86 0.00	19.39 0.67 0.00	20.09 0.66 0.00
HOLTSVILLE_IC_1 23690	35.09 0.21 -33.17	19.91 -0.07 -20.55	171.87 0.48 -166.71	175.01 1.50 -158.70	78.57 0.84 -69.68	54.27 0.46 -49.47	27.64 0.33 -24.47	26.28 0.67 -20.15	26.10 1.99 -6.76	24.41 1.84 -7.94	34.27 0.99 -25.52	39.18 1.66 -25.11	28.70 1.60 -15.73	23.60 0.60 -18.72	35.38 -0.35 -39.08	22.82 0.95 -14.16	24.34 0.49 -19.66	24.59 2.15 -4.01	31.66 0.58 -26.55	96.48 9.68 -9.91	28.84 2.93 -3.47	24.59 2.78 -0.01	20.99 2.26 0.00	22.08 2.40 -0.25
HOLTSVILLE_IC_10 23699	34.59 0.21 -32.66	19.90 -0.07 -20.54	166.28 0.50 -161.10	169.45 1.56 -153.08	76.56 0.87 -67.64	53.27 0.48 -48.45	27.64 0.33 -24.47	26.30 0.69 -20.15	26.07 2.06 -6.66	24.49 1.91 -7.94	34.34 1.03 -25.56	39.31 1.72 -25.18	28.80 1.65 -15.79	23.67 0.62 -18.78	35.37 -0.37 -39.09	22.85 0.99 -14.16	24.35 0.51 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.85 10.05 -9.91	28.96 3.05 -3.47	24.71 2.90 -0.01	21.07 2.35 0.00	22.19 2.48 -0.27
HOLTSVILLE_IC_2 23691	35.09 0.21 -33.17	19.91 -0.07 -20.55	171.87 0.48 -166.71	175.01 1.50 -158.70	78.57 0.84 -69.68	54.27 0.46 -49.47	27.64 0.33 -24.47	26.28 0.67 -20.15	26.10 1.99 -6.76	24.41 1.84 -7.94	34.27 0.99 -25.52	39.18 1.66 -25.11	28.70 1.60 -15.73	23.60 0.60 -18.72	35.38 -0.35 -39.08	22.82 0.95 -14.16	24.34 0.49 -19.66	24.59 2.15 -4.01	31.66 0.58 -26.55	96.48 9.68 -9.91	28.84 2.93 -3.47	24.59 2.78 -0.01	20.99 2.26 0.00	22.08 2.40 -0.25
HOLTSVILLE_IC_3 23692	35.09 0.21 -33.17	19.91 -0.07 -20.55	171.87 0.48 -166.71	175.01 1.50 -158.70	78.57 0.84 -69.68	54.27 0.46 -49.47	27.64 0.33 -24.47	26.28 0.67 -20.15	26.10 1.99 -6.76	24.41 1.84 -7.94	34.27 0.99 -25.52	39.18 1.66 -25.11	28.70 1.60 -15.73	23.60 0.60 -18.72	35.38 -0.35 -39.08	22.82 0.95 -14.16	24.34 0.49 -19.66	24.59 2.15 -4.01	31.66 0.58 -26.55	96.48 9.68 -9.91	28.84 2.93 -3.47	24.59 2.78 -0.01	20.99 2.26 0.00	22.08 2.40 -0.25

HOLTSVILLE_IC_4 23693	35.09 0.21 -33.17	19.91 -0.07 -20.55	171.87 0.48 -166.71	175.01 1.50 -158.70	78.57 0.84 -69.68	54.27 0.46 -49.47	27.64 0.33 -24.47	26.28 0.67 -20.15	26.10 1.99 -6.76	24.41 1.84 -7.94	34.27 0.99 -25.52	39.18 1.66 -25.11	28.70 1.60 -15.73	23.60 0.60 -18.72	35.38 -0.35 -39.08	22.82 0.95 -14.16	24.34 0.49 -19.66	24.59 2.15 -4.01	31.66 0.58 -26.55	96.48 9.68 -9.91	28.84 2.93 -3.47	24.59 2.78 -0.01	20.99 2.26 0.00	22.08 2.40 -0.25
HOLTSVILLE_IC_5 23694	35.09 0.21 -33.17	19.91 -0.07 -20.55	171.87 0.48 -166.71	175.01 1.50 -158.70	78.57 0.84 -69.68	54.27 0.46 -49.47	27.64 0.33 -24.47	26.28 0.67 -20.15	26.10 1.99 -6.76	24.41 1.84 -7.94	34.27 0.99 -25.52	39.18 1.66 -25.11	28.70 1.60 -15.73	23.60 0.60 -18.72	35.38 -0.35 -39.08	22.82 0.95 -14.16	24.34 0.49 -19.66	24.59 2.15 -4.01	31.66 0.58 -26.55	96.48 9.68 -9.91	28.84 2.93 -3.47	24.59 2.78 -0.01	20.99 2.26 0.00	22.08 2.40 -0.25
HOLTSVILLE_IC_6 23695	34.59 0.21 -32.66	19.90 -0.07 -20.54	166.28 0.50 -161.10	169.45 1.56 -153.08	76.56 0.87 -67.64	53.27 0.48 -48.45	27.64 0.33 -24.47	26.30 0.69 -20.15	26.07 2.06 -6.66	24.49 1.91 -7.94	34.34 1.03 -25.56	39.31 1.72 -25.18	28.80 1.65 -15.79	23.67 0.62 -18.78	35.37 -0.37 -39.09	22.85 0.99 -14.16	24.35 0.51 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.85 10.05 -9.91	28.96 3.05 -3.47	24.71 2.90 -0.01	21.07 2.35 0.00	22.19 2.48 -0.27
HOLTSVILLE_IC_7 23696	34.59 0.21 -32.66	19.90 -0.07 -20.54	166.28 0.50 -161.10	169.45 1.56 -153.08	76.56 0.87 -67.64	53.27 0.48 -48.45	27.64 0.33 -24.47	26.30 0.69 -20.15	26.07 2.06 -6.66	24.49 1.91 -7.94	34.34 1.03 -25.56	39.31 1.72 -25.18	28.80 1.65 -15.79	23.67 0.62 -18.78	35.37 -0.37 -39.09	22.85 0.99 -14.16	24.35 0.51 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.85 10.05 -9.91	28.96 3.05 -3.47	24.71 2.90 -0.01	21.07 2.35 0.00	22.19 2.48 -0.27
HOLTSVILLE_IC_8 23697	34.59 0.21 -32.66	19.90 -0.07 -20.54	166.28 0.50 -161.10	169.45 1.56 -153.08	76.56 0.87 -67.64	53.27 0.48 -48.45	27.64 0.33 -24.47	26.30 0.69 -20.15	26.07 2.06 -6.66	24.49 1.91 -7.94	34.34 1.03 -25.56	39.31 1.72 -25.18	28.80 1.65 -15.79	23.67 0.62 -18.78	35.37 -0.37 -39.09	22.85 0.99 -14.16	24.35 0.51 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.85 10.05 -9.91	28.96 3.05 -3.47	24.71 2.90 -0.01	21.07 2.35 0.00	22.19 2.48 -0.27
HOLTSVILLE_IC_9 23698	34.59 0.21 -32.66	19.90 -0.07 -20.54	166.28 0.50 -161.10	169.45 1.56 -153.08	76.56 0.87 -67.64	53.27 0.48 -48.45	27.64 0.33 -24.47	26.30 0.69 -20.15	26.07 2.06 -6.66	24.49 1.91 -7.94	34.34 1.03 -25.56	39.31 1.72 -25.18	28.80 1.65 -15.79	23.67 0.62 -18.78	35.37 -0.37 -39.09	22.85 0.99 -14.16	24.35 0.51 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.85 10.05 -9.91	28.96 3.05 -3.47	24.71 2.90 -0.01	21.07 2.35 0.00	22.19 2.48 -0.27
HOWARD_WT_PWR 323690	5.68 0.03 -3.92	3.90 -0.05 -4.51	7.43 0.16 -2.59	16.01 0.38 -0.82	11.21 0.23 -2.93	9.18 0.14 -4.69	8.34 0.10 -5.41	10.15 0.19 -4.50	18.89 0.68 -0.86	16.81 0.65 -1.53	11.76 0.38 -3.64	19.38 0.78 -6.20	18.67 0.62 -6.68	9.58 0.26 -5.05	-2.27 -0.39 -1.48	11.32 0.47 -3.14	8.78 0.29 -4.31	20.48 1.19 -0.86	10.53 0.31 -5.70	85.06 6.04 -2.13	24.95 1.76 -0.75	23.64 1.84 0.00	20.23 1.52 0.00	20.91 1.48 0.00
HQ_GEN_CEDARS 23644	1.70 -0.03 0.00	-0.53 0.04 0.00	4.56 -0.12 0.00	14.49 -0.32 0.00	7.87 -0.18 0.00	4.24 -0.10 0.00	2.77 -0.07 0.00	5.23 -0.23 0.00	16.67 -0.68 0.00	14.05 -0.58 0.00	7.42 -0.33 0.00	11.86 -0.55 0.00	10.91 -0.46 0.00	-3.41 -0.20 7.49	-12.27 0.14 9.06	-8.88 -0.36 16.23	-3.89 -0.20 7.87	-8.70 -0.84 26.29	-9.68 -0.20 14.00	0.02 -3.66 73.22	-7.87 -1.01 29.31	-5.85 -1.11 26.54	17.95 -0.77 0.00	18.65 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	1.70 -0.03 0.00	-0.53 0.04 0.00	4.56 -0.12 0.00	14.49 -0.32 0.00	7.87 -0.18 0.00	4.24 -0.10 0.00	2.77 -0.07 0.00	5.23 -0.23 0.00	16.67 -0.68 0.00	14.05 -0.58 0.00	7.42 -0.33 0.00	11.86 -0.55 0.00	10.91 -0.46 0.00	-3.41 -0.20 7.49	-12.27 0.14 9.06	-8.88 -0.36 16.23	-3.89 -0.20 7.87	-8.70 -0.84 26.29	-9.39 -0.20 13.71	0.02 -3.66 73.22	-7.87 -1.01 29.31	-5.85 -1.11 26.54	17.95 -0.77 0.00	18.65 -0.79 0.00
HQ_GEN_IMPORT 323601	1.69 -0.03 0.00	-0.55 0.02 0.00	4.61 -0.07 0.00	14.59 -0.22 0.00	7.93 -0.12 0.00	4.27 -0.07 0.00	2.79 -0.05 0.00	5.31 -0.15 0.00	16.90 -0.45 0.00	14.24 -0.39 0.00	7.53 -0.22 0.00	12.04 -0.37 0.00	11.01 -0.36 0.00	2.42 -0.15 1.70	-5.31 0.10 2.06	3.83 -0.24 3.64	2.29 -0.13 1.76	11.99 -0.57 5.87	1.25 -0.15 3.13	57.98 -2.57 16.35	15.14 -0.76 6.54	15.12 -0.75 5.93	18.14 -0.58 0.00	18.83 -0.60 0.00
HQ_GEN_WHEEL 23651	1.69 -0.03 0.00	-0.55 0.02 0.00	4.61 -0.07 0.00	14.59 -0.22 0.00	7.93 -0.12 0.00	4.27 -0.07 0.00	2.79 -0.05 0.00	5.31 -0.15 0.00	16.90 -0.45 0.00	14.24 -0.39 0.00	7.53 -0.22 0.00	12.04 -0.37 0.00	11.01 -0.36 0.00	2.42 -0.15 1.70	-5.31 0.10 2.06	3.83 -0.24 3.64	2.29 -0.13 1.76	11.99 -0.57 5.87	1.25 -0.15 3.13	57.98 -2.57 16.35	15.14 -0.76 6.54	15.12 -0.75 5.93	18.14 -0.58 0.00	18.83 -0.60 0.00
HUDSON_AVE_GT_3 23810	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.25	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.96 1.38 -6.94	25.00 0.74 -16.51	23.25 1.26 -9.58	22.93 1.25 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.82 -14.15	24.26 0.41 -19.65	24.13 1.70 -4.01	31.27 0.41 -26.33	93.60 6.80 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.41 1.69 0.00	21.15 1.72 0.00
HUDSON_AVE_GT_4 23540	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.25	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.96 1.38 -6.94	25.00 0.74 -16.51	23.25 1.26 -9.58	22.93 1.25 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.82 -14.15	24.26 0.41 -19.65	24.13 1.70 -4.01	31.27 0.41 -26.33	93.60 6.80 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.41 1.69 0.00	21.15 1.72 0.00
HUDSON_AVE_GT_5 23657	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.25	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.96 1.38 -6.94	25.00 0.74 -16.51	23.25 1.26 -9.58	22.93 1.25 -10.31	22.53 0.47 -17.79	33.28 -0.25 -36.88	22.67 0.82 -14.15	24.26 0.41 -19.65	24.13 1.70 -4.01	31.27 0.41 -26.33	93.60 6.80 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.41 1.69 0.00	21.15 1.72 0.00
HUDSON_AVE_10 24168	19.62 0.13 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.56 1.02 -3.73	21.85 0.54 -13.26	25.86 0.28 -21.25	27.50 0.20 -24.45	26.10 0.50 -20.14	22.77 1.52 -3.90	22.88 1.32 -6.93	24.96 0.70 -16.50	23.19 1.21 -9.57	22.87 1.19 -10.31	22.50 0.45 -17.78	23.35 -0.24 -26.95	22.64 0.78 -14.15	24.23 0.40 -19.65	24.04 1.62 -4.00	31.24 0.39 -26.33	93.25 6.46 -9.90	27.93 2.03 -3.46	23.71 1.92 0.01	20.31 1.60 0.01	21.05 1.63 0.01

HUNTER MOUNT___DRP 323613	21.86 0.13 -20.00	22.39 -0.04 -23.00	18.23 0.34 -13.21	20.07 1.07 -4.19	23.56 0.57 -14.94	28.57 0.31 -23.92	30.57 0.20 -27.53	28.59 0.46 -22.67	23.25 1.50 -4.39	23.63 1.19 -7.81	26.90 0.58 -18.57	24.18 0.97 -10.79	23.95 0.98 -11.60	24.66 0.37 -20.01	3.91 -0.24 -7.50	24.28 0.65 -15.93	26.64 0.33 -22.12	24.36 1.41 -4.51	34.54 0.36 -29.65	94.48 6.43 -11.15	28.26 1.91 -3.90	23.65 1.85 0.00	20.20 1.48 0.00	20.98 1.54 0.00
HUNTINGTON_RES_REC 323705	44.17 0.19 -42.26	19.98 -0.06 -20.62	271.81 0.45 -266.68	274.86 1.38 -258.67	114.89 0.77 -106.07	72.44 0.43 -67.67	27.61 0.29 -24.47	26.23 0.62 -20.15	27.79 1.83 -8.60	24.26 1.69 -7.94	34.21 0.91 -25.55	39.10 1.53 -25.16	28.61 1.48 -15.77	23.59 0.55 -18.76	35.41 -0.32 -39.09	22.75 0.89 -14.16	24.30 0.46 -19.66	24.43 1.99 -4.01	31.61 0.53 -26.55	95.76 8.95 -9.91	28.62 2.71 -3.47	24.35 2.55 -0.01	20.79 2.07 0.00	21.89 2.20 -0.26
HUNTLEY___63 23557	4.55 -0.10 -2.92	2.74 -0.05 -3.36	6.58 -0.03 -1.93	15.19 -0.23 -0.61	10.13 -0.10 -2.18	7.79 -0.04 -3.49	6.83 -0.04 -4.03	8.67 -0.14 -3.36	17.52 -0.45 -0.62	15.37 -0.36 -1.10	10.31 -0.05 -2.60	4.36 -0.06 7.99	3.60 -0.07 7.70	5.12 0.01 -0.83	-2.50 -0.23 -1.08	10.02 -0.05 -2.36	7.49 0.03 -3.27	19.18 0.10 -0.66	8.81 0.03 -4.26	80.10 1.58 -1.62	23.35 0.34 -0.57	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.27 0.00
HUNTLEY___64 23558	4.55 -0.10 -2.92	2.74 -0.05 -3.36	6.58 -0.03 -1.93	15.19 -0.23 -0.61	10.13 -0.10 -2.18	7.79 -0.04 -3.49	6.83 -0.04 -4.03	8.67 -0.14 -3.36	17.52 -0.45 -0.62	15.37 -0.36 -1.10	10.31 -0.05 -2.60	4.36 -0.06 7.99	3.60 -0.07 7.70	5.12 0.01 -0.83	-2.50 -0.23 -1.08	10.02 -0.05 -2.36	7.49 0.03 -3.27	19.18 0.10 -0.66	8.81 0.03 -4.26	80.10 1.58 -1.62	23.35 0.34 -0.57	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.27 0.00
HUNTLEY___65 23559	4.55 -0.10 -2.92	2.74 -0.05 -3.36	6.58 -0.03 -1.93	15.19 -0.23 -0.61	10.13 -0.10 -2.18	7.79 -0.04 -3.49	6.83 -0.04 -4.03	8.67 -0.14 -3.36	17.52 -0.45 -0.62	15.37 -0.36 -1.10	10.31 -0.05 -2.60	4.36 -0.06 7.99	3.60 -0.07 7.70	5.12 0.01 -0.83	-2.50 -0.23 -1.08	10.02 -0.05 -2.36	7.49 0.03 -3.27	19.18 0.10 -0.66	8.81 0.03 -4.26	80.10 1.58 -1.62	23.35 0.34 -0.57	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.27 0.00
HUNTLEY___66 23560	4.55 -0.10 -2.92	2.74 -0.05 -3.36	6.58 -0.03 -1.93	15.19 -0.23 -0.61	10.13 -0.10 -2.18	7.79 -0.04 -3.49	6.83 -0.04 -4.03	8.67 -0.14 -3.36	17.52 -0.45 -0.62	15.37 -0.36 -1.10	10.31 -0.05 -2.60	4.36 -0.06 7.99	3.60 -0.07 7.70	5.12 0.01 -0.83	-2.50 -0.23 -1.08	10.02 -0.05 -2.36	7.49 0.03 -3.27	19.18 0.10 -0.66	8.81 0.03 -4.26	80.10 1.58 -1.62	23.35 0.34 -0.57	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.27 0.00
HUNTLEY___67 23561	4.57 -0.10 -2.95	2.77 -0.05 -3.39	6.58 -0.05 -1.95	15.13 -0.29 -0.62	10.12 -0.13 -2.20	7.80 -0.06 -3.52	6.84 -0.06 -4.06	8.68 -0.17 -3.38	17.45 -0.52 -0.62	15.33 -0.40 -1.10	10.30 -0.07 -2.62	30.98 -0.12 -18.69	33.36 -0.14 -22.14	12.23 -0.01 -7.96	-2.46 -0.22 -1.10	10.04 -0.08 -2.41	7.54 0.02 -3.33	19.15 0.05 -0.67	8.85 0.02 -4.30	79.80 1.26 -1.65	23.29 0.26 -0.58	22.20 0.40 0.00	19.00 0.28 0.00	19.66 0.23 0.00
HUNTLEY___68 23562	4.57 -0.10 -2.95	2.77 -0.05 -3.39	6.58 -0.05 -1.95	15.13 -0.29 -0.62	10.12 -0.13 -2.20	7.80 -0.06 -3.52	6.84 -0.06 -4.06	8.68 -0.17 -3.38	17.45 -0.52 -0.62	15.33 -0.40 -1.10	10.30 -0.07 -2.62	30.98 -0.12 -18.69	33.36 -0.14 -22.14	12.23 -0.01 -7.96	-2.46 -0.22 -1.10	10.04 -0.08 -2.41	7.54 0.02 -3.33	19.15 0.05 -0.67	8.85 0.02 -4.30	79.80 1.26 -1.65	23.29 0.26 -0.58	22.20 0.40 0.00	19.00 0.28 0.00	19.66 0.23 0.00
HYLAND___LFGE 323620	5.03 0.03 -3.27	3.14 -0.05 -3.76	7.03 0.18 -2.16	15.99 0.49 -0.69	10.79 0.30 -2.45	8.46 0.20 -3.92	7.50 0.15 -4.51	9.51 0.29 -3.76	19.06 0.99 -0.72	16.76 0.85 -1.27	11.29 0.51 -3.02	15.49 0.86 -2.22	14.13 0.77 -1.98	7.89 0.32 -3.30	-2.52 -0.39 -1.23	10.82 0.50 -2.61	8.10 0.33 -3.58	20.60 1.45 -0.72	9.64 0.37 -4.75	85.71 7.04 -1.77	25.07 2.00 -0.62	23.77 1.97 0.00	20.25 1.53 0.00	20.88 1.45 0.00
INDECK___CORINTH 23802	28.47 0.09 -26.65	30.05 -0.03 -30.65	22.45 0.17 -17.60	20.99 0.59 -5.59	28.32 0.36 -19.90	36.44 0.22 -31.87	39.55 0.13 -36.58	35.86 0.34 -30.06	24.32 1.13 -5.84	25.90 0.83 -10.43	32.90 0.47 -24.68	27.47 0.75 -14.31	27.46 0.69 -15.40	31.38 0.28 -26.82	-86.34 -0.17 82.82	29.79 0.44 -21.64	33.95 0.26 -29.51	26.47 1.22 -6.81	44.41 0.32 -39.57	99.14 5.13 -17.11	29.92 1.37 -6.11	24.06 1.39 -0.87	20.29 1.57 0.00	21.23 1.79 0.00
INDECK___ILION 23567	1.30 0.04 0.46	-1.11 -0.02 0.53	4.46 0.08 0.30	14.98 0.27 0.10	7.87 0.16 0.34	3.89 0.09 0.54	2.26 0.05 0.64	4.99 0.14 0.62	17.69 0.46 0.12	14.80 0.37 0.21	7.45 0.20 0.50	12.48 0.36 0.29	11.39 0.34 0.32	4.17 0.14 0.24	-3.30 -0.12 -0.17	8.18 0.21 -0.26	4.06 0.11 0.23	19.82 0.50 -0.90	4.48 0.13 0.18	81.68 2.26 -2.53	24.13 0.65 -1.03	23.46 0.65 -1.02	19.21 0.49 0.00	19.93 0.50 0.00
INDECK___OLEAN 23982	5.30 0.06 -3.52	3.41 -0.07 -4.05	7.33 0.32 -2.33	16.41 0.87 -0.74	11.16 0.48 -2.63	8.80 0.24 -4.21	7.82 0.13 -4.85	9.72 0.23 -4.03	18.97 0.89 -0.73	16.73 0.80 -1.29	11.37 0.54 -3.08	27.33 1.02 -13.89	28.77 0.97 -16.44	11.67 0.40 -6.99	-2.67 -0.58 -1.26	11.12 0.60 -2.81	8.46 0.37 -3.90	20.66 1.45 -0.78	10.00 0.36 -5.11	85.05 6.23 -1.93	24.96 1.83 -0.68	23.79 1.99 0.00	20.41 1.69 0.00	21.31 1.88 0.00
INDECK___OSWEGO 23783	3.10 -0.04 -1.41	1.06 0.00 -1.62	5.53 -0.09 -0.93	14.83 -0.28 -0.30	8.96 -0.15 -1.05	5.96 -0.07 -1.69	4.75 -0.04 -1.95	7.06 -0.07 -1.67	17.48 -0.20 -0.32	15.03 -0.17 -0.57	9.03 -0.09 -1.36	13.17 -0.12 -0.88	12.09 -0.13 -0.85	5.37 -0.04 -1.14	-3.18 0.02 -0.15	8.07 -0.09 -0.45	5.39 -0.04 -1.24	17.46 -0.16 0.80	5.98 -0.04 -1.49	74.18 -0.38 2.34	21.39 -0.09 0.97	20.60 -0.07 1.13	18.64 -0.08 0.00	19.31 -0.12 0.00
INDECK___YERKES 23781	4.55 -0.09 -2.92	2.74 -0.05 -3.36	6.59 -0.02 -1.93	15.21 -0.21 -0.61	10.14 -0.09 -2.18	7.80 -0.04 -3.49	6.83 -0.04 -4.03	8.68 -0.14 -3.36	17.54 -0.43 -0.62	15.39 -0.34 -1.10	10.32 -0.04 -2.60	4.38 -0.04 7.99	3.61 -0.06 7.70	5.13 0.02 -0.83	-2.51 -0.24 -1.08	10.03 -0.04 -2.36	7.50 0.04 -3.27	19.20 0.12 -0.66	8.82 0.04 -4.26	80.19 1.68 -1.62	23.38 0.36 -0.57	22.29 0.49 0.00	19.07 0.35 0.00	19.73 0.30 0.00
INDIAN POINT_GT_1 24139	19.44 0.13 -17.60	19.61 -0.05 -20.23	16.61 0.31 -11.62	19.46 0.96 -3.69	21.71 0.52 -13.14	25.66 0.28 -21.04	27.25 0.20 -24.21	25.88 0.48 -19.94	22.66 1.44 -3.87	22.74 1.24 -6.87	24.75 0.66 -16.34	23.00 1.11 -9.48	22.68 1.10 -10.21	22.30 0.41 -17.61	32.65 -0.23 -36.24	22.43 0.72 -14.01	24.01 0.37 -19.45	23.93 1.53 -3.97	30.98 0.38 -26.07	93.07 6.37 -9.81	27.83 1.95 -3.43	23.65 1.85 0.00	20.24 1.52 0.00	20.99 1.56 0.00

INDIAN POINT_GT_2 23659	19.44 0.13 -17.60	19.61 -0.05 -20.23	16.61 0.31 -11.62	19.46 0.96 -3.69	21.71 0.52 -13.14	25.66 0.28 -21.04	27.25 0.20 -24.21	25.88 0.48 -19.94	22.66 1.44 -3.87	22.74 1.24 -6.87	24.75 0.66 -16.34	23.00 1.11 -9.48	22.68 1.10 -10.21	22.30 0.41 -17.61	32.65 -0.23 -36.24	22.43 0.72 -14.01	24.01 0.37 -19.45	23.93 1.53 -3.97	30.98 0.38 -26.07	93.07 6.37 -9.81	27.83 1.95 -3.43	23.65 1.85 0.00	20.24 1.52 0.00	20.99 1.56 0.00
INDIAN POINT_GT_3 24019	19.44 0.13 -17.60	19.61 -0.05 -20.23	16.61 0.31 -11.62	19.46 0.96 -3.69	21.71 0.52 -13.14	25.66 0.28 -21.04	27.25 0.20 -24.21	25.88 0.48 -19.94	22.66 1.44 -3.87	22.74 1.24 -6.87	24.75 0.66 -16.34	23.00 1.11 -9.48	22.68 1.10 -10.21	22.30 0.41 -17.61	32.65 -0.23 -36.24	22.43 0.72 -14.01	24.01 0.37 -19.45	23.93 1.53 -3.97	30.98 0.38 -26.07	93.07 6.37 -9.81	27.83 1.95 -3.43	23.65 1.85 0.00	20.24 1.52 0.00	20.99 1.56 0.00
INDIAN POINT___2 23530	19.21 0.12 -17.37	19.35 -0.05 -19.97	16.46 0.31 -11.47	19.40 0.96 -3.64	21.54 0.52 -12.97	25.38 0.28 -20.77	26.94 0.20 -23.90	25.62 0.47 -19.69	22.60 1.43 -3.82	22.65 1.23 -6.78	24.54 0.65 -16.13	22.87 1.11 -9.36	22.54 1.10 -10.08	22.07 0.41 -17.39	31.61 -0.23 -35.19	22.25 0.71 -13.83	23.76 0.37 -19.21	23.86 1.52 -3.92	30.65 0.37 -25.75	92.89 6.32 -9.68	27.77 1.94 -3.39	23.64 1.83 0.00	20.23 1.51 0.00	20.99 1.55 0.00
INDIAN POINT___3 23531	19.44 0.12 -17.60	19.62 -0.05 -20.24	16.59 0.29 -11.62	19.40 0.91 -3.69	21.68 0.48 -13.14	25.65 0.26 -21.05	27.25 0.18 -24.22	25.87 0.45 -19.95	22.58 1.36 -3.87	22.68 1.17 -6.88	24.72 0.62 -16.35	22.95 1.06 -9.49	22.63 1.05 -10.22	22.29 0.40 -17.62	32.73 -0.22 -36.30	22.40 0.68 -14.02	24.00 0.35 -19.46	23.84 1.44 -3.97	30.97 0.36 -26.08	92.72 6.01 -9.81	27.72 1.84 -3.43	23.55 1.75 0.00	20.15 1.43 0.00	20.91 1.48 0.00
IP CORINTH___1 23988	28.48 0.10 -26.65	30.05 -0.03 -30.65	22.48 0.20 -17.60	21.08 0.68 -5.59	28.36 0.41 -19.90	36.46 0.25 -31.87	39.56 0.15 -36.58	35.89 0.37 -30.06	24.42 1.24 -5.84	25.99 0.92 -10.43	32.94 0.52 -24.68	27.54 0.82 -14.31	27.53 0.76 -15.40	31.40 0.30 -26.82	-86.36 -0.19 82.82	29.83 0.48 -21.64	33.97 0.28 -29.51	26.58 1.34 -6.81	44.44 0.35 -39.57	99.63 5.63 -17.11	30.06 1.50 -6.11	24.19 1.52 -0.87	20.31 1.59 0.00	21.23 1.79 0.00
IP___TICONDEROGA 23804	28.50 0.16 -26.61	29.99 -0.04 -30.60	22.51 0.26 -17.57	21.31 0.92 -5.58	28.51 0.59 -19.87	36.55 0.39 -31.82	39.60 0.24 -36.51	36.01 0.54 -30.01	25.00 1.82 -5.83	26.48 1.45 -10.40	33.14 0.76 -24.63	27.88 1.19 -14.29	27.85 1.10 -15.38	31.50 0.45 -26.78	-87.40 -0.27 83.77	29.99 0.68 -21.61	34.04 0.39 -29.46	27.27 2.03 -6.80	44.55 0.52 -39.50	102.51 8.53 -17.08	30.70 2.16 -6.10	24.75 2.08 -0.87	20.58 1.86 0.00	21.50 2.07 0.00
ISLIP_RES_REC 323679	33.11 0.22 -31.17	19.89 -0.08 -20.53	149.93 0.52 -144.73	153.14 1.62 -136.72	70.63 0.90 -61.68	50.31 0.50 -45.47	27.66 0.35 -24.47	26.33 0.72 -20.15	25.86 2.15 -6.35	24.56 1.99 -7.94	34.40 1.07 -25.58	39.41 1.78 -25.22	28.90 1.70 -15.83	23.73 0.64 -18.82	35.36 -0.39 -39.09	22.89 1.03 -14.16	24.38 0.53 -19.66	24.76 2.32 -4.01	31.70 0.62 -26.55	97.32 10.52 -9.91	29.09 3.17 -3.47	24.83 3.02 -0.01	21.17 2.45 0.00	22.29 2.58 -0.28
JARVIS____ 23743	1.27 0.00 0.46	-1.10 0.00 0.53	4.39 0.00 0.30	14.73 0.02 0.10	7.72 0.01 0.34	3.80 0.01 0.54	2.21 0.00 0.64	4.86 0.02 0.62	17.29 0.05 0.12	14.47 0.05 0.21	7.28 0.03 0.50	12.16 0.05 0.29	11.09 0.05 0.32	4.06 0.02 0.24	-3.20 -0.02 -0.17	8.00 0.04 -0.26	3.98 0.02 0.23	19.44 0.11 -0.90	4.37 0.03 0.18	79.97 0.54 -2.53	23.63 0.16 -1.03	22.97 0.16 -1.02	18.84 0.12 0.00	19.55 0.12 0.00
JENNISON___1 23625	9.68 0.08 -7.88	8.46 -0.03 -9.06	10.13 0.25 -5.20	17.34 0.88 -1.65	14.41 0.48 -5.88	14.01 0.25 -9.42	13.89 0.21 -10.84	14.89 0.47 -8.96	20.54 1.44 -1.74	18.93 1.19 -3.10	15.73 0.61 -7.37	20.39 1.06 -6.92	16.94 0.96 -4.61	12.44 0.35 -7.82	-0.88 -0.26 -2.73	14.04 0.58 -5.75	11.76 0.32 -7.25	21.26 1.50 -1.34	13.69 0.37 -8.79	86.64 6.44 -3.30	25.53 1.93 -1.16	23.63 1.83 0.00	20.21 1.49 0.00	20.92 1.48 0.00
JENNISON___2 23626	9.68 0.08 -7.88	8.46 -0.03 -9.06	10.13 0.25 -5.20	17.34 0.88 -1.65	14.41 0.48 -5.88	14.01 0.25 -9.42	13.89 0.21 -10.84	14.89 0.47 -8.96	20.54 1.44 -1.74	18.93 1.19 -3.10	15.73 0.61 -7.37	20.39 1.06 -6.92	16.94 0.96 -4.61	12.44 0.35 -7.82	-0.88 -0.26 -2.73	14.04 0.58 -5.75	11.76 0.32 -7.25	21.26 1.50 -1.34	13.69 0.37 -8.79	86.64 6.44 -3.30	25.53 1.93 -1.16	23.63 1.83 0.00	20.21 1.49 0.00	20.92 1.48 0.00
JERICHO_RISE_WT_PWR 323719	1.67 -0.05 0.00	-0.50 0.07 0.00	4.58 -0.10 0.00	14.48 -0.33 0.00	7.84 -0.21 0.00	4.21 -0.13 0.00	2.75 -0.09 0.00	5.09 -0.37 0.00	16.26 -1.09 0.00	13.66 -0.97 0.00	7.23 -0.52 0.00	11.47 -0.94 0.00	10.45 -0.92 0.00	-3.90 -0.36 7.81	-12.63 0.17 9.45	-9.80 -0.56 16.94	-4.36 -0.33 8.22	-10.18 -1.17 27.44	-10.41 -0.31 14.62	-4.02 -4.48 76.43	-9.48 -1.34 30.59	-7.25 -1.34 27.70	17.73 -0.99 0.00	18.61 -0.82 0.00
KCE_NY_1 323755	28.39 0.12 -26.54	29.91 -0.04 -30.52	22.51 0.30 -17.53	21.35 0.97 -5.57	28.42 0.55 -19.82	36.39 0.31 -31.74	39.35 0.18 -36.33	35.68 0.45 -29.77	24.60 1.47 -5.78	26.05 1.28 -10.14	32.79 0.61 -24.42	27.57 0.96 -14.20	27.55 0.90 -15.28	31.22 0.35 -26.60	-90.83 -0.25 87.24	29.77 0.58 -21.48	33.81 0.33 -29.29	26.73 1.54 -6.76	44.20 0.40 -39.28	100.29 6.41 -16.98	30.33 1.82 -6.06	24.47 1.80 -0.86	20.31 1.59 0.00	21.19 1.75 0.00
KEDC PORT_JEFF_GT2 24210	36.20 0.21 -34.27	19.91 -0.07 -20.56	183.98 0.50 -178.81	187.14 1.53 -170.79	82.99 0.85 -74.09	56.48 0.47 -51.67	27.64 0.33 -24.47	26.29 0.67 -20.15	26.31 1.97 -6.98	24.46 1.88 -7.94	34.31 1.01 -25.54	39.25 1.69 -25.15	28.75 1.63 -15.76	23.63 0.61 -18.76	35.38 -0.36 -39.09	22.83 0.96 -14.16	24.34 0.49 -19.66	24.53 2.09 -4.01	31.65 0.57 -26.55	96.25 9.45 -9.91	28.79 2.87 -3.47	24.54 2.74 -0.01	21.00 2.27 0.00	22.11 2.42 -0.26
KEDC PORT_JEFF_GT3 24211	36.20 0.21 -34.27	19.91 -0.07 -20.56	183.98 0.50 -178.81	187.14 1.53 -170.79	82.99 0.85 -74.09	56.48 0.47 -51.67	27.64 0.33 -24.47	26.29 0.67 -20.15	26.31 1.97 -6.98	24.46 1.88 -7.94	34.31 1.01 -25.54	39.25 1.69 -25.15	28.75 1.63 -15.76	23.63 0.61 -18.76	35.38 -0.36 -39.09	22.83 0.96 -14.16	24.34 0.49 -19.66	24.53 2.09 -4.01	31.65 0.57 -26.55	96.25 9.45 -9.91	28.79 2.87 -3.47	24.54 2.74 -0.01	21.00 2.27 0.00	22.11 2.42 -0.26
KEDC_GLWD_GT4 24219	21.26 0.17 -19.38	19.81 -0.06 -20.44	16.81 0.39 -11.74	19.75 1.21 -3.73	21.99 0.66 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.18 0.57 -20.15	23.00 1.74 -3.91	24.33 1.53 -8.16	36.66 0.82 -28.09	43.60 1.38 -29.81	31.94 1.35 -19.22	26.73 0.51 -21.95	35.92 -0.30 -39.57	22.72 0.86 -14.16	24.29 0.45 -19.66	24.32 1.88 -4.01	31.50 0.48 -26.50	94.80 7.99 -9.91	28.34 2.43 -3.47	24.10 2.29 -0.01	20.61 1.89 0.00	22.54 1.96 -1.14

KEDC_GLWD_GT5 24220	21.26 0.17 -19.38	19.81 -0.06 -20.44	16.81 0.39 -11.74	19.75 1.21 -3.73	21.99 0.66 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.18 0.57 -20.15	23.00 1.74 -3.91	24.33 1.53 -8.16	36.66 0.82 -28.09	43.60 1.38 -29.81	31.94 1.35 -19.22	26.73 0.51 -21.95	35.92 -0.30 -39.57	22.72 0.86 -14.16	24.29 0.45 -19.66	24.32 1.88 -4.01	31.50 0.48 -26.50	94.80 7.99 -9.91	28.34 2.43 -3.47	24.10 2.29 -0.01	20.61 1.89 0.00	22.54 1.96 -1.14
KENSICO____ 23655	19.58 0.13 -17.72	19.76 -0.05 -20.38	16.71 0.33 -11.70	19.54 1.02 -3.72	21.83 0.55 -13.23	25.82 0.29 -21.19	27.44 0.21 -24.39	26.04 0.49 -20.09	22.75 1.50 -3.89	22.85 1.29 -6.92	24.90 0.69 -16.46	23.12 1.16 -9.55	22.80 1.15 -10.29	22.45 0.43 -17.74	33.14 -0.25 -36.74	22.57 0.75 -14.11	24.17 0.38 -19.60	24.02 1.59 -4.00	31.18 0.39 -26.26	93.35 6.58 -9.88	27.93 2.02 -3.46	23.72 1.92 0.00	20.30 1.58 0.00	21.06 1.63 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.54 0.12 -16.69	18.57 -0.05 -19.19	16.00 0.30 -11.02	19.24 0.94 -3.50	21.01 0.50 -12.46	24.57 0.28 -19.96	26.01 0.20 -22.97	24.85 0.48 -18.92	22.44 1.42 -3.67	22.35 1.20 -6.52	23.87 0.61 -15.51	22.52 1.01 -9.10	21.94 0.89 -9.69	21.31 0.33 -16.70	15.83 -0.18 -19.36	21.56 0.59 -13.26	23.08 0.30 -18.59	23.50 1.24 -3.83	30.03 0.36 -25.14	92.79 6.44 -9.46	27.74 1.99 -3.31	23.66 1.86 0.00	20.22 1.50 0.00	20.96 1.53 0.00
KIAC_JFK_GT1 23816	19.61 0.13 -17.77	19.82 -0.05 -20.44	16.74 0.32 -11.74	19.51 0.98 -3.73	21.83 0.51 -13.26	25.85 0.26 -21.25	27.49 0.19 -24.45	26.08 0.47 -20.14	22.66 1.41 -3.90	22.77 1.21 -6.93	24.90 0.65 -16.50	23.10 1.12 -9.57	22.80 1.12 -10.31	22.47 0.42 -17.78	23.38 -0.22 -26.95	22.59 0.73 -14.15	24.21 0.37 -19.65	23.96 1.53 -4.00	31.22 0.36 -26.33	92.87 6.08 -9.90	27.82 1.91 -3.46	23.61 1.82 0.01	20.23 1.51 0.01	20.97 1.54 0.01
KIAC_JFK_GT2 23817	19.61 0.13 -17.77	19.82 -0.05 -20.44	16.74 0.32 -11.74	19.51 0.98 -3.73	21.83 0.51 -13.26	25.85 0.26 -21.25	27.49 0.19 -24.45	26.08 0.47 -20.14	22.66 1.41 -3.90	22.77 1.21 -6.93	24.90 0.65 -16.50	23.10 1.12 -9.57	22.80 1.12 -10.31	22.47 0.42 -17.78	23.38 -0.22 -26.95	22.59 0.73 -14.15	24.21 0.37 -19.65	23.96 1.53 -4.00	31.22 0.36 -26.33	92.87 6.08 -9.90	27.82 1.91 -3.46	23.61 1.82 0.01	20.23 1.51 0.01	20.97 1.54 0.01
KINTIGH____ 23543	4.15 -0.10 -2.53	2.31 -0.03 -2.91	6.26 -0.10 -1.67	14.94 -0.40 -0.53	9.74 -0.20 -1.89	7.27 -0.10 -3.03	6.25 -0.08 -3.49	8.18 -0.19 -2.91	17.30 -0.59 -0.54	15.12 -0.47 -0.96	9.89 -0.14 -2.28	13.79 -0.25 -1.63	12.37 -0.25 -1.25	6.61 -0.06 -2.40	-2.53 -0.12 -0.94	9.59 -0.15 -2.04	6.97 -0.03 -2.81	18.83 -0.16 -0.56	8.18 -0.04 -3.69	78.44 0.15 -1.40	22.89 -0.04 -0.49	21.86 0.06 0.00	18.71 -0.01 0.00	19.36 -0.08 0.00
LACHUTE____HYDRO 323717	28.50 0.16 -26.61	29.99 -0.04 -30.60	22.51 0.26 -17.57	21.31 0.92 -5.58	28.51 0.59 -19.87	36.55 0.39 -31.82	39.60 0.24 -36.51	36.01 0.54 -30.01	25.00 1.82 -5.83	26.48 1.45 -10.40	33.14 0.76 -24.63	27.88 1.19 -14.29	27.85 1.10 -15.38	31.50 0.45 -26.78	-87.40 -0.27 83.77	29.99 0.68 -21.61	34.04 0.39 -29.46	27.27 2.03 -6.80	44.55 0.52 -39.50	102.51 8.53 -17.08	30.70 2.16 -6.10	24.75 2.08 -0.87	20.58 1.86 0.00	21.50 2.07 0.00
LEDERLE____ 23769	18.94 0.13 -17.09	19.03 -0.05 -19.65	16.29 0.33 -11.28	19.41 1.02 -3.58	21.36 0.55 -12.76	25.08 0.30 -20.43	26.57 0.21 -23.52	25.34 0.51 -19.37	22.64 1.53 -3.76	22.62 1.31 -6.68	24.33 0.70 -15.88	22.80 1.18 -9.21	22.45 1.17 -9.92	21.82 0.44 -17.11	30.46 -0.26 -34.07	22.07 0.76 -13.61	23.49 0.39 -18.91	23.93 1.64 -3.86	30.27 0.41 -25.34	93.33 6.91 -9.53	27.89 2.10 -3.34	23.78 1.98 0.00	20.33 1.61 0.00	21.09 1.65 0.00
LINDEN COGEN____ 23786	19.62 0.12 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.55 1.01 -3.73	21.87 0.54 -13.27	25.87 0.28 -21.25	27.51 0.21 -24.46	26.10 0.49 -20.15	22.74 1.47 -3.91	22.86 1.28 -6.94	24.95 0.69 -16.51	23.16 1.17 -9.58	22.85 1.17 -10.31	22.51 0.44 -17.79	33.29 -0.24 -36.88	22.62 0.77 -14.15	24.23 0.39 -19.65	24.00 1.57 -4.01	31.24 0.38 -26.33	93.06 6.26 -9.91	27.89 1.98 -3.47	23.67 1.87 0.00	20.30 1.59 0.00	21.04 1.61 0.00
LIPA_MISC_IPP 23656	35.07 0.21 -33.14	19.91 -0.07 -20.55	171.64 0.50 -166.46	174.80 1.54 -158.45	78.50 0.85 -69.59	54.23 0.46 -49.42	27.64 0.33 -24.47	26.28 0.67 -20.15	26.11 2.00 -6.75	24.46 1.89 -7.94	34.30 1.02 -25.53	39.24 1.70 -25.12	28.74 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.83 0.97 -14.16	24.34 0.49 -19.66	24.62 2.18 -4.01	31.67 0.59 -26.55	96.64 9.84 -9.91	28.92 3.00 -3.47	24.69 2.89 -0.01	21.02 2.30 0.00	22.12 2.44 -0.25
LISF____SOLAR 323691	34.99 0.21 -33.06	19.90 -0.07 -20.55	170.72 0.51 -165.53	173.90 1.58 -157.52	78.18 0.87 -69.25	54.07 0.48 -49.25	27.64 0.33 -24.47	26.29 0.68 -20.15	26.12 2.03 -6.74	24.48 1.90 -7.94	34.31 1.03 -25.54	39.26 1.71 -25.13	28.76 1.64 -15.75	23.63 0.61 -18.74	35.37 -0.36 -39.08	22.84 0.97 -14.16	24.34 0.50 -19.66	24.66 2.22 -4.01	31.68 0.60 -26.55	96.86 10.06 -9.91	28.98 3.07 -3.47	24.75 2.94 -0.01	21.07 2.35 0.00	22.17 2.48 -0.26
LITTLE FALLS____HYD 24013	1.34 0.08 0.46	-1.13 -0.04 0.53	4.56 0.18 0.30	15.30 0.59 0.10	8.06 0.35 0.34	4.00 0.21 0.54	2.31 0.11 0.64	5.14 0.30 0.62	18.19 0.96 0.12	15.21 0.78 0.21	7.66 0.41 0.50	12.87 0.76 0.29	11.77 0.72 0.32	4.32 0.29 0.24	-3.44 -0.26 -0.17	8.38 0.41 -0.26	4.16 0.21 0.23	20.29 0.97 -0.90	4.61 0.27 0.18	83.79 4.37 -2.53	24.71 1.24 -1.03	24.06 1.24 -1.02	19.67 0.95 0.00	20.40 0.97 0.00
LI_NEWBRDGE____DRP 323616	20.93 0.17 -19.03	19.82 -0.06 -20.44	16.81 0.39 -11.74	19.73 1.19 -3.73	21.98 0.66 -13.27	25.96 0.37 -21.25	27.56 0.26 -24.47	26.17 0.55 -20.15	22.94 1.68 -3.91	24.05 1.51 -7.91	33.66 0.81 -25.09	38.09 1.37 -24.31	27.74 1.34 -15.03	22.79 0.50 -18.01	35.37 -0.28 -39.01	22.68 0.81 -14.16	24.27 0.42 -19.66	24.26 1.82 -4.01	31.56 0.48 -26.56	94.83 8.02 -9.91	28.34 2.42 -3.47	24.08 2.28 -0.01	20.58 1.86 0.00	21.46 1.98 -0.05
LOCKPORT____CC1 323769	4.46 -0.11 -2.85	2.67 -0.04 -3.28	6.49 -0.08 -1.88	15.01 -0.39 -0.60	9.99 -0.19 -2.13	7.67 -0.08 -3.41	6.70 -0.07 -3.93	8.54 -0.20 -3.28	17.33 -0.63 -0.60	15.21 -0.50 -1.08	10.18 -0.13 -2.56	10.58 -0.21 1.62	9.23 -0.21 1.93	6.21 -0.04 -1.98	-2.49 -0.19 -1.05	9.86 -0.14 -2.29	7.34 -0.01 -3.16	18.98 -0.09 -0.63	8.66 -0.01 -4.15	79.29 0.83 -1.56	23.11 0.11 -0.55	22.04 0.24 0.00	18.85 0.14 0.00	19.52 0.08 0.00
LOCKPORT____CC2 323770	4.46 -0.11 -2.85	2.67 -0.04 -3.28	6.49 -0.08 -1.88	15.01 -0.39 -0.60	9.99 -0.19 -2.13	7.67 -0.08 -3.41	6.70 -0.07 -3.93	8.54 -0.20 -3.28	17.33 -0.63 -0.60	15.21 -0.50 -1.08	10.18 -0.13 -2.56	10.58 -0.21 1.62	9.23 -0.21 1.93	6.21 -0.04 -1.98	-2.49 -0.19 -1.05	9.86 -0.14 -2.29	7.34 -0.01 -3.16	18.98 -0.09 -0.63	8.66 -0.01 -4.15	79.29 0.83 -1.56	23.11 0.11 -0.55	22.04 0.24 0.00	18.85 0.14 0.00	19.52 0.08 0.00

LOCKPORT___CC3 323771	4.46 -0.11 -2.85	2.67 -0.04 -3.28	6.49 -0.08 -1.88	15.01 -0.39 -0.60	9.99 -0.19 -2.13	7.67 -0.08 -3.41	6.70 -0.07 -3.93	8.54 -0.20 -3.28	17.33 -0.63 -0.60	15.21 -0.50 -1.08	10.18 -0.13 -2.56	10.58 -0.21 1.62	9.23 -0.21 1.93	6.21 -0.04 -1.98	-2.49 -0.19 -1.05	9.86 -0.14 -2.29	7.34 -0.01 -3.16	18.98 -0.09 -0.63	8.66 -0.01 -4.15	79.29 0.83 -1.56	23.11 0.11 -0.55	22.04 0.24 0.00	18.85 0.14 0.00	19.52 0.08 0.00
LONG_LAKE_PHOENIX 24014	3.20 -0.03 -1.51	1.17 0.00 -1.74	5.62 -0.05 -1.00	14.94 -0.19 -0.32	9.08 -0.10 -1.13	6.11 -0.04 -1.81	4.91 -0.02 -2.09	7.23 -0.02 -1.79	17.63 -0.07 -0.35	15.19 -0.05 -0.61	9.19 -0.02 -1.46	13.36 0.00 -0.95	12.27 -0.01 -0.91	5.66 0.00 -1.39	-3.00 -0.01 -0.36	8.90 -0.02 -1.21	5.89 0.00 -1.70	18.79 0.01 -0.34	6.78 0.01 -2.24	78.02 0.29 -0.84	22.83 0.08 -0.30	21.87 0.07 0.00	18.74 0.02 0.00	19.41 -0.02 0.00
LOVETT___3 23632	19.01 0.12 -17.17	19.12 -0.05 -19.74	16.32 0.31 -11.33	19.36 0.95 -3.60	21.38 0.52 -12.82	25.15 0.28 -20.53	26.66 0.20 -23.62	25.39 0.48 -19.46	22.57 1.44 -3.77	22.58 1.24 -6.70	24.35 0.66 -15.95	22.77 1.11 -9.25	22.43 1.10 -9.96	21.87 0.42 -17.18	30.80 -0.23 -34.39	22.09 0.72 -13.66	23.54 0.37 -18.98	23.84 1.54 -3.87	30.36 0.38 -25.45	92.91 6.44 -9.57	27.77 1.98 -3.35	23.67 1.87 0.00	20.25 1.53 0.00	21.00 1.57 0.00
LOVETT___4 23642	19.01 0.12 -17.17	19.12 -0.05 -19.74	16.32 0.31 -11.33	19.36 0.95 -3.60	21.38 0.52 -12.82	25.15 0.28 -20.53	26.66 0.20 -23.62	25.39 0.48 -19.46	22.57 1.44 -3.77	22.58 1.24 -6.70	24.35 0.66 -15.95	22.77 1.11 -9.25	22.43 1.10 -9.96	21.87 0.42 -17.18	30.80 -0.23 -34.39	22.09 0.72 -13.66	23.54 0.37 -18.98	23.84 1.54 -3.87	30.36 0.38 -25.45	92.91 6.44 -9.57	27.77 1.98 -3.35	23.67 1.87 0.00	20.25 1.53 0.00	21.00 1.57 0.00
LOVETT___5 23593	19.01 0.12 -17.17	19.12 -0.05 -19.74	16.32 0.31 -11.33	19.36 0.95 -3.60	21.38 0.52 -12.82	25.15 0.28 -20.53	26.66 0.20 -23.62	25.39 0.48 -19.46	22.57 1.44 -3.77	22.58 1.24 -6.70	24.35 0.66 -15.95	22.77 1.11 -9.25	22.43 1.10 -9.96	21.87 0.42 -17.18	30.80 -0.23 -34.39	22.09 0.72 -13.66	23.54 0.37 -18.98	23.84 1.54 -3.87	30.36 0.38 -25.45	92.91 6.44 -9.57	27.77 1.98 -3.35	23.67 1.87 0.00	20.25 1.53 0.00	21.00 1.57 0.00
LOWER RAQUET___HYD 24057	1.68 -0.05 0.00	-0.51 0.05 0.00	4.52 -0.16 0.00	14.34 -0.46 0.00	7.79 -0.26 0.00	4.20 -0.14 0.00	2.74 -0.10 0.00	5.16 -0.30 0.00	16.44 -0.91 0.00	13.85 -0.79 0.00	7.31 -0.44 0.00	11.73 -0.68 0.00	10.78 -0.59 0.00	-2.35 -0.24 6.38	-10.90 0.17 7.72	-6.54 -0.45 13.81	-2.78 -0.27 6.70	-5.02 -1.09 22.36	-7.65 -0.26 11.91	10.15 -4.47 62.28	-3.59 -1.11 24.93	-1.99 -1.21 22.58	17.84 -0.88 0.00	18.52 -0.91 0.00
LOWER___HUDSON 24059	27.62 0.10 -25.80	29.06 -0.04 -29.66	21.99 0.28 -17.03	21.12 0.90 -5.41	27.83 0.52 -19.26	35.47 0.27 -30.85	38.43 0.14 -35.45	34.98 0.37 -29.15	24.24 1.24 -5.65	25.65 1.01 -10.01	32.13 0.50 -23.88	27.06 0.78 -13.87	27.04 0.75 -14.92	30.54 0.29 -25.97	-99.88 -0.20 96.33	29.19 0.47 -21.01	33.12 0.28 -28.66	26.28 1.25 -6.60	43.28 0.32 -38.43	98.53 5.07 -16.57	29.77 1.41 -5.91	24.09 1.46 -0.83	19.92 1.20 0.00	20.77 1.33 0.00
LWR___OSWEGATCHIE_HYD 23850	1.69 -0.03 0.00	-0.54 0.03 0.00	4.57 -0.11 0.00	14.52 -0.29 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.31 -0.15 0.00	16.95 -0.40 0.00	14.26 -0.37 0.00	7.51 -0.24 0.00	12.04 -0.37 0.00	11.04 -0.32 0.00	-0.19 -0.13 4.33	-8.51 0.08 5.24	-1.89 -0.27 9.32	-0.49 -0.16 4.52	2.77 -0.55 15.11	-3.64 -0.11 8.05	33.11 -1.71 42.08	5.29 -0.32 16.84	6.14 -0.40 15.25	18.49 -0.23 0.00	19.13 -0.30 0.00
LYONS_FALL_HYD 23570	1.73 0.01 0.00	-0.57 0.00 0.00	4.71 0.02 0.00	14.91 0.10 0.00	8.10 0.05 0.00	4.37 0.03 0.00	2.88 0.04 0.00	5.57 0.10 0.00	17.73 0.38 0.00	14.93 0.30 0.00	7.89 0.14 0.00	12.64 0.23 0.00	11.59 0.22 0.00	3.26 0.09 1.09	-4.76 -0.09 1.32	5.57 0.07 2.21	3.17 0.07 1.08	15.21 0.38 3.60	2.72 0.11 1.92	69.00 2.13 10.02	19.14 0.71 4.01	18.79 0.63 3.63	19.25 0.53 0.00	19.91 0.47 0.00
MADISON___COUNTY_LFGE 323628	2.63 0.03 -0.89	0.44 -0.01 -1.02	5.36 0.09 -0.58	15.27 0.28 -0.19	8.86 0.15 -0.66	5.49 0.09 -1.06	4.20 0.09 -1.27	7.32 0.24 -1.62	18.45 0.78 -0.31	15.84 0.65 -0.56	9.43 0.36 -1.33	13.87 0.60 -0.86	12.74 0.63 -0.74	5.37 0.25 -0.85	-3.62 -0.23 0.04	8.65 0.22 -0.72	5.11 0.17 -0.75	19.43 0.86 -0.15	5.73 0.22 -0.98	81.11 3.85 -0.37	23.73 1.15 -0.13	22.86 1.07 0.00	19.56 0.84 0.00	20.24 0.81 0.00
MAPLE RIDGE_WT_1 323574	0.46 -0.04 1.23	-1.99 0.00 1.42	3.79 -0.08 0.81	14.37 -0.18 0.26	7.03 -0.10 0.92	2.78 -0.09 1.47	1.07 -0.08 1.70	3.92 -0.11 1.43	16.73 -0.35 0.28	13.81 -0.33 0.49	6.37 -0.22 1.17	11.31 -0.42 0.68	10.25 -0.39 0.73	5.90 -0.14 -1.77	-0.09 0.07 -3.20	13.11 -0.20 -5.60	5.93 -0.08 -1.82	28.53 -0.29 -10.39	8.30 -0.07 -3.85	104.80 -1.12 -29.03	33.82 -0.28 -11.65	32.38 -0.19 -10.77	18.61 -0.10 0.00	19.33 -0.10 0.00
MAPLE RIDGE_WT_2 323611	0.46 -0.04 1.23	-1.99 0.00 1.42	3.79 -0.08 0.81	14.37 -0.18 0.26	7.03 -0.10 0.92	2.78 -0.09 1.47	1.07 -0.08 1.70	3.92 -0.11 1.43	16.73 -0.35 0.28	13.81 -0.33 0.49	6.37 -0.22 1.17	11.31 -0.42 0.68	10.25 -0.39 0.73	5.90 -0.14 -1.77	-0.09 0.07 -3.20	13.11 -0.20 -5.60	5.93 -0.08 -1.82	28.53 -0.29 -10.39	8.30 -0.07 -3.85	104.80 -1.12 -29.03	33.82 -0.28 -11.65	32.38 -0.19 -10.77	18.61 -0.10 0.00	19.33 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	1.67 -0.05 0.00	-0.50 0.07 0.00	4.58 -0.10 0.00	14.50 -0.31 0.00	7.85 -0.20 0.00	4.22 -0.12 0.00	2.76 -0.08 0.00	5.08 -0.38 0.00	16.25 -1.10 0.00	13.65 -0.98 0.00	7.22 -0.53 0.00	11.46 -0.95 0.00	10.42 -0.95 0.00	-4.07 0.15 7.97	-12.83 -0.54 9.64	-10.11 -0.54 17.28	-4.53 -0.33 8.38	-10.68 -1.12 27.99	-10.69 -0.30 14.91	-5.32 -4.26 77.95	-10.00 -1.25 31.20	-7.74 -1.29 28.26	17.76 -0.96 0.00	18.67 -0.77 0.00
MARSH_HILL_WT_PWR 323713	5.63 0.03 -3.87	3.84 -0.04 -4.46	7.39 0.15 -2.56	16.00 0.38 -0.81	11.16 0.22 -2.89	9.12 0.14 -4.63	8.28 0.10 -5.34	10.09 0.19 -4.44	18.86 0.67 -0.85	16.77 0.63 -1.51	11.70 0.37 -3.58	19.57 0.75 -6.41	18.94 0.61 -6.97	9.60 0.26 -5.07	-2.27 -0.38 -1.46	11.26 0.46 -3.10	8.72 0.28 -4.25	20.45 1.17 -0.85	10.45 0.30 -5.62	84.88 5.89 -2.10	24.90 1.72 -0.74	23.59 1.79 0.00	20.20 1.48 0.00	20.87 1.44 0.00
MG INDUSTRY___DRP 24185	25.89 0.09 -24.07	27.08 -0.03 -27.68	20.81 0.23 -15.90	20.60 0.74 -5.05	26.43 0.40 -17.98	33.34 0.21 -28.79	36.09 0.12 -33.13	33.02 0.28 -27.28	23.54 0.90 -5.28	24.77 0.74 -9.40	30.47 0.38 -22.34	25.99 0.61 -12.97	25.92 0.60 -13.96	28.57 0.23 -24.08	-55.47 -0.14 51.97	27.27 0.38 -19.18	30.98 0.21 -26.59	24.73 0.89 -5.41	40.32 0.22 -35.57	93.96 3.69 -13.38	28.18 1.05 -4.68	22.86 1.06 0.00	19.58 0.86 0.00	20.40 0.97 0.00

MID___OSWEGATCHIE_HYD 23849	1.69 -0.03 0.00	-0.54 0.03 0.00	4.57 -0.11 0.00	14.52 -0.29 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.31 -0.15 0.00	16.95 -0.40 0.00	14.26 -0.37 0.00	7.51 -0.24 0.00	12.04 -0.37 0.00	11.04 -0.32 0.00	-0.19 -0.13 4.33	-8.51 0.08 5.24	-1.89 -0.27 9.32	-0.49 -0.16 4.52	2.77 -0.55 15.11	-3.64 -0.11 8.05	33.11 -1.71 42.08	5.29 -0.32 16.84	6.14 -0.40 15.25	18.49 -0.23 0.00	19.13 -0.30 0.00
MID___RAQUETTE_HYD 23851	1.68 -0.05 0.00	-0.51 0.05 0.00	4.52 -0.16 0.00	14.34 -0.46 0.00	7.79 -0.26 0.00	4.20 -0.14 0.00	2.74 -0.10 0.00	5.16 -0.30 0.00	16.44 -0.91 0.00	13.85 -0.79 0.00	7.31 -0.44 0.00	11.73 -0.68 0.00	10.78 -0.59 0.00	-2.35 -0.24 6.38	-10.90 0.17 7.72	-6.54 -0.45 13.81	-2.78 -0.27 6.70	-5.02 -1.09 22.36	-7.65 -0.26 11.91	10.15 -4.47 62.28	-3.59 -1.11 24.93	-1.99 -1.21 22.58	17.84 -0.88 0.00	18.52 -0.91 0.00
MILLIKEN___1 23584	5.31 0.04 -3.55	3.49 -0.02 -4.08	7.14 0.12 -2.34	15.89 0.34 -0.74	10.90 0.20 -2.65	8.71 0.12 -4.24	7.82 0.09 -4.89	9.76 0.20 -4.10	18.82 0.66 -0.80	16.62 0.57 -1.42	11.42 0.29 -3.38	15.15 0.52 -2.23	13.95 0.47 -2.11	8.16 0.19 -3.70	-2.05 -0.18 -1.48	11.11 0.33 -3.07	8.53 0.19 -4.15	20.10 0.85 -0.82	10.16 0.21 -5.42	82.65 3.72 -2.04	24.27 1.11 -0.71	22.85 1.05 0.00	19.57 0.84 0.00	20.24 0.80 0.00
MILLIKEN___2 23585	5.31 0.04 -3.55	3.49 -0.02 -4.08	7.14 0.12 -2.34	15.89 0.34 -0.74	10.90 0.20 -2.65	8.71 0.12 -4.24	7.82 0.09 -4.89	9.76 0.20 -4.10	18.82 0.66 -0.80	16.62 0.57 -1.42	11.42 0.29 -3.38	15.15 0.52 -2.23	13.95 0.47 -2.11	8.16 0.19 -3.70	-2.05 -0.18 -1.48	11.11 0.33 -3.07	8.53 0.19 -4.15	20.10 0.85 -0.82	10.16 0.21 -5.42	82.65 3.72 -2.04	24.27 1.11 -0.71	22.85 1.05 0.00	19.57 0.84 0.00	20.24 0.80 0.00
MILLIKEN___DIESEL 23629	5.31 0.04 -3.55	3.49 -0.02 -4.08	7.14 0.12 -2.34	15.89 0.34 -0.74	10.90 0.20 -2.65	8.71 0.12 -4.24	7.82 0.09 -4.89	9.76 0.20 -4.10	18.82 0.66 -0.80	16.62 0.57 -1.42	11.42 0.29 -3.38	15.15 0.52 -2.23	13.95 0.47 -2.11	8.16 0.19 -3.70	-2.05 -0.18 -1.48	11.11 0.33 -3.07	8.53 0.19 -4.15	20.10 0.85 -0.82	10.16 0.21 -5.42	82.65 3.72 -2.04	24.27 1.11 -0.71	22.85 1.05 0.00	19.57 0.84 0.00	20.24 0.80 0.00
MILLSEAT___LFGE 323607	4.37 -0.08 -2.73	2.52 -0.04 -3.14	6.48 -0.01 -1.80	15.22 -0.16 -0.57	10.03 -0.06 -2.04	7.60 -0.01 -3.27	6.58 0.00 -3.75	8.53 -0.04 -3.11	17.81 -0.12 -0.58	15.55 -0.10 -1.02	10.25 0.06 -2.43	10.92 0.11 1.60	9.53 0.08 1.91	6.20 0.06 -1.87	-2.60 -0.25 -1.00	9.94 0.05 -2.18	7.29 0.09 -3.01	19.40 0.36 -0.60	8.57 0.10 -3.95	80.79 2.39 -1.50	23.54 0.56 -0.53	22.45 0.65 0.00	19.17 0.45 0.00	19.82 0.39 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.52 0.13 -17.67	19.70 -0.05 -20.31	16.66 0.31 -11.66	19.49 0.98 -3.71	21.77 0.53 -13.19	25.75 0.28 -21.13	27.35 0.20 -24.31	25.96 0.48 -20.03	22.68 1.45 -3.88	22.78 1.25 -6.90	24.82 0.66 -16.41	23.05 1.12 -9.52	22.73 1.11 -10.25	22.37 0.42 -17.69	32.98 -0.23 -36.57	22.50 0.72 -14.07	24.10 0.37 -19.54	23.95 1.54 -3.99	31.09 0.38 -26.18	93.13 6.39 -9.85	27.85 1.96 -3.44	23.66 1.86 0.00	20.25 1.53 0.00	21.01 1.58 0.00
MODEL_CITY_ENERGY 24167	4.46 -0.13 -2.87	2.69 -0.03 -3.30	6.45 -0.13 -1.90	14.84 -0.57 -0.60	9.90 -0.29 -2.14	7.63 -0.13 -3.43	6.70 -0.10 -3.95	8.48 -0.27 -3.30	17.10 -0.86 -0.61	15.01 -0.70 -1.08	10.08 -0.23 -2.56	10.38 -0.37 1.66	8.95 -0.35 2.07	6.13 -0.10 -1.96	-2.44 -0.14 -1.06	9.78 -0.24 -2.31	7.31 -0.07 -3.20	18.74 -0.33 -0.64	8.63 -0.08 -4.18	78.24 -0.23 -1.58	22.80 -0.20 -0.55	21.74 -0.06 0.00	18.60 -0.12 0.00	19.26 -0.18 0.00
MODERN_LFGE___ 323580	4.46 -0.13 -2.87	2.69 -0.03 -3.30	6.45 -0.13 -1.90	14.84 -0.57 -0.60	9.90 -0.29 -2.14	7.63 -0.13 -3.43	6.70 -0.10 -3.95	8.48 -0.27 -3.30	17.10 -0.86 -0.61	15.01 -0.70 -1.08	10.08 -0.23 -2.56	10.38 -0.37 1.66	8.95 -0.35 2.07	6.13 -0.10 -1.96	-2.44 -0.14 -1.06	9.78 -0.24 -2.31	7.31 -0.07 -3.20	18.74 -0.33 -0.64	8.63 -0.08 -4.18	78.24 -0.23 -1.58	22.80 -0.20 -0.55	21.74 -0.06 0.00	18.60 -0.12 0.00	19.26 -0.18 0.00
MOHAWK_PAPER___DRP 24187	26.98 0.11 -25.15	28.32 -0.03 -28.92	21.57 0.28 -16.61	21.00 0.92 -5.27	27.34 0.51 -18.78	34.68 0.27 -30.07	37.59 0.14 -34.61	34.24 0.37 -28.41	24.04 1.23 -5.46	25.34 1.00 -9.71	31.35 0.51 -23.09	26.60 0.78 -13.41	26.56 0.76 -14.43	29.65 0.29 -25.09	-90.18 -0.21 86.62	28.64 0.44 -20.48	32.43 0.25 -27.98	25.95 1.14 -6.38	42.34 0.29 -37.52	97.53 4.64 -15.99	29.45 1.30 -5.70	23.88 1.35 -0.74	19.78 1.06 0.00	20.63 1.20 0.00
MONGAUP___HYD 23641	18.10 0.12 -16.26	18.08 -0.04 -18.70	15.73 0.31 -10.74	19.18 0.96 -3.41	20.71 0.52 -12.14	24.06 0.28 -19.44	25.37 0.15 -22.37	24.22 0.33 -18.43	21.97 1.05 -3.57	21.96 0.98 -6.35	23.38 0.52 -15.11	22.01 0.84 -8.76	21.63 0.83 -9.44	20.87 0.32 -16.28	27.59 -0.19 -31.13	21.21 0.56 -12.94	22.47 0.29 -17.99	23.32 1.22 -3.67	28.96 0.30 -24.13	90.61 4.64 -9.07	27.15 1.53 -3.18	23.54 1.74 0.00	20.22 1.50 0.00	20.98 1.55 0.00
MONTAUK___DIESEL 23721	35.14 0.27 -33.14	19.89 -0.09 -20.55	171.80 0.67 -166.45	175.34 2.09 -158.44	78.80 1.16 -69.59	54.40 0.64 -49.42	27.75 0.44 -24.47	26.51 0.90 -20.15	26.83 2.72 -6.75	25.06 2.49 -7.94	34.61 1.32 -25.53	39.73 2.19 -25.13	29.17 2.06 -15.74	23.78 0.77 -18.74	35.24 -0.49 -39.08	23.12 1.25 -14.16	24.50 0.66 -19.66	25.37 2.93 -4.01	31.87 0.79 -26.55	99.64 12.84 -9.91	29.81 3.89 -3.47	25.54 3.73 -0.01	21.66 2.94 0.00	22.74 3.05 -0.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.07 -3.73	21.90 0.57 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.37 -6.94	24.99 0.73 -16.51	23.23 1.24 -9.58	22.91 1.22 -10.32	22.53 0.46 -17.79	33.28 -0.26 -36.89	22.66 0.80 -14.15	24.25 0.41 -19.65	24.12 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.03 2.12 -3.47	23.81 2.02 0.00	20.39 1.68 0.00	21.14 1.71 0.00
MUNSVILLE_WIND_PWR 323609	9.66 0.06 -7.88	8.47 -0.02 -9.06	10.15 0.26 -5.20	17.61 1.15 -1.65	14.54 0.61 -5.88	14.04 0.28 -9.42	13.95 0.27 -10.84	15.05 0.63 -8.96	21.05 1.95 -1.74	19.28 1.55 -3.10	15.86 0.73 -7.37	20.66 1.33 -6.92	17.17 1.19 -4.61	12.33 0.41 -7.64	-1.35 -0.38 -2.39	13.46 0.72 -5.03	11.01 0.40 -6.43	21.59 1.96 -1.20	12.94 0.50 -7.92	88.25 8.38 -2.98	25.99 2.50 -1.04	24.17 2.36 0.00	20.61 1.89 0.00	21.28 1.85 0.00
N SALMON___HYD 24042	1.69 -0.03 0.00	-0.48 0.08 0.00	4.65 -0.04 0.00	14.61 -0.20 0.00	7.92 -0.13 0.00	4.26 -0.08 0.00	2.79 -0.05 0.00	5.19 -0.27 0.00	16.58 -0.77 0.00	13.95 -0.68 0.00	7.38 -0.37 0.00	11.75 -0.66 0.00	10.72 -0.65 0.00	-3.44 -0.26 7.45	-12.26 0.11 9.02	-8.88 -0.43 16.16	-3.90 -0.26 7.83	-8.59 -0.85 26.16	-9.64 -0.23 13.94	0.92 -3.09 72.87	-7.61 -0.89 29.17	-5.56 -0.94 26.42	18.06 -0.66 0.00	18.87 -0.56 0.00



N.E_GEN_SANDY PD 24062	22.47 0.11 -20.64	24.01 -0.04 -24.62	19.10 0.28 -14.14	20.18 0.88 -4.49	24.07 0.49 -15.54	30.41 0.26 -25.80	32.44 0.14 -29.46	30.09 0.38 -24.25	23.29 1.24 -4.70	24.01 1.03 -8.35	28.13 0.52 -19.86	24.79 0.86 -11.53	24.62 0.85 -12.41	25.99 0.32 -21.41	-263.73 -0.18 260.20	25.28 0.53 -17.05	28.12 0.29 -23.64	24.49 1.25 -4.82	36.48 0.31 -31.65	93.84 5.05 -11.90	28.08 1.47 -4.16	23.30 1.51 0.00	19.94 1.22 0.00	20.80 1.33 -0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.01 0.12 -17.17	19.12 -0.05 -19.74	16.33 0.31 -11.34	19.36 0.95 -3.60	21.38 0.51 -12.82	25.15 0.28 -20.53	26.67 0.20 -23.63	25.40 0.48 -19.46	22.56 1.43 -3.77	22.57 1.23 -6.71	24.35 0.65 -15.95	22.77 1.11 -9.25	22.43 1.10 -9.96	21.88 0.41 -17.19	30.82 -0.23 -34.40	22.09 0.71 -13.67	23.52 0.37 -18.96	23.84 1.54 -3.87	30.36 0.38 -25.45	92.86 6.39 -9.57	27.77 1.97 -3.35	23.68 1.88 0.00	20.26 1.54 0.00	21.01 1.58 0.00
NARROWS_GT1_1 24228	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_2 24229	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_3 24230	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_4 24231	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_5 24232	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_6 24233	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_7 24234	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT1_8 24235	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_1 24236	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_2 24237	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_3 24238	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_4 24239	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_5 24240	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00

NARROWS_GT2_6 24241	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_7 24242	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NARROWS_GT2_8 24243	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.86 0.13 -20.00	22.39 -0.04 -23.00	18.23 0.34 -13.21	20.07 1.07 -4.19	23.56 0.57 -14.94	28.57 0.31 -23.92	30.57 0.20 -27.53	28.59 0.46 -22.67	23.25 1.50 -4.39	23.63 1.19 -7.81	26.90 0.58 -18.57	24.18 0.97 -10.79	23.95 0.98 -11.60	24.66 0.37 -20.01	3.91 -0.24 -7.50	24.28 0.65 -15.93	26.64 0.33 -22.12	24.36 1.41 -4.51	34.54 0.36 -29.65	94.48 6.43 -11.15	28.26 1.91 -3.90	23.65 1.85 0.00	20.20 1.48 0.00	20.98 1.54 0.00
NEG CAPITAL___MECHNVIL 23645	28.18 0.12 -26.34	29.68 -0.04 -30.29	22.38 0.30 -17.40	21.32 0.99 -5.52	28.29 0.56 -19.67	36.15 0.31 -31.50	39.13 0.18 -36.10	35.53 0.45 -29.62	24.57 1.47 -5.75	26.01 1.26 -10.12	32.65 0.61 -24.29	27.50 0.97 -14.12	27.47 0.91 -15.19	31.07 0.35 -26.45	-94.00 -0.25 90.41	29.66 0.58 -21.37	33.66 0.34 -29.13	26.71 1.55 -6.73	43.99 0.40 -39.07	100.20 6.41 -16.89	30.28 1.81 -6.03	24.46 1.81 -0.86	20.27 1.55 0.00	21.14 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.90 -0.08 -2.25	2.01 -0.01 -2.59	6.05 -0.11 -1.49	14.86 -0.42 -0.47	9.52 -0.21 -1.68	6.94 -0.09 -2.69	5.88 -0.06 -3.10	7.93 -0.13 -2.60	17.44 -0.40 -0.49	15.18 -0.32 -0.87	9.71 -0.10 -2.06	13.66 -0.19 -1.45	12.46 -0.20 -1.29	6.45 -0.05 -2.23	-2.55 -0.06 -0.86	9.42 -0.12 -1.83	6.67 -0.03 -2.51	18.81 -0.13 -0.50	7.80 -0.03 -3.31	78.19 0.05 -1.25	22.83 -0.06 -0.44	21.76 -0.04 0.00	18.62 -0.10 0.00	19.24 -0.19 0.00
NEG CENTRAL___DRP 24199	4.19 0.01 -2.46	2.24 -0.02 -2.83	6.36 0.05 -1.62	15.46 0.13 -0.51	9.98 0.09 -1.83	7.35 0.07 -2.94	6.29 0.06 -3.39	8.44 0.13 -2.85	18.31 0.41 -0.55	15.97 0.37 -0.97	10.27 0.20 -2.32	14.38 0.37 -1.60	13.14 0.32 -1.45	6.92 0.14 -2.51	-2.55 -0.16 -0.96	9.95 0.24 -2.00	7.08 0.14 -2.75	19.60 0.63 -0.55	8.30 0.16 -3.62	81.01 2.76 -1.36	23.68 0.75 -0.48	22.57 0.77 0.00	19.37 0.65 0.00	20.01 0.58 0.00
NEG CENTRAL___INDECK 23768	5.02 0.02 -3.28	3.15 -0.05 -3.77	6.99 0.15 -2.16	15.86 0.36 -0.69	10.72 0.22 -2.45	8.41 0.15 -3.92	7.47 0.11 -4.51	9.44 0.21 -3.77	18.80 0.73 -0.72	16.55 0.65 -1.27	11.19 0.41 -3.03	15.33 0.70 -2.22	13.98 0.63 -1.99	7.84 0.26 -3.31	-2.47 -0.35 -1.23	10.74 0.42 -2.61	8.05 0.27 -3.58	20.33 1.18 -0.72	9.58 0.30 -4.76	84.51 5.84 -1.78	24.72 1.64 -0.62	23.44 1.64 0.00	19.99 1.27 0.00	20.64 1.21 0.00
NEG CENTRAL___SENECA 23627	4.47 0.02 -2.73	2.55 -0.02 -3.14	6.57 0.09 -1.80	15.62 0.24 -0.57	10.23 0.14 -2.04	7.71 0.10 -3.26	6.69 0.08 -3.76	8.78 0.18 -3.15	18.51 0.56 -0.60	16.19 0.49 -1.07	10.58 0.28 -2.55	14.71 0.49 -1.81	13.40 0.44 -1.60	7.22 0.18 -2.76	-2.51 -0.21 -1.05	10.23 0.31 -2.21	7.41 0.19 -3.03	19.85 0.81 -0.61	8.73 0.20 -4.00	81.99 3.60 -1.50	23.93 0.95 -0.53	22.80 1.00 0.00	19.59 0.87 0.00	20.23 0.79 0.00
NEG CENTRAL___STATE_STREET 24147	4.10 0.01 -2.37	2.14 -0.02 -2.72	6.29 0.05 -1.56	15.43 0.13 -0.50	9.92 0.11 -1.77	7.24 0.07 -2.83	6.15 0.05 -3.26	8.33 0.11 -2.76	18.27 0.38 -0.53	15.92 0.34 -0.95	10.17 0.17 -2.25	14.21 0.30 -1.50	13.04 0.25 -1.41	6.84 0.11 -2.46	-2.52 -0.11 -0.95	9.88 0.22 -1.96	7.00 0.13 -2.69	19.55 0.59 -0.54	8.20 0.14 -3.53	80.78 2.56 -1.33	23.67 0.75 -0.46	22.52 0.72 0.00	19.30 0.58 0.00	19.90 0.47 0.00
NEG MILLWOOD___DRP 24198	20.16 0.14 -18.30	20.41 -0.05 -21.04	17.11 0.35 -12.08	19.74 1.09 -3.84	22.30 0.59 -13.66	26.54 0.33 -21.88	28.25 0.23 -25.18	26.73 0.53 -20.74	23.00 1.63 -4.02	23.17 1.39 -7.15	25.47 0.73 -16.99	23.49 1.22 -9.86	23.19 1.20 -10.62	23.04 0.46 -18.31	25.02 -0.26 -28.63	23.07 0.79 -14.57	24.83 0.41 -20.23	24.28 1.72 -4.13	32.06 0.42 -27.11	94.35 7.26 -10.19	28.23 2.21 -3.57	23.89 2.09 0.00	20.42 1.70 0.00	21.18 1.75 0.00
NEG NORTH_FLCN_SEA 23793	1.69 -0.04 0.00	-0.49 0.08 0.00	4.63 -0.06 0.00	14.59 -0.21 0.00	7.91 -0.15 0.00	4.24 -0.09 0.00	2.78 -0.06 0.00	5.12 -0.34 0.00	16.37 -0.98 0.00	13.75 -0.88 0.00	7.28 -0.47 0.00	11.53 -0.88 0.00	10.48 -0.88 0.00	-4.03 -0.35 7.95	-12.83 0.14 9.62	-10.06 -0.53 17.24	-4.49 -0.32 8.36	-10.57 -1.08 27.92	-10.63 -0.29 14.87	-4.62 -3.75 77.77	-9.80 -1.12 31.13	-7.54 -1.15 28.19	17.90 -0.82 0.00	18.80 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	1.67 -0.05 0.00	-0.49 0.07 0.00	4.59 -0.09 0.00	14.50 -0.30 0.00	7.85 -0.20 0.00	4.22 -0.12 0.00	2.75 -0.09 0.00	5.10 -0.36 0.00	16.31 -1.04 0.00	13.70 -0.93 0.00	7.25 -0.51 0.00	11.51 -0.90 0.00	10.48 -0.89 0.00	-3.89 -0.35 7.82	-12.65 0.16 9.46	-9.79 -0.55 16.95	-4.35 -0.33 8.22	-10.15 -1.13 27.45	-10.40 -0.30 14.62	-3.79 -4.23 76.46	-9.43 -1.27 30.60	-7.20 -1.29 27.71	17.78 -0.94 0.00	18.66 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	1.69 -0.03 0.00	-0.48 0.08 0.00	4.64 -0.04 0.00	14.61 -0.19 0.00	7.92 -0.13 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.14 -0.32 0.00	16.44 -0.92 0.00	13.81 -0.82 0.00	7.31 -0.44 0.00	11.58 -0.83 0.00	10.53 -0.84 0.00	-3.99 -0.33 7.93	-12.81 0.13 9.59	-9.99 -0.51 17.19	-4.46 -0.31 8.34	-10.43 -1.01 27.85	-10.58 -0.27 14.84	-4.09 -3.42 77.56	-9.62 -1.03 31.05	-7.38 -1.06 28.11	17.96 -0.76 0.00	18.85 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	1.69 -0.03 0.00	-0.48 0.08 0.00	4.64 -0.04 0.00	14.61 -0.19 0.00	7.92 -0.13 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.14 -0.32 0.00	16.44 -0.92 0.00	13.81 -0.82 0.00	7.31 -0.44 0.00	11.58 -0.83 0.00	10.53 -0.84 0.00	-3.99 -0.33 7.93	-12.81 0.13 9.59	-9.99 -0.51 17.19	-4.46 -0.31 8.34	-10.43 -1.01 27.85	-10.58 -0.27 14.84	-4.09 -3.42 77.56	-9.62 -1.03 31.05	-7.38 -1.06 28.11	17.96 -0.76 0.00	18.85 -0.59 0.00

NEG NORTH___PLATTSBURG 23628	1.69 -0.03 0.00	-0.48 0.08 0.00	4.64 -0.04 0.00	14.61 -0.19 0.00	7.92 -0.13 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.14 -0.32 0.00	16.44 -0.92 0.00	13.81 -0.82 0.00	7.31 -0.44 0.00	11.58 -0.83 0.00	10.53 -0.84 0.00	-3.99 -0.33 7.93	-12.81 0.13 9.59	-9.99 -0.51 17.19	-4.46 -0.31 8.34	-10.43 -1.01 27.85	-10.58 -0.27 14.84	-4.09 -3.42 77.56	-9.62 -1.03 31.05	-7.38 -1.06 28.11	17.96 -0.76 0.00	18.85 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	4.46 -0.11 -2.85	2.67 -0.04 -3.28	6.49 -0.08 -1.88	15.01 -0.39 -0.60	9.99 -0.19 -2.13	7.67 -0.08 -3.41	6.70 -0.07 -3.93	8.54 -0.20 -3.28	17.33 -0.63 -0.60	15.21 -0.50 -1.08	10.18 -0.13 -2.56	10.58 -0.21 1.62	9.23 -0.21 1.93	6.21 -0.04 -1.98	-2.49 -0.19 -1.05	9.86 -0.14 -2.29	7.34 -0.01 -3.16	18.98 -0.09 -0.63	8.66 -0.01 -4.15	79.29 0.83 -1.56	23.11 0.11 -0.55	22.04 0.24 0.00	18.85 0.14 0.00	19.52 0.08 0.00
NEG WEST___LANCASTR 23811	5.10 0.00 -3.37	3.25 -0.06 -3.88	7.09 0.18 -2.23	15.96 0.44 -0.71	10.82 0.25 -2.52	8.51 0.14 -4.03	7.56 0.07 -4.65	9.42 0.09 -3.87	18.45 0.40 -0.70	16.25 0.38 -1.24	11.03 0.32 -2.95	30.39 0.61 -17.37	33.36 0.56 -21.43	12.73 0.25 -8.21	-2.59 -0.43 -1.20	10.72 0.36 -2.65	8.12 0.25 -3.68	20.14 0.97 -0.74	9.65 0.24 -4.88	83.33 4.61 -1.82	24.40 1.31 -0.64	23.24 1.44 0.00	19.92 1.20 0.00	20.71 1.28 0.00
NEG_PENN_ALLEGHNY 23528	7.81 0.05 -6.03	6.35 -0.02 -6.94	8.83 0.16 -3.98	16.55 0.48 -1.27	12.82 0.26 -4.50	11.70 0.15 -7.21	11.27 0.12 -8.31	12.58 0.24 -6.88	19.46 0.76 -1.34	17.68 0.66 -2.39	13.78 0.36 -5.68	18.00 0.65 -4.93	15.50 0.58 -3.55	10.61 0.24 -6.11	-1.28 -0.20 -2.27	12.86 0.39 -4.76	10.85 0.22 -6.44	20.65 0.93 -1.28	13.19 0.22 -8.44	84.01 3.95 -3.17	24.74 1.18 -1.11	22.96 1.16 0.00	19.68 0.97 0.00	20.42 0.98 0.00
NEG___GEN_MONROE 24207	4.02 -0.06 -2.36	2.11 -0.03 -2.71	6.24 0.00 -1.56	15.23 -0.08 -0.49	9.77 -0.05 -1.76	7.16 0.00 -2.82	6.09 0.00 -3.25	8.14 -0.03 -2.72	17.81 -0.05 -0.51	15.51 -0.02 -0.90	9.97 0.07 -2.15	14.03 0.10 -1.52	12.79 0.07 -1.34	6.65 0.05 -2.33	-2.64 -0.18 -0.89	9.68 0.07 -1.90	6.89 0.08 -2.62	19.31 0.35 -0.52	8.06 0.09 -3.44	80.29 2.10 -1.30	23.42 0.52 -0.45	22.35 0.55 0.00	19.12 0.40 0.00	19.74 0.31 0.00
NEPA___ENERGY 23901	5.68 0.00 -3.95	3.94 -0.04 -4.55	7.43 0.14 -2.61	15.96 0.32 -0.83	11.19 0.18 -2.95	9.16 0.09 -4.73	8.34 0.05 -5.45	10.05 0.07 -4.52	18.37 0.22 -0.79	16.26 0.22 -1.41	11.31 0.21 -3.35	20.49 0.43 -7.64	20.28 0.39 -8.51	9.70 0.19 -5.24	-2.31 -0.33 -1.37	11.09 0.28 -3.11	8.71 0.18 -4.34	19.99 0.70 -0.87	10.41 0.17 -5.72	82.09 3.05 -2.15	24.08 0.88 -0.75	22.79 0.99 0.00	19.57 0.85 0.00	20.35 0.92 0.00
NEVERSINK___HYD 23608	17.53 0.09 -15.71	17.46 -0.04 -18.07	15.28 0.23 -10.38	18.80 0.70 -3.30	20.16 0.37 -11.73	23.34 0.21 -18.79	24.62 0.16 -21.62	23.65 0.38 -17.81	21.93 1.12 -3.46	21.72 0.95 -6.14	22.83 0.48 -14.60	21.82 0.76 -8.64	20.91 0.42 -9.12	20.15 0.16 -15.73	16.20 -0.04 -19.59	20.45 0.27 -12.47	21.91 0.13 -17.59	22.57 0.50 -3.64	28.71 0.28 -23.90	90.91 5.02 -8.99	27.17 1.58 -3.15	23.25 1.45 0.00	19.88 1.16 0.00	20.61 1.18 0.00
NEWTON___FALLS_HYD 23847	1.69 -0.03 0.00	-0.54 0.03 0.00	4.57 -0.11 0.00	14.52 -0.29 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.31 -0.15 0.00	16.95 -0.40 0.00	14.26 -0.37 0.00	7.51 -0.24 0.00	12.04 -0.37 0.00	11.04 -0.32 0.00	-0.19 -0.13 4.33	-8.51 0.08 5.24	-1.89 -0.27 9.32	-0.49 -0.16 4.52	2.77 -0.55 15.11	-3.64 -0.11 8.05	33.11 -1.71 42.08	5.29 -0.32 16.84	6.14 -0.40 15.25	18.49 -0.23 0.00	19.13 -0.30 0.00
NIAGARA_115E_LBMP 323715	4.47 -0.14 -2.89	2.73 -0.03 -3.32	6.43 -0.15 -1.91	14.76 -0.66 -0.61	9.87 -0.34 -2.16	7.63 -0.16 -3.46	6.71 -0.12 -3.99	8.47 -0.31 -3.32	16.96 -1.00 -0.61	14.91 -0.81 -1.09	10.04 -0.29 -2.58	9.48 -0.46 2.47	7.96 -0.44 2.98	5.90 -0.13 -1.76	-2.40 -0.12 -1.07	9.75 -0.29 -2.33	7.31 -0.10 -3.23	18.60 -0.47 -0.65	8.63 -0.11 -4.22	77.69 -0.80 -1.60	22.63 -0.38 -0.56	21.58 -0.22 0.00	18.46 -0.26 0.00	19.12 -0.32 0.00
NIAGARA_115W_LBMP 323714	4.45 -0.16 -2.88	2.71 -0.04 -3.31	6.41 -0.17 -1.91	14.76 -0.65 -0.60	9.87 -0.33 -2.15	7.60 -0.18 -3.45	6.69 -0.13 -3.97	8.46 -0.32 -3.31	16.86 -1.10 -0.61	14.79 -0.92 -1.08	9.98 -0.34 -2.57	9.40 -0.54 2.47	7.89 -0.49 2.98	5.85 -0.15 -1.72	-2.38 -0.08 -1.07	9.67 -0.36 -2.33	7.27 -0.14 -3.22	18.45 -0.63 -0.64	8.57 -0.15 -4.20	76.98 -1.51 -1.59	22.42 -0.59 -0.56	21.38 -0.42 0.00	18.30 -0.42 0.00	18.95 -0.48 0.00
NIAGARA_230_LBMP 323716	4.45 -0.13 -2.86	2.68 -0.04 -3.29	6.45 -0.12 -1.89	14.91 -0.50 -0.60	9.94 -0.25 -2.14	7.64 -0.12 -3.42	6.68 -0.11 -3.94	8.48 -0.27 -3.28	17.12 -0.83 -0.60	15.04 -0.67 -1.07	10.09 -0.21 -2.55	11.94 -0.37 0.10	9.85 -0.37 1.15	6.20 -0.10 -2.03	-2.43 -0.14 -1.05	9.78 -0.23 -2.30	7.31 -0.06 -3.18	18.76 -0.31 -0.64	8.62 -0.07 -4.17	78.21 -0.26 -1.58	22.81 -0.19 -0.55	21.75 -0.05 0.00	18.63 -0.09 0.00	19.28 -0.15 0.00
NIAGARA____ 23760	4.48 -0.13 -2.89	2.73 -0.03 -3.32	6.44 -0.15 -1.90	14.81 -0.60 -0.60	9.89 -0.31 -2.15	7.63 -0.17 -3.45	6.71 -0.11 -3.98	8.49 -0.28 -3.31	17.02 -0.94 -0.61	14.94 -0.77 -1.08	10.04 -0.27 -2.57	11.01 -0.42 0.98	9.20 -0.40 1.76	6.09 -0.12 -1.94	-2.41 -0.12 -1.06	9.74 -0.28 -2.32	7.30 -0.10 -3.21	18.64 -0.43 -0.64	8.61 -0.11 -4.19	77.75 -0.73 -1.59	22.66 -0.35 -0.55	21.61 -0.19 0.00	18.50 -0.22 0.00	19.15 -0.29 0.00
NINE_MILE_1 23575	2.92 -0.04 -1.25	0.87 0.01 -1.43	5.40 -0.11 -0.82	14.71 -0.35 -0.26	8.80 -0.18 -0.93	5.74 -0.10 -1.49	4.50 -0.06 -1.72	6.81 -0.11 -1.45	17.30 -0.34 -0.28	14.86 -0.27 -0.50	8.79 -0.13 -1.18	12.97 -0.21 -0.76	11.91 -0.19 -0.74	5.49 -0.07 -1.28	-2.83 0.04 -0.48	8.59 -0.13 -1.01	5.52 -0.07 -1.39	18.43 -0.28 -0.28	6.30 -0.07 -1.84	76.58 -1.00 -0.69	22.39 -0.30 -0.24	21.51 -0.29 0.00	18.44 -0.27 0.00	19.12 -0.31 0.00
NINE_MILE_2 23744	2.92 -0.04 -1.24	0.87 0.01 -1.43	5.40 -0.11 -0.82	14.72 -0.35 -0.26	8.80 -0.18 -0.93	5.73 -0.10 -1.49	4.50 -0.06 -1.72	6.81 -0.10 -1.45	17.30 -0.33 -0.28	14.86 -0.27 -0.49	8.79 -0.13 -1.18	12.97 -0.20 -0.76	11.91 -0.19 -0.74	5.48 -0.07 -1.28	-2.83 0.04 -0.48	8.59 -0.13 -1.01	5.51 -0.07 -1.39	18.43 -0.28 -0.28	6.29 -0.07 -1.83	76.58 -1.00 -0.69	22.39 -0.30 -0.24	21.51 -0.29 0.00	18.45 -0.27 0.00	19.12 -0.31 0.00
NM_CAPITAL___DRP 24208	26.72 0.10 -24.90	28.03 -0.03 -28.63	21.39 0.27 -16.44	20.88 0.85 -5.22	27.11 0.47 -18.60	34.36 0.24 -29.78	37.23 0.12 -34.26	33.95 0.31 -28.19	23.82 1.02 -5.45	25.14 0.82 -9.69	31.21 0.41 -23.05	26.44 0.65 -13.38	26.41 0.65 -14.40	29.36 0.25 -24.84	-86.97 -0.17 83.45	28.37 0.39 -20.27	32.11 0.22 -27.70	25.71 0.99 -6.30	41.91 0.25 -37.14	96.62 3.95 -15.78	29.17 1.10 -5.62	23.66 1.15 -0.71	19.62 0.90 0.00	20.47 1.04 0.00

NM_CENTRAL___DRP 24181	3.39 -0.01 -1.68	1.36 -0.01 -1.93	5.78 -0.01 -1.11	15.09 -0.07 -0.35	9.27 -0.03 -1.26	6.35 0.00 -2.01	5.17 0.00 -2.33	7.54 0.03 -2.05	17.84 0.10 -0.39	15.43 0.10 -0.70	9.49 0.07 -1.67	13.62 0.12 -1.08	12.52 0.09 -1.06	6.15 0.04 -1.84	-2.71 -0.05 -0.70	9.15 0.06 -1.38	6.16 0.04 -1.94	18.98 0.16 -0.39	7.12 0.04 -2.55	78.69 0.83 -0.96	23.02 0.24 -0.34	22.02 0.22 0.00	18.86 0.14 0.00	19.55 0.11 0.00
NM_FRONTIER___DRP 24179	4.45 -0.16 -2.88	2.71 -0.04 -3.31	6.41 -0.17 -1.91	14.76 -0.65 -0.60	9.87 -0.33 -2.15	7.60 -0.18 -3.45	6.69 -0.13 -3.97	8.46 -0.32 -3.31	16.86 -1.10 -0.61	14.79 -0.92 -1.08	9.98 -0.34 -2.57	9.40 -0.54 2.47	7.89 -0.49 2.98	5.85 -0.15 -1.72	-2.38 -0.08 -1.07	9.67 -0.36 -2.33	7.27 -0.14 -3.22	18.45 -0.63 -0.64	8.57 -0.15 -4.20	76.98 -1.51 -1.59	22.42 -0.59 -0.56	21.38 -0.42 0.00	18.30 -0.42 0.00	18.95 -0.48 0.00
NM_ST_REGIS___HYD 24053	1.68 -0.04 0.00	-0.50 0.06 0.00	4.55 -0.13 0.00	14.41 -0.39 0.00	7.82 -0.23 0.00	4.22 -0.12 0.00	2.75 -0.09 0.00	5.16 -0.30 0.00	16.48 -0.88 0.00	13.87 -0.77 0.00	7.32 -0.43 0.00	11.73 -0.68 0.00	10.75 -0.61 0.00	-2.58 0.15 6.60	-11.19 -7.03 7.99	-7.03 -0.45 14.29	-3.01 -0.27 6.93	-5.75 -1.04 23.14	-8.06 -0.25 12.33	8.28 -4.15 64.46	-4.41 -1.06 25.80	-2.72 -1.15 23.37	17.90 -0.82 0.00	18.61 -0.83 0.00
NORTHPORT___1 23551	20.99 0.19 -19.07	19.81 -0.07 -20.44	16.86 0.44 -11.74	19.89 1.36 -3.73	22.10 0.78 -13.27	26.02 0.43 -21.26	27.62 0.31 -24.47	26.25 0.64 -20.15	23.11 1.85 -3.91	24.26 1.69 -7.93	34.10 0.90 -25.45	38.90 1.50 -24.98	28.45 1.47 -15.62	23.43 0.55 -18.61	-881.29 -0.31 877.63	22.74 0.87 -14.16	24.30 0.45 -19.66	24.48 2.04 -4.01	31.63 0.54 -26.55	95.94 9.14 -9.91	28.55 2.64 -3.47	24.29 2.49 -0.01	20.77 2.05 0.00	21.88 2.23 -0.22
NORTHPORT___2 23552	20.98 0.19 -19.07	19.80 -0.07 -20.44	16.86 0.44 -11.74	19.88 1.34 -3.73	22.08 0.76 -13.27	26.01 0.42 -21.26	27.61 0.30 -24.47	26.24 0.63 -20.15	23.13 1.87 -3.91	24.27 1.70 -7.93	34.14 0.93 -25.45	38.95 1.56 -24.98	28.51 1.52 -15.62	23.45 0.57 -18.61	35.39 -0.33 -39.07	22.77 0.90 -14.16	24.30 0.46 -19.66	24.41 1.97 -4.01	31.61 0.53 -26.55	95.64 8.84 -9.91	28.59 2.67 -3.47	24.35 2.54 -0.01	20.85 2.13 0.00	21.91 2.26 -0.22
NORTHPORT___3 23553	20.22 0.17 -18.32	19.81 -0.06 -20.44	8.63 0.42 -3.52	11.62 1.29 4.49	19.04 0.70 -10.28	24.49 0.39 -19.76	27.56 0.26 -24.47	26.17 0.55 -20.15	22.76 1.65 -3.76	24.08 1.51 -7.93	33.99 0.82 -25.42	38.73 1.39 -24.93	28.26 1.35 -15.55	23.31 0.51 -18.53	35.43 -0.28 -39.07	22.67 0.81 -14.16	24.26 0.42 -19.66	24.23 1.79 -4.01	31.55 0.47 -26.55	94.77 7.96 -9.91	28.33 2.41 -3.47	24.07 2.26 -0.01	20.55 1.83 0.00	21.59 1.97 -0.19
NORTHPORT___4 23650	20.22 0.17 -18.32	19.81 -0.06 -20.44	8.63 0.42 -3.52	11.62 1.29 4.49	19.04 0.70 -10.28	24.49 0.39 -19.76	27.56 0.26 -24.47	26.17 0.55 -20.15	22.76 1.65 -3.76	24.08 1.51 -7.93	33.99 0.82 -25.42	38.73 1.39 -24.93	28.26 1.35 -15.55	23.31 0.51 -18.53	35.43 -0.28 -39.07	22.67 0.81 -14.16	24.26 0.42 -19.66	24.23 1.79 -4.01	31.55 0.47 -26.55	94.77 7.96 -9.91	28.33 2.41 -3.47	24.07 2.26 -0.01	20.55 1.83 0.00	21.59 1.97 -0.19
NORTHPORT___IC 23718	20.99 0.19 -19.07	19.81 -0.07 -20.44	16.86 0.44 -11.74	19.89 1.36 -3.73	22.10 0.78 -13.27	26.02 0.43 -21.26	27.62 0.31 -24.47	26.25 0.64 -20.15	23.11 1.85 -3.91	24.26 1.69 -7.93	34.10 0.90 -25.45	38.90 1.50 -24.98	28.45 1.47 -15.62	23.43 0.55 -18.61	-881.29 -0.31 877.63	22.74 0.87 -14.16	24.30 0.45 -19.66	24.48 2.04 -4.01	31.63 0.54 -26.55	95.94 9.14 -9.91	28.55 2.64 -3.47	24.29 2.49 -0.01	20.77 2.05 0.00	21.88 2.23 -0.22
NPX_GEN_1385_PROXY 323591	20.99 0.19 -19.07	19.81 -0.06 -20.44	16.84 0.42 -11.74	19.83 1.30 -3.73	22.10 0.78 -13.27	26.02 0.43 -21.26	27.63 0.32 -24.47	26.24 0.63 -20.15	22.98 1.72 -3.91	24.15 1.59 -7.93	33.90 0.78 -25.37	28.85 1.32 -15.12	28.28 1.29 -15.62	18.14 0.48 -13.39	-896.48 -0.26 892.87	16.74 0.75 -8.28	11.69 0.40 -7.10	24.48 2.04 -4.01	31.92 0.54 -26.85	95.92 9.12 -9.91	28.22 2.31 -3.47	19.84 2.15 4.11	5.42 1.76 15.06	21.74 2.09 -0.22
NPX_GEN_CSC 323557	35.10 0.20 -33.17	19.91 -0.07 -20.55	171.92 0.49 -166.75	175.06 1.51 -158.74	78.58 0.83 -69.70	54.27 0.45 -49.48	27.62 0.31 -24.47	26.24 0.63 -20.15	26.02 1.91 -6.76	24.43 1.86 -7.94	34.29 1.02 -25.53	39.23 1.69 -25.12	28.73 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.56 2.12 -4.01	31.96 0.58 -26.85	96.25 9.45 -9.91	28.84 2.92 -3.47	24.66 2.85 -0.01	20.95 2.23 0.00	22.05 2.37 -0.25
NSINS_S_GLNS_FALLS 23858	28.45 0.11 -26.61	30.00 -0.03 -30.60	22.49 0.24 -17.57	21.17 0.78 -5.58	28.39 0.47 -19.87	36.45 0.28 -31.82	39.52 0.17 -36.52	35.88 0.41 -30.01	24.55 1.37 -5.83	26.09 1.05 -10.40	32.95 0.57 -24.63	27.61 0.91 -14.29	27.58 0.84 -15.38	31.38 0.33 -26.78	-87.32 -0.22 83.75	29.85 0.54 -21.61	33.96 0.31 -29.46	26.72 1.49 -6.80	44.42 0.39 -39.51	100.22 6.24 -17.08	30.23 1.68 -6.10	24.35 1.68 -0.87	20.39 1.67 0.00	21.30 1.86 0.00
NUCOR_STEEL___DRP 24197	4.01 0.01 -2.27	2.03 -0.02 -2.61	6.22 0.04 -1.50	15.39 0.10 -0.48	9.85 0.10 -1.70	7.12 0.06 -2.72	6.02 0.05 -3.14	8.21 0.10 -2.65	18.21 0.34 -0.51	15.85 0.31 -0.91	10.07 0.15 -2.17	14.11 0.27 -1.43	12.96 0.23 -1.36	6.73 0.10 -2.36	-2.54 -0.10 -0.91	9.79 0.20 -1.88	6.89 0.12 -2.58	19.50 0.55 -0.52	8.05 0.13 -3.39	80.58 2.41 -1.28	23.62 0.72 -0.45	22.48 0.68 0.00	19.26 0.54 0.00	19.86 0.42 0.00
NYISO_LBMP_REFERENCE 24008	1.72 0.00 0.00	-0.57 0.00 0.00	4.68 0.00 0.00	14.81 0.00 0.00	8.05 0.00 0.00	4.34 0.00 0.00	2.84 0.00 0.00	5.46 0.00 0.00	17.35 0.00 0.00	14.63 0.00 0.00	7.75 0.00 0.00	12.41 0.00 0.00	11.37 0.00 0.00	4.27 0.00 0.00	-3.35 0.00 0.00	7.71 0.00 0.00	4.19 0.00 0.00	18.43 0.00 0.00	4.52 0.00 0.00	76.89 0.00 0.00	22.45 0.00 0.00	21.80 0.00 0.00	18.72 0.00 0.00	19.43 0.00 0.00
NYPA_BRENTWD____GT 24164	22.45 0.20 -20.53	19.82 -0.07 -20.45	32.69 0.46 -27.55	35.77 1.42 -19.54	27.88 0.80 -19.03	28.92 0.45 -24.13	27.63 0.32 -24.47	26.29 0.68 -20.15	23.61 2.05 -4.20	24.45 1.87 -7.94	34.36 1.00 -25.61	39.36 1.68 -25.27	28.85 1.61 -15.87	23.74 0.60 -18.87	35.38 -0.36 -39.10	22.84 0.98 -14.16	24.35 0.51 -19.66	24.67 2.23 -4.01	31.67 0.59 -26.55	96.83 10.03 -9.91	28.93 3.01 -3.47	24.65 2.85 -0.01	21.05 2.33 0.00	22.18 2.45 -0.29
NYPA_GOWANUS____GT5 24156	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.13 -3.73	21.93 0.61 -13.27	25.91 0.31 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.91 1.66 -3.91	23.00 1.43 -6.94	25.03 0.77 -16.51	23.29 1.30 -9.58	22.97 1.28 -10.32	22.54 0.48 -17.79	33.28 -0.25 -36.88	22.71 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.29 0.42 -26.34	93.88 7.09 -9.91	28.12 2.21 -3.47	23.91 2.11 0.00	20.48 1.76 0.00	21.22 1.78 0.00

NYPA_GOWANUS____GT6 24157	19.64	19.82	16.79	19.67	21.93	25.91	27.53	26.17	22.91	23.00	25.03	23.29	22.97	22.54	33.28	22.71	24.27	24.19	31.29	93.88	28.12	23.91	20.48	21.22
	0.14	-0.05	0.37	1.13	0.61	0.31	0.23	0.56	1.66	1.43	0.77	1.30	1.28	0.48	-0.25	0.84	0.43	1.75	0.42	7.09	2.21	2.11	1.76	1.78
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1 24160	19.64	19.81	16.78	19.64	21.90	25.88	27.52	26.14	22.81	22.91	25.00	23.24	22.92	22.52	33.30	22.68	24.25	24.09	31.27	93.43	27.99	23.80	20.39	21.16
	0.14	-0.05	0.36	1.11	0.58	0.29	0.22	0.53	1.55	1.34	0.74	1.25	1.24	0.46	-0.22	0.82	0.41	1.65	0.40	6.63	2.08	2.00	1.68	1.72
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2 24161	19.64	19.81	16.78	19.64	21.90	25.88	27.52	26.14	22.81	22.91	25.00	23.24	22.92	22.52	33.30	22.68	24.25	24.09	31.27	93.43	27.99	23.80	20.39	21.16
	0.14	-0.05	0.36	1.11	0.58	0.29	0.22	0.53	1.55	1.34	0.74	1.25	1.24	0.46	-0.22	0.82	0.41	1.65	0.40	6.63	2.08	2.00	1.68	1.72
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_KENT____GT 24152	19.64	19.82	16.78	19.67	21.93	25.90	27.53	26.16	22.91	23.00	25.03	23.29	22.97	22.55	33.28	22.71	24.27	24.20	31.29	93.87	28.12	23.90	20.47	21.22
	0.14	-0.05	0.37	1.13	0.60	0.31	0.23	0.55	1.66	1.43	0.77	1.30	1.28	0.49	-0.25	0.84	0.43	1.76	0.42	7.07	2.20	2.10	1.75	1.78
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_POUCH1____GT 24155	19.64	19.81	16.79	19.69	21.94	25.92	27.54	26.17	22.95	23.03	25.05	23.31	22.99	22.55	33.28	22.72	24.28	24.23	31.30	94.04	28.17	23.95	20.47	21.20
	0.14	-0.06	0.37	1.15	0.62	0.32	0.24	0.57	1.69	1.46	0.79	1.32	1.30	0.49	-0.25	0.85	0.44	1.79	0.43	7.24	2.26	2.15	1.75	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_VERNON____GT2 24162	19.64	19.81	16.78	19.66	21.92	25.90	27.52	26.15	22.90	22.99	25.02	23.29	22.96	22.55	33.28	22.70	24.27	24.19	31.28	93.78	28.09	23.88	20.45	21.20
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.65	1.42	0.76	1.30	1.28	0.48	-0.25	0.84	0.43	1.75	0.42	6.98	2.17	2.08	1.74	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA_VERNON____GT3 24163	19.64	19.81	16.78	19.66	21.92	25.90	27.52	26.15	22.90	22.99	25.02	23.29	22.96	22.55	33.28	22.70	24.27	24.19	31.28	93.78	28.09	23.88	20.45	21.20
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.65	1.42	0.76	1.30	1.28	0.48	-0.25	0.84	0.43	1.75	0.42	6.98	2.17	2.08	1.74	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA__ASTORIA_CC1 323568	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA__ASTORIA_CC2 323569	19.64	19.81	16.78	19.65	21.92	25.89	27.52	26.15	22.89	22.98	25.02	23.28	22.96	22.54	33.28	22.70	24.27	24.17	31.28	93.66	28.06	23.86	20.44	21.19
	0.14	-0.05	0.36	1.12	0.59	0.30	0.22	0.54	1.63	1.41	0.75	1.29	1.27	0.48	-0.25	0.83	0.42	1.73	0.41	6.86	2.15	2.06	1.72	1.76
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.26	-24.46	-20.15	-3.91	-6.94	-16.51	-9.58	-10.32	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA__HOLTSVILL 23794	35.09	19.91	171.87	175.01	78.57	54.27	27.64	26.28	26.10	24.41	34.27	39.18	28.70	23.60	35.38	22.82	24.34	24.59	31.66	96.48	28.84	24.59	20.99	22.08
	0.21	-0.07	0.48	1.50	0.84	0.46	0.33	0.67	1.99	1.84	0.99	1.66	1.60	0.60	-0.35	0.95	0.49	2.15	0.58	9.68	2.93	2.78	2.26	2.40
	-33.17	-20.55	-166.71	-158.70	-69.68	-49.47	-24.47	-20.15	-6.76	-7.94	-25.52	-25.11	-15.73	-18.72	-39.08	-14.16	-19.66	-4.01	-26.55	-9.91	-3.47	-0.01	0.00	-0.25
NYPA____HELLGATE_GT1 24158	19.64	19.81	16.78	19.64	21.90	25.88	27.52	26.14	22.81	22.91	25.00	23.24	22.92	22.52	33.30	22.68	24.25	24.10	31.27	93.43	27.99	23.80	20.39	21.16
	0.14	-0.05	0.36	1.11	0.58	0.29	0.22	0.53	1.55	1.34	0.74	1.25	1.24	0.46	-0.22	0.82	0.41	1.67	0.40	6.63	2.08	2.00	1.68	1.72
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	19.64	19.81	16.78	19.64	21.90	25.88	27.52	26.14	22.81	22.91	25.00	23.24	22.92	22.52	33.30	22.68	24.25	24.10	31.27	93.43	27.99	23.80	20.39	21.16
	0.14	-0.05	0.36	1.11	0.58	0.29	0.22	0.53	1.55	1.34	0.74	1.25	1.24	0.46	-0.22	0.82	0.41	1.67	0.40	6.63	2.08	2.00	1.68	1.72
	-17.77	-20.44	-11.74	-3.73	-13.27	-21.25	-24.46	-20.15	-3.90	-6.94	-16.51	-9.58	-10.31	-17.79	-36.88	-14.15	-19.65	-4.01	-26.34	-9.91	-3.47	0.00	0.00	0.00
NYS_BARGE__HYD 23848	4.43	2.63	6.47	15.00	9.96	7.63	6.66	8.50	17.33	15.20	10.15	10.01	8.68	6.07	-2.50	9.84	7.31	18.97	8.62	79.28	23.10	22.04	18.85	19.50
	-0.11	-0.04	-0.08	-0.39	-0.20	-0.08	-0.07	-0.20	-0.63	-0.50	-0.13	-0.21	-0.20	-0.04	-0.19	-0.14	-0.01	-0.09	-0.02	0.83	0.11	0.24	0.13	0.07
	-2.82	-3.24	-1.86	-0.59	-2.10	-3.37	-3.89	-3.24	-0.60	-1.06	-2.53	2.20	2.49	-1.84	-1.04	-2.27	-3.14	-0.63	-4.11	-1.55	-0.54	0.00	0.00	0.00
OAK_ORCHARD__HYD 24046	3.99	2.09	6.18	15.08	9.70	7.10	6.03	8.08	17.67	15.38	9.89	13.90	12.66	6.59	-2.61	9.58	6.82	19.11	7.98	79.54	23.22	22.16	18.94	19.57
	-0.06	-0.03	-0.04	-0.22	-0.10	-0.03	-0.03	-0.07	-0.19	-0.14	0.00	-0.01	-0.04	0.01	-0.14	-0.01	0.04	0.16	0.04	1.35	0.32	0.36	0.23	0.14
	-2.34	-2.69	-1.54	-0.49	-1.74	-2.79	-3.22	-2.69	-0.50	-0.89	-2.13	-1.50	-1.33	-2.31	-0.88	-1.88	-2.59	-0.52	-3.41	-1.29	-0.45	0.00	0.00	0.00
OCC_CHEM__DRP 24175	4.46	2.71	6.43	14.80	9.90	7.62	6.70	8.48	16.92	14.85	10.01	9.02	7.56	5.79	-2.39	9.71	7.29	18.53	8.60	77.32	22.52	21.47	18.38	19.03
	-0.15	-0.04	-0.16	-0.61	-0.31	-0.17	-0.12	-0.30	-1.04	-0.87	-0.32	-0.49	-0.46	-0.13	-0.10	-0.33	-0.12	-0.55	-0.13	-1.17	-0.49	-0.33	-0.34	-0.41
	-2.89	-3.32	-1.91	-0.61	-2.15	-3.45	-3.98	-3.32	-0.61	-1.08	-2.57	2.90	3.35	-1.66	-1.07	-2.33	-3.22	-0.65	-4.21	-1.60	-0.56	0.00	0.00	0.00

OH_GEN_PROXY 24063	4.48 -0.12 -2.88	2.70 -0.04 -3.31	6.48 -0.10 -1.90	14.96 -0.45 -0.60	9.97 -0.22 -2.15	7.66 -0.11 -3.44	6.71 -0.10 -3.96	8.52 -0.25 -3.31	17.20 -0.76 -0.61	15.10 -0.61 -1.08	10.13 -0.18 -2.56	13.05 -0.32 -0.96	11.10 -0.33 -0.06	6.52 -0.08 -2.33	-2.44 -0.15 -1.06	9.82 -0.19 -2.31	7.34 -0.05 -3.20	18.83 -0.24 -0.64	8.96 -0.05 -4.49	78.43 -0.04 -1.59	22.89 -0.11 -0.55	21.83 0.03 0.00	18.70 -0.02 0.00	19.34 -0.09 0.00
OLIN_CORP_DRP 24177	4.50 -0.13 -2.91	2.75 -0.03 -3.35	6.46 -0.14 -1.92	14.82 -0.60 -0.61	9.92 -0.31 -2.17	7.68 -0.14 -3.48	6.74 -0.11 -4.01	8.51 -0.29 -3.35	17.04 -0.93 -0.61	14.97 -0.75 -1.09	10.09 -0.26 -2.60	8.94 -0.42 3.05	7.27 -0.40 3.70	5.76 -0.11 -1.60	-2.41 -0.13 -1.08	9.79 -0.26 -2.35	7.35 -0.09 -3.25	18.69 -0.39 -0.65	8.67 -0.09 -4.24	78.03 -0.47 -1.61	22.73 -0.28 -0.56	21.67 -0.13 0.00	18.54 -0.17 0.00	19.20 -0.23 0.00
OLIN_CORP_DSASP 323712	4.46 -0.15 -2.89	2.71 -0.04 -3.32	6.43 -0.16 -1.91	14.80 -0.61 -0.61	9.90 -0.31 -2.15	7.62 -0.17 -3.45	6.70 -0.12 -3.98	8.48 -0.30 -3.32	16.92 -1.04 -0.61	14.85 -0.87 -1.08	10.01 -0.32 -2.57	9.02 -0.49 2.90	7.56 -0.46 3.35	5.79 -0.13 -1.66	-2.39 -0.10 -1.07	9.71 -0.33 -2.33	7.29 -0.12 -3.22	18.53 -0.55 -0.65	8.60 -0.13 -4.21	77.32 -1.17 -1.60	22.52 -0.49 -0.56	21.47 -0.33 0.00	18.38 -0.34 0.00	19.03 -0.41 0.00
ONEIDA_HERK_LFGE 323681	1.74 0.02 0.00	-0.58 -0.01 0.00	4.72 0.04 0.00	14.96 0.15 0.00	8.13 0.08 0.00	4.39 0.05 0.00	2.89 0.05 0.00	5.60 0.13 0.00	17.81 0.45 0.00	15.01 0.37 0.00	7.94 0.19 0.00	12.71 0.30 0.00	11.66 0.29 0.00	3.69 0.11 0.69	-4.30 -0.11 0.84	6.50 0.13 1.34	3.63 0.09 0.66	16.73 0.49 2.19	3.49 0.13 1.17	73.23 2.44 6.10	20.79 0.78 2.44	20.29 0.70 2.21	19.29 0.57 0.00	19.97 0.53 0.00
ONONDAGA_REF_OCCRA 23987	3.78 0.00 -2.06	1.79 -0.01 -2.37	6.06 0.02 -1.36	15.29 0.05 -0.43	9.62 0.03 -1.54	6.83 0.03 -2.46	5.72 0.03 -2.84	7.99 0.07 -2.45	18.07 0.24 -0.48	15.70 0.22 -0.85	9.89 0.14 -2.01	13.94 0.23 -1.30	12.83 0.20 -1.26	6.54 0.09 -2.19	-2.60 -0.08 -0.84	9.53 0.13 -1.70	6.60 0.08 -2.33	19.24 0.34 -0.47	7.69 0.09 -3.08	79.64 1.58 -1.16	23.31 0.46 -0.40	22.23 0.43 0.00	19.04 0.32 0.00	19.73 0.30 0.00
ONONDAGA___COGEN 23986	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
ONTARIO___LFGE 23819	4.47 0.02 -2.73	2.55 -0.02 -3.14	6.57 0.09 -1.80	15.62 0.24 -0.57	10.23 0.14 -2.04	7.71 0.10 -3.26	6.69 0.08 -3.76	8.78 0.18 -3.15	18.51 0.56 -0.60	16.19 0.49 -1.07	10.58 0.28 -2.55	14.71 0.49 -1.81	13.40 0.44 -1.60	7.22 0.18 -2.76	-2.51 -0.21 -1.05	10.23 0.31 -2.21	7.41 0.19 -3.03	19.85 0.81 -0.61	8.73 0.20 -4.00	81.99 3.60 -1.50	23.93 0.95 -0.53	22.80 1.00 0.00	19.59 0.87 0.00	20.23 0.79 0.00
ORANGEVILLE_WT_PWR 323706	5.27 -0.04 -3.59	3.53 -0.03 -4.13	7.05 0.00 -2.37	15.44 -0.12 -0.75	10.67 -0.06 -2.68	8.61 -0.02 -4.30	7.77 -0.02 -4.95	9.49 -0.09 -4.12	17.96 -0.17 -0.78	15.92 -0.10 -1.38	11.06 0.03 -3.29	17.86 0.14 -5.31	17.22 0.10 -5.75	8.82 0.06 -4.49	-2.32 -0.26 -1.29	10.56 0.08 -2.78	8.10 0.10 -3.82	19.60 0.40 -0.77	9.82 0.12 -5.18	81.77 2.98 -1.89	23.95 0.84 -0.66	22.75 0.95 0.00	19.48 0.76 0.00	20.18 0.75 0.00
OSWEGATCHIE___HYD 24044	1.69 -0.03 0.00	-0.54 0.03 0.00	4.57 -0.11 0.00	14.52 -0.29 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.31 -0.15 0.00	16.95 -0.40 0.00	14.26 -0.37 0.00	7.51 -0.24 0.00	12.04 -0.37 0.00	11.04 -0.32 0.00	-0.19 -0.13 4.33	-8.51 0.08 5.24	-1.89 -0.27 9.32	-0.49 -0.16 4.52	2.77 -0.55 15.11	-3.64 -0.11 8.05	33.11 -1.71 42.08	5.29 -0.32 16.84	6.14 -0.40 15.25	18.49 -0.23 0.00	19.13 -0.30 0.00
OSWEGO___5 23606	3.09 -0.03 -1.41	1.06 0.00 -1.62	5.54 -0.07 -0.93	14.86 -0.25 -0.30	8.97 -0.13 -1.05	5.96 -0.06 -1.69	4.74 -0.04 -1.94	7.03 -0.07 -1.64	17.47 -0.20 -0.32	15.04 -0.16 -0.56	9.01 -0.07 -1.34	13.17 -0.11 -0.86	12.10 -0.11 -0.84	5.69 -0.03 -1.45	-2.79 0.01 -0.55	8.78 -0.07 -1.14	5.73 -0.03 -1.57	18.61 -0.13 -0.32	6.57 -0.03 -2.07	77.27 -0.40 -0.78	22.60 -0.12 -0.27	21.69 -0.11 0.00	18.60 -0.12 0.00	19.27 -0.16 0.00
OSWEGO___6 23613	3.09 -0.03 -1.41	1.06 0.00 -1.62	5.54 -0.07 -0.93	14.86 -0.25 -0.30	8.97 -0.13 -1.05	5.96 -0.06 -1.69	4.74 -0.04 -1.94	7.03 -0.07 -1.64	17.47 -0.20 -0.32	15.04 -0.16 -0.56	9.01 -0.07 -1.34	13.17 -0.11 -0.86	12.10 -0.11 -0.84	5.69 -0.03 -1.45	-2.79 0.01 -0.55	8.78 -0.07 -1.14	5.73 -0.03 -1.57	18.61 -0.13 -0.32	6.57 -0.03 -2.07	77.27 -0.40 -0.78	22.60 -0.12 -0.27	21.69 -0.11 0.00	18.60 -0.12 0.00	19.27 -0.16 0.00
OUTOKUMPU-AB___DRP 24206	4.55 -0.10 -2.92	2.74 -0.05 -3.36	6.58 -0.03 -1.93	15.19 -0.23 -0.61	10.13 -0.10 -2.18	7.79 -0.04 -3.49	6.83 -0.04 -4.03	8.67 -0.14 -3.36	17.52 -0.45 -0.62	15.37 -0.36 -1.10	10.31 -0.05 -2.60	4.36 -0.06 7.99	3.60 -0.07 7.70	5.12 0.01 -0.83	-2.50 -0.23 -1.08	10.02 -0.05 -2.36	7.49 0.03 -3.27	19.18 0.10 -0.66	8.81 0.03 -4.26	80.10 1.58 -1.62	23.35 0.34 -0.57	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.27 0.00
OXBOW___ 24026	4.51 -0.12 -2.90	2.72 -0.05 -3.34	6.51 -0.09 -1.92	15.02 -0.40 -0.61	10.03 -0.20 -2.17	7.71 -0.10 -3.47	6.77 -0.08 -4.00	8.59 -0.21 -3.34	17.26 -0.71 -0.61	15.14 -0.58 -1.09	10.17 -0.17 -2.59	6.01 -0.25 6.15	4.61 -0.24 6.51	5.20 -0.05 -0.98	-2.45 -0.17 -1.08	9.88 -0.17 -2.35	7.40 -0.04 -3.25	18.89 -0.19 -0.65	8.72 -0.04 -4.23	78.87 0.37 -1.61	22.98 -0.03 -0.56	21.91 0.11 0.00	18.75 0.03 0.00	19.40 -0.03 0.00
OXY_CHEM_DSASP 323612	4.46 -0.15 -2.89	2.71 -0.04 -3.32	6.43 -0.16 -1.91	14.80 -0.61 -0.61	9.90 -0.31 -2.15	7.62 -0.17 -3.45	6.70 -0.12 -3.98	8.48 -0.30 -3.32	16.92 -1.04 -0.61	14.85 -0.87 -1.08	10.01 -0.32 -2.57	9.02 -0.49 2.90	7.56 -0.46 3.35	5.79 -0.13 -1.66	-2.39 -0.10 -1.07	9.71 -0.33 -2.33	7.29 -0.12 -3.22	18.53 -0.55 -0.65	8.60 -0.13 -4.21	77.32 -1.17 -1.60	22.52 -0.49 -0.56	21.47 -0.33 0.00	18.38 -0.34 0.00	19.03 -0.41 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.46 -0.15 -2.89	2.71 -0.04 -3.32	6.43 -0.16 -1.91	14.80 -0.61 -0.61	9.90 -0.31 -2.15	7.62 -0.17 -3.45	6.70 -0.12 -3.98	8.48 -0.30 -3.32	16.92 -1.04 -0.61	14.85 -0.87 -1.08	10.01 -0.32 -2.57	9.02 -0.49 2.90	7.56 -0.46 3.35	5.79 -0.13 -1.66	-2.39 -0.10 -1.07	9.71 -0.33 -2.33	7.29 -0.12 -3.22	18.53 -0.55 -0.65	8.60 -0.13 -4.21	77.32 -1.17 -1.60	22.52 -0.49 -0.56	21.47 -0.33 0.00	18.38 -0.34 0.00	19.03 -0.41 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.63 0.13 -17.77	19.81 -0.05 -20.44	16.76 0.35 -11.74	19.59 1.06 -3.73	21.88 0.56 -13.27	25.88 0.28 -21.25	27.52 0.22 -24.46	26.13 0.52 -20.15	22.81 1.55 -3.90	22.91 1.34 -6.94	24.99 0.73 -16.51	23.22 1.24 -9.58	22.91 1.23 -10.31	22.51 0.46 -17.79	33.31 -0.22 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.09 1.65 -4.01	31.26 0.40 -26.34	93.38 6.58 -9.91	27.98 2.07 -3.47	23.78 1.98 0.00	20.36 1.65 0.00	21.12 1.69 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.65 0.15 -17.77	19.81 -0.06 -20.44	16.82 0.40 -11.74	19.75 1.22 -3.73	21.97 0.65 -13.27	25.93 0.33 -21.25	27.55 0.25 -24.46	26.19 0.58 -20.15	22.99 1.73 -3.90	23.04 1.47 -6.94	25.06 0.80 -16.51	23.34 1.35 -9.58	23.01 1.33 -10.31	22.55 0.49 -17.79	33.28 -0.25 -36.88	22.73 0.87 -14.15	24.28 0.44 -19.65	24.24 1.80 -4.01	31.30 0.43 -26.34	94.02 7.21 -9.91	28.16 2.25 -3.47	23.96 2.16 0.00	20.52 1.80 0.00	21.30 1.86 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.92 -0.02 -3.21	3.07 -0.06 -3.70	6.94 0.13 -2.12	15.77 0.28 -0.67	10.62 0.17 -2.40	8.29 0.10 -3.84	7.32 0.05 -4.43	9.20 0.05 -3.69	18.26 0.23 -0.67	16.06 0.23 -1.19	10.85 0.27 -2.83	37.22 0.48 -24.33	42.79 0.43 -30.99	15.08 0.20 -10.61	-2.58 -0.39 -1.16	10.57 0.29 -2.57	7.96 0.21 -3.56	19.97 0.83 -0.71	9.40 0.21 -4.67	82.90 4.24 -1.76	24.23 1.17 -0.62	23.09 1.29 0.00	19.78 1.06 0.00	20.53 1.09 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.16 0.14 -18.30	20.41 -0.05 -21.04	17.11 0.35 -12.08	19.74 1.09 -3.84	22.30 0.59 -13.66	26.54 0.33 -21.88	28.25 0.23 -25.18	26.73 0.53 -20.74	23.00 1.63 -4.02	23.17 1.39 -7.15	25.47 0.73 -16.99	23.49 1.22 -9.86	23.19 1.20 -10.62	23.04 0.46 -18.31	25.02 -0.26 -28.63	23.07 0.79 -14.57	24.83 0.41 -20.23	24.28 1.72 -4.13	32.06 0.42 -27.11	94.35 7.26 -10.19	28.23 2.21 -3.57	23.89 2.09 0.00	20.42 1.70 0.00	21.18 1.75 0.00
PEEKSKILL____ 23653	19.44 0.13 -17.60	19.61 -0.05 -20.23	16.61 0.31 -11.62	19.46 0.96 -3.69	21.71 0.52 -13.14	25.66 0.28 -21.04	27.25 0.20 -24.21	25.88 0.48 -19.94	22.66 1.44 -3.87	22.74 1.24 -6.87	24.75 0.66 -16.34	23.00 1.11 -9.48	22.68 1.10 -10.21	22.30 0.41 -17.61	32.65 -0.23 -36.24	22.43 0.72 -14.01	24.01 0.37 -19.45	23.93 1.53 -3.97	30.98 0.38 -26.07	93.07 6.37 -9.81	27.83 1.95 -3.43	23.65 1.85 0.00	20.24 1.52 0.00	20.99 1.56 0.00
PGE MADISON____WINDPWR 24146	9.66 0.06 -7.88	8.47 -0.02 -9.06	10.15 0.26 -5.20	17.61 1.15 -1.65	14.54 0.61 -5.88	14.04 0.28 -9.42	13.95 0.27 -10.84	15.05 0.63 -8.96	21.05 1.95 -1.74	19.28 1.55 -3.10	15.86 0.73 -7.37	20.66 1.33 -6.92	17.17 1.19 -4.61	12.33 0.41 -7.64	-1.35 -0.38 -2.39	13.46 0.72 -5.03	11.01 0.40 -6.43	21.59 1.96 -1.20	12.94 0.50 -7.92	88.25 8.38 -2.98	25.99 2.50 -1.04	24.17 2.36 0.00	20.61 1.89 0.00	21.28 1.85 0.00
PIERCEFIELD____HYD 23852	1.68 -0.05 0.00	-0.51 0.05 0.00	4.52 -0.16 0.00	14.34 -0.46 0.00	7.79 -0.26 0.00	4.20 -0.14 0.00	2.74 -0.10 0.00	5.16 -0.30 0.00	16.44 -0.91 0.00	13.85 -0.79 0.00	7.31 -0.44 0.00	11.73 -0.68 0.00	10.78 -0.59 0.00	-2.35 -0.24 6.38	-10.90 0.17 7.72	-6.54 -0.45 13.81	-2.78 -0.27 6.70	-5.02 -1.09 22.36	-7.65 -0.26 11.91	10.15 -4.47 62.28	-3.59 -1.11 24.93	-1.99 -1.21 22.58	17.84 -0.88 0.00	18.52 -0.91 0.00
PINELAWN_CC_1 323563	21.70 0.20 -19.78	19.81 -0.06 -20.45	24.01 0.45 -18.88	27.07 1.39 -10.87	24.70 0.78 -15.88	27.33 0.43 -22.56	27.62 0.31 -24.47	26.26 0.65 -20.15	23.33 1.94 -4.04	24.36 1.75 -7.98	34.74 0.93 -26.05	40.07 1.56 -26.10	29.46 1.51 -16.58	24.43 0.56 -19.59	35.49 -0.33 -39.17	22.78 0.91 -14.16	24.32 0.48 -19.66	24.57 2.13 -4.01	31.63 0.56 -26.55	96.33 9.52 -9.91	28.77 2.86 -3.47	24.50 2.69 -0.01	20.92 2.19 0.00	22.23 2.31 -0.49
PJM_GEN_HTP_PROXY 323702	19.63 0.14 -17.77	19.81 -0.05 -20.43	16.77 0.35 -11.74	19.62 1.08 -3.73	21.90 0.58 -13.27	25.89 0.30 -21.25	27.52 0.22 -24.46	26.13 0.53 -20.15	22.86 1.60 -3.91	22.97 1.39 -6.94	25.00 0.74 -16.51	23.25 1.27 -9.58	22.93 1.25 -10.31	22.54 0.47 -17.79	33.27 -0.26 -36.88	22.68 0.82 -14.15	24.26 0.42 -19.65	24.14 1.70 -4.01	31.27 0.41 -26.33	93.64 6.84 -9.90	28.06 2.15 -3.47	23.84 2.04 0.00	20.41 1.70 0.00	21.16 1.73 0.00
PJM_GEN_KEystone 24065	12.85 0.06 -11.07	12.11 -0.04 -12.72	12.19 0.21 -7.31	17.73 0.60 -2.32	16.64 0.33 -8.26	17.75 0.17 -13.23	18.19 0.12 -15.23	18.28 0.26 -12.56	20.54 0.79 -2.40	19.58 0.69 -4.26	18.28 0.41 -10.13	21.39 0.73 -8.25	21.01 0.71 -8.93	16.12 0.29 -11.56	16.57 -0.26 -20.18	16.98 0.47 -8.79	16.68 0.26 -12.22	21.97 1.05 -2.49	21.12 0.26 -16.34	87.54 4.50 -6.15	25.95 1.35 -2.15	23.15 1.35 0.00	19.84 1.12 0.00	20.60 1.17 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.92 0.17 -19.03	19.81 -0.06 -20.44	16.81 0.38 -11.74	19.72 1.19 -3.73	21.98 0.65 -13.27	25.96 0.37 -21.25	27.56 0.26 -24.47	26.17 0.56 -20.15	22.93 1.67 -3.91	24.04 1.50 -7.91	33.65 0.81 -25.09	38.08 1.36 -24.31	27.74 1.34 -15.03	22.79 0.50 -18.01	35.38 -0.28 -39.01	22.67 0.81 -14.16	24.27 0.42 -19.66	24.26 1.82 -4.01	31.56 0.47 -26.56	94.77 7.96 -9.91	28.33 2.41 -3.47	24.07 2.26 -0.01	20.57 1.85 0.00	21.46 1.97 -0.05
PJM_GEN_VFT_PROXY 323633	19.62 0.12 -17.77	19.82 -0.05 -20.44	16.75 0.33 -11.74	19.55 1.01 -3.73	21.87 0.54 -13.27	25.87 0.28 -21.25	27.51 0.21 -24.46	26.10 0.49 -20.15	22.74 1.47 -3.91	22.86 1.28 -6.94	24.95 0.69 -16.51	23.16 1.17 -9.58	22.85 1.17 -10.31	22.51 0.44 -17.79	33.29 -0.24 -36.88	22.62 0.77 -14.15	24.23 0.39 -19.65	24.00 1.57 -4.01	31.24 0.38 -26.33	93.06 6.26 -9.91	27.89 1.98 -3.47	23.67 1.87 0.00	20.30 1.59 0.00	21.04 1.61 0.00
PLEASANTVLY____LBMP 24000	20.32 0.12 -18.48	20.63 -0.05 -21.25	17.17 0.29 -12.20	19.59 0.91 -3.88	22.33 0.48 -13.80	26.70 0.26 -22.10	28.45 0.18 -25.43	26.84 0.43 -20.94	22.74 1.33 -4.06	23.00 1.15 -7.22	25.52 0.60 -17.16	23.39 1.02 -9.96	23.10 1.01 -10.72	23.15 0.38 -18.50	37.41 -0.21 -40.97	23.08 0.66 -14.71	24.95 0.34 -20.43	23.99 1.40 -4.17	32.23 0.35 -27.36	92.99 5.80 -10.29	27.82 1.77 -3.60	23.50 1.70 0.00	20.12 1.40 0.00	20.90 1.46 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.76 0.13 -17.91	19.97 -0.05 -20.59	16.83 0.33 -11.82	19.58 1.02 -3.75	21.97 0.55 -13.37	26.04 0.29 -21.41	27.69 0.21 -24.64	26.25 0.50 -20.29	22.80 1.51 -3.93	22.92 1.30 -6.99	25.07 0.69 -16.63	23.22 1.16 -9.65	22.90 1.14 -10.39	22.62 0.43 -17.92	33.59 -0.25 -37.19	22.71 0.75 -14.26	24.37 0.38 -19.79	24.07 1.60 -4.04	31.44 0.39 -26.53	93.48 6.60 -9.98	27.97 2.03 -3.49	23.73 1.93 0.00	20.31 1.59 0.00	21.07 1.64 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.95 0.13 -19.09	21.34 -0.05 -21.95	17.61 0.32 -12.61	19.81 1.01 -4.00	22.84 0.53 -14.26	27.46 0.29 -22.83	29.32 0.21 -26.27	27.58 0.48 -21.64	23.03 1.48 -4.19	23.35 1.27 -7.45	26.14 0.66 -17.73	23.81 1.11 -10.29	23.53 1.09 -11.08	23.79 0.41 -19.10	-9.95 -0.23 6.37	23.63 0.72 -15.20	25.66 0.37 -21.11	24.28 1.55 -4.30	33.19 0.39 -28.28	94.07 6.54 -10.64	28.16 1.99 -3.72	23.69 1.90 0.00	20.27 1.55 0.00	21.03 1.60 0.00

POLETTI____ 23519	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.34 -11.74	19.59 1.06 -3.73	21.89 0.56 -13.27	25.88 0.28 -21.25	27.51 0.21 -24.46	26.12 0.51 -20.15	22.82 1.56 -3.91	22.93 1.35 -6.94	24.99 0.72 -16.51	23.23 1.24 -9.58	22.91 1.23 -10.31	22.53 0.46 -17.79	33.28 -0.25 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.11 1.67 -4.01	31.26 0.40 -26.33	93.41 6.61 -9.91	28.00 2.09 -3.47	23.78 1.98 0.00	20.38 1.66 0.00	21.13 1.69 0.00
PORT_JEFF_3 23555	35.34 0.21 -33.40	19.91 -0.07 -20.55	174.49 0.49 -169.31	177.64 1.53 -161.30	79.53 0.85 -70.63	54.75 0.47 -49.94	27.64 0.33 -24.47	26.29 0.68 -20.15	26.17 2.01 -6.81	24.44 1.87 -7.94	34.29 1.01 -25.53	39.22 1.68 -25.12	28.73 1.62 -15.74	23.61 0.60 -18.73	35.38 -0.35 -39.08	22.82 0.96 -14.16	24.33 0.49 -19.66	24.54 2.11 -4.01	31.65 0.57 -26.55	96.33 9.52 -9.91	28.81 2.89 -3.47	24.56 2.75 -0.01	20.98 2.25 0.00	22.09 2.40 -0.25
PORT_JEFF_4 23616	35.34 0.21 -33.40	19.91 -0.07 -20.55	174.49 0.49 -169.31	177.64 1.53 -161.30	79.53 0.85 -70.63	54.75 0.47 -49.94	27.64 0.33 -24.47	26.29 0.68 -20.15	26.17 2.01 -6.81	24.44 1.87 -7.94	34.29 1.01 -25.53	39.22 1.68 -25.12	28.73 1.62 -15.74	23.61 0.60 -18.73	35.38 -0.35 -39.08	22.82 0.96 -14.16	24.33 0.49 -19.66	24.54 2.11 -4.01	31.65 0.57 -26.55	96.33 9.52 -9.91	28.81 2.89 -3.47	24.56 2.75 -0.01	20.98 2.25 0.00	22.09 2.40 -0.25
PORT_JEFF_IC 23713	36.20 0.21 -34.27	19.91 -0.07 -20.56	183.98 0.50 -178.81	187.14 1.53 -170.79	82.99 0.85 -74.09	56.48 0.47 -51.67	27.64 0.33 -24.47	26.29 0.67 -20.15	26.31 1.97 -6.98	24.46 1.88 -7.94	34.31 1.01 -25.54	39.25 1.69 -25.15	28.75 1.63 -15.76	23.63 0.61 -18.76	35.38 -0.36 -39.09	22.83 0.96 -14.16	24.34 0.49 -19.66	24.53 2.09 -4.01	31.65 0.57 -26.55	96.25 9.45 -9.91	28.79 2.87 -3.47	24.54 2.74 -0.01	21.00 2.27 0.00	22.11 2.42 -0.26
PPL PILGRIM_ST_GT1 24216	22.45 0.20 -20.53	19.82 -0.07 -20.45	32.69 0.46 -27.55	35.77 1.42 -19.54	27.88 0.80 -19.03	28.92 0.45 -24.13	27.63 0.32 -24.47	26.29 0.68 -20.15	23.61 2.05 -4.20	24.45 1.87 -7.94	34.36 1.00 -25.61	39.36 1.68 -25.27	28.85 1.61 -15.87	23.74 0.60 -18.87	35.38 -0.36 -39.10	22.84 0.98 -14.16	24.35 0.51 -19.66	24.67 2.23 -4.01	31.67 0.59 -26.55	96.83 10.03 -9.91	28.93 3.01 -3.47	24.65 2.85 -0.01	21.05 2.33 0.00	22.18 2.45 -0.29
PPL PILGRIM_ST_GT2 24217	22.45 0.20 -20.53	19.82 -0.07 -20.45	32.69 0.46 -27.55	35.77 1.42 -19.54	27.88 0.80 -19.03	28.92 0.45 -24.13	27.63 0.32 -24.47	26.29 0.68 -20.15	23.61 2.05 -4.20	24.45 1.87 -7.94	34.36 1.00 -25.61	39.36 1.68 -25.27	28.85 1.61 -15.87	23.74 0.60 -18.87	35.38 -0.36 -39.10	22.84 0.98 -14.16	24.35 0.51 -19.66	24.67 2.23 -4.01	31.67 0.59 -26.55	96.83 10.03 -9.91	28.93 3.01 -3.47	24.65 2.85 -0.01	21.05 2.33 0.00	22.18 2.45 -0.29
PPL_SHRM_GT3 24213	35.21 0.21 -33.28	19.91 -0.07 -20.55	173.14 0.49 -167.97	176.29 1.53 -159.95	79.03 0.84 -70.14	54.49 0.46 -49.70	27.62 0.31 -24.47	26.25 0.64 -20.15	26.08 1.94 -6.78	24.45 1.87 -7.94	34.30 1.02 -25.54	39.25 1.70 -25.13	28.75 1.63 -15.75	23.62 0.61 -18.75	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.57 2.13 -4.01	31.66 0.58 -26.55	96.40 9.60 -9.91	28.87 2.96 -3.47	24.68 2.87 -0.01	20.98 2.25 0.00	22.08 2.39 -0.26
PPL_SHRM_GT4 24214	35.21 0.21 -33.28	19.91 -0.07 -20.55	173.14 0.49 -167.97	176.29 1.53 -159.95	79.03 0.84 -70.14	54.49 0.46 -49.70	27.62 0.31 -24.47	26.25 0.64 -20.15	26.08 1.94 -6.78	24.45 1.87 -7.94	34.30 1.02 -25.54	39.25 1.70 -25.13	28.75 1.63 -15.75	23.62 0.61 -18.75	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.57 2.13 -4.01	31.66 0.58 -26.55	96.40 9.60 -9.91	28.87 2.96 -3.47	24.68 2.87 -0.01	20.98 2.25 0.00	22.08 2.39 -0.26
PROJECT___ORANGE 1 24174	3.42 -0.01 -1.71	1.39 -0.01 -1.96	5.80 -0.01 -1.13	15.11 -0.05 -0.36	9.30 -0.02 -1.28	6.38 0.00 -2.04	5.21 0.01 -2.36	7.57 0.03 -2.07	17.86 0.11 -0.40	15.45 0.11 -0.71	9.52 0.08 -1.69	13.64 0.13 -1.10	12.54 0.10 -1.07	6.17 0.05 -1.85	-2.70 -0.06 -0.71	9.18 0.07 -1.40	6.19 0.04 -1.96	19.01 0.18 -0.39	7.16 0.04 -2.59	78.78 0.91 -0.97	23.04 0.25 -0.34	22.04 0.24 0.00	18.88 0.16 0.00	19.57 0.13 0.00
PROJECT___ORANGE 2 24166	3.42 -0.01 -1.71	1.39 -0.01 -1.96	5.80 -0.01 -1.13	15.11 -0.05 -0.36	9.30 -0.02 -1.28	6.38 0.00 -2.04	5.21 0.01 -2.36	7.57 0.03 -2.07	17.86 0.11 -0.40	15.45 0.11 -0.71	9.52 0.08 -1.69	13.64 0.13 -1.10	12.54 0.10 -1.07	6.17 0.05 -1.85	-2.70 -0.06 -0.71	9.18 0.07 -1.40	6.19 0.04 -1.96	19.01 0.18 -0.39	7.16 0.04 -2.59	78.78 0.91 -0.97	23.04 0.25 -0.34	22.04 0.24 0.00	18.88 0.16 0.00	19.57 0.13 0.00
PYRITES___HYD 24023	1.70 -0.02 0.00	-0.52 0.05 0.00	4.57 -0.11 0.00	14.51 -0.30 0.00	7.88 -0.17 0.00	4.25 -0.09 0.00	2.78 -0.06 0.00	5.23 -0.23 0.00	16.70 -0.65 0.00	14.06 -0.57 0.00	7.42 -0.33 0.00	11.88 -0.53 0.00	10.94 -0.43 0.00	-2.46 -0.19 6.55	-11.16 0.12 7.93	-6.82 -0.34 14.18	-2.90 -0.21 6.88	-5.34 -0.80 22.97	-7.91 -0.19 12.24	9.60 -3.31 63.98	-4.01 -0.86 25.61	-2.37 -0.97 23.19	18.05 -0.66 0.00	18.73 -0.71 0.00
RAMAPO___LBMP 323565	18.95 0.12 -17.11	19.05 -0.05 -19.67	16.28 0.29 -11.30	19.31 0.91 -3.59	21.32 0.49 -12.78	25.07 0.27 -20.46	26.58 0.19 -23.54	25.32 0.46 -19.40	22.49 1.38 -3.76	22.50 1.18 -6.69	24.27 0.63 -15.90	22.69 1.06 -9.22	22.35 1.06 -9.93	21.80 0.40 -17.13	30.53 -0.22 -34.10	22.02 0.69 -13.62	23.47 0.35 -18.92	23.75 1.46 -3.86	30.26 0.36 -25.37	92.58 6.14 -9.54	27.67 1.88 -3.34	23.57 1.78 0.00	20.17 1.45 0.00	20.93 1.49 0.00
RANKINE____ 23646	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.40 -0.05 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.91 -0.07 -3.52	17.83 -0.17 -0.64	15.67 -0.10 -1.14	10.56 0.09 -2.71	31.41 0.15 -18.85	33.79 0.11 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.31 0.10 -2.51	7.77 0.11 -3.47	19.58 0.45 -0.70	9.12 0.12 -4.47	81.57 2.96 -1.72	23.82 0.77 -0.60	22.69 0.89 0.00	19.42 0.70 0.00	20.10 0.67 0.00
RAVENSWOOD_GT2_1 24244	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.62 6.82 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT2_2 24245	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.62 6.82 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00



RAVENSWOOD_GT2_3 24246	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.58 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.95 1.38 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.14 1.70 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.40 1.68 0.00	21.15 1.72 0.00
RAVENSWOOD_GT2_4 24247	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.77 0.35 -11.74	19.61 1.08 -3.73	21.90 0.58 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.95 1.38 -6.94	25.00 0.74 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.14 1.70 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.83 2.03 0.00	20.40 1.68 0.00	21.15 1.72 0.00
RAVENSWOOD_GT3_1 24248	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT3_2 24249	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT3_3 24250	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.36 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.14 0.53 -20.15	22.89 1.63 -3.91	22.98 1.41 -6.94	25.01 0.75 -16.51	23.27 1.28 -9.58	22.94 1.26 -10.32	22.54 0.48 -17.79	33.27 -0.26 -36.88	22.69 0.83 -14.15	24.26 0.42 -19.65	24.17 1.74 -4.01	31.28 0.42 -26.34	93.80 6.99 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.19 1.75 0.00
RAVENSWOOD_GT3_4 24251	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.77 0.36 -11.74	19.63 1.10 -3.73	21.91 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.14 0.53 -20.15	22.89 1.63 -3.91	22.98 1.41 -6.94	25.01 0.75 -16.51	23.27 1.28 -9.58	22.94 1.26 -10.32	22.54 0.48 -17.79	33.27 -0.26 -36.88	22.69 0.83 -14.15	24.26 0.42 -19.65	24.17 1.74 -4.01	31.28 0.42 -26.34	93.80 6.99 -9.91	28.09 2.18 -3.47	23.87 2.07 0.00	20.44 1.72 0.00	21.19 1.75 0.00
RAVENSWOOD_GT_1 23729	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.65 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.78 6.98 -9.91	28.09 2.17 -3.47	23.88 2.08 0.00	20.45 1.74 0.00	21.20 1.76 0.00
RAVENSWOOD_GT_10 24258	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT_11 24259	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT_4 24252	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.34 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.26	27.52 0.21 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.36 -6.94	24.99 0.73 -16.51	23.23 1.24 -9.58	22.91 1.22 -10.32	22.53 0.46 -17.79	33.27 -0.26 -36.88	22.66 0.80 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.34	93.59 6.79 -9.91	28.03 2.11 -3.47	23.81 2.01 0.00	20.39 1.67 0.00	21.14 1.70 0.00
RAVENSWOOD_GT_5 24254	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.34 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.26	27.52 0.21 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.36 -6.94	24.99 0.73 -16.51	23.23 1.24 -9.58	22.91 1.22 -10.32	22.53 0.46 -17.79	33.27 -0.26 -36.88	22.66 0.80 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.34	93.59 6.79 -9.91	28.03 2.11 -3.47	23.81 2.01 0.00	20.39 1.67 0.00	21.14 1.70 0.00
RAVENSWOOD_GT_6 24253	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.34 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.26	27.52 0.21 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.36 -6.94	24.99 0.73 -16.51	23.23 1.24 -9.58	22.91 1.22 -10.32	22.53 0.46 -17.79	33.27 -0.26 -36.88	22.66 0.80 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.34	93.59 6.79 -9.91	28.03 2.11 -3.47	23.81 2.01 0.00	20.39 1.67 0.00	21.14 1.70 0.00
RAVENSWOOD_GT_7 24255	19.63 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.34 -11.74	19.60 1.07 -3.73	21.89 0.57 -13.27	25.89 0.30 -21.26	27.52 0.21 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.94 1.36 -6.94	24.99 0.73 -16.51	23.23 1.24 -9.58	22.91 1.22 -10.32	22.53 0.46 -17.79	33.27 -0.26 -36.88	22.66 0.80 -14.15	24.25 0.41 -19.65	24.12 1.68 -4.01	31.27 0.40 -26.34	93.59 6.79 -9.91	28.03 2.11 -3.47	23.81 2.01 0.00	20.39 1.67 0.00	21.14 1.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD_GT_9 24257	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.84 1.58 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.23 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00

RAVENSWOOD___1 23533	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.65 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.78 6.98 -9.91	28.09 2.17 -3.47	23.88 2.08 0.00	20.45 1.74 0.00	21.20 1.76 0.00
RAVENSWOOD___2 23534	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.65 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.78 6.98 -9.91	28.09 2.17 -3.47	23.88 2.08 0.00	20.45 1.74 0.00	21.20 1.76 0.00
RAVENSWOOD___3 23535	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.76 0.35 -11.74	19.61 1.08 -3.73	21.90 0.57 -13.27	25.89 0.30 -21.26	27.52 0.22 -24.46	26.13 0.52 -20.15	22.85 1.59 -3.91	22.95 1.37 -6.94	25.00 0.73 -16.51	23.24 1.25 -9.58	22.92 1.24 -10.32	22.53 0.47 -17.79	33.27 -0.26 -36.88	22.67 0.81 -14.15	24.25 0.41 -19.65	24.13 1.69 -4.01	31.27 0.41 -26.34	93.64 6.84 -9.91	28.04 2.13 -3.47	23.82 2.02 0.00	20.40 1.68 0.00	21.15 1.71 0.00
RAVENSWOOD___4 23820	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.65 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.78 6.98 -9.91	28.09 2.17 -3.47	23.88 2.08 0.00	20.45 1.74 0.00	21.20 1.76 0.00
RCPL_TRUST___DRP 24196	19.64 0.14 -17.77	19.81 -0.05 -20.43	16.78 0.36 -11.74	19.65 1.11 -3.73	21.92 0.59 -13.27	25.90 0.31 -21.25	27.52 0.23 -24.46	26.15 0.54 -20.15	22.91 1.65 -3.91	23.00 1.43 -6.94	25.03 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.31	22.55 0.49 -17.79	33.26 -0.27 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.76 -4.01	31.28 0.42 -26.33	93.80 7.00 -9.90	28.11 2.20 -3.47	23.89 2.08 0.00	20.45 1.73 0.00	21.20 1.76 0.00
RED___ROCHESTER 323720	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00
RENSSELAER___COGEN 23796	26.30 0.10 -24.48	27.55 -0.03 -28.15	21.10 0.25 -16.17	20.75 0.81 -5.13	26.78 0.44 -18.28	33.85 0.23 -29.27	36.65 0.12 -33.68	33.47 0.29 -27.72	23.67 0.95 -5.37	24.94 0.77 -9.53	30.82 0.39 -22.68	26.19 0.62 -13.17	26.15 0.61 -14.17	28.94 0.23 -24.44	-77.90 -0.15 74.39	27.59 0.38 -19.50	31.43 0.21 -27.02	24.84 0.91 -5.50	40.90 0.23 -36.15	94.16 3.67 -13.60	28.24 1.03 -4.76	22.87 1.07 0.00	19.56 0.84 0.00	20.40 0.97 0.00
REVERE_CPPR_DRP 24186	2.40 0.03 -0.65	0.17 -0.01 -0.75	5.20 0.09 -0.43	15.23 0.28 -0.14	8.69 0.16 -0.49	5.22 0.09 -0.78	3.87 0.09 -0.94	6.91 0.24 -1.21	18.37 0.79 -0.23	15.71 0.66 -0.42	9.10 0.36 -0.99	13.65 0.59 -0.65	12.50 0.58 -0.55	4.91 0.23 -0.41	-3.86 -0.21 0.29	7.76 0.23 0.18	4.53 0.18 -0.17	18.17 0.88 1.13	4.79 0.23 -0.04	77.72 4.01 3.19	22.37 1.21 1.29	21.66 1.11 1.25	19.61 0.89 0.00	20.28 0.84 0.00
RIVERBAY____ 323610	19.65 0.15 -17.77	19.81 -0.06 -20.44	16.82 0.40 -11.74	19.75 1.22 -3.73	21.97 0.65 -13.27	25.93 0.33 -21.25	27.55 0.25 -24.46	26.19 0.58 -20.15	22.99 1.73 -3.90	23.04 1.47 -6.94	25.06 0.80 -16.51	23.34 1.35 -9.58	23.01 1.33 -10.31	22.55 0.49 -17.79	33.28 -0.25 -36.88	22.73 0.87 -14.15	24.28 0.44 -19.65	24.24 1.80 -4.01	31.30 0.43 -26.34	94.02 7.21 -9.91	28.16 2.25 -3.47	23.96 2.16 0.00	20.52 1.80 0.00	21.30 1.86 0.00
ROCHESTER_9_IC 23652	3.98 -0.06 -2.32	2.07 -0.03 -2.67	6.18 -0.04 -1.53	15.10 -0.20 -0.49	9.70 -0.09 -1.73	7.09 -0.03 -2.78	6.02 -0.03 -3.20	8.07 -0.07 -2.68	17.68 -0.17 -0.50	15.41 -0.12 -0.89	9.89 0.02 -2.12	13.91 0.01 -1.49	12.68 -0.02 -1.33	6.59 0.02 -2.29	-2.62 -0.14 -0.87	9.59 0.00 -1.87	6.81 0.04 -2.58	19.14 0.19 -0.52	7.97 0.05 -3.39	79.66 1.48 -1.28	23.26 0.37 -0.45	22.20 0.40 0.00	18.98 0.26 0.00	19.60 0.17 0.00
ROSETON___1 23587	19.63 0.12 -17.79	19.84 -0.05 -20.46	16.71 0.29 -11.75	19.43 0.89 -3.73	21.81 0.47 -13.29	25.87 0.25 -21.28	27.50 0.18 -24.48	26.06 0.43 -20.17	22.58 1.32 -3.91	22.72 1.13 -6.95	24.87 0.60 -16.53	23.01 1.01 -9.59	22.69 1.00 -10.33	22.46 0.38 -17.81	31.29 -0.21 -34.85	22.52 0.65 -14.17	24.19 0.33 -19.67	23.83 1.39 -4.01	31.23 0.35 -26.36	92.59 5.78 -9.92	27.69 1.77 -3.47	23.49 1.69 0.00	20.11 1.39 0.00	20.88 1.45 0.00
ROSETON___2 23588	19.63 0.12 -17.79	19.84 -0.05 -20.46	16.71 0.29 -11.75	19.43 0.89 -3.73	21.81 0.47 -13.29	25.87 0.25 -21.28	27.50 0.18 -24.48	26.06 0.43 -20.17	22.58 1.32 -3.91	22.72 1.13 -6.95	24.87 0.60 -16.53	23.01 1.01 -9.59	22.69 1.00 -10.33	22.46 0.38 -17.81	31.29 -0.21 -34.85	22.52 0.65 -14.17	24.19 0.33 -19.67	23.83 1.39 -4.01	31.23 0.35 -26.36	92.59 5.78 -9.92	27.69 1.77 -3.47	23.49 1.69 0.00	20.11 1.39 0.00	20.88 1.45 0.00
RUSSELL___1 23602	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00
RUSSELL___2 23532	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00
RUSSELL___3 23549	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00

RUSSELL___4 23556	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00
RUSSELL___STATION 23914	3.99 -0.05 -2.32	2.07 -0.03 -2.67	6.19 -0.02 -1.53	15.15 -0.14 -0.49	9.73 -0.06 -1.73	7.11 -0.01 -2.78	6.03 -0.01 -3.20	8.09 -0.04 -2.68	17.77 -0.09 -0.50	15.47 -0.05 -0.89	9.92 0.06 -2.12	13.97 0.07 -1.49	12.74 0.04 -1.33	6.61 0.04 -2.29	-2.64 -0.16 -0.87	9.62 0.04 -1.87	6.84 0.07 -2.58	19.24 0.29 -0.52	8.00 0.08 -3.39	80.12 1.95 -1.28	23.40 0.50 -0.45	22.32 0.51 0.00	19.07 0.35 0.00	19.69 0.26 0.00
S SALMON___HYD 24043	2.76 -0.04 -1.08	0.67 0.00 -1.24	5.30 -0.10 -0.71	14.77 -0.26 -0.23	8.70 -0.15 -0.81	5.55 -0.08 -1.29	4.28 -0.05 -1.49	6.68 -0.08 -1.30	17.44 -0.17 -0.25	14.90 -0.17 -0.45	8.66 -0.15 -1.06	12.88 -0.22 -0.69	11.81 -0.21 -0.66	4.34 -0.08 -0.14	-4.08 0.04 0.77	6.32 -0.16 1.23	4.28 -0.08 -0.17	15.00 -0.26 3.17	4.22 -0.05 0.25	67.72 -0.27 8.91	18.90 0.05 3.60	18.52 0.16 3.44	18.91 0.20 0.00	19.57 0.13 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.57 -0.09 -2.95	2.77 -0.05 -3.39	6.59 -0.04 -1.94	15.17 -0.26 -0.62	10.14 -0.11 -2.20	7.82 -0.05 -3.52	6.85 -0.06 -4.06	8.68 -0.16 -3.38	17.50 -0.47 -0.62	15.37 -0.36 -1.10	10.32 -0.05 -2.62	31.01 -0.09 -18.69	33.40 -0.11 -22.14	12.24 0.00 -7.96	-2.48 -0.22 -1.10	10.06 -0.05 -2.40	7.55 0.03 -3.33	19.20 0.10 -0.67	8.86 0.03 -4.30	80.05 1.51 -1.65	23.36 0.33 -0.58	22.26 0.46 0.00	19.05 0.33 0.00	19.71 0.28 0.00
SELKIRK___I 23801	25.89 0.09 -24.07	27.08 -0.03 -27.68	20.81 0.23 -15.90	20.60 0.74 -5.05	26.43 0.40 -17.98	33.34 0.21 -28.79	36.09 0.12 -33.13	33.02 0.28 -27.28	23.54 0.90 -5.28	24.77 0.74 -9.40	30.47 0.38 -22.34	25.99 0.61 -12.97	25.92 0.60 -13.96	28.57 0.23 -24.08	-55.47 -0.14 51.97	27.27 0.38 -19.18	30.98 0.21 -26.59	24.73 0.89 -5.41	40.32 0.22 -35.57	93.96 3.69 -13.38	28.18 1.05 -4.68	22.86 1.06 0.00	19.58 0.86 0.00	20.40 0.97 0.00
SELKIRK___II 23799	25.92 0.09 -24.11	27.12 -0.03 -27.72	20.83 0.23 -15.92	20.60 0.74 -5.06	26.45 0.40 -18.00	33.38 0.21 -28.83	36.14 0.12 -33.17	33.05 0.28 -27.31	23.55 0.90 -5.29	24.78 0.73 -9.41	30.49 0.37 -22.37	26.00 0.61 -12.99	25.94 0.60 -13.98	28.61 0.23 -24.11	-55.90 -0.14 52.41	27.29 0.38 -19.21	31.02 0.21 -26.62	24.73 0.89 -5.42	40.36 0.22 -35.61	93.94 3.66 -13.39	28.18 1.05 -4.69	22.85 1.05 0.00	19.57 0.85 0.00	20.40 0.96 0.00
SENECA OSWGO___HYD 24041	3.20 -0.03 -1.51	1.17 0.00 -1.74	5.62 -0.05 -1.00	14.94 -0.19 -0.32	9.08 -0.10 -1.13	6.11 -0.04 -1.81	4.91 -0.02 -2.09	7.23 -0.02 -1.79	17.63 -0.07 -0.35	15.19 -0.05 -0.61	9.19 -0.02 -1.46	13.36 0.00 -0.95	12.27 -0.01 -0.91	5.66 0.00 -1.39	-3.00 -0.01 -0.36	8.90 -0.02 -1.21	5.89 0.00 -1.70	18.79 0.01 -0.34	6.78 0.01 -2.24	78.02 0.29 -0.84	22.83 0.08 -0.30	21.87 0.07 0.00	18.74 0.02 0.00	19.41 -0.02 0.00
SENECA___ENERGY 23797	4.13 0.00 -2.42	2.20 -0.01 -2.78	6.29 0.02 -1.59	15.33 0.02 -0.51	9.88 0.02 -1.80	7.27 0.04 -2.89	6.21 0.04 -3.33	8.35 0.08 -2.81	18.16 0.26 -0.54	15.83 0.24 -0.96	10.19 0.15 -2.29	14.25 0.29 -1.55	13.05 0.25 -1.43	6.87 0.11 -2.49	-2.53 -0.13 -0.95	9.87 0.18 -1.98	7.02 0.11 -2.72	19.46 0.49 -0.54	8.23 0.12 -3.58	80.39 2.15 -1.35	23.51 0.59 -0.47	22.39 0.59 0.00	19.21 0.49 0.00	19.85 0.41 0.00
SHOEMAKER___GT 23640	18.09 0.11 -16.26	18.08 -0.04 -18.70	15.68 0.27 -10.74	19.05 0.83 -3.41	20.64 0.45 -12.14	24.02 0.24 -19.44	25.38 0.17 -22.37	24.29 0.39 -18.43	22.13 1.20 -3.57	22.02 1.03 -6.35	23.40 0.54 -15.11	22.08 0.91 -8.76	21.70 0.89 -9.44	20.89 0.34 -16.28	27.58 -0.20 -31.13	21.24 0.59 -12.94	22.48 0.31 -17.99	23.38 1.28 -3.67	28.97 0.32 -24.13	91.38 5.41 -9.07	27.27 1.65 -3.18	23.38 1.58 0.00	20.02 1.30 0.00	20.79 1.35 0.00
SHOREHAM_IC_1 23715	35.21 0.21 -33.28	19.91 -0.07 -20.55	173.14 0.49 -167.97	176.29 1.53 -159.95	79.03 0.84 -70.14	54.49 0.46 -49.70	27.62 0.31 -24.47	26.25 0.64 -20.15	26.08 1.94 -6.78	24.45 1.87 -7.94	34.30 1.02 -25.54	39.25 1.70 -25.13	28.75 1.63 -15.75	23.62 0.61 -18.75	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.57 2.13 -4.01	31.66 0.58 -26.55	96.40 9.60 -9.91	28.87 2.96 -3.47	24.68 2.87 -0.01	20.98 2.25 0.00	22.08 2.39 -0.26
SHOREHAM_IC_2 23716	35.21 0.21 -33.28	19.91 -0.07 -20.55	173.14 0.49 -167.97	176.29 1.53 -159.95	79.03 0.84 -70.14	54.49 0.46 -49.70	27.62 0.31 -24.47	26.25 0.64 -20.15	26.08 1.94 -6.78	24.45 1.87 -7.94	34.30 1.02 -25.54	39.25 1.70 -25.13	28.75 1.63 -15.75	23.62 0.61 -18.75	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.57 2.13 -4.01	31.66 0.58 -26.55	96.40 9.60 -9.91	28.87 2.96 -3.47	24.68 2.87 -0.01	20.98 2.25 0.00	22.08 2.39 -0.26
SISSONVILLE___ 23735	1.68 -0.05 0.00	-0.51 0.05 0.00	4.52 -0.16 0.00	14.34 -0.46 0.00	7.79 -0.26 0.00	4.20 -0.14 0.00	2.74 -0.10 0.00	5.16 -0.30 0.00	16.44 -0.91 0.00	13.85 -0.79 0.00	7.31 -0.44 0.00	11.73 -0.68 0.00	10.78 -0.59 0.00	-2.35 -0.24 6.38	-10.90 0.17 7.72	-6.54 -0.45 13.81	-2.78 -0.27 6.70	-5.02 -1.09 22.36	-7.65 -0.26 11.91	10.15 -4.47 62.28	-3.59 -1.11 24.93	-1.99 -1.21 22.58	17.84 -0.88 0.00	18.52 -0.91 0.00
SITHE_IND_GS1 24169	2.93 -0.04 -1.26	0.88 0.01 -1.45	5.41 -0.10 -0.83	14.73 -0.34 -0.26	8.81 -0.18 -0.94	5.75 -0.09 -1.50	4.52 -0.06 -1.74	6.82 -0.10 -1.46	17.32 -0.32 -0.28	14.87 -0.26 -0.50	8.81 -0.13 -1.19	12.99 -0.19 -0.77	11.93 -0.18 -0.75	5.50 -0.06 -1.29	-2.83 0.03 -0.49	8.61 -0.12 -1.02	5.53 -0.06 -1.41	18.45 -0.26 -0.28	6.32 -0.06 -1.85	76.69 -0.90 -0.70	22.42 -0.28 -0.24	21.53 -0.27 0.00	18.47 -0.25 0.00	19.15 -0.29 0.00
SITHE_IND_GS2 24170	2.93 -0.04 -1.26	0.88 0.01 -1.45	5.41 -0.10 -0.83	14.73 -0.34 -0.26	8.81 -0.18 -0.94	5.75 -0.09 -1.50	4.52 -0.06 -1.74	6.82 -0.10 -1.46	17.32 -0.32 -0.28	14.87 -0.26 -0.50	8.81 -0.13 -1.19	12.99 -0.19 -0.77	11.93 -0.18 -0.75	5.50 -0.06 -1.29	-2.83 0.03 -0.49	8.61 -0.12 -1.02	5.53 -0.06 -1.41	18.45 -0.26 -0.28	6.32 -0.06 -1.85	76.69 -0.90 -0.70	22.42 -0.28 -0.24	21.53 -0.27 0.00	18.47 -0.25 0.00	19.15 -0.29 0.00
SITHE_IND_GS3 24171	2.93 -0.04 -1.26	0.88 0.01 -1.45	5.41 -0.10 -0.83	14.73 -0.34 -0.26	8.81 -0.18 -0.94	5.75 -0.09 -1.50	4.52 -0.06 -1.74	6.82 -0.10 -1.46	17.32 -0.32 -0.28	14.87 -0.26 -0.50	8.81 -0.13 -1.19	12.99 -0.19 -0.77	11.93 -0.18 -0.75	5.50 -0.06 -1.29	-2.83 0.03 -0.49	8.61 -0.12 -1.02	5.53 -0.06 -1.41	18.45 -0.26 -0.28	6.32 -0.06 -1.85	76.69 -0.90 -0.70	22.42 -0.28 -0.24	21.53 -0.27 0.00	18.47 -0.25 0.00	19.15 -0.29 0.00

SITHE_IND_GS4 24172	2.93 -0.04 -1.26	0.88 0.01 -1.45	5.41 -0.10 -0.83	14.73 -0.34 -0.26	8.81 -0.18 -0.94	5.75 -0.09 -1.50	4.52 -0.06 -1.74	6.82 -0.10 -1.46	17.32 -0.32 -0.28	14.87 -0.26 -0.50	8.81 -0.13 -1.19	12.99 -0.19 -0.77	11.93 -0.18 -0.75	5.50 -0.06 -1.29	-2.83 0.03 -0.49	8.61 -0.12 -1.02	5.53 -0.06 -1.41	18.45 -0.26 -0.28	6.32 -0.06 -1.85	76.69 -0.90 -0.70	22.42 -0.28 -0.24	21.53 -0.27 0.00	18.47 -0.25 0.00	19.15 -0.29 0.00
SITHE___BATAVIA 24024	4.34 -0.06 -2.68	2.47 -0.05 -3.08	6.47 0.02 -1.77	15.31 -0.06 -0.56	10.05 -0.01 -2.00	7.57 0.03 -3.21	6.52 0.03 -3.66	8.52 0.03 -3.03	18.03 0.12 -0.56	15.71 0.08 -1.00	10.27 0.15 -2.37	11.46 0.25 1.21	10.03 0.20 1.53	6.27 0.11 -1.89	-2.64 -0.27 -0.98	9.96 0.14 -2.12	7.24 0.13 -2.92	19.58 0.57 -0.59	8.52 0.14 -3.85	81.38 3.01 -1.48	23.71 0.74 -0.52	22.60 0.80 0.00	19.29 0.58 0.00	19.94 0.50 0.00
SITHE___INDEPEND 23800	2.93 -0.04 -1.26	0.88 0.01 -1.45	5.41 -0.10 -0.83	14.73 -0.34 -0.26	8.81 -0.18 -0.94	5.75 -0.09 -1.50	4.52 -0.06 -1.74	6.82 -0.10 -1.46	17.32 -0.32 -0.28	14.87 -0.26 -0.50	8.81 -0.13 -1.19	12.99 -0.19 -0.77	11.93 -0.18 -0.75	5.50 -0.06 -1.29	-2.83 0.03 -0.49	8.61 -0.12 -1.02	5.53 -0.06 -1.41	18.45 -0.26 -0.28	6.32 -0.06 -1.85	76.69 -0.90 -0.70	22.42 -0.28 -0.24	21.53 -0.27 0.00	18.47 -0.25 0.00	19.15 -0.29 0.00
SITHE___MASSENA 23902	1.69 -0.03 0.00	-0.53 0.04 0.00	4.58 -0.11 0.00	14.55 -0.25 0.00	7.91 -0.15 0.00	4.26 -0.08 0.00	2.78 -0.07 0.00	5.26 -0.20 0.00	16.75 -0.60 0.00	14.11 -0.52 0.00	7.46 -0.29 0.00	11.90 -0.51 0.00	10.92 -0.45 0.00	-3.59 -0.19 7.68	-12.52 0.13 9.29	-9.27 -0.33 16.65	-4.07 -0.18 8.08	-9.29 -0.75 26.97	-10.03 -0.19 14.37	-1.52 -3.29 75.12	-8.57 -0.94 30.07	-6.42 -0.99 27.23	18.01 -0.71 0.00	18.71 -0.72 0.00
SITHE___OGDNSBRG 24021	1.70 -0.02 0.00	-0.53 0.04 0.00	4.58 -0.10 0.00	14.56 -0.24 0.00	7.91 -0.14 0.00	4.27 -0.07 0.00	2.78 -0.06 0.00	5.26 -0.20 0.00	16.77 -0.59 0.00	14.12 -0.51 0.00	7.45 -0.30 0.00	11.91 -0.50 0.00	10.94 -0.42 0.00	-2.79 -0.18 6.88	-11.56 0.12 8.33	-7.53 -0.33 14.91	-3.23 -0.19 7.23	-6.47 -0.75 24.15	-8.52 -0.18 12.86	6.43 -3.19 67.27	-5.34 -0.86 26.92	-3.55 -0.96 24.38	18.05 -0.66 0.00	18.73 -0.70 0.00
SITHE___STERLING 23777	2.63 0.03 -0.89	0.44 -0.01 -1.02	5.36 0.09 -0.58	15.27 0.28 -0.19	8.86 0.15 -0.66	5.49 0.09 -1.06	4.20 0.09 -1.27	7.32 0.24 -1.62	18.45 0.78 -0.31	15.84 0.65 -0.56	9.43 0.36 -1.33	13.87 0.60 -0.86	12.74 0.63 -0.74	5.37 0.25 -0.85	-3.62 -0.23 0.04	8.65 0.22 -0.72	5.11 0.17 -0.75	19.43 0.86 -0.15	5.73 0.22 -0.98	81.11 3.85 -0.37	23.73 1.15 -0.13	22.86 1.07 0.00	19.56 0.84 0.00	20.24 0.81 0.00
SOUTH CAIRO___GT 23612	21.86 0.13 -20.00	22.39 -0.04 -23.00	18.23 0.34 -13.21	20.07 1.07 -4.19	23.56 0.57 -14.94	28.57 0.31 -23.92	30.57 0.20 -27.53	28.59 0.46 -22.67	23.25 1.50 -4.39	23.63 1.19 -7.81	26.90 0.58 -18.57	24.18 0.97 -10.79	23.95 0.98 -11.60	24.66 0.37 -20.01	3.91 -0.24 -7.50	24.28 0.65 -15.93	26.64 0.33 -22.12	24.36 1.41 -4.51	34.54 0.36 -29.65	94.48 6.43 -11.15	28.26 1.91 -3.90	23.65 1.85 0.00	20.20 1.48 0.00	20.98 1.54 0.00
SOUTH HAMPTN___IC 23720	35.11 0.24 -33.14	19.90 -0.08 -20.55	171.72 0.59 -166.45	175.07 1.82 -158.44	78.65 1.01 -69.59	54.32 0.56 -49.42	27.69 0.39 -24.47	26.39 0.78 -20.15	26.47 2.36 -6.75	24.77 2.20 -7.94	34.46 1.18 -25.53	39.50 1.96 -25.13	28.97 1.85 -15.74	23.70 0.69 -18.74	35.30 -0.43 -39.08	22.98 1.11 -14.16	24.42 0.58 -19.66	25.00 2.56 -4.01	31.77 0.69 -26.55	98.31 11.50 -9.91	29.42 3.50 -3.47	25.18 3.37 -0.01	21.38 2.66 0.00	22.47 2.78 -0.25
SOUTHOLD___IC 23719	35.14 0.27 -33.14	19.89 -0.09 -20.55	171.81 0.67 -166.45	175.36 2.10 -158.44	78.81 1.17 -69.59	54.41 0.65 -49.42	27.76 0.45 -24.47	26.52 0.90 -20.15	26.85 2.74 -6.75	25.08 2.50 -7.94	34.61 1.33 -25.53	39.75 2.21 -25.13	29.18 2.07 -15.74	23.79 0.77 -18.74	35.23 -0.50 -39.08	23.13 1.27 -14.16	24.51 0.66 -19.66	25.41 2.97 -4.01	31.88 0.80 -26.55	99.49 12.69 -9.91	29.76 3.84 -3.47	25.49 3.68 -0.01	21.62 2.90 0.00	22.70 3.01 -0.25
ST LAWRENCE____ 23600	1.68 -0.04 0.00	-0.53 0.04 0.00	4.55 -0.12 0.00	14.45 -0.36 0.00	7.85 -0.20 0.00	4.23 -0.12 0.00	2.75 -0.09 0.00	5.23 -0.24 0.00	16.64 -0.71 0.00	14.02 -0.62 0.00	7.41 -0.34 0.00	11.82 -0.59 0.00	10.81 -0.55 0.00	-3.89 -0.23 7.94	-12.81 0.15 9.61	-9.90 -0.38 17.23	-4.37 -0.21 8.36	-10.36 -0.89 27.91	-10.56 -0.22 14.87	-4.66 -3.83 77.72	-9.80 -1.14 31.11	-7.50 -1.12 28.17	17.86 -0.86 0.00	18.55 -0.88 0.00
STATION 5_MISC_HYD 23604	3.98 -0.06 -2.32	2.07 -0.03 -2.67	6.18 -0.04 -1.53	15.10 -0.20 -0.49	9.70 -0.09 -1.73	7.09 -0.03 -2.78	6.02 -0.03 -3.20	8.07 -0.07 -2.68	17.68 -0.17 -0.50	15.41 -0.12 -0.89	9.89 0.02 -2.12	13.91 0.01 -1.49	12.68 -0.02 -1.33	6.59 0.02 -2.29	-2.62 -0.14 -0.87	9.59 0.00 -1.87	6.81 0.04 -2.58	19.14 0.19 -0.52	7.97 0.05 -3.39	79.66 1.48 -1.28	23.26 0.37 -0.45	22.20 0.40 0.00	18.98 0.26 0.00	19.60 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.02 -0.03 -2.32	2.08 -0.02 -2.67	6.22 0.01 -1.53	15.28 -0.01 -0.49	9.80 0.02 -1.73	7.14 0.03 -2.77	6.06 0.02 -3.19	8.19 0.05 -2.68	18.04 0.18 -0.51	15.70 0.17 -0.90	10.03 0.14 -2.15	14.13 0.23 -1.50	12.90 0.19 -1.34	6.69 0.09 -2.33	-2.63 -0.16 -0.89	9.73 0.14 -1.88	6.88 0.10 -2.58	19.41 0.47 -0.52	8.05 0.12 -3.40	80.62 2.45 -1.28	23.54 0.64 -0.45	22.45 0.66 0.00	19.21 0.49 0.00	19.84 0.41 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.96 -0.06 -2.30	2.06 -0.02 -2.65	6.14 -0.06 -1.52	15.02 -0.27 -0.48	9.64 -0.13 -1.72	7.04 -0.05 -2.75	5.97 -0.04 -3.17	8.03 -0.09 -2.66	17.61 -0.24 -0.50	15.34 -0.18 -0.88	9.84 -0.02 -2.10	13.84 -0.05 -1.48	12.62 -0.06 -1.32	6.55 0.00 -2.28	-2.60 -0.12 -0.87	9.54 -0.03 -1.86	6.77 0.02 -2.56	19.05 0.11 -0.51	7.93 0.03 -3.37	79.24 1.07 -1.27	23.14 0.25 -0.44	22.07 0.27 0.00	18.87 0.15 0.00	19.50 0.06 0.00
STEEL___WIND 323596	4.72 -0.07 -3.06	2.90 -0.05 -3.52	6.74 0.03 -2.02	15.41 -0.04 -0.64	10.34 0.00 -2.29	8.02 0.02 -3.66	7.05 -0.01 -4.22	8.92 -0.06 -3.52	17.84 -0.16 -0.64	15.69 -0.09 -1.14	10.57 0.10 -2.71	31.42 0.16 -18.85	33.79 0.12 -22.30	12.45 0.09 -8.09	-2.51 -0.30 -1.14	10.32 0.11 -2.51	7.77 0.12 -3.47	19.59 0.47 -0.70	9.12 0.12 -4.47	81.64 3.03 -1.72	23.85 0.80 -0.60	22.71 0.91 0.00	19.44 0.72 0.00	20.12 0.69 0.00
STEBEN_REC_LFGE 323667	5.83 0.04 -4.07	4.06 -0.05 -4.68	7.56 0.19 -2.69	16.15 0.49 -0.85	11.38 0.29 -3.04	9.39 0.18 -4.87	8.57 0.12 -5.61	10.36 0.23 -4.67	19.08 0.83 -0.90	17.00 0.77 -1.60	12.00 0.45 -3.80	18.84 0.87 -5.56	17.93 0.73 -5.84	9.56 0.30 -4.99	-2.23 -0.43 -1.55	11.51 0.52 -3.28	8.99 0.32 -4.48	20.65 1.32 -0.90	10.78 0.34 -5.92	85.66 6.55 -2.22	25.11 1.88 -0.78	23.77 1.97 0.00	20.34 1.62 0.00	21.03 1.60 0.00

STONY___BROOK 24151	38.41 0.21 -36.48	19.93 -0.07 -20.57	208.30 0.49 -203.13	211.45 1.52 -195.11	91.84 0.84 -82.94	60.91 0.47 -56.10	27.64 0.33 -24.47	26.28 0.67 -20.15	26.78 1.99 -7.43	24.44 1.87 -7.94	34.30 1.00 -25.55	39.25 1.68 -25.16	28.75 1.61 -15.76	23.63 0.60 -18.76	35.38 -0.36 -39.09	22.83 0.97 -14.16	24.34 0.50 -19.66	24.57 2.13 -4.01	31.65 0.58 -26.55	96.41 9.60 -9.91	28.83 2.92 -3.47	24.56 2.76 -0.01	20.99 2.27 0.00	22.09 2.40 -0.26
STURGEON_POOL_HYD 23609	20.19 0.12 -18.35	20.48 -0.04 -21.10	17.07 0.27 -12.12	19.49 0.84 -3.85	22.20 0.44 -13.70	26.52 0.24 -21.94	28.27 0.17 -25.25	26.69 0.43 -20.80	22.68 1.29 -4.03	22.92 1.13 -7.17	25.39 0.59 -17.04	23.35 1.01 -9.93	23.01 1.00 -10.65	23.01 0.37 -18.36	13.26 -0.20 -16.81	22.96 0.65 -14.60	24.85 0.33 -20.33	23.95 1.37 -4.16	32.17 0.34 -27.31	92.93 5.76 -10.27	27.83 1.78 -3.59	23.47 1.67 0.00	20.09 1.37 0.00	20.86 1.42 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.45 0.12 -16.61	18.49 -0.04 -19.10	15.94 0.29 -10.97	19.17 0.88 -3.48	20.93 0.47 -12.40	24.46 0.26 -19.86	25.88 0.18 -22.86	24.73 0.44 -18.83	22.33 1.32 -3.65	22.25 1.13 -6.49	23.78 0.60 -15.43	22.37 1.01 -8.95	22.01 0.99 -9.64	21.28 0.38 -16.63	28.72 -0.22 -32.29	21.59 0.65 -13.22	22.90 0.34 -18.38	23.58 1.40 -3.75	29.52 0.35 -24.64	92.09 5.93 -9.27	27.50 1.81 -3.24	23.51 1.71 0.00	20.11 1.40 0.00	20.88 1.44 0.00
SYNERGY___BIOGAS 323694	4.34 -0.06 -2.68	2.47 -0.05 -3.08	6.47 0.02 -1.77	15.31 -0.06 -0.56	10.05 -0.01 -2.00	7.57 0.03 -3.21	6.52 0.03 -3.66	8.52 0.03 -3.03	18.03 0.12 -0.56	15.71 0.08 -1.00	10.27 0.15 -2.37	11.46 0.25 1.21	10.03 0.20 1.53	6.27 0.11 -1.89	-2.64 -0.27 -0.98	9.96 0.14 -2.12	7.24 0.13 -2.92	19.58 0.57 -0.59	8.52 0.14 -3.85	81.38 3.01 -1.48	23.71 0.74 -0.52	22.60 0.80 0.00	19.29 0.58 0.00	19.94 0.50 0.00
SYRACUSE___ENERGY_ST1 323597	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
SYRACUSE___ENERGY_ST2 323598	3.65 0.00 -1.93	1.65 -0.01 -2.22	5.97 0.01 -1.28	15.23 0.02 -0.41	9.51 0.02 -1.44	6.67 0.02 -2.31	5.53 0.03 -2.67	7.80 0.06 -2.28	17.98 0.19 -0.44	15.59 0.18 -0.78	9.71 0.10 -1.86	13.81 0.18 -1.21	12.69 0.16 -1.17	6.36 0.07 -2.02	-2.65 -0.07 -0.77	9.40 0.11 -1.58	6.43 0.06 -2.18	19.17 0.30 -0.44	7.48 0.08 -2.88	79.39 1.41 -1.08	23.23 0.40 -0.38	22.17 0.37 0.00	19.00 0.28 0.00	19.68 0.25 0.00
SYRACUSE___POWER 24017	3.72 0.00 -2.00	1.73 -0.01 -2.30	6.01 0.01 -1.32	15.26 0.03 -0.42	9.57 0.02 -1.49	6.76 0.02 -2.40	5.63 0.03 -2.76	7.91 0.07 -2.39	18.03 0.22 -0.46	15.65 0.19 -0.82	9.82 0.12 -1.95	13.88 0.21 -1.26	12.78 0.18 -1.23	6.47 0.08 -2.12	-2.62 -0.08 -0.81	9.47 0.12 -1.65	6.53 0.07 -2.27	19.20 0.31 -0.46	7.60 0.08 -2.99	79.49 1.46 -1.13	23.27 0.42 -0.39	22.20 0.39 0.00	19.01 0.29 0.00	19.70 0.27 0.00
TRIGEN___CC 323695	21.56 0.17 -19.67	19.81 -0.06 -20.44	16.80 0.38 -11.74	19.71 1.17 -3.73	21.97 0.64 -13.27	25.96 0.36 -21.26	27.56 0.25 -24.47	26.16 0.55 -20.15	22.93 1.67 -3.91	24.50 1.49 -8.38	38.96 0.80 -30.41	47.75 1.35 -33.99	34.47 1.32 -21.79	28.73 0.50 -23.97	36.42 -0.28 -40.05	22.67 0.81 -14.16	24.27 0.42 -19.66	24.26 1.82 -4.01	31.52 0.47 -26.52	94.60 7.80 -9.91	28.30 2.39 -3.47	24.05 2.23 -0.01	20.56 1.84 0.00	23.08 1.95 -1.70
UNION___PROCESSING_DRP 323587	3.99 -0.06 -2.34	2.09 -0.03 -2.69	6.18 -0.04 -1.54	15.08 -0.22 -0.49	9.70 -0.10 -1.74	7.10 -0.03 -2.79	6.03 -0.03 -3.22	8.08 -0.07 -2.69	17.67 -0.19 -0.50	15.38 -0.14 -0.89	9.89 0.00 -2.13	13.90 -0.01 -1.50	12.66 -0.04 -1.33	6.59 0.01 -2.31	-2.61 -0.14 -0.88	9.58 -0.01 -1.88	6.82 0.04 -2.59	19.11 0.16 -0.52	7.98 0.04 -3.41	79.54 1.35 -1.29	23.22 0.32 -0.45	22.16 0.36 0.00	18.94 0.23 0.00	19.57 0.14 0.00
UPPER HUDSON___HYD 24058	28.48 0.10 -26.65	30.05 -0.03 -30.65	22.48 0.20 -17.60	21.08 0.68 -5.59	28.36 0.41 -19.90	36.46 0.25 -31.87	39.56 0.15 -36.58	35.89 0.37 -30.06	24.42 1.24 -5.84	25.99 0.92 -10.43	32.94 0.52 -24.68	27.54 0.82 -14.31	27.53 0.76 -15.40	31.40 0.30 -26.82	-86.36 -0.19 82.82	29.83 0.48 -21.64	33.97 0.28 -29.51	26.58 1.34 -6.81	44.44 0.35 -39.57	99.63 5.63 -17.11	30.06 1.50 -6.11	24.19 1.52 -0.87	20.31 1.59 0.00	21.23 1.79 0.00
UPPER RAQUET___HYD 24056	1.68 -0.05 0.00	-0.51 0.05 0.00	4.52 -0.16 0.00	14.34 -0.46 0.00	7.79 -0.26 0.00	4.20 -0.14 0.00	2.74 -0.10 0.00	5.16 -0.30 0.00	16.44 -0.91 0.00	13.85 -0.79 0.00	7.31 -0.44 0.00	11.73 -0.68 0.00	10.78 -0.59 0.00	-2.35 -0.24 6.38	-10.90 0.17 7.72	-6.54 -0.45 13.81	-2.78 -0.27 6.70	-5.02 -1.09 22.36	-7.65 -0.26 11.91	10.15 -4.47 62.28	-3.59 -1.11 24.93	-1.99 -1.21 22.58	17.84 -0.88 0.00	18.52 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.36 0.07 -7.57	8.10 -0.03 -8.70	9.87 0.20 -5.00	17.02 0.62 -1.59	14.04 0.33 -5.65	13.58 0.19 -9.05	13.40 0.14 -10.42	14.38 0.31 -8.60	19.98 0.95 -1.68	18.41 0.80 -2.98	15.26 0.43 -7.08	21.93 0.73 -8.79	16.48 0.69 -4.42	12.13 0.26 -7.60	-0.74 -0.18 -2.79	14.04 0.45 -5.89	12.40 0.24 -7.97	21.07 1.06 -1.59	15.20 0.26 -10.41	85.33 4.52 -3.92	25.18 1.36 -1.37	23.09 1.29 0.00	19.78 1.06 0.00	20.55 1.12 0.00
VISCHER___FERRY HYD 24020	27.62 0.10 -25.80	29.06 -0.04 -29.66	21.99 0.28 -17.03	21.12 0.90 -5.41	27.83 0.52 -19.26	35.47 0.27 -30.85	38.43 0.14 -35.45	34.98 0.37 -29.15	24.24 1.24 -5.65	25.65 1.01 -10.01	32.13 0.50 -23.88	27.06 0.78 -13.87	27.04 0.75 -14.92	30.54 0.29 -25.97	-99.88 -0.20 96.33	29.19 0.47 -21.01	33.12 0.28 -28.66	26.28 1.25 -6.60	43.28 0.32 -38.43	98.53 5.07 -16.57	29.77 1.41 -5.91	24.09 1.46 -0.83	19.92 1.20 0.00	20.77 1.33 0.00
V_CMM_10_SYNC_DSASP 323787	1.68 -0.04 0.00	-0.53 0.04 0.00	4.57 -0.11 0.00	14.49 -0.32 0.00	7.87 -0.18 0.00	4.24 -0.10 0.00	2.76 -0.08 0.00	5.24 -0.22 0.00	16.69 -0.66 0.00	14.06 -0.57 0.00	7.43 -0.32 0.00	11.86 -0.55 0.00	10.85 -0.52 0.00	-3.88 -0.21 7.94	-12.82 0.14 9.61	-9.88 -0.36 17.23	-4.36 -0.20 8.36	-10.30 -0.83 27.91	-10.55 -0.21 14.87	-4.43 -3.60 77.72	-9.72 -1.07 31.11	-7.43 -1.05 28.17	17.92 -0.80 0.00	18.61 -0.82 0.00
V_CMP_10_SYNC_DSASP 323788	1.68 -0.04 0.00	-0.49 0.08 0.00	4.62 -0.06 0.00	14.58 -0.22 0.00	7.90 -0.15 0.00	4.24 -0.10 0.00	2.77 -0.07 0.00	5.12 -0.34 0.00	16.35 -1.00 0.00	13.73 -0.90 0.00	7.27 -0.48 0.00	11.52 -0.89 0.00	10.47 -0.89 0.00	-4.03 -0.35 7.95	-12.83 0.14 9.62	-10.07 -0.54 17.24	-4.49 -0.32 8.36	-10.59 -1.10 27.92	-10.64 -0.29 14.88	-4.71 -3.83 77.77	-9.82 -1.14 31.13	-7.56 -1.17 28.19	17.88 -0.84 0.00	18.79 -0.65 0.00

V_F_30_SYNC_DSASP 323786	27.09 0.10 -25.27	28.46 -0.03 -29.05	21.63 0.27 -16.69	20.96 0.86 -5.30	27.39 0.47 -18.87	34.80 0.25 -30.22	37.75 0.13 -34.78	34.39 0.31 -28.63	23.91 1.01 -5.54	25.31 0.82 -9.85	31.60 0.42 -23.43	26.67 0.66 -13.60	26.65 0.65 -14.64	29.97 0.25 -25.46	-82.05 -0.17 78.53	28.70 0.40 -20.59	32.54 0.23 -28.13	25.83 1.00 -6.41	42.49 0.25 -37.71	97.01 4.05 -16.07	29.31 1.14 -5.72	23.71 1.17 -0.74	19.64 0.92 0.00	20.49 1.06 0.00
V_XM_10_SYNC_DSASP 323789	1.68 -0.04 0.00	-0.49 0.08 0.00	4.62 -0.06 0.00	14.58 -0.22 0.00	7.90 -0.15 0.00	4.24 -0.10 0.00	2.77 -0.07 0.00	5.12 -0.34 0.00	16.35 -1.00 0.00	13.73 -0.90 0.00	7.27 -0.48 0.00	11.52 -0.89 0.00	10.47 -0.89 0.00	-4.03 -0.35 7.95	-12.83 0.14 9.62	-10.07 -0.54 17.24	-4.49 -0.32 8.36	-10.59 -1.10 27.92	-10.64 -0.29 14.88	-4.71 -3.83 77.77	-9.82 -1.14 31.13	-7.56 -1.17 28.19	17.88 -0.84 0.00	18.79 -0.65 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.99 0.13 -17.13	19.07 -0.05 -19.69	16.32 0.33 -11.31	19.42 1.02 -3.59	21.39 0.55 -12.79	25.12 0.30 -20.48	26.63 0.21 -23.57	25.39 0.51 -19.42	22.66 1.54 -3.76	22.65 1.32 -6.69	24.37 0.70 -15.91	22.82 1.19 -9.23	22.48 1.17 -9.94	21.86 0.44 -17.15	30.62 -0.26 -34.23	22.11 0.77 -13.64	23.53 0.40 -18.94	23.95 1.66 -3.87	30.33 0.41 -25.40	93.40 6.96 -9.55	27.91 2.12 -3.34	23.80 2.00 0.00	20.35 1.63 0.00	21.10 1.67 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.64 0.14 -17.77	19.81 -0.05 -20.43	16.78 0.36 -11.74	19.65 1.11 -3.73	21.92 0.59 -13.27	25.90 0.31 -21.25	27.52 0.23 -24.46	26.15 0.54 -20.15	22.91 1.65 -3.91	23.00 1.43 -6.94	25.03 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.31	22.55 0.49 -17.79	33.26 -0.27 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.76 -4.01	31.28 0.42 -26.33	93.80 7.00 -9.90	28.11 2.20 -3.47	23.89 2.08 0.00	20.45 1.73 0.00	21.20 1.76 0.00
WADING RIVER_IC_1 23522	35.10 0.20 -33.17	19.91 -0.07 -20.55	171.92 0.48 -166.75	175.05 1.51 -158.74	78.58 0.83 -69.70	54.27 0.45 -49.48	27.62 0.31 -24.47	26.24 0.63 -20.15	26.02 1.91 -6.76	24.43 1.86 -7.94	34.30 1.02 -25.53	39.23 1.70 -25.12	28.74 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.56 2.12 -4.01	31.66 0.58 -26.55	96.25 9.45 -9.91	28.84 2.92 -3.47	24.66 2.85 -0.01	20.95 2.23 0.00	22.05 2.37 -0.25
WADING RIVER_IC_2 23547	35.10 0.20 -33.17	19.91 -0.07 -20.55	171.92 0.48 -166.75	175.05 1.51 -158.74	78.58 0.83 -69.70	54.27 0.45 -49.48	27.62 0.31 -24.47	26.24 0.63 -20.15	26.02 1.91 -6.76	24.43 1.86 -7.94	34.30 1.02 -25.53	39.23 1.70 -25.12	28.74 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.56 2.12 -4.01	31.66 0.58 -26.55	96.25 9.45 -9.91	28.84 2.92 -3.47	24.66 2.85 -0.01	20.95 2.23 0.00	22.05 2.37 -0.25
WADING RIVER_IC_3 23601	35.10 0.20 -33.17	19.91 -0.07 -20.55	171.92 0.48 -166.75	175.05 1.51 -158.74	78.58 0.83 -69.70	54.27 0.45 -49.48	27.62 0.31 -24.47	26.24 0.63 -20.15	26.02 1.91 -6.76	24.43 1.86 -7.94	34.30 1.02 -25.53	39.23 1.70 -25.12	28.74 1.63 -15.74	23.61 0.61 -18.73	35.37 -0.36 -39.08	22.81 0.95 -14.16	24.32 0.48 -19.66	24.56 2.12 -4.01	31.66 0.58 -26.55	96.25 9.45 -9.91	28.84 2.92 -3.47	24.66 2.85 -0.01	20.95 2.23 0.00	22.05 2.37 -0.25
WALDEN___HYDRO 24148	19.40 0.12 -17.55	19.56 -0.05 -20.18	16.58 0.31 -11.59	19.43 0.94 -3.68	21.66 0.51 -13.11	25.61 0.28 -20.99	27.20 0.20 -24.15	25.83 0.48 -19.89	22.62 1.41 -3.86	22.69 1.20 -6.85	24.68 0.63 -16.31	22.94 1.06 -9.46	22.60 1.05 -10.18	22.24 0.40 -17.57	22.28 -0.23 -25.85	22.38 0.70 -13.97	23.96 0.35 -19.41	23.88 1.49 -3.96	30.94 0.38 -26.04	93.19 6.50 -9.79	27.86 1.99 -3.43	23.68 1.88 0.00	20.25 1.53 0.00	21.01 1.57 0.00
WARRENSBURG____ 23737	28.48 0.10 -26.65	30.05 -0.03 -30.65	22.48 0.20 -17.60	21.08 0.68 -5.59	28.36 0.41 -19.90	36.46 0.25 -31.87	39.56 0.15 -36.58	35.89 0.37 -30.06	24.42 1.24 -5.84	25.99 0.92 -10.43	32.94 0.52 -24.68	27.54 0.82 -14.31	27.53 0.76 -15.40	31.40 0.30 -26.82	-86.36 -0.19 82.82	29.83 0.48 -21.64	33.97 0.28 -29.51	26.58 1.34 -6.81	44.44 0.35 -39.57	99.63 5.63 -17.11	30.06 1.50 -6.11	24.19 1.52 -0.87	20.31 1.59 0.00	21.23 1.79 0.00
WATERSIDE___6 8 9 23538	19.64 0.14 -17.77	19.81 -0.05 -20.44	16.78 0.36 -11.74	19.66 1.12 -3.73	21.92 0.59 -13.27	25.90 0.30 -21.26	27.52 0.22 -24.46	26.15 0.54 -20.15	22.90 1.65 -3.91	22.99 1.42 -6.94	25.02 0.76 -16.51	23.29 1.30 -9.58	22.96 1.28 -10.32	22.55 0.48 -17.79	33.28 -0.25 -36.88	22.70 0.84 -14.15	24.27 0.43 -19.65	24.19 1.75 -4.01	31.28 0.42 -26.34	93.78 6.98 -9.91	28.09 2.17 -3.47	23.88 2.08 0.00	20.45 1.74 0.00	21.20 1.76 0.00
WDELAWARE___HYD 323627	17.60 0.08 -15.80	17.56 -0.03 -18.16	15.30 0.19 -10.43	18.69 0.57 -3.31	20.15 0.31 -11.79	23.40 0.17 -18.89	24.71 0.14 -21.74	23.70 0.33 -17.91	21.80 0.98 -3.47	21.63 0.83 -6.17	22.84 0.42 -14.68	21.76 0.66 -8.69	20.90 0.36 -9.17	20.21 0.13 -15.81	16.20 -0.02 -19.57	20.47 0.23 -12.54	21.97 0.11 -17.67	22.47 0.39 -3.65	28.78 0.24 -24.01	90.31 4.38 -9.03	27.00 1.40 -3.16	23.07 1.27 0.00	19.72 1.00 0.00	20.44 1.01 0.00
WEST BABYLON___IC 23714	22.24 0.21 -20.31	19.81 -0.07 -20.45	29.83 0.48 -24.66	32.95 1.49 -16.65	26.86 0.83 -17.98	28.41 0.46 -23.61	27.64 0.33 -24.47	26.31 0.69 -20.15	23.59 2.09 -4.14	24.50 1.89 -7.98	34.83 1.01 -26.07	40.23 1.69 -26.13	29.61 1.62 -16.62	24.52 0.61 -19.64	35.46 -0.37 -39.18	22.85 0.99 -14.16	24.36 0.52 -19.66	24.75 2.31 -4.01	31.68 0.61 -26.55	97.14 10.34 -9.91	29.03 3.12 -3.47	24.73 2.93 -0.01	21.11 2.38 0.00	22.43 2.49 -0.50
WEST CANADA___HYD 24049	1.27 0.00 0.46	-1.10 0.00 0.53	4.39 0.00 0.30	14.73 0.02 0.10	7.72 0.01 0.34	3.80 0.01 0.54	2.21 0.00 0.64	4.86 0.02 0.62	17.29 0.05 0.12	14.47 0.05 0.21	7.28 0.03 0.50	12.16 0.05 0.29	11.09 0.05 0.32	4.06 0.02 0.24	-3.20 -0.02 -0.17	8.00 0.04 -0.26	3.98 0.02 0.23	19.44 0.11 -0.90	4.37 0.03 0.18	79.97 0.54 -2.53	23.63 0.16 -1.03	22.97 0.16 -1.02	18.84 0.12 0.00	19.55 0.12 0.00
WESTERN_NY_WIND 24143	4.35 -0.07 -2.69	2.48 -0.05 -3.10	6.48 0.01 -1.78	15.30 -0.07 -0.57	10.05 -0.01 -2.01	7.58 0.02 -3.22	6.55 0.02 -3.69	8.54 0.02 -3.06	18.00 0.09 -0.57	15.69 0.05 -1.01	10.28 0.14 -2.39	11.29 0.23 1.36	9.87 0.18 1.68	6.25 0.10 -1.88	-2.63 -0.27 -0.99	9.98 0.13 -2.14	7.27 0.12 -2.96	19.56 0.54 -0.59	8.55 0.14 -3.88	81.33 2.95 -1.48	23.69 0.73 -0.52	22.59 0.79 0.00	19.29 0.57 0.00	19.93 0.49 0.00
WESTOVER___LESR 323668	7.78 0.06 -6.00	6.31 -0.02 -6.90	8.82 0.17 -3.96	16.58 0.51 -1.26	12.81 0.28 -4.48	11.67 0.16 -7.18	11.23 0.12 -8.26	12.55 0.24 -6.85	19.48 0.79 -1.34	17.69 0.68 -2.38	13.76 0.36 -5.65	17.97 0.67 -4.90	15.49 0.60 -3.53	10.59 0.24 -6.08	-1.30 -0.20 -2.26	12.85 0.41 -4.74	10.83 0.23 -6.41	20.67 0.96 -1.28	13.16 0.23 -8.40	84.08 4.03 -3.16	24.76 1.21 -1.10	22.99 1.19 0.00	19.71 0.99 0.00	20.45 1.02 0.00

WETHRSFD_WT_PWR 323626	5.30 -0.04 -3.62	3.56 -0.04 -4.16	7.07 0.00 -2.39	15.46 -0.10 -0.76	10.70 -0.06 -2.70	8.65 -0.02 -4.33	7.81 -0.02 -4.99	9.53 -0.08 -4.15	18.00 -0.14 -0.79	15.96 -0.07 -1.39	11.10 0.04 -3.32	17.87 0.15 -5.30	17.21 0.11 -5.73	8.85 0.07 -4.51	-2.31 -0.26 -1.30	10.60 0.09 -2.80	8.14 0.10 -3.85	19.63 0.42 -0.77	9.86 0.12 -5.21	81.87 3.06 -1.91	23.98 0.87 -0.67	22.78 0.97 0.00	19.50 0.78 0.00	20.20 0.77 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.01 0.12 -17.17	19.12 -0.05 -19.74	16.32 0.30 -11.34	19.35 0.94 -3.60	21.38 0.51 -12.82	25.14 0.27 -20.53	26.66 0.20 -23.63	25.39 0.47 -19.46	22.54 1.41 -3.77	22.56 1.22 -6.71	24.35 0.65 -15.95	22.76 1.10 -9.25	22.42 1.09 -9.96	21.87 0.41 -17.19	30.82 -0.23 -34.40	22.08 0.70 -13.67	23.53 0.36 -18.98	23.81 1.51 -3.87	30.35 0.37 -25.45	92.78 6.32 -9.57	27.73 1.93 -3.35	23.63 1.83 0.00	20.22 1.50 0.00	20.97 1.54 0.00
YORK___WARBASSE 23770	19.64 0.14 -17.77	19.82 -0.05 -20.44	16.79 0.37 -11.74	19.67 1.14 -3.73	21.94 0.61 -13.27	25.91 0.32 -21.26	27.53 0.23 -24.46	26.17 0.56 -20.15	22.93 1.67 -3.91	23.01 1.44 -6.94	25.04 0.78 -16.51	23.29 1.31 -9.58	22.97 1.29 -10.32	22.55 0.49 -17.79	33.28 -0.26 -36.88	22.71 0.85 -14.15	24.28 0.44 -19.65	24.21 1.77 -4.01	31.29 0.43 -26.34	93.96 7.16 -9.91	28.14 2.23 -3.47	23.93 2.13 0.00	20.49 1.77 0.00	21.23 1.80 0.00