

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/14/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.34	21.87	22.89	19.74	22.15	22.87	19.73	23.56	27.67	35.97	30.15	32.21	32.39	69.92	41.51	44.20	124.64	71.87	60.06	49.21	31.07	30.21	30.60	27.19
24138	1.65	1.66	0.43	1.33	1.45	1.51	1.33	1.48	1.82	2.47	2.29	2.51	2.64	0.93	1.04	1.81	0.58	2.43	3.31	3.25	1.68	1.89	2.05	1.90
	-2.69	0.00	-17.02	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.57	-30.07	-25.52	-118.56	-42.83	-18.06	-2.38	-6.96	-4.12	0.00	0.00
74TH STREET_GT_1	24.38	21.90	22.90	19.77	22.17	22.90	19.74	23.56	27.69	36.00	30.19	32.24	32.42	69.93	41.52	44.21	124.65	71.92	60.16	49.33	31.12	30.27	30.67	27.23
24260	1.70	1.69	0.44	1.36	1.47	1.53	1.34	1.49	1.84	2.51	2.33	2.54	2.67	0.94	1.05	1.82	0.58	2.47	3.40	3.37	1.73	1.95	2.12	1.94
	-2.69	0.00	-17.02	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.57	-30.07	-25.52	-118.57	-42.83	-18.06	-2.38	-6.97	-4.12	0.00	0.00
74TH STREET_GT_2	24.38	21.90	22.90	19.77	22.17	22.90	19.74	23.56	27.69	36.00	30.19	32.24	32.42	69.93	41.52	44.21	124.65	71.92	60.16	49.33	31.12	30.27	30.67	27.23
24261	1.70	1.69	0.44	1.36	1.47	1.53	1.34	1.49	1.84	2.51	2.33	2.54	2.67	0.94	1.05	1.82	0.58	2.47	3.40	3.37	1.73	1.95	2.12	1.94
	-2.69	0.00	-17.02	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.57	-30.07	-25.52	-118.57	-42.83	-18.06	-2.38	-6.97	-4.12	0.00	0.00
ADK HUDSON___FALLS	23.34	20.73	29.74	19.27	21.26	21.73	18.80	22.48	26.34	34.20	28.38	30.24	30.36	97.43	54.85	54.87	179.42	90.32	66.46	49.15	33.59	31.20	29.45	25.99
24011	0.56	0.51	0.15	0.48	0.56	0.37	0.40	0.40	0.49	0.70	0.52	0.53	0.61	0.28	0.33	0.60	0.16	0.97	1.61	2.13	1.08	1.03	0.90	0.69
	-2.79	0.00	-24.15	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-87.73	-44.13	-37.39	-173.75	-62.73	-26.16	-3.45	-10.09	-5.97	0.00	0.00
ADK RESOURCE___RCVRY	23.46	20.83	29.80	19.34	21.35	21.76	18.85	22.50	26.39	34.31	28.46	30.29	30.41	97.58	54.94	54.97	179.67	90.48	66.60	49.42	33.75	31.36	29.59	26.08
23798	0.67	0.61	0.18	0.56	0.65	0.39	0.45	0.42	0.54	0.81	0.60	0.59	0.66	0.30	0.36	0.65	0.18	1.04	1.71	2.39	1.22	1.18	1.04	0.79
	-2.79	0.00	-24.18	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-87.87	-44.19	-37.44	-173.99	-62.82	-26.19	-3.45	-10.10	-5.98	0.00	0.00
ADK S GLENS___FALLS	23.34	20.73	29.74	19.27	21.26	21.73	18.80	22.48	26.34	34.20	28.38	30.24	30.36	97.43	54.85	54.87	179.42	90.32	66.46	49.15	33.59	31.20	29.45	25.99
24028	0.56	0.51	0.15	0.48	0.56	0.37	0.40	0.40	0.49	0.70	0.52	0.53	0.61	0.28	0.33	0.60	0.16	0.97	1.61	2.13	1.08	1.03	0.90	0.69
	-2.79	0.00	-24.15	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-87.73	-44.13	-37.39	-173.75	-62.73	-26.16	-3.45	-10.09	-5.97	0.00	0.00
ADK_NYS___DAM	23.36	20.79	28.43	19.36	21.50	21.96	18.95	22.61	26.48	34.28	28.55	30.46	30.55	91.52	52.02	52.47	168.49	86.40	64.96	48.79	32.93	30.77	29.40	25.98
23527	0.59	0.57	0.20	0.64	0.80	0.60	0.55	0.53	0.63	0.78	0.69	0.75	0.80	0.30	0.33	0.56	0.19	0.99	1.64	1.96	1.00	0.95	0.85	0.68
	-2.77	0.00	-22.78	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-81.80	-41.29	-35.04	-162.80	-58.79	-24.63	-3.25	-9.50	-5.63	0.00	0.00
AIR_PRODUCTS___DRP	22.99	20.43	27.37	18.92	20.98	21.56	18.61	22.21	26.01	33.72	28.12	30.04	30.16	87.48	49.96	50.63	160.94	83.23	63.15	47.54	32.01	30.04	28.88	25.64
24190	0.25	0.21	0.07	0.25	0.28	0.20	0.21	0.13	0.16	0.22	0.25	0.34	0.42	0.18	0.19	0.32	0.11	0.50	0.82	0.84	0.46	0.44	0.33	0.34
	-2.75	0.00	-21.86	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-77.88	-39.38	-33.43	-155.32	-56.10	-23.64	-3.12	-9.11	-5.40	0.00	0.00
ALBANY___1	22.99	20.43	27.37	18.92	20.98	21.56	18.61	22.21	26.01	33.72	28.12	30.04	30.16	87.48	49.96	50.63	160.94	83.23	63.15	47.54	32.01	30.04	28.88	25.64
23571	0.25	0.21	0.07	0.25	0.28	0.20	0.21	0.13	0.16	0.22	0.25	0.34	0.42	0.18	0.19	0.32	0.11	0.50	0.82	0.84	0.46	0.44	0.33	0.34
	-2.75	0.00	-21.86	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-77.88	-39.38	-33.43	-155.32	-56.10	-23.64	-3.12	-9.11	-5.40	0.00	0.00
ALBANY___2	22.99	20.43	27.37	18.92	20.98	21.56	18.61	22.21	26.01	33.72	28.12	30.04	30.16	87.48	49.96	50.63	160.94	83.23	63.15	47.54	32.01	30.04	28.88	25.64
23572	0.25	0.21	0.07	0.25	0.28	0.20	0.21	0.13	0.16	0.22	0.25	0.34	0.42	0.18	0.19	0.32	0.11	0.50	0.82	0.84	0.46	0.44	0.33	0.34
	-2.75	0.00	-21.86	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-77.88	-39.38	-33.43	-155.32	-56.10	-23.64	-3.12	-9.11	-5.40	0.00	0.00
ALBANY___3	22.99	20.43	27.37	18.92	20.98	21.56	18.61	22.21	26.01	33.72	28.12	30.04	30.16	87.48	49.96	50.63	160.94	83.23	63.15	47.54	32.01	30.04	28.88	25.64
23573	0.25	0.21	0.07	0.25	0.28	0.20	0.21	0.13	0.16	0.22	0.25	0.34	0.42	0.18	0.19	0.32	0.11	0.50	0.82	0.84	0.46	0.44	0.33	0.34
	-2.75	0.00	-21.86	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-77.88	-39.38	-33.43	-155.32	-56.10	-23.64	-3.12	-9.11	-5.40	0.00	0.00
ALBANY___4	22.99	20.43	27.37	18.92	20.98	21.56	18.61	22.21	26.01	33.72	28.12	30.04	30.16	87.48	49.96	50.63	160.94	83.23	63.15	47.54	32.01	30.04	28.88	25.64
23574	0.25	0.21	0.07	0.25	0.28	0.20	0.21	0.13	0.16	0.22	0.25	0.34	0.42	0.18	0.19	0.32	0.11	0.50	0.82	0.84	0.46	0.44	0.33	0.34
	-2.75	0.00	-21.86	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-77.88	-39.38	-33.43	-155.32	-56.10	-23.64	-3.12	-9.11	-5.40	0.00	0.00

ALBANY___LFGE 323615	23.17 0.41 -2.76	20.59 0.37 0.00	28.20 0.12 -22.64	19.11 0.40 -1.18	21.15 0.45 0.00	21.75 0.38 0.00	18.77 0.37 0.00	22.40 0.33 0.00	26.24 0.39 0.00	34.02 0.53 0.00	28.37 0.51 0.00	30.32 0.62 0.00	30.44 0.70 0.00	90.93 0.27 -81.24	51.70 0.29 -41.01	52.17 0.50 -34.79	167.34 0.17 -161.68	85.82 0.81 -58.39	64.45 1.26 -24.50	48.17 1.36 -3.23	32.59 0.71 -9.45	30.49 0.69 -5.60	29.15 0.60 0.00	25.85 0.56 0.00
ALCOA_RYNLDS___DRP 24188	19.41 -0.31 0.28	19.92 -0.29 0.00	5.35 -0.09 0.00	17.29 -0.23 0.00	20.52 -0.18 0.00	21.12 -0.24 0.00	18.19 -0.20 0.00	21.81 -0.27 0.00	25.52 -0.33 0.00	32.99 -0.51 0.00	27.44 -0.42 0.00	29.23 -0.47 0.00	29.23 -0.52 0.00	9.22 -0.20 0.00	10.17 -0.22 0.00	16.57 -0.31 0.00	5.41 -0.09 0.00	26.32 -0.30 0.00	38.04 -0.66 0.00	42.89 -0.69 0.00	22.04 -0.38 0.00	23.76 -0.44 0.00	28.09 -0.46 0.00	24.93 -0.37 0.00
ALCOA___DSASP 323711	19.41 -0.31 0.28	19.92 -0.29 0.00	5.35 -0.09 0.00	17.29 -0.23 0.00	20.52 -0.18 0.00	21.12 -0.24 0.00	18.19 -0.20 0.00	21.81 -0.27 0.00	25.52 -0.33 0.00	32.99 -0.51 0.00	27.44 -0.42 0.00	29.23 -0.47 0.00	29.23 -0.52 0.00	9.22 -0.20 0.00	10.17 -0.22 0.00	16.57 -0.31 0.00	5.41 -0.09 0.00	26.32 -0.30 0.00	38.04 -0.66 0.00	42.89 -0.69 0.00	22.04 -0.38 0.00	23.76 -0.44 0.00	28.09 -0.46 0.00	24.93 -0.37 0.00
ALLEGHENY___COGEN 23514	28.01 0.76 -7.25	20.96 0.75 0.00	8.76 0.22 -3.11	18.24 0.55 -0.16	21.41 0.70 0.00	22.45 1.09 0.00	19.33 0.93 0.00	23.47 1.39 0.00	27.01 1.17 0.00	34.76 1.26 0.00	28.63 0.77 0.00	30.42 0.71 0.00	30.30 0.56 0.00	20.87 0.22 -11.23	16.29 0.24 -5.66	21.89 0.21 -4.81	27.90 0.07 -22.33	35.03 0.35 -8.06	43.40 1.16 -3.55	45.84 1.81 -0.45	24.73 0.99 -1.31	26.10 1.12 -0.78	30.04 1.49 0.00	26.54 1.24 0.00
ALTONA_WT_PWR 323606	17.87 -0.81 1.32	19.34 -0.87 0.00	5.23 -0.21 0.00	17.11 -0.42 0.00	20.61 -0.10 0.00	21.47 0.11 0.00	18.50 0.10 0.00	22.10 0.03 0.00	26.09 0.24 0.00	33.84 0.34 0.00	28.11 0.25 0.00	29.90 0.20 0.00	29.87 0.12 0.00	9.45 0.03 0.00	10.39 0.00 0.00	16.93 0.05 0.00	5.55 0.05 0.00	27.02 0.40 0.00	39.25 0.56 0.00	44.37 0.79 0.00	22.66 0.23 0.00	24.24 0.04 0.00	28.33 -0.22 0.00	25.22 -0.07 0.00
AMERICAN_REF_FUEL 24010	20.20 -1.14 -1.33	19.13 -1.08 0.00	8.08 -0.26 -2.90	16.62 -1.06 -0.15	19.47 -1.23 0.00	20.45 -0.91 0.00	17.40 -1.00 0.00	21.09 -0.99 0.00	24.65 -1.20 0.00	32.03 -1.47 0.00	26.36 -1.50 0.00	27.96 -1.74 0.00	27.75 -2.00 0.00	18.98 -0.54 -10.10	14.89 -0.60 -5.09	19.90 -1.29 -4.32	25.13 -0.44 -20.07	31.81 -2.07 -7.25	38.96 -2.74 -3.00	41.10 -2.88 -0.40	22.07 -1.54 -1.18	23.33 -1.57 -0.70	27.20 -1.35 0.00	24.23 -1.07 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.66 0.22 -1.44	20.55 0.33 0.00	8.86 0.15 -3.27	18.04 0.34 -0.17	21.26 0.55 0.00	22.41 1.05 0.00	19.05 0.66 0.00	23.33 1.25 0.00	27.08 1.23 0.00	34.82 1.33 0.00	28.67 0.81 0.00	30.44 0.74 0.00	30.19 0.44 0.00	20.88 0.23 -11.23	16.30 0.25 -5.66	21.72 0.05 -4.80	27.82 0.01 -22.32	34.59 -0.09 -8.06	42.11 0.07 -3.35	44.31 0.29 -0.45	24.08 0.32 -1.34	25.37 0.38 -0.79	29.28 0.73 0.00	25.82 0.52 0.00
ARTHUR_KILL_GT_1 23520	24.23 1.55 -2.69	21.74 1.52 0.00	22.87 0.41 -17.02	19.64 1.23 -0.89	22.01 1.31 0.00	22.75 1.39 0.00	19.61 1.21 0.00	23.40 1.32 0.00	27.46 1.61 0.00	35.73 2.23 0.00	30.09 2.23 0.00	32.08 2.38 0.00	32.17 2.45 0.02	45.30 0.88 -35.00	31.65 0.98 -20.28	37.74 1.72 -19.15	112.97 0.53 -106.94	71.61 2.16 -42.83	59.88 3.12 -18.06	48.59 3.06 -1.95	31.22 1.67 -7.12	30.74 1.83 -4.71	30.53 1.98 0.00	27.09 1.80 0.00
ARTHUR_KILL_2 23512	24.18 1.49 -2.69	21.68 1.47 0.00	22.85 0.39 -17.02	19.60 1.18 -0.89	21.95 1.25 0.00	22.70 1.33 0.00	19.55 1.16 0.00	23.33 1.25 0.00	27.38 1.53 0.00	35.63 2.14 0.00	30.01 2.15 0.00	31.99 2.30 0.00	32.09 2.36 0.02	45.27 0.85 -35.00	31.61 0.94 -20.28	37.68 1.66 -19.15	112.95 0.51 -106.94	71.51 2.05 -42.83	59.73 2.97 -18.06	48.42 2.89 -1.95	31.13 1.58 -7.12	30.66 1.75 -4.71	30.43 1.88 0.00	27.02 1.72 0.00
ARTHUR_KILL_3 23513	24.17 1.48 -2.69	21.69 1.48 0.00	22.85 0.39 -17.02	19.60 1.19 -0.89	21.97 1.27 0.00	22.69 1.33 0.00	19.55 1.16 0.00	23.31 1.23 0.00	27.35 1.50 0.00	35.57 2.07 0.00	29.82 1.96 0.00	31.84 2.13 0.00	32.00 2.25 0.00	68.56 0.81 -58.33	40.88 0.91 -29.58	43.64 1.57 -25.19	123.97 0.50 -117.98	71.53 2.08 -42.83	59.56 2.81 -18.06	47.71 2.65 -1.48	30.77 1.39 -6.96	30.42 1.64 -4.58	30.34 1.79 0.00	26.88 1.59 0.00
ARTHUR_KILL_COGEN 323718	24.23 1.55 -2.69	21.74 1.52 0.00	22.87 0.41 -17.02	19.64 1.23 -0.89	22.01 1.31 0.00	22.75 1.39 0.00	19.61 1.21 0.00	23.40 1.32 0.00	27.46 1.61 0.00	35.73 2.23 0.00	30.09 2.23 0.00	32.08 2.38 0.00	32.17 2.45 0.02	45.30 0.88 -35.00	31.65 0.98 -20.28	37.74 1.72 -19.15	112.97 0.53 -106.94	71.61 2.16 -42.83	59.88 3.12 -18.06	48.59 3.06 -1.95	31.22 1.67 -7.12	30.74 1.83 -4.71	30.53 1.98 0.00	27.09 1.80 0.00
ASHOKAN____ 23654	23.47 0.76 -2.71	21.00 0.78 0.00	24.81 0.19 -19.18	19.19 0.67 -1.00	21.42 0.72 0.00	22.08 0.72 0.00	19.08 0.68 0.00	22.81 0.73 0.00	26.61 0.76 0.00	34.32 0.82 0.00	28.48 0.62 0.00	30.40 0.70 0.00	30.59 0.84 0.00	77.70 0.27 -68.02	45.06 0.29 -34.37	46.67 0.62 -29.17	141.24 0.19 -135.55	76.68 1.10 -48.96	61.15 1.80 -20.65	48.42 2.12 -2.72	31.43 1.04 -7.96	30.04 1.12 -4.72	29.66 1.11 0.00	26.32 1.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT2_I 24094	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00

ASTORIA_GT2_2 24095	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT2_3 24096	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT2_4 24097	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT3_1 24098	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT3_2 24099	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT3_3 24100	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT3_4 24101	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT4_1 24102	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT4_2 24103	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT4_3 24104	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT4_4 24105	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA_GT_1 23523	24.36 1.67 -2.69	21.87 1.65 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.13 1.43 0.00	22.86 1.50 0.00	19.72 1.33 0.00	23.52 1.44 0.00	27.62 1.77 0.00	35.90 2.40 0.00	30.10 2.24 0.00	32.10 2.40 0.00	32.26 2.51 0.00	69.88 0.89 -59.57	41.45 0.99 -30.07	44.11 1.72 -25.52	124.62 0.55 -118.57	71.78 2.33 -42.83	59.91 3.16 -18.06	49.10 3.14 -2.38	31.02 1.63 -6.97	30.15 1.82 -4.12	30.56 2.01 0.00	27.14 1.85 0.00
ASTORIA_GT_10 24110	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
ASTORIA_GT_11 24225	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
ASTORIA_GT_12 24226	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00

ASTORIA_GT_13 24227	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
ASTORIA_GT_5 24106	24.36 1.67 -2.69	21.87 1.65 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.13 1.43 0.00	22.86 1.50 0.00	19.72 1.33 0.00	23.52 1.44 0.00	27.62 1.77 0.00	35.90 2.40 0.00	30.10 2.24 0.00	32.10 2.40 0.00	32.26 2.51 0.00	69.88 0.89 -59.57	41.45 0.99 -30.07	44.11 1.72 -25.52	124.62 0.55 -118.57	71.78 2.33 -42.83	59.91 3.16 -18.06	49.10 3.14 -2.38	31.02 1.63 -6.97	30.15 1.82 -4.12	30.56 2.01 0.00	27.14 1.85 0.00
ASTORIA_GT_7 24107	24.36 1.67 -2.69	21.87 1.65 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.13 1.43 0.00	22.86 1.50 0.00	19.72 1.33 0.00	23.52 1.44 0.00	27.62 1.77 0.00	35.90 2.40 0.00	30.10 2.24 0.00	32.10 2.40 0.00	32.26 2.51 0.00	69.88 0.89 -59.57	41.45 0.99 -30.07	44.11 1.72 -25.52	124.62 0.55 -118.57	71.78 2.33 -42.83	59.91 3.16 -18.06	49.10 3.14 -2.38	31.02 1.63 -6.97	30.15 1.82 -4.12	30.56 2.01 0.00	27.14 1.85 0.00
ASTORIA_GT_8 24108	24.36 1.67 -2.69	21.87 1.65 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.13 1.43 0.00	22.86 1.50 0.00	19.72 1.33 0.00	23.52 1.44 0.00	27.62 1.77 0.00	35.90 2.40 0.00	30.10 2.24 0.00	32.10 2.40 0.00	32.26 2.51 0.00	69.88 0.89 -59.57	41.45 0.99 -30.07	44.11 1.72 -25.52	124.62 0.55 -118.57	71.78 2.33 -42.83	59.91 3.16 -18.06	49.10 3.14 -2.38	31.02 1.63 -6.97	30.15 1.82 -4.12	30.56 2.01 0.00	27.14 1.85 0.00
ASTORIA___2 24149	24.32 1.63 -2.69	21.83 1.62 0.00	22.89 0.43 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.82 1.46 0.00	19.69 1.29 0.00	23.48 1.40 0.00	27.57 1.72 0.00	35.82 2.33 0.00	30.04 2.18 0.00	32.03 2.33 0.00	32.19 2.45 0.00	69.85 0.86 -59.57	41.43 0.96 -30.07	44.07 1.68 -25.52	124.60 0.53 -118.57	71.71 2.26 -42.83	59.82 3.06 -18.06	48.98 3.02 -2.38	30.97 1.58 -6.97	30.09 1.77 -4.12	30.50 1.95 0.00	27.09 1.80 0.00
ASTORIA___3 23516	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
ASTORIA___4 23517	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
ASTORIA___5 23518	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
AST_ENERGY_2_CC3 323677	24.21 1.52 -2.69	21.74 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.35 1.28 0.00	27.41 1.57 0.00	35.64 2.14 0.00	29.88 2.02 0.00	31.91 2.21 0.00	32.08 2.34 0.00	69.83 0.84 -59.57	41.40 0.94 -30.07	44.03 1.64 -25.52	124.58 0.52 -118.56	71.63 2.19 -42.83	59.73 2.98 -18.06	48.84 2.88 -2.38	30.87 1.48 -6.96	30.01 1.69 -4.12	30.38 1.83 0.00	26.98 1.69 0.00
AST_ENERGY_2_CC4 323678	24.21 1.52 -2.69	21.74 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.35 1.28 0.00	27.41 1.57 0.00	35.64 2.14 0.00	29.88 2.02 0.00	31.91 2.21 0.00	32.08 2.34 0.00	69.83 0.84 -59.57	41.40 0.94 -30.07	44.03 1.64 -25.52	124.58 0.52 -118.56	71.63 2.19 -42.83	59.73 2.98 -18.06	48.84 2.88 -2.38	30.87 1.48 -6.96	30.01 1.69 -4.12	30.38 1.83 0.00	26.98 1.69 0.00
ATHENS_STG_1 23668	23.44 0.75 -2.69	20.95 0.73 0.00	23.68 0.20 -18.03	19.13 0.66 -0.94	21.40 0.70 0.00	22.06 0.70 0.00	19.01 0.61 0.00	22.72 0.64 0.00	26.62 0.77 0.00	34.57 1.07 0.00	28.86 1.00 0.00	30.80 1.10 0.00	30.91 1.16 0.00	73.81 0.42 -63.97	43.13 0.45 -32.29	45.04 0.76 -27.40	133.04 0.25 -127.30	73.65 1.05 -45.98	59.58 1.48 -19.41	47.63 1.49 -2.56	30.73 0.82 -7.48	29.56 0.93 -4.43	29.53 0.98 0.00	26.19 0.89 0.00
ATHENS_STG_2 23670	23.44 0.75 -2.69	20.95 0.73 0.00	23.68 0.20 -18.03	19.13 0.66 -0.94	21.40 0.70 0.00	22.06 0.70 0.00	19.01 0.61 0.00	22.72 0.64 0.00	26.62 0.77 0.00	34.57 1.07 0.00	28.86 1.00 0.00	30.80 1.10 0.00	30.91 1.16 0.00	73.81 0.42 -63.97	43.13 0.45 -32.29	45.04 0.76 -27.40	133.04 0.25 -127.30	73.65 1.05 -45.98	59.58 1.48 -19.41	47.63 1.49 -2.56	30.73 0.82 -7.48	29.56 0.93 -4.43	29.53 0.98 0.00	26.19 0.89 0.00
ATHENS_STG_3 23677	23.44 0.75 -2.69	20.95 0.73 0.00	23.68 0.20 -18.03	19.13 0.66 -0.94	21.40 0.70 0.00	22.06 0.70 0.00	19.01 0.61 0.00	22.72 0.64 0.00	26.62 0.77 0.00	34.57 1.07 0.00	28.86 1.00 0.00	30.80 1.10 0.00	30.91 1.16 0.00	73.81 0.42 -63.97	43.13 0.45 -32.29	45.04 0.76 -27.40	133.04 0.25 -127.30	73.65 1.05 -45.98	59.58 1.48 -19.41	47.63 1.49 -2.56	30.73 0.82 -7.48	29.56 0.93 -4.43	29.53 0.98 0.00	26.19 0.89 0.00
AUBURN___LFGE 323710	23.41 0.63 -2.78	20.84 0.63 0.00	7.91 0.16 -2.30	18.09 0.45 -0.12	21.22 0.51 0.00	22.05 0.69 0.00	18.91 0.51 0.00	22.85 0.77 0.00	26.81 0.96 0.00	34.62 1.12 0.00	28.81 0.95 0.00	30.57 0.87 0.00	30.55 0.81 0.00	18.32 0.27 -8.63	15.10 0.35 -4.36	21.12 0.55 -3.70	22.85 0.18 -17.17	33.71 0.89 -6.20	42.54 1.30 -2.55	45.25 1.33 -0.34	24.09 0.68 -0.98	25.48 0.70 -0.58	29.37 0.82 0.00	25.95 0.66 0.00
BABYLON_RES_REC 323704	24.39 1.70 -2.69	21.91 1.70 0.00	22.88 0.42 -17.02	19.70 1.28 -0.89	22.04 1.34 0.00	22.77 1.41 0.00	19.28 0.88 0.00	19.88 0.71 2.90	15.76 0.99 11.08	31.40 1.52 3.62	29.49 1.63 0.00	31.29 1.59 0.00	31.42 1.68 0.00	66.76 0.57 -56.77	41.08 0.61 -30.08	35.14 1.18 -17.08	56.05 0.37 -50.17	34.04 1.50 -5.92	22.71 2.14 18.12	23.59 1.98 21.97	30.51 1.11 -6.97	29.86 1.54 -4.12	29.70 1.16 0.01	26.94 1.64 0.00

BARON_WINDS___WT_PWR 323822	14.74 0.05 5.32	20.24 0.03 0.00	9.43 0.04 -3.95	17.82 0.09 -0.20	20.93 0.23 0.00	21.94 0.58 0.00	18.78 0.38 0.00	22.81 0.72 0.00	26.67 0.81 0.00	34.60 1.11 0.00	28.59 0.73 0.00	30.39 0.69 0.00	30.28 0.54 0.00	23.82 0.22 -14.17	17.83 0.29 -7.15	23.29 0.35 -6.07	33.79 0.11 -28.18	37.09 0.29 -10.18	43.05 0.36 -4.00	44.61 0.47 -0.56	24.25 0.18 -1.64	25.40 0.24 -0.97	29.00 0.45 0.00	25.61 0.32 0.00
BARRETT_IC_1 23704	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_10 23701	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_11 23702	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_12 23703	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_2 23705	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_3 23706	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_4 23707	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_5 23708	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_6 23709	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_7 23710	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_8 23711	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT_IC_9 23700	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT___1 23545	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00
BARRETT___2 23546	24.24 1.55 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.66 1.29 0.00	19.22 0.83 0.00	19.25 0.57 3.40	19.50 0.77 7.12	30.47 1.24 4.27	29.46 1.60 0.00	31.34 1.64 0.00	31.53 1.79 0.00	66.34 0.66 -56.26	41.17 0.70 -30.07	33.76 1.31 -15.57	43.79 0.42 -37.87	27.56 1.67 0.73	16.44 2.37 24.62	19.44 2.20 26.35	30.63 1.24 -6.97	29.88 1.56 -4.12	29.70 1.15 0.00	26.69 1.40 0.00

BAYONEEC___CTG1 323682	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG10 323750	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG2 323683	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG3 323684	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG4 323685	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG5 323686	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG6 323687	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG7 323688	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG8 323689	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BAYONEEC___CTG9 323749	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.60 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.66 2.17 0.00	29.91 2.05 0.00	31.93 2.22 0.00	32.09 2.35 0.00	68.58 0.84 -58.33	40.91 0.94 -29.58	43.71 1.64 -25.19	123.99 0.52 -117.98	71.63 2.19 -42.83	59.73 2.98 -18.06	47.93 2.87 -1.48	30.87 1.49 -6.95	30.04 1.72 -4.12	30.42 1.87 0.00	27.01 1.72 0.00
BEACON___LESR 323632	23.32 0.57 -2.75	20.73 0.52 0.00	27.50 0.15 -21.91	19.20 0.53 -1.14	21.37 0.67 0.00	21.92 0.56 0.00	18.92 0.53 0.00	22.65 0.57 0.00	26.52 0.67 0.00	34.37 0.87 0.00	28.59 0.72 0.00	30.56 0.86 0.00	30.64 0.90 0.00	87.80 0.36 -78.03	50.26 0.40 -39.48	51.02 0.62 -33.52	161.47 0.21 -155.75	83.87 1.00 -56.26	64.02 1.64 -23.69	48.33 1.63 -3.12	32.42 0.86 -9.14	30.47 0.86 -5.41	29.34 0.79 0.00	26.06 0.76 0.00
BEAVER RIVER___HYD 24048	20.70 -0.99 -1.69	18.98 -1.23 0.00	5.91 -0.30 -0.76	16.68 -0.88 -0.04	20.30 -0.40 0.00	21.31 -0.05 0.00	18.44 0.04 0.00	22.06 -0.02 0.00	25.52 -0.33 0.00	32.77 -0.73 0.00	27.16 -0.71 0.00	28.92 -0.78 0.00	28.91 -0.84 0.00	11.83 -0.28 -2.69	11.46 -0.30 -1.36	17.51 -0.52 -1.16	10.69 -0.19 -5.37	27.96 -0.59 -1.93	38.93 -0.59 -0.83	43.49 -0.20 -0.11	22.75 0.01 -0.32	24.27 -0.12 -0.19	28.40 -0.15 0.00	25.15 -0.14 0.00
BEEBEE_GT_13 23619	22.79 0.18 -2.61	20.43 0.22 0.00	7.71 0.07 -2.20	17.72 0.08 -0.11	20.83 0.13 0.00	21.75 0.39 0.00	18.67 0.27 0.00	22.56 0.48 0.00	26.37 0.52 0.00	34.19 0.69 0.00	28.28 0.42 0.00	30.11 0.40 0.00	30.03 0.29 0.00	17.66 0.11 -8.13	14.58 0.09 -4.10	20.27 -0.08 -3.48	21.66 -0.02 -16.18	32.36 -0.11 -5.84	41.20 0.06 -2.45	44.06 0.15 -0.32	23.41 0.04 -0.95	24.82 0.06 -0.56	28.83 0.27 0.00	25.54 0.25 0.00
BETHLEHEM___GRP 23843	22.99 0.25 -2.75	20.43 0.21 0.00	27.37 0.07 -21.86	18.92 0.25 -1.14	20.98 0.28 0.00	21.56 0.20 0.00	18.61 0.21 0.00	22.21 0.13 0.00	26.01 0.16 0.00	33.72 0.22 0.00	28.12 0.25 0.00	30.04 0.34 0.00	30.16 0.42 0.00	87.48 0.18 -77.88	49.96 0.19 -39.38	50.63 0.32 -33.43	160.94 0.11 -155.32	83.23 0.50 -56.10	63.15 0.82 -23.64	47.54 0.84 -3.12	32.01 0.46 -9.11	30.04 0.44 -5.40	28.88 0.33 0.00	25.64 0.34 0.00
BETHLEHEM___GS1 323560	22.99 0.25 -2.75	20.43 0.21 0.00	27.37 0.07 -21.86	18.92 0.25 -1.14	20.98 0.28 0.00	21.56 0.20 0.00	18.61 0.21 0.00	22.21 0.13 0.00	26.01 0.16 0.00	33.72 0.22 0.00	28.12 0.25 0.00	30.04 0.34 0.00	30.16 0.42 0.00	87.48 0.18 -77.88	49.96 0.19 -39.38	50.63 0.32 -33.43	160.94 0.11 -155.32	83.23 0.50 -56.10	63.15 0.82 -23.64	47.54 0.84 -3.12	32.01 0.46 -9.11	30.04 0.44 -5.40	28.88 0.33 0.00	25.64 0.34 0.00

BETHLEHEM___GS2 323561	22.99 0.25 -2.75	20.43 0.21 0.00	27.37 0.07 -21.86	18.92 0.25 -1.14	20.98 0.28 0.00	21.56 0.20 0.00	18.61 0.21 0.00	22.21 0.13 0.00	26.01 0.16 0.00	33.72 0.22 0.00	28.12 0.25 0.00	30.04 0.34 0.00	30.16 0.42 0.00	87.48 0.18 -77.88	49.96 0.19 -39.38	50.63 0.32 -33.43	160.94 0.11 -155.32	83.23 0.50 -56.10	63.15 0.82 -23.64	47.54 0.84 -3.12	32.01 0.46 -9.11	30.04 0.44 -5.40	28.88 0.33 0.00	25.64 0.34 0.00
BETHLEHEM___GS3 323562	22.99 0.25 -2.75	20.43 0.21 0.00	27.37 0.07 -21.86	18.92 0.25 -1.14	20.98 0.28 0.00	21.56 0.20 0.00	18.61 0.21 0.00	22.21 0.13 0.00	26.01 0.16 0.00	33.72 0.22 0.00	28.12 0.25 0.00	30.04 0.34 0.00	30.16 0.42 0.00	87.48 0.18 -77.88	49.96 0.19 -39.38	50.63 0.32 -33.43	160.94 0.11 -155.32	83.23 0.50 -56.10	63.15 0.82 -23.64	47.54 0.84 -3.12	32.01 0.46 -9.11	30.04 0.44 -5.40	28.88 0.33 0.00	25.64 0.34 0.00
BETHLEHEM___STEEL 23779	20.58 -0.45 -1.03	19.84 -0.37 0.00	8.46 -0.08 -3.10	17.25 -0.44 -0.16	20.28 -0.42 0.00	21.32 -0.04 0.00	18.15 -0.25 0.00	22.05 -0.02 0.00	25.80 -0.06 0.00	33.50 0.01 0.00	27.58 -0.28 0.00	29.27 -0.43 0.00	29.05 -0.70 0.00	20.06 -0.13 -10.77	15.68 -0.14 -5.43	20.95 -0.53 -4.61	26.74 -0.18 -21.42	33.46 -0.90 -7.74	40.80 -1.09 -3.20	42.95 -1.06 -0.43	23.10 -0.59 -1.27	24.39 -0.56 -0.75	28.31 -0.24 0.00	25.12 -0.17 0.00
BETHPAGE_CC_5 323564	24.38 1.69 -2.69	21.90 1.69 0.00	22.88 0.42 -17.02	19.70 1.29 -0.89	22.07 1.37 0.00	22.75 1.39 0.00	19.29 0.89 0.00	20.10 0.72 2.70	16.63 1.00 10.22	31.67 1.54 3.37	29.62 1.76 0.00	31.51 1.81 0.00	31.65 1.91 0.00	67.06 0.67 -56.97	41.19 0.72 -30.08	35.89 1.35 -17.67	60.88 0.43 -54.95	36.87 1.75 -8.50	25.56 2.46 15.59	25.64 2.33 20.27	30.65 1.26 -6.97	29.93 1.61 -4.12	29.81 1.26 0.01	26.88 1.59 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.70 -0.39 -1.09	19.91 -0.31 0.00	8.50 -0.07 -3.12	17.30 -0.39 -0.16	20.34 -0.36 0.00	21.39 0.03 0.00	18.22 -0.18 0.00	22.14 0.06 0.00	25.89 0.04 0.00	33.63 0.13 0.00	27.69 -0.17 0.00	29.39 -0.32 0.00	29.17 -0.58 0.00	20.19 -0.09 -10.86	15.77 -0.10 -5.48	21.07 -0.45 -4.65	27.06 -0.15 -21.71	33.70 -0.76 -7.84	41.03 -0.91 -3.24	43.16 -0.86 -0.43	23.21 -0.49 -1.28	24.51 -0.45 -0.76	28.44 -0.11 0.00	25.23 -0.07 0.00
BINGHAMTON___COGEN 23790	23.15 0.52 -2.63	20.71 0.49 0.00	11.19 0.15 -5.60	18.27 0.45 -0.29	21.24 0.54 0.00	22.07 0.71 0.00	18.93 0.54 0.00	22.83 0.75 0.00	26.69 0.84 0.00	34.62 1.12 0.00	28.71 0.85 0.00	30.61 0.91 0.00	30.61 0.87 0.00	30.10 0.30 -20.38	21.03 0.36 -10.28	26.18 0.58 -8.72	46.22 0.20 -40.52	42.00 0.75 -14.64	45.88 1.02 -6.16	45.52 1.13 -0.81	25.38 0.58 -2.37	26.27 0.67 -1.41	29.39 0.84 0.00	25.95 0.65 0.00
BLACK RIVER___HYD 24047	20.85 -1.13 -1.98	18.92 -1.30 0.00	6.13 -0.32 -1.01	16.62 -0.96 -0.05	20.22 -0.49 0.00	21.26 -0.10 0.00	18.43 0.04 0.00	22.04 -0.04 0.00	25.45 -0.40 0.00	32.51 -0.98 0.00	26.89 -0.97 0.00	28.61 -1.09 0.00	28.62 -1.13 0.00	12.66 -0.34 -3.59	11.85 -0.36 -1.82	17.75 -0.67 -1.54	12.44 -0.23 -7.16	28.38 -0.82 -2.58	38.97 -0.83 -1.10	43.51 -0.22 -0.14	22.93 0.08 -0.42	24.39 -0.06 -0.25	28.44 -0.11 0.00	25.18 -0.11 0.00
BLISS_WT_PWR 323608	21.48 -0.09 -1.57	20.21 0.00 0.00	8.77 0.03 -3.30	17.69 -0.01 -0.17	20.84 0.14 0.00	21.95 0.59 0.00	18.69 0.30 0.00	22.80 0.72 0.00	26.73 0.88 0.00	34.70 1.20 0.00	28.54 0.68 0.00	30.30 0.59 0.00	30.03 0.29 0.00	21.16 0.16 -11.57	16.41 0.18 -5.84	21.86 0.03 -4.95	28.52 0.00 -23.02	34.77 -0.16 -8.31	42.01 -0.14 -3.46	44.05 0.01 -0.46	23.62 -0.16 -1.35	24.90 -0.09 -0.80	28.86 0.31 0.00	25.59 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	23.24 0.51 -2.73	20.71 0.50 0.00	26.52 0.14 -20.94	19.08 0.46 -1.09	21.19 0.49 0.00	21.84 0.48 0.00	18.82 0.43 0.00	22.49 0.42 0.00	26.35 0.50 0.00	34.18 0.68 0.00	28.52 0.66 0.00	30.45 0.75 0.00	30.56 0.81 0.00	83.87 0.30 -74.15	48.16 0.31 -37.46	49.20 0.53 -31.80	153.38 0.18 -147.70	80.74 0.75 -53.36	62.42 1.09 -22.63	47.66 1.10 -2.98	31.76 0.61 -8.73	30.05 0.69 -5.17	29.23 0.68 0.00	25.93 0.63 0.00
BOC_GAS_DRP 24189	23.24 0.51 -2.73	20.71 0.49 0.00	26.52 0.14 -20.94	19.08 0.46 -1.09	21.19 0.49 0.00	21.83 0.47 0.00	18.82 0.42 0.00	22.49 0.41 0.00	26.34 0.49 0.00	34.18 0.68 0.00	28.52 0.66 0.00	30.44 0.74 0.00	30.55 0.81 0.00	83.87 0.29 -74.15	48.16 0.31 -37.46	49.19 0.53 -31.79	153.38 0.18 -147.70	80.73 0.74 -53.36	62.41 1.08 -22.63	47.66 1.09 -2.98	31.76 0.61 -8.73	30.05 0.68 -5.17	29.23 0.68 0.00	25.92 0.63 0.00
BORALEX_4TH_BRANCH 23824	23.36 0.59 -2.77	20.79 0.57 0.00	28.43 0.20 -22.78	19.36 0.64 -1.19	21.50 0.80 0.00	21.96 0.60 0.00	18.95 0.55 0.00	22.61 0.53 0.00	26.48 0.63 0.00	34.28 0.78 0.00	28.55 0.69 0.00	30.46 0.75 0.00	30.55 0.80 0.00	91.52 0.30 -81.80	52.02 0.33 -41.29	52.47 0.56 -35.04	168.49 0.19 -162.80	86.40 0.99 -58.79	64.96 1.64 -24.63	48.79 1.96 -3.25	32.93 1.00 -9.50	30.77 0.95 -5.63	29.40 0.85 0.00	25.98 0.68 0.00
BOWLINE___1 23526	23.98 1.29 -2.69	21.49 1.28 0.00	22.57 0.35 -16.79	19.46 1.05 -0.87	21.82 1.12 0.00	22.55 1.19 0.00	19.41 1.01 0.00	23.14 1.07 0.00	27.14 1.29 0.00	35.35 1.86 0.00	29.60 1.74 0.00	31.60 1.90 0.00	31.75 2.01 0.00	68.77 0.72 -58.63	40.80 0.81 -29.60	43.40 1.41 -25.12	122.64 0.45 -116.69	70.68 1.91 -42.15	59.15 2.68 -17.77	48.56 2.63 -2.34	30.65 1.37 -6.86	29.79 1.53 -4.06	30.21 1.66 0.00	26.79 1.49 0.00
BOWLINE___2 23595	23.98 1.30 -2.69	21.49 1.28 0.00	22.58 0.35 -16.79	19.46 1.05 -0.87	21.82 1.12 0.00	22.55 1.19 0.00	19.41 1.01 0.00	23.14 1.07 0.00	27.14 1.30 0.00	35.35 1.86 0.00	29.60 1.74 0.00	31.60 1.90 0.00	31.75 2.01 0.00	68.77 0.72 -58.63	40.80 0.81 -29.60	43.40 1.41 -25.12	122.65 0.45 -116.70	70.68 1.90 -42.15	59.13 2.66 -17.78	48.55 2.63 -2.34	30.64 1.36 -6.86	29.78 1.53 -4.06	30.21 1.66 0.00	26.79 1.49 0.00
BRANSCOMB___SOLAR 323811	23.36 0.58 -2.78	20.77 0.55 0.00	29.52 0.17 -23.91	19.30 0.53 -1.25	21.33 0.63 0.00	21.86 0.50 0.00	18.89 0.49 0.00	22.58 0.50 0.00	26.42 0.57 0.00	34.22 0.72 0.00	28.42 0.56 0.00	30.29 0.59 0.00	30.39 0.65 0.00	96.29 0.27 -86.60	54.31 0.31 -43.61	54.36 0.53 -36.97	177.42 0.16 -171.76	89.57 0.93 -62.02	66.19 1.60 -25.89	48.98 1.99 -3.41	33.42 1.01 -9.99	31.08 0.98 -5.91	29.45 0.90 0.00	26.02 0.73 0.00
BROOKHAVEN___DRP 24191	24.21 1.52 -2.69	21.74 1.53 0.00	22.83 0.37 -17.02	19.56 1.15 -0.89	21.87 1.17 0.00	22.59 1.23 0.00	19.00 0.60 0.00	19.24 0.36 3.20	13.96 0.49 12.38	30.42 0.91 3.99	29.16 1.30 0.00	31.04 1.34 0.00	31.26 1.52 0.00	66.46 0.56 -56.48	41.07 0.60 -30.08	34.27 1.17 -16.22	49.05 0.39 -43.16	30.34 1.59 -2.13	19.16 2.29 21.83	21.29 2.18 24.47	30.60 1.21 -6.97	29.96 1.63 -4.12	29.56 1.02 0.01	26.63 1.34 0.00

BROOKLYN_NAVY_YARD 23515	24.23 1.54 -2.69	21.76 1.55 0.00	22.86 0.40 -17.02	19.64 1.22 -0.89	22.02 1.32 0.00	22.73 1.37 0.00	19.60 1.20 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.91 2.05 0.00	31.95 2.24 0.00	32.12 2.38 0.00	69.83 0.85 -59.57	41.42 0.96 -30.07	44.05 1.66 -25.52	124.59 0.53 -118.56	71.67 2.22 -42.83	59.77 3.02 -18.06	48.88 2.92 -2.38	30.90 1.51 -6.96	30.04 1.72 -4.12	30.45 1.90 0.00	27.02 1.73 0.00
BROOKLYN___ARMY_DRP 323595	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
BROOME_2_LFGE 323671	23.15 0.52 -2.63	20.71 0.49 0.00	11.19 0.15 -5.60	18.27 0.45 -0.29	21.24 0.54 0.00	22.07 0.71 0.00	18.93 0.54 0.00	22.83 0.75 0.00	26.69 0.84 0.00	34.62 1.12 0.00	28.71 0.85 0.00	30.61 0.91 0.00	30.61 0.87 0.00	30.10 0.30 -20.38	21.03 0.36 -10.28	26.18 0.58 -8.72	46.22 0.20 -40.52	42.00 0.75 -14.64	45.88 1.02 -6.16	45.52 1.13 -0.81	25.38 0.58 -2.37	26.27 0.67 -1.41	29.39 0.84 0.00	25.95 0.65 0.00
BROOME___LFGE 323600	23.15 0.52 -2.63	20.71 0.49 0.00	11.19 0.15 -5.60	18.27 0.45 -0.29	21.24 0.54 0.00	22.07 0.71 0.00	18.93 0.54 0.00	22.83 0.75 0.00	26.69 0.84 0.00	34.62 1.12 0.00	28.71 0.85 0.00	30.61 0.91 0.00	30.61 0.87 0.00	30.10 0.30 -20.38	21.03 0.36 -10.28	26.18 0.58 -8.72	46.22 0.20 -40.52	42.00 0.75 -14.64	45.88 1.02 -6.16	45.52 1.13 -0.81	25.38 0.58 -2.37	26.27 0.67 -1.41	29.39 0.84 0.00	25.95 0.65 0.00
BURROWS___LYONSDAL 23803	21.97 -0.31 -2.29	19.74 -0.47 0.00	6.05 -0.10 -0.71	17.28 -0.29 -0.04	20.72 0.02 0.00	21.64 0.27 0.00	18.69 0.29 0.00	22.40 0.32 0.00	25.96 0.11 0.00	33.41 -0.09 0.00	27.70 -0.16 0.00	29.50 -0.20 0.00	29.54 -0.21 0.00	11.90 -0.07 -2.55	11.61 -0.07 -1.28	17.82 -0.14 -1.09	10.51 -0.05 -5.07	28.38 -0.07 -1.83	39.58 0.11 -0.78	44.08 0.40 -0.10	23.00 0.27 -0.30	24.58 0.21 -0.18	28.75 0.19 0.00	25.44 0.15 0.00
CAITHNESS_CC_1 323624	24.22 1.53 -2.69	21.75 1.54 0.00	22.84 0.37 -17.02	19.57 1.16 -0.89	21.88 1.18 0.00	22.60 1.24 0.00	19.03 0.63 0.00	19.26 0.39 3.21	14.00 0.54 12.39	30.49 0.98 3.99	29.22 1.36 0.00	31.11 1.41 0.00	31.32 1.58 0.00	66.48 0.58 -56.48	41.08 0.61 -30.08	34.28 1.19 -16.21	49.02 0.39 -43.12	30.35 1.61 -2.11	19.17 2.32 21.85	21.30 2.19 24.48	30.61 1.22 -6.97	29.96 1.64 -4.12	29.59 1.04 0.01	26.66 1.37 0.00
CALPINE BETH_PAGE_GT4 24209	24.37 1.68 -2.69	21.89 1.68 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.07 1.36 0.00	22.76 1.40 0.00	19.31 0.92 0.00	20.38 0.77 2.46	17.67 1.05 9.24	32.01 1.59 3.08	29.68 1.82 0.00	31.58 1.88 0.00	31.67 1.92 0.00	67.30 0.69 -57.19	41.21 0.74 -30.08	36.60 1.37 -18.36	66.41 0.44 -60.47	39.87 1.78 -11.47	28.52 2.50 12.67	27.65 2.37 18.30	30.67 1.28 -6.97	29.93 1.61 -4.12	29.84 1.29 0.00	26.92 1.63 0.00
CALPINE_BETH_PAGE_GT_4 323586	24.37 1.68 -2.69	21.89 1.68 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.07 1.36 0.00	22.76 1.40 0.00	19.31 0.92 0.00	20.38 0.77 2.46	17.67 1.05 9.24	32.01 1.59 3.08	29.68 1.82 0.00	31.58 1.88 0.00	31.67 1.92 0.00	67.30 0.69 -57.19	41.21 0.74 -30.08	36.60 1.37 -18.36	66.41 0.44 -60.47	39.87 1.78 -11.47	28.52 2.50 12.67	27.65 2.37 18.30	30.67 1.28 -6.97	29.93 1.61 -4.12	29.84 1.29 0.00	26.92 1.63 0.00
CALPINE_BP_GT1 23823	24.37 1.68 -2.69	21.89 1.68 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.07 1.36 0.00	22.76 1.40 0.00	19.31 0.92 0.00	20.38 0.77 2.46	17.67 1.05 9.24	32.01 1.59 3.08	29.68 1.82 0.00	31.58 1.88 0.00	31.67 1.92 0.00	67.30 0.69 -57.19	41.21 0.74 -30.08	36.60 1.37 -18.36	66.41 0.44 -60.47	39.87 1.78 -11.47	28.52 2.50 12.67	27.65 2.37 18.30	30.67 1.28 -6.97	29.93 1.61 -4.12	29.84 1.29 0.00	26.92 1.63 0.00
CALSPAN___DRP 24200	20.58 -0.45 -1.03	19.84 -0.37 0.00	8.46 -0.08 -3.10	17.25 -0.44 -0.16	20.28 -0.42 0.00	21.32 -0.04 0.00	18.15 -0.25 0.00	22.05 -0.02 0.00	25.80 -0.06 0.00	33.50 0.01 0.00	27.58 -0.28 0.00	29.27 -0.43 0.00	29.05 -0.70 0.00	20.06 -0.13 -10.77	15.68 -0.14 -5.43	20.95 -0.53 -4.61	26.74 -0.18 -21.42	33.46 -0.90 -7.74	40.80 -1.09 -3.20	42.95 -1.06 -0.43	23.10 -0.59 -1.27	24.39 -0.56 -0.75	28.31 -0.24 0.00	25.12 -0.17 0.00
CALVERTON___SOLAR 323806	24.22 1.54 -2.69	21.75 1.54 0.00	22.84 0.37 -17.02	19.57 1.16 -0.89	21.89 1.19 0.00	22.61 1.25 0.00	19.01 0.61 0.00	19.24 0.37 3.20	13.95 0.48 12.38	30.41 0.91 3.99	29.14 1.28 0.00	31.04 1.33 0.00	31.25 1.50 0.00	66.46 0.56 -56.48	41.06 0.59 -30.08	34.27 1.18 -16.22	49.06 0.39 -43.17	30.38 1.62 -2.14	19.22 2.36 21.82	21.35 2.23 24.46	30.63 1.24 -6.97	30.00 1.68 -4.12	29.58 1.03 0.01	26.64 1.35 0.00
CANDIGU_WT_PWR 323617	14.74 0.05 5.32	20.24 0.03 0.00	9.43 0.04 -3.95	17.82 0.09 -0.20	20.93 0.23 0.00	21.94 0.58 0.00	18.78 0.38 0.00	22.81 0.72 0.00	26.67 0.81 0.00	34.60 1.11 0.00	28.59 0.73 0.00	30.39 0.69 0.00	30.28 0.54 0.00	23.82 0.22 -14.17	17.83 0.29 -7.15	23.29 0.35 -6.07	33.79 0.11 -28.18	37.09 0.29 -10.18	43.05 0.36 -4.00	44.61 0.47 -0.56	24.25 0.18 -1.64	25.40 0.24 -0.97	29.00 0.45 0.00	25.61 0.32 0.00
CARR STREET_E_SYR 24060	22.70 0.12 -2.59	20.32 0.10 0.00	7.17 0.03 -1.69	17.69 0.08 -0.09	20.81 0.11 0.00	21.58 0.22 0.00	18.59 0.19 0.00	22.36 0.29 0.00	26.13 0.28 0.00	33.88 0.38 0.00	28.12 0.26 0.00	29.98 0.28 0.00	30.01 0.27 0.00	15.61 0.10 -6.09	13.58 0.11 -3.07	19.61 0.13 -2.61	17.66 0.04 -12.12	31.19 0.18 -4.38	40.87 0.31 -1.87	44.15 0.33 -0.25	23.30 0.16 -0.72	24.78 0.16 -0.43	28.73 0.18 0.00	25.42 0.12 0.00
CARTHAGE___PAPER 23857	20.87 -1.00 -1.87	19.00 -1.21 0.00	6.06 -0.29 -0.91	16.70 -0.87 -0.05	20.33 -0.38 0.00	21.37 0.01 0.00	18.51 0.11 0.00	22.13 0.05 0.00	25.54 -0.31 0.00	32.68 -0.82 0.00	27.04 -0.81 0.00	28.78 -0.92 0.00	28.77 -0.97 0.00	12.35 -0.31 -3.24	11.70 -0.34 -1.64	17.67 -0.60 -1.39	11.77 -0.20 -6.47	28.30 -0.66 -2.33	39.09 -0.60 -0.99	43.67 -0.04 -0.13	22.94 0.13 -0.38	24.43 0.01 -0.23	28.53 -0.02 0.00	25.26 -0.04 0.00
CASSADAGA_WT_PWR 323784	21.86 0.35 -1.51	20.68 0.47 0.00	8.91 0.18 -3.29	18.16 0.46 -0.17	21.42 0.71 0.00	22.60 1.24 0.00	19.23 0.84 0.00	23.56 1.48 0.00	27.39 1.54 0.00	35.27 1.77 0.00	29.03 1.17 0.00	30.83 1.13 0.00	30.57 0.83 0.00	21.08 0.34 -11.32	16.47 0.37 -5.70	21.97 0.25 -4.84	28.06 0.07 -22.49	34.91 0.17 -8.12	42.49 0.42 -3.38	44.71 0.68 -0.45	24.23 0.46 -1.35	25.53 0.54 -0.80	29.45 0.90 0.00	25.99 0.70 0.00



CE_DUNWOOD___DRP 24194	24.10 1.41 -2.69	21.62 1.40 0.00	22.81 0.37 -17.00	19.55 1.14 -0.89	21.93 1.22 0.00	22.64 1.28 0.00	19.50 1.10 0.00	23.25 1.18 0.00	27.29 1.44 0.00	35.52 2.02 0.00	29.75 1.89 0.00	31.76 2.06 0.00	31.92 2.18 0.00	69.69 0.78 -59.50	41.30 0.87 -30.04	43.88 1.52 -25.49	124.42 0.49 -118.43	71.46 2.06 -42.78	59.60 2.87 -18.04	48.81 2.85 -2.38	30.85 1.48 -6.95	29.97 1.65 -4.12	30.33 1.77 0.00	26.94 1.64 0.00
CE_MILLWOOD___DRP 24193	24.06 1.37 -2.69	21.57 1.36 0.00	22.78 0.36 -16.98	19.52 1.11 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.47 1.07 0.00	23.21 1.13 0.00	27.24 1.39 0.00	35.45 1.95 0.00	29.70 1.84 0.00	31.70 2.00 0.00	31.87 2.12 0.00	69.58 0.76 -59.41	41.23 0.85 -29.99	43.81 1.49 -25.45	124.22 0.48 -118.24	71.34 2.01 -42.71	59.51 2.81 -18.01	48.73 2.78 -2.37	30.81 1.44 -6.95	29.92 1.61 -4.11	30.28 1.73 0.00	26.86 1.57 0.00
CE_NYC2_DRP 24202	24.27 1.58 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.35 0.00	22.76 1.40 0.00	19.64 1.24 0.00	23.43 1.35 0.00	27.49 1.64 0.00	35.73 2.23 0.00	29.97 2.11 0.00	31.98 2.28 0.00	32.15 2.41 0.00	69.84 0.86 -59.57	41.43 0.96 -30.07	44.06 1.67 -25.52	124.59 0.53 -118.57	71.67 2.22 -42.83	59.80 3.05 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.06 1.74 -4.12	30.43 1.88 0.00	27.05 1.75 0.00
CE_NYC_DRP 24195	24.27 1.58 -2.69	21.79 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.36 0.00	22.77 1.41 0.00	19.63 1.23 0.00	23.42 1.34 0.00	27.50 1.65 0.00	35.75 2.26 0.00	29.98 2.12 0.00	32.01 2.31 0.00	32.18 2.44 0.00	69.85 0.87 -59.57	41.44 0.97 -30.07	44.08 1.69 -25.52	124.60 0.54 -118.56	71.72 2.27 -42.83	59.86 3.10 -18.06	48.99 3.03 -2.38	30.96 1.57 -6.96	30.10 1.78 -4.12	30.48 1.92 0.00	27.07 1.77 0.00
CHAFFEE___LFGE 323603	20.89 -0.39 -1.28	19.90 -0.31 0.00	8.57 -0.07 -3.19	17.31 -0.39 -0.17	20.35 -0.35 0.00	21.40 0.04 0.00	18.22 -0.17 0.00	22.16 0.08 0.00	25.93 0.08 0.00	33.68 0.18 0.00	27.72 -0.14 0.00	29.41 -0.29 0.00	29.19 -0.56 0.00	20.47 -0.09 -11.14	15.91 -0.09 -5.61	21.20 -0.44 -4.76	27.54 -0.15 -22.19	33.86 -0.77 -8.01	41.09 -0.92 -3.32	43.16 -0.86 -0.44	23.22 -0.51 -1.31	24.51 -0.47 -0.77	28.42 -0.13 0.00	25.21 -0.08 0.00
CHATEAUG_WT_PWR 323614	17.81 -0.87 1.32	19.31 -0.91 0.00	5.21 -0.23 0.00	17.07 -0.46 0.00	20.54 -0.16 0.00	21.40 0.04 0.00	18.41 0.02 0.00	21.99 -0.09 0.00	25.95 0.10 0.00	33.68 0.18 0.00	27.97 0.11 0.00	29.77 0.06 0.00	29.73 -0.02 0.00	9.40 -0.02 0.00	10.33 -0.06 0.00	16.84 -0.04 0.00	5.51 0.02 0.00	26.87 0.25 0.00	39.03 0.34 0.00	44.07 0.49 0.00	22.51 0.09 0.00	24.09 -0.10 0.00	28.15 -0.40 0.00	25.08 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	17.82 -0.85 1.33	19.35 -0.87 0.00	5.21 -0.23 0.00	17.08 -0.45 0.00	20.55 -0.15 0.00	21.40 0.04 0.00	18.42 0.02 0.00	22.01 -0.07 0.00	25.94 0.09 0.00	33.65 0.15 0.00	27.94 0.07 0.00	29.72 0.02 0.00	29.68 -0.07 0.00	9.38 -0.04 0.00	10.31 -0.08 0.00	16.80 -0.08 0.00	5.51 0.01 0.00	26.82 0.20 0.00	38.98 0.28 0.00	44.03 0.45 0.00	22.50 0.08 0.00	24.08 -0.11 0.00	28.16 -0.39 0.00	25.08 -0.21 0.00
CHAUTAUQUA___LFGE 323629	21.59 0.31 -1.28	20.60 0.39 0.00	8.83 0.15 -3.23	18.05 0.35 -0.17	21.26 0.55 0.00	22.40 1.04 0.00	19.01 0.62 0.00	23.25 1.17 0.00	26.97 1.12 0.00	34.66 1.16 0.00	28.53 0.67 0.00	30.29 0.59 0.00	30.05 0.30 0.00	20.63 0.18 -11.03	16.15 0.20 -5.56	21.58 -0.01 -4.72	27.42 -0.01 -21.93	34.39 -0.15 -7.92	41.93 -0.05 -3.28	44.19 0.17 -0.44	24.04 0.30 -1.32	25.37 0.39 -0.78	29.33 0.77 0.00	25.87 0.58 0.00
CH_MIDHUDSON___DRP 24192	24.01 1.32 -2.69	21.51 1.30 0.00	23.04 0.35 -17.25	19.50 1.08 -0.90	21.86 1.15 0.00	22.56 1.20 0.00	19.44 1.05 0.00	23.18 1.10 0.00	27.20 1.35 0.00	35.37 1.87 0.00	29.62 1.76 0.00	31.62 1.92 0.00	31.78 2.04 0.00	70.66 0.73 -60.51	41.76 0.82 -30.55	44.24 1.44 -25.92	126.40 0.46 -120.44	72.12 2.00 -43.50	59.86 2.82 -18.34	48.83 2.83 -2.42	30.96 1.47 -7.08	30.00 1.61 -4.19	30.27 1.72 0.00	26.84 1.55 0.00
CH_MISC_IPPS 23765	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00
CH_RES_BVR_FALLS 23983	16.42 -0.62 2.96	19.66 -0.55 0.00	5.28 -0.16 0.00	17.05 -0.48 0.00	20.40 -0.30 0.00	21.15 -0.21 0.00	18.23 -0.17 0.00	21.88 -0.20 0.00	25.62 -0.23 0.00	33.18 -0.32 0.00	27.60 -0.25 0.00	29.41 -0.29 0.00	29.43 -0.32 0.00	9.30 -0.12 0.00	10.26 -0.13 0.00	16.69 -0.19 0.00	5.44 -0.06 0.00	26.22 -0.40 0.00	38.29 -0.41 0.00	42.85 -0.74 0.00	22.01 -0.41 0.00	23.66 -0.54 0.00	27.94 -0.61 0.00	24.82 -0.47 0.00
CH_RES_NIAGARA 23895	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
CH_RES_SYRACUSE 23985	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
CLINTON_WT_PWR 323605	17.81 -0.87 1.32	19.31 -0.91 0.00	5.21 -0.23 0.00	17.07 -0.46 0.00	20.54 -0.16 0.00	21.40 0.04 0.00	18.41 0.02 0.00	21.99 -0.09 0.00	25.95 0.10 0.00	33.68 0.18 0.00	27.97 0.11 0.00	29.77 0.06 0.00	29.73 -0.02 0.00	9.40 -0.02 0.00	10.33 -0.06 0.00	16.84 -0.04 0.00	5.51 0.02 0.00	26.87 0.25 0.00	39.03 0.34 0.00	44.07 0.49 0.00	22.51 0.09 0.00	24.09 -0.10 0.00	28.15 -0.40 0.00	25.08 -0.22 0.00
CLINTON___LFGE 323618	17.97 -0.71 1.32	19.44 -0.78 0.00	5.25 -0.19 0.00	17.18 -0.35 0.00	20.68 -0.02 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.20 0.12 0.00	26.19 0.34 0.00	33.99 0.49 0.00	28.20 0.34 0.00	29.98 0.28 0.00	29.91 0.17 0.00	9.46 0.05 0.00	10.41 0.02 0.00	16.97 0.09 0.00	5.56 0.06 0.00	27.11 0.49 0.00	39.44 0.74 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.37 0.17 0.00	28.46 -0.09 0.00	25.33 0.03 0.00

COLONIE_LFGE__ 323577	23.29 0.51 -2.77	20.70 0.49 0.00	28.91 0.16 -23.32	19.25 0.51 -1.21	21.31 0.61 0.00	21.85 0.49 0.00	18.86 0.46 0.00	22.55 0.47 0.00	26.40 0.54 0.00	34.19 0.69 0.00	28.46 0.60 0.00	30.38 0.67 0.00	30.48 0.73 0.00	93.57 0.28 -83.87	53.03 0.31 -42.33	53.29 0.50 -35.91	172.55 0.16 -166.88	87.74 0.85 -60.26	65.35 1.43 -25.23	48.57 1.67 -3.33	33.02 0.86 -9.73	30.78 0.82 -5.76	29.29 0.75 0.00	25.92 0.62 0.00
COPENHAGEN_WT_PWR 323753	20.74 -1.29 -2.03	18.77 -1.44 0.00	6.14 -0.35 -1.05	16.53 -1.06 -0.05	20.17 -0.54 0.00	21.23 -0.13 0.00	18.41 0.01 0.00	22.03 -0.05 0.00	25.46 -0.39 0.00	32.95 -0.54 0.00	27.45 -0.41 0.00	29.24 -0.46 0.00	29.24 -0.50 0.00	13.02 -0.22 -3.82	11.96 -0.34 -1.91	17.84 -0.65 -1.62	12.78 -0.22 -7.50	28.52 -0.81 -2.71	38.99 -0.86 -1.16	43.46 -0.28 -0.15	22.90 0.03 -0.45	24.34 -0.12 -0.26	28.37 -0.18 0.00	25.13 -0.16 0.00
CORNELL____ 23752	23.69 0.62 -3.08	20.81 0.60 0.00	9.55 0.17 -3.94	18.24 0.51 -0.20	21.33 0.63 0.00	22.16 0.80 0.00	19.07 0.67 0.00	22.98 0.90 0.00	26.79 0.94 0.00	34.56 1.07 0.00	28.64 0.78 0.00	30.46 0.76 0.00	30.47 0.72 0.00	24.05 0.25 -14.37	17.95 0.31 -7.25	23.52 0.49 -6.15	34.25 0.18 -28.58	37.78 0.84 -10.32	44.42 1.38 -4.35	45.74 1.59 -0.57	24.92 0.82 -1.67	26.05 0.87 -0.99	29.55 1.00 0.00	26.08 0.79 0.00
COXSACKIE____GT 23611	23.78 1.05 -2.73	21.23 1.02 0.00	25.95 0.28 -20.23	19.48 0.90 -1.05	21.77 1.07 0.00	22.41 1.05 0.00	19.40 1.01 0.00	23.20 1.12 0.00	27.06 1.21 0.00	34.61 1.11 0.00	28.58 0.72 0.00	30.46 0.76 0.00	30.59 0.84 0.00	81.57 0.29 -71.86	47.03 0.31 -36.32	48.22 0.51 -30.83	148.98 0.21 -143.27	79.79 1.41 -51.75	63.07 2.54 -21.83	49.70 3.24 -2.88	32.53 1.68 -8.42	30.85 1.67 -4.99	30.24 1.69 0.00	26.82 1.53 0.00
CPV_VALLEY____CC1 323721	23.65 0.98 -2.67	21.18 0.97 0.00	19.34 0.26 -13.63	19.06 0.82 -0.71	21.59 0.88 0.00	22.31 0.95 0.00	19.21 0.81 0.00	22.95 0.88 0.00	26.89 1.04 0.00	34.95 1.45 0.00	29.18 1.32 0.00	31.39 1.69 0.00	31.53 1.79 0.00	65.44 0.64 -55.37	39.07 0.72 -27.96	41.79 1.19 -23.72	116.11 0.40 -110.21	68.14 1.71 -39.81	57.90 2.42 -16.79	48.19 2.40 -2.21	30.15 1.26 -6.47	29.43 1.41 -3.83	30.08 1.53 0.00	26.67 1.37 0.00
CPV_VALLEY____CC2 323722	23.65 0.98 -2.67	21.18 0.97 0.00	19.34 0.26 -13.63	19.06 0.82 -0.71	21.59 0.88 0.00	22.31 0.95 0.00	19.21 0.81 0.00	22.95 0.88 0.00	26.89 1.04 0.00	34.95 1.45 0.00	29.18 1.32 0.00	31.39 1.69 0.00	31.53 1.79 0.00	65.44 0.64 -55.37	39.07 0.72 -27.96	41.79 1.19 -23.72	116.11 0.40 -110.21	68.14 1.71 -39.81	57.90 2.42 -16.79	48.19 2.40 -2.21	30.15 1.26 -6.47	29.43 1.41 -3.83	30.08 1.53 0.00	26.67 1.37 0.00
CRESCENT____HYD 24018	23.29 0.51 -2.77	20.70 0.49 0.00	28.91 0.16 -23.32	19.25 0.51 -1.21	21.31 0.61 0.00	21.85 0.49 0.00	18.86 0.46 0.00	22.55 0.47 0.00	26.40 0.54 0.00	34.19 0.69 0.00	28.46 0.60 0.00	30.38 0.67 0.00	30.48 0.73 0.00	93.57 0.28 -83.87	53.03 0.31 -42.33	53.29 0.50 -35.91	172.55 0.16 -166.88	87.74 0.85 -60.26	65.35 1.43 -25.23	48.57 1.67 -3.33	33.02 0.86 -9.73	30.78 0.82 -5.76	29.29 0.75 0.00	25.92 0.62 0.00
CRICKET____VALLEY_CC1 323756	23.68 0.99 -2.69	21.20 0.99 0.00	23.25 0.26 -17.54	19.28 0.83 -0.91	21.59 0.88 0.00	22.23 0.87 0.00	19.18 0.78 0.00	22.83 0.75 0.00	26.79 0.94 0.00	34.83 1.33 0.00	29.18 1.32 0.00	31.14 1.44 0.00	31.31 1.57 0.00	71.62 0.58 -61.63	42.15 0.65 -31.12	44.43 1.15 -26.40	128.55 0.37 -122.68	72.48 1.55 -44.31	59.56 2.18 -18.68	48.28 2.24 -2.46	30.78 1.15 -7.20	29.72 1.25 -4.27	29.87 1.32 0.00	26.47 1.17 0.00
CRICKET____VALLEY_CC2 323757	23.68 0.99 -2.69	21.20 0.99 0.00	23.25 0.26 -17.54	19.28 0.83 -0.91	21.59 0.88 0.00	22.23 0.87 0.00	19.18 0.78 0.00	22.83 0.75 0.00	26.79 0.94 0.00	34.83 1.33 0.00	29.18 1.32 0.00	31.14 1.44 0.00	31.31 1.57 0.00	71.62 0.58 -61.63	42.15 0.65 -31.12	44.43 1.15 -26.40	128.55 0.37 -122.68	72.48 1.55 -44.31	59.56 2.18 -18.68	48.28 2.24 -2.46	30.78 1.15 -7.20	29.72 1.25 -4.27	29.87 1.32 0.00	26.47 1.17 0.00
CRICKET____VALLEY_CC3 323758	23.68 0.99 -2.69	21.20 0.99 0.00	23.25 0.26 -17.54	19.28 0.83 -0.91	21.59 0.88 0.00	22.23 0.87 0.00	19.18 0.78 0.00	22.83 0.75 0.00	26.79 0.94 0.00	34.83 1.33 0.00	29.18 1.32 0.00	31.14 1.44 0.00	31.31 1.57 0.00	71.62 0.58 -61.63	42.15 0.65 -31.12	44.43 1.15 -26.40	128.55 0.37 -122.68	72.48 1.55 -44.31	59.56 2.18 -18.68	48.28 2.24 -2.46	30.78 1.15 -7.20	29.72 1.25 -4.27	29.87 1.32 0.00	26.47 1.17 0.00
CRUCIBLE_METL_DRP 24180	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
DAHOWA____HYDRO 323763	23.34 0.56 -2.79	20.74 0.52 0.00	29.60 0.16 -24.00	19.27 0.50 -1.25	21.30 0.60 0.00	21.81 0.45 0.00	18.85 0.45 0.00	22.53 0.46 0.00	26.38 0.52 0.00	34.18 0.69 0.00	28.38 0.52 0.00	30.23 0.53 0.00	30.35 0.60 0.00	96.71 0.26 -87.03	54.50 0.30 -43.80	54.52 0.52 -37.13	178.18 0.16 -172.52	89.82 0.90 -62.29	66.26 1.57 -25.99	48.99 1.99 -3.43	33.47 1.02 -10.03	31.11 0.97 -5.94	29.43 0.88 0.00	25.99 0.69 0.00
DANC____LFGE 323619	21.36 -0.87 -2.23	19.25 -0.96 0.00	6.42 -0.24 -1.22	16.86 -0.73 -0.06	20.27 -0.44 0.00	21.21 -0.15 0.00	18.35 -0.05 0.00	21.99 -0.08 0.00	25.54 -0.31 0.00	33.01 -0.49 0.00	27.45 -0.41 0.00	29.23 -0.47 0.00	29.25 -0.50 0.00	13.64 -0.18 -4.40	12.35 -0.25 -2.21	18.25 -0.49 -1.87	14.03 -0.17 -8.70	29.12 -0.64 -3.14	39.34 -0.69 -1.34	43.41 -0.35 -0.18	22.87 -0.07 -0.52	24.33 -0.17 -0.31	28.32 -0.24 0.00	25.07 -0.22 0.00
DANSKAMMER____1 23586	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00
DANSKAMMER____2 23589	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00

DANSKAMMER___3 23590	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00
DANSKAMMER___4 23591	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00
DANSKAMMER___DIESEL 23592	24.19 1.50 -2.69	21.68 1.47 0.00	22.90 0.39 -17.07	19.63 1.21 -0.89	22.02 1.32 0.00	22.75 1.39 0.00	19.60 1.21 0.00	23.39 1.31 0.00	27.43 1.58 0.00	35.67 2.17 0.00	29.87 2.01 0.00	31.89 2.19 0.00	32.05 2.31 0.00	70.05 0.82 -59.82	41.52 0.92 -30.20	44.12 1.62 -25.62	125.09 0.52 -119.07	71.93 2.30 -43.01	60.10 3.27 -18.14	49.29 3.32 -2.39	31.13 1.71 -6.99	30.22 1.88 -4.14	30.59 2.04 0.00	27.09 1.80 0.00
DARBY___SOLAR 323810	23.37 0.59 -2.78	20.77 0.56 0.00	29.52 0.17 -23.91	19.30 0.53 -1.25	21.33 0.62 0.00	21.85 0.49 0.00	18.88 0.49 0.00	22.58 0.50 0.00	26.45 0.59 0.00	34.28 0.78 0.00	28.48 0.61 0.00	30.35 0.65 0.00	30.46 0.72 0.00	96.33 0.29 -86.62	54.34 0.33 -43.61	54.41 0.57 -36.97	177.47 0.17 -171.80	89.63 0.98 -62.03	66.22 1.63 -25.90	49.00 2.01 -3.41	33.44 1.03 -9.99	31.10 0.99 -5.91	29.46 0.91 0.00	26.03 0.73 0.00
DASHVILLE___HYD 23610	23.98 1.28 -2.70	21.49 1.28 0.00	23.48 0.33 -17.70	19.50 1.05 -0.92	21.79 1.09 0.00	22.54 1.18 0.00	19.41 1.01 0.00	23.15 1.07 0.00	27.13 1.28 0.00	35.36 1.86 0.00	29.63 1.77 0.00	31.61 1.91 0.00	31.77 2.03 0.00	72.81 0.71 -62.68	42.84 0.79 -31.66	45.19 1.45 -26.86	130.77 0.45 -124.82	73.61 1.90 -45.09	60.33 2.61 -19.02	48.64 2.55 -2.51	31.07 1.32 -7.33	30.08 1.54 -4.34	30.23 1.68 0.00	26.79 1.50 0.00
DELAWARE___LFGE 323621	23.43 0.79 -2.63	20.99 0.78 0.00	13.03 0.22 -7.37	18.62 0.70 -0.38	21.49 0.79 0.00	22.25 0.89 0.00	19.16 0.77 0.00	22.99 0.91 0.00	26.88 1.03 0.00	34.88 1.38 0.00	29.03 1.17 0.00	30.98 1.28 0.00	31.06 1.31 0.00	36.83 0.46 -26.95	24.48 0.50 -13.59	29.22 0.82 -11.52	59.31 0.27 -53.54	47.15 1.19 -19.34	48.55 1.72 -8.13	46.47 1.82 -1.07	26.54 0.98 -3.13	27.15 1.10 -1.86	29.81 1.26 0.00	26.38 1.08 0.00
DOGLEVILLE___HYD 23807	21.64 -1.10 -2.75	19.14 -1.07 0.00	5.57 -0.21 -0.34	16.84 -0.70 -0.02	19.78 -0.92 0.00	20.31 -1.05 0.00	17.63 -0.77 0.00	21.05 -1.03 0.00	24.56 -1.29 0.00	31.74 -1.76 0.00	26.35 -1.51 0.00	28.15 -1.55 0.00	28.68 -1.07 0.00	10.42 -0.22 -1.23	10.78 -0.23 -0.62	17.06 -0.34 -0.52	7.86 -0.08 -2.44	27.09 -0.43 -0.89	38.54 -0.52 -0.37	43.17 -0.46 -0.05	22.35 -0.22 -0.15	24.03 -0.25 -0.09	27.92 -0.63 0.00	24.60 -0.69 0.00
DUNKIRK___1 23563	21.55 0.29 -1.26	20.58 0.36 0.00	8.82 0.15 -3.23	18.03 0.33 -0.17	21.23 0.52 0.00	22.36 0.99 0.00	18.98 0.58 0.00	23.20 1.12 0.00	26.91 1.06 0.00	34.57 1.07 0.00	28.45 0.59 0.00	30.21 0.50 0.00	29.96 0.22 0.00	20.58 0.16 -11.01	16.11 0.17 -5.55	21.53 -0.05 -4.71	27.36 -0.03 -21.88	34.32 -0.21 -7.90	41.84 -0.13 -3.27	44.11 0.09 -0.44	24.02 0.27 -1.32	25.34 0.36 -0.78	29.31 0.75 0.00	25.85 0.56 0.00
DUNKIRK___2 23564	21.55 0.29 -1.26	20.58 0.36 0.00	8.82 0.15 -3.23	18.03 0.33 -0.17	21.23 0.52 0.00	22.36 0.99 0.00	18.98 0.58 0.00	23.20 1.12 0.00	26.91 1.06 0.00	34.57 1.07 0.00	28.45 0.59 0.00	30.21 0.50 0.00	29.96 0.22 0.00	20.58 0.16 -11.01	16.11 0.17 -5.55	21.53 -0.05 -4.71	27.36 -0.03 -21.88	34.32 -0.21 -7.90	41.84 -0.13 -3.27	44.11 0.09 -0.44	24.02 0.27 -1.32	25.34 0.36 -0.78	29.31 0.75 0.00	25.85 0.56 0.00
DUNKIRK___3 23565	21.35 0.17 -1.19	20.44 0.22 0.00	8.77 0.10 -3.23	17.88 0.18 -0.17	21.04 0.34 0.00	22.14 0.78 0.00	18.80 0.40 0.00	22.94 0.86 0.00	26.67 0.82 0.00	34.35 0.85 0.00	28.28 0.41 0.00	30.02 0.32 0.00	29.78 0.03 0.00	20.42 0.10 -10.90	15.99 0.10 -5.49	21.39 -0.15 -4.66	27.11 -0.06 -21.67	34.09 -0.36 -7.83	41.61 -0.32 -3.24	43.87 -0.15 -0.43	23.83 0.08 -1.32	25.14 0.17 -0.78	29.10 0.55 0.00	25.70 0.40 0.00
DUNKIRK___4 23566	21.35 0.17 -1.19	20.44 0.22 0.00	8.77 0.10 -3.23	17.88 0.18 -0.17	21.04 0.34 0.00	22.14 0.78 0.00	18.80 0.40 0.00	22.94 0.86 0.00	26.67 0.82 0.00	34.35 0.85 0.00	28.28 0.41 0.00	30.02 0.32 0.00	29.78 0.03 0.00	20.42 0.10 -10.90	15.99 0.10 -5.49	21.39 -0.15 -4.66	27.11 -0.06 -21.67	34.09 -0.36 -7.83	41.61 -0.32 -3.24	43.87 -0.15 -0.43	23.83 0.08 -1.32	25.14 0.17 -0.78	29.10 0.55 0.00	25.70 0.40 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.16 1.48 -2.69	21.68 1.47 0.00	22.85 0.39 -17.02	19.60 1.19 -0.89	21.98 1.28 0.00	22.70 1.34 0.00	19.55 1.15 0.00	23.30 1.23 0.00	27.37 1.52 0.00	35.61 2.11 0.00	29.85 1.99 0.00	31.86 2.16 0.00	32.03 2.28 0.00	69.80 0.81 -59.57	41.37 0.91 -30.07	43.97 1.58 -25.52	124.57 0.50 -118.57	71.59 2.14 -42.83	59.72 2.96 -18.06	48.90 2.93 -2.38	30.91 1.52 -6.97	30.03 1.71 -4.12	30.39 1.84 0.00	26.98 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.06 1.38 -2.69	21.56 1.35 0.00	22.65 0.36 -16.84	19.52 1.11 -0.88	21.90 1.20 0.00	22.64 1.28 0.00	19.49 1.10 0.00	23.26 1.18 0.00	27.27 1.42 0.00	35.47 1.97 0.00	29.68 1.82 0.00	31.68 1.97 0.00	31.82 2.08 0.00	69.07 0.74 -58.91	40.96 0.83 -29.74	43.58 1.47 -25.24	123.23 0.47 -117.26	71.02 2.04 -42.36	59.45 2.89 -17.86	48.86 2.92 -2.35	30.84 1.52 -6.89	29.96 1.69 -4.08	30.39 1.84 0.00	26.92 1.63 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.22 1.53 -2.69	21.73 1.52 0.00	22.86 0.40 -17.02	19.62 1.21 -0.89	22.01 1.30 0.00	22.73 1.36 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.44 1.59 0.00	35.66 2.16 0.00	29.91 2.05 0.00	31.91 2.21 0.00	32.08 2.34 0.00	69.82 0.83 -59.57	41.40 0.93 -30.07	44.02 1.62 -25.52	124.59 0.52 -118.57	71.62 2.17 -42.83	59.72 2.97 -18.06	48.88 2.92 -2.38	30.91 1.52 -6.97	30.03 1.71 -4.12	30.41 1.86 0.00	27.01 1.72 0.00
EAST HAMPTON___GT 23717	24.77 2.08 -2.69	22.29 2.07 0.00	22.97 0.51 -17.02	20.00 1.59 -0.89	22.35 1.65 0.00	23.13 1.76 0.00	19.45 1.06 0.00	19.81 0.93 3.20	14.70 1.22 12.38	31.40 1.89 3.99	29.97 2.11 0.00	31.92 2.22 0.00	32.12 2.37 0.00	66.74 0.84 -56.49	41.39 0.92 -30.08	34.82 1.72 -16.22	49.28 0.58 -43.20	31.31 2.54 -2.16	20.60 3.71 21.81	22.91 3.78 24.45	31.43 2.03 -6.97	30.84 2.52 -4.12	30.50 1.95 0.01	27.41 2.11 0.00

EAST RIVER___6 23660	24.32 1.63 -2.69	21.84 1.63 0.00	22.88 0.43 -17.02	19.72 1.31 -0.89	22.12 1.42 0.00	22.84 1.48 0.00	19.70 1.30 0.00	23.51 1.43 0.00	27.62 1.77 0.00	35.91 2.41 0.00	30.12 2.25 0.00	32.16 2.46 0.00	32.34 2.60 0.00	69.91 0.92 -59.57	41.50 1.03 -30.07	44.18 1.78 -25.52	124.63 0.57 -118.56	71.86 2.41 -42.83	60.04 3.29 -18.06	49.20 3.24 -2.38	31.06 1.67 -6.96	30.21 1.89 -4.12	30.59 2.04 0.00	27.14 1.85 0.00
EAST RIVER___7 23524	24.32 1.63 -2.69	21.84 1.63 0.00	22.88 0.43 -17.02	19.72 1.31 -0.89	22.12 1.42 0.00	22.84 1.48 0.00	19.70 1.30 0.00	23.51 1.43 0.00	27.62 1.77 0.00	35.91 2.41 0.00	30.12 2.25 0.00	32.16 2.46 0.00	32.34 2.60 0.00	69.91 0.92 -59.57	41.50 1.03 -30.07	44.18 1.78 -25.52	124.63 0.57 -118.56	71.86 2.41 -42.83	60.04 3.29 -18.06	49.20 3.24 -2.38	31.06 1.67 -6.96	30.21 1.89 -4.12	30.59 2.04 0.00	27.14 1.85 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.10 1.41 -2.69	21.62 1.40 0.00	22.81 0.37 -17.00	19.55 1.14 -0.89	21.93 1.22 0.00	22.64 1.28 0.00	19.50 1.10 0.00	23.25 1.18 0.00	27.29 1.44 0.00	35.52 2.02 0.00	29.75 1.89 0.00	31.76 2.06 0.00	31.92 2.18 0.00	69.69 0.78 -59.50	41.30 0.87 -30.04	43.88 1.52 -25.49	124.42 0.49 -118.43	71.46 2.06 -42.78	59.60 2.87 -18.04	48.81 2.85 -2.38	30.85 1.48 -6.95	29.97 1.65 -4.12	30.33 1.77 0.00	26.94 1.64 0.00
EAST_HAMPTON___DIESEL 23722	24.77 2.08 -2.69	22.29 2.08 0.00	22.98 0.51 -17.02	20.01 1.59 -0.89	22.35 1.65 0.00	23.13 1.77 0.00	19.46 1.06 0.00	19.81 0.93 3.20	14.71 1.23 12.38	31.41 1.91 3.99	29.98 2.12 0.00	31.93 2.23 0.00	32.13 2.38 0.00	66.75 0.84 -56.49	41.39 0.92 -30.08	34.83 1.73 -16.22	49.28 0.58 -43.20	31.32 2.54 -2.16	20.61 3.72 21.81	22.92 3.79 24.45	31.43 2.04 -6.97	30.85 2.52 -4.12	30.51 1.97 0.01	27.42 2.12 0.00
EAST_PULASKI___ESR 323781	21.98 -0.42 -2.41	19.75 -0.46 0.00	6.70 -0.11 -1.37	17.22 -0.37 -0.07	20.42 -0.28 0.00	21.25 -0.11 0.00	18.34 -0.06 0.00	22.02 -0.06 0.00	25.67 -0.18 0.00	33.18 -0.31 0.00	27.54 -0.32 0.00	29.34 -0.37 0.00	29.36 -0.39 0.00	14.26 -0.12 -4.96	12.74 -0.15 -2.50	18.69 -0.30 -2.12	15.24 -0.10 -9.84	29.76 -0.42 -3.56	39.74 -0.47 -1.51	43.45 -0.33 -0.20	22.89 -0.12 -0.58	24.37 -0.17 -0.35	28.32 -0.23 0.00	25.07 -0.22 0.00
EAST_RIVER___1 323558	24.27 1.58 -2.69	21.79 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.36 0.00	22.77 1.41 0.00	19.63 1.23 0.00	23.42 1.34 0.00	27.50 1.65 0.00	35.75 2.26 0.00	29.98 2.12 0.00	32.01 2.31 0.00	32.18 2.44 0.00	69.85 0.87 -59.57	41.44 0.97 -30.07	44.08 1.69 -25.52	124.60 0.54 -118.56	71.72 2.27 -42.83	59.86 2.27 -18.06	48.99 3.03 -2.38	30.96 1.57 -6.96	30.10 1.78 -4.12	30.48 1.92 0.00	27.07 1.77 0.00
EAST_RIVER___2 323559	24.32 1.63 -2.69	21.84 1.63 0.00	22.88 0.43 -17.02	19.72 1.31 -0.89	22.12 1.42 0.00	22.84 1.48 0.00	19.70 1.30 0.00	23.51 1.43 0.00	27.62 1.77 0.00	35.91 2.41 0.00	30.12 2.25 0.00	32.16 2.46 0.00	32.34 2.60 0.00	69.91 0.92 -59.57	41.50 1.03 -30.07	44.18 1.78 -25.52	124.63 0.57 -118.56	71.86 2.41 -42.83	60.04 3.29 -18.06	49.20 3.24 -2.38	31.06 1.67 -6.96	30.21 1.89 -4.12	30.59 2.04 0.00	27.14 1.85 0.00
EAST___DELAWARE_HYD 23607	24.12 1.44 -2.69	21.62 1.41 0.00	21.68 0.38 -15.85	19.55 1.20 -0.83	22.00 1.30 0.00	22.78 1.42 0.00	19.62 1.23 0.00	23.41 1.34 0.00	27.37 1.52 0.00	35.58 2.08 0.00	29.76 1.90 0.00	31.72 2.02 0.00	31.28 2.44 0.00	67.20 0.54 -57.24	39.79 0.49 -28.90	42.30 0.91 -24.52	119.75 0.32 -113.94	69.04 1.26 -41.16	57.83 1.78 -17.36	47.64 1.78 -2.29	30.53 1.41 -6.70	29.74 1.58 -3.96	30.26 1.71 0.00	26.78 1.48 0.00
EIGHT_POINT___WT_PWR 323820	27.26 0.14 -7.12	20.34 0.13 0.00	9.21 0.07 -3.70	17.90 0.18 -0.19	21.06 0.36 0.00	22.14 0.78 0.00	19.00 0.60 0.00	23.09 1.01 0.00	26.93 1.08 0.00	34.92 1.42 0.00	28.80 0.94 0.00	30.59 0.89 0.00	30.47 0.72 0.00	22.99 0.29 -13.29	17.44 0.35 -6.70	22.99 0.43 -5.68	32.05 0.15 -26.40	36.65 0.49 -9.54	43.58 0.72 -4.17	44.96 0.85 -0.53	24.32 0.35 -1.55	25.56 0.43 -0.92	29.23 0.68 0.00	25.85 0.55 0.00
ELEC_TRO_TEK 24086	24.32 1.63 -2.69	21.84 1.62 0.00	22.87 0.41 -17.02	19.66 1.24 -0.89	22.01 1.31 0.00	22.72 1.36 0.00	19.34 0.94 0.00	22.33 0.82 0.57	24.88 1.12 2.09	34.46 1.67 0.71	29.75 1.89 0.00	31.68 1.98 0.00	31.88 2.13 0.00	69.20 0.76 -59.03	41.28 0.81 -30.08	42.23 1.48 -23.87	111.15 0.47 -105.17	64.17 1.95 -35.60	52.42 2.76 -10.97	43.83 2.64 2.39	30.81 1.42 -6.97	30.05 1.73 -4.12	30.00 1.45 0.00	26.91 1.62 0.00
ELLENBURG_WT_PWR 323604	17.81 -0.87 1.32	19.31 -0.91 0.00	5.21 -0.23 0.00	17.07 -0.46 0.00	20.54 -0.16 0.00	21.40 0.04 0.00	18.41 0.02 0.00	21.99 -0.09 0.00	25.95 0.10 0.00	33.68 0.18 0.00	27.97 0.11 0.00	29.77 0.06 0.00	29.73 -0.02 0.00	9.40 -0.02 0.00	10.33 -0.06 0.00	16.84 -0.04 0.00	5.51 0.02 0.00	26.87 0.25 0.00	39.03 0.34 0.00	44.07 0.49 0.00	22.51 0.09 0.00	24.09 -0.10 0.00	28.15 -0.40 0.00	25.08 -0.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.39 -0.56 -0.95	19.73 -0.48 0.00	8.37 -0.11 -3.04	17.15 -0.54 -0.16	20.16 -0.54 0.00	21.19 -0.17 0.00	18.04 -0.36 0.00	21.91 -0.17 0.00	25.62 -0.23 0.00	33.28 -0.21 0.00	27.40 -0.46 0.00	29.08 -0.62 0.00	28.86 -0.89 0.00	19.75 -0.19 -10.52	15.49 -0.21 -5.30	20.72 -0.65 -4.50	26.21 -0.22 -20.93	33.09 -1.09 -7.56	40.44 -1.38 -3.12	42.62 -1.38 -0.42	22.90 -0.76 -1.24	24.19 -0.74 -0.73	28.12 -0.43 0.00	24.97 -0.32 0.00
EMPIRE_CC_1 323656	23.37 0.63 -2.74	20.82 0.61 0.00	26.95 0.19 -21.32	19.27 0.63 -1.11	21.43 0.73 0.00	21.97 0.60 0.00	18.95 0.56 0.00	22.58 0.50 0.00	26.46 0.61 0.00	34.32 0.82 0.00	28.62 0.76 0.00	30.58 0.88 0.00	30.71 0.96 0.00	85.67 0.36 -75.89	49.18 0.39 -38.40	50.13 0.65 -32.60	157.21 0.22 -151.49	82.34 1.01 -54.71	63.29 1.61 -22.99	48.40 1.79 -3.03	32.22 0.93 -8.86	30.35 0.90 -5.25	29.39 0.84 0.00	26.03 0.73 0.00
EMPIRE_CC_2 323658	23.37 0.63 -2.74	20.82 0.61 0.00	26.95 0.19 -21.32	19.27 0.63 -1.11	21.43 0.73 0.00	21.97 0.60 0.00	18.95 0.56 0.00	22.58 0.50 0.00	26.46 0.61 0.00	34.32 0.82 0.00	28.62 0.76 0.00	30.58 0.88 0.00	30.71 0.96 0.00	85.67 0.36 -75.89	49.18 0.39 -38.40	50.13 0.65 -32.60	157.21 0.22 -151.49	82.34 1.01 -54.71	63.29 1.61 -22.99	48.40 1.79 -3.03	32.22 0.93 -8.86	30.35 0.90 -5.25	29.39 0.84 0.00	26.03 0.73 0.00
ERIE_WT_PWR 323693	20.59 -0.44 -1.03	19.86 -0.36 0.00	8.47 -0.08 -3.10	17.26 -0.42 -0.16	20.30 -0.40 0.00	21.34 -0.02 0.00	18.17 -0.23 0.00	22.08 0.00 0.00	25.82 -0.03 0.00	33.52 0.03 0.00	27.61 -0.25 0.00	29.29 -0.41 0.00	29.07 -0.68 0.00	20.07 -0.12 -10.77	15.69 -0.13 -5.43	20.97 -0.52 -4.61	26.75 -0.18 -21.42	33.48 -0.88 -7.74	40.84 -1.06 -3.20	42.99 -1.02 -0.43	23.12 -0.57 -1.27	24.41 -0.54 -0.75	28.33 -0.22 0.00	25.14 -0.16 0.00

ETNA_115_KV_TB1_REV_LBMP_C 345029	23.60 0.60 -3.00	20.79 0.58 0.00	9.53 0.16 -3.92	18.23 0.50 -0.20	21.31 0.61 0.00	22.14 0.78 0.00	19.05 0.65 0.00	22.95 0.87 0.00	26.75 0.90 0.00	34.53 1.03 0.00	28.61 0.75 0.00	30.45 0.74 0.00	30.45 0.70 0.00	23.98 0.25 -14.32	17.91 0.30 -7.22	23.49 0.48 -6.13	34.14 0.17 -28.47	37.71 0.81 -10.28	44.35 1.33 -4.33	45.67 1.52 -0.57	24.88 0.79 -1.66	26.02 0.84 -0.98	29.52 0.97 0.00	26.05 0.76 0.00
E_CANADA_CAP_HY 24051	23.88 1.05 -2.83	21.36 1.14 0.00	33.70 0.31 -27.95	20.00 1.02 -1.46	21.89 1.19 0.00	22.79 1.43 0.00	19.67 1.28 0.00	23.71 1.63 0.00	27.63 1.78 0.00	35.72 2.22 0.00	29.60 1.74 0.00	31.43 1.73 0.00	31.52 1.78 0.00	111.86 0.59 -101.86	62.23 0.64 -51.20	61.28 1.03 -43.37	207.35 0.32 -201.52	101.10 1.71 -72.76	71.89 2.82 -30.37	50.97 3.39 -4.00	35.89 1.76 -11.71	33.00 1.86 -6.93	30.85 2.30 0.00	27.29 2.00 0.00
E_CANADA_MHWK_HY 24050	21.64 -1.10 -2.75	19.14 -1.07 0.00	5.57 -0.21 -0.34	16.84 -0.70 -0.02	19.78 -0.92 0.00	20.31 -1.05 0.00	17.63 -0.77 0.00	21.05 -1.03 0.00	24.56 -1.29 0.00	31.74 -1.76 0.00	26.35 -1.51 0.00	28.15 -1.55 0.00	28.68 -1.07 0.00	10.42 -0.22 -1.23	10.78 -0.23 -0.62	17.06 -0.34 -0.52	7.86 -0.08 -2.44	27.09 -0.43 -0.89	38.54 -0.52 -0.37	43.17 -0.46 -0.05	22.35 -0.22 -0.15	24.03 -0.25 -0.09	27.92 -0.63 0.00	24.60 -0.69 0.00
E_FISHKILL___LBMP 23776	23.92 1.23 -2.69	21.43 1.22 0.00	22.95 0.33 -17.18	19.43 1.01 -0.90	21.78 1.08 0.00	22.47 1.11 0.00	19.36 0.96 0.00	23.07 1.00 0.00	27.08 1.22 0.00	35.23 1.73 0.00	29.50 1.64 0.00	31.49 1.79 0.00	31.64 1.90 0.00	70.33 0.68 -60.23	41.56 0.76 -30.41	44.02 1.34 -25.80	125.82 0.43 -119.89	71.74 1.81 -43.31	59.50 2.54 -18.26	48.52 2.53 -2.41	30.78 1.32 -7.04	29.84 1.47 -4.17	30.12 1.57 0.00	26.73 1.44 0.00
FALCON___SEABRD_CC1 323796	18.00 -0.68 1.32	19.46 -0.75 0.00	5.26 -0.18 0.00	17.20 -0.33 0.00	20.71 0.01 0.00	21.56 0.20 0.00	18.59 0.20 0.00	22.21 0.13 0.00	26.22 0.37 0.00	33.99 0.49 0.00	28.24 0.38 0.00	30.03 0.33 0.00	30.00 0.25 0.00	9.49 0.07 0.00	10.44 0.05 0.00	17.02 0.14 0.00	5.58 0.07 0.00	27.17 0.55 0.00	39.48 0.79 0.00	44.66 1.08 0.00	22.81 0.38 0.00	24.39 0.20 0.00	28.49 -0.06 0.00	25.36 0.07 0.00
FALCON___SEABRD_CC2 323797	18.00 -0.68 1.32	19.46 -0.75 0.00	5.26 -0.18 0.00	17.20 -0.33 0.00	20.71 0.01 0.00	21.56 0.20 0.00	18.59 0.20 0.00	22.21 0.13 0.00	26.22 0.37 0.00	33.99 0.49 0.00	28.24 0.38 0.00	30.03 0.33 0.00	30.00 0.25 0.00	9.49 0.07 0.00	10.44 0.05 0.00	17.02 0.14 0.00	5.58 0.07 0.00	27.17 0.55 0.00	39.48 0.79 0.00	44.66 1.08 0.00	22.81 0.38 0.00	24.39 0.20 0.00	28.49 -0.06 0.00	25.36 0.07 0.00
FAR ROCKAWAY___4 23548	24.52 1.83 -2.69	22.03 1.82 0.00	22.92 0.45 -17.02	19.82 1.40 -0.89	22.24 1.54 0.00	22.97 1.61 0.00	19.54 1.15 0.00	23.17 1.05 -0.05	27.27 1.30 -0.11	35.50 1.94 -0.06	30.01 2.15 0.00	31.98 2.28 0.00	32.21 2.46 0.00	69.90 0.86 -59.63	41.33 0.86 -30.08	44.09 1.55 -25.66	125.73 0.48 -119.74	71.95 1.87 -43.46	60.34 2.97 -18.68	49.24 2.87 -2.79	30.94 1.55 -6.97	30.35 2.02 -4.12	30.28 1.73 0.00	27.15 1.86 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.27 1.58 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.36 0.00	22.77 1.41 0.00	19.63 1.24 0.00	23.42 1.34 0.00	27.50 1.66 0.00	35.76 2.26 0.00	29.98 2.12 0.00	32.01 2.31 0.00	32.18 2.44 0.00	69.85 0.87 -59.57	41.44 0.97 -30.07	44.08 1.69 -25.52	124.60 0.54 -118.56	71.72 2.27 -42.83	59.86 3.10 -18.06	48.99 3.02 -2.38	30.95 1.57 -6.96	30.10 1.79 -4.12	30.48 1.93 0.00	27.07 1.78 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.28 1.59 -2.69	21.80 1.59 0.00	22.87 0.41 -17.02	19.68 1.27 -0.89	22.07 1.37 0.00	22.78 1.42 0.00	19.64 1.25 0.00	23.43 1.36 0.00	27.52 1.67 0.00	35.77 2.27 0.00	29.99 2.13 0.00	32.02 2.32 0.00	32.19 2.45 0.00	69.86 0.87 -59.57	41.44 0.98 -30.07	44.09 1.70 -25.52	124.60 0.54 -118.56	71.73 2.28 -42.83	59.87 3.12 -18.06	49.00 3.04 -2.38	30.96 1.57 -6.96	30.11 1.79 -4.12	30.50 1.95 0.00	27.08 1.79 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.26 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.05 1.35 0.00	22.76 1.40 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.50 1.65 0.00	35.74 2.24 0.00	29.97 2.11 0.00	31.99 2.29 0.00	32.16 2.42 0.00	69.85 0.86 -59.57	41.43 0.97 -30.07	44.07 1.68 -25.52	124.60 0.54 -118.56	71.70 2.25 -42.83	59.83 3.08 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.96	30.09 1.77 -4.12	30.47 1.92 0.00	27.05 1.76 0.00
FARRAGUT___LBMP 323566	24.24 1.55 -2.69	21.76 1.55 0.00	22.86 0.40 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.61 1.21 0.00	23.39 1.31 0.00	27.47 1.62 0.00	35.70 2.21 0.00	29.93 2.07 0.00	31.96 2.26 0.00	32.13 2.38 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.05 1.66 -25.52	124.59 0.53 -118.56	71.67 2.22 -42.83	59.79 3.04 -18.06	48.91 2.95 -2.38	30.92 1.53 -6.96	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
FENNER___WINDPWR 24204	22.90 0.29 -2.60	20.47 0.25 0.00	7.71 0.08 -2.19	17.90 0.26 -0.11	21.09 0.38 0.00	21.89 0.54 0.00	18.89 0.49 0.00	22.69 0.62 0.00	26.45 0.60 0.00	34.16 0.66 0.00	28.36 0.50 0.00	30.21 0.50 0.00	30.25 0.51 0.00	17.55 0.18 -7.95	14.61 0.20 -4.01	20.60 0.32 -3.40	21.41 0.11 -15.81	32.89 0.56 -5.71	42.03 0.93 -2.41	45.02 1.13 -0.32	23.94 0.59 -0.93	25.37 0.62 -0.55	29.22 0.67 0.00	25.79 0.50 0.00
FIBERTEK___ENERGY 23856	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
FITZPATRICK____ 23598	22.32 -0.29 -2.61	19.92 -0.30 0.00	6.49 -0.08 -1.13	17.32 -0.27 -0.06	20.41 -0.30 0.00	21.13 -0.23 0.00	18.19 -0.21 0.00	21.86 -0.22 0.00	25.57 -0.28 0.00	33.12 -0.38 0.00	27.52 -0.35 0.00	29.32 -0.38 0.00	29.35 -0.39 0.00	13.43 -0.12 -4.13	12.34 -0.13 -2.09	18.38 -0.26 -1.77	13.62 -0.09 -8.21	29.15 -0.43 -2.97	39.34 -0.60 -1.25	43.06 -0.69 -0.16	22.55 -0.36 -0.48	24.09 -0.39 -0.29	28.09 -0.46 0.00	24.88 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.22 1.53 -2.69	21.71 1.50 0.00	22.93 0.40 -17.09	19.65 1.23 -0.89	22.04 1.34 0.00	22.77 1.41 0.00	19.63 1.23 0.00	23.41 1.34 0.00	27.46 1.61 0.00	35.72 2.22 0.00	29.91 2.05 0.00	31.93 2.23 0.00	32.11 2.36 0.00	70.17 0.84 -59.91	41.58 0.94 -30.25	44.20 1.66 -25.66	125.29 0.53 -119.25	72.06 2.36 -43.08	60.21 3.35 -18.16	49.37 3.40 -2.39	31.18 1.75 -7.01	30.26 1.92 -4.15	30.63 2.08 0.00	27.13 1.84 0.00

FORT ORANGE____ 23900	23.10 0.35 -2.74	20.53 0.32 0.00	27.27 0.10 -21.73	19.00 0.34 -1.13	21.08 0.37 0.00	21.66 0.30 0.00	18.71 0.31 0.00	22.33 0.25 0.00	26.13 0.28 0.00	33.83 0.33 0.00	28.17 0.31 0.00	30.08 0.38 0.00	30.18 0.43 0.00	86.95 0.18 -77.35	49.71 0.19 -39.13	50.43 0.33 -33.22	160.00 0.11 -154.38	82.98 0.60 -55.76	63.20 1.02 -23.49	47.81 1.13 -3.09	32.10 0.62 -9.06	30.18 0.62 -5.36	29.06 0.51 0.00	25.93 0.63 0.00
FORT_DRUM_COGEN 23780	20.84 -1.12 -1.96	18.93 -1.29 0.00	6.11 -0.32 -0.99	16.63 -0.95 -0.05	20.22 -0.48 0.00	21.26 -0.10 0.00	18.43 0.04 0.00	22.04 -0.04 0.00	25.46 -0.39 0.00	32.53 -0.97 0.00	26.91 -0.95 0.00	28.63 -1.07 0.00	28.64 -1.10 0.00	12.60 -0.34 -3.52	11.82 -0.36 -1.79	17.73 -0.65 -1.51	12.31 -0.22 -7.03	28.35 -0.81 -2.54	38.96 -0.82 -1.08	43.51 -0.22 -0.14	22.91 0.07 -0.42	24.38 -0.06 -0.25	28.44 -0.11 0.00	25.17 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	24.52 1.83 -2.69	22.03 1.82 0.00	22.92 0.45 -17.02	19.82 1.40 -0.89	22.24 1.54 0.00	22.97 1.61 0.00	19.54 1.15 0.00	23.17 1.05 -0.05	27.27 1.30 -0.11	35.50 1.94 -0.06	30.01 2.15 0.00	31.98 2.28 0.00	32.21 2.46 0.00	69.90 0.86 -59.63	41.33 0.86 -30.08	44.09 1.55 -25.66	125.73 0.48 -119.74	71.95 1.87 -43.46	60.34 2.97 -18.68	49.24 2.87 -2.79	30.94 1.55 -6.97	30.35 2.02 -4.12	30.28 1.73 0.00	27.15 1.86 0.00
FPL_FAR_ROCK_GT2 23815	24.52 1.83 -2.69	22.03 1.82 0.00	22.92 0.45 -17.02	19.82 1.40 -0.89	22.24 1.54 0.00	22.97 1.61 0.00	19.54 1.15 0.00	23.17 1.05 -0.05	27.27 1.30 -0.11	35.50 1.94 -0.06	30.01 2.15 0.00	31.98 2.28 0.00	32.21 2.46 0.00	69.90 0.86 -59.63	41.33 0.86 -30.08	44.09 1.55 -25.66	125.73 0.48 -119.74	71.95 1.87 -43.46	60.34 2.97 -18.68	49.24 2.87 -2.79	30.94 1.55 -6.97	30.35 2.02 -4.12	30.28 1.73 0.00	27.15 1.86 0.00
FRANKLIN_FALL_HYD 24054	19.71 -0.72 -0.43	19.47 -0.75 0.00	5.24 -0.20 0.00	17.13 -0.39 0.00	20.58 -0.12 0.00	21.39 0.03 0.00	18.44 0.04 0.00	22.04 -0.04 0.00	25.93 0.08 0.00	33.54 0.04 0.00	27.85 -0.01 0.00	29.66 -0.04 0.00	29.62 -0.12 0.00	9.35 -0.07 0.00	10.29 -0.11 0.00	16.77 0.00 0.00	5.50 0.00 0.00	26.80 0.17 0.00	38.89 0.19 0.00	43.88 0.30 0.00	22.46 0.03 0.00	24.06 -0.14 0.00	28.19 -0.37 0.00	25.06 -0.23 0.00
FREEPORT_EQUS_GT1 23764	24.42 1.73 -2.69	21.94 1.73 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.11 1.40 0.00	22.82 1.46 0.00	19.38 0.98 0.00	20.76 0.86 2.18	19.46 1.16 7.55	32.51 1.73 2.72	29.77 1.91 0.00	31.64 1.94 0.00	31.81 2.06 0.00	67.63 0.74 -57.47	41.27 0.80 -30.08	37.55 1.49 -19.19	73.22 0.47 -67.25	43.61 1.86 -15.13	32.25 2.63 9.08	30.20 2.51 15.89	30.76 1.37 -6.97	30.12 1.80 -4.12	30.08 1.53 0.00	27.02 1.73 0.00
FREEPORT____CT2 23818	24.42 1.73 -2.69	21.94 1.73 0.00	22.89 0.43 -17.02	19.73 1.32 -0.89	22.11 1.40 0.00	22.82 1.46 0.00	19.38 0.98 0.00	20.76 0.86 2.18	19.46 1.16 7.55	32.51 1.73 2.72	29.77 1.91 0.00	31.64 1.94 0.00	31.81 2.06 0.00	67.63 0.74 -57.47	41.27 0.80 -30.08	37.55 1.49 -19.19	73.22 0.47 -67.25	43.61 1.86 -15.13	32.25 2.63 9.08	30.20 2.51 15.89	30.76 1.37 -6.97	30.12 1.80 -4.12	30.08 1.53 0.00	27.02 1.73 0.00
FULTON COGEN____ 23766	22.46 -0.10 -2.56	20.11 -0.10 0.00	6.91 -0.02 -1.49	17.50 -0.10 -0.08	20.59 -0.11 0.00	21.36 0.00 0.00	18.40 0.00 0.00	22.12 0.04 0.00	25.85 0.00 0.00	33.47 -0.03 0.00	27.77 -0.09 0.00	29.61 -0.09 0.00	29.64 -0.11 0.00	14.78 -0.02 -5.39	13.08 -0.03 -2.72	19.10 -0.08 -2.31	16.19 -0.03 -10.71	30.36 -0.13 -3.87	40.20 -0.14 -1.65	43.65 -0.15 -0.22	22.98 -0.08 -0.63	24.48 -0.10 -0.38	28.42 -0.13 0.00	25.16 -0.14 0.00
FULTON____LFGE 323630	24.35 1.54 -2.82	21.79 1.58 0.00	32.59 0.42 -26.72	20.33 1.41 -1.39	22.43 1.73 0.00	23.33 1.97 0.00	20.16 1.77 0.00	24.11 2.03 0.00	27.53 1.68 0.00	35.40 1.91 0.00	29.07 1.21 0.00	30.89 1.19 0.00	30.97 1.23 0.00	107.32 0.41 -97.49	59.83 0.45 -48.98	59.15 0.79 -41.48	198.54 0.28 -192.76	98.16 1.94 -69.60	71.25 3.54 -29.01	51.83 4.43 -3.82	35.95 2.34 -11.19	33.26 2.44 -6.63	31.47 2.92 0.00	27.70 2.41 0.00
G.F.CEMENT____DRP 24184	23.34 0.56 -2.79	20.73 0.51 0.00	29.74 0.15 -24.15	19.27 0.48 -1.26	21.26 0.56 0.00	21.73 0.37 0.00	18.80 0.40 0.00	22.48 0.40 0.00	26.34 0.49 0.00	34.20 0.70 0.00	28.38 0.52 0.00	30.24 0.53 0.00	30.36 0.61 0.00	97.43 0.28 -87.73	54.85 0.33 -44.13	54.87 0.60 -37.39	179.42 0.16 -173.75	90.32 0.97 -62.73	66.46 1.61 -26.16	49.15 2.13 -3.45	33.59 1.08 -10.09	31.20 1.03 -5.97	29.45 0.90 0.00	25.99 0.69 0.00
GARDENVILLE____LBMP 24039	20.33 -0.47 -0.80	19.82 -0.39 0.00	8.44 -0.08 -3.09	17.24 -0.45 -0.16	20.27 -0.44 0.00	21.30 -0.06 0.00	18.13 -0.26 0.00	22.04 -0.04 0.00	25.76 -0.09 0.00	33.45 -0.05 0.00	27.54 -0.31 0.00	29.23 -0.47 0.00	29.01 -0.74 0.00	19.98 -0.15 -10.71	15.63 -0.16 -5.40	20.89 -0.56 -4.58	26.61 -0.19 -21.30	33.36 -0.95 -7.69	40.69 -1.18 -3.17	42.86 -1.15 -0.43	23.05 -0.63 -1.26	24.34 -0.60 -0.74	28.25 -0.30 0.00	25.08 -0.21 0.00
GENERAL____MILLS 23808	20.58 -0.45 -1.03	19.84 -0.37 0.00	8.46 -0.08 -3.10	17.25 -0.44 -0.16	20.28 -0.42 0.00	21.32 -0.04 0.00	18.15 -0.25 0.00	22.05 -0.02 0.00	25.80 -0.06 0.00	33.50 0.01 0.00	27.58 -0.28 0.00	29.27 -0.43 0.00	29.05 -0.70 0.00	20.06 -0.13 -10.77	15.68 -0.14 -5.43	20.95 -0.53 -4.61	26.74 -0.18 -21.42	33.46 -0.90 -7.74	40.80 -1.09 -3.20	42.95 -1.06 -0.43	23.10 -0.59 -1.27	24.39 -0.56 -0.75	28.31 -0.24 0.00	25.12 -0.17 0.00
GE_PLASTICS____DRP 24183	23.21 0.48 -2.73	20.67 0.46 0.00	26.83 0.13 -21.26	19.08 0.44 -1.11	21.19 0.48 0.00	21.81 0.45 0.00	18.80 0.40 0.00	22.46 0.38 0.00	26.31 0.46 0.00	34.10 0.60 0.00	28.43 0.57 0.00	30.37 0.66 0.00	30.47 0.73 0.00	85.15 0.27 -75.46	48.82 0.29 -38.14	49.74 0.49 -32.37	156.08 0.16 -150.42	81.69 0.73 -54.34	62.79 1.12 -22.98	47.78 1.17 -3.03	31.93 0.64 -8.86	30.13 0.68 -5.25	29.20 0.64 0.00	25.90 0.61 0.00
GILBOA____1 23756	23.31 0.63 -2.68	20.83 0.62 0.00	21.43 0.17 -15.81	18.96 0.61 -0.82	21.32 0.62 0.00	21.98 0.62 0.00	18.93 0.53 0.00	22.64 0.56 0.00	26.52 0.67 0.00	34.43 0.93 0.00	28.71 0.85 0.00	30.64 0.94 0.00	30.73 0.99 0.00	66.26 0.35 -56.49	39.26 0.35 -28.51	41.64 0.57 -24.19	118.09 0.19 -112.40	67.99 0.77 -40.60	56.92 1.09 -17.14	46.93 1.09 -2.26	29.69 0.66 -6.61	28.91 0.79 -3.91	29.41 0.86 0.00	26.06 0.77 0.00
GILBOA____2 23757	23.31 0.63 -2.68	20.83 0.62 0.00	21.43 0.17 -15.81	18.96 0.61 -0.82	21.32 0.62 0.00	21.98 0.62 0.00	18.93 0.53 0.00	22.64 0.56 0.00	26.52 0.67 0.00	34.43 0.93 0.00	28.71 0.85 0.00	30.64 0.94 0.00	30.73 0.99 0.00	66.26 0.35 -56.49	39.26 0.35 -28.51	41.64 0.57 -24.19	118.09 0.19 -112.40	67.99 0.77 -40.60	56.92 1.09 -17.14	46.93 1.09 -2.26	29.69 0.66 -6.61	28.91 0.79 -3.91	29.41 0.86 0.00	26.06 0.77 0.00

GILBOA___3 23758	23.31 0.63 -2.68	20.83 0.62 0.00	21.43 0.17 -15.81	18.96 0.61 -0.82	21.32 0.62 0.00	21.98 0.62 0.00	18.93 0.53 0.00	22.64 0.56 0.00	26.52 0.67 0.00	34.43 0.93 0.00	28.71 0.85 0.00	30.64 0.94 0.00	30.73 0.99 0.00	66.26 0.35 -56.49	39.26 0.35 -28.51	41.64 0.57 -24.19	118.09 0.19 -112.40	67.99 0.77 -40.60	56.92 1.09 -17.14	46.93 1.09 -2.26	29.69 0.66 -6.61	28.91 0.79 -3.91	29.41 0.86 0.00	26.06 0.77 0.00
GILBOA___4 23759	23.31 0.63 -2.68	20.83 0.62 0.00	21.43 0.17 -15.81	18.96 0.61 -0.82	21.32 0.62 0.00	21.98 0.62 0.00	18.93 0.53 0.00	22.64 0.56 0.00	26.52 0.67 0.00	34.43 0.93 0.00	28.71 0.85 0.00	30.64 0.94 0.00	30.73 0.99 0.00	66.26 0.35 -56.49	39.26 0.35 -28.51	41.64 0.57 -24.19	118.09 0.19 -112.40	67.99 0.77 -40.60	56.92 1.09 -17.14	46.93 1.09 -2.26	29.69 0.66 -6.61	28.91 0.79 -3.91	29.41 0.86 0.00	26.06 0.77 0.00
GILBOA___ 23599	23.31 0.63 -2.68	20.83 0.62 0.00	21.43 0.17 -15.81	18.96 0.61 -0.82	21.32 0.62 0.00	21.98 0.62 0.00	18.93 0.53 0.00	22.64 0.56 0.00	26.52 0.67 0.00	34.43 0.93 0.00	28.71 0.85 0.00	30.64 0.94 0.00	30.73 0.99 0.00	66.26 0.35 -56.49	39.26 0.35 -28.51	41.64 0.57 -24.19	118.09 0.19 -112.40	67.99 0.77 -40.60	56.92 1.09 -17.14	46.93 1.09 -2.26	29.69 0.66 -6.61	28.91 0.79 -3.91	29.41 0.86 0.00	26.06 0.77 0.00
GINNA___ 23603	22.70 0.09 -2.61	20.33 0.12 0.00	7.61 0.04 -2.13	17.65 0.02 -0.11	20.77 0.06 0.00	21.65 0.28 0.00	18.60 0.20 0.00	22.45 0.37 0.00	26.23 0.38 0.00	33.99 0.50 0.00	28.14 0.28 0.00	29.96 0.25 0.00	29.91 0.16 0.00	17.36 0.06 -7.88	14.41 0.05 -3.97	20.13 -0.12 -3.37	21.15 -0.04 -15.68	32.11 -0.18 -5.67	41.00 -0.07 -2.37	43.89 0.00 -0.31	23.30 -0.04 -0.92	24.71 -0.03 -0.54	28.68 0.12 0.00	25.40 0.10 0.00
GLEN PARK___ 23778	20.90 -1.09 -1.99	18.96 -1.25 0.00	6.16 -0.31 -1.02	16.64 -0.93 -0.05	20.22 -0.48 0.00	21.27 -0.10 0.00	18.44 0.05 0.00	22.04 -0.04 0.00	25.42 -0.43 0.00	32.44 -1.06 0.00	26.82 -1.04 0.00	28.54 -1.16 0.00	28.55 -1.19 0.00	12.68 -0.36 -3.63	11.85 -0.39 -1.84	17.72 -0.71 -1.56	12.52 -0.24 -7.26	28.34 -0.90 -2.62	38.91 -0.90 -1.12	43.50 -0.22 -0.15	22.96 0.11 -0.43	24.43 -0.02 -0.25	28.48 -0.08 0.00	25.20 -0.10 0.00
GLENWOOD_IC_1_G5 23712	24.37 1.68 -2.69	21.88 1.67 0.00	22.89 0.43 -17.02	19.73 1.31 -0.89	22.11 1.41 0.00	22.84 1.48 0.00	19.53 1.13 0.00	22.08 1.11 1.11	23.21 1.44 4.08	34.18 2.06 1.38	30.00 2.14 0.00	31.99 2.29 0.00	32.18 2.43 0.00	68.78 0.86 -58.51	41.41 0.94 -30.08	40.85 1.68 -22.30	98.50 0.54 -92.46	57.63 2.27 -28.74	46.13 3.19 -4.25	39.79 3.13 6.92	31.02 1.63 -6.97	30.21 1.89 -4.12	30.32 1.77 0.00	27.09 1.79 0.00
GLENWOOD_IC_2_G1 23688	24.25 1.56 -2.69	21.77 1.56 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.02 1.32 0.00	22.74 1.38 0.00	19.48 1.09 0.00	23.17 1.09 0.00	27.23 1.38 0.00	35.47 1.97 0.00	29.86 2.00 0.00	31.85 2.15 0.00	32.03 2.28 0.00	69.81 0.81 -59.58	41.36 0.89 -30.08	43.98 1.58 -25.52	124.59 0.51 -118.58	71.58 2.12 -42.83	59.73 2.98 -18.06	48.88 2.92 -2.38	30.92 1.53 -6.97	30.09 1.77 -4.12	30.27 1.71 0.00	26.98 1.69 0.00
GLENWOOD_IC_3_G1 23689	24.25 1.56 -2.69	21.77 1.56 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.02 1.32 0.00	22.74 1.38 0.00	19.48 1.09 0.00	23.17 1.09 0.00	27.23 1.38 0.00	35.47 1.97 0.00	29.86 2.00 0.00	31.85 2.15 0.00	32.03 2.28 0.00	69.81 0.81 -59.58	41.36 0.89 -30.08	43.98 1.58 -25.52	124.59 0.51 -118.58	71.58 2.12 -42.83	59.73 2.98 -18.06	48.88 2.92 -2.38	30.92 1.53 -6.97	30.09 1.77 -4.12	30.27 1.71 0.00	26.98 1.69 0.00
GLENWOOD___4 23550	24.37 1.68 -2.69	21.88 1.67 0.00	22.89 0.43 -17.02	19.73 1.31 -0.89	22.11 1.41 0.00	22.84 1.48 0.00	19.53 1.13 0.00	22.08 1.11 1.11	23.21 1.44 4.08	34.18 2.06 1.38	30.00 2.14 0.00	31.99 2.29 0.00	32.18 2.43 0.00	68.78 0.86 -58.51	41.41 0.94 -30.08	40.85 1.68 -22.30	98.50 0.54 -92.46	57.63 2.27 -28.74	46.13 3.19 -4.25	39.79 3.13 6.92	31.02 1.63 -6.97	30.21 1.89 -4.12	30.32 1.77 0.00	27.09 1.79 0.00
GLENWOOD___5 23614	24.37 1.68 -2.69	21.88 1.67 0.00	22.89 0.43 -17.02	19.73 1.31 -0.89	22.11 1.41 0.00	22.84 1.48 0.00	19.53 1.13 0.00	22.08 1.11 1.11	23.21 1.44 4.08	34.18 2.06 1.38	30.00 2.14 0.00	31.99 2.29 0.00	32.18 2.43 0.00	68.78 0.86 -58.51	41.41 0.94 -30.08	40.85 1.68 -22.30	98.50 0.54 -92.46	57.63 2.27 -28.74	46.13 3.19 -4.25	39.79 3.13 6.92	31.02 1.63 -6.97	30.21 1.89 -4.12	30.32 1.77 0.00	27.09 1.79 0.00
GLOBAL GREEN_PORT_GT1 23814	24.70 2.01 -2.69	22.22 2.00 0.00	22.95 0.49 -17.02	19.95 1.54 -0.89	22.31 1.61 0.00	23.08 1.72 0.00	19.42 1.02 0.00	19.76 0.88 3.20	14.61 1.14 12.38	31.28 1.77 3.99	29.87 2.00 0.00	31.82 2.12 0.00	32.01 2.26 0.00	66.71 0.81 -56.49	41.35 0.88 -30.08	34.76 1.66 -16.22	49.26 0.56 -43.20	31.21 2.43 -2.16	20.45 3.56 21.81	22.75 3.61 24.45	31.34 1.95 -6.97	30.75 2.43 -4.12	30.40 1.85 0.01	27.31 2.02 0.00
GLOBE___DSASP 323697	19.98 -1.33 -1.30	18.85 -1.37 0.00	7.95 -0.40 -2.91	16.26 -1.42 -0.15	19.13 -1.57 0.00	20.14 -1.22 0.00	17.13 -1.27 0.00	20.74 -1.34 0.00	24.24 -1.61 0.00	31.55 -1.94 0.00	25.98 -1.88 0.00	27.54 -2.16 0.00	27.33 -2.41 0.00	18.76 -0.75 -10.09	14.63 -0.85 -5.09	19.71 -1.48 -4.31	24.88 -0.49 -19.87	31.60 -2.20 -7.18	38.78 -2.89 -2.97	40.96 -3.02 -0.40	21.96 -1.63 -1.17	23.21 -1.67 -0.69	27.11 -1.44 0.00	24.16 -1.14 0.00
GOETHSLN___LBMP 323567	24.17 1.48 -2.69	21.69 1.47 0.00	22.85 0.39 -17.02	19.60 1.18 -0.89	21.97 1.27 0.00	22.68 1.32 0.00	19.55 1.15 0.00	23.31 1.23 0.00	27.35 1.50 0.00	35.55 2.06 0.00	29.82 1.96 0.00	31.83 2.13 0.00	31.99 2.25 0.00	68.55 0.81 -58.33	40.87 0.91 -29.58	43.64 1.57 -25.19	123.97 0.50 -117.98	71.52 2.08 -42.83	59.56 2.81 -18.06	47.71 2.65 -1.48	30.77 1.39 -6.96	29.96 1.64 -4.12	30.33 1.77 0.00	26.87 1.58 0.00
GOODYEAR_LAKE_HYD 323669	23.59 0.98 -2.61	21.20 0.99 0.00	10.83 0.27 -5.11	18.68 0.88 -0.27	21.70 0.99 0.00	22.53 1.17 0.00	19.42 1.02 0.00	23.33 1.25 0.00	27.27 1.41 0.00	35.33 1.83 0.00	29.38 1.52 0.00	31.32 1.62 0.00	31.40 1.66 0.00	28.90 0.56 -18.92	20.51 0.61 -9.50	25.94 1.01 -8.05	43.24 0.33 -37.41	41.65 1.52 -13.51	46.56 2.24 -5.63	46.77 2.45 -0.74	25.89 1.30 -2.17	26.91 1.43 -1.29	30.23 1.68 0.00	26.74 1.44 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.20 0.57 -2.62	20.76 0.55 0.00	11.18 0.16 -5.57	18.31 0.49 -0.29	21.30 0.60 0.00	22.14 0.78 0.00	18.97 0.58 0.00	22.89 0.81 0.00	26.76 0.91 0.00	34.71 1.22 0.00	28.78 0.92 0.00	30.68 0.98 0.00	30.68 0.93 0.00	30.00 0.32 -20.26	21.00 0.39 -10.22	26.17 0.63 -8.67	45.98 0.21 -40.28	41.97 0.79 -14.55	45.91 1.09 -6.12	45.59 1.21 -0.81	25.41 0.62 -2.36	26.31 0.72 -1.40	29.45 0.89 0.00	26.00 0.71 0.00

GOUDEY___7 23579	23.21 0.58 -2.62	20.78 0.56 0.00	11.18 0.16 -5.57	18.32 0.50 -0.29	21.31 0.61 0.00	22.16 0.79 0.00	18.99 0.59 0.00	22.91 0.83 0.00	26.78 0.93 0.00	34.74 1.24 0.00	28.81 0.95 0.00	30.71 1.01 0.00	30.71 0.96 0.00	30.01 0.33 -20.26	21.01 0.40 -10.22	26.19 0.65 -8.67	45.99 0.21 -40.28	42.00 0.82 -14.55	45.95 1.13 -6.12	45.64 1.26 -0.81	25.43 0.65 -2.36	26.34 0.74 -1.40	29.47 0.92 0.00	26.02 0.73 0.00
GOUDEY___8 23580	23.20 0.57 -2.62	20.76 0.55 0.00	11.18 0.16 -5.57	18.31 0.49 -0.29	21.30 0.60 0.00	22.14 0.78 0.00	18.97 0.58 0.00	22.89 0.81 0.00	26.76 0.91 0.00	34.71 1.22 0.00	28.78 0.92 0.00	30.68 0.98 0.00	30.68 0.93 0.00	30.00 0.32 -20.26	21.00 0.39 -10.22	26.17 0.63 -8.67	45.98 0.21 -40.28	41.97 0.79 -14.55	45.91 1.09 -6.12	45.59 1.21 -0.81	25.41 0.62 -2.36	26.31 0.72 -1.40	29.45 0.89 0.00	26.00 0.71 0.00
GOWANUS_GT1_1 24077	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_2 24078	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_3 24079	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_4 24080	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_5 24084	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_6 24111	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_7 24112	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT1_8 24113	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT2_1 24114	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_2 24115	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_3 24116	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_4 24117	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_5 24118	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00



GOWANUS_GT2_6 24119	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_7 24120	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT2_8 24121	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT3_1 24122	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_2 24123	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_3 24124	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_4 24125	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_5 24126	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_6 24127	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_7 24128	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT3_8 24129	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.51 1.43 0.00	27.62 1.76 0.00	35.89 2.39 0.00	30.17 2.31 0.00	32.21 2.51 0.00	32.39 2.64 0.00	69.93 0.94 -59.57	41.51 1.05 -30.07	44.22 1.82 -25.52	124.63 0.57 -118.57	71.71 2.26 -42.83	59.95 3.19 -18.06	49.17 3.21 -2.38	31.29 1.74 -7.12	30.85 1.94 -4.71	30.62 2.07 0.00	27.15 1.85 0.00
GOWANUS_GT4_1 24130	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_2 24131	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_3 24132	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_4 24133	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00

GOWANUS_GT4_5 24134	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_6 24135	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_7 24136	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GOWANUS_GT4_8 24137	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GREENIDGE___3 23582	25.01 0.45 -4.57	20.66 0.45 0.00	9.08 0.14 -3.50	18.09 0.38 -0.18	21.24 0.53 0.00	22.16 0.80 0.00	19.04 0.65 0.00	23.05 0.97 0.00	26.86 1.01 0.00	34.65 1.16 0.00	28.72 0.86 0.00	30.49 0.79 0.00	30.38 0.63 0.00	22.42 0.26 -12.74	17.15 0.33 -6.43	22.77 0.44 -5.45	30.99 0.15 -25.33	36.42 0.65 -9.15	43.52 0.92 -3.91	45.15 1.07 -0.51	24.53 0.62 -1.48	25.73 0.66 -0.88	29.38 0.83 0.00	25.94 0.64 0.00
GREENIDGE___4 23583	25.01 0.45 -4.57	20.66 0.45 0.00	9.08 0.14 -3.50	18.09 0.38 -0.18	21.24 0.53 0.00	22.16 0.80 0.00	19.04 0.65 0.00	23.05 0.97 0.00	26.86 1.01 0.00	34.65 1.16 0.00	28.72 0.86 0.00	30.49 0.79 0.00	30.38 0.63 0.00	22.42 0.26 -12.74	17.15 0.33 -6.43	22.77 0.44 -5.45	30.99 0.15 -25.33	36.42 0.65 -9.15	43.52 0.92 -3.91	45.15 1.07 -0.51	24.53 0.62 -1.48	25.73 0.66 -0.88	29.38 0.83 0.00	25.94 0.64 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
GRISSOM___SOLAR 323813	24.35 1.54 -2.82	21.79 1.58 0.00	32.59 0.42 -26.72	20.33 1.41 -1.39	22.43 1.73 0.00	23.33 1.97 0.00	20.16 1.77 0.00	24.11 2.03 0.00	27.53 1.68 0.00	35.40 1.91 0.00	29.07 1.21 0.00	30.89 1.19 0.00	30.97 1.23 0.00	107.32 0.41 -97.49	59.83 0.45 -48.98	59.15 0.79 -41.48	198.54 0.28 -192.76	98.16 1.94 -69.60	71.25 3.54 -29.01	51.83 4.43 -3.82	35.95 2.34 -11.19	33.26 2.44 -6.63	31.47 2.92 0.00	27.70 2.41 0.00
GROVEVILLE___HYD 323602	24.22 1.53 -2.69	21.71 1.50 0.00	22.93 0.40 -17.09	19.65 1.23 -0.89	22.04 1.34 0.00	22.77 1.41 0.00	19.63 1.23 0.00	23.41 1.34 0.00	27.46 1.61 0.00	35.72 2.22 0.00	29.91 2.05 0.00	31.93 2.23 0.00	32.11 2.36 0.00	70.17 0.84 -59.91	41.58 0.94 -30.25	44.20 1.66 -25.66	125.29 0.53 -119.25	72.06 2.36 -43.08	60.21 3.35 -18.16	49.37 3.40 -2.39	31.18 1.75 -7.01	30.26 1.92 -4.15	30.63 2.08 0.00	27.13 1.84 0.00
HAMPSHIRE___PAPER_HYD 323593	19.95 -1.08 -1.03	18.99 -1.22 0.00	5.67 -0.31 -0.54	16.62 -0.94 -0.03	20.03 -0.68 0.00	20.88 -0.48 0.00	18.03 -0.36 0.00	21.53 -0.55 0.00	25.03 -0.82 0.00	32.20 -1.29 0.00	26.74 -1.12 0.00	28.47 -1.23 0.00	28.47 -1.27 0.00	10.90 -0.43 -1.91	10.89 -0.47 -0.96	16.93 -0.76 -0.82	9.05 -0.25 -3.80	27.06 -0.91 -1.35	38.01 -1.27 -0.58	42.46 -1.19 -0.08	22.09 -0.56 -0.22	23.62 -0.71 -0.13	27.71 -0.84 0.00	24.55 -0.74 0.00
HARDSCRABBLE_WT_PWR 323673	21.36 -1.38 -2.75	18.93 -1.28 0.00	5.54 -0.24 -0.34	16.76 -0.78 -0.02	19.66 -1.04 0.00	20.20 -1.16 0.00	17.56 -0.83 0.00	20.99 -1.09 0.00	24.50 -1.35 0.00	31.72 -1.78 0.00	26.34 -1.52 0.00	28.15 -1.55 0.00	28.78 -0.96 0.00	10.48 -0.16 -1.23	10.85 -0.17 -0.62	17.16 -0.24 -0.52	7.88 -0.06 -2.44	27.22 -0.30 -0.89	38.73 -0.34 -0.37	43.34 -0.28 -0.05	22.44 -0.14 -0.15	24.12 -0.16 -0.09	28.08 -0.47 0.00	24.76 -0.53 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.07 1.38 -2.69	21.57 1.36 0.00	22.28 0.36 -16.48	19.51 1.13 -0.86	21.93 1.23 0.00	22.66 1.30 0.00	19.52 1.12 0.00	23.28 1.20 0.00	27.25 1.40 0.00	35.46 1.97 0.00	29.70 1.84 0.00	31.73 2.03 0.00	31.91 2.16 0.00	67.84 0.78 -57.65	40.38 0.88 -29.10	43.11 1.54 -24.69	120.73 0.50 -114.73	70.22 2.16 -41.44	59.25 3.08 -17.48	48.96 3.07 -2.30	30.73 1.56 -6.74	29.91 1.72 -3.99	30.40 1.85 0.00	26.94 1.64 0.00
HARZA MOOSE___RIVER 24016	21.97 -0.31 -2.29	19.74 -0.47 0.00	6.05 -0.10 -0.71	17.28 -0.29 -0.04	20.72 0.02 0.00	21.64 0.27 0.00	18.69 0.29 0.00	22.40 0.32 0.00	25.96 0.11 0.00	33.41 -0.09 0.00	27.70 -0.16 0.00	29.50 -0.20 0.00	29.54 -0.21 0.00	11.90 -0.07 -2.55	11.61 -0.07 -1.28	17.82 -0.14 -1.09	10.51 -0.05 -5.07	28.38 -0.07 -1.83	39.58 0.11 -0.78	44.08 0.40 -0.10	23.00 0.27 -0.30	24.58 0.21 -0.18	28.75 0.19 0.00	25.44 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.05 1.35 0.00	22.76 1.40 0.00	19.64 1.24 0.00	23.42 1.34 0.00	27.48 1.63 0.00	35.71 2.22 0.00	29.96 2.10 0.00	31.98 2.27 0.00	32.14 2.40 0.00	69.84 0.86 -59.57	41.43 0.96 -30.07	44.06 1.67 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.06 1.74 -4.12	30.43 1.88 0.00	27.04 1.75 0.00
HEMPSTEAD____ 23647	24.39 1.71 -2.69	21.91 1.70 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.09 1.39 0.00	22.82 1.45 0.00	19.43 1.03 0.00	21.29 0.94 1.73	20.80 1.26 6.31	33.20 1.86 2.16	29.88 2.02 0.00	31.82 2.12 0.00	31.99 2.25 0.00	68.12 0.79 -57.91	41.34 0.87 -30.08	38.94 1.57 -20.49	83.81 0.50 -77.81	49.53 2.07 -20.83	38.11 2.92 3.50	34.28 2.83 12.13	30.90 1.51 -6.97	30.15 1.83 -4.12	30.13 1.59 0.00	27.03 1.74 0.00

HICKLING___1 23621	23.95 0.70 -3.25	20.86 0.65 0.00	10.10 0.21 -4.45	18.36 0.60 -0.23	21.46 0.76 0.00	22.45 1.09 0.00	19.21 0.81 0.00	23.30 1.22 0.00	27.25 1.40 0.00	35.37 1.87 0.00	29.27 1.41 0.00	31.15 1.44 0.00	31.08 1.33 0.00	25.98 0.46 -16.10	19.08 0.57 -8.12	24.66 0.90 -6.89	37.80 0.30 -32.00	39.31 1.13 -11.56	45.05 1.47 -4.89	45.92 1.70 -0.64	25.15 0.85 -1.87	26.25 0.94 -1.11	29.78 1.23 0.00	26.24 0.94 0.00
HICKLING___2 23622	23.95 0.70 -3.25	20.86 0.65 0.00	10.10 0.21 -4.45	18.36 0.60 -0.23	21.46 0.76 0.00	22.45 1.09 0.00	19.21 0.81 0.00	23.30 1.22 0.00	27.25 1.40 0.00	35.37 1.87 0.00	29.27 1.41 0.00	31.15 1.44 0.00	31.08 1.33 0.00	25.98 0.46 -16.10	19.08 0.57 -8.12	24.66 0.90 -6.89	37.80 0.30 -32.00	39.31 1.13 -11.56	45.05 1.47 -4.89	45.92 1.70 -0.64	25.15 0.85 -1.87	26.25 0.94 -1.11	29.78 1.23 0.00	26.24 0.94 0.00
HIGH FALLS___HY 23754	24.30 1.61 -2.69	21.79 1.57 0.00	23.02 0.42 -17.16	19.76 1.34 -0.89	22.18 1.48 0.00	22.98 1.62 0.00	19.79 1.40 0.00	23.62 1.54 0.00	27.56 1.71 0.00	35.85 2.35 0.00	30.01 2.15 0.00	32.03 2.33 0.00	32.05 2.30 0.00	71.22 0.82 -60.98	42.09 0.90 -30.80	44.61 1.61 -26.13	127.45 0.52 -121.43	72.71 2.23 -43.86	60.30 3.10 -18.50	49.12 3.10 -2.44	31.30 1.74 -7.13	30.40 1.97 -4.23	30.72 2.17 0.00	27.19 1.90 0.00
HILLBURN___GT 23639	23.99 1.30 -2.69	21.50 1.29 0.00	22.41 0.35 -16.62	19.47 1.07 -0.87	21.87 1.17 0.00	22.61 1.25 0.00	19.46 1.06 0.00	23.20 1.12 0.00	27.16 1.31 0.00	35.36 1.86 0.00	29.61 1.75 0.00	31.62 1.91 0.00	31.78 2.03 0.00	68.23 0.73 -58.07	40.53 0.82 -29.32	43.19 1.44 -24.87	121.54 0.47 -115.58	70.33 1.96 -41.75	59.05 2.75 -17.60	48.58 2.68 -2.32	30.60 1.39 -6.79	29.77 1.55 -4.02	30.22 1.66 0.00	26.79 1.50 0.00
HISHELDN_WT_PWR 323625	18.28 -0.45 1.27	19.81 -0.40 0.00	8.65 -0.08 -3.29	17.31 -0.39 -0.17	20.34 -0.36 0.00	21.39 0.03 0.00	18.24 -0.16 0.00	22.15 0.07 0.00	25.91 0.06 0.00	33.65 0.15 0.00	27.73 -0.13 0.00	29.44 -0.26 0.00	29.25 -0.49 0.00	20.88 -0.07 -11.53	16.13 -0.07 -5.81	21.43 -0.38 -4.93	28.30 -0.13 -22.93	34.19 -0.72 -8.28	41.12 -0.92 -3.34	43.14 -0.90 -0.46	23.23 -0.54 -1.35	24.47 -0.52 -0.79	28.27 -0.28 0.00	25.03 -0.26 0.00
HOLTSVILLE_IC_1 23690	24.30 1.61 -2.69	21.85 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
HOLTSVILLE_IC_10 23699	24.41 1.73 -2.69	21.95 1.73 0.00	22.89 0.42 -17.02	19.71 1.30 -0.89	22.03 1.33 0.00	22.76 1.40 0.00	19.19 0.79 0.00	19.49 0.59 3.18	14.41 0.85 12.29	30.93 1.39 3.96	29.55 1.69 0.00	31.47 1.77 0.00	31.68 1.94 0.00	66.62 0.69 -56.50	41.21 0.74 -30.08	34.56 1.40 -16.29	49.66 0.46 -43.70	30.97 1.93 -2.43	19.93 2.78 21.54	22.02 2.71 24.27	30.87 1.48 -6.97	30.20 1.88 -4.12	29.89 1.35 0.01	26.93 1.64 0.00
HOLTSVILLE_IC_2 23691	24.30 1.61 -2.69	21.85 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
HOLTSVILLE_IC_3 23692	24.30 1.61 -2.69	21.85 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
HOLTSVILLE_IC_4 23693	24.30 1.61 -2.69	21.85 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
HOLTSVILLE_IC_5 23694	24.30 1.61 -2.69	21.85 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
HOLTSVILLE_IC_6 23695	24.41 1.73 -2.69	21.95 1.73 0.00	22.89 0.42 -17.02	19.71 1.30 -0.89	22.03 1.33 0.00	22.76 1.40 0.00	19.19 0.79 0.00	19.49 0.59 3.18	14.41 0.85 12.29	30.93 1.39 3.96	29.55 1.69 0.00	31.47 1.77 0.00	31.68 1.94 0.00	66.62 0.69 -56.50	41.21 0.74 -30.08	34.56 1.40 -16.29	49.66 0.46 -43.70	30.97 1.93 -2.43	19.93 2.78 21.54	22.02 2.71 24.27	30.87 1.48 -6.97	30.20 1.88 -4.12	29.89 1.35 0.01	26.93 1.64 0.00
HOLTSVILLE_IC_7 23696	24.41 1.73 -2.69	21.95 1.73 0.00	22.89 0.42 -17.02	19.71 1.30 -0.89	22.03 1.33 0.00	22.76 1.40 0.00	19.19 0.79 0.00	19.49 0.59 3.18	14.41 0.85 12.29	30.93 1.39 3.96	29.55 1.69 0.00	31.47 1.77 0.00	31.68 1.94 0.00	66.62 0.69 -56.50	41.21 0.74 -30.08	34.56 1.40 -16.29	49.66 0.46 -43.70	30.97 1.93 -2.43	19.93 2.78 21.54	22.02 2.71 24.27	30.87 1.48 -6.97	30.20 1.88 -4.12	29.89 1.35 0.01	26.93 1.64 0.00
HOLTSVILLE_IC_8 23697	24.41 1.73 -2.69	21.95 1.73 0.00	22.89 0.42 -17.02	19.71 1.30 -0.89	22.03 1.33 0.00	22.76 1.40 0.00	19.19 0.79 0.00	19.49 0.59 3.18	14.41 0.85 12.29	30.93 1.39 3.96	29.55 1.69 0.00	31.47 1.77 0.00	31.68 1.94 0.00	66.62 0.69 -56.50	41.21 0.74 -30.08	34.56 1.40 -16.29	49.66 0.46 -43.70	30.97 1.93 -2.43	19.93 2.78 21.54	22.02 2.71 24.27	30.87 1.48 -6.97	30.20 1.88 -4.12	29.89 1.35 0.01	26.93 1.64 0.00
HOLTSVILLE_IC_9 23698	24.41 1.73 -2.69	21.95 1.73 0.00	22.89 0.42 -17.02	19.71 1.30 -0.89	22.03 1.33 0.00	22.76 1.40 0.00	19.19 0.79 0.00	19.49 0.59 3.18	14.41 0.85 12.29	30.93 1.39 3.96	29.55 1.69 0.00	31.47 1.77 0.00	31.68 1.94 0.00	66.62 0.69 -56.50	41.21 0.74 -30.08	34.56 1.40 -16.29	49.66 0.46 -43.70	30.97 1.93 -2.43	19.93 2.78 21.54	22.02 2.71 24.27	30.87 1.48 -6.97	30.20 1.88 -4.12	29.89 1.35 0.01	26.93 1.64 0.00

HOWARD_WT_PWR 323690	26.91 0.17 -6.74	20.36 0.14 0.00	9.26 0.07 -3.75	17.91 0.19 -0.19	21.09 0.38 0.00	22.18 0.82 0.00	19.03 0.63 0.00	23.14 1.06 0.00	27.00 1.15 0.00	34.98 1.49 0.00	28.86 1.00 0.00	30.65 0.94 0.00	30.51 0.77 0.00	23.20 0.31 -13.47	17.55 0.36 -6.79	23.08 0.44 -5.76	32.43 0.15 -26.78	36.82 0.53 -9.67	43.68 0.77 -4.21	45.00 0.89 -0.54	24.37 0.37 -1.57	25.59 0.46 -0.94	29.27 0.72 0.00	25.89 0.59 0.00
HQ_GEN_CEDARS 23644	19.41 -0.39 0.20	19.84 -0.38 0.00	5.33 -0.11 0.00	17.23 -0.29 0.00	20.46 -0.24 0.00	21.06 -0.30 0.00	18.15 -0.25 0.00	21.73 -0.35 0.00	25.42 -0.43 0.00	32.85 -0.64 0.00	27.34 -0.52 0.00	29.13 -0.58 0.00	29.12 -0.63 0.00	9.18 -0.24 0.00	10.13 -0.26 0.00	16.50 -0.38 0.00	5.39 -0.11 0.00	26.24 -0.39 0.00	37.85 -0.85 0.00	42.66 -0.92 0.00	21.93 -0.50 0.00	23.62 -0.57 0.00	27.93 -0.62 0.00	24.79 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	19.41 -0.39 0.20	19.84 -0.38 0.00	5.33 -0.11 0.00	17.23 -0.29 0.00	20.46 -0.24 0.00	21.06 -0.30 0.00	18.15 -0.25 0.00	21.73 -0.35 0.00	25.42 -0.43 0.00	32.85 -0.64 0.00	27.34 -0.52 0.00	29.13 -0.58 0.00	29.12 -0.63 0.00	9.18 -0.24 0.00	10.13 -0.26 0.00	16.50 -0.38 0.00	5.39 -0.11 0.00	26.24 -0.39 0.00	37.85 -0.85 0.00	42.66 -0.92 0.00	21.93 -0.50 0.00	23.62 -0.57 0.00	27.93 -0.62 0.00	24.79 -0.51 0.00
HQ_GEN_IMPORT 323601	19.48 -0.25 0.27	19.97 -0.24 0.00	5.37 -0.07 0.00	17.32 -0.21 0.00	20.49 -0.21 0.00	21.08 -0.28 0.00	0.00 -0.24 18.16	0.00 -0.28 21.79	0.00 -0.33 25.52	0.00 -0.45 33.04	0.00 -0.38 27.49	0.00 -0.42 29.29	15.11 -0.44 14.19	9.25 -0.17 0.00	10.21 -0.19 0.00	16.61 -0.27 0.00	5.42 -0.09 0.00	26.29 -0.33 0.00	38.15 -0.55 0.00	43.01 -0.57 0.00	22.12 -0.30 0.00	23.86 -0.34 0.00	28.47 -0.35 -0.27	25.01 -0.29 0.00
HQ_GEN_WHEEL 23651	19.48 -0.25 0.27	19.97 -0.24 0.00	5.37 -0.07 0.00	17.32 -0.21 0.00	20.49 -0.21 0.00	21.08 -0.28 0.00	0.00 -0.24 18.16	0.00 -0.28 21.79	0.00 -0.33 25.52	0.00 -0.45 33.04	0.00 -0.38 27.49	0.00 -0.42 29.29	15.11 -0.44 14.19	9.25 -0.17 0.00	10.21 -0.19 0.00	16.61 -0.27 0.00	5.42 -0.09 0.00	26.29 -0.33 0.00	38.15 -0.55 0.00	43.01 -0.57 0.00	22.12 -0.30 0.00	23.86 -0.34 0.00	28.47 -0.35 -0.27	25.01 -0.29 0.00
HUDSON_AVE_GT_3 23810	24.28 1.59 -2.69	21.80 1.59 0.00	22.87 0.41 -17.02	19.68 1.27 -0.89	22.07 1.37 0.00	22.78 1.42 0.00	19.64 1.24 0.00	23.42 1.35 0.00	27.51 1.66 0.00	35.77 2.27 0.00	29.99 2.13 0.00	32.02 2.32 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.45 0.98 -30.07	44.10 1.70 -25.52	124.60 0.54 -118.56	71.74 2.29 -42.83	59.88 3.12 -18.06	49.01 3.05 -2.38	30.96 1.57 -6.96	30.11 1.79 -4.12	30.51 1.95 0.00	27.08 1.79 0.00
HUDSON_AVE_GT_4 23540	24.28 1.59 -2.69	21.80 1.59 0.00	22.87 0.41 -17.02	19.68 1.27 -0.89	22.07 1.37 0.00	22.78 1.42 0.00	19.64 1.24 0.00	23.42 1.35 0.00	27.51 1.66 0.00	35.77 2.27 0.00	29.99 2.13 0.00	32.02 2.32 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.45 0.98 -30.07	44.10 1.70 -25.52	124.60 0.54 -118.56	71.74 2.29 -42.83	59.88 3.12 -18.06	49.01 3.05 -2.38	30.96 1.57 -6.96	30.11 1.79 -4.12	30.51 1.95 0.00	27.08 1.79 0.00
HUDSON_AVE_GT_5 23657	24.28 1.59 -2.69	21.80 1.59 0.00	22.87 0.41 -17.02	19.68 1.27 -0.89	22.07 1.37 0.00	22.78 1.42 0.00	19.64 1.24 0.00	23.42 1.35 0.00	27.51 1.66 0.00	35.77 2.27 0.00	29.99 2.13 0.00	32.02 2.32 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.45 0.98 -30.07	44.10 1.70 -25.52	124.60 0.54 -118.56	71.74 2.29 -42.83	59.88 3.12 -18.06	49.01 3.05 -2.38	30.96 1.57 -6.96	30.11 1.79 -4.12	30.51 1.95 0.00	27.08 1.79 0.00
HUDSON_AVE_10 24168	24.23 1.54 -2.69	21.76 1.55 0.00	22.86 0.40 -17.02	19.64 1.22 -0.89	22.02 1.32 0.00	22.73 1.37 0.00	19.60 1.20 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.91 2.05 0.00	31.95 2.24 0.00	32.12 2.38 0.00	69.83 0.85 -59.57	41.42 0.96 -30.07	44.05 1.66 -25.52	124.59 0.53 -118.56	71.67 2.22 -42.83	59.77 3.02 -18.06	48.88 2.92 -2.38	30.90 1.51 -6.96	30.04 1.72 -4.12	30.45 1.90 0.00	27.02 1.73 0.00
HUNTER_MOUNT___DRP 323613	23.42 0.70 -2.73	20.88 0.67 0.00	25.87 0.19 -20.23	19.20 0.61 -1.05	21.43 0.73 0.00	22.04 0.68 0.00	19.06 0.66 0.00	22.79 0.70 0.00	26.63 0.78 0.00	34.25 0.75 0.00	28.36 0.51 0.00	30.25 0.54 0.00	30.39 0.64 0.00	81.50 0.23 -71.86	46.95 0.23 -36.32	48.08 0.37 -30.83	148.92 0.15 -143.27	79.39 1.02 -51.75	62.36 1.83 -21.83	48.80 2.34 -2.88	32.06 1.21 -8.42	30.37 1.19 -4.99	29.68 1.13 0.00	26.35 1.06 0.00
HUNTINGTON_RES_REC 323705	24.35 1.66 -2.69	21.89 1.67 0.00	22.87 0.41 -17.02	19.66 1.24 -0.89	21.99 1.28 0.00	22.71 1.35 0.00	19.18 0.78 0.00	19.46 0.55 3.17	14.43 0.83 12.25	30.91 1.36 3.95	29.55 1.69 0.00	31.46 1.76 0.00	31.69 1.95 0.00	66.64 0.70 -56.52	41.22 0.75 -30.08	34.60 1.41 -16.32	49.91 0.46 -43.95	31.11 1.93 -2.56	20.04 2.76 21.41	22.04 2.64 24.18	30.81 1.42 -6.97	30.07 1.75 -4.12	29.80 1.26 0.01	26.86 1.57 0.00
HUNTLEY___63 23557	20.54 -0.73 -1.27	19.52 -0.69 0.00	8.19 -0.18 -2.93	16.92 -0.76 -0.15	19.90 -0.80 0.00	20.94 -0.42 0.00	17.83 -0.57 0.00	21.62 -0.46 0.00	25.24 -0.61 0.00	32.83 -0.67 0.00	27.02 -0.84 0.00	28.67 -1.04 0.00	28.45 -1.30 0.00	19.28 -0.34 -10.21	15.15 -0.39 -5.15	20.36 -0.88 -4.37	25.44 -0.29 -20.23	32.59 -1.34 -7.31	40.04 -1.69 -3.03	42.26 -1.73 -0.40	22.64 -0.98 -1.19	23.92 -0.98 -0.70	27.87 -0.68 0.00	24.79 -0.50 0.00
HUNTLEY___64 23558	20.54 -0.73 -1.27	19.52 -0.69 0.00	8.19 -0.18 -2.93	16.92 -0.76 -0.15	19.90 -0.80 0.00	20.94 -0.42 0.00	17.83 -0.57 0.00	21.62 -0.46 0.00	25.24 -0.61 0.00	32.83 -0.67 0.00	27.02 -0.84 0.00	28.67 -1.04 0.00	28.45 -1.30 0.00	19.28 -0.34 -10.21	15.15 -0.39 -5.15	20.36 -0.88 -4.37	25.44 -0.29 -20.23	32.59 -1.34 -7.31	40.04 -1.69 -3.03	42.26 -1.73 -0.40	22.64 -0.98 -1.19	23.92 -0.98 -0.70	27.87 -0.68 0.00	24.79 -0.50 0.00
HUNTLEY___65 23559	20.54 -0.73 -1.27	19.52 -0.69 0.00	8.19 -0.18 -2.93	16.92 -0.76 -0.15	19.90 -0.80 0.00	20.94 -0.42 0.00	17.83 -0.57 0.00	21.62 -0.46 0.00	25.24 -0.61 0.00	32.83 -0.67 0.00	27.02 -0.84 0.00	28.67 -1.04 0.00	28.45 -1.30 0.00	19.28 -0.34 -10.21	15.15 -0.39 -5.15	20.36 -0.88 -4.37	25.44 -0.29 -20.23	32.59 -1.34 -7.31	40.04 -1.69 -3.03	42.26 -1.73 -0.40	22.64 -0.98 -1.19	23.92 -0.98 -0.70	27.87 -0.68 0.00	24.79 -0.50 0.00
HUNTLEY___66 23560	20.54 -0.73 -1.27	19.52 -0.69 0.00	8.19 -0.18 -2.93	16.92 -0.76 -0.15	19.90 -0.80 0.00	20.94 -0.42 0.00	17.83 -0.57 0.00	21.62 -0.46 0.00	25.24 -0.61 0.00	32.83 -0.67 0.00	27.02 -0.84 0.00	28.67 -1.04 0.00	28.45 -1.30 0.00	19.28 -0.34 -10.21	15.15 -0.39 -5.15	20.36 -0.88 -4.37	25.44 -0.29 -20.23	32.59 -1.34 -7.31	40.04 -1.69 -3.03	42.26 -1.73 -0.40	22.64 -0.98 -1.19	23.92 -0.98 -0.70	27.87 -0.68 0.00	24.79 -0.50 0.00

HUNTLEY___67 23561	20.33 -0.74 -1.07	19.57 -0.65 0.00	8.28 -0.16 -2.99	16.98 -0.70 -0.16	19.97 -0.74 0.00	20.98 -0.38 0.00	17.86 -0.54 0.00	21.68 -0.40 0.00	25.35 -0.50 0.00	32.94 -0.56 0.00	27.11 -0.75 0.00	28.77 -0.94 0.00	28.55 -1.19 0.00	19.48 -0.29 -10.35	15.29 -0.31 -5.22	20.46 -0.84 -4.43	25.79 -0.29 -20.58	32.68 -1.37 -7.43	40.01 -1.76 -3.07	42.18 -1.82 -0.41	22.65 -0.98 -1.21	23.94 -0.97 -0.72	27.85 -0.70 0.00	24.76 -0.54 0.00
HUNTLEY___68 23562	20.33 -0.74 -1.07	19.57 -0.65 0.00	8.28 -0.16 -2.99	16.98 -0.70 -0.16	19.97 -0.74 0.00	20.98 -0.38 0.00	17.86 -0.54 0.00	21.68 -0.40 0.00	25.35 -0.50 0.00	32.94 -0.56 0.00	27.11 -0.75 0.00	28.77 -0.94 0.00	28.55 -1.19 0.00	19.48 -0.29 -10.35	15.29 -0.31 -5.22	20.46 -0.84 -4.43	25.79 -0.29 -20.58	32.68 -1.37 -7.43	40.01 -1.76 -3.07	42.18 -1.82 -0.41	22.65 -0.98 -1.21	23.94 -0.97 -0.72	27.85 -0.70 0.00	24.76 -0.54 0.00
HYLAND___LFGE 323620	28.11 0.86 -7.25	21.05 0.84 0.00	8.79 0.24 -3.11	18.30 0.62 -0.16	21.46 0.76 0.00	22.52 1.16 0.00	19.39 0.99 0.00	23.56 1.48 0.00	27.07 1.22 0.00	34.77 1.27 0.00	28.63 0.77 0.00	30.41 0.70 0.00	30.29 0.55 0.00	20.86 0.21 -11.23	16.29 0.23 -5.66	21.88 0.20 -4.81	27.89 0.07 -22.33	35.03 0.35 -8.06	43.49 1.24 -3.55	46.03 2.00 -0.45	24.85 1.11 -1.31	26.23 1.26 -0.78	30.20 1.65 0.00	26.67 1.38 0.00
INDECK___CORINTH 23802	23.04 0.25 -2.79	20.43 0.22 0.00	29.74 0.07 -24.22	19.00 0.21 -1.26	20.92 0.22 0.00	21.41 0.05 0.00	18.52 0.12 0.00	22.13 0.05 0.00	25.98 0.13 0.00	33.73 0.23 0.00	27.99 0.13 0.00	29.82 0.11 0.00	29.97 0.22 0.00	97.68 0.16 -88.09	54.90 0.21 -44.30	54.80 0.39 -37.53	179.99 0.09 -174.40	90.19 0.61 -62.97	66.01 1.07 -26.24	48.51 1.47 -3.46	33.28 0.73 -10.12	30.85 0.66 -5.99	29.03 0.48 0.00	25.63 0.33 0.00
INDECK___ILION 23567	22.37 -0.37 -2.75	19.84 -0.37 0.00	5.71 -0.07 -0.34	17.32 -0.23 -0.02	20.40 -0.30 0.00	21.04 -0.33 0.00	18.18 -0.22 0.00	21.77 -0.31 0.00	25.44 -0.42 0.00	32.93 -0.57 0.00	27.36 -0.50 0.00	29.19 -0.51 0.00	29.43 -0.32 0.00	10.59 -0.05 -1.23	10.96 -0.06 -0.62	17.32 -0.07 -0.52	7.93 -0.01 -2.44	27.45 -0.06 -0.89	39.03 -0.04 -0.37	43.65 0.02 -0.05	22.59 0.02 -0.15	24.30 0.01 -0.09	28.41 -0.14 0.00	25.11 -0.18 0.00
INDECK___OLEAN 23982	22.72 0.55 -2.17	20.79 0.57 0.00	9.07 0.18 -3.45	18.18 0.48 -0.18	21.43 0.72 0.00	22.50 1.14 0.00	19.11 0.71 0.00	23.31 1.23 0.00	27.35 1.50 0.00	35.53 2.03 0.00	29.23 1.37 0.00	31.04 1.34 0.00	30.75 1.00 0.00	21.94 0.37 -12.16	16.91 0.39 -6.13	22.50 0.43 -5.20	29.75 0.13 -24.12	35.61 0.27 -8.71	42.82 0.48 -3.65	44.83 0.77 -0.48	24.13 0.28 -1.42	25.48 0.44 -0.84	29.48 0.93 0.00	26.07 0.78 0.00
INDECK___OSWEGO 23783	22.30 -0.23 -2.53	19.98 -0.24 0.00	6.82 -0.06 -1.44	17.39 -0.21 -0.07	20.49 -0.22 0.00	21.24 -0.12 0.00	18.30 -0.09 0.00	22.00 -0.08 0.00	25.71 -0.14 0.00	33.29 -0.20 0.00	27.64 -0.22 0.00	29.46 -0.25 0.00	29.50 -0.25 0.00	14.58 -0.07 -5.23	12.95 -0.08 -2.64	18.92 -0.19 -2.24	15.84 -0.06 -10.40	30.06 -0.32 -3.76	39.87 -0.41 -1.59	43.36 -0.42 -0.21	22.83 -0.21 -0.61	24.32 -0.24 -0.36	28.26 -0.29 0.00	25.03 -0.27 0.00
INDECK___YERKES 23781	20.56 -0.71 -1.27	19.54 -0.67 0.00	8.20 -0.18 -2.93	16.94 -0.74 -0.15	19.92 -0.78 0.00	20.97 -0.39 0.00	17.85 -0.55 0.00	21.64 -0.44 0.00	25.27 -0.58 0.00	32.87 -0.63 0.00	27.05 -0.81 0.00	28.70 -1.01 0.00	28.47 -1.27 0.00	19.29 -0.33 -10.21	15.16 -0.38 -5.15	20.38 -0.86 -4.37	25.44 -0.28 -20.23	32.62 -1.31 -7.31	40.08 -1.64 -3.03	42.31 -1.68 -0.40	22.66 -0.95 -1.19	23.94 -0.96 -0.70	27.90 -0.65 0.00	24.82 -0.48 0.00
INDIAN POINT_GT_1 24139	24.03 1.34 -2.69	21.54 1.33 0.00	22.72 0.35 -16.92	19.49 1.09 -0.88	21.86 1.16 0.00	22.58 1.22 0.00	19.44 1.04 0.00	23.19 1.11 0.00	27.20 1.35 0.00	35.41 1.91 0.00	29.66 1.80 0.00	31.66 1.96 0.00	31.82 2.08 0.00	69.34 0.75 -59.18	41.11 0.83 -29.88	43.69 1.47 -25.35	123.75 0.47 -117.79	71.15 1.98 -42.55	59.41 2.77 -17.94	48.68 2.74 -2.36	30.76 1.41 -6.92	29.88 1.58 -4.10	30.25 1.70 0.00	26.84 1.55 0.00
INDIAN POINT_GT_2 23659	24.03 1.34 -2.69	21.54 1.33 0.00	22.72 0.35 -16.92	19.49 1.09 -0.88	21.86 1.16 0.00	22.58 1.22 0.00	19.44 1.04 0.00	23.19 1.11 0.00	27.20 1.35 0.00	35.41 1.91 0.00	29.66 1.80 0.00	31.66 1.96 0.00	31.82 2.08 0.00	69.34 0.75 -59.18	41.11 0.83 -29.88	43.69 1.47 -25.35	123.75 0.47 -117.79	71.15 1.98 -42.55	59.41 2.77 -17.94	48.68 2.74 -2.36	30.76 1.41 -6.92	29.88 1.58 -4.10	30.25 1.70 0.00	26.84 1.55 0.00
INDIAN POINT_GT_3 24019	24.03 1.34 -2.69	21.54 1.33 0.00	22.72 0.35 -16.92	19.49 1.09 -0.88	21.86 1.16 0.00	22.58 1.22 0.00	19.44 1.04 0.00	23.19 1.11 0.00	27.20 1.35 0.00	35.41 1.91 0.00	29.66 1.80 0.00	31.66 1.96 0.00	31.82 2.08 0.00	69.34 0.75 -59.18	41.11 0.83 -29.88	43.69 1.47 -25.35	123.75 0.47 -117.79	71.15 1.98 -42.55	59.41 2.77 -17.94	48.68 2.74 -2.36	30.76 1.41 -6.92	29.88 1.58 -4.10	30.25 1.70 0.00	26.84 1.55 0.00
INDIAN POINT___2 23530	24.02 1.33 -2.69	21.53 1.32 0.00	22.63 0.35 -16.84	19.48 1.08 -0.88	21.85 1.15 0.00	22.58 1.22 0.00	19.44 1.04 0.00	23.17 1.09 0.00	27.19 1.34 0.00	35.39 1.89 0.00	29.66 1.80 0.00	31.65 1.95 0.00	31.80 2.06 0.00	68.98 0.74 -58.83	40.92 0.83 -29.70	43.52 1.45 -25.20	123.05 0.46 -117.09	70.87 1.95 -42.29	59.26 2.73 -17.84	48.62 2.69 -2.35	30.70 1.40 -6.88	29.83 1.56 -4.07	30.24 1.69 0.00	26.83 1.54 0.00
INDIAN POINT___3 23531	24.02 1.33 -2.69	21.53 1.31 0.00	22.74 0.35 -16.94	19.49 1.08 -0.88	21.85 1.15 0.00	22.57 1.21 0.00	19.43 1.03 0.00	23.17 1.09 0.00	27.18 1.33 0.00	35.39 1.89 0.00	29.64 1.78 0.00	31.64 1.94 0.00	31.80 2.06 0.00	69.42 0.74 -59.26	41.13 0.82 -29.92	43.70 1.44 -25.39	123.91 0.46 -117.95	71.17 1.95 -42.60	59.38 2.72 -17.97	48.63 2.68 -2.37	30.74 1.39 -6.93	29.86 1.56 -4.10	30.23 1.68 0.00	26.81 1.52 0.00
IP CORINTH___1 23988	23.15 0.37 -2.79	20.54 0.33 0.00	29.77 0.10 -24.22	19.09 0.30 -1.26	21.04 0.33 0.00	21.53 0.17 0.00	18.63 0.23 0.00	22.26 0.18 0.00	26.13 0.28 0.00	33.93 0.43 0.00	28.15 0.29 0.00	30.00 0.29 0.00	30.13 0.39 0.00	97.74 0.22 -88.09	54.96 0.27 -44.30	54.89 0.48 -37.53	180.02 0.13 -174.40	90.35 0.76 -62.97	66.23 1.29 -26.24	48.75 1.71 -3.46	33.41 0.86 -10.12	31.00 0.81 -5.99	29.20 0.65 0.00	25.77 0.48 0.00
IP___TICONDEROGA 23804	24.05 1.26 -2.79	21.38 1.16 0.00	29.96 0.34 -24.18	19.82 1.03 -1.26	21.95 1.25 0.00	22.14 0.78 0.00	19.25 0.85 0.00	22.92 0.84 0.00	26.88 1.03 0.00	34.95 1.45 0.00	29.01 1.14 0.00	30.81 1.11 0.00	30.90 1.16 0.00	97.72 0.44 -87.87	55.09 0.51 -44.19	55.31 0.99 -37.44	179.77 0.27 -173.99	90.97 1.53 -62.82	67.33 2.44 -26.19	50.74 3.71 -3.45	34.44 1.91 -10.10	32.08 1.90 -5.98	30.28 1.73 0.00	26.64 1.34 0.00

ISLIP_RES_REC 323679	24.51 1.82 -2.69	22.04 1.83 0.00	22.91 0.45 -17.02	19.79 1.37 -0.89	22.11 1.41 0.00	22.85 1.49 0.00	19.27 0.88 0.00	19.61 0.69 3.16	14.61 0.99 12.22	31.12 1.56 3.94	29.70 1.84 0.00	31.64 1.94 0.00	31.84 2.10 0.00	66.69 0.75 -56.52	41.27 0.80 -30.08	34.71 1.50 -16.34	50.12 0.49 -44.13	31.36 2.08 -2.66	20.39 3.01 21.32	22.43 2.97 24.12	31.00 1.61 -6.97	30.35 2.03 -4.12	30.04 1.49 0.01	27.04 1.75 0.00
JANIS__SOLAR 323808	23.86 0.95 -2.91	21.14 0.93 0.00	10.42 0.26 -4.72	18.58 0.80 -0.25	21.69 0.99 0.00	22.59 1.23 0.00	19.48 1.08 0.00	23.46 1.39 0.00	27.18 1.33 0.00	34.79 1.30 0.00	28.69 0.83 0.00	30.55 0.84 0.00	30.55 0.80 0.00	26.90 0.28 -17.20	19.40 0.33 -8.68	24.79 0.56 -7.36	39.91 0.22 -34.20	40.12 1.14 -12.35	46.00 2.10 -5.20	46.85 2.59 -0.68	25.78 1.35 -2.00	26.80 1.42 -1.18	30.18 1.64 0.00	26.59 1.29 0.00
JARVIS____ 23743	22.77 0.02 -2.75	20.21 0.00 0.00	5.78 0.00 -0.34	17.56 0.02 -0.02	20.73 0.02 0.00	21.40 0.04 0.00	18.44 0.04 0.00	22.12 0.05 0.00	25.88 0.03 0.00	33.57 0.07 0.00	27.92 0.06 0.00	29.76 0.06 0.00	29.82 0.07 0.00	10.67 0.03 -1.23	11.03 0.02 -0.62	17.44 0.04 -0.52	7.95 0.01 -2.44	27.57 0.06 -0.89	39.18 0.12 -0.37	43.76 0.13 -0.05	22.64 0.07 -0.15	24.36 0.08 -0.09	28.61 0.06 0.00	25.34 0.05 0.00
JENNISON____1 23625	23.68 1.06 -2.62	21.25 1.04 0.00	11.74 0.29 -6.01	18.76 0.92 -0.31	21.82 1.11 0.00	22.70 1.34 0.00	19.56 1.16 0.00	23.56 1.49 0.00	27.40 1.55 0.00	35.36 1.86 0.00	29.27 1.41 0.00	31.21 1.51 0.00	31.23 1.49 0.00	31.83 0.50 -21.91	22.01 0.57 -11.05	27.20 0.95 -9.37	49.38 0.33 -43.55	43.92 1.57 -15.73	47.75 2.44 -6.62	47.27 2.82 -0.87	26.44 1.46 -2.55	27.28 1.58 -1.51	30.37 1.82 0.00	26.75 1.46 0.00
JENNISON____2 23626	23.68 1.06 -2.62	21.25 1.04 0.00	11.74 0.29 -6.01	18.76 0.92 -0.31	21.82 1.11 0.00	22.70 1.34 0.00	19.56 1.16 0.00	23.56 1.49 0.00	27.40 1.55 0.00	35.36 1.86 0.00	29.27 1.41 0.00	31.21 1.51 0.00	31.23 1.49 0.00	31.83 0.50 -21.91	22.01 0.57 -11.05	27.20 0.95 -9.37	49.38 0.33 -43.55	43.92 1.57 -15.73	47.75 2.44 -6.62	47.27 2.82 -0.87	26.44 1.46 -2.55	27.28 1.58 -1.51	30.37 1.82 0.00	26.75 1.46 0.00
JERICHO_RISE_WT_PWR 323719	17.76 -0.90 1.33	19.30 -0.92 0.00	5.20 -0.24 0.00	17.04 -0.49 0.00	20.49 -0.21 0.00	21.35 -0.02 0.00	18.37 -0.03 0.00	21.94 -0.14 0.00	25.88 0.03 0.00	33.58 0.09 0.00	27.89 0.03 0.00	29.68 -0.02 0.00	29.65 -0.10 0.00	9.37 -0.05 0.00	10.29 -0.10 0.00	16.78 -0.09 0.00	5.50 0.00 0.00	26.78 0.16 0.00	38.90 0.20 0.00	43.90 0.33 0.00	22.43 0.00 0.00	24.00 -0.19 0.00	28.08 -0.47 0.00	25.01 -0.28 0.00
KCE_NY_1 323755	23.49 0.70 -2.79	20.87 0.66 0.00	29.74 0.19 -24.11	19.41 0.63 -1.26	21.43 0.73 0.00	21.99 0.63 0.00	19.00 0.60 0.00	22.75 0.67 0.00	26.64 0.79 0.00	34.53 1.03 0.00	28.72 0.86 0.00	30.58 0.88 0.00	30.69 0.95 0.00	97.33 0.37 -87.54	54.84 0.41 -44.04	54.89 0.69 -37.32	179.14 0.22 -173.42	90.43 1.19 -62.62	66.71 1.91 -26.11	49.21 2.19 -3.44	33.62 1.12 -10.07	31.27 1.11 -5.96	29.62 1.07 0.00	26.18 0.88 0.00
KCE_NY_6_ESR 323823	20.59 -0.44 -1.03	19.86 -0.36 0.00	8.47 -0.08 -3.10	17.26 -0.42 -0.16	20.30 -0.40 0.00	21.34 -0.02 0.00	18.17 -0.23 0.00	22.08 0.00 0.00	25.82 -0.03 0.00	33.52 0.03 0.00	27.61 -0.25 0.00	29.29 -0.41 0.00	29.07 -0.68 0.00	20.07 -0.12 -10.77	15.69 -0.13 -5.43	20.97 -0.52 -4.61	26.75 -0.18 -21.42	33.48 -0.88 -7.74	40.84 -1.06 -3.20	42.99 -1.02 -0.43	23.12 -0.57 -1.27	24.41 -0.54 -0.75	28.33 -0.22 0.00	25.14 -0.16 0.00
KEDC_PORT_JEFF_GT2 24210	24.37 1.69 -2.69	21.91 1.70 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.01 1.31 0.00	22.74 1.38 0.00	19.17 0.78 0.00	19.47 0.58 3.19	14.34 0.82 12.33	30.85 1.33 3.98	29.51 1.65 0.00	31.43 1.73 0.00	31.65 1.90 0.00	66.60 0.68 -56.50	41.20 0.73 -30.08	34.52 1.39 -16.26	49.42 0.46 -43.47	30.83 1.91 -2.30	19.77 2.74 21.66	21.88 2.65 24.36	30.83 1.44 -6.97	30.15 1.83 -4.12	29.85 1.31 0.01	26.89 1.59 0.00
KEDC_PORT_JEFF_GT3 24211	24.37 1.69 -2.69	21.91 1.70 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.01 1.31 0.00	22.74 1.38 0.00	19.17 0.78 0.00	19.47 0.58 3.19	14.34 0.82 12.33	30.85 1.33 3.98	29.51 1.65 0.00	31.43 1.73 0.00	31.65 1.90 0.00	66.60 0.68 -56.50	41.20 0.73 -30.08	34.52 1.39 -16.26	49.42 0.46 -43.47	30.83 1.91 -2.30	19.77 2.74 21.66	21.88 2.65 24.36	30.83 1.44 -6.97	30.15 1.83 -4.12	29.85 1.31 0.01	26.89 1.59 0.00
KEDC_GLWD_GT4 24219	24.37 1.68 -2.69	21.88 1.67 0.00	22.89 0.43 -17.02	19.73 1.31 -0.89	22.11 1.41 0.00	22.84 1.48 0.00	19.53 1.13 0.00	22.08 1.11 1.11	23.21 1.44 4.08	34.18 2.06 1.38	30.00 2.14 0.00	31.99 2.29 0.00	32.18 2.43 0.00	68.78 0.86 -58.51	41.41 0.94 -30.08	40.85 1.68 -22.30	98.50 0.54 -92.46	57.63 2.27 -28.74	46.13 3.19 -4.25	39.79 3.13 6.92	31.02 1.63 -6.97	30.21 1.89 -4.12	30.32 1.77 0.00	27.09 1.79 0.00
KEDC_GLWD_GT5 24220	24.37 1.68 -2.69	21.88 1.67 0.00	22.89 0.43 -17.02	19.73 1.31 -0.89	22.11 1.41 0.00	22.84 1.48 0.00	19.53 1.13 0.00	22.08 1.11 1.11	23.21 1.44 4.08	34.18 2.06 1.38	30.00 2.14 0.00	31.99 2.29 0.00	32.18 2.43 0.00	68.78 0.86 -58.51	41.41 0.94 -30.08	40.85 1.68 -22.30	98.50 0.54 -92.46	57.63 2.27 -28.74	46.13 3.19 -4.25	39.79 3.13 6.92	31.02 1.63 -6.97	30.21 1.89 -4.12	30.32 1.77 0.00	27.09 1.79 0.00
KENSICO____ 23655	24.10 1.41 -2.69	21.62 1.40 0.00	22.81 0.37 -17.00	19.55 1.14 -0.89	21.93 1.22 0.00	22.64 1.28 0.00	19.50 1.10 0.00	23.25 1.18 0.00	27.29 1.44 0.00	35.52 2.02 0.00	29.75 1.89 0.00	31.76 2.06 0.00	31.92 2.18 0.00	69.69 0.78 -59.50	41.30 0.87 -30.04	43.88 1.52 -25.49	124.42 0.49 -118.43	71.46 2.06 -42.78	59.60 2.87 -18.04	48.81 2.85 -2.38	30.85 1.48 -6.95	29.97 1.65 -4.12	30.33 1.77 0.00	26.94 1.64 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.27 1.58 -2.69	21.77 1.55 0.00	22.28 0.42 -16.42	19.70 1.32 -0.86	22.15 1.45 0.00	22.94 1.58 0.00	19.77 1.37 0.00	23.58 1.50 0.00	27.54 1.69 0.00	35.78 2.28 0.00	29.93 2.07 0.00	31.92 2.22 0.00	31.88 2.14 0.00	68.93 0.76 -58.76	40.88 0.82 -29.67	43.52 1.47 -25.17	122.96 0.48 -116.97	70.96 2.08 -42.25	59.48 2.96 -17.82	48.95 3.02 -2.35	31.03 1.74 -6.87	30.21 1.94 -4.07	30.68 2.13 0.00	27.15 1.86 0.00
KIAC_JFK_GT1 23816	24.29 1.61 -2.69	21.82 1.61 0.00	22.88 0.41 -17.02	19.67 1.26 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.42 1.34 0.00	27.52 1.67 0.00	35.84 2.35 0.00	29.96 2.10 0.00	32.00 2.29 0.00	32.18 2.43 0.00	69.85 0.86 -59.57	41.44 0.97 -30.07	44.07 1.68 -25.52	124.60 0.54 -118.56	71.71 2.26 -42.83	59.77 3.01 -18.06	48.89 2.93 -2.38	30.90 1.51 -6.96	30.06 1.73 -4.12	30.53 1.98 0.00	27.05 1.76 0.00

KIAC_JFK_GT2 23817	24.29 1.61 -2.69	21.82 1.61 0.00	22.88 0.41 -17.02	19.67 1.26 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.42 1.34 0.00	27.52 1.67 0.00	35.84 2.35 0.00	29.96 2.10 0.00	32.00 2.29 0.00	32.18 2.43 0.00	69.85 0.86 -59.57	41.44 0.97 -30.07	44.07 1.68 -25.52	124.60 0.54 -118.56	71.71 2.26 -42.83	59.77 3.01 -18.06	48.89 2.93 -2.38	30.90 1.51 -6.96	30.06 1.73 -4.12	30.53 1.98 0.00	27.05 1.76 0.00
KIAC_JFK____ 323774	24.29 1.61 -2.69	21.82 1.61 0.00	22.88 0.41 -17.02	19.67 1.26 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.42 1.34 0.00	27.52 1.67 0.00	35.84 2.35 0.00	29.96 2.10 0.00	32.00 2.29 0.00	32.18 2.43 0.00	69.85 0.86 -59.57	41.44 0.97 -30.07	44.07 1.68 -25.52	124.60 0.54 -118.56	71.71 2.26 -42.83	59.77 3.01 -18.06	48.89 2.93 -2.38	30.90 1.51 -6.96	30.06 1.73 -4.12	30.53 1.98 0.00	27.05 1.76 0.00
KINTIGH____ 23543	20.98 -0.69 -1.67	19.61 -0.61 0.00	7.96 -0.15 -2.67	17.01 -0.66 -0.14	20.01 -0.70 0.00	20.97 -0.39 0.00	17.89 -0.51 0.00	21.68 -0.40 0.00	25.35 -0.50 0.00	32.94 -0.55 0.00	27.14 -0.72 0.00	28.81 -0.89 0.00	28.63 -1.12 0.00	18.22 -0.25 -9.05	14.68 -0.26 -4.56	20.01 -0.73 -3.87	23.24 -0.24 -17.98	31.91 -1.21 -6.49	39.86 -1.54 -2.70	42.34 -1.60 -0.36	22.60 -0.88 -1.06	23.95 -0.87 -0.62	27.90 -0.65 0.00	24.79 -0.51 0.00
LACHUTE____HYDRO 323717	24.05 1.26 -2.79	21.38 1.16 0.00	29.96 0.34 -24.18	19.82 1.03 -1.26	21.95 1.25 0.00	22.14 0.78 0.00	19.25 0.85 0.00	22.92 0.84 0.00	26.88 1.03 0.00	34.95 1.45 0.00	29.01 1.14 0.00	30.81 1.11 0.00	30.90 1.16 0.00	97.72 0.44 -87.87	55.09 0.51 -44.19	55.31 0.99 -37.44	179.77 0.27 -173.99	90.97 1.53 -62.82	67.33 2.44 -26.19	50.74 3.71 -3.45	34.44 1.91 -10.10	32.08 1.90 -5.98	30.28 1.73 0.00	26.64 1.34 0.00
LEDERLE____ 23769	24.08 1.40 -2.69	21.58 1.37 0.00	22.53 0.37 -16.72	19.53 1.13 -0.87	21.93 1.23 0.00	22.67 1.31 0.00	19.51 1.11 0.00	23.27 1.19 0.00	27.29 1.44 0.00	35.54 2.05 0.00	29.77 1.91 0.00	31.78 2.09 0.00	31.95 2.21 0.00	68.59 0.79 -58.38	40.75 0.88 -29.47	43.42 1.54 -25.01	122.17 0.51 -116.17	70.81 2.23 -41.96	59.53 3.14 -17.69	49.04 3.13 -2.33	30.86 1.62 -6.82	30.02 1.78 -4.04	30.38 1.83 0.00	26.93 1.63 0.00
LINDEN COGEN____ 23786	24.17 1.48 -2.69	21.68 1.47 0.00	22.85 0.39 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.68 1.32 0.00	19.55 1.15 0.00	23.30 1.22 0.00	27.34 1.49 0.00	35.55 2.05 0.00	29.81 1.95 0.00	31.82 2.12 0.00	31.98 2.24 0.00	68.55 0.81 -58.33	40.87 0.90 -29.58	43.64 1.57 -25.19	123.97 0.50 -117.98	71.51 2.06 -42.83	59.55 2.80 -18.06	47.69 2.63 -1.48	30.76 1.38 -6.96	29.95 1.63 -4.12	30.32 1.77 0.00	26.86 1.57 0.00
LIPA_MISC_IPP 23656	24.21 1.52 -2.69	21.74 1.53 0.00	22.83 0.37 -17.02	19.56 1.15 -0.89	21.87 1.17 0.00	22.59 1.23 0.00	19.00 0.60 0.00	19.24 0.36 3.20	13.96 0.49 12.38	30.42 0.91 3.99	29.16 1.30 0.00	31.04 1.34 0.00	31.26 1.52 0.00	66.46 0.56 -56.48	41.07 0.60 -30.08	34.27 1.17 -16.22	49.05 0.39 -43.16	30.34 1.59 -2.13	19.16 2.29 21.83	21.29 2.18 24.47	30.60 1.21 -6.97	29.96 1.63 -4.12	29.56 1.02 0.01	26.63 1.34 0.00
LISF____SOLAR 323691	24.21 1.52 -2.69	21.74 1.53 0.00	22.83 0.37 -17.02	19.57 1.16 -0.89	21.89 1.19 0.00	22.61 1.25 0.00	19.02 0.63 0.00	19.26 0.38 3.20	13.98 0.49 12.36	30.40 0.88 3.99	29.13 1.27 0.00	31.02 1.31 0.00	31.23 1.48 0.00	66.46 0.55 -56.49	41.05 0.59 -30.08	34.27 1.16 -16.23	49.16 0.38 -43.27	30.40 1.59 -2.20	19.24 2.31 21.77	21.35 2.20 24.42	30.61 1.22 -6.97	29.97 1.65 -4.12	29.58 1.03 0.01	26.64 1.34 0.00
LITTLE FALLS____HYD 24013	21.64 -1.10 -2.75	19.14 -1.07 0.00	5.57 -0.21 -0.34	16.84 -0.70 -0.02	19.78 -0.92 0.00	20.31 -1.05 0.00	17.63 -0.77 0.00	21.05 -1.03 0.00	24.56 -1.29 0.00	31.74 -1.76 0.00	26.35 -1.51 0.00	28.15 -1.55 0.00	28.68 -1.07 0.00	10.42 -0.22 -1.23	10.78 -0.23 -0.62	17.06 -0.34 -0.52	7.86 -0.08 -2.44	27.09 -0.43 -0.89	38.54 -0.52 -0.37	43.17 -0.46 -0.05	22.35 -0.22 -0.15	24.03 -0.25 -0.09	27.92 -0.63 0.00	24.60 -0.69 0.00
LI_NEWBRDGE____DRP 323616	24.23 1.54 -2.69	21.75 1.54 0.00	22.85 0.38 -17.02	19.59 1.17 -0.89	21.93 1.23 0.00	22.65 1.29 0.00	19.23 0.83 0.00	19.32 0.67 3.43	13.45 0.92 13.32	30.64 1.42 4.27	29.55 1.69 0.00	31.47 1.77 0.00	31.66 1.91 0.00	66.37 0.68 -56.27	41.20 0.73 -30.08	33.80 1.36 -15.57	43.81 0.44 -37.87	27.65 1.75 0.72	16.53 2.46 24.62	19.56 2.33 26.35	30.66 1.27 -6.97	29.90 1.58 -4.12	29.77 1.22 0.01	26.76 1.47 0.00
LOCKPORT____CC1 323769	20.52 -0.86 -1.38	19.43 -0.78 0.00	8.07 -0.19 -2.82	16.87 -0.81 -0.15	19.80 -0.90 0.00	20.81 -0.54 0.00	17.72 -0.68 0.00	21.49 -0.59 0.00	25.11 -0.74 0.00	32.61 -0.88 0.00	26.84 -1.02 0.00	28.47 -1.24 0.00	28.25 -1.50 0.00	18.89 -0.38 -9.85	14.93 -0.42 -4.97	20.08 -1.01 -4.21	24.72 -0.35 -19.57	32.09 -1.60 -7.07	39.56 -2.06 -2.93	41.84 -2.13 -0.39	22.42 -1.15 -1.15	23.73 -1.15 -0.68	27.66 -0.89 0.00	24.62 -0.68 0.00
LOCKPORT____CC2 323770	20.52 -0.86 -1.38	19.43 -0.78 0.00	8.07 -0.19 -2.82	16.87 -0.81 -0.15	19.80 -0.90 0.00	20.81 -0.54 0.00	17.72 -0.68 0.00	21.49 -0.59 0.00	25.11 -0.74 0.00	32.61 -0.88 0.00	26.84 -1.02 0.00	28.47 -1.24 0.00	28.25 -1.50 0.00	18.89 -0.38 -9.85	14.93 -0.42 -4.97	20.08 -1.01 -4.21	24.72 -0.35 -19.57	32.09 -1.60 -7.07	39.56 -2.06 -2.93	41.84 -2.13 -0.39	22.42 -1.15 -1.15	23.73 -1.15 -0.68	27.66 -0.89 0.00	24.62 -0.68 0.00
LOCKPORT____CC3 323771	20.52 -0.86 -1.38	19.43 -0.78 0.00	8.07 -0.19 -2.82	16.87 -0.81 -0.15	19.80 -0.90 0.00	20.81 -0.54 0.00	17.72 -0.68 0.00	21.49 -0.59 0.00	25.11 -0.74 0.00	32.61 -0.88 0.00	26.84 -1.02 0.00	28.47 -1.24 0.00	28.25 -1.50 0.00	18.89 -0.38 -9.85	14.93 -0.42 -4.97	20.08 -1.01 -4.21	24.72 -0.35 -19.57	32.09 -1.60 -7.07	39.56 -2.06 -2.93	41.84 -2.13 -0.39	22.42 -1.15 -1.15	23.73 -1.15 -0.68	27.66 -0.89 0.00	24.62 -0.68 0.00
LONG_LAKE_PHOENIX 24014	22.46 -0.10 -2.56	20.11 -0.10 0.00	6.91 -0.02 -1.49	17.50 -0.10 -0.08	20.59 -0.11 0.00	21.36 0.00 0.00	18.40 0.00 0.00	22.12 0.04 0.00	25.85 0.00 0.00	33.47 -0.03 0.00	27.77 -0.09 0.00	29.61 -0.09 0.00	29.64 -0.11 0.00	14.78 -0.02 -5.39	13.08 -0.03 -2.72	19.10 -0.08 -2.31	16.19 -0.03 -10.71	30.36 -0.13 -3.87	40.20 -0.14 -1.65	43.65 -0.15 -0.22	22.98 -0.08 -0.63	24.48 -0.10 -0.38	28.42 -0.13 0.00	25.16 -0.14 0.00
LOVETT____3 23632	23.99 1.30 -2.69	21.50 1.29 0.00	22.54 0.35 -16.75	19.46 1.06 -0.87	21.84 1.13 0.00	22.56 1.20 0.00	19.42 1.03 0.00	23.16 1.08 0.00	27.15 1.30 0.00	35.36 1.87 0.00	29.62 1.77 0.00	31.62 1.91 0.00	31.78 2.03 0.00	68.66 0.73 -58.51	40.75 0.82 -29.54	43.37 1.43 -25.06	122.42 0.46 -116.46	70.62 1.93 -42.07	59.13 2.70 -17.74	48.57 2.65 -2.34	30.64 1.38 -6.84	29.79 1.54 -4.05	30.22 1.67 0.00	26.80 1.51 0.00

LOVETT___4 23642	23.99 1.30 -2.69	21.50 1.29 0.00	22.54 0.35 -16.75	19.46 1.06 -0.87	21.84 1.13 0.00	22.56 1.20 0.00	19.42 1.03 0.00	23.16 1.08 0.00	27.15 1.30 0.00	35.36 1.87 0.00	29.62 1.77 0.00	31.62 1.91 0.00	31.78 2.03 0.00	68.66 0.73 -58.51	40.75 0.82 -29.54	43.37 1.43 -25.06	122.42 0.46 -116.46	70.62 1.93 -42.07	59.13 2.70 -17.74	48.57 2.65 -2.34	30.64 1.38 -6.84	29.79 1.54 -4.05	30.22 1.67 0.00	26.80 1.51 0.00
LOVETT___5 23593	23.99 1.30 -2.69	21.50 1.29 0.00	22.54 0.35 -16.75	19.46 1.06 -0.87	21.84 1.13 0.00	22.56 1.20 0.00	19.42 1.03 0.00	23.16 1.08 0.00	27.15 1.30 0.00	35.36 1.87 0.00	29.62 1.77 0.00	31.62 1.91 0.00	31.78 2.03 0.00	68.66 0.73 -58.51	40.75 0.82 -29.54	43.37 1.43 -25.06	122.42 0.46 -116.46	70.62 1.93 -42.07	59.13 2.70 -17.74	48.57 2.65 -2.34	30.64 1.38 -6.84	29.79 1.54 -4.05	30.22 1.67 0.00	26.80 1.51 0.00
LOWER RAQUET___HYD 24057	19.34 -0.97 -0.32	19.21 -1.00 0.00	5.17 -0.27 0.00	16.75 -0.78 0.00	20.02 -0.68 0.00	20.67 -0.69 0.00	17.83 -0.57 0.00	21.22 -0.86 0.00	24.76 -1.09 0.00	31.94 -1.56 0.00	26.56 -1.30 0.00	28.30 -1.41 0.00	28.30 -1.45 0.00	8.92 -0.50 0.00	9.84 -0.56 0.00	16.02 -0.85 0.00	5.24 -0.26 0.00	25.62 -1.01 0.00	37.06 -1.64 0.00	41.72 -1.86 0.00	21.45 -0.97 0.00	23.07 -1.13 0.00	27.22 -1.33 0.00	24.15 -1.14 0.00
LOWER___HUDSON 24059	23.29 0.51 -2.77	20.70 0.49 0.00	28.91 0.16 -23.32	19.25 0.51 -1.21	21.31 0.61 0.00	21.85 0.49 0.00	18.86 0.46 0.00	22.55 0.47 0.00	26.40 0.54 0.00	34.19 0.69 0.00	28.46 0.60 0.00	30.38 0.67 0.00	30.48 0.73 0.00	93.57 0.28 -83.87	53.03 0.31 -42.33	53.29 0.50 -35.91	172.55 0.16 -166.88	87.74 0.85 -60.26	65.35 1.43 -25.23	48.57 1.67 -3.33	33.02 0.86 -9.73	30.78 0.82 -5.76	29.29 0.75 0.00	25.92 0.62 0.00
LWR___OSWEGATCHIE_HYD 23850	19.95 -1.08 -1.03	18.99 -1.22 0.00	5.67 -0.31 -0.54	16.62 -0.94 -0.03	20.03 -0.68 0.00	20.88 -0.48 0.00	18.03 -0.36 0.00	21.53 -0.55 0.00	25.03 -0.82 0.00	32.20 -1.29 0.00	26.74 -1.12 0.00	28.47 -1.23 0.00	28.47 -1.27 0.00	10.90 -0.43 -1.91	10.89 -0.47 -0.96	16.93 -0.76 -0.82	9.05 -0.25 -3.80	27.06 -0.91 -1.35	38.01 -1.27 -0.58	42.46 -1.19 -0.08	22.09 -0.56 -0.22	23.62 -0.71 -0.13	27.71 -0.84 0.00	24.55 -0.74 0.00
LYONS_FALL_HYD 23570	21.97 -0.31 -2.29	19.74 -0.47 0.00	6.05 -0.10 -0.71	17.28 -0.29 -0.04	20.72 0.02 0.00	21.64 0.27 0.00	18.69 0.29 0.00	22.40 0.32 0.00	25.96 0.11 0.00	33.41 -0.09 0.00	27.70 -0.16 0.00	29.50 -0.20 0.00	29.54 -0.21 0.00	11.90 -0.07 -2.55	11.61 -0.07 -1.28	17.82 -0.14 -1.09	10.51 -0.05 -5.07	28.38 -0.07 -1.83	39.58 0.11 -0.78	44.08 0.40 -0.10	23.00 0.27 -0.30	24.58 0.21 -0.18	28.75 0.19 0.00	25.44 0.15 0.00
MADISON___COUNTY_LFGE 323628	22.99 0.39 -2.60	20.56 0.34 0.00	6.68 0.10 -1.14	17.92 0.33 -0.06	21.18 0.48 0.00	22.00 0.63 0.00	18.98 0.58 0.00	22.78 0.70 0.00	26.51 0.66 0.00	34.20 0.70 0.00	28.38 0.52 0.00	30.24 0.53 0.00	30.30 0.55 0.00	13.71 0.19 -4.10	12.68 0.22 -2.07	18.97 0.34 -1.75	13.77 0.12 -8.15	30.19 0.62 -2.95	41.00 1.06 -1.25	45.03 1.29 -0.17	23.59 0.68 -0.48	25.20 0.72 -0.29	29.31 0.76 0.00	25.90 0.60 0.00
MAPLE_RIDGE_WT_1 323574	16.24 -0.80 2.96	19.51 -0.70 0.00	5.23 -0.21 0.00	16.92 -0.61 0.00	20.34 -0.36 0.00	21.14 -0.22 0.00	18.23 -0.17 0.00	21.88 -0.20 0.00	25.62 -0.23 0.00	33.18 -0.32 0.00	27.60 -0.25 0.00	29.41 -0.29 0.00	29.43 -0.32 0.00	9.30 -0.12 0.00	10.26 -0.13 0.00	16.69 -0.19 0.00	5.45 -0.06 0.00	26.21 -0.42 0.00	38.28 -0.41 0.00	42.84 -0.74 0.00	22.01 -0.42 0.00	23.64 -0.56 0.00	27.91 -0.64 0.00	24.80 -0.50 0.00
MAPLE_RIDGE_WT_2 323611	16.24 -0.80 2.96	19.51 -0.70 0.00	5.23 -0.21 0.00	16.92 -0.61 0.00	20.34 -0.36 0.00	21.14 -0.22 0.00	18.23 -0.17 0.00	21.88 -0.20 0.00	25.62 -0.23 0.00	33.18 -0.32 0.00	27.60 -0.25 0.00	29.41 -0.29 0.00	29.43 -0.32 0.00	9.30 -0.12 0.00	10.26 -0.13 0.00	16.69 -0.19 0.00	5.45 -0.06 0.00	26.21 -0.42 0.00	38.28 -0.41 0.00	42.84 -0.74 0.00	22.01 -0.42 0.00	23.64 -0.56 0.00	27.91 -0.64 0.00	24.80 -0.50 0.00
MARBLE_RIVER_WT_PWR 323696	17.79 -0.89 1.32	19.28 -0.93 0.00	5.20 -0.24 0.00	17.05 -0.48 0.00	20.53 -0.17 0.00	21.40 0.03 0.00	18.41 0.01 0.00	22.01 -0.07 0.00	25.96 0.11 0.00	33.68 0.18 0.00	27.98 0.12 0.00	29.77 0.07 0.00	29.73 -0.01 0.00	9.40 -0.02 0.00	10.33 -0.06 0.00	16.84 -0.03 0.00	5.52 0.02 0.00	26.87 0.25 0.00	39.04 0.34 0.00	44.08 0.50 0.00	22.51 0.09 0.00	24.09 -0.10 0.00	28.16 -0.39 0.00	25.09 -0.21 0.00
MARSH_HILL_WT_PWR 323713	27.26 0.14 -7.12	20.34 0.13 0.00	9.21 0.07 -3.70	17.90 0.18 -0.19	21.06 0.36 0.00	22.14 0.78 0.00	19.00 0.60 0.00	23.09 1.01 0.00	26.93 1.08 0.00	34.92 1.42 0.00	28.80 0.94 0.00	30.59 0.89 0.00	30.47 0.72 0.00	22.99 0.29 -13.29	17.44 0.35 -6.70	22.99 0.43 -5.68	32.05 0.15 -26.40	36.65 0.49 -9.54	43.58 0.72 -4.17	44.96 0.85 -0.53	24.32 0.35 -1.55	25.56 0.43 -0.92	29.23 0.68 0.00	25.85 0.55 0.00
MG INDUSTRY___DRP 24185	23.24 0.51 -2.73	20.71 0.50 0.00	26.52 0.14 -20.94	19.08 0.46 -1.09	21.19 0.49 0.00	21.84 0.48 0.00	18.82 0.43 0.00	22.49 0.42 0.00	26.35 0.50 0.00	34.18 0.68 0.00	28.52 0.66 0.00	30.45 0.75 0.00	30.56 0.81 0.00	83.87 0.30 -74.15	48.16 0.31 -37.46	49.20 0.53 -31.80	153.38 0.18 -147.70	80.74 0.75 -53.36	62.42 1.09 -22.63	47.66 1.10 -2.98	31.76 0.61 -8.73	30.05 0.69 -5.17	29.23 0.68 0.00	25.93 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	19.95 -1.08 -1.03	18.99 -1.22 0.00	5.67 -0.31 -0.54	16.62 -0.94 -0.03	20.03 -0.68 0.00	20.88 -0.48 0.00	18.03 -0.36 0.00	21.53 -0.55 0.00	25.03 -0.82 0.00	32.20 -1.29 0.00	26.74 -1.12 0.00	28.47 -1.23 0.00	28.47 -1.27 0.00	10.90 -0.43 -1.91	10.89 -0.47 -0.96	16.93 -0.76 -0.82	9.05 -0.25 -3.80	27.06 -0.91 -1.35	38.01 -1.27 -0.58	42.46 -1.19 -0.08	22.09 -0.56 -0.22	23.62 -0.71 -0.13	27.71 -0.84 0.00	24.55 -0.74 0.00
MID___RAQUETTE_HYD 23851	19.34 -0.97 -0.32	19.21 -1.00 0.00	5.17 -0.27 0.00	16.75 -0.78 0.00	20.02 -0.68 0.00	20.67 -0.69 0.00	17.83 -0.57 0.00	21.22 -0.86 0.00	24.76 -1.09 0.00	31.94 -1.56 0.00	26.56 -1.30 0.00	28.30 -1.41 0.00	28.30 -1.45 0.00	8.92 -0.50 0.00	9.84 -0.56 0.00	16.02 -0.85 0.00	5.24 -0.26 0.00	25.62 -1.01 0.00	37.06 -1.64 0.00	41.72 -1.86 0.00	21.45 -0.97 0.00	23.07 -1.13 0.00	27.22 -1.33 0.00	24.15 -1.14 0.00
MILLIKEN___1 23584	23.55 0.61 -2.94	20.81 0.60 0.00	9.16 0.17 -3.55	18.22 0.51 -0.19	21.33 0.63 0.00	22.16 0.80 0.00	19.06 0.66 0.00	22.96 0.88 0.00	26.77 0.91 0.00	34.53 1.03 0.00	28.64 0.78 0.00	30.46 0.75 0.00	30.45 0.71 0.00	22.70 0.25 -13.03	17.27 0.30 -6.58	22.95 0.49 -5.58	31.59 0.18 -25.91	36.81 0.84 -9.36	43.98 1.36 -3.92	45.62 1.53 -0.52	24.73 0.79 -1.51	25.93 0.84 -0.89	29.50 0.95 0.00	26.05 0.75 0.00



MILLIKEN___2 23585	23.55 0.61 -2.94	20.81 0.60 0.00	9.16 0.17 -3.55	18.22 0.51 -0.19	21.33 0.63 0.00	22.16 0.80 0.00	19.06 0.66 0.00	22.96 0.88 0.00	26.77 0.91 0.00	34.53 1.03 0.00	28.64 0.78 0.00	30.46 0.75 0.00	30.45 0.71 0.00	22.70 0.25 -13.03	17.27 0.30 -6.58	22.95 0.49 -5.58	31.59 0.18 -25.91	36.81 0.84 -9.36	43.98 1.36 -3.92	45.62 1.53 -0.52	24.73 0.79 -1.51	25.93 0.84 -0.89	29.50 0.95 0.00	26.05 0.75 0.00
MILLIKEN___DIESEL 23629	23.55 0.61 -2.94	20.81 0.60 0.00	9.16 0.17 -3.55	18.22 0.51 -0.19	21.33 0.63 0.00	22.16 0.80 0.00	19.06 0.66 0.00	22.96 0.88 0.00	26.77 0.91 0.00	34.53 1.03 0.00	28.64 0.78 0.00	30.46 0.75 0.00	30.45 0.71 0.00	22.70 0.25 -13.03	17.27 0.30 -6.58	22.95 0.49 -5.58	31.59 0.18 -25.91	36.81 0.84 -9.36	43.98 1.36 -3.92	45.62 1.53 -0.52	24.73 0.79 -1.51	25.93 0.84 -0.89	29.50 0.95 0.00	26.05 0.75 0.00
MILLSEAT___LFGE 323607	21.28 -0.38 -1.66	19.88 -0.33 0.00	8.05 -0.07 -2.68	17.26 -0.41 -0.14	20.27 -0.43 0.00	21.31 -0.05 0.00	18.20 -0.19 0.00	22.08 0.00 0.00	25.72 -0.13 0.00	33.30 -0.20 0.00	27.39 -0.47 0.00	29.06 -0.65 0.00	28.87 -0.88 0.00	18.68 -0.20 -9.46	14.92 -0.24 -4.77	20.24 -0.68 -4.05	24.08 -0.23 -18.81	32.43 -0.99 -6.79	40.43 -1.09 -2.82	42.99 -0.96 -0.38	22.99 -0.53 -1.11	24.33 -0.53 -0.65	28.33 -0.22 0.00	25.15 -0.14 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.06 1.37 -2.69	21.57 1.36 0.00	22.78 0.36 -16.98	19.52 1.11 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.47 1.07 0.00	23.21 1.13 0.00	27.24 1.39 0.00	35.45 1.95 0.00	29.70 1.84 0.00	31.70 2.00 0.00	31.87 2.12 0.00	69.58 0.76 -59.41	41.23 0.85 -29.99	43.81 1.49 -25.45	124.22 0.48 -118.24	71.34 2.01 -42.71	59.51 2.81 -18.01	48.73 2.78 -2.37	30.81 1.44 -6.95	29.92 1.61 -4.11	30.28 1.73 0.00	26.86 1.57 0.00
MODEL_CITY_ENERGY 24167	20.33 -1.06 -1.39	19.21 -1.00 0.00	8.05 -0.24 -2.85	16.69 -0.98 -0.15	19.56 -1.14 0.00	20.54 -0.82 0.00	17.49 -0.90 0.00	21.20 -0.88 0.00	24.76 -1.09 0.00	32.17 -1.32 0.00	26.49 -1.37 0.00	28.09 -1.61 0.00	27.88 -1.87 0.00	18.87 -0.50 -9.95	14.85 -0.56 -5.02	19.91 -1.22 -4.26	24.85 -0.42 -19.77	31.82 -1.94 -7.14	39.10 -2.55 -2.96	41.31 -2.66 -0.40	22.16 -1.43 -1.16	23.44 -1.45 -0.69	27.34 -1.21 0.00	24.33 -0.96 0.00
MODERN_LFGE___ 323580	20.33 -1.06 -1.39	19.21 -1.00 0.00	8.05 -0.24 -2.85	16.69 -0.98 -0.15	19.56 -1.14 0.00	20.54 -0.82 0.00	17.49 -0.90 0.00	21.20 -0.88 0.00	24.76 -1.09 0.00	32.17 -1.32 0.00	26.49 -1.37 0.00	28.09 -1.61 0.00	27.88 -1.87 0.00	18.87 -0.56 -9.95	14.85 -0.56 -5.02	19.91 -1.22 -4.26	24.85 -0.42 -19.77	31.82 -1.94 -7.14	39.10 -2.55 -2.96	41.31 -2.66 -0.40	22.16 -1.43 -1.16	23.44 -1.45 -0.69	27.34 -1.21 0.00	24.33 -0.96 0.00
MOHAWK_PAPER___DRP 24187	23.42 0.66 -2.76	20.82 0.61 0.00	28.39 0.18 -22.76	19.32 0.61 -1.19	21.41 0.70 0.00	21.99 0.63 0.00	18.98 0.59 0.00	22.71 0.63 0.00	26.64 0.79 0.00	34.56 1.06 0.00	28.77 0.91 0.00	30.75 1.05 0.00	30.87 1.13 0.00	89.17 0.41 -79.34	51.75 0.41 -40.95	52.54 0.65 -35.01	168.42 0.22 -162.69	86.50 1.12 -58.75	65.13 1.81 -24.63	48.89 2.06 -3.25	32.98 1.06 -9.50	30.85 1.03 -5.62	29.53 0.98 0.00	26.13 0.83 0.00
MONGAUP___HYD 23641	24.00 1.32 -2.68	21.50 1.29 0.00	21.95 0.35 -16.16	19.46 1.09 -0.84	21.92 1.21 0.00	22.66 1.30 0.00	19.53 1.14 0.00	23.31 1.23 0.00	27.20 1.36 0.00	35.17 1.67 0.00	29.35 1.48 0.00	31.30 1.59 0.00	31.39 1.64 0.00	66.80 0.57 -56.82	39.70 0.62 -28.68	42.33 1.12 -24.34	118.96 0.38 -113.08	69.05 1.58 -40.85	58.30 2.38 -17.22	48.33 2.48 -2.27	30.49 1.42 -6.64	29.82 1.69 -3.93	30.45 1.90 0.00	26.95 1.65 0.00
MONTAUK___DIESEL 23721	24.77 2.08 -2.69	22.29 2.07 0.00	22.97 0.51 -17.02	20.00 1.59 -0.89	22.35 1.65 0.00	23.13 1.76 0.00	19.45 1.06 0.00	19.81 0.93 3.20	14.70 1.22 12.38	31.40 1.89 3.99	29.97 2.11 0.00	31.92 2.22 0.00	32.12 2.37 0.00	66.74 0.84 -56.49	41.39 0.92 -30.08	34.82 1.72 -16.22	49.28 0.58 -43.20	31.31 2.54 -2.16	20.60 3.71 21.81	22.91 3.78 24.45	31.43 2.03 -6.97	30.84 2.52 -4.12	30.50 1.95 0.01	27.41 2.11 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.21 1.52 -2.69	21.73 1.51 0.00	22.86 0.40 -17.02	19.63 1.22 -0.89	22.01 1.31 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.35 1.28 0.00	27.42 1.58 0.00	35.67 2.17 0.00	29.90 2.04 0.00	31.91 2.21 0.00	32.09 2.35 0.00	69.83 0.83 -59.58	41.40 0.93 -30.08	44.02 1.62 -25.52	124.59 0.52 -118.57	71.64 2.19 -42.83	59.78 3.02 -18.06	48.93 2.96 -2.38	30.93 1.54 -6.97	30.06 1.74 -4.12	30.43 1.88 0.00	27.01 1.72 0.00
MUNSVILLE_WIND_PWR 323609	24.20 1.36 -2.84	21.54 1.32 0.00	11.18 0.37 -5.36	19.00 1.19 -0.28	22.18 1.47 0.00	23.14 1.78 0.00	19.99 1.60 0.00	24.11 2.03 0.00	27.87 2.02 0.00	35.69 2.19 0.00	29.42 1.56 0.00	31.36 1.66 0.00	31.42 1.68 0.00	29.55 0.56 -19.57	20.89 0.63 -9.87	26.32 1.07 -8.37	44.77 0.38 -38.89	42.64 1.97 -14.04	47.88 3.28 -5.91	48.26 3.91 -0.78	26.72 2.03 -2.28	27.67 2.12 -1.35	30.98 2.43 0.00	27.19 1.90 0.00
N SALMON___HYD 24042	19.71 -0.72 -0.43	19.47 -0.75 0.00	5.24 -0.20 0.00	17.13 -0.39 0.00	20.58 -0.12 0.00	21.39 0.03 0.00	18.44 0.04 0.00	22.04 -0.04 0.00	25.93 0.08 0.00	33.54 0.04 0.00	27.85 -0.01 0.00	29.66 -0.04 0.00	29.62 -0.12 0.00	9.35 -0.07 0.00	10.29 -0.11 0.00	16.77 -0.11 0.00	5.50 0.00 0.00	26.80 0.17 0.00	38.89 0.19 0.00	43.88 0.30 0.00	22.46 0.03 0.00	24.06 -0.14 0.00	28.19 -0.37 0.00	25.06 -0.23 0.00
N.E_GEN_SANDY PD 24062	23.49 0.77 -2.73	20.65 0.75 0.32	26.05 0.23 -20.38	19.35 0.73 -1.09	21.53 0.83 0.00	22.04 0.72 0.04	19.05 0.65 0.00	21.86 0.60 0.82	24.81 0.73 1.77	27.42 1.01 7.09	22.17 0.96 6.65	22.49 1.08 8.30	22.97 1.18 7.95	57.17 0.43 -47.32	26.65 0.48 -15.78	28.21 0.82 -10.51	100.98 0.27 -95.22	65.84 1.19 -38.03	61.09 1.83 -20.56	48.41 2.00 -2.83	31.75 1.03 -8.29	29.98 1.04 -4.75	29.83 1.02 -0.27	26.18 0.88 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.04 1.35 -2.69	21.54 1.33 0.00	22.54 0.36 -16.74	19.49 1.09 -0.87	21.87 1.17 0.00	22.61 1.25 0.00	19.46 1.06 0.00	23.20 1.12 0.00	27.20 1.35 0.00	35.43 1.94 0.00	29.69 1.83 0.00	31.70 1.99 0.00	31.86 2.11 0.00	68.63 0.76 -58.46	40.76 0.85 -29.51	43.40 1.49 -25.04	122.32 0.48 -116.34	70.71 2.06 -42.02	59.31 2.89 -17.72	48.78 2.86 -2.34	30.74 1.48 -6.83	29.88 1.63 -4.05	30.30 1.75 0.00	26.86 1.57 0.00
NARROWS_GT1_I 24228	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00

NARROWS_GT1_2 24229	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_3 24230	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_4 24231	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_5 24232	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_6 24233	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_7 24234	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT1_8 24235	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NARROWS_GT2_1 24236	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72																				

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.42 0.70 -2.73	20.88 0.67 0.00	25.87 0.19 -20.23	19.20 0.61 -1.05	21.43 0.73 0.00	22.04 0.68 0.00	19.06 0.66 0.00	22.79 0.70 0.00	26.63 0.78 0.00	34.25 0.75 0.00	28.36 0.51 0.00	30.25 0.54 0.00	30.39 0.64 0.00	81.50 0.23 -71.86	46.95 0.23 -36.32	48.08 0.37 -30.83	148.92 0.15 -143.27	79.39 1.02 -51.75	62.36 1.83 -21.83	48.80 2.34 -2.88	32.06 1.21 -8.42	30.37 1.19 -4.99	29.68 1.13 0.00	26.35 1.06 0.00
NEG CAPITAL___MECHNVIL 23645	23.49 0.71 -2.78	20.88 0.67 0.00	29.53 0.20 -23.89	19.40 0.63 -1.25	21.43 0.73 0.00	22.01 0.65 0.00	19.02 0.62 0.00	22.75 0.68 0.00	26.65 0.80 0.00	34.53 1.03 0.00	28.70 0.84 0.00	30.60 0.90 0.00	30.72 0.98 0.00	96.29 0.37 -86.50	54.37 0.42 -43.56	54.51 0.70 -36.93	177.31 0.22 -171.59	89.78 1.21 -61.96	66.52 1.96 -25.87	49.26 2.27 -3.41	33.56 1.16 -9.98	31.23 1.13 -5.91	29.65 1.10 0.00	26.19 0.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.78 0.18 -2.60	20.43 0.22 0.00	7.66 0.06 -2.16	17.74 0.09 -0.11	20.87 0.17 0.00	21.76 0.40 0.00	18.70 0.30 0.00	22.58 0.50 0.00	26.37 0.52 0.00	34.18 0.68 0.00	28.29 0.43 0.00	30.12 0.42 0.00	30.06 0.31 0.00	17.55 0.11 -8.01	14.55 0.11 -4.04	20.31 0.01 -3.43	21.46 0.01 -15.95	32.42 0.04 -5.76	41.31 0.22 -2.39	44.16 0.26 -0.31	23.45 0.10 -0.93	24.85 0.11 -0.55	28.82 0.26 0.00	25.51 0.21 0.00
NEG CENTRAL___DRP 24199	23.46 0.42 -3.04	20.61 0.40 0.00	7.91 0.11 -2.36	17.97 0.32 -0.12	21.12 0.42 0.00	21.99 0.63 0.00	18.91 0.51 0.00	22.84 0.76 0.00	26.66 0.81 0.00	34.43 0.93 0.00	28.56 0.69 0.00	30.35 0.65 0.00	30.31 0.56 0.00	18.40 0.21 -8.77	15.07 0.26 -4.43	20.98 0.35 -3.76	23.07 0.12 -17.45	33.46 0.54 -6.30	42.14 0.83 -2.61	44.87 0.95 -0.34	23.94 0.51 -1.00	25.32 0.52 -0.60	29.19 0.64 0.00	25.79 0.49 0.00
NEG CENTRAL___INDECK 23768	27.84 0.58 -7.27	20.77 0.56 0.00	8.72 0.17 -3.11	18.12 0.43 -0.16	21.29 0.59 0.00	22.33 0.97 0.00	19.20 0.80 0.00	23.29 1.21 0.00	26.91 1.06 0.00	34.73 1.23 0.00	28.64 0.78 0.00	30.43 0.73 0.00	30.32 0.58 0.00	20.89 0.23 -11.24	16.31 0.24 -5.67	21.90 0.21 -4.81	27.93 0.07 -22.35	35.03 0.33 -8.07	43.21 0.96 -3.56	45.47 1.44 -0.45	24.50 0.76 -1.31	25.84 0.85 -0.78	29.73 1.18 0.00	26.28 0.99 0.00
NEG CENTRAL___SENECA 23627	23.81 0.50 -3.30	20.70 0.49 0.00	8.19 0.14 -2.60	18.06 0.40 -0.14	21.26 0.56 0.00	22.17 0.81 0.00	19.05 0.66 0.00	23.04 0.97 0.00	26.85 0.99 0.00	34.67 1.17 0.00	28.73 0.87 0.00	30.53 0.83 0.00	30.46 0.72 0.00	19.28 0.27 -9.59	15.55 0.32 -4.84	21.41 0.43 -4.10	24.72 0.15 -19.07	34.18 0.67 -6.89	42.61 1.03 -2.89	45.16 1.20 -0.38	24.18 0.64 -1.11	25.52 0.67 -0.66	29.38 0.83 0.00	25.94 0.65 0.00
NEG CENTRAL___STATE_STREET 24147	23.41 0.63 -2.78	20.84 0.63 0.00	7.91 0.16 -2.30	18.09 0.45 -0.12	21.22 0.51 0.00	22.05 0.69 0.00	18.91 0.51 0.00	22.85 0.77 0.00	26.81 0.96 0.00	34.62 1.12 0.00	28.81 0.95 0.00	30.57 0.87 0.00	30.55 0.81 0.00	18.32 0.27 -8.63	15.10 0.35 -4.36	21.12 0.55 -3.70	22.85 0.18 -17.17	33.71 0.89 -6.20	42.54 1.30 -2.55	45.25 1.33 -0.34	24.09 0.68 -0.98	25.48 0.70 -0.58	29.37 0.82 0.00	25.95 0.66 0.00
NEG MILLWOOD___DRP 24198	24.22 1.53 -2.69	21.72 1.51 0.00	22.98 0.39 -17.14	19.65 1.23 -0.89	22.04 1.34 0.00	22.76 1.40 0.00	19.62 1.23 0.00	23.41 1.33 0.00	27.48 1.63 0.00	35.73 2.24 0.00	29.94 2.08 0.00	31.98 2.28 0.00	32.18 2.44 0.00	70.36 0.87 -60.08	41.70 0.98 -30.33	44.32 1.71 -25.74	125.63 0.55 -119.58	72.22 2.40 -43.19	60.29 3.39 -18.21	49.41 3.43 -2.40	31.21 1.76 -7.02	30.29 1.93 -4.16	30.62 2.07 0.00	27.14 1.85 0.00
NEG NORTH_FLCN_SEA 23793	18.00 -0.68 1.32	19.46 -0.75 0.00	5.26 -0.18 0.00	17.20 -0.33 0.00	20.71 0.01 0.00	21.56 0.20 0.00	18.59 0.20 0.00	22.21 0.13 0.00	26.22 0.37 0.00	33.99 0.49 0.00	28.24 0.38 0.00	30.03 0.33 0.00	30.00 0.25 0.00	9.49 0.07 0.00	10.44 0.05 0.00	17.02 0.14 0.00	5.58 0.07 0.00	27.17 0.55 0.00	39.48 0.79 0.00	44.66 1.08 0.00	22.81 0.38 0.00	24.39 0.20 0.00	28.49 -0.06 0.00	25.36 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	17.82 -0.85 1.33	19.35 -0.87 0.00	5.21 -0.23 0.00	17.08 -0.45 0.00	20.55 -0.15 0.00	21.40 0.04 0.00	18.42 0.02 0.00	22.01 -0.07 0.00	25.94 0.09 0.00	33.65 0.15 0.00	27.94 0.07 0.00	29.72 0.02 0.00	29.68 -0.07 0.00	9.38 -0.04 0.00	10.31 -0.08 0.00	16.80 -0.08 0.00	5.51 0.01 0.00	26.82 0.20 0.00	38.98 0.28 0.00	44.03 0.45 0.00	22.50 0.08 0.00	24.08 -0.11 0.00	28.16 -0.39 0.00	25.08 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	17.97 -0.71 1.32	19.44 -0.78 0.00	5.25 -0.19 0.00	17.18 -0.35 0.00	20.68 -0.02 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.20 0.12 0.00	26.19 0.34 0.00	33.99 0.49 0.00	28.20 0.34 0.00	29.98 0.28 0.00	29.91 0.17 0.00	9.46 0.05 0.00	10.41 0.02 0.00	16.97 0.09 0.00	5.56 0.06 0.00	27.11 0.49 0.00	39.44 0.74 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.37 0.17 0.00	28.46 -0.09 0.00	25.33 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	17.97 -0.71 1.32	19.44 -0.78 0.00	5.25 -0.19 0.00	17.18 -0.35 0.00	20.68 -0.02 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.20 0.12 0.00	26.19 0.34 0.00	33.99 0.49 0.00	28.20 0.34 0.00	29.98 0.28 0.00	29.91 0.17 0.00	9.46 0.05 0.00	10.41 0.02 0.00	16.97 0.09 0.00	5.56 0.06 0.00	27.11 0.49 0.00	39.44 0.74 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.37 0.17 0.00	28.46 -0.09 0.00	25.33 0.03 0.00
NEG NORTH___PLATTSBURG 23628	17.97 -0.71 1.32	19.44 -0.78 0.00	5.25 -0.19 0.00	17.18 -0.35 0.00	20.68 -0.02 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.20 0.12 0.00	26.19 0.34 0.00	33.99 0.49 0.00	28.20 0.34 0.00	29.98 0.28 0.00	29.91 0.17 0.00	9.46 0.05 0.00	10.41 0.02 0.00	16.97 0.09 0.00	5.56 0.06 0.00	27.11 0.49 0.00	39.44 0.74 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.37 0.17 0.00	28.46 -0.09 0.00	25.33 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	20.52 -0.86 -1.38	19.43 -0.78 0.00	8.07 -0.19 -2.82	16.87 -0.81 -0.15	19.80 -0.90 0.00	20.81 -0.54 0.00	17.72 -0.68 0.00	21.49 -0.59 0.00	25.11 -0.74 0.00	32.61 -0.88 0.00	26.84 -1.02 0.00	28.47 -1.24 0.00	28.25 -1.50 0.00	18.89 -0.38 -9.85	14.93 -0.42 -4.97	20.08 -1.01 -4.21	24.72 -0.35 -19.57	32.09 -1.60 -7.07	39.56 -2.06 -2.93	41.84 -2.13 -0.39	22.42 -1.15 -1.15	23.73 -1.15 -0.68	27.66 -0.89 0.00	24.62 -0.68 0.00
NEG WEST___LANCASTR 23811	21.33 -0.07 -1.40	20.21 0.00 0.00	8.73 0.00 -3.28	17.58 -0.12 -0.17	20.69 -0.02 0.00	21.72 0.36 0.00	18.48 0.08 0.00	22.47 0.39 0.00	26.31 0.46 0.00	34.22 0.73 0.00	28.17 0.31 0.00	29.91 0.21 0.00	29.69 -0.05 0.00	20.99 0.04 -11.53	16.25 0.05 -5.81	21.64 -0.16 -4.93	28.14 -0.08 -22.72	34.38 -0.45 -8.21	41.63 -0.47 -3.41	43.73 -0.31 -0.45	23.50 -0.26 -1.34	24.82 -0.16 -0.79	28.77 0.22 0.00	25.50 0.20 0.00

NEG_PENN_ALLEGHNY 23528	23.15 0.53 -2.62	20.72 0.51 0.00	11.19 0.15 -5.60	18.27 0.45 -0.29	21.24 0.54 0.00	22.08 0.72 0.00	18.94 0.54 0.00	22.84 0.76 0.00	26.70 0.85 0.00	34.65 1.15 0.00	28.73 0.87 0.00	30.63 0.93 0.00	30.64 0.90 0.00	30.09 0.31 -20.36	21.03 0.37 -10.27	26.19 0.60 -8.71	46.18 0.20 -40.48	42.01 0.77 -14.62	45.91 1.06 -6.16	45.57 1.18 -0.81	25.41 0.61 -2.37	26.29 0.69 -1.40	29.40 0.85 0.00	25.96 0.67 0.00
NEG___GEN_MONROE 24207	22.76 0.15 -2.61	20.40 0.19 0.00	7.75 0.06 -2.25	17.70 0.06 -0.12	20.83 0.13 0.00	21.78 0.42 0.00	18.71 0.31 0.00	22.60 0.52 0.00	26.34 0.49 0.00	34.08 0.58 0.00	28.14 0.28 0.00	29.95 0.24 0.00	29.85 0.11 0.00	17.72 0.06 -8.24	14.59 0.03 -4.16	20.24 -0.16 -3.53	21.85 -0.05 -16.41	32.35 -0.20 -5.92	41.18 0.01 -2.48	44.06 0.15 -0.33	23.43 0.05 -0.96	24.85 0.09 -0.57	28.88 0.33 0.00	25.58 0.29 0.00
NEPA___ENERGY 23901	21.72 0.39 -1.33	20.63 0.42 0.00	8.92 0.16 -3.32	18.08 0.38 -0.17	21.25 0.55 0.00	22.36 0.99 0.00	18.93 0.54 0.00	23.12 1.04 0.00	26.76 0.90 0.00	34.24 0.75 0.00	28.24 0.38 0.00	30.01 0.31 0.00	29.82 0.07 0.00	22.93 0.08 -13.43	17.28 0.11 -6.78	22.72 0.05 -5.80	32.41 0.01 -26.90	36.04 -0.30 -9.72	42.33 -0.44 -4.07	43.85 -0.26 -0.54	24.02 0.23 -1.36	25.36 0.36 -0.81	29.32 0.77 0.00	25.83 0.54 0.00
NEVERSINK___HYD 23608	24.23 1.55 -2.68	21.74 1.53 0.00	21.65 0.42 -15.79	19.69 1.34 -0.82	22.21 1.51 0.00	23.01 1.65 0.00	19.81 1.41 0.00	23.63 1.55 0.00	27.54 1.69 0.00	35.77 2.27 0.00	29.91 2.05 0.00	31.88 2.17 0.00	31.37 1.63 0.00	67.04 0.57 -57.06	39.71 0.51 -28.81	42.24 0.92 -24.45	119.41 0.32 -113.59	68.93 1.28 -41.03	57.82 1.82 -17.30	47.69 1.83 -2.28	30.59 1.49 -6.67	29.81 1.66 -3.95	30.36 1.81 0.00	26.87 1.58 0.00
NEWTON___FALLS_HYD 23847	19.95 -1.08 -1.03	18.99 -1.22 0.00	5.67 -0.31 -0.54	16.62 -0.94 -0.03	20.03 -0.68 0.00	20.88 -0.48 0.00	18.03 -0.36 0.00	21.53 -0.55 0.00	25.03 -0.82 0.00	32.20 -1.29 0.00	26.74 -1.12 0.00	28.47 -1.23 0.00	28.47 -1.27 0.00	10.90 -0.43 -1.91	10.89 -0.47 -0.96	16.93 -0.76 -0.82	9.05 -0.25 -3.80	27.06 -0.91 -1.35	38.01 -1.27 -0.58	42.46 -1.19 -0.08	22.09 -0.56 -0.22	23.62 -0.71 -0.13	27.71 -0.84 0.00	24.55 -0.74 0.00
NGRID_A1_DSASP 323792	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
NGRID_A2_DSASP 323793	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
NGRID_A4_DSASP 323807	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
NIAGARA_115E_LBMP 323715	20.19 -1.17 -1.36	19.09 -1.12 0.00	8.05 -0.27 -2.88	16.60 -1.08 -0.15	19.43 -1.27 0.00	20.41 -0.95 0.00	17.37 -1.03 0.00	21.04 -1.04 0.00	24.59 -1.26 0.00	31.95 -1.55 0.00	26.30 -1.56 0.00	27.89 -1.81 0.00	27.68 -2.06 0.00	18.89 -0.56 -10.03	14.82 -0.62 -5.05	19.83 -1.33 -4.29	24.98 -0.46 -19.94	31.69 -2.13 -7.20	38.85 -2.83 -2.98	41.00 -2.98 -0.40	22.01 -1.59 -1.17	23.27 -1.62 -0.69	27.15 -1.40 0.00	24.18 -1.11 0.00
NIAGARA_115W_LBMP 323714	19.98 -1.33 -1.30	18.85 -1.37 0.00	7.95 -0.40 -2.91	16.26 -1.42 -0.15	19.13 -1.57 0.00	20.14 -1.22 0.00	17.13 -1.27 0.00	20.74 -1.34 0.00	24.24 -1.61 0.00	31.55 -1.94 0.00	25.98 -1.88 0.00	27.54 -2.16 0.00	27.33 -2.41 0.00	18.76 -0.75 -10.09	14.63 -0.85 -5.09	19.71 -1.48 -4.31	24.88 -0.49 -19.87	31.60 -2.20 -7.18	38.78 -2.89 -2.97	40.96 -3.02 -0.40	21.96 -1.63 -1.17	23.21 -1.67 -0.69	27.11 -1.44 0.00	24.16 -1.14 0.00
NIAGARA_230_LBMP 323716	20.38 -1.00 -1.38	19.32 -0.90 0.00	8.08 -0.22 -2.86	16.75 -0.93 -0.15	19.68 -1.02 0.00	20.67 -0.69 0.00	17.59 -0.81 0.00	21.32 -0.76 0.00	24.94 -0.91 0.00	32.43 -1.07 0.00	26.69 -1.17 0.00	28.32 -1.38 0.00	28.10 -1.65 0.00	18.86 -0.42 -9.87	14.91 -0.46 -4.97	20.00 -1.10 -4.22	24.76 -0.38 -19.63	31.92 -1.79 -7.09	39.28 -2.36 -2.94	41.49 -2.48 -0.39	22.24 -1.33 -1.15	23.53 -1.34 -0.68	27.44 -1.11 0.00	24.43 -0.86 0.00
NIAGARA____ 23760	20.27 -1.10 -1.37	19.15 -1.06 0.00	8.03 -0.31 -2.89	16.57 -1.11 -0.15	19.46 -1.24 0.00	20.46 -0.90 0.00	17.45 -0.95 0.00	21.16 -0.92 0.00	24.73 -1.12 0.00	32.16 -1.34 0.00	26.47 -1.40 0.00	28.08 -1.63 0.00	27.87 -1.88 0.00	18.86 -0.54 -9.98	14.81 -0.61 -5.03	19.90 -1.24 -4.27	24.86 -0.43 -19.79	31.79 -1.98 -7.15	39.07 -2.58 -2.96	41.28 -2.70 -0.39	22.13 -1.46 -1.16	23.40 -1.49 -0.69	27.29 -1.26 0.00	24.27 -1.03 0.00
NINE_MILE_1 23575	22.32 -0.28 -2.60	19.92 -0.29 0.00	6.52 -0.08 -1.15	17.33 -0.26 -0.06	20.41 -0.30 0.00	21.13 -0.23 0.00	18.19 -0.21 0.00	21.86 -0.22 0.00	25.57 -0.28 0.00	33.13 -0.37 0.00	27.52 -0.34 0.00	29.33 -0.37 0.00	29.36 -0.39 0.00	13.53 -0.12 -4.23	12.39 -0.13 -2.13	18.43 -0.26 -1.81	13.82 -0.09 -8.41	29.23 -0.43 -3.04	39.37 -0.60 -1.28	43.07 -0.68 -0.17	22.56 -0.35 -0.49	24.11 -0.39 -0.29	28.10 -0.45 0.00	24.88 -0.41 0.00
NINE_MILE_2 23744	22.32 -0.28 -2.60	19.92 -0.29 0.00	6.52 -0.08 -1.15	17.33 -0.26 -0.06	20.41 -0.30 0.00	21.13 -0.23 0.00	18.19 -0.21 0.00	21.86 -0.22 0.00	25.57 -0.28 0.00	33.13 -0.37 0.00	27.52 -0.34 0.00	29.33 -0.37 0.00	29.36 -0.39 0.00	13.53 -0.12 -4.23	12.39 -0.13 -2.13	18.43 -0.26 -1.81	13.82 -0.09 -8.41	29.23 -0.43 -3.04	39.37 -0.60 -1.28	43.07 -0.68 -0.17	22.56 -0.35 -0.49	24.11 -0.39 -0.29	28.10 -0.45 0.00	24.88 -0.41 0.00
NM_CAPITAL___DRP 24208	23.17 0.42 -2.76	20.59 0.38 0.00	27.92 0.12 -22.36	19.10 0.41 -1.17	21.17 0.47 0.00	21.75 0.39 0.00	18.76 0.37 0.00	22.39 0.31 0.00	26.23 0.38 0.00	34.02 0.52 0.00	28.36 0.50 0.00	30.31 0.61 0.00	30.43 0.68 0.00	89.59 0.27 -79.90	51.08 0.28 -40.40	51.65 0.48 -34.30	165.04 0.16 -159.38	84.95 0.77 -57.56	64.10 1.22 -24.18	48.10 1.33 -3.19	32.45 0.70 -9.32	30.39 0.67 -5.52	29.13 0.58 0.00	25.83 0.54 0.00

NM_CENTRAL___DRP 24181	22.71 0.12 -2.58	20.33 0.12 0.00	7.13 0.04 -1.65	17.70 0.08 -0.09	20.82 0.12 0.00	21.60 0.24 0.00	18.61 0.21 0.00	22.38 0.30 0.00	26.15 0.30 0.00	33.89 0.39 0.00	28.14 0.28 0.00	30.01 0.30 0.00	30.04 0.29 0.00	15.45 0.11 -5.92	13.50 0.12 -2.99	19.55 0.14 -2.53	17.32 0.05 -11.77	31.08 0.20 -4.26	40.85 0.33 -1.83	44.18 0.36 -0.24	23.30 0.17 -0.70	24.78 0.17 -0.42	28.74 0.19 0.00	25.43 0.13 0.00
NM_FRONTIER___DRP 24179	19.98 -1.33 -1.30	18.85 -1.37 0.00	7.95 -0.40 -2.91	16.26 -1.42 -0.15	19.13 -1.57 0.00	20.14 -1.22 0.00	17.13 -1.27 0.00	20.74 -1.34 0.00	24.24 -1.61 0.00	31.55 -1.94 0.00	25.98 -1.88 0.00	27.54 -2.16 0.00	27.33 -2.41 0.00	18.76 -0.75 -10.09	14.63 -0.85 -5.09	19.71 -1.48 -4.31	24.88 -0.49 -19.87	31.60 -2.20 -7.18	38.78 -2.89 -2.97	40.96 -3.02 -0.40	21.96 -1.63 -1.17	23.21 -1.67 -0.69	27.11 -1.44 0.00	24.16 -1.14 0.00
NM_ST_REGIS___HYD 24053	19.43 -0.90 -0.34	19.28 -0.94 0.00	5.19 -0.25 0.00	16.85 -0.68 0.00	20.17 -0.53 0.00	20.86 -0.50 0.00	17.99 -0.41 0.00	21.43 -0.65 0.00	25.06 -0.78 0.00	32.35 -1.15 0.00	26.89 -0.97 0.00	28.66 -1.05 0.00	28.64 -1.11 0.00	9.03 -0.39 0.00	9.95 -0.44 0.00	16.22 -0.66 0.00	5.31 -0.19 0.00	25.92 -0.70 0.00	37.54 -1.15 0.00	42.28 -1.30 0.00	21.71 -0.71 0.00	23.33 -0.87 0.00	27.47 -1.08 0.00	24.39 -0.90 0.00
NORTHPORT___1 23551	24.17 1.48 -2.69	21.73 1.52 0.00	22.84 0.37 -17.02	19.55 1.13 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.08 0.69 0.00	19.23 0.41 3.25	13.88 0.62 12.59	30.49 1.05 4.06	29.29 1.43 0.00	31.18 1.48 0.00	31.38 1.64 0.00	66.44 0.59 -56.43	41.08 0.62 -30.08	34.12 1.18 -16.07	47.81 0.38 -41.93	29.60 1.51 -1.47	18.34 2.12 22.48	20.65 1.98 24.90	30.48 1.09 -6.97	29.74 1.42 -4.12	29.44 0.89 0.01	26.63 1.33 0.00
NORTHPORT___2 23552	24.17 1.48 -2.69	21.73 1.52 0.00	22.84 0.37 -17.02	19.55 1.13 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.08 0.69 0.00	19.23 0.41 3.25	13.88 0.62 12.59	30.49 1.05 4.06	29.29 1.43 0.00	31.18 1.48 0.00	31.38 1.64 0.00	66.44 0.59 -56.43	41.08 0.62 -30.08	34.12 1.18 -16.07	47.81 0.38 -41.93	29.60 1.51 -1.47	18.34 2.12 22.48	20.65 1.98 24.90	30.48 1.09 -6.97	29.74 1.42 -4.12	29.44 0.89 0.01	26.63 1.33 0.00
NORTHPORT___3 23553	24.25 1.56 -2.69	21.79 1.58 0.00	22.85 0.39 -17.02	19.60 1.19 -0.89	21.96 1.26 0.00	22.68 1.32 0.00	19.16 0.77 0.00	19.34 0.50 3.24	14.08 0.74 12.52	30.69 1.23 4.03	29.45 1.59 0.00	31.34 1.64 0.00	31.55 1.80 0.00	66.51 0.64 -56.45	41.15 0.68 -30.08	34.28 1.28 -16.12	48.26 0.41 -42.35	30.00 1.68 -1.70	18.81 2.37 22.25	21.05 2.22 24.75	30.59 1.20 -6.97	29.81 1.49 -4.12	29.59 1.04 0.01	26.70 1.41 0.00
NORTHPORT___4 23650	24.25 1.56 -2.69	21.79 1.58 0.00	22.85 0.39 -17.02	19.60 1.19 -0.89	21.96 1.26 0.00	22.68 1.32 0.00	19.16 0.77 0.00	19.34 0.50 3.24	14.08 0.74 12.52	30.69 1.23 4.03	29.45 1.59 0.00	31.34 1.64 0.00	31.55 1.80 0.00	66.51 0.64 -56.45	41.15 0.68 -30.08	34.28 1.28 -16.12	48.26 0.41 -42.35	30.00 1.68 -1.70	18.81 2.37 22.25	21.05 2.22 24.75	30.59 1.20 -6.97	29.81 1.49 -4.12	29.59 1.04 0.01	26.70 1.41 0.00
NORTHPORT___IC 23718	24.17 1.48 -2.69	21.73 1.52 0.00	22.84 0.37 -17.02	19.55 1.13 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.08 0.69 0.00	19.23 0.41 3.25	13.88 0.62 12.59	30.49 1.05 4.06	29.29 1.43 0.00	31.18 1.48 0.00	31.38 1.64 0.00	66.44 0.59 -56.43	41.08 0.62 -30.08	34.12 1.18 -16.07	47.81 0.38 -41.93	29.60 1.51 -1.47	18.34 2.12 22.48	20.65 1.98 24.90	30.48 1.09 -6.97	29.74 1.42 -4.12	29.44 0.89 0.01	26.63 1.33 0.00
NORTH___COUNTRY_ESR 323785	17.76 -0.90 1.33	19.30 -0.92 0.00	5.20 -0.24 0.00	17.04 -0.49 0.00	20.49 -0.21 0.00	21.35 -0.02 0.00	18.37 -0.03 0.00	21.94 -0.14 0.00	25.88 0.03 0.00	33.58 0.09 0.00	27.89 0.03 0.00	29.68 -0.02 0.00	29.65 -0.10 0.00	9.37 -0.05 0.00	10.29 -0.10 0.00	16.78 -0.09 0.00	5.50 0.00 0.00	26.78 0.16 0.00	38.90 0.20 0.00	43.90 0.33 0.00	22.43 0.00 0.00	24.00 -0.19 0.00	28.08 -0.47 0.00	25.01 -0.28 0.00
NPX_GEN_1385_PROXY 323591	23.74 1.05 -2.69	21.35 1.14 0.00	22.76 0.30 -17.02	19.38 0.96 -0.89	21.89 1.19 0.00	22.60 1.24 0.00	19.19 0.80 0.00	19.39 0.57 3.25	13.54 0.28 12.59	29.72 0.28 4.06	28.65 0.79 0.00	21.61 0.81 8.90	17.22 0.98 13.51	53.37 0.39 -43.56	11.32 0.39 -0.53	24.51 0.82 -6.81	47.61 0.27 -41.83	29.11 1.02 -1.47	16.14 1.30 23.86	20.02 1.34 24.90	30.21 0.82 -6.97	29.57 1.25 -4.12	28.97 0.42 0.01	26.48 1.19 0.00
NPX_GEN_CSC 323557	24.11 1.42 -2.69	21.64 1.43 0.00	22.80 0.34 -17.02	19.47 1.06 -0.89	21.79 1.08 0.00	22.50 1.14 0.00	18.88 0.49 0.00	19.09 0.21 3.20	13.74 0.27 12.38	30.16 0.66 3.99	28.94 1.08 0.00	30.83 1.12 0.00	31.04 1.30 0.00	66.39 0.49 -56.48	40.99 0.52 -30.08	34.16 1.06 -16.22	49.02 0.35 -43.16	30.19 1.43 -2.14	18.95 2.08 21.83	21.04 1.92 24.46	30.47 1.08 -6.97	29.85 1.53 -4.12	29.37 0.83 0.01	26.46 1.16 0.00
NSINS_S___GLNS_FALLS 23858	23.32 0.53 -2.79	20.71 0.49 0.00	29.77 0.15 -24.18	19.23 0.45 -1.26	21.22 0.52 0.00	21.71 0.35 0.00	18.79 0.39 0.00	22.45 0.38 0.00	26.32 0.47 0.00	34.19 0.69 0.00	28.36 0.50 0.00	30.20 0.50 0.00	30.35 0.60 0.00	97.57 0.28 -87.87	54.92 0.33 -44.19	54.92 0.60 -37.45	179.66 0.17 -174.00	90.40 0.96 -62.82	66.48 1.60 -26.19	49.12 2.09 -3.45	33.58 1.05 -10.10	31.19 1.01 -5.98	29.43 0.88 0.00	25.97 0.68 0.00
NUCOR_STEEL___DRP 24197	23.09 0.50 -2.59	20.70 0.49 0.00	7.78 0.13 -2.21	18.02 0.37 -0.11	21.21 0.50 0.00	22.03 0.67 0.00	18.88 0.49 0.00	22.81 0.73 0.00	26.64 0.79 0.00	34.35 0.86 0.00	28.61 0.76 0.00	30.35 0.65 0.00	30.34 0.60 0.00	17.95 0.21 -8.33	14.87 0.27 -4.20	20.88 0.44 -3.57	22.21 0.15 -16.56	33.30 0.70 -5.98	42.15 1.02 -2.44	44.87 0.97 -0.32	23.86 0.49 -0.94	25.26 0.51 -0.56	29.14 0.59 0.00	25.75 0.46 0.00
NUMBER_THREE_WT_PWR 323818	20.88 -0.97 -1.85	18.94 -1.27 0.00	5.89 -0.30 -0.75	16.68 -0.88 -0.04	20.36 -0.35 0.00	21.42 0.06 0.00	18.54 0.14 0.00	22.20 0.12 0.00	25.68 -0.17 0.00	33.07 -0.43 0.00	27.40 -0.46 0.00	29.17 -0.53 0.00	29.17 -0.57 0.00	11.86 -0.19 -2.63	11.52 -0.20 -1.33	17.62 -0.38 -1.13	10.60 -0.14 -5.24	28.11 -0.40 -1.89	39.20 -0.30 -0.81	43.77 0.09 -0.11	22.88 0.14 -0.31	24.40 0.03 -0.18	28.56 0.01 0.00	25.29 0.00 0.00
NYISO_LBMP_REFERENCE 24008	20.00 0.00 0.00	20.21 0.00 0.00	5.44 0.00 0.00	17.53 0.00 0.00	20.70 0.00 0.00	21.36 0.00 0.00	18.40 0.00 0.00	22.08 0.00 0.00	25.85 0.00 0.00	33.50 0.00 0.00	27.86 0.00 0.00	29.70 0.00 0.00	29.75 0.00 0.00	9.42 0.00 0.00	10.39 0.00 0.00	16.88 0.00 0.00	5.50 0.00 0.00	26.62 0.00 0.00	38.69 0.00 0.00	43.58 0.00 0.00	22.42 0.00 0.00	24.20 0.00 0.00	28.55 0.00 0.00	25.29 0.00 0.00

NYPA_BRENTWD____GT 24164	24.42 1.73 -2.69	21.97 1.75 0.00	22.90 0.44 -17.02	19.74 1.33 -0.89	22.10 1.40 0.00	22.82 1.46 0.00	19.24 0.84 0.00	19.58 0.64 3.14	14.59 0.87 12.13	31.07 1.48 3.91	29.65 1.79 0.00	31.57 1.86 0.00	31.77 2.02 0.00	66.65 0.69 -56.55	41.13 0.65 -30.08	34.53 1.25 -16.41	50.59 0.41 -44.69	31.25 1.67 -2.96	20.01 2.33 21.02	21.89 2.23 23.92	30.72 1.33 -6.97	30.16 1.83 -4.12	29.92 1.37 0.01	26.97 1.68 0.00
NYPA_GOWANUS____GT5 24156	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NYPA_GOWANUS____GT6 24157	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00
NYPA_HARLEM__RVR__GT1 24160	24.30 1.61 -2.69	21.80 1.59 0.00	22.88 0.42 -17.02	19.68 1.26 -0.89	22.07 1.37 0.00	22.80 1.44 0.00	19.67 1.27 0.00	23.45 1.37 0.00	27.53 1.68 0.00	35.79 2.29 0.00	30.00 2.15 0.00	31.98 2.28 0.00	32.15 2.41 0.00	69.84 0.85 -59.57	41.41 0.94 -30.07	44.05 1.65 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.77 3.02 -18.06	48.94 2.98 -2.38	30.94 1.56 -6.97	30.07 1.75 -4.12	30.46 1.91 0.00	27.06 1.77 0.00
NYPA_HARLEM__RVR__GT2 24161	24.30 1.61 -2.69	21.80 1.59 0.00	22.88 0.42 -17.02	19.68 1.26 -0.89	22.07 1.37 0.00	22.80 1.44 0.00	19.67 1.27 0.00	23.45 1.37 0.00	27.53 1.68 0.00	35.79 2.29 0.00	30.00 2.15 0.00	31.98 2.28 0.00	32.15 2.41 0.00	69.84 0.85 -59.57	41.41 0.94 -30.07	44.05 1.65 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.77 3.02 -18.06	48.94 2.98 -2.38	30.94 1.56 -6.97	30.07 1.75 -4.12	30.46 1.91 0.00	27.06 1.77 0.00
NYPA_KENT____GT 24152	24.31 1.62 -2.69	21.83 1.61 0.00	22.88 0.42 -17.02	19.70 1.29 -0.89	22.09 1.39 0.00	22.81 1.45 0.00	19.68 1.28 0.00	23.48 1.40 0.00	27.57 1.73 0.00	35.84 2.34 0.00	30.09 2.23 0.00	32.12 2.42 0.00	32.30 2.55 0.00	69.89 0.90 -59.57	41.48 1.01 -30.07	44.16 1.76 -25.52	124.62 0.55 -118.57	71.71 2.25 -42.83	59.90 3.14 -18.06	49.07 3.11 -2.38	31.20 1.66 -7.12	30.76 1.85 -4.71	30.54 1.99 0.00	27.11 1.81 0.00
NYPA_POUCH1____GT 24155	24.22 1.53 -2.69	21.72 1.50 0.00	22.86 0.40 -17.02	19.63 1.21 -0.89	21.99 1.28 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.37 1.30 0.00	27.43 1.58 0.00	35.69 2.20 0.00	30.06 2.20 0.00	32.05 2.36 0.00	32.15 2.42 0.02	45.29 0.87 -35.00	31.62 0.95 -20.28	37.69 1.67 -19.15	112.95 0.52 -106.94	71.52 2.08 -42.83	59.75 2.99 -18.06	48.44 2.91 -1.95	31.15 1.60 -7.12	30.71 1.80 -4.71	30.50 1.94 0.00	27.07 1.77 0.00
NYPA_VERNON____GT2 24162	24.28 1.60 -2.69	21.80 1.59 0.00	22.88 0.41 -17.02	19.69 1.27 -0.89	22.07 1.37 0.00	22.78 1.43 0.00	19.66 1.26 0.00	23.45 1.38 0.00	27.53 1.68 0.00	35.78 2.28 0.00	30.01 2.16 0.00	32.03 2.33 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.44 0.98 -30.07	44.09 1.70 -25.52	124.61 0.54 -118.57	71.70 2.25 -42.83	59.84 3.09 -18.06	48.98 3.02 -2.38	30.96 1.57 -6.97	30.09 1.77 -4.12	30.47 1.92 0.00	27.07 1.78 0.00
NYPA_VERNON____GT3 24163	24.28 1.60 -2.69	21.80 1.59 0.00	22.88 0.41 -17.02	19.69 1.27 -0.89	22.07 1.37 0.00	22.78 1.43 0.00	19.66 1.26 0.00	23.45 1.38 0.00	27.53 1.68 0.00	35.78 2.28 0.00	30.01 2.16 0.00	32.03 2.33 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.44 0.98 -30.07	44.09 1.70 -25.52	124.61 0.54 -118.57	71.70 2.25 -42.83	59.84 3.09 -18.06	48.98 3.02 -2.38	30.96 1.57 -6.97	30.09 1.77 -4.12	30.47 1.92 0.00	27.07 1.78 0.00
NYPA__ASTORIA_CC1 323568	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
NYPA__ASTORIA_CC2 323569	24.25 1.57 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.66 1.25 -0.89	22.05 1.35 0.00	22.75 1.39 0.00	19.63 1.23 0.00	23.41 1.33 0.00	27.47 1.62 0.00	35.70 2.20 0.00	29.95 2.09 0.00	31.96 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.06 1.66 -25.52	124.60 0.53 -118.57	71.66 2.21 -42.83	59.77 3.02 -18.06	48.90 2.94 -2.38	30.91 1.53 -6.97	30.04 1.72 -4.12	30.42 1.86 0.00	27.03 1.73 0.00
NYPA__HOLTSVILL 23794	24.30 1.61 -2.69	21.84 1.63 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	21.97 1.26 0.00	22.69 1.33 0.00	19.13 0.74 0.00	19.39 0.52 3.21	14.17 0.73 12.40	30.72 1.22 4.00	29.41 1.55 0.00	31.32 1.61 0.00	31.53 1.79 0.00	66.54 0.64 -56.48	41.15 0.68 -30.08	34.37 1.29 -16.21	48.98 0.42 -43.06	30.45 1.75 -2.08	19.30 2.49 21.88	21.48 2.40 24.50	30.71 1.32 -6.97	30.03 1.71 -4.12	29.73 1.18 0.01	26.80 1.50 0.00
NYPA__HELLGATE_GT1 24158	24.30 1.61 -2.69	21.80 1.59 0.00	22.88 0.42 -17.02	19.68 1.26 -0.89	22.07 1.37 0.00	22.80 1.44 0.00	19.67 1.27 0.00	23.45 1.37 0.00	27.53 1.68 0.00	35.79 2.29 0.00	30.01 2.15 0.00	32.00 2.30 0.00	32.15 2.41 0.00	69.84 0.85 -59.57	41.41 0.94 -30.07	44.05 1.65 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.77 3.02 -18.06	48.94 2.98 -2.38	30.94 1.56 -6.97	30.07 1.75 -4.12	30.46 1.91 0.00	27.06 1.76 0.00
NYPA__HELLGATE_GT2 24159	24.30 1.61 -2.69	21.80 1.59 0.00	22.88 0.42 -17.02	19.68 1.26 -0.89	22.07 1.37 0.00	22.80 1.44 0.00	19.67 1.27 0.00	23.45 1.37 0.00	27.53 1.68 0.00	35.79 2.29 0.00	30.01 2.15 0.00	32.00 2.30 0.00	32.15 2.41 0.00	69.84 0.85 -59.57	41.41 0.94 -30.07	44.05 1.65 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.77 3.02 -18.06	48.94 2.98 -2.38	30.94 1.56 -6.97	30.07 1.75 -4.12	30.46 1.91 0.00	27.06 1.76 0.00
NYS_BARGE__HYD 23848	20.61 -0.85 -1.46	19.42 -0.79 0.00	8.04 -0.19 -2.79	16.87 -0.81 -0.15	19.79 -0.91 0.00	20.80 -0.56 0.00	17.72 -0.68 0.00	21.49 -0.59 0.00	25.09 -0.77 0.00	32.58 -0.92 0.00	26.81 -1.05 0.00	28.44 -1.27 0.00	28.22 -1.53 0.00	18.81 -0.39 -9.78	14.88 -0.44 -4.93	20.03 -1.03 -4.18	24.58 -0.35 -19.43	32.02 -1.62 -7.02	39.53 -2.07 -2.91	41.85 -2.12 -0.39	22.42 -1.15 -1.14	23.72 -1.15 -0.67	27.66 -0.89 0.00	24.61 -0.68 0.00

OAK ORCHARD___HYD 24046	22.76 0.15 -2.61	20.40 0.19 0.00	7.72 0.06 -2.22	17.69 0.05 -0.12	20.80 0.09 0.00	21.71 0.35 0.00	18.64 0.24 0.00	22.52 0.44 0.00	26.33 0.48 0.00	34.14 0.64 0.00	28.23 0.37 0.00	30.05 0.34 0.00	29.98 0.23 0.00	17.68 0.09 -8.17	14.59 0.07 -4.13	20.26 -0.11 -3.50	21.73 -0.04 -16.27	32.34 -0.16 -5.88	41.15 -0.01 -2.46	43.98 0.08 -0.32	23.38 0.00 -0.95	24.79 0.03 -0.56	28.78 0.23 0.00	25.51 0.21 0.00
OCC_CHEM___DRP 24175	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
OH_GEN_PROXY 24063	20.54 -0.93 -1.47	19.38 -0.83 0.00	8.11 -0.21 -2.88	16.80 -0.88 -0.15	19.75 -0.95 0.00	20.74 -0.62 0.00	17.65 -0.75 0.00	21.41 -0.67 0.00	25.05 -0.80 0.00	32.57 -0.92 0.00	26.80 -1.06 0.00	28.45 -1.25 0.00	28.24 -1.50 0.00	18.95 -0.39 -9.92	14.97 -0.42 -5.00	20.10 -1.02 -4.24	24.89 -0.35 -19.73	32.08 -1.68 -7.13	39.46 -2.19 -2.96	41.66 -2.31 -0.39	22.34 -1.24 -1.16	23.64 -1.25 -0.68	51.02 -1.02 -23.48	24.49 -0.80 0.00
OLIN_CORP_DRP 24177	20.20 -1.14 -1.33	19.13 -1.08 0.00	8.08 -0.26 -2.90	16.62 -1.06 -0.15	19.47 -1.23 0.00	20.45 -0.91 0.00	17.40 -1.00 0.00	21.09 -0.99 0.00	24.65 -1.20 0.00	32.03 -1.47 0.00	26.36 -1.50 0.00	27.96 -1.74 0.00	27.75 -2.00 0.00	18.98 -0.54 -10.10	14.89 -0.60 -5.09	19.90 -1.29 -4.32	25.13 -0.44 -20.07	31.81 -2.07 -7.25	38.96 -2.74 -3.00	41.10 -2.88 -0.40	22.07 -1.54 -1.18	23.33 -1.57 -0.70	27.20 -1.35 0.00	24.23 -1.07 0.00
OLIN_CORP_DSASP 323712	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
ONEIDA_HERK_LFGE 323681	22.48 0.00 -2.48	20.12 -0.09 0.00	6.10 -0.01 -0.67	17.55 -0.01 -0.03	20.90 0.20 0.00	21.74 0.38 0.00	18.76 0.36 0.00	22.50 0.42 0.00	26.11 0.26 0.00	33.60 0.10 0.00	27.87 0.01 0.00	29.69 -0.01 0.00	29.73 -0.02 0.00	11.85 0.00 -2.43	11.62 0.01 -1.23	17.90 -0.02 -1.04	10.33 -0.01 -4.84	28.47 0.10 -1.75	39.76 0.32 -0.74	44.24 0.57 -0.10	23.05 0.34 -0.29	24.67 0.30 -0.17	28.85 0.30 0.00	25.52 0.23 0.00
ONONDAGA_REF_OCCRA 23987	22.82 0.23 -2.59	20.43 0.22 0.00	7.51 0.06 -2.01	17.81 0.18 -0.10	20.93 0.22 0.00	21.71 0.35 0.00	18.70 0.30 0.00	22.50 0.42 0.00	26.28 0.43 0.00	34.04 0.54 0.00	28.25 0.39 0.00	30.12 0.42 0.00	30.15 0.41 0.00	16.88 0.14 -7.32	14.25 0.16 -3.69	20.24 0.23 -3.13	20.13 0.08 -14.55	32.23 0.35 -5.25	41.47 0.56 -2.22	44.50 0.62 -0.29	23.59 0.32 -0.85	25.03 0.33 -0.51	28.92 0.37 0.00	25.57 0.27 0.00
ONONDAGA___COGEN 23986	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
ONTARIO___LFGE 23819	23.81 0.50 -3.30	20.70 0.49 0.00	8.19 0.14 -2.60	18.06 0.40 -0.14	21.26 0.56 0.00	22.17 0.81 0.00	19.05 0.66 0.00	23.04 0.97 0.00	26.85 0.99 0.00	34.67 1.17 0.00	28.73 0.87 0.00	30.53 0.83 0.00	30.46 0.72 0.00	19.28 0.27 -9.59	15.55 0.32 -4.84	21.41 0.43 -4.10	24.72 0.15 -19.07	34.18 0.67 -6.89	42.61 1.03 -2.89	45.16 1.20 -0.38	24.18 0.64 -1.11	25.52 0.67 -0.66	29.38 0.83 0.00	25.94 0.65 0.00
ORANGEVILLE_WT_PWR 323706	17.52 -0.40 2.09	19.86 -0.35 0.00	8.76 -0.06 -3.38	17.39 -0.31 -0.18	20.43 -0.27 0.00	21.48 0.12 0.00	18.33 -0.07 0.00	22.26 0.18 0.00	26.05 0.20 0.00	33.82 0.33 0.00	27.89 0.03 0.00	29.61 -0.09 0.00	29.43 -0.31 0.00	21.31 -0.02 -11.91	16.39 -0.01 -6.01	21.72 -0.25 -5.10	29.10 -0.09 -23.69	34.64 -0.54 -8.55	41.43 -0.70 -3.43	43.38 -0.67 -0.47	23.39 -0.43 -1.39	24.61 -0.41 -0.82	28.36 -0.19 0.00	25.10 -0.20 0.00
ORANGEVILLE___ESR 323794	17.52 -0.40 2.09	19.86 -0.35 0.00	8.76 -0.06 -3.38	17.39 -0.31 -0.18	20.43 -0.27 0.00	21.48 0.12 0.00	18.33 -0.07 0.00	22.26 0.18 0.00	26.05 0.20 0.00	33.82 0.33 0.00	27.89 0.03 0.00	29.61 -0.09 0.00	29.43 -0.31 0.00	21.31 -0.02 -11.91	16.39 -0.01 -6.01	21.72 -0.25 -5.10	29.10 -0.09 -23.69	34.64 -0.54 -8.55	41.43 -0.70 -3.43	43.38 -0.67 -0.47	23.39 -0.43 -1.39	24.61 -0.41 -0.82	28.36 -0.19 0.00	25.10 -0.20 0.00
OSWEGATCHIE___HYD 24044	19.95 -1.08 -1.03	18.99 -1.22 0.00	5.67 -0.31 -0.54	16.62 -0.94 -0.03	20.03 -0.68 0.00	20.88 -0.48 0.00	18.03 -0.36 0.00	21.53 -0.55 0.00	25.03 -0.82 0.00	32.20 -1.29 0.00	26.74 -1.12 0.00	28.47 -1.23 0.00	28.47 -1.27 0.00	10.90 -0.43 -1.91	10.89 -0.47 -0.96	16.93 -0.76 -0.82	9.05 -0.25 -3.80	27.06 -0.91 -1.35	38.01 -1.27 -0.58	42.46 -1.19 -0.08	22.09 -0.56 -0.22	23.62 -0.71 -0.13	27.71 -0.84 0.00	24.55 -0.74 0.00
OSWEGO___5 23606	22.44 -0.16 -2.60	20.05 -0.16 0.00	6.74 -0.04 -1.33	17.45 -0.15 -0.07	20.54 -0.16 0.00	21.28 -0.08 0.00	18.32 -0.08 0.00	22.02 -0.06 0.00	25.75 -0.10 0.00	33.36 -0.14 0.00	27.71 -0.15 0.00	29.53 -0.17 0.00	29.56 -0.18 0.00	14.24 -0.05 -4.88	12.79 -0.06 -2.46	18.82 -0.14 -2.09	15.15 -0.05 -9.70	29.88 -0.25 -3.50	39.84 -0.33 -1.47	43.41 -0.36 -0.19	22.80 -0.19 -0.57	24.32 -0.21 -0.34	28.31 -0.24 0.00	25.07 -0.23 0.00
OSWEGO___6 23613	22.44 -0.16 -2.60	20.05 -0.16 0.00	6.74 -0.04 -1.33	17.45 -0.15 -0.07	20.54 -0.16 0.00	21.28 -0.08 0.00	18.32 -0.08 0.00	22.02 -0.06 0.00	25.75 -0.10 0.00	33.36 -0.14 0.00	27.71 -0.15 0.00	29.53 -0.17 0.00	29.56 -0.18 0.00	14.24 -0.05 -4.88	12.79 -0.06 -2.46	18.82 -0.14 -2.09	15.15 -0.05 -9.70	29.88 -0.25 -3.50	39.84 -0.33 -1.47	43.41 -0.36 -0.19	22.80 -0.19 -0.57	24.32 -0.21 -0.34	28.31 -0.24 0.00	25.07 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	20.54 -0.73 -1.27	19.52 -0.69 0.00	8.19 -0.18 -2.93	16.92 -0.76 -0.15	19.90 -0.80 0.00	20.94 -0.42 0.00	17.83 -0.57 0.00	21.62 -0.46 0.00	25.24 -0.61 0.00	32.83 -0.67 0.00	27.02 -0.84 0.00	28.67 -1.04 0.00	28.45 -1.30 0.00	19.28 -0.34 -10.21	15.15 -0.39 -5.15	20.36 -0.88 -4.37	25.44 -0.29 -20.23	32.59 -1.34 -7.31	40.04 -1.69 -3.03	42.26 -1.73 -0.40	22.64 -0.98 -1.19	23.92 -0.98 -0.70	27.87 -0.68 0.00	24.79 -0.50 0.00

OXBOW____ 24026	20.30 -0.98 -1.28	19.24 -0.97 0.00	8.09 -0.28 -2.92	16.65 -1.03 -0.15	19.59 -1.11 0.00	20.62 -0.74 0.00	17.55 -0.85 0.00	21.27 -0.81 0.00	24.84 -1.01 0.00	32.33 -1.17 0.00	26.61 -1.25 0.00	28.22 -1.48 0.00	28.01 -1.73 0.00	19.07 -0.50 -10.15	14.94 -0.57 -5.12	20.11 -1.11 -4.34	25.20 -0.37 -20.06	32.20 -1.67 -7.25	39.50 -2.19 -3.00	41.65 -2.33 -0.40	22.25 -1.35 -1.18	23.49 -1.40 -0.70	27.42 -1.13 0.00	24.45 -0.84 0.00
OXY_CHEM_DSASP 323612	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
OZONE_PARK_ESR 323760	24.46 1.77 -2.69	21.97 1.75 0.00	22.92 0.46 -17.02	19.82 1.40 -0.89	22.23 1.53 0.00	22.95 1.59 0.00	19.80 1.40 0.00	23.62 1.54 0.00	27.75 1.90 0.00	36.07 2.57 0.00	30.25 2.38 0.00	32.30 2.59 0.00	32.47 2.72 0.00	69.95 0.96 -59.57	41.54 1.08 -30.07	44.25 1.86 -25.52	124.66 0.59 -118.56	71.99 2.54 -42.83	60.25 3.50 -18.06	49.42 3.46 -2.38	31.18 1.79 -6.96	30.35 2.03 -4.12	30.77 2.21 0.00	27.31 2.02 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.02 -1.28 -1.30	18.91 -1.31 0.00	7.97 -0.38 -2.91	16.32 -1.36 -0.15	19.20 -1.51 0.00	20.21 -1.15 0.00	17.19 -1.21 0.00	20.82 -1.26 0.00	24.33 -1.52 0.00	31.66 -1.83 0.00	26.07 -1.79 0.00	27.64 -2.06 0.00	27.44 -2.31 0.00	18.81 -0.71 -10.09	14.68 -0.80 -5.09	19.76 -1.43 -4.31	24.92 -0.47 -19.89	31.66 -2.14 -7.19	38.86 -2.81 -2.98	41.03 -2.94 -0.40	22.00 -1.60 -1.17	23.25 -1.64 -0.69	27.16 -1.40 0.00	24.20 -1.09 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.21 1.52 -2.69	21.72 1.51 0.00	22.86 0.40 -17.02	19.61 1.20 -0.89	22.00 1.29 0.00	22.72 1.35 0.00	19.60 1.20 0.00	23.37 1.29 0.00	27.42 1.57 0.00	35.63 2.14 0.00	29.89 2.03 0.00	31.90 2.19 0.00	32.06 2.32 0.00	69.82 0.83 -59.57	41.39 0.92 -30.07	44.01 1.62 -25.52	124.58 0.51 -118.57	71.61 2.16 -42.83	59.71 2.96 -18.06	48.88 2.92 -2.38	30.90 1.52 -6.97	30.03 1.71 -4.12	30.39 1.84 0.00	27.00 1.71 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.16 1.47 -2.69	21.64 1.43 0.00	22.84 0.38 -17.02	19.58 1.17 -0.89	22.03 1.33 0.00	22.73 1.37 0.00	19.61 1.21 0.00	23.36 1.28 0.00	27.32 1.47 0.00	35.50 2.00 0.00	29.84 1.97 0.00	31.78 2.07 0.00	31.93 2.19 0.00	69.79 0.80 -59.57	41.35 0.88 -30.07	43.93 1.54 -25.52	124.56 0.50 -118.57	71.49 2.04 -42.83	59.58 2.82 -18.06	48.71 2.75 -2.38	30.82 1.43 -6.97	29.93 1.61 -4.12	30.27 1.71 0.00	26.87 1.58 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.08 -0.18 -1.26	20.09 -0.12 0.00	8.60 -0.02 -3.18	17.47 -0.22 -0.16	20.55 -0.15 0.00	21.60 0.23 0.00	18.39 -0.01 0.00	22.35 0.27 0.00	26.16 0.31 0.00	34.01 0.51 0.00	28.00 0.14 0.00	29.72 0.02 0.00	29.50 -0.25 0.00	20.52 -0.01 -11.11	15.98 -0.01 -5.60	21.35 -0.28 -4.75	27.37 -0.10 -21.98	33.99 -0.57 -7.94	41.35 -0.64 -3.29	43.52 -0.50 -0.44	23.37 -0.34 -1.29	24.69 -0.27 -0.76	28.65 0.10 0.00	25.39 0.09 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.22 1.53 -2.69	21.72 1.51 0.00	22.98 0.39 -17.14	19.65 1.23 -0.89	22.04 1.34 0.00	22.76 1.40 0.00	19.62 1.23 0.00	23.41 1.33 0.00	27.48 1.63 0.00	35.73 2.24 0.00	29.94 2.08 0.00	31.98 2.28 0.00	32.18 2.44 0.00	70.36 0.87 -60.08	41.70 0.98 -30.33	44.32 1.71 -25.74	125.63 0.55 -119.58	72.22 2.40 -43.19	60.29 3.39 -18.21	49.41 3.43 -2.40	31.21 1.76 -7.02	30.29 1.93 -4.16	30.62 2.07 0.00	27.14 1.85 0.00
PEEKSKILL____ 23653	24.03 1.34 -2.69	21.54 1.33 0.00	22.72 0.35 -16.92	19.49 1.09 -0.88	21.86 1.16 0.00	22.58 1.22 0.00	19.44 1.04 0.00	23.19 1.11 0.00	27.20 1.35 0.00	35.41 1.91 0.00	29.66 1.80 0.00	31.66 1.96 0.00	31.82 2.08 0.00	69.34 0.75 -59.18	41.11 0.83 -29.88	43.69 1.47 -25.35	123.75 0.47 -117.79	71.15 1.98 -42.55	59.41 2.77 -17.94	48.68 2.74 -2.36	30.76 1.41 -6.92	29.88 1.58 -4.10	30.25 1.70 0.00	26.84 1.55 0.00
PGE MADISON____WINDPWR 24146	24.20 1.36 -2.84	21.54 1.32 0.00	11.18 0.37 -5.36	19.00 1.19 -0.28	22.18 1.47 0.00	23.14 1.78 0.00	19.99 1.60 0.00	24.11 2.03 0.00	27.87 2.02 0.00	35.69 2.19 0.00	29.42 1.56 0.00	31.36 1.66 0.00	31.42 1.68 0.00	29.55 0.56 -19.57	20.89 0.63 -9.87	26.32 1.07 -8.37	44.77 0.38 -38.89	42.64 1.97 -14.04	47.88 3.28 -5.91	48.26 3.91 -0.78	26.72 2.03 -2.28	27.67 2.12 -1.35	30.98 2.43 0.00	27.19 1.90 0.00
PIERCEFIELD____HYD 23852	19.34 -0.97 -0.32	19.21 -1.00 0.00	5.17 -0.27 0.00	16.75 -0.78 0.00	20.02 -0.68 0.00	20.67 -0.69 0.00	17.83 -0.57 0.00	21.22 -0.86 0.00	24.76 -1.09 0.00	31.94 -1.56 0.00	26.56 -1.30 0.00	28.30 -1.41 0.00	28.30 -1.45 0.00	8.92 -0.50 0.00	9.84 -0.56 0.00	16.02 -0.85 0.00	5.24 -0.26 0.00	25.62 -1.01 0.00	37.06 -1.64 0.00	41.72 -1.86 0.00	21.45 -0.97 0.00	23.07 -1.13 0.00	27.22 -1.33 0.00	24.15 -1.14 0.00
PINELAWN_CC_1 323563	24.39 1.70 -2.69	21.91 1.70 0.00	22.88 0.42 -17.02	19.70 1.28 -0.89	22.04 1.34 0.00	22.77 1.41 0.00	19.28 0.88 0.00	19.88 0.71 2.90	15.76 0.99 11.08	31.40 1.52 3.62	29.49 1.63 0.00	31.29 1.59 0.00	31.42 1.68 0.00	66.76 0.57 -56.77	41.08 0.61 -30.08	35.14 1.18 -17.08	56.05 0.37 -50.17	34.04 1.50 -5.92	22.71 2.14 18.12	23.59 1.98 21.97	30.51 1.11 -6.97	29.86 1.54 -4.12	29.70 1.16 0.01	26.94 1.64 0.00
PJM_GEN_HTP_PROXY 323702	24.21 1.52 -2.69	21.74 1.53 0.00	22.86 0.40 -17.02	19.63 1.22 -0.89	22.01 1.31 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.37 1.29 0.00	27.44 1.59 0.00	35.67 2.17 0.00	29.90 2.04 0.00	31.92 2.22 0.00	32.09 2.35 0.00	69.82 0.84 -59.57	41.40 0.94 -30.07	44.03 1.64 -25.52	124.58 0.52 -118.56	71.64 2.19 -42.83	59.76 3.00 -18.06	48.89 2.92 -2.38	30.91 1.52 -6.96	30.04 1.72 -4.12	30.68 1.86 -0.27	27.02 1.72 0.00
PJM_GEN_KEystone 24065	23.02 0.64 -2.38	20.84 0.63 0.00	16.37 0.18 -10.74	18.59 0.51 -0.56	21.29 0.58 0.00	22.14 0.78 0.00	18.93 0.54 0.00	22.78 0.70 0.00	26.68 0.83 0.00	34.71 1.21 0.00	28.86 1.00 0.00	30.75 1.05 0.00	30.74 1.00 0.00	47.47 0.39 -37.67	29.85 0.44 -19.01	33.72 0.71 -16.13	80.68 0.22 -74.96	54.47 0.77 -27.08	51.16 1.07 -11.40	46.07 1.04 -1.44	27.35 0.53 -4.39	27.46 0.66 -2.60	29.70 0.88 -0.27	26.06 0.76 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.21 1.53 -2.69	21.74 1.53 0.00	22.84 0.38 -17.02	19.57 1.16 -0.89	21.92 1.22 0.00	22.63 1.27 0.00	19.21 0.81 0.00	19.30 0.65 3.43	13.43 0.90 13.32	30.62 1.39 4.27	29.53 1.67 0.00	31.44 1.74 0.00	31.63 1.89 0.00	66.36 0.68 -56.27	41.19 0.72 -30.08	33.78 1.34 -15.57	43.80 0.43 -37.87	27.63 1.73 0.72	16.51 2.44 24.62	19.52 2.29 26.35	30.64 1.25 -6.97	29.88 1.56 -4.12	30.01 1.20 -0.26	26.74 1.45 0.00



PJM_GEN_VFT_PROXY 323633	24.17 1.48 -2.69	21.68 1.47 0.00	22.85 0.39 -17.02	19.59 1.18 -0.89	21.96 1.26 0.00	22.68 1.32 0.00	19.55 1.15 0.00	23.30 1.22 0.00	27.34 1.49 0.00	35.55 2.05 0.00	29.81 1.95 0.00	31.82 2.12 0.00	31.98 2.24 0.00	68.55 0.81 -58.33	40.87 0.90 -29.58	43.64 1.57 -25.19	123.97 0.50 -117.98	71.51 2.06 -42.83	59.55 2.80 -18.06	47.69 2.63 -1.48	30.76 1.38 -6.96	29.95 1.63 -4.12	30.59 1.77 -0.27	26.86 1.57 0.00
PLEASANTVLY___LBMP 24000	23.92 1.23 -2.69	21.42 1.21 0.00	23.10 0.33 -17.33	19.44 1.01 -0.90	21.78 1.08 0.00	22.46 1.10 0.00	19.36 0.96 0.00	23.07 1.00 0.00	27.08 1.22 0.00	35.22 1.72 0.00	29.49 1.63 0.00	31.48 1.78 0.00	31.64 1.90 0.00	70.97 0.68 -60.87	41.88 0.76 -30.73	44.29 1.33 -26.08	127.09 0.43 -121.16	72.20 1.81 -43.76	59.68 2.53 -18.45	48.54 2.53 -2.43	30.85 1.31 -7.12	29.86 1.45 -4.21	30.09 1.54 0.00	26.69 1.40 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	24.10 1.41 -2.69	21.62 1.40 0.00	22.89 0.37 -17.08	19.56 1.14 -0.89	21.92 1.22 0.00	22.64 1.28 0.00	19.50 1.10 0.00	23.24 1.16 0.00	27.30 1.45 0.00	35.51 2.02 0.00	29.77 1.91 0.00	31.77 2.07 0.00	31.93 2.18 0.00	70.00 0.78 -59.81	41.46 0.87 -30.19	44.03 1.54 -25.62	125.02 0.49 -119.03	71.70 2.08 -43.00	59.74 2.91 -18.13	48.86 2.88 -2.39	30.91 1.49 -6.99	30.00 1.67 -4.14	30.34 1.79 0.00	26.92 1.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.05 1.35 -2.69	21.54 1.33 0.00	23.18 0.35 -17.38	19.53 1.10 -0.91	21.89 1.19 0.00	22.60 1.24 0.00	19.49 1.09 0.00	23.23 1.15 0.00	27.24 1.39 0.00	35.40 1.90 0.00	29.63 1.77 0.00	31.63 1.93 0.00	31.80 2.05 0.00	71.18 0.74 -61.03	42.03 0.83 -30.81	44.49 1.48 -26.14	127.46 0.48 -121.48	72.58 2.07 -43.88	60.14 2.95 -18.50	49.00 2.98 -2.44	31.10 1.54 -7.13	30.11 1.68 -4.22	30.36 1.81 0.00	26.90 1.61 0.00
POLETTI_____ 23519	24.21 1.52 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.72 1.36 0.00	19.59 1.19 0.00	23.36 1.28 0.00	27.42 1.57 0.00	35.64 2.14 0.00	29.88 2.02 0.00	31.91 2.21 0.00	32.08 2.34 0.00	69.82 0.84 -59.57	41.40 0.94 -30.07	44.03 1.64 -25.52	124.59 0.52 -118.56	71.64 2.19 -42.83	59.73 2.98 -18.06	48.85 2.88 -2.38	30.87 1.48 -6.96	30.02 1.70 -4.12	30.38 1.83 0.00	26.98 1.69 0.00
PORT_JEFF_3 23555	24.35 1.66 -2.69	21.89 1.68 0.00	22.88 0.41 -17.02	19.68 1.26 -0.89	22.00 1.30 0.00	22.73 1.37 0.00	19.17 0.77 0.00	19.44 0.57 3.20	14.26 0.79 12.38	30.81 1.31 3.99	29.49 1.62 0.00	31.40 1.70 0.00	31.61 1.87 0.00	66.57 0.67 -56.48	41.18 0.71 -30.08	34.45 1.35 -16.22	49.11 0.44 -43.17	30.60 1.84 -2.14	19.51 2.64 21.82	21.67 2.55 24.46	30.78 1.40 -6.97	30.12 1.80 -4.12	29.81 1.27 0.01	26.86 1.57 0.00
PORT_JEFF_4 23616	24.35 1.66 -2.69	21.89 1.68 0.00	22.88 0.41 -17.02	19.68 1.26 -0.89	22.00 1.30 0.00	22.73 1.37 0.00	19.17 0.77 0.00	19.44 0.57 3.20	14.26 0.79 12.38	30.81 1.31 3.99	29.49 1.62 0.00	31.40 1.70 0.00	31.61 1.87 0.00	66.57 0.67 -56.48	41.18 0.71 -30.08	34.45 1.35 -16.22	49.11 0.44 -43.17	30.60 1.84 -2.14	19.51 2.64 21.82	21.67 2.55 24.46	30.78 1.40 -6.97	30.12 1.80 -4.12	29.81 1.27 0.01	26.86 1.57 0.00
PORT_JEFF_IC 23713	24.37 1.69 -2.69	21.91 1.70 0.00	22.88 0.42 -17.02	19.69 1.28 -0.89	22.01 1.31 0.00	22.74 1.38 0.00	19.17 0.78 0.00	19.47 0.58 3.19	14.34 0.82 12.33	30.85 1.33 3.98	29.51 1.65 0.00	31.43 1.73 0.00	31.65 1.90 0.00	66.60 0.68 -56.50	41.20 0.73 -30.08	34.52 1.39 -16.26	49.42 0.46 -43.47	30.83 1.91 -2.30	19.77 2.74 21.66	21.88 2.65 24.36	30.83 1.44 -6.97	30.15 1.83 -4.12	29.85 1.31 0.01	26.89 1.59 0.00
PPL PILGRIM_ST_GT1 24216	24.42 1.73 -2.69	21.97 1.75 0.00	22.90 0.44 -17.02	19.74 1.33 -0.89	22.10 1.40 0.00	22.82 1.46 0.00	19.24 0.84 0.00	19.58 0.64 3.14	14.59 0.87 12.13	31.07 1.48 3.91	29.65 1.79 0.00	31.57 1.86 0.00	31.77 2.02 0.00	66.65 0.69 -56.55	41.13 0.65 -30.08	34.53 1.25 -16.41	50.59 0.41 -44.69	31.25 1.67 -2.96	20.01 2.33 21.02	21.89 2.23 23.92	30.72 1.33 -6.97	30.16 1.83 -4.12	29.92 1.37 0.01	26.97 1.68 0.00
PPL PILGRIM_ST_GT2 24217	24.42 1.73 -2.69	21.97 1.75 0.00	22.90 0.44 -17.02	19.74 1.33 -0.89	22.10 1.40 0.00	22.82 1.46 0.00	19.24 0.84 0.00	19.58 0.64 3.14	14.59 0.87 12.13	31.07 1.48 3.91	29.65 1.79 0.00	31.57 1.86 0.00	31.77 2.02 0.00	66.65 0.69 -56.55	41.13 0.65 -30.08	34.53 1.25 -16.41	50.59 0.41 -44.69	31.25 1.67 -2.96	20.01 2.33 21.02	21.89 2.23 23.92	30.72 1.33 -6.97	30.16 1.83 -4.12	29.92 1.37 0.01	26.97 1.68 0.00
PPL_SHRM_GT3 24213	24.12 1.43 -2.69	21.64 1.43 0.00	22.80 0.34 -17.02	19.48 1.07 -0.89	21.80 1.09 0.00	22.52 1.16 0.00	18.90 0.50 0.00	19.09 0.21 3.20	13.59 0.10 12.36	30.17 0.65 3.98	28.94 1.08 0.00	30.82 1.12 0.00	31.04 1.30 0.00	66.40 0.49 -56.49	40.99 0.52 -30.08	34.18 1.07 -16.24	49.16 0.36 -43.31	30.29 1.45 -2.21	19.04 2.10 21.75	21.13 1.96 24.41	30.49 1.10 -6.97	29.86 1.54 -4.12	29.38 0.84 0.01	26.46 1.17 0.00
PPL_SHRM_GT4 24214	24.12 1.43 -2.69	21.64 1.43 0.00	22.80 0.34 -17.02	19.48 1.07 -0.89	21.80 1.09 0.00	22.52 1.16 0.00	18.90 0.50 0.00	19.09 0.21 3.20	13.59 0.10 12.36	30.17 0.65 3.98	28.94 1.08 0.00	30.82 1.12 0.00	31.04 1.30 0.00	66.40 0.49 -56.49	40.99 0.52 -30.08	34.18 1.07 -16.24	49.16 0.36 -43.31	30.29 1.45 -2.21	19.04 2.10 21.75	21.13 1.96 24.41	30.49 1.10 -6.97	29.86 1.54 -4.12	29.38 0.84 0.01	26.46 1.17 0.00
PROJECT___ORANGE 1 24174	22.73 0.14 -2.59	20.34 0.13 0.00	7.16 0.04 -1.67	17.71 0.10 -0.09	20.84 0.14 0.00	21.61 0.25 0.00	18.62 0.22 0.00	22.40 0.32 0.00	26.18 0.33 0.00	33.93 0.43 0.00	28.17 0.31 0.00	30.04 0.34 0.00	30.07 0.32 0.00	15.54 0.12 -6.00	13.55 0.13 -3.03	19.61 0.16 -2.57	17.50 0.05 -11.94	31.17 0.23 -4.32	40.91 0.37 -1.85	44.22 0.40 -0.24	23.33 0.19 -0.71	24.81 0.19 -0.42	28.77 0.22 0.00	25.45 0.15 0.00
PROJECT___ORANGE 2 24166	22.73 0.14 -2.59	20.34 0.13 0.00	7.16 0.04 -1.67	17.71 0.10 -0.09	20.84 0.14 0.00	21.61 0.25 0.00	18.62 0.22 0.00	22.40 0.32 0.00	26.18 0.33 0.00	33.93 0.43 0.00	28.17 0.31 0.00	30.04 0.34 0.00	30.07 0.32 0.00	15.54 0.12 -6.00	13.55 0.13 -3.03	19.61 0.16 -2.57	17.50 0.05 -11.94	31.17 0.23 -4.32	40.91 0.37 -1.85	44.22 0.40 -0.24	23.33 0.19 -0.71	24.81 0.19 -0.42	28.77 0.22 0.00	25.45 0.15 0.00
PUCKETT___SOLAR 323809	23.39 0.77 -2.62	20.96 0.75 0.00	11.39 0.21 -5.73	18.50 0.67 -0.30	21.51 0.81 0.00	22.38 1.02 0.00	19.23 0.83 0.00	23.18 1.10 0.00	26.97 1.13 0.00	34.93 1.44 0.00	28.94 1.08 0.00	30.84 1.14 0.00	30.80 1.05 0.00	30.64 0.36 -20.86	21.30 0.38 -10.52	26.45 0.65 -8.93	47.19 0.22 -41.47	42.63 1.02 -14.98	46.57 1.57 -6.30	46.27 1.86 -0.83	25.82 0.96 -2.43	26.69 1.05 -1.44	29.81 1.26 0.00	26.30 1.01 0.00

PYRITES___HYD 24023	19.70 -0.54 -0.24	19.65 -0.56 0.00	5.29 -0.15 0.00	17.12 -0.40 0.00	20.44 -0.26 0.00	21.06 -0.30 0.00	18.17 -0.22 0.00	21.67 -0.41 0.00	25.23 -0.61 0.00	32.50 -0.99 0.00	27.03 -0.82 0.00	28.80 -0.90 0.00	28.80 -0.95 0.00	9.08 -0.34 0.00	10.02 -0.38 0.00	16.31 -0.57 0.00	5.33 -0.16 0.00	26.08 -0.54 0.00	37.75 -0.95 0.00	42.56 -1.02 0.00	21.88 -0.54 0.00	23.53 -0.67 0.00	27.78 -0.77 0.00	24.63 -0.67 0.00
RAMAPO___LBMP 323565	23.96 1.27 -2.69	21.46 1.25 0.00	22.50 0.34 -16.72	19.43 1.03 -0.87	21.80 1.09 0.00	22.53 1.17 0.00	19.39 0.99 0.00	23.12 1.04 0.00	27.11 1.26 0.00	35.30 1.80 0.00	29.56 1.70 0.00	31.55 1.85 0.00	31.71 1.96 0.00	68.49 0.71 -58.36	40.65 0.79 -29.46	43.26 1.38 -25.00	122.10 0.44 -116.16	70.44 1.86 -41.96	59.01 2.62 -17.69	48.47 2.56 -2.33	30.58 1.33 -6.82	29.73 1.50 -4.04	30.18 1.63 0.00	26.76 1.47 0.00
RANKINE____ 23646	20.58 -0.45 -1.03	19.84 -0.37 0.00	8.46 -0.08 -3.10	17.25 -0.44 -0.16	20.28 -0.42 0.00	21.32 -0.04 0.00	18.15 -0.25 0.00	22.05 -0.02 0.00	25.80 -0.06 0.00	33.50 0.01 0.00	27.58 -0.28 0.00	29.27 -0.43 0.00	29.05 -0.70 0.00	20.06 -0.13 -10.77	15.68 -0.14 -5.43	20.95 -0.53 -4.61	26.74 -0.18 -21.42	33.46 -0.90 -7.74	40.80 -1.09 -3.20	42.95 -1.06 -0.43	23.10 -0.59 -1.27	24.39 -0.56 -0.75	28.31 -0.24 0.00	25.12 -0.17 0.00
RAVENSWOOD_GT2_1 24244	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.66 2.21 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD_GT2_2 24245	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.66 2.21 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD_GT2_3 24246	24.24 1.56 -2.69	21.76 1.55 0.00	22.87 0.40 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.61 1.22 0.00	23.40 1.32 0.00	27.47 1.62 0.00	35.71 2.22 0.00	29.94 2.08 0.00	31.97 2.27 0.00	32.14 2.40 0.00	69.84 0.85 -59.57	41.42 0.96 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.68 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.45 1.90 0.00	27.04 1.75 0.00
RAVENSWOOD_GT2_4 24247	24.24 1.56 -2.69	21.76 1.55 0.00	22.87 0.40 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.61 1.22 0.00	23.40 1.32 0.00	27.47 1.62 0.00	35.71 2.22 0.00	29.94 2.08 0.00	31.97 2.27 0.00	32.14 2.40 0.00	69.84 0.85 -59.57	41.42 0.96 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.68 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.45 1.90 0.00	27.04 1.75 0.00
RAVENSWOOD_GT3_1 24248	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.24 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.66 2.21 -42.83	59.79 3.04 -18.06	48.92 2.96 -2.38	30.92 1.53 -6.97	30.07 1.74 -4.12	30.44 1.89 0.00	27.03 1.73 0.00
RAVENSWOOD_GT3_2 24249	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.24 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.66 2.21 -42.83	59.79 3.04 -18.06	48.92 2.96 -2.38	30.92 1.53 -6.97	30.07 1.74 -4.12	30.44 1.89 0.00	27.03 1.73 0.00
RAVENSWOOD_GT3_3 24250	24.26 1.58 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.36 0.00	22.77 1.42 0.00	19.63 1.24 0.00	23.42 1.34 0.00	27.50 1.66 0.00	35.76 2.26 0.00	29.98 2.12 0.00	32.01 2.31 0.00	32.18 2.44 0.00	69.85 0.87 -59.57	41.44 0.97 -30.07	44.08 1.69 -25.52	124.60 0.54 -118.57	71.72 2.27 -42.83	59.87 3.12 -18.06	49.01 3.05 -2.38	30.97 1.58 -6.97	30.11 1.79 -4.12	30.49 1.94 0.00	27.07 1.78 0.00
RAVENSWOOD_GT3_4 24251	24.26 1.58 -2.69	21.78 1.57 0.00	22.87 0.41 -17.02	19.67 1.26 -0.89	22.06 1.36 0.00	22.77 1.42 0.00	19.63 1.24 0.00	23.42 1.34 0.00	27.50 1.66 0.00	35.76 2.26 0.00	29.98 2.12 0.00	32.01 2.31 0.00	32.18 2.44 0.00	69.85 0.87 -59.57	41.44 0.97 -30.07	44.08 1.69 -25.52	124.60 0.54 -118.57	71.72 2.27 -42.83	59.87 3.12 -18.06	49.01 3.05 -2.38	30.97 1.58 -6.97	30.11 1.79 -4.12	30.49 1.94 0.00	27.07 1.78 0.00
RAVENSWOOD_GT_1 23729	24.28 1.60 -2.69	21.80 1.59 0.00	22.88 0.41 -17.02	19.69 1.27 -0.89	22.07 1.37 0.00	22.78 1.43 0.00	19.66 1.26 0.00	23.45 1.38 0.00	27.53 1.68 0.00	35.78 2.28 0.00	30.01 2.16 0.00	32.03 2.33 0.00	32.20 2.46 0.00	69.86 0.87 -59.57	41.44 0.98 -30.07	44.09 1.70 -25.52	124.61 0.54 -118.57	71.70 2.25 -42.83	59.84 3.09 -18.06	48.98 3.02 -2.38	30.96 1.57 -6.97	30.09 1.77 -4.12	30.47 1.92 0.00	27.07 1.78 0.00
RAVENSWOOD_GT_10 24258	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.63 2.18 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD_GT_11 24259	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.63 2.18 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD_GT_4 24252	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.94 2.08 0.00	31.97 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.46 1.91 0.00	27.04 1.75 0.00

RAVENSWOOD_GT_5 24254	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.94 2.08 0.00	31.97 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.46 1.91 0.00	27.04 1.75 0.00
RAVENSWOOD_GT_6 24253	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.94 2.08 0.00	31.97 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.46 1.91 0.00	27.04 1.75 0.00
RAVENSWOOD_GT_7 24255	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.46 1.61 0.00	35.70 2.21 0.00	29.94 2.08 0.00	31.97 2.26 0.00	32.14 2.39 0.00	69.84 0.85 -59.57	41.42 0.95 -30.07	44.05 1.66 -25.52	124.60 0.53 -118.57	71.67 2.22 -42.83	59.82 3.06 -18.06	48.95 2.99 -2.38	30.94 1.55 -6.97	30.09 1.77 -4.12	30.46 1.91 0.00	27.04 1.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.63 2.18 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD_GT_9 24257	24.23 1.54 -2.69	21.75 1.53 0.00	22.86 0.40 -17.02	19.64 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.38 1.30 0.00	27.45 1.60 0.00	35.69 2.19 0.00	29.92 2.06 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.63 2.18 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.03 1.74 0.00
RAVENSWOOD___1 23533	24.25 1.56 -2.69	21.77 1.55 0.00	22.87 0.41 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.40 1.32 0.00	27.46 1.61 0.00	35.68 2.18 0.00	29.92 2.06 0.00	31.94 2.23 0.00	32.11 2.37 0.00	69.83 0.84 -59.57	41.41 0.94 -30.07	44.04 1.65 -25.52	124.59 0.52 -118.57	71.64 2.19 -42.83	59.76 3.00 -18.06	48.88 2.92 -2.38	30.90 1.51 -6.97	30.03 1.71 -4.12	30.41 1.85 0.00	27.03 1.73 0.00
RAVENSWOOD___2 23534	24.21 1.52 -2.69	21.74 1.53 0.00	22.86 0.40 -17.02	19.63 1.22 -0.89	22.01 1.31 0.00	22.72 1.36 0.00	19.60 1.20 0.00	23.38 1.30 0.00	27.37 1.52 0.00	35.47 1.97 0.00	29.72 1.86 0.00	31.71 2.00 0.00	31.88 2.13 0.00	69.76 0.77 -59.57	41.33 0.87 -30.07	43.91 1.52 -25.52	124.54 0.48 -118.57	71.43 1.98 -42.83	59.46 2.70 -18.06	48.54 2.58 -2.38	30.73 1.34 -6.97	29.86 1.53 -4.12	30.22 1.67 0.00	26.94 1.65 0.00
RAVENSWOOD___3 23535	24.23 1.54 -2.69	21.76 1.54 0.00	22.86 0.40 -17.02	19.65 1.23 -0.89	22.03 1.33 0.00	22.74 1.38 0.00	19.61 1.21 0.00	23.39 1.31 0.00	27.46 1.61 0.00	35.69 2.20 0.00	29.93 2.07 0.00	31.95 2.25 0.00	32.12 2.38 0.00	69.84 0.85 -59.57	41.41 0.95 -30.07	44.05 1.65 -25.52	124.59 0.52 -118.57	71.67 2.22 -42.83	59.79 3.04 -18.06	48.93 2.97 -2.38	30.93 1.54 -6.97	30.07 1.75 -4.12	30.44 1.89 0.00	27.04 1.74 0.00
RAVENSWOOD___4 23820	24.25 1.56 -2.69	21.77 1.55 0.00	22.87 0.41 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.40 1.32 0.00	27.46 1.61 0.00	35.68 2.18 0.00	29.92 2.06 0.00	31.94 2.23 0.00	32.11 2.37 0.00	69.83 0.84 -59.57	41.41 0.94 -30.07	44.04 1.65 -25.52	124.59 0.52 -118.57	71.64 2.19 -42.83	59.76 3.00 -18.06	48.88 2.92 -2.38	30.90 1.51 -6.97	30.03 1.71 -4.12	30.41 1.85 0.00	27.03 1.73 0.00
RCPL_TRUST___DRP 24196	24.24 1.56 -2.69	21.77 1.56 0.00	22.86 0.40 -17.02	19.65 1.24 -0.89	22.05 1.34 0.00	22.76 1.40 0.00	19.62 1.23 0.00	23.41 1.33 0.00	27.50 1.65 0.00	35.75 2.25 0.00	29.97 2.11 0.00	32.00 2.29 0.00	32.17 2.42 0.00	69.84 0.86 -59.57	41.43 0.97 -30.07	44.08 1.68 -25.52	124.59 0.53 -118.56	71.70 2.25 -42.83	59.83 3.08 -18.06	48.96 3.00 -2.38	30.94 1.55 -6.96	30.09 1.77 -4.12	30.46 1.91 0.00	27.06 1.76 0.00
RED___ROCHESTER 323720	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
REGAN___SOLAR 323812	24.35 1.54 -2.82	21.79 1.58 0.00	32.59 0.42 -26.72	20.33 1.41 -1.39	22.43 1.73 0.00	23.33 1.97 0.00	20.16 1.77 0.00	24.11 2.03 0.00	27.53 1.68 0.00	35.40 1.91 0.00	29.07 1.21 0.00	30.89 1.19 0.00	30.97 1.23 0.00	107.32 0.41 -97.49	59.83 0.45 -48.98	59.15 0.79 -41.48	198.54 0.28 -192.76	98.16 1.94 -69.60	71.25 3.54 -29.01	51.83 4.43 -3.82	35.95 2.34 -11.19	33.26 2.44 -6.63	31.47 2.92 0.00	27.70 2.41 0.00
RENSSELAER___COGEN 23796	23.09 0.35 -2.75	20.53 0.32 0.00	27.46 0.10 -21.91	19.02 0.35 -1.14	21.10 0.39 0.00	21.68 0.32 0.00	18.71 0.31 0.00	22.32 0.25 0.00	26.14 0.29 0.00	33.89 0.39 0.00	28.25 0.39 0.00	30.19 0.48 0.00	30.30 0.55 0.00	87.67 0.22 -78.03	50.10 0.23 -39.48	50.79 0.40 -33.52	161.39 0.14 -155.75	83.51 0.64 -56.26	63.40 1.02 -23.69	47.80 1.10 -3.12	32.15 0.59 -9.14	30.19 0.58 -5.41	29.03 0.48 0.00	25.77 0.48 0.00
REVERE_CPPR_DRP 24186	22.98 0.43 -2.55	20.57 0.36 0.00	6.53 0.11 -0.99	17.94 0.36 -0.05	21.27 0.57 0.00	22.12 0.76 0.00	19.09 0.70 0.00	22.90 0.83 0.00	26.59 0.74 0.00	34.24 0.74 0.00	28.41 0.54 0.00	30.25 0.54 0.00	30.30 0.56 0.00	13.19 0.20 -3.57	12.42 0.23 -1.80	18.76 0.36 -1.53	12.73 0.12 -7.10	29.90 0.71 -2.57	41.04 1.25 -1.09	45.29 1.56 -0.14	23.68 0.83 -0.42	25.30 0.85 -0.25	29.45 0.89 0.00	26.00 0.71 0.00
RIVERBAY____ 323610	24.16 1.47 -2.69	21.64 1.43 0.00	22.84 0.38 -17.02	19.58 1.17 -0.89	22.03 1.33 0.00	22.73 1.37 0.00	19.61 1.21 0.00	23.36 1.28 0.00	27.32 1.47 0.00	35.50 2.00 0.00	29.84 1.97 0.00	31.78 2.07 0.00	31.93 2.19 0.00	69.79 0.80 -59.57	41.35 0.88 -30.07	43.93 1.54 -25.52	124.56 0.50 -118.57	71.49 2.04 -42.83	59.58 2.82 -18.06	48.71 2.75 -2.38	30.82 1.43 -6.97	29.93 1.61 -4.12	30.27 1.71 0.00	26.87 1.58 0.00

ROARING___BROOK_WT_PWR 323790	16.24 -0.80 2.96	19.51 -0.70 0.00	5.23 -0.21 0.00	16.92 -0.61 0.00	20.34 -0.36 0.00	21.14 -0.22 0.00	18.23 -0.17 0.00	21.88 -0.20 0.00	25.62 -0.23 0.00	33.18 -0.32 0.00	27.60 -0.25 0.00	29.41 -0.29 0.00	29.43 -0.32 0.00	9.30 -0.12 0.00	10.26 -0.13 0.00	16.69 -0.19 0.00	5.45 -0.06 0.00	26.21 -0.42 0.00	38.28 -0.41 0.00	42.84 -0.74 0.00	22.01 -0.42 0.00	23.64 -0.56 0.00	27.91 -0.64 0.00	24.80 -0.50 0.00
ROCHESTER_9_IC 23652	22.79 0.18 -2.61	20.43 0.22 0.00	7.71 0.07 -2.20	17.72 0.08 -0.11	20.83 0.13 0.00	21.75 0.39 0.00	18.67 0.27 0.00	22.56 0.48 0.00	26.37 0.52 0.00	34.19 0.69 0.00	28.28 0.42 0.00	30.11 0.40 0.00	30.03 0.29 0.00	17.66 0.11 -8.13	14.58 0.09 -4.10	20.27 -0.08 -3.48	21.66 -0.02 -16.18	32.36 -0.11 -5.84	41.20 0.06 -2.45	44.06 0.15 -0.32	23.41 0.04 -0.95	24.82 0.06 -0.56	28.83 0.27 0.00	25.54 0.25 0.00
ROSETON___1 23587	23.88 1.19 -2.69	21.39 1.18 0.00	22.80 0.32 -17.05	19.39 0.97 -0.89	21.75 1.04 0.00	22.44 1.08 0.00	19.33 0.93 0.00	23.04 0.96 0.00	27.03 1.18 0.00	35.17 1.68 0.00	29.43 1.57 0.00	31.41 1.71 0.00	31.56 1.82 0.00	69.76 0.65 -59.68	41.26 0.73 -30.13	43.73 1.28 -25.57	124.70 0.41 -118.79	71.26 1.74 -42.91	59.22 2.43 -18.09	48.38 2.42 -2.39	30.66 1.26 -6.98	29.74 1.41 -4.13	30.07 1.52 0.00	26.68 1.39 0.00
ROSETON___2 23588	23.88 1.19 -2.69	21.39 1.18 0.00	22.80 0.32 -17.05	19.39 0.97 -0.89	21.75 1.04 0.00	22.44 1.08 0.00	19.33 0.93 0.00	23.04 0.96 0.00	27.03 1.18 0.00	35.17 1.68 0.00	29.43 1.57 0.00	31.41 1.71 0.00	31.56 1.82 0.00	69.76 0.65 -59.68	41.26 0.73 -30.13	43.73 1.28 -25.57	124.70 0.41 -118.79	71.26 1.74 -42.91	59.22 2.43 -18.09	48.38 2.42 -2.39	30.66 1.26 -6.98	29.74 1.41 -4.13	30.07 1.52 0.00	26.68 1.39 0.00
RUSSELL___1 23602	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
RUSSELL___2 23532	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
RUSSELL___3 23549	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
RUSSELL___4 23556	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
RUSSELL___STATION 23914	22.91 0.31 -2.61	20.55 0.34 0.00	7.74 0.09 -2.20	17.81 0.17 -0.11	20.94 0.23 0.00	21.86 0.50 0.00	18.77 0.38 0.00	22.68 0.60 0.00	26.53 0.68 0.00	34.40 0.90 0.00	28.45 0.59 0.00	30.30 0.59 0.00	30.23 0.49 0.00	17.72 0.17 -8.13	14.65 0.16 -4.10	20.39 0.04 -3.48	21.69 0.02 -16.18	32.54 0.08 -5.84	41.48 0.34 -2.45	44.37 0.47 -0.32	23.57 0.20 -0.95	24.99 0.23 -0.56	29.02 0.47 0.00	25.70 0.40 0.00
S SALMON___HYD 24043	21.85 -0.51 -2.36	19.65 -0.57 0.00	6.65 -0.14 -1.35	17.15 -0.45 -0.07	20.38 -0.32 0.00	21.23 -0.13 0.00	18.34 -0.06 0.00	22.00 -0.07 0.00	25.63 -0.22 0.00	33.11 -0.38 0.00	27.48 -0.38 0.00	29.28 -0.43 0.00	29.30 -0.45 0.00	14.12 -0.14 -4.85	12.66 -0.17 -2.44	18.60 -0.35 -2.07	15.02 -0.12 -9.63	29.63 -0.48 -3.48	39.66 -0.52 -1.48	43.43 -0.34 -0.20	22.88 -0.12 -0.57	24.36 -0.18 -0.34	28.32 -0.24 0.00	25.06 -0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.38 -0.69 -1.07	19.61 -0.60 0.00	8.29 -0.15 -2.99	17.02 -0.67 -0.16	20.01 -0.70 0.00	21.02 -0.34 0.00	17.90 -0.50 0.00	21.73 -0.35 0.00	25.41 -0.44 0.00	33.02 -0.47 0.00	27.18 -0.68 0.00	28.85 -0.86 0.00	28.63 -1.12 0.00	19.50 -0.26 -10.34	15.32 -0.29 -5.21	20.51 -0.79 -4.42	25.80 -0.27 -20.57	32.74 -1.31 -7.43	40.10 -1.66 -3.07	42.29 -1.70 -0.41	22.71 -0.92 -1.21	24.01 -0.91 -0.72	27.93 -0.62 0.00	24.82 -0.48 0.00
SELKIRK___I 23801	23.24 0.51 -2.73	20.71 0.50 0.00	26.52 0.14 -20.94	19.08 0.46 -1.09	21.19 0.49 0.00	21.84 0.48 0.00	18.82 0.43 0.00	22.49 0.42 0.00	26.35 0.50 0.00	34.18 0.68 0.00	28.52 0.66 0.00	30.45 0.75 0.00	30.56 0.81 0.00	83.87 0.30 -74.15	48.16 0.31 -37.46	49.20 0.53 -31.80	153.38 0.18 -147.70	80.74 0.75 -53.36	62.42 1.09 -22.63	47.66 1.10 -2.98	31.76 0.61 -8.73	30.05 0.69 -5.17	29.23 0.68 0.00	25.93 0.63 0.00
SELKIRK___II 23799	23.21 0.48 -2.73	20.67 0.46 0.00	26.83 0.13 -21.26	19.08 0.44 -1.11	21.19 0.48 0.00	21.81 0.45 0.00	18.80 0.40 0.00	22.46 0.38 0.00	26.31 0.46 0.00	34.10 0.60 0.00	28.43 0.57 0.00	30.37 0.66 0.00	30.47 0.73 0.00	85.15 0.27 -75.46	48.82 0.29 -38.14	49.74 0.49 -32.37	156.08 0.16 -150.42	81.69 0.73 -54.34	62.79 1.12 -22.98	47.78 1.17 -3.03	31.93 0.64 -8.86	30.13 0.68 -5.25	29.20 0.64 0.00	25.90 0.61 0.00
SENECA OSWGO___HYD 24041	22.46 -0.10 -2.56	20.11 -0.10 0.00	6.91 -0.02 -1.49	17.50 -0.10 -0.08	20.59 -0.11 0.00	21.36 0.00 0.00	18.40 0.00 0.00	22.12 0.04 0.00	25.85 0.00 0.00	33.47 -0.03 0.00	27.77 -0.09 0.00	29.61 -0.09 0.00	29.64 -0.11 0.00	14.78 -0.02 -5.39	13.08 -0.03 -2.72	19.10 -0.08 -2.31	16.19 -0.03 -10.71	30.36 -0.13 -3.87	40.20 -0.14 -1.65	43.65 -0.15 -0.22	22.98 -0.08 -0.63	24.48 -0.10 -0.38	28.42 -0.13 0.00	25.16 -0.14 0.00
SENECA___ENERGY 23797	23.21 0.28 -2.92	20.48 0.27 0.00	7.85 0.08 -2.33	17.84 0.19 -0.12	20.96 0.26 0.00	21.82 0.46 0.00	18.76 0.37 0.00	22.66 0.58 0.00	26.47 0.62 0.00	34.18 0.68 0.00	28.35 0.49 0.00	30.12 0.41 0.00	30.08 0.34 0.00	18.27 0.14 -8.71	14.96 0.18 -4.39	20.82 0.22 -3.73	22.90 0.07 -17.32	33.20 0.32 -6.25	41.82 0.54 -2.58	44.55 0.63 -0.34	23.75 0.33 -0.99	25.13 0.34 -0.59	28.99 0.43 0.00	25.62 0.32 0.00

SHOEMAKER___GT 23640	23.91 1.23 -2.68	21.43 1.21 0.00	21.93 0.33 -16.16	19.36 0.99 -0.84	21.76 1.06 0.00	22.48 1.12 0.00	19.36 0.96 0.00	23.11 1.03 0.00	27.11 1.26 0.00	35.23 1.73 0.00	29.43 1.57 0.00	31.42 1.71 0.00	31.55 1.81 0.00	66.88 0.65 -56.82	39.79 0.72 -28.68	42.46 1.25 -24.34	118.99 0.41 -113.08	69.22 1.76 -40.85	58.46 2.53 -17.22	48.42 2.57 -2.27	30.43 1.36 -6.64	29.65 1.52 -3.93	30.21 1.66 0.00	26.78 1.49 0.00
SHOREHAM_IC_1 23715	24.12 1.43 -2.69	21.64 1.43 0.00	22.80 0.34 -17.02	19.48 1.07 -0.89	21.80 1.09 0.00	22.52 1.16 0.00	18.90 0.50 0.00	19.09 0.21 3.20	13.59 0.10 12.36	30.17 0.65 3.98	28.94 1.08 0.00	30.82 1.12 0.00	31.04 1.30 0.00	66.40 0.49 -56.49	40.99 0.52 -30.08	34.18 1.07 -16.24	49.16 0.36 -43.31	30.29 1.45 -2.21	19.04 2.10 21.75	21.13 1.96 24.41	30.49 1.10 -6.97	29.86 1.54 -4.12	29.38 0.84 0.01	26.46 1.17 0.00
SHOREHAM_IC_2 23716	24.12 1.43 -2.69	21.64 1.43 0.00	22.80 0.34 -17.02	19.48 1.07 -0.89	21.80 1.09 0.00	22.52 1.16 0.00	18.90 0.50 0.00	19.09 0.21 3.20	13.59 0.10 12.36	30.17 0.65 3.98	28.94 1.08 0.00	30.82 1.12 0.00	31.04 1.30 0.00	66.40 0.49 -56.49	40.99 0.52 -30.08	34.18 1.07 -16.24	49.16 0.36 -43.31	30.29 1.45 -2.21	19.04 2.10 21.75	21.13 1.96 24.41	30.49 1.10 -6.97	29.86 1.54 -4.12	29.38 0.84 0.01	26.46 1.17 0.00
SISSONVILLE____ 23735	19.34 -0.97 -0.32	19.21 -1.00 0.00	5.17 -0.27 0.00	16.75 -0.78 0.00	20.02 -0.68 0.00	20.67 -0.69 0.00	17.83 -0.57 0.00	21.22 -0.86 0.00	24.76 -1.09 0.00	31.94 -1.56 0.00	26.56 -1.30 0.00	28.30 -1.41 0.00	28.30 -1.45 0.00	8.92 -0.50 0.00	9.84 -0.56 0.00	16.02 -0.85 0.00	5.24 -0.26 0.00	25.62 -1.01 0.00	37.06 -1.64 0.00	41.72 -1.86 0.00	21.45 -0.97 0.00	23.07 -1.13 0.00	27.22 -1.33 0.00	24.15 -1.14 0.00
SITHE_IND_GS1 24169	22.34 -0.26 -2.60	19.94 -0.27 0.00	6.54 -0.07 -1.17	17.34 -0.25 -0.06	20.43 -0.28 0.00	21.15 -0.21 0.00	18.21 -0.19 0.00	21.89 -0.19 0.00	25.60 -0.26 0.00	33.16 -0.34 0.00	27.55 -0.31 0.00	29.36 -0.34 0.00	29.39 -0.36 0.00	13.60 -0.10 -4.29	12.43 -0.12 -2.16	18.46 -0.25 -1.83	13.94 -0.09 -8.53	29.28 -0.42 -3.08	39.42 -0.57 -1.29	43.10 -0.65 -0.17	22.59 -0.34 -0.50	24.13 -0.37 -0.30	28.12 -0.43 0.00	24.90 -0.39 0.00
SITHE_IND_GS2 24170	22.34 -0.26 -2.60	19.94 -0.27 0.00	6.54 -0.07 -1.17	17.34 -0.25 -0.06	20.43 -0.28 0.00	21.15 -0.21 0.00	18.21 -0.19 0.00	21.89 -0.19 0.00	25.60 -0.26 0.00	33.16 -0.34 0.00	27.55 -0.31 0.00	29.36 -0.34 0.00	29.39 -0.36 0.00	13.60 -0.10 -4.29	12.43 -0.12 -2.16	18.46 -0.25 -1.83	13.94 -0.09 -8.53	29.28 -0.42 -3.08	39.42 -0.57 -1.29	43.10 -0.65 -0.17	22.59 -0.34 -0.50	24.13 -0.37 -0.30	28.12 -0.43 0.00	24.90 -0.39 0.00
SITHE_IND_GS3 24171	22.34 -0.26 -2.60	19.94 -0.27 0.00	6.54 -0.07 -1.17	17.34 -0.25 -0.06	20.43 -0.28 0.00	21.15 -0.21 0.00	18.21 -0.19 0.00	21.89 -0.19 0.00	25.60 -0.26 0.00	33.16 -0.34 0.00	27.55 -0.31 0.00	29.36 -0.34 0.00	29.39 -0.36 0.00	13.60 -0.10 -4.29	12.43 -0.12 -2.16	18.46 -0.25 -1.83	13.94 -0.09 -8.53	29.28 -0.42 -3.08	39.42 -0.57 -1.29	43.10 -0.65 -0.17	22.59 -0.34 -0.50	24.13 -0.37 -0.30	28.12 -0.43 0.00	24.90 -0.39 0.00
SITHE_IND_GS4 24172	22.34 -0.26 -2.60	19.94 -0.27 0.00	6.54 -0.07 -1.17	17.34 -0.25 -0.06	20.43 -0.28 0.00	21.15 -0.21 0.00	18.21 -0.19 0.00	21.89 -0.19 0.00	25.60 -0.26 0.00	33.16 -0.34 0.00	27.55 -0.31 0.00	29.36 -0.34 0.00	29.39 -0.36 0.00	13.60 -0.10 -4.29	12.43 -0.12 -2.16	18.46 -0.25 -1.83	13.94 -0.09 -8.53	29.28 -0.42 -3.08	39.42 -0.57 -1.29	43.10 -0.65 -0.17	22.59 -0.34 -0.50	24.13 -0.37 -0.30	28.12 -0.43 0.00	24.90 -0.39 0.00
SITHE___BATAVIA 24024	21.69 -0.11 -1.81	20.15 -0.07 0.00	8.04 0.00 -2.60	17.49 -0.17 -0.14	20.56 -0.14 0.00	21.60 0.24 0.00	18.49 0.09 0.00	22.41 0.34 0.00	26.08 0.23 0.00	33.72 0.22 0.00	27.75 -0.11 0.00	29.41 -0.29 0.00	29.24 -0.51 0.00	18.57 -0.09 -9.24	14.93 -0.12 -4.66	20.35 -0.48 -3.95	23.70 -0.16 -18.36	32.62 -0.63 -6.63	40.93 -0.53 -2.76	43.63 -0.31 -0.37	23.31 -0.19 -1.08	24.67 -0.17 -0.64	28.71 0.16 0.00	25.46 0.17 0.00
SITHE___INDEPEND 23800	22.34 -0.26 -2.60	19.94 -0.27 0.00	6.54 -0.07 -1.17	17.34 -0.25 -0.06	20.43 -0.28 0.00	21.15 -0.21 0.00	18.21 -0.19 0.00	21.89 -0.19 0.00	25.60 -0.26 0.00	33.16 -0.34 0.00	27.55 -0.31 0.00	29.36 -0.34 0.00	29.39 -0.36 0.00	13.60 -0.10 -4.29	12.43 -0.12 -2.16	18.46 -0.25 -1.83	13.94 -0.09 -8.53	29.28 -0.42 -3.08	39.42 -0.57 -1.29	43.10 -0.65 -0.17	22.59 -0.34 -0.50	24.13 -0.37 -0.30	28.12 -0.43 0.00	24.90 -0.39 0.00
SITHE___MASSENA 23902	19.41 -0.32 0.27	19.91 -0.30 0.00	5.35 -0.09 0.00	17.29 -0.24 0.00	20.51 -0.19 0.00	21.11 -0.25 0.00	18.19 -0.20 0.00	21.80 -0.27 0.00	25.51 -0.34 0.00	32.97 -0.52 0.00	27.43 -0.43 0.00	29.22 -0.48 0.00	29.22 -0.53 0.00	9.21 -0.21 0.00	10.16 -0.23 0.00	16.56 -0.31 0.00	5.41 -0.09 0.00	26.32 -0.30 0.00	38.02 -0.67 0.00	42.87 -0.71 0.00	22.03 -0.39 0.00	23.74 -0.46 0.00	28.07 -0.48 0.00	24.92 -0.38 0.00
SITHE___OGDNSBRG 24021	19.76 -0.35 -0.11	19.86 -0.36 0.00	5.34 -0.10 0.00	17.26 -0.26 0.00	20.54 -0.16 0.00	21.15 -0.21 0.00	18.24 -0.15 0.00	21.81 -0.27 0.00	25.45 -0.40 0.00	32.81 -0.69 0.00	27.30 -0.56 0.00	29.08 -0.62 0.00	29.08 -0.67 0.00	9.16 -0.26 0.00	10.11 -0.28 0.00	16.47 -0.40 0.00	5.39 -0.11 0.00	26.29 -0.33 0.00	38.03 -0.66 0.00	42.91 -0.67 0.00	22.06 -0.37 0.00	23.72 -0.47 0.00	28.03 -0.53 0.00	24.85 -0.44 0.00
SITHE___STERLING 23777	22.99 0.39 -2.60	20.56 0.34 0.00	6.68 0.10 -1.14	17.92 0.33 -0.06	21.18 0.48 0.00	22.00 0.63 0.00	18.98 0.58 0.00	22.78 0.70 0.00	26.51 0.66 0.00	34.20 0.70 0.00	28.38 0.52 0.00	30.24 0.53 0.00	30.30 0.55 0.00	13.71 0.19 -4.10	12.68 0.22 -2.07	18.97 0.34 -1.75	13.77 0.12 -8.15	30.19 0.62 -2.95	41.00 1.06 -1.25	45.03 1.29 -0.17	23.59 0.68 -0.48	25.20 0.72 -0.29	29.31 0.76 0.00	25.90 0.60 0.00
SOUTH CAIRO___GT 23612	23.63 0.91 -2.73	21.09 0.87 0.00	25.92 0.24 -20.23	19.36 0.78 -1.05	21.62 0.92 0.00	22.25 0.88 0.00	19.25 0.85 0.00	23.02 0.94 0.00	26.89 1.04 0.00	34.51 1.01 0.00	28.56 0.70 0.00	30.44 0.74 0.00	30.57 0.83 0.00	81.57 0.30 -71.86	47.02 0.30 -36.32	48.21 0.50 -30.83	148.97 0.20 -143.27	79.66 1.28 -51.75	62.81 2.29 -21.83	49.38 2.92 -2.88	32.36 1.51 -8.42	30.67 1.49 -4.99	30.02 1.47 0.00	26.63 1.34 0.00
SOUTH HAMPTN___IC 23720	24.51 1.82 -2.69	22.03 1.81 0.00	22.91 0.44 -17.02	19.79 1.38 -0.89	22.12 1.42 0.00	22.86 1.50 0.00	19.23 0.83 0.00	19.52 0.64 3.20	14.33 0.86 12.38	30.93 1.41 3.99	29.58 1.72 0.00	31.51 1.81 0.00	31.71 1.97 0.00	66.61 0.71 -56.49	41.24 0.77 -30.08	34.57 1.47 -16.22	49.19 0.49 -43.20	30.87 2.10 -2.16	19.95 3.07 21.81	22.17 3.04 24.45	31.04 1.65 -6.97	30.43 2.11 -4.12	30.06 1.51 0.01	27.03 1.74 0.00

SOUTHOLD___IC 23719	24.70 2.01 -2.69	22.22 2.00 0.00	22.95 0.49 -17.02	19.95 1.54 -0.89	22.31 1.61 0.00	23.08 1.72 0.00	19.42 1.02 0.00	19.76 0.88 3.20	14.61 1.14 12.38	31.28 1.77 3.99	29.87 2.00 0.00	31.82 2.12 0.00	32.01 2.26 0.00	66.71 0.81 -56.49	41.35 0.88 -30.08	34.76 1.66 -16.22	49.26 0.56 -43.20	31.21 2.43 -2.16	20.45 3.56 21.81	22.75 3.61 24.45	31.34 1.95 -6.97	30.75 2.43 -4.12	30.40 1.85 0.01	27.31 2.02 0.00
ST LAWRENCE___ 23600	19.17 -0.43 0.41	19.81 -0.40 0.00	5.32 -0.12 0.00	17.19 -0.34 0.00	20.36 -0.35 0.00	20.94 -0.42 0.00	18.04 -0.35 0.00	21.64 -0.43 0.00	25.35 -0.50 0.00	32.80 -0.70 0.00	27.30 -0.56 0.00	29.07 -0.63 0.00	29.07 -0.67 0.00	9.17 -0.25 0.00	10.11 -0.28 0.00	16.48 -0.40 0.00	5.38 -0.12 0.00	26.16 -0.46 0.00	37.89 -0.80 0.00	42.73 -0.85 0.00	21.95 -0.47 0.00	23.67 -0.52 0.00	28.00 -0.56 0.00	24.85 -0.45 0.00
STATION 5_MISC_HYD 23604	22.79 0.18 -2.61	20.43 0.22 0.00	7.71 0.07 -2.20	17.72 0.08 -0.11	20.83 0.13 0.00	21.75 0.39 0.00	18.67 0.27 0.00	22.56 0.48 0.00	26.37 0.52 0.00	34.19 0.69 0.00	28.28 0.42 0.00	30.11 0.40 0.00	30.03 0.29 0.00	17.66 0.11 -8.13	14.58 0.09 -4.10	20.27 -0.08 -3.48	21.66 -0.02 -16.18	32.36 -0.11 -5.84	41.20 0.06 -2.45	44.06 0.15 -0.32	23.41 0.04 -0.95	24.82 0.06 -0.56	28.83 0.27 0.00	25.54 0.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.99 0.39 -2.60	20.62 0.40 0.00	7.77 0.11 -2.21	17.91 0.27 -0.11	21.08 0.37 0.00	21.98 0.62 0.00	18.90 0.50 0.00	22.84 0.76 0.00	26.67 0.81 0.00	34.51 1.01 0.00	28.57 0.71 0.00	30.41 0.70 0.00	30.35 0.60 0.00	17.82 0.22 -8.18	14.75 0.23 -4.13	20.60 0.22 -3.50	21.86 0.08 -16.28	32.89 0.39 -5.88	41.86 0.71 -2.45	44.73 0.83 -0.32	23.78 0.41 -0.95	25.18 0.42 -0.56	29.16 0.61 0.00	25.79 0.49 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.79 0.18 -2.61	20.42 0.21 0.00	7.69 0.06 -2.19	17.72 0.08 -0.11	20.84 0.13 0.00	21.74 0.38 0.00	18.67 0.27 0.00	22.56 0.48 0.00	26.38 0.52 0.00	34.19 0.70 0.00	28.29 0.43 0.00	30.13 0.43 0.00	30.07 0.32 0.00	17.60 0.12 -8.06	14.56 0.10 -4.07	20.29 -0.04 -3.45	21.54 -0.01 -16.05	32.37 -0.05 -5.80	41.26 0.13 -2.43	44.11 0.22 -0.32	23.44 0.08 -0.94	24.84 0.09 -0.56	28.83 0.28 0.00	25.54 0.24 0.00
STEEL___WIND 323596	20.59 -0.44 -1.03	19.86 -0.36 0.00	8.47 -0.08 -3.10	17.26 -0.42 -0.16	20.30 -0.40 0.00	21.34 -0.02 0.00	18.17 -0.23 0.00	22.08 0.00 0.00	25.82 -0.03 0.00	33.52 0.03 0.00	27.61 -0.25 0.00	29.29 -0.41 0.00	29.07 -0.68 0.00	20.07 -0.12 -10.77	15.69 -0.13 -5.43	20.97 -0.52 -4.61	26.75 -0.18 -21.42	33.48 -0.88 -7.74	40.84 -1.06 -3.20	42.99 -1.02 -0.43	23.12 -0.57 -1.27	24.41 -0.54 -0.75	28.33 -0.22 0.00	25.14 -0.16 0.00
STEBEN_REC_LFGE 323667	25.94 0.33 -5.62	20.52 0.31 0.00	9.44 0.11 -3.89	18.04 0.30 -0.20	21.22 0.52 0.00	22.31 0.95 0.00	19.15 0.75 0.00	23.29 1.21 0.00	27.17 1.32 0.00	35.19 1.69 0.00	29.00 1.14 0.00	30.79 1.09 0.00	30.65 0.91 0.00	23.80 0.35 -14.03	17.87 0.40 -7.08	23.37 0.49 -6.00	33.56 0.17 -27.89	37.35 0.66 -10.07	44.03 0.99 -4.34	45.31 1.17 -0.56	24.59 0.53 -1.63	25.78 0.62 -0.97	29.46 0.90 0.00	26.05 0.76 0.00
STONY___BROOK 24151	24.43 1.74 -2.69	21.97 1.75 0.00	22.90 0.43 -17.02	19.72 1.30 -0.89	22.04 1.33 0.00	22.76 1.40 0.00	19.21 0.81 0.00	19.51 0.61 3.18	14.45 0.92 12.31	30.99 1.46 3.97	29.62 1.76 0.00	31.55 1.85 0.00	31.77 2.03 0.00	66.65 0.73 -56.50	41.25 0.78 -30.08	34.61 1.47 -16.27	49.57 0.48 -43.58	31.02 2.04 -2.36	20.01 2.92 21.60	22.11 2.84 24.31	30.92 1.52 -6.97	30.23 1.91 -4.12	29.95 1.40 0.01	26.97 1.68 0.00
STURGEON_POOL_HYD 23609	24.09 1.40 -2.70	21.59 1.37 0.00	23.42 0.36 -17.62	19.58 1.14 -0.92	21.91 1.21 0.00	22.66 1.30 0.00	19.51 1.12 0.00	23.27 1.19 0.00	27.27 1.42 0.00	35.56 2.06 0.00	29.81 1.95 0.00	31.79 2.09 0.00	31.94 2.20 0.00	72.56 0.78 -62.37	42.75 0.86 -31.50	45.16 1.56 -26.73	130.18 0.49 -124.19	73.55 2.06 -44.86	60.45 2.84 -18.92	48.85 2.77 -2.49	31.17 1.45 -7.30	30.19 1.67 -4.32	30.39 1.84 0.00	26.93 1.64 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.94 1.25 -2.69	21.45 1.24 0.00	22.19 0.33 -16.41	19.41 1.03 -0.85	21.80 1.10 0.00	22.53 1.17 0.00	19.39 0.99 0.00	23.13 1.05 0.00	27.10 1.25 0.00	35.26 1.76 0.00	29.50 1.64 0.00	31.50 1.80 0.00	31.66 1.91 0.00	67.57 0.69 -57.46	40.18 0.77 -29.01	42.84 1.35 -24.61	120.30 0.43 -114.37	69.80 1.86 -41.31	58.75 2.63 -17.42	48.49 2.62 -2.30	30.50 1.36 -6.72	29.68 1.51 -3.98	30.18 1.63 0.00	26.76 1.46 0.00
SYNERGY___BIOGAS 323694	21.69 -0.11 -1.81	20.15 -0.07 0.00	8.04 0.00 -2.60	17.49 -0.17 -0.14	20.56 -0.14 0.00	21.60 0.24 0.00	18.49 0.09 0.00	22.41 0.34 0.00	26.08 0.23 0.00	33.72 0.22 0.00	27.75 -0.11 0.00	29.41 -0.29 0.00	29.24 -0.51 0.00	18.57 -0.09 -9.24	14.93 -0.12 -4.66	20.35 -0.48 -3.95	23.70 -0.16 -18.36	32.62 -0.63 -6.63	40.93 -0.53 -2.76	43.63 -0.31 -0.37	23.31 -0.19 -1.08	24.67 -0.17 -0.64	28.71 0.16 0.00	25.46 0.17 0.00
SYRACUSE___ENERGY_ST1 323597	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
SYRACUSE___ENERGY_ST2 323598	22.79 0.20 -2.59	20.40 0.19 0.00	7.37 0.06 -1.87	17.77 0.15 -0.10	20.90 0.19 0.00	21.68 0.32 0.00	18.66 0.27 0.00	22.46 0.38 0.00	26.24 0.39 0.00	33.96 0.47 0.00	28.21 0.35 0.00	30.06 0.35 0.00	30.08 0.33 0.00	16.52 0.12 -6.98	14.06 0.14 -3.52	20.07 0.20 -2.99	19.45 0.07 -13.89	31.95 0.32 -5.01	41.23 0.47 -2.07	44.36 0.51 -0.27	23.47 0.25 -0.80	24.92 0.25 -0.47	28.83 0.28 0.00	25.50 0.20 0.00
SYRACUSE___POWER 24017	22.80 0.22 -2.59	20.41 0.20 0.00	7.45 0.06 -1.95	17.79 0.16 -0.10	20.91 0.20 0.00	21.69 0.33 0.00	18.68 0.28 0.00	22.47 0.39 0.00	26.25 0.40 0.00	34.01 0.52 0.00	28.22 0.36 0.00	30.09 0.39 0.00	30.13 0.38 0.00	16.65 0.13 -7.10	14.13 0.15 -3.58	20.13 0.21 -3.04	19.70 0.07 -14.13	32.04 0.32 -5.11	41.37 0.52 -2.15	44.44 0.57 -0.28	23.54 0.28 -0.83	24.99 0.30 -0.49	28.88 0.33 0.00	25.54 0.24 0.00
TRIGEN___CC 323695	24.32 1.63 -2.69	21.84 1.62 0.00	22.87 0.41 -17.02	19.66 1.24 -0.89	22.01 1.31 0.00	22.72 1.36 0.00	19.34 0.94 0.00	22.33 0.82 0.57	24.88 1.12 2.09	34.46 1.67 0.71	29.75 1.89 0.00	31.68 1.98 0.00	31.88 2.13 0.00	69.20 0.76 -59.03	41.28 0.81 -30.08	42.23 1.48 -23.87	111.15 0.47 -105.17	64.17 1.95 -35.60	52.42 2.76 -10.97	43.83 2.64 2.39	30.81 1.42 -6.97	30.05 1.73 -4.12	30.00 1.45 0.00	26.91 1.62 0.00

UNION___PROCESSING_DRP 323587	22.76 0.15 -2.61	20.40 0.19 0.00	7.72 0.06 -2.22	17.69 0.05 -0.12	20.80 0.09 0.00	21.71 0.35 0.00	18.64 0.24 0.00	22.52 0.44 0.00	26.33 0.48 0.00	34.14 0.64 0.00	28.23 0.37 0.00	30.05 0.34 0.00	29.98 0.23 0.00	17.68 0.09 -8.17	14.59 0.07 -4.13	20.26 -0.11 -3.50	21.73 -0.04 -16.27	32.34 -0.16 -5.88	41.15 -0.01 -2.46	43.98 0.08 -0.32	23.38 0.00 -0.95	24.79 0.03 -0.56	28.78 0.23 0.00	25.51 0.21 0.00
UPPER HUDSON___HYD 24058	23.15 0.37 -2.79	20.54 0.33 0.00	29.77 0.10 -24.22	19.09 0.30 -1.26	21.04 0.33 0.00	21.53 0.17 0.00	18.63 0.23 0.00	22.26 0.18 0.00	26.13 0.28 0.00	33.93 0.43 0.00	28.15 0.29 0.00	30.00 0.29 0.00	30.13 0.39 0.00	97.74 0.22 -88.09	54.96 0.27 -44.30	54.89 0.48 -37.53	180.02 0.13 -174.40	90.35 0.76 -62.97	66.23 1.29 -26.24	48.75 1.71 -3.46	33.41 0.86 -10.12	31.00 0.81 -5.99	29.20 0.65 0.00	25.77 0.48 0.00
UPPER RAQUET___HYD 24056	19.34 -0.97 -0.32	19.21 -1.00 0.00	5.17 -0.27 0.00	16.75 -0.78 0.00	20.02 -0.68 0.00	20.67 -0.69 0.00	17.83 -0.57 0.00	21.22 -0.86 0.00	24.76 -1.09 0.00	31.94 -1.56 0.00	26.56 -1.30 0.00	28.30 -1.41 0.00	28.30 -1.45 0.00	8.92 -0.50 0.00	9.84 -0.56 0.00	16.02 -0.85 0.00	5.24 -0.26 0.00	25.62 -1.01 0.00	37.06 -1.64 0.00	41.72 -1.86 0.00	21.45 -0.97 0.00	23.07 -1.13 0.00	27.22 -1.33 0.00	24.15 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.88 1.25 -2.63	21.46 1.25 0.00	13.16 0.34 -7.37	18.99 1.08 -0.38	21.88 1.18 0.00	22.69 1.33 0.00	19.55 1.16 0.00	23.47 1.39 0.00	27.52 1.67 0.00	35.73 2.23 0.00	29.70 1.84 0.00	31.70 1.99 0.00	31.78 2.04 0.00	37.06 0.69 -26.95	24.74 0.76 -13.59	29.65 1.25 -11.52	59.46 0.42 -53.54	47.92 1.96 -19.34	49.68 2.85 -8.13	47.72 3.06 -1.07	27.18 1.62 -3.13	27.80 1.75 -1.86	30.56 2.01 0.00	27.02 1.73 0.00
VISCHER___FERRY HYD 24020	23.29 0.51 -2.77	20.70 0.49 0.00	28.91 0.16 -23.32	19.25 0.51 -1.21	21.31 0.61 0.00	21.85 0.49 0.00	18.86 0.46 0.00	22.55 0.47 0.00	26.40 0.54 0.00	34.19 0.69 0.00	28.46 0.60 0.00	30.38 0.67 0.00	30.48 0.73 0.00	93.57 0.28 -83.87	53.03 0.31 -42.33	53.29 0.50 -35.91	172.55 0.16 -166.88	87.74 0.85 -60.26	65.35 1.43 -25.23	48.57 1.67 -3.33	33.02 0.86 -9.73	30.78 0.82 -5.76	29.29 0.75 0.00	25.92 0.62 0.00
V_A_10_SYNC_DSASP 323832	20.98 -0.69 -1.67	19.61 -0.61 0.00	7.96 -0.15 -2.67	17.01 -0.66 -0.14	20.01 -0.70 0.00	20.97 -0.39 0.00	17.89 -0.51 0.00	21.68 -0.40 0.00	25.35 -0.50 0.00	32.94 -0.55 0.00	27.14 -0.72 0.00	28.81 -0.89 0.00	28.63 -1.12 0.00	18.22 -0.25 -9.05	14.68 -0.26 -4.56	20.01 -0.73 -3.87	23.24 -0.24 -17.98	31.91 -1.21 -6.49	39.86 -1.54 -2.70	42.34 -1.60 -0.36	22.60 -0.88 -1.06	23.95 -0.87 -0.62	27.90 -0.65 0.00	24.79 -0.51 0.00
V_CMM_10_SYNC_DSASP 323787	19.25 -0.34 0.41	19.90 -0.32 0.00	5.35 -0.10 0.00	17.26 -0.26 0.00	20.45 -0.25 0.00	21.03 -0.33 0.00	18.12 -0.28 0.00	21.74 -0.33 0.00	25.46 -0.39 0.00	32.94 -0.56 0.00	27.41 -0.45 0.00	29.20 -0.51 0.00	29.19 -0.55 0.00	9.21 -0.21 0.00	10.16 -0.23 0.00	16.55 -0.32 0.00	5.40 -0.09 0.00	26.27 -0.35 0.00	38.06 -0.64 0.00	42.92 -0.66 0.00	22.05 -0.37 0.00	23.77 -0.43 0.00	28.12 -0.43 0.00	24.95 -0.34 0.00
V_CMP_10_SYNC_DSASP 323788	17.99 -0.69 1.32	19.44 -0.78 0.00	5.26 -0.18 0.00	17.19 -0.34 0.00	20.69 -0.01 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.19 0.11 0.00	26.20 0.35 0.00	33.98 0.48 0.00	28.22 0.36 0.00	30.01 0.31 0.00	29.99 0.24 0.00	9.49 0.07 0.00	10.44 0.05 0.00	17.01 0.13 0.00	5.57 0.07 0.00	27.14 0.52 0.00	39.46 0.76 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.38 0.18 0.00	28.47 -0.08 0.00	25.35 0.06 0.00
V_E_10_SYNC_DSASP 323830	24.20 1.36 -2.84	21.54 1.32 0.00	11.18 0.37 -5.36	19.00 1.19 -0.28	22.18 1.47 0.00	23.14 1.78 0.00	19.99 1.60 0.00	24.11 2.03 0.00	27.87 2.02 0.00	35.69 2.19 0.00	29.42 1.56 0.00	31.36 1.66 0.00	31.42 1.68 0.00	29.55 0.56 -19.57	20.89 0.63 -9.87	26.32 1.07 -8.37	44.77 0.38 -38.89	42.64 1.97 -14.04	47.88 3.28 -5.91	48.26 3.91 -0.78	26.72 2.03 -2.28	27.67 2.12 -1.35	30.98 2.43 0.00	27.19 1.90 0.00
V_F_30_NSUNC___DSASP 323816	23.48 0.69 -2.79	20.88 0.66 0.00	29.74 0.19 -24.11	19.40 0.61 -1.26	21.42 0.71 0.00	21.99 0.63 0.00	18.99 0.59 0.00	22.73 0.65 0.00	26.62 0.77 0.00	34.50 1.00 0.00	28.68 0.81 0.00	30.56 0.85 0.00	30.67 0.93 0.00	97.32 0.36 -87.54	54.83 0.40 -44.04	54.87 0.67 -37.32	179.13 0.21 -173.42	90.39 1.16 -62.62	66.67 1.86 -26.11	49.22 2.20 -3.44	33.61 1.12 -10.07	31.26 1.10 -5.96	29.62 1.07 0.00	26.18 0.88 0.00
V_F_30_SYNC_DSASP 323786	23.17 0.41 -2.76	20.59 0.37 0.00	28.20 0.12 -22.64	19.11 0.40 -1.18	21.15 0.45 0.00	21.75 0.38 0.00	18.77 0.37 0.00	22.40 0.33 0.00	26.24 0.39 0.00	34.02 0.53 0.00	28.37 0.51 0.00	30.32 0.62 0.00	30.44 0.70 0.00	90.93 0.27 -81.24	51.70 0.29 -41.01	52.17 0.50 -34.79	167.34 0.17 -161.68	85.82 0.81 -58.39	64.45 1.26 -24.50	48.17 1.36 -3.23	32.59 0.71 -9.45	30.49 0.69 -5.60	29.15 0.60 0.00	25.85 0.56 0.00
V_XM_10_SYNC_DSASP 323789	17.99 -0.69 1.32	19.44 -0.78 0.00	5.26 -0.18 0.00	17.19 -0.34 0.00	20.69 -0.01 0.00	21.55 0.19 0.00	18.58 0.18 0.00	22.19 0.11 0.00	26.20 0.35 0.00	33.98 0.48 0.00	28.22 0.36 0.00	30.01 0.31 0.00	29.99 0.24 0.00	9.49 0.07 0.00	10.44 0.05 0.00	17.01 0.13 0.00	5.57 0.07 0.00	27.14 0.52 0.00	39.46 0.76 0.00	44.62 1.04 0.00	22.79 0.37 0.00	24.38 0.18 0.00	28.47 -0.08 0.00	25.35 0.06 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.07 1.38 -2.69	21.58 1.37 0.00	22.55 0.37 -16.74	19.53 1.13 -0.87	21.92 1.21 0.00	22.65 1.29 0.00	19.50 1.10 0.00	23.25 1.17 0.00	27.27 1.42 0.00	35.53 2.03 0.00	29.74 1.89 0.00	31.76 2.06 0.00	31.92 2.18 0.00	68.66 0.78 -58.46	40.78 0.88 -29.51	43.44 1.52 -25.04	122.28 0.51 -116.26	70.94 2.34 -41.99	59.68 3.28 -17.70	49.20 3.29 -2.33	30.95 1.70 -6.83	30.10 1.86 -4.04	30.36 1.81 0.00	26.91 1.62 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.24 1.56 -2.69	21.77 1.56 0.00	22.86 0.40 -17.02	19.65 1.24 -0.89	22.05 1.34 0.00	22.76 1.40 0.00	19.62 1.23 0.00	23.41 1.33 0.00	27.50 1.65 0.00	35.75 2.25 0.00	29.97 2.11 0.00	32.00 2.29 0.00	32.17 2.42 0.00	69.84 0.86 -59.57	41.43 0.97 -30.07	44.08 1.68 -25.52	124.59 0.53 -118.56	71.70 2.25 -42.83	59.83 3.08 -18.06	48.96 3.00 -2.38	30.94 1.55 -6.96	30.09 1.77 -4.12	30.46 1.91 0.00	27.06 1.76 0.00
WADING RIVER_IC_1 23522	24.10 1.42 -2.69	21.63 1.42 0.00	22.80 0.34 -17.02	19.47 1.06 -0.89	21.78 1.07 0.00	22.50 1.14 0.00	18.87 0.47 0.00	19.07 0.20 3.20	13.72 0.25 12.38	30.14 0.64 3.99	28.93 1.07 0.00	30.81 1.10 0.00	31.03 1.28 0.00	66.39 0.49 -56.48	40.99 0.52 -30.08	34.14 1.05 -16.22	49.01 0.35 -43.16	30.18 1.42 -2.13	18.93 2.06 21.83	21.02 1.91 24.47	30.46 1.07 -6.97	29.84 1.52 -4.12	29.35 0.81 0.01	26.44 1.14 0.00

WADING RIVER_IC_2 23547	24.10 1.42 -2.69	21.63 1.42 0.00	22.80 0.34 -17.02	19.47 1.06 -0.89	21.78 1.07 0.00	22.50 1.14 0.00	18.87 0.47 0.00	19.07 0.20 3.20	13.72 0.25 12.38	30.14 0.64 3.99	28.93 1.07 0.00	30.81 1.10 0.00	31.03 1.28 0.00	66.39 0.49 -56.48	40.99 0.52 -30.08	34.14 1.05 -16.22	49.01 0.35 -43.16	30.18 1.42 -2.13	18.93 2.06 21.83	21.02 1.91 24.47	30.46 1.07 -6.97	29.84 1.52 -4.12	29.35 0.81 0.01	26.44 1.14 0.00
WADING RIVER_IC_3 23601	24.10 1.42 -2.69	21.63 1.42 0.00	22.80 0.34 -17.02	19.47 1.06 -0.89	21.78 1.07 0.00	22.50 1.14 0.00	18.87 0.47 0.00	19.07 0.20 3.20	13.72 0.25 12.38	30.14 0.64 3.99	28.93 1.07 0.00	30.81 1.10 0.00	31.03 1.28 0.00	66.39 0.49 -56.48	40.99 0.52 -30.08	34.14 1.05 -16.22	49.01 0.35 -43.16	30.18 1.42 -2.13	18.93 2.06 21.83	21.02 1.91 24.47	30.46 1.07 -6.97	29.84 1.52 -4.12	29.35 0.81 0.01	26.44 1.14 0.00
WALDEN___HYDRO 24148	24.15 1.46 -2.69	21.64 1.43 0.00	22.67 0.38 -16.84	19.58 1.18 -0.88	21.98 1.28 0.00	22.72 1.36 0.00	19.57 1.18 0.00	23.35 1.27 0.00	27.35 1.50 0.00	35.54 2.04 0.00	29.70 1.84 0.00	31.68 1.97 0.00	31.82 2.08 0.00	69.07 0.74 -58.91	40.96 0.83 -29.74	43.61 1.50 -25.24	123.24 0.48 -117.26	71.09 2.12 -42.36	59.61 3.05 -17.86	49.15 3.21 -2.35	30.99 1.68 -6.89	30.12 1.85 -4.08	30.56 2.01 0.00	27.01 1.72 0.00
WARRENSBURG____ 23737	23.15 0.37 -2.79	20.54 0.33 0.00	29.77 0.10 -24.22	19.09 0.30 -1.26	21.04 0.33 0.00	21.53 0.17 0.00	18.63 0.23 0.00	22.26 0.18 0.00	26.13 0.28 0.00	33.93 0.43 0.00	28.15 0.29 0.00	30.00 0.29 0.00	30.13 0.39 0.00	97.74 0.22 -88.09	54.96 0.27 -44.30	54.89 0.48 -37.53	180.02 0.13 -174.40	90.35 0.76 -62.97	66.23 1.29 -26.24	48.75 1.71 -3.46	33.41 0.86 -10.12	31.00 0.81 -5.99	29.20 0.65 0.00	25.77 0.48 0.00
WATERSIDE___6 8 9 23538	24.25 1.56 -2.69	21.77 1.55 0.00	22.87 0.41 -17.02	19.65 1.24 -0.89	22.04 1.34 0.00	22.75 1.39 0.00	19.62 1.23 0.00	23.40 1.32 0.00	27.46 1.61 0.00	35.68 2.18 0.00	29.92 2.06 0.00	31.94 2.23 0.00	32.11 2.37 0.00	69.83 0.84 -59.57	41.41 0.94 -30.07	44.04 1.65 -25.52	124.59 0.52 -118.57	71.64 2.19 -42.83	59.76 3.00 -18.06	48.88 2.92 -2.38	30.90 1.51 -6.97	30.03 1.71 -4.12	30.41 1.85 0.00	27.03 1.73 0.00
WDELAWARE___HYD 323627	24.14 1.45 -2.69	21.64 1.43 0.00	21.68 0.39 -15.84	19.58 1.23 -0.83	22.04 1.34 0.00	22.83 1.46 0.00	19.66 1.26 0.00	23.45 1.38 0.00	27.40 1.55 0.00	35.62 2.12 0.00	29.79 1.93 0.00	31.75 2.05 0.00	31.30 1.56 0.00	67.17 0.55 -57.20	39.77 0.50 -28.88	42.29 0.91 -24.51	119.69 0.31 -113.87	69.02 1.26 -41.13	57.83 1.79 -17.35	47.65 1.79 -2.29	30.54 1.43 -6.69	29.75 1.59 -3.96	30.27 1.72 0.00	26.80 1.50 0.00
WEST BABYLON___IC 23714	24.51 1.82 -2.69	22.04 1.83 0.00	22.92 0.45 -17.02	19.80 1.39 -0.89	22.18 1.48 0.00	22.91 1.55 0.00	19.38 0.98 0.00	20.01 0.83 2.90	15.92 1.11 11.05	31.59 1.71 3.61	29.77 1.91 0.00	31.67 1.97 0.00	31.83 2.09 0.00	66.92 0.73 -56.77	41.23 0.76 -30.08	35.40 1.43 -17.10	56.24 0.46 -50.28	34.50 1.90 -5.98	23.35 2.72 18.06	24.30 2.65 21.93	30.87 1.48 -6.97	30.23 1.91 -4.12	30.06 1.51 0.01	27.11 1.81 0.00
WEST CANADA___HYD 24049	22.77 0.02 -2.75	20.21 0.00 0.00	5.78 0.00 -0.34	17.56 0.02 -0.02	20.73 0.02 0.00	21.40 0.04 0.00	18.44 0.04 0.00	22.12 0.05 0.00	25.88 0.03 0.00	33.57 0.07 0.00	27.92 0.06 0.00	29.76 0.06 0.00	29.82 0.07 0.00	10.67 0.03 -1.23	11.03 0.02 -0.62	17.44 0.04 -0.52	7.95 0.01 -2.44	27.57 0.06 -0.89	39.18 0.12 -0.37	43.76 0.13 -0.05	22.64 0.07 -0.15	24.36 0.08 -0.09	28.61 0.06 0.00	25.34 0.05 0.00
WESTERN_NY_WIND 24143	21.59 -0.15 -1.74	20.11 -0.11 0.00	8.07 -0.01 -2.63	17.46 -0.20 -0.14	20.52 -0.19 0.00	21.56 0.20 0.00	18.44 0.04 0.00	22.37 0.29 0.00	26.03 0.18 0.00	33.65 0.15 0.00	27.69 -0.17 0.00	29.35 -0.35 0.00	29.17 -0.57 0.00	18.64 -0.11 -9.34	14.96 -0.14 -4.71	20.36 -0.51 -4.00	23.89 -0.17 -18.56	32.64 -0.68 -6.70	40.86 -0.62 -2.78	43.54 -0.41 -0.37	23.27 -0.24 -1.09	24.63 -0.22 -0.64	28.65 0.10 0.00	25.41 0.12 0.00
WESTOVER___LESR 323668	23.21 0.58 -2.62	20.78 0.56 0.00	11.18 0.16 -5.57	18.32 0.50 -0.29	21.31 0.61 0.00	22.16 0.79 0.00	18.99 0.59 0.00	22.91 0.83 0.00	26.78 0.93 0.00	34.74 1.24 0.00	28.81 0.95 0.00	30.71 1.01 0.00	30.71 0.96 0.00	30.01 0.33 -20.26	21.01 0.40 -10.22	26.19 0.65 -8.67	45.99 0.21 -40.28	42.00 0.82 -14.55	45.95 1.13 -6.12	45.64 1.26 -0.81	25.43 0.65 -2.36	26.34 0.74 -1.40	29.47 0.92 0.00	26.02 0.73 0.00
WETHRSFD_WT_PWR 323626	17.32 -0.37 2.30	19.88 -0.33 0.00	8.79 -0.06 -3.40	17.41 -0.30 -0.18	20.46 -0.24 0.00	21.50 0.14 0.00	18.35 -0.04 0.00	22.29 0.22 0.00	26.08 0.23 0.00	33.87 0.37 0.00	27.92 0.06 0.00	29.66 -0.05 0.00	29.48 -0.26 0.00	21.42 -0.01 -12.01	16.46 0.01 -6.06	21.80 -0.22 -5.14	29.30 -0.08 -23.88	34.76 -0.49 -8.63	41.51 -0.63 -3.45	43.46 -0.60 -0.48	23.43 -0.40 -1.40	24.65 -0.37 -0.83	28.39 -0.16 0.00	25.13 -0.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.99 1.30 -2.69	21.50 1.29 0.00	22.54 0.35 -16.75	19.46 1.06 -0.87	21.83 1.13 0.00	22.56 1.20 0.00	19.42 1.02 0.00	23.15 1.08 0.00	27.15 1.30 0.00	35.36 1.86 0.00	29.62 1.76 0.00	31.62 1.91 0.00	31.78 2.03 0.00	68.65 0.73 -58.50	40.74 0.82 -29.53	43.37 1.43 -25.06	122.39 0.46 -116.44	70.63 1.95 -42.06	59.16 2.73 -17.73	48.59 2.68 -2.34	30.65 1.39 -6.84	29.80 1.55 -4.05	30.22 1.66 0.00	26.80 1.51 0.00
YORK___WARBASSE 23770	24.33 1.64 -2.69	21.84 1.63 0.00	22.89 0.43 -17.02	19.72 1.31 -0.89	22.10 1.40 0.00	22.83 1.47 0.00	19.69 1.29 0.00	23.53 1.45 0.00	27.58 1.73 0.00	35.82 2.32 0.00	30.11 2.25 0.00	32.15 2.45 0.00	32.34 2.59 0.00	69.91 0.93 -59.57	41.50 1.03 -30.07	44.20 1.80 -25.52	124.63 0.56 -118.57	71.61 2.16 -42.83	59.84 3.08 -18.06	49.08 3.12 -2.38	31.24 1.70 -7.12	30.80 1.89 -4.71	30.59 2.04 0.00	27.15 1.85 0.00