

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/02/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.92	21.02	19.43	21.18	19.91	24.03	21.53	21.05	21.42	23.86	26.29	28.18	33.73	39.99	36.21	38.81	39.97	42.90	37.85	37.09	35.65	37.19	35.02	38.85
24138	2.14	1.55	0.66	1.02	1.46	1.74	1.34	1.59	1.76	2.03	2.17	2.41	2.99	3.47	3.25	3.34	3.31	3.29	2.86	2.85	2.83	3.16	3.07	3.43
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.99	21.07	19.46	21.21	19.96	24.09	21.58	21.11	21.48	23.92	26.38	28.27	33.83	40.11	36.34	38.92	40.08	43.00	37.96	37.19	35.76	37.31	35.14	38.97
24260	2.21	1.60	0.69	1.05	1.51	1.80	1.39	1.64	1.82	2.10	2.25	2.50	3.09	3.59	3.37	3.46	3.42	3.40	2.97	2.96	2.93	3.29	3.19	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.99	21.07	19.46	21.21	19.96	24.09	21.58	21.11	21.48	23.92	26.38	28.27	33.83	40.11	36.34	38.92	40.08	43.00	37.96	37.19	35.76	37.31	35.14	38.97
24261	2.21	1.60	0.69	1.05	1.51	1.80	1.39	1.64	1.82	2.10	2.25	2.50	3.09	3.59	3.37	3.46	3.42	3.40	2.97	2.96	2.93	3.29	3.19	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.09	22.02	24.10	24.65	20.59	24.63	23.44	21.94	21.70	24.08	26.26	28.11	33.41	39.52	35.61	38.36	39.77	43.33	38.45	37.98	36.35	37.57	35.34	39.18
24011	2.31	1.75	0.79	1.28	1.85	2.21	1.72	1.95	2.05	2.26	2.14	2.35	2.67	3.00	2.64	2.90	3.10	3.72	3.46	3.74	3.52	3.54	3.39	3.76
	0.00	-2.74	-15.64	-11.07	-1.02	-0.42	-5.29	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.30	22.15	24.03	24.67	20.77	24.86	23.57	22.11	21.88	24.26	26.42	28.28	33.59	39.71	35.76	38.53	39.91	43.48	38.63	38.17	36.54	37.76	35.54	39.47
23798	2.52	1.91	0.86	1.41	2.03	2.44	1.90	2.13	2.22	2.44	2.30	2.52	2.85	3.20	2.79	3.07	3.24	3.87	3.64	3.94	3.71	3.73	3.60	4.05
	0.00	-2.71	-15.49	-10.96	-1.01	-0.42	-5.24	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.09	22.02	24.10	24.65	20.59	24.63	23.44	21.94	21.70	24.08	26.26	28.11	33.41	39.52	35.61	38.36	39.77	43.33	38.45	37.98	36.35	37.57	35.34	39.18
24028	2.31	1.75	0.79	1.28	1.85	2.21	1.72	1.95	2.05	2.26	2.14	2.35	2.67	3.00	2.64	2.90	3.10	3.72	3.46	3.74	3.52	3.54	3.39	3.76
	0.00	-2.74	-15.64	-11.07	-1.02	-0.42	-5.29	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.72	21.70	23.61	24.21	20.31	24.28	23.05	21.57	21.27	23.58	25.81	27.62	32.78	38.77	34.92	37.60	38.89	42.16	37.47	36.90	35.28	36.54	34.49	38.37
23527	1.94	1.50	0.69	1.11	1.59	1.87	1.46	1.62	1.61	1.76	1.69	1.85	2.04	2.26	1.95	2.14	2.22	2.55	2.48	2.67	2.45	2.52	2.54	2.95
	0.00	-2.67	-15.25	-10.79	-0.99	-0.41	-5.16	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.87	21.00	23.06	23.55	19.64	23.48	22.30	20.84	20.58	22.62	24.88	26.62	31.69	37.55	33.90	36.49	37.74	40.77	36.09	35.42	33.95	35.22	33.22	36.83
24190	1.09	0.85	0.40	0.64	0.93	1.08	0.79	0.92	0.92	0.80	0.76	0.86	0.94	1.04	0.94	1.03	1.07	1.17	1.10	1.19	1.12	1.19	1.27	1.41
	0.00	-2.63	-14.99	-10.61	-0.97	-0.41	-5.07	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.87	21.00	23.06	23.55	19.64	23.48	22.30	20.84	20.58	22.62	24.88	26.62	31.69	37.55	33.90	36.49	37.74	40.77	36.09	35.42	33.95	35.22	33.22	36.83
23571	1.09	0.85	0.40	0.64	0.93	1.08	0.79	0.92	0.92	0.80	0.76	0.86	0.94	1.04	0.94	1.03	1.07	1.17	1.10	1.19	1.12	1.19	1.27	1.41
	0.00	-2.63	-14.99	-10.61	-0.97	-0.41	-5.07	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.87	21.00	23.06	23.55	19.64	23.48	22.30	20.84	20.58	22.62	24.88	26.62	31.69	37.55	33.90	36.49	37.74	40.77	36.09	35.42	33.95	35.22	33.22	36.83
23572	1.09	0.85	0.40	0.64	0.93	1.08	0.79	0.92	0.92	0.80	0.76	0.86	0.94	1.04	0.94	1.03	1.07	1.17	1.10	1.19	1.12	1.19	1.27	1.41
	0.00	-2.63	-14.99	-10.61	-0.97	-0.41	-5.07	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.87	21.00	23.06	23.55	19.64	23.48	22.30	20.84	20.58	22.62	24.88	26.62	31.69	37.55	33.90	36.49	37.74	40.77	36.09	35.42	33.95	35.22	33.22	36.83
23573	1.09	0.85	0.40	0.64	0.93	1.08	0.79	0.92	0.92	0.80	0.76	0.86	0.94	1.04	0.94	1.03	1.07	1.17	1.10	1.19	1.12	1.19	1.27	1.41
	0.00	-2.63	-14.99	-10.61	-0.97	-0.41	-5.07	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.87	21.00	23.06	23.55	19.64	23.48	22.30	20.84	20.58	22.62	24.88	26.62	31.69	37.55	33.90	36.49	37.74	40.77	36.09	35.42	33.95	35.22	33.22	36.83
23574	1.09	0.85	0.40	0.64	0.93	1.08	0.79	0.92	0.92	0.80	0.76	0.86	0.94	1.04	0.94	1.03	1.07	1.17	1.10	1.19	1.12	1.19	1.27	1.41
	0.00	-2.63	-14.99	-10.61	-0.97	-0.41	-5.07	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.16 1.38 0.00	21.28 1.07 -2.68	23.48 0.49 -15.31	23.93 0.79 -10.84	19.87 1.14 -0.99	23.76 1.35 -0.42	22.62 1.01 -5.18	21.11 1.16 -1.78	20.84 1.19 0.00	22.97 1.15 0.00	25.26 1.13 0.00	27.04 1.27 0.00	32.17 1.43 0.00	38.14 1.62 0.00	34.45 1.49 0.00	37.09 1.62 0.00	38.38 1.71 0.00	41.49 1.89 0.00	36.73 1.74 0.00	36.06 1.83 0.00	34.55 1.72 0.00	35.82 1.79 0.00	33.77 1.82 0.00	37.44 2.02 0.00
ALCOA_RYNLDS___DRP 24188	21.65 -1.13 0.00	16.70 -0.83 0.00	7.27 -0.40 0.00	11.68 -0.63 0.00	16.83 -0.90 0.00	20.92 -1.07 0.00	15.67 -0.76 0.00	17.36 -0.81 0.00	18.73 -0.93 0.00	20.84 -0.98 0.00	23.14 -0.99 0.00	24.62 -1.15 0.00	29.28 -1.46 0.00	34.92 -1.60 0.00	31.47 -1.50 0.00	33.89 -1.58 0.00	35.11 -1.55 0.00	38.03 -1.58 0.00	33.71 -1.29 0.00	32.89 -1.35 0.00	31.53 -1.30 0.00	32.56 -1.46 0.00	30.44 -1.51 0.00	33.69 -1.73 0.00
ALCOA___DSASP 323711	21.65 -1.13 0.00	16.70 -0.83 0.00	7.27 -0.40 0.00	11.68 -0.63 0.00	16.83 -0.90 0.00	20.92 -1.07 0.00	15.67 -0.76 0.00	17.36 -0.81 0.00	18.73 -0.93 0.00	20.84 -0.98 0.00	23.14 -0.99 0.00	24.62 -1.15 0.00	29.28 -1.46 0.00	34.92 -1.60 0.00	31.47 -1.50 0.00	33.89 -1.58 0.00	35.11 -1.55 0.00	38.03 -1.58 0.00	33.71 -1.29 0.00	32.89 -1.35 0.00	31.53 -1.30 0.00	32.56 -1.46 0.00	30.44 -1.51 0.00	33.69 -1.73 0.00
ALLEGHENY___COGEN 23514	23.88 1.10 0.00	18.54 0.69 -0.31	9.82 0.37 -1.77	14.14 0.58 -1.25	18.73 0.88 -0.11	23.05 1.01 -0.05	17.82 0.79 -0.60	19.31 0.93 -0.21	21.03 1.37 0.00	23.64 1.82 0.00	26.34 2.22 0.00	27.93 2.16 0.00	33.38 2.64 0.00	39.62 3.11 0.00	35.74 2.78 0.00	38.38 2.92 0.00	39.48 2.82 0.00	42.81 3.20 0.00	37.75 2.76 0.00	36.81 2.58 0.00	35.40 2.57 0.00	36.75 2.72 0.00	34.37 2.42 0.00	38.08 2.66 0.00
ALTONA_WT_PWR 323606	21.70 -1.08 0.00	16.69 -0.84 0.00	7.24 -0.43 0.00	11.63 -0.68 0.00	16.78 -0.95 0.00	20.86 -1.14 0.00	15.70 -0.73 0.00	17.57 -0.60 0.00	19.02 -0.64 0.00	21.19 -0.63 0.00	23.59 -0.54 0.00	25.13 -0.64 0.00	29.85 -0.90 0.00	35.52 -1.00 0.00	31.81 -1.16 0.00	34.30 -1.17 0.00	35.78 -0.89 0.00	38.93 -0.68 0.00	34.66 -0.33 0.00	33.66 -0.58 0.00	32.08 -0.74 0.00	32.81 -1.21 0.00	30.28 -1.67 0.00	33.63 -1.79 0.00
AMERICAN_REF_FUEL 24010	22.08 -0.70 0.00	17.11 -0.70 -0.28	9.07 -0.21 -1.61	13.13 -0.31 -1.14	17.48 -0.36 -0.10	21.49 -0.55 -0.04	16.54 -0.43 -0.54	17.87 -0.49 -0.19	19.36 -0.29 0.00	21.67 -0.15 0.00	24.03 -0.09 0.00	25.25 -0.51 0.00	29.90 -0.85 0.00	35.32 -1.20 0.00	31.83 -1.13 0.00	34.15 -1.32 0.00	35.16 -1.51 0.00	38.10 -1.50 0.00	33.65 -1.34 0.00	32.75 -1.48 0.00	31.57 -1.26 0.00	32.84 -1.19 0.00	31.02 -0.93 0.00	34.89 -0.53 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.90 0.12 0.00	17.77 -0.07 -0.31	9.53 0.06 -1.80	13.69 0.11 -1.27	18.07 0.22 -0.12	22.16 0.12 -0.05	17.14 0.10 -0.61	18.51 0.13 -0.21	20.15 0.49 0.00	22.62 0.79 0.00	25.08 0.96 0.00	26.52 0.75 0.00	31.62 0.87 0.00	37.31 0.79 0.00	33.62 0.66 0.00	36.16 0.70 0.00	37.27 0.60 0.00	40.41 0.80 0.00	35.68 0.69 0.00	34.69 0.45 0.00	33.40 0.58 0.00	34.78 0.76 0.00	32.67 0.73 0.00	36.41 0.99 0.00
ARTHUR_KILL_GT_1 23520	25.03 2.25 0.00	21.13 1.65 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.00 1.55 -0.72	24.14 1.84 -0.30	21.62 1.44 -3.75	21.14 1.68 -1.29	21.49 1.84 0.00	23.93 2.11 0.00	26.38 2.26 0.00	37.36 2.55 -9.05	72.50 3.15 -38.61	56.57 3.60 -16.45	112.33 3.45 -75.91	38.93 3.47 0.00	76.11 3.43 -36.01	43.02 3.42 0.00	39.66 3.10 -1.58	147.22 3.05 -109.94	40.36 2.99 -4.53	46.88 3.37 -9.48	90.11 3.22 -54.94	91.74 3.52 -52.80
ARTHUR_KILL_2 23512	25.03 2.25 0.00	21.13 1.65 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.00 1.55 -0.72	24.14 1.84 -0.30	21.62 1.44 -3.75	21.14 1.68 -1.29	21.49 1.84 0.00	23.93 2.11 0.00	26.38 2.26 0.00	37.36 2.55 -9.05	72.50 3.15 -38.61	56.57 3.60 -16.45	112.33 3.45 -75.91	38.93 3.47 0.00	76.11 3.43 -36.01	43.02 3.42 0.00	39.66 3.10 -1.58	147.22 3.05 -109.94	40.36 2.99 -4.53	46.88 3.37 -9.48	90.11 3.22 -54.94	91.74 3.52 -52.80
ARTHUR_KILL_3 23513	24.90 2.12 0.00	20.97 1.50 -1.94	19.41 0.64 -11.10	21.14 0.98 -7.85	19.86 1.41 -0.72	23.96 1.67 -0.30	21.48 1.29 -3.75	21.00 1.54 -1.29	21.34 1.69 0.00	23.77 1.94 0.00	26.19 2.07 0.00	37.12 2.30 -9.05	72.22 2.86 -38.62	56.35 3.38 -16.45	112.04 3.16 -75.91	38.72 3.26 0.00	76.92 3.18 -37.07	42.75 3.15 0.00	39.28 2.72 -1.57	147.32 2.71 -110.38	40.05 2.69 -4.53	46.56 3.05 -9.49	89.87 2.97 -54.95	91.55 3.34 -52.80
ARTHUR_KILL_COGEN 323718	25.03 2.25 0.00	21.13 1.65 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.00 1.55 -0.72	24.14 1.84 -0.30	21.62 1.44 -3.75	21.14 1.68 -1.29	21.49 1.84 0.00	23.93 2.11 0.00	26.38 2.26 0.00	37.36 2.55 -9.05	72.50 3.15 -38.61	56.57 3.60 -16.45	112.33 3.45 -75.91	38.93 3.47 0.00	76.11 3.43 -36.01	43.02 3.42 0.00	39.66 3.10 -1.58	147.22 3.05 -109.94	40.36 2.99 -4.53	46.88 3.37 -9.48	90.11 3.22 -54.94	91.74 3.52 -52.80
ASHOKAN____ 23654	25.15 2.37 0.00	21.42 1.74 -2.15	20.74 0.77 -12.29	22.20 1.20 -8.70	20.25 1.72 -0.80	24.40 2.08 -0.33	22.19 1.59 -4.16	21.43 1.83 -1.43	21.73 2.07 0.00	24.24 2.42 0.00	26.81 2.69 0.00	28.76 2.99 0.00	34.37 3.62 0.00	40.76 4.24 0.00	36.67 3.71 0.00	39.37 3.91 0.00	40.73 4.07 0.00	43.90 4.30 0.00	38.77 3.78 0.00	37.94 3.71 0.00	36.41 3.58 0.00	37.75 3.73 0.00	35.41 3.46 0.00	39.11 3.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.93 2.15 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.09 1.80 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.33 2.21 0.00	28.25 2.48 0.00	33.81 3.06 0.00	40.03 3.52 0.00	36.33 3.37 0.00	38.86 3.40 0.00	40.05 3.38 0.00	42.99 3.38 0.00	37.98 2.99 0.00	37.17 2.94 0.00	35.76 2.93 0.00	37.31 3.28 0.00	35.15 3.20 0.00	38.95 3.53 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.93 2.15 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.09 1.79 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.33 2.21 0.00	28.25 2.48 0.00	33.81 3.06 0.00	40.03 3.52 0.00	36.33 3.37 0.00	38.86 3.40 0.00	40.05 3.38 0.00	42.99 3.38 0.00	37.98 2.99 0.00	37.17 2.94 0.00	35.76 2.93 0.00	37.31 3.28 0.00	35.15 3.20 0.00	38.95 3.53 0.00
ASTORIA_GT2_I 24094	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00

ASTORIA_GT2_2 24095	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT2_3 24096	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT2_4 24097	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT3_1 24098	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT3_2 24099	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT3_3 24100	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT3_4 24101	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT4_1 24102	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT4_2 24103	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT4_3 24104	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT4_4 24105	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT_1 23523	24.94 2.16 0.00	21.10 1.63 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.13 1.66 -1.29	21.49 1.84 0.00	23.91 2.09 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.05 3.53 0.00	36.35 3.39 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.40 0.00	37.99 3.00 0.00	37.18 2.95 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT_10 24110	25.03 2.25 0.00	21.10 1.63 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	19.99 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.41 2.28 0.00	28.31 2.54 0.00	33.87 3.12 0.00	40.11 3.60 0.00	36.37 3.40 0.00	38.92 3.46 0.00	40.09 3.42 0.00	42.97 3.36 0.00	37.98 2.99 0.00	37.21 2.98 0.00	35.78 2.95 0.00	37.34 3.31 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT_11 24225	25.03 2.25 0.00	21.10 1.63 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	19.99 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.41 2.28 0.00	28.31 2.54 0.00	33.87 3.12 0.00	40.11 3.60 0.00	36.37 3.40 0.00	38.92 3.46 0.00	40.09 3.42 0.00	42.97 3.36 0.00	37.98 2.99 0.00	37.21 2.98 0.00	35.78 2.95 0.00	37.34 3.31 0.00	35.17 3.22 0.00	38.97 3.55 0.00
ASTORIA_GT_12 24226	25.03 2.25 0.00	21.10 1.63 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	19.99 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.41 2.28 0.00	28.31 2.54 0.00	33.87 3.12 0.00	40.11 3.60 0.00	36.37 3.40 0.00	38.92 3.46 0.00	40.09 3.42 0.00	42.97 3.36 0.00	37.98 2.99 0.00	37.21 2.98 0.00	35.78 2.95 0.00	37.34 3.31 0.00	35.17 3.22 0.00	38.97 3.55 0.00

ASTORIA_GT_13 24227	25.03	21.10	19.47	21.23	19.99	24.12	21.60	21.14	21.51	23.95	26.41	28.31	33.87	40.11	36.37	38.92	40.09	42.97	37.98	37.21	35.78	37.34	35.17	38.97
	2.25	1.63	0.70	1.07	1.54	1.82	1.42	1.67	1.85	2.13	2.28	2.54	3.12	3.60	3.40	3.46	3.42	3.36	2.99	2.98	2.95	3.31	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	24.94	21.10	19.46	21.22	19.98	24.10	21.59	21.13	21.49	23.91	26.34	28.27	33.82	40.05	36.35	38.88	40.06	43.01	37.99	37.18	35.77	37.33	35.17	38.97
	2.16	1.63	0.69	1.06	1.53	1.80	1.40	1.66	1.84	2.09	2.22	2.50	3.07	3.53	3.39	3.42	3.40	3.40	3.00	2.95	2.94	3.30	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	24.94	21.10	19.46	21.22	19.98	24.10	21.59	21.13	21.49	23.91	26.34	28.27	33.82	40.05	36.35	38.88	40.06	43.01	37.99	37.18	35.77	37.33	35.17	38.97
	2.16	1.63	0.69	1.06	1.53	1.80	1.40	1.66	1.84	2.09	2.22	2.50	3.07	3.53	3.39	3.42	3.40	3.40	3.00	2.95	2.94	3.30	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	24.94	21.10	19.46	21.22	19.98	24.10	21.59	21.13	21.49	23.91	26.34	28.27	33.82	40.05	36.35	38.88	40.06	43.01	37.99	37.18	35.77	37.33	35.17	38.97
	2.16	1.63	0.69	1.06	1.53	1.80	1.40	1.66	1.84	2.09	2.22	2.50	3.07	3.53	3.39	3.42	3.40	3.40	3.00	2.95	2.94	3.30	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	24.94	21.10	19.46	21.22	19.98	24.10	21.59	21.13	21.49	23.91	26.34	28.27	33.82	40.05	36.35	38.88	40.06	43.01	37.99	37.18	35.77	37.33	35.17	38.97
	2.16	1.63	0.69	1.06	1.53	1.80	1.40	1.66	1.84	2.09	2.22	2.50	3.07	3.53	3.39	3.42	3.40	3.40	3.00	2.95	2.94	3.30	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	25.03	21.10	19.47	21.23	19.99	24.12	21.60	21.14	21.51	23.95	26.41	28.31	33.87	40.11	36.37	38.92	40.09	42.97	37.98	37.21	35.78	37.34	35.17	38.97
	2.25	1.63	0.70	1.07	1.54	1.82	1.42	1.67	1.85	2.13	2.28	2.54	3.12	3.60	3.40	3.46	3.42	3.36	2.99	2.98	2.95	3.31	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	24.94	21.10	19.46	21.22	19.98	24.10	21.59	21.13	21.49	23.91	26.34	28.27	33.82	40.05	36.35	38.88	40.06	43.01	37.99	37.18	35.77	37.33	35.17	38.97
	2.16	1.63	0.69	1.06	1.53	1.80	1.40	1.66	1.84	2.09	2.22	2.50	3.07	3.53	3.39	3.42	3.40	3.40	3.00	2.95	2.94	3.30	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	24.94	21.10	19.47	21.23	19.99	24.12	21.60	21.14	21.51	23.95	26.41	28.31	33.87	40.11	36.37	38.92	40.09	42.97	37.98	37.21	35.78	37.34	35.17	38.97
	2.16	1.63	0.70	1.07	1.54	1.82	1.42	1.67	1.85	2.13	2.28	2.54	3.12	3.60	3.40	3.46	3.42	3.36	2.99	2.98	2.95	3.31	3.22	3.55
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	24.92	21.02	19.43	21.17	19.91	24.02	21.52	21.04	21.41	23.85	26.29	28.16	33.69	39.95	36.19	38.75	39.91	42.82	37.79	37.03	35.61	37.16	35.00	38.81
	2.14	1.55	0.66	1.02	1.45	1.73	1.34	1.58	1.75	2.03	2.16	2.39	2.95	3.43	3.22	3.28	3.24	3.22	2.80	2.80	2.78	3.13	3.06	3.39
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	24.92	21.02	19.43	21.17	19.91	24.02	21.52	21.04	21.41	23.85	26.29	28.16	33.69	39.95	36.19	38.75	39.91	42.82	37.79	37.03	35.61	37.16	35.00	38.81
	2.14	1.55	0.66	1.02	1.45	1.73	1.34	1.58	1.75	2.03	2.16	2.39	2.95	3.43	3.22	3.28	3.24	3.22	2.80	2.80	2.78	3.13	3.06	3.39
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	24.08	20.75	20.86	22.03	19.60	23.56	21.68	20.67	20.73	23.02	25.34	27.11	32.37	38.38	34.69	37.28	38.49	41.48	36.67	35.94	34.48	35.84	33.73	37.43
	1.30	0.99	0.46	0.72	1.04	1.22	0.94	1.02	1.07	1.20	1.22	1.35	1.63	1.87	1.72	1.82	1.82	1.87	1.68	1.70	1.66	1.81	1.79	2.01
	0.00	-2.23	-12.72	-9.00	-0.83	-0.34	-4.31	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	24.08	20.75	20.86	22.03	19.60	23.56	21.68	20.67	20.73	23.02	25.34	27.11	32.37	38.38	34.69	37.28	38.49	41.48	36.67	35.94	34.48	35.84	33.73	37.43
	1.30	0.99	0.46	0.72	1.04	1.22	0.94	1.02	1.07	1.20	1.22	1.35	1.63	1.87	1.72	1.82	1.82	1.87	1.68	1.70	1.66	1.81	1.79	2.01
	0.00	-2.23	-12.72	-9.00	-0.83	-0.34	-4.31	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	24.08	20.75	20.86	22.03	19.60	23.56	21.68	20.67	20.73	23.02	25.34	27.11	32.37	38.38	34.69	37.28	38.49	41.48	36.67	35.94	34.48	35.84	33.73	37.43
	1.30	0.99	0.46	0.72	1.04	1.22	0.94	1.02	1.07	1.20	1.22	1.35	1.63	1.87	1.72	1.82	1.82	1.87	1.68	1.70	1.66	1.81	1.79	2.01
	0.00	-2.23	-12.72	-9.00	-0.83	-0.34	-4.31	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	23.29	18.09	9.14	13.48	18.21	22.47	17.24	18.74	20.23	22.54	25.02	26.89	32.05	38.10	34.41	37.04	38.26	41.34	36.42	35.55	34.07	35.30	33.07	36.60
	0.50	0.34	0.18	0.26	0.40	0.44	0.37	0.43	0.57	0.72	0.90	0.99	1.31	1.58	1.44	1.58	1.59	1.74	1.42	1.32	1.24	1.27	1.12	1.18
	0.00	-0.23	-1.29	-0.91	-0.08	-0.04	-0.44	-0.15	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.36	21.33	19.56	21.37	20.15	24.45	21.79	21.41	21.77	24.27	26.82	32.03	44.07	41.52	37.90	39.41	40.41	43.33	38.19	37.36	35.99	36.74	37.09	42.08
	2.58	1.85	0.78	1.21	1.69	2.15	1.61	1.95	2.11	2.44	2.70	3.02	3.65	3.90	3.50	3.64	3.59	3.73	3.20	3.13	3.16	3.75	3.74	4.12
	0.00	-1.95	-11.10	-7.85	-0.72	-0.30	-3.76	-1.29	0.00	0.00	0.00	-3.24	-9.67	-1.11	-1.43	-0.31	-0.15	0.00	0.00	0.00	0.00	1.05	-1.40	-2.53

BARRETT_IC_1 23704	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_10 23701	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	81.32 3.17 -44.13	87.90 3.18 -52.77	67.73 3.59 -28.72
BARRETT_IC_11 23702	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	81.32 3.17 -44.13	87.90 3.18 -52.77	67.73 3.59 -28.72
BARRETT_IC_12 23703	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	81.32 3.17 -44.13	87.90 3.18 -52.77	67.73 3.59 -28.72
BARRETT_IC_2 23705	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_3 23706	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_4 23707	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_5 23708	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_6 23709	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_7 23710	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_8 23711	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT_IC_9 23700	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	81.32 3.17 -44.13	87.90 3.18 -52.77	67.73 3.59 -28.72
BARRETT___1 23545	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	130.86 3.17 -93.67	125.48 3.18 -90.35	74.82 3.59 -35.81
BARRETT___2 23546	24.99 2.21 0.00	21.06 1.58 -1.95	19.44 0.67 -11.10	21.19 1.04 -7.85	19.90 1.45 -0.72	24.10 1.81 -0.30	21.54 1.35 -3.76	21.10 1.64 -1.29	21.42 1.76 0.00	23.88 2.06 0.00	26.42 2.30 0.00	30.41 2.52 -2.12	35.09 3.01 -1.33	39.91 3.39 0.00	36.14 3.18 0.00	38.80 3.34 0.00	39.96 3.28 0.00	42.97 3.36 0.00	37.87 2.88 0.00	37.07 2.83 0.00	35.62 2.79 0.00	81.32 3.17 -44.13	87.90 3.18 -52.77	67.73 3.59 -28.72
BAYONEEC___CTG1 323682	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00

BAYONEEC___CTG10 323750	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG2 323683	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG3 323684	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG4 323685	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG5 323686	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG6 323687	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG7 323688	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG8 323689	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BAYONEEC___CTG9 323749	24.95 2.17 0.00	21.04 1.56 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.60 -1.29	21.42 1.76 0.00	23.86 2.04 0.00	26.31 2.18 0.00	28.19 2.43 0.00	33.74 3.00 0.00	40.02 3.50 0.00	36.25 3.28 0.00	38.81 3.35 0.00	39.96 3.29 0.00	42.86 3.26 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.63 2.81 0.00	37.20 3.18 0.00	35.05 3.10 0.00	38.87 3.45 0.00
BEACON___LESR 323632	24.09 1.31 0.00	21.14 1.01 -2.61	23.02 0.44 -14.90	23.56 0.70 -10.55	19.73 1.03 -0.97	23.54 1.14 -0.40	22.38 0.91 -5.05	20.96 1.06 -1.74	20.72 1.06 0.00	22.91 1.09 0.00	25.09 0.97 0.00	26.99 1.23 0.00	32.11 1.37 0.00	37.97 1.45 0.00	34.25 1.28 0.00	36.99 1.53 0.00	38.29 1.63 0.00	41.34 1.74 0.00	36.40 1.40 0.00	35.79 1.56 0.00	34.37 1.54 0.00	35.64 1.62 0.00	33.59 1.64 0.00	37.27 1.85 0.00
BEAVER RIVER___HYD 24048	23.12 0.34 0.00	17.75 0.22 0.00	7.76 0.09 0.00	12.44 0.14 0.00	17.94 0.20 0.00	22.26 0.26 0.00	16.70 0.27 0.00	18.52 0.35 0.00	20.11 0.46 0.00	22.45 0.62 0.00	24.92 0.80 0.00	26.70 0.85 -0.09	31.83 1.08 0.00	37.83 1.32 0.00	34.10 1.13 0.00	36.63 1.17 0.00	37.89 1.23 0.00	40.97 1.37 0.00	36.15 1.16 0.00	35.35 1.11 0.00	33.91 1.08 0.00	35.07 1.05 0.00	32.79 0.84 0.00	36.24 0.82 0.00
BEEBEE_GT_13 23619	23.06 0.28 0.00	17.84 0.09 -0.22	9.03 0.10 -1.26	13.36 0.16 -0.89	18.09 0.27 -0.08	22.32 0.29 -0.03	17.09 0.23 -0.43	18.60 0.28 -0.15	20.17 0.51 0.00	22.59 0.77 0.00	25.13 1.01 0.00	26.67 0.90 0.00	31.77 1.03 0.00	37.68 1.16 0.00	33.97 1.01 0.00	36.56 1.09 0.00	37.78 1.12 0.00	40.91 1.31 0.00	36.05 1.06 0.00	35.11 0.88 0.00	33.72 0.89 0.00	34.92 0.90 0.00	32.77 0.82 0.00	36.44 1.02 0.00
BETHLEHEM___GRP 23843	23.87 1.09 0.00	21.00 0.85 -2.63	23.06 0.40 -14.99	23.55 0.64 -10.61	19.64 0.93 -0.97	23.48 1.08 -0.41	22.30 0.79 -5.07	20.84 0.92 -1.74	20.58 0.92 0.00	22.62 0.80 0.00	24.88 0.76 0.00	26.62 0.86 0.00	31.69 0.94 0.00	37.55 1.04 0.00	33.90 0.94 0.00	36.49 1.03 0.00	37.74 1.07 0.00	40.77 1.17 0.00	36.09 1.10 0.00	35.42 1.19 0.00	33.95 1.12 0.00	35.22 1.19 0.00	33.22 1.27 0.00	36.83 1.41 0.00
BETHLEHEM___GS1 323560	23.87 1.09 0.00	21.00 0.85 -2.63	23.06 0.40 -14.99	23.55 0.64 -10.61	19.64 0.93 -0.97	23.48 1.08 -0.41	22.30 0.79 -5.07	20.84 0.92 -1.74	20.58 0.92 0.00	22.62 0.80 0.00	24.88 0.76 0.00	26.62 0.86 0.00	31.69 0.94 0.00	37.55 1.04 0.00	33.90 0.94 0.00	36.49 1.03 0.00	37.74 1.07 0.00	40.77 1.17 0.00	36.09 1.10 0.00	35.42 1.19 0.00	33.95 1.12 0.00	35.22 1.19 0.00	33.22 1.27 0.00	36.83 1.41 0.00
BETHLEHEM___GS2 323561	23.87 1.09 0.00	21.00 0.85 -2.63	23.06 0.40 -14.99	23.55 0.64 -10.61	19.64 0.93 -0.97	23.48 1.08 -0.41	22.30 0.79 -5.07	20.84 0.92 -1.74	20.58 0.92 0.00	22.62 0.80 0.00	24.88 0.76 0.00	26.62 0.86 0.00	31.69 0.94 0.00	37.55 1.04 0.00	33.90 0.94 0.00	36.49 1.03 0.00	37.74 1.07 0.00	40.77 1.17 0.00	36.09 1.10 0.00	35.42 1.19 0.00	33.95 1.12 0.00	35.22 1.19 0.00	33.22 1.27 0.00	36.83 1.41 0.00

BETHLEHEM___GS3 323562	23.87 1.09 0.00	21.00 0.85 -2.63	23.06 0.40 -14.99	23.55 0.64 -10.61	19.64 0.93 -0.97	23.48 1.08 -0.41	22.30 0.79 -5.07	20.84 0.92 -1.74	20.58 0.92 0.00	22.62 0.80 0.00	24.88 0.76 0.00	26.62 0.86 0.00	31.69 0.94 0.00	37.55 1.04 0.00	33.90 0.94 0.00	36.49 1.03 0.00	37.74 1.07 0.00	40.77 1.17 0.00	36.09 1.10 0.00	35.42 1.19 0.00	33.95 1.12 0.00	35.22 1.19 0.00	33.22 1.27 0.00	36.83 1.41 0.00
BETHLEHEM___STEEL 23779	22.89 0.11 0.00	17.76 -0.07 -0.30	9.46 0.06 -1.72	13.63 0.11 -1.22	18.08 0.24 -0.11	22.22 0.18 -0.05	17.15 0.14 -0.58	18.52 0.15 -0.20	20.10 0.45 0.00	22.50 0.67 0.00	24.95 0.82 0.00	26.31 0.54 0.00	31.30 0.56 0.00	37.08 0.56 0.00	33.40 0.43 0.00	35.87 0.41 0.00	36.91 0.24 0.00	39.97 0.37 0.00	35.26 0.27 0.00	34.32 0.08 0.00	33.04 0.21 0.00	34.40 0.38 0.00	32.41 0.46 0.00	36.28 0.86 0.00
BETHPAGE_CC_5 323564	25.31 2.53 0.00	21.29 1.82 -1.95	19.54 0.77 -11.10	21.35 1.19 -7.85	20.12 1.67 -0.72	24.39 2.10 -0.30	21.76 1.57 -3.76	21.37 1.91 -1.29	21.74 2.08 0.00	24.23 2.41 0.00	26.77 2.65 0.00	31.44 2.96 -2.72	40.14 3.56 -5.84	41.10 3.98 -0.60	37.41 3.67 -0.77	39.50 3.87 -0.16	40.57 3.83 -0.08	43.56 3.95 0.00	38.37 3.38 0.00	37.55 3.32 0.00	36.09 3.26 0.00	39.10 3.63 -1.44	39.21 3.61 -3.65	42.72 3.99 -3.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.06 0.28 0.00	17.89 0.06 -0.31	9.54 0.12 -1.75	13.72 0.18 -1.24	18.19 0.34 -0.11	22.33 0.29 -0.05	17.26 0.23 -0.59	18.63 0.26 -0.20	20.22 0.56 0.00	22.63 0.81 0.00	25.09 0.97 0.00	26.49 0.72 0.00	31.55 0.81 0.00	37.40 0.89 0.00	33.71 0.74 0.00	36.24 0.78 0.00	37.26 0.59 0.00	40.33 0.73 0.00	35.54 0.55 0.00	34.59 0.36 0.00	33.28 0.46 0.00	34.67 0.65 0.00	32.64 0.69 0.00	36.51 1.10 0.00
BINGHAMTON___COGEN 23790	23.43 0.65 0.00	18.58 0.46 -0.58	11.26 0.25 -3.33	15.03 0.37 -2.36	18.50 0.55 -0.22	22.68 0.60 -0.09	18.06 0.50 -1.13	19.09 0.53 -0.39	20.32 0.66 0.00	22.60 0.78 0.00	25.02 0.91 0.00	26.80 0.96 -0.07	32.00 1.26 0.00	38.04 1.53 0.00	34.36 1.40 0.00	37.01 1.54 0.00	38.05 1.38 0.00	41.02 1.42 0.00	36.09 1.09 0.00	35.28 1.04 0.00	33.83 1.01 0.00	35.21 1.19 0.00	33.07 1.12 0.00	36.69 1.27 0.00
BLACK RIVER___HYD 24047	23.48 0.70 0.00	18.06 0.47 -0.06	8.23 0.20 -0.36	12.87 0.31 -0.25	18.22 0.47 -0.02	22.59 0.59 -0.01	17.06 0.51 -0.12	18.84 0.63 -0.04	20.45 0.80 0.00	22.85 1.03 0.00	25.39 1.27 0.00	27.28 1.37 -0.15	32.46 1.72 0.00	38.58 2.07 0.00	34.80 1.83 0.00	37.42 1.96 0.00	38.72 2.05 0.00	41.86 2.26 0.00	36.90 1.91 0.00	36.07 1.84 0.00	34.58 1.75 0.00	35.74 1.72 0.00	33.40 1.44 0.00	36.87 1.45 0.00
BLISS_WT_PWR 323608	22.76 -0.02 0.00	17.78 -0.07 -0.33	9.59 0.06 -1.85	13.72 0.10 -1.31	18.07 0.22 -0.12	22.19 0.14 -0.05	17.22 0.16 -0.63	18.54 0.15 -0.22	20.18 0.52 0.00	22.55 0.73 0.00	25.06 0.94 0.00	26.43 0.67 0.00	31.59 0.84 0.00	37.57 1.06 0.00	33.91 0.95 0.00	36.21 0.75 0.00	37.36 0.69 0.00	40.39 0.79 0.00	35.62 0.63 0.00	34.77 0.54 0.00	33.41 0.59 0.00	34.88 0.86 0.00	32.84 0.89 0.00	36.65 1.23 0.00
BLUE_CIRC_CHEM_DRP 24182	23.96 1.18 0.00	21.02 0.92 -2.57	22.77 0.43 -14.67	23.38 0.70 -10.38	19.70 1.01 -0.95	23.58 1.18 -0.40	22.29 0.89 -4.97	20.87 0.99 -1.71	20.66 1.00 0.00	22.83 1.01 0.00	25.11 0.99 0.00	26.86 1.09 0.00	31.98 1.24 0.00	37.90 1.39 0.00	34.22 1.26 0.00	36.81 1.35 0.00	38.07 1.40 0.00	41.10 1.50 0.00	36.37 1.37 0.00	35.69 1.46 0.00	34.21 1.38 0.00	35.50 1.47 0.00	33.46 1.51 0.00	37.12 1.70 0.00
BOC_GAS_DRP 24189	23.86 1.08 0.00	20.99 0.84 -2.62	23.01 0.40 -14.93	23.51 0.64 -10.57	19.63 0.92 -0.97	23.49 1.09 -0.40	22.31 0.82 -5.05	20.81 0.89 -1.74	20.56 0.91 0.00	22.75 0.92 0.00	25.03 0.91 0.00	26.78 1.01 0.00	31.91 1.16 0.00	37.82 1.30 0.00	34.15 1.19 0.00	36.73 1.27 0.00	37.96 1.29 0.00	40.97 1.36 0.00	36.24 1.24 0.00	35.54 1.31 0.00	34.08 1.26 0.00	35.38 1.36 0.00	33.34 1.39 0.00	37.00 1.58 0.00
BORALEX_4TH_BRANCH 23824	24.72 1.94 0.00	21.70 1.50 -2.67	23.61 0.69 -15.25	24.21 1.11 -10.79	20.31 1.59 -0.99	24.28 1.87 -0.41	23.05 1.46 -5.16	21.57 1.62 -1.78	21.27 1.61 0.00	23.58 1.76 0.00	25.81 1.69 0.00	27.62 1.85 0.00	32.78 2.04 0.00	38.77 2.26 0.00	34.92 1.95 0.00	37.60 2.14 0.00	38.89 2.22 0.00	42.16 2.55 0.00	37.47 2.48 0.00	36.90 2.67 0.00	35.28 2.45 0.00	36.54 2.52 0.00	34.49 2.54 0.00	38.37 2.95 0.00
BOWLINE___1 23526	24.53 1.75 0.00	20.68 1.28 -1.87	18.90 0.55 -10.68	20.70 0.84 -7.55	19.63 1.20 -0.69	23.69 1.41 -0.29	21.14 1.09 -3.61	20.70 1.29 -1.24	21.07 1.41 0.00	23.43 1.61 0.00	25.83 1.71 0.00	27.70 1.93 0.00	33.17 2.43 0.00	39.35 2.83 0.00	35.65 2.69 0.00	38.27 2.80 0.00	39.45 2.78 0.00	42.35 2.75 0.00	37.39 2.40 0.00	36.63 2.39 0.00	35.17 2.34 0.00	36.63 2.60 0.00	34.46 2.51 0.00	38.23 2.81 0.00
BOWLINE___2 23595	24.53 1.75 0.00	20.68 1.28 -1.87	18.90 0.55 -10.68	20.70 0.84 -7.56	19.63 1.20 -0.69	23.70 1.41 -0.29	21.14 1.09 -3.62	20.70 1.29 -1.24	21.07 1.41 0.00	23.43 1.61 0.00	25.83 1.71 0.00	27.70 1.93 0.00	33.17 2.43 0.00	39.35 2.83 0.00	35.66 2.69 0.00	38.27 2.80 0.00	39.45 2.78 0.00	42.35 2.75 0.00	37.39 2.40 0.00	36.63 2.39 0.00	35.17 2.34 0.00	36.63 2.60 0.00	34.46 2.51 0.00	38.23 2.81 0.00
BROOKHAVEN___DRP 24191	25.47 2.69 0.00	21.39 1.92 -1.95	19.57 0.80 -11.10	21.44 1.28 -7.85	20.19 1.74 -0.72	24.65 2.36 -0.30	21.93 1.75 -3.76	21.59 2.12 -1.29	21.87 2.21 0.00	24.43 2.61 0.00	27.07 2.95 0.00	47.15 3.36 -18.02	154.37 4.04 -119.59	56.81 4.59 -15.69	57.51 4.20 -20.34	44.26 4.45 -4.35	43.08 4.33 -2.09	44.02 4.42 0.00	38.80 3.81 0.00	37.94 3.71 0.00	36.42 3.59 0.00	31.86 3.73 5.89	32.26 3.70 3.38	39.99 4.01 -0.57
BROOKLYN_NAVY_YARD 23515	24.88 2.10 0.00	21.01 1.53 -1.94	19.43 0.66 -11.10	21.16 1.01 -7.85	19.90 1.44 -0.72	24.01 1.71 -0.30	21.51 1.32 -3.75	21.04 1.58 -1.29	21.41 1.75 0.00	23.83 2.01 0.00	26.24 2.12 0.00	28.13 2.36 0.00	33.68 2.93 0.00	39.93 3.42 0.00	36.16 3.20 0.00	38.73 3.26 0.00	39.90 3.23 0.00	42.80 3.20 0.00	37.79 2.79 0.00	37.01 2.77 0.00	35.57 2.74 0.00	37.14 3.11 0.00	35.00 3.06 0.00	38.80 3.38 0.00
BROOKLYN___ARMY_DRP 323595	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80

BROOME_2_LFGE 323671	23.43 0.65 0.00	18.58 0.46 -0.58	11.26 0.25 -3.33	15.03 0.37 -2.36	18.50 0.55 -0.22	22.68 0.60 -0.09	18.06 0.50 -1.13	19.09 0.53 -0.39	20.32 0.66 0.00	22.60 0.78 0.00	25.02 0.91 0.00	26.80 0.96 -0.07	32.00 1.26 0.00	38.04 1.53 0.00	34.36 1.40 0.00	37.01 1.54 0.00	38.05 1.38 0.00	41.02 1.42 0.00	36.09 1.09 0.00	35.28 1.04 0.00	33.83 1.01 0.00	35.21 1.19 0.00	33.07 1.12 0.00	36.69 1.27 0.00
BROOME___LFGE 323600	23.43 0.65 0.00	18.58 0.46 -0.58	11.26 0.25 -3.33	15.03 0.37 -2.36	18.50 0.55 -0.22	22.68 0.60 -0.09	18.06 0.50 -1.13	19.09 0.53 -0.39	20.32 0.66 0.00	22.60 0.78 0.00	25.02 0.91 0.00	26.80 0.96 -0.07	32.00 1.26 0.00	38.04 1.53 0.00	34.36 1.40 0.00	37.01 1.54 0.00	38.05 1.38 0.00	41.02 1.42 0.00	36.09 1.09 0.00	35.28 1.04 0.00	33.83 1.01 0.00	35.21 1.19 0.00	33.07 1.12 0.00	36.69 1.27 0.00
BURROWS___LYONSDAL 23803	23.40 0.62 0.00	17.97 0.44 0.00	7.86 0.19 0.00	12.60 0.30 0.00	18.16 0.43 0.00	22.53 0.54 0.00	16.88 0.45 0.00	18.71 0.54 0.00	20.33 0.67 0.00	22.66 0.84 0.00	25.12 1.00 0.00	26.90 1.08 -0.05	32.09 1.35 0.00	38.15 1.63 0.00	34.42 1.46 0.00	37.02 1.56 0.00	38.30 1.63 0.00	41.41 1.81 0.00	36.54 1.54 0.00	35.74 1.50 0.00	34.27 1.44 0.00	35.45 1.43 0.00	33.19 1.24 0.00	36.69 1.27 0.00
CAITHNESS_CC_1 323624	25.46 2.68 0.00	21.38 1.91 -1.95	19.57 0.79 -11.10	21.43 1.27 -7.85	20.19 1.74 -0.72	24.63 2.33 -0.30	21.91 1.72 -3.76	21.56 2.10 -1.29	21.86 2.20 0.00	24.41 2.59 0.00	27.03 2.90 0.00	47.24 3.30 -18.17	155.40 3.97 -120.68	56.86 4.50 -15.84	57.62 4.12 -20.53	44.20 4.35 -4.39	42.99 4.22 -2.11	43.91 4.31 0.00	38.70 3.71 0.00	37.85 3.62 0.00	36.34 3.51 0.00	31.77 3.65 5.91	32.18 3.64 3.40	39.94 3.96 -0.56
CALPINE BETH_PAGE_GT4 24209	25.33 2.55 0.00	21.32 1.84 -1.95	19.55 0.78 -11.10	21.37 1.21 -7.85	20.15 1.70 -0.72	24.42 2.13 -0.30	21.78 1.59 -3.76	21.39 1.93 -1.29	21.77 2.11 0.00	24.27 2.44 0.00	26.79 2.67 0.00	31.29 2.95 -2.58	39.03 3.55 -4.74	40.88 3.91 -0.45	37.15 3.60 -0.59	39.39 3.80 -0.13	40.50 3.77 -0.06	43.48 3.88 0.00	38.31 3.32 0.00	37.49 3.26 0.00	36.02 3.19 0.00	42.14 3.60 -4.51	42.14 3.59 -6.60	43.87 3.98 -4.46
CALPINE_BETH_PAGE_GT_4 323586	25.33 2.55 0.00	21.32 1.84 -1.95	19.55 0.78 -11.10	21.37 1.21 -7.85	20.15 1.70 -0.72	24.42 2.13 -0.30	21.78 1.59 -3.76	21.39 1.93 -1.29	21.77 2.11 0.00	24.27 2.44 0.00	26.79 2.67 0.00	31.29 2.95 -2.58	39.03 3.55 -4.74	40.88 3.91 -0.45	37.15 3.60 -0.59	39.39 3.80 -0.13	40.50 3.77 -0.06	43.48 3.88 0.00	38.31 3.32 0.00	37.49 3.26 0.00	36.02 3.19 0.00	42.14 3.60 -4.51	42.14 3.59 -6.60	43.87 3.98 -4.46
CALPINE_BP_GT1 23823	25.33 2.55 0.00	21.32 1.84 -1.95	19.55 0.78 -11.10	21.37 1.21 -7.85	20.15 1.70 -0.72	24.42 2.13 -0.30	21.78 1.59 -3.76	21.39 1.93 -1.29	21.77 2.11 0.00	24.27 2.44 0.00	26.79 2.67 0.00	31.29 2.95 -2.58	39.03 3.55 -4.74	40.88 3.91 -0.45	37.15 3.60 -0.59	39.39 3.80 -0.13	40.50 3.77 -0.06	43.48 3.88 0.00	38.31 3.32 0.00	37.49 3.26 0.00	36.02 3.19 0.00	42.14 3.60 -4.51	42.14 3.59 -6.60	43.87 3.98 -4.46
CALSPAN___DRP 24200	22.89 0.11 0.00	17.76 -0.07 -0.30	9.46 0.06 -1.72	13.63 0.11 -1.22	18.08 0.24 -0.11	22.22 0.18 -0.05	17.15 0.14 -0.58	18.52 0.15 -0.20	20.10 0.45 0.00	22.50 0.67 0.00	24.95 0.82 0.00	26.31 0.54 0.00	31.30 0.56 0.00	37.08 0.56 0.00	33.40 0.43 0.00	35.87 0.41 0.00	36.91 0.24 0.00	39.97 0.37 0.00	35.26 0.27 0.00	34.32 0.08 0.00	33.04 0.21 0.00	34.40 0.38 0.00	32.41 0.46 0.00	36.28 0.86 0.00
CANDIGU_WT_PWR 323617	23.12 0.34 0.00	18.10 0.18 -0.40	10.10 0.16 -2.26	14.15 0.24 -1.60	18.28 0.40 -0.15	22.40 0.35 -0.06	17.50 0.30 -0.77	18.77 0.34 -0.26	20.31 0.65 0.00	22.66 0.84 0.00	25.09 0.97 0.00	26.68 0.88 -0.04	31.97 1.23 0.00	38.07 1.55 0.00	34.36 1.39 0.00	36.87 1.40 0.00	37.76 1.09 0.00	40.82 1.22 0.00	35.97 0.98 0.00	35.13 0.90 0.00	33.76 0.93 0.00	35.19 1.16 0.00	33.02 1.08 0.00	36.70 1.28 0.00
CARR STREET_E_SYR 24060	22.89 0.11 0.00	17.74 0.05 -0.16	8.62 0.05 -0.89	13.00 0.07 -0.63	17.89 0.10 -0.06	22.11 0.09 -0.02	16.84 0.10 -0.30	18.39 0.11 -0.10	19.82 0.17 0.00	22.02 0.20 0.00	24.39 0.27 0.00	26.17 0.30 -0.10	31.16 0.41 0.00	36.91 0.40 0.00	33.25 0.28 0.00	35.79 0.32 0.00	36.99 0.32 0.00	39.94 0.34 0.00	35.19 0.19 0.00	34.38 0.14 0.00	32.96 0.13 0.00	34.30 0.27 0.00	32.26 0.31 0.00	35.76 0.34 0.00
CARTHAGE___PAPER 23857	23.33 0.55 0.00	17.94 0.37 -0.05	8.11 0.15 -0.29	12.75 0.24 -0.21	18.10 0.35 -0.02	22.45 0.45 -0.01	16.94 0.41 -0.10	18.72 0.51 -0.03	20.31 0.66 0.00	22.68 0.86 0.00	25.20 1.08 0.00	27.05 1.16 -0.13	32.19 1.45 0.00	38.27 1.75 0.00	34.51 1.54 0.00	37.10 1.64 0.00	38.39 1.72 0.00	41.50 1.90 0.00	36.60 1.61 0.00	35.78 1.55 0.00	34.31 1.48 0.00	35.47 1.45 0.00	33.14 1.19 0.00	36.61 1.19 0.00
CE_DUNWOOD___DRP 24194	24.72 1.94 0.00	20.88 1.41 -1.94	19.35 0.61 -11.07	21.07 0.93 -7.83	19.79 1.34 -0.72	23.88 1.58 -0.30	21.40 1.23 -3.75	20.90 1.44 -1.29	21.24 1.59 0.00	23.64 1.82 0.00	26.06 1.94 0.00	27.93 2.17 0.00	33.44 2.70 0.00	39.65 3.13 0.00	35.90 2.93 0.00	38.51 3.05 0.00	39.70 3.03 0.00	42.64 3.03 0.00	37.64 2.65 0.00	36.88 2.65 0.00	35.43 2.60 0.00	36.91 2.89 0.00	34.74 2.79 0.00	38.53 3.11 0.00
CE_MILLWOOD___DRP 24193	24.64 1.86 0.00	20.82 1.36 -1.93	19.27 0.58 -11.01	20.99 0.89 -7.79	19.73 1.28 -0.72	23.81 1.52 -0.30	21.34 1.18 -3.72	20.83 1.38 -1.28	21.17 1.51 0.00	23.56 1.74 0.00	25.97 1.85 0.00	27.84 2.07 0.00	33.33 2.58 0.00	39.52 3.01 0.00	35.78 2.82 0.00	38.39 2.93 0.00	39.58 2.91 0.00	42.52 2.91 0.00	37.54 2.55 0.00	36.77 2.54 0.00	35.33 2.50 0.00	36.80 2.77 0.00	34.63 2.68 0.00	38.41 2.99 0.00
CE_NYC2_DRP 24202	25.04 2.25 0.00	21.11 1.63 -1.94	19.47 0.70 -11.10	21.23 1.08 -7.85	20.00 1.55 -0.72	24.12 1.83 -0.30	21.61 1.42 -3.75	21.14 1.68 -1.29	21.52 1.86 0.00	23.96 2.14 0.00	26.42 2.30 0.00	28.33 2.56 0.00	33.89 3.14 0.00	40.15 3.63 0.00	36.40 3.43 0.00	38.96 3.49 0.00	40.11 3.45 0.00	43.00 3.40 0.00	38.00 3.00 0.00	37.23 3.00 0.00	35.80 2.97 0.00	37.37 3.34 0.00	35.19 3.24 0.00	39.00 3.58 0.00
CE_NYC_DRP 24195	24.98 2.19 0.00	21.06 1.59 -1.94	19.45 0.68 -11.10	21.20 1.04 -7.85	19.95 1.50 -0.72	24.07 1.78 -0.30	21.56 1.38 -3.75	21.09 1.63 -1.29	21.46 1.81 0.00	23.90 2.08 0.00	26.36 2.24 0.00	28.24 2.48 0.00	33.81 3.06 0.00	40.08 3.56 0.00	36.30 3.34 0.00	38.89 3.42 0.00	40.05 3.38 0.00	42.97 3.36 0.00	37.92 2.93 0.00	37.15 2.92 0.00	35.71 2.89 0.00	37.26 3.24 0.00	35.11 3.16 0.00	38.93 3.51 0.00



CHAFFEE___LFGE 323603	23.01 0.22 0.00	17.86 0.02 -0.31	9.56 0.10 -1.79	13.73 0.16 -1.26	18.16 0.31 -0.12	22.30 0.26 -0.05	17.24 0.21 -0.60	18.61 0.23 -0.21	20.21 0.55 0.00	22.62 0.79 0.00	25.09 0.97 0.00	26.47 0.70 0.00	31.52 0.77 0.00	37.37 0.85 0.00	33.69 0.72 0.00	36.17 0.70 0.00	37.24 0.57 0.00	40.32 0.72 0.00	35.56 0.57 0.00	34.62 0.39 0.00	33.32 0.49 0.00	34.69 0.67 0.00	32.67 0.72 0.00	36.53 1.11 0.00
CHATEAUG_WT_PWR 323614	21.61 -1.17 0.00	16.62 -0.91 0.00	7.20 -0.47 0.00	11.58 -0.73 0.00	16.71 -1.02 0.00	20.77 -1.23 0.00	15.61 -0.82 0.00	17.46 -0.72 0.00	18.90 -0.76 0.00	21.06 -0.76 0.00	23.43 -0.69 0.00	24.95 -0.81 0.00	29.63 -1.12 0.00	35.28 -1.24 0.00	31.59 -1.37 0.00	34.08 -1.38 0.00	35.55 -1.12 0.00	38.64 -0.96 0.00	34.40 -0.60 0.00	33.42 -0.82 0.00	31.88 -0.95 0.00	32.57 -1.45 0.00	30.09 -1.86 0.00	33.42 -2.00 0.00
CHAT_HIGH_FALL_HYD 323578	21.60 -1.18 0.00	16.61 -0.92 0.00	7.21 -0.47 0.00	11.58 -0.73 0.00	16.71 -1.02 0.00	20.77 -1.23 0.00	15.60 -0.83 0.00	17.44 -0.73 0.00	18.89 -0.77 0.00	21.06 -0.76 0.00	23.44 -0.68 0.00	24.94 -0.83 0.00	29.61 -1.13 0.00	35.28 -1.24 0.00	31.61 -1.35 0.00	34.10 -1.37 0.00	35.53 -1.14 0.00	38.60 -1.00 0.00	34.35 -0.64 0.00	33.38 -0.85 0.00	31.87 -0.96 0.00	32.58 -1.44 0.00	30.13 -1.81 0.00	33.47 -1.95 0.00
CHAUTAUQUA___LFGE 323629	22.97 0.19 0.00	17.81 -0.02 -0.31	9.51 0.08 -1.76	13.69 0.14 -1.24	18.12 0.27 -0.11	22.24 0.19 -0.05	17.18 0.16 -0.59	18.57 0.19 -0.20	20.19 0.53 0.00	22.63 0.81 0.00	25.09 0.98 0.00	26.51 0.74 0.00	31.58 0.84 0.00	37.34 0.83 0.00	33.64 0.67 0.00	36.17 0.70 0.00	37.24 0.57 0.00	40.33 0.73 0.00	35.59 0.61 0.00	34.63 0.40 0.00	33.35 0.52 0.00	34.72 0.70 0.00	32.66 0.71 0.00	36.46 1.04 0.00
CH_MIDHUDSON___DRP 24192	24.74 1.96 0.00	21.08 1.45 -2.10	20.30 0.63 -11.99	21.77 0.98 -8.49	19.91 1.40 -0.78	23.98 1.66 -0.33	21.78 1.28 -4.06	21.04 1.47 -1.40	21.28 1.62 0.00	23.68 1.86 0.00	26.11 1.99 0.00	27.98 2.22 0.00	33.49 2.75 0.00	39.73 3.21 0.00	35.94 2.97 0.00	38.58 3.12 0.00	39.82 3.15 0.00	42.83 3.22 0.00	37.83 2.84 0.00	37.04 2.81 0.00	35.58 2.75 0.00	37.02 2.99 0.00	34.82 2.87 0.00	38.59 3.17 0.00
CH_MISC_IPPS 23765	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
CH_RES_BVR_FALLS 23983	22.22 -0.56 0.00	17.02 -0.37 0.14	6.69 -0.20 0.78	11.44 -0.31 0.55	17.25 -0.43 0.05	21.47 -0.50 0.02	15.83 -0.34 0.27	17.72 -0.36 0.09	19.31 -0.35 0.00	21.44 -0.38 0.00	23.75 -0.37 0.00	25.38 -0.38 0.00	30.31 -0.44 0.00	36.01 -0.51 0.00	32.55 -0.42 0.00	35.00 -0.46 0.00	36.13 -0.54 0.00	39.07 -0.54 0.00	34.61 -0.38 0.00	33.87 -0.37 0.00	32.40 -0.43 0.00	33.42 -0.60 0.00	31.39 -0.56 0.00	34.71 -0.71 0.00
CH_RES_NIAGARA 23895	22.12 -0.67 0.00	17.13 -0.67 -0.28	9.08 -0.19 -1.59	13.16 -0.27 -1.13	17.53 -0.31 -0.10	21.57 -0.47 -0.04	16.60 -0.37 -0.54	17.95 -0.41 -0.19	19.44 -0.22 0.00	21.76 -0.07 0.00	24.13 0.00 0.00	25.37 -0.39 0.00	30.03 -0.72 0.00	35.48 -1.04 0.00	31.94 -1.03 0.00	34.24 -1.23 0.00	35.26 -1.41 0.00	38.21 -1.40 0.00	33.74 -1.25 0.00	32.84 -1.40 0.00	31.65 -1.17 0.00	32.94 -1.09 0.00	31.12 -0.83 0.00	34.99 -0.43 0.00
CH_RES_SYRACUSE 23985	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
CLINTON_WT_PWR 323605	21.61 -1.17 0.00	16.62 -0.91 0.00	7.20 -0.47 0.00	11.58 -0.73 0.00	16.71 -1.02 0.00	20.77 -1.23 0.00	15.61 -0.82 0.00	17.46 -0.72 0.00	18.90 -0.76 0.00	21.06 -0.76 0.00	23.43 -0.69 0.00	24.95 -0.81 0.00	29.63 -1.12 0.00	35.28 -1.24 0.00	31.59 -1.37 0.00	34.08 -1.38 0.00	35.55 -1.12 0.00	38.64 -0.96 0.00	34.40 -0.60 0.00	33.42 -0.82 0.00	31.88 -0.95 0.00	32.57 -1.45 0.00	30.09 -1.86 0.00	33.42 -2.00 0.00
CLINTON___LFGE 323618	21.94 -0.84 0.00	16.87 -0.66 0.00	7.33 -0.35 0.00	11.76 -0.54 0.00	16.98 -0.76 0.00	21.08 -0.92 0.00	15.86 -0.57 0.00	17.74 -0.43 0.00	19.22 -0.43 0.00	21.44 -0.38 0.00	23.88 -0.24 0.00	25.46 -0.30 0.00	30.23 -0.51 0.00	36.00 -0.52 0.00	32.25 -0.72 0.00	34.76 -0.70 0.00	36.25 -0.42 0.00	39.46 -0.14 0.00	35.15 0.16 0.00	34.14 -0.09 0.00	32.55 -0.28 0.00	33.30 -0.73 0.00	30.74 -1.21 0.00	34.10 -1.32 0.00
COLONIE_LFGE___ 323577	24.45 1.67 0.00	21.54 1.29 -2.73	23.84 0.59 -15.57	24.28 0.96 -11.02	20.11 1.37 -1.01	24.03 1.62 -0.42	22.95 1.25 -5.27	21.39 1.40 -1.81	21.08 1.43 0.00	23.34 1.52 0.00	25.61 1.48 0.00	27.40 1.64 0.00	32.57 1.83 0.00	38.58 2.06 0.00	34.80 1.83 0.00	37.47 2.01 0.00	38.78 2.11 0.00	42.00 2.40 0.00	37.25 2.26 0.00	36.63 2.39 0.00	35.06 2.23 0.00	36.31 2.29 0.00	34.25 2.30 0.00	38.02 2.60 0.00
CORNELL___ 23752	23.55 0.77 0.00	18.47 0.54 -0.40	10.22 0.27 -2.27	14.32 0.41 -1.61	18.49 0.61 -0.15	22.76 0.70 -0.06	17.78 0.58 -0.77	19.09 0.65 -0.26	20.48 0.82 0.00	22.81 0.99 0.00	25.28 1.16 0.00	27.12 1.25 -0.09	32.36 1.61 0.00	38.46 1.95 0.00	34.75 1.78 0.00	37.42 1.96 0.00	38.61 1.94 0.00	41.66 2.05 0.00	36.68 1.69 0.00	35.86 1.63 0.00	34.40 1.57 0.00	35.69 1.67 0.00	33.46 1.51 0.00	37.04 1.62 0.00
COXSACKIE___GT 23611	24.90 2.12 0.00	21.35 1.58 -2.24	21.18 0.70 -12.80	22.47 1.11 -9.06	20.16 1.60 -0.83	24.25 1.90 -0.35	22.22 1.46 -4.33	21.33 1.66 -1.49	21.50 1.84 0.00	23.91 2.09 0.00	26.38 2.26 0.00	28.28 2.51 0.00	33.77 3.03 0.00	40.03 3.51 0.00	36.14 3.17 0.00	38.88 3.42 0.00	40.22 3.55 0.00	43.39 3.79 0.00	38.36 3.37 0.00	37.58 3.35 0.00	36.03 3.21 0.00	37.37 3.35 0.00	35.11 3.16 0.00	38.84 3.42 0.00
CPV_VALLEY___CC1 323721	24.29 1.51 0.00	20.26 1.12 -1.62	17.38 0.48 -9.22	19.58 0.75 -6.53	19.40 1.07 -0.60	23.50 1.26 -0.25	20.53 0.98 -3.12	20.37 1.13 -1.07	20.89 1.24 0.00	23.23 1.41 0.00	25.62 1.50 0.00	27.45 1.69 0.00	32.85 2.11 0.00	38.99 2.47 0.00	35.29 2.33 0.00	37.90 2.43 0.00	39.09 2.42 0.00	42.03 2.42 0.00	37.11 2.11 0.00	36.34 2.10 0.00	34.89 2.06 0.00	36.30 2.28 0.00	34.13 2.19 0.00	37.87 2.45 0.00

CPV_VALLEY___CC2 323722	24.29 1.51 0.00	20.26 1.12 -1.62	17.38 0.48 -9.22	19.58 0.75 -6.53	19.40 1.07 -0.60	23.50 1.26 -0.25	20.53 0.98 -3.12	20.37 1.13 -1.07	20.89 1.24 0.00	23.23 1.41 0.00	25.62 1.50 0.00	27.45 1.69 0.00	32.85 2.11 0.00	38.99 2.47 0.00	35.29 2.33 0.00	37.90 2.43 0.00	39.09 2.42 0.00	42.03 2.42 0.00	37.11 2.11 0.00	36.34 2.10 0.00	34.89 2.06 0.00	36.30 2.28 0.00	34.13 2.19 0.00	37.87 2.45 0.00
CRESCENT___HYD 24018	24.45 1.67 0.00	21.54 1.29 -2.73	23.84 0.59 -15.57	24.28 0.96 -11.02	20.11 1.37 -1.01	24.03 1.62 -0.42	22.95 1.25 -5.27	21.39 1.40 -1.81	21.08 1.43 0.00	23.34 1.52 0.00	25.61 1.48 0.00	27.40 1.64 0.00	32.57 1.83 0.00	38.58 2.06 0.00	34.80 1.83 0.00	37.47 2.01 0.00	38.78 2.11 0.00	42.00 2.40 0.00	37.25 2.26 0.00	36.63 2.39 0.00	35.06 2.23 0.00	36.31 2.29 0.00	34.25 2.30 0.00	38.02 2.60 0.00
CRUCIBLE_METL_DRP 24180	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
DANC___LFGE 323619	23.48 0.70 0.00	18.06 0.47 -0.06	8.23 0.20 -0.36	12.87 0.31 -0.25	18.22 0.47 -0.02	22.59 0.59 -0.01	17.06 0.51 -0.12	18.84 0.63 -0.04	20.45 0.80 0.00	22.85 1.03 0.00	25.39 1.27 0.00	27.28 1.37 -0.15	32.46 1.72 0.00	38.58 2.07 0.00	34.80 1.83 0.00	37.42 1.96 0.00	38.72 2.05 0.00	41.86 2.26 0.00	36.90 1.91 0.00	36.07 1.84 0.00	34.58 1.75 0.00	35.74 1.72 0.00	33.40 1.44 0.00	36.87 1.45 0.00
DANSKAMMER___1 23586	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
DANSKAMMER___2 23589	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
DANSKAMMER___3 23590	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
DANSKAMMER___4 23591	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
DANSKAMMER___DIESEL 23592	24.83 2.05 0.00	21.04 1.51 -2.01	19.80 0.66 -11.46	21.43 1.01 -8.11	19.93 1.45 -0.74	24.03 1.73 -0.31	21.65 1.34 -3.88	21.05 1.54 -1.33	21.36 1.71 0.00	23.79 1.97 0.00	26.25 2.13 0.00	28.15 2.38 0.00	33.71 2.97 0.00	40.00 3.48 0.00	36.20 3.23 0.00	38.86 3.39 0.00	40.10 3.43 0.00	43.12 3.52 0.00	38.08 3.09 0.00	37.27 3.04 0.00	35.78 2.95 0.00	37.24 3.21 0.00	34.99 3.05 0.00	38.78 3.36 0.00
DASHVILLE___HYD 23610	24.50 1.72 0.00	20.83 1.26 -2.03	19.82 0.55 -11.59	21.36 0.85 -8.20	19.70 1.21 -0.75	23.74 1.43 -0.31	21.47 1.12 -3.93	20.78 1.26 -1.35	21.05 1.39 0.00	23.44 1.62 0.00	25.86 1.74 0.00	27.73 1.96 0.00	33.19 2.45 0.00	39.38 2.86 0.00	35.59 2.63 0.00	38.16 2.70 0.00	39.37 2.70 0.00	42.31 2.71 0.00	37.36 2.37 0.00	36.56 2.33 0.00	35.12 2.30 0.00	36.58 2.55 0.00	34.39 2.44 0.00	38.11 2.69 0.00
DELAWARE___LFGE 323621	23.76 0.97 0.00	19.02 0.74 -0.75	12.32 0.35 -4.29	15.89 0.55 -3.04	18.81 0.80 -0.28	23.06 0.94 -0.12	18.62 0.74 -1.45	19.45 0.77 -0.50	20.54 0.88 0.00	22.85 1.03 0.00	25.26 1.14 0.00	27.04 1.25 -0.03	32.29 1.55 0.00	38.34 1.82 0.00	34.65 1.68 0.00	37.26 1.80 0.00	38.46 1.79 0.00	41.44 1.84 0.00	36.57 1.58 0.00	35.78 1.55 0.00	34.33 1.50 0.00	35.64 1.62 0.00	33.47 1.52 0.00	37.09 1.67 0.00
DOGLEVILLE___HYD 23807	24.18 1.40 0.00	18.49 1.04 0.08	7.73 0.49 0.43	12.79 0.79 0.31	18.86 1.16 0.03	23.32 1.34 0.01	17.35 1.07 0.15	19.31 1.19 0.05	20.90 1.25 0.00	23.19 1.37 0.00	25.48 1.35 0.00	27.32 1.55 0.00	32.53 1.78 0.00	38.53 2.02 0.00	34.67 1.70 0.00	37.32 1.85 0.00	38.56 1.89 0.00	41.81 2.21 0.00	37.13 2.14 0.00	36.71 2.47 0.00	35.25 2.42 0.00	36.46 2.44 0.00	34.24 2.29 0.00	37.86 2.44 0.00
DUNKIRK___1 23563	22.96 0.18 0.00	17.81 -0.03 -0.31	9.51 0.08 -1.75	13.68 0.14 -1.24	18.11 0.27 -0.11	22.24 0.19 -0.05	17.18 0.15 -0.59	18.57 0.19 -0.20	20.17 0.52 0.00	22.61 0.79 0.00	25.08 0.96 0.00	26.48 0.72 0.00	31.55 0.80 0.00	37.32 0.80 0.00	33.61 0.65 0.00	36.13 0.66 0.00	37.20 0.53 0.00	40.29 0.69 0.00	35.56 0.57 0.00	34.60 0.36 0.00	33.32 0.49 0.00	34.69 0.67 0.00	32.63 0.68 0.00	36.44 1.02 0.00
DUNKIRK___2 23564	22.96 0.18 0.00	17.81 -0.03 -0.31	9.51 0.08 -1.75	13.68 0.14 -1.24	18.11 0.27 -0.11	22.24 0.19 -0.05	17.18 0.15 -0.59	18.57 0.19 -0.20	20.17 0.52 0.00	22.61 0.79 0.00	25.08 0.96 0.00	26.48 0.72 0.00	31.55 0.80 0.00	37.32 0.80 0.00	33.61 0.65 0.00	36.13 0.66 0.00	37.20 0.53 0.00	40.29 0.69 0.00	35.56 0.57 0.00	34.60 0.36 0.00	33.32 0.49 0.00	34.69 0.67 0.00	32.63 0.68 0.00	36.44 1.02 0.00
DUNKIRK___3 23565	22.93 0.15 0.00	17.78 -0.05 -0.30	9.48 0.07 -1.73	13.65 0.12 -1.22	18.09 0.25 -0.11	22.22 0.17 -0.05	17.16 0.14 -0.59	18.54 0.17 -0.20	20.13 0.48 0.00	22.55 0.73 0.00	25.02 0.89 0.00	26.40 0.64 0.00	31.45 0.70 0.00	37.21 0.70 0.00	33.53 0.56 0.00	36.04 0.57 0.00	37.08 0.41 0.00	40.17 0.57 0.00	35.43 0.43 0.00	34.48 0.24 0.00	33.19 0.36 0.00	34.57 0.54 0.00	32.53 0.58 0.00	36.36 0.94 0.00

DUNKIRK___4 23566	22.93 0.15 0.00	17.78 -0.05 -0.30	9.48 0.07 -1.73	13.65 0.12 -1.22	18.09 0.25 -0.11	22.22 0.17 -0.05	17.16 0.14 -0.59	18.54 0.17 -0.20	20.13 0.48 0.00	22.55 0.73 0.00	25.02 0.89 0.00	26.40 0.64 0.00	31.45 0.70 0.00	37.21 0.70 0.00	33.53 0.56 0.00	36.04 0.57 0.00	37.08 0.41 0.00	40.17 0.57 0.00	35.43 0.43 0.00	34.48 0.24 0.00	33.19 0.36 0.00	34.57 0.54 0.00	32.53 0.58 0.00	36.36 0.94 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.81 2.03 0.00	20.95 1.48 -1.94	19.41 0.64 -11.10	21.14 0.98 -7.85	19.85 1.40 -0.72	23.96 1.66 -0.30	21.47 1.28 -3.75	20.97 1.51 -1.29	21.32 1.67 0.00	23.74 1.92 0.00	26.17 2.05 0.00	28.06 2.29 0.00	33.58 2.84 0.00	39.82 3.30 0.00	36.04 3.08 0.00	38.66 3.19 0.00	39.84 3.17 0.00	42.78 3.18 0.00	37.76 2.77 0.00	37.00 2.77 0.00	35.55 2.72 0.00	37.05 3.03 0.00	34.88 2.93 0.00	38.69 3.27 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.58 1.80 0.00	20.76 1.32 -1.91	19.15 0.57 -10.90	20.89 0.88 -7.71	19.69 1.25 -0.71	23.77 1.48 -0.30	21.26 1.15 -3.69	20.77 1.33 -1.27	21.12 1.47 0.00	23.51 1.69 0.00	25.94 1.82 0.00	27.81 2.05 0.00	33.31 2.56 0.00	39.53 3.01 0.00	35.79 2.83 0.00	38.43 2.96 0.00	39.63 2.96 0.00	42.60 3.00 0.00	37.61 2.62 0.00	36.82 2.59 0.00	35.36 2.53 0.00	36.81 2.79 0.00	34.60 2.65 0.00	38.35 2.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.96 2.18 0.00	21.08 1.60 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.65 -1.29	21.47 1.82 0.00	23.88 2.07 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.07 3.55 0.00	36.34 3.38 0.00	38.88 3.42 0.00	40.09 3.42 0.00	43.04 3.44 0.00	38.05 3.06 0.00	37.24 3.00 0.00	35.80 2.97 0.00	37.33 3.31 0.00	35.14 3.19 0.00	38.94 3.52 0.00
EAST HAMPTON___GT 23717	27.51 4.73 0.00	22.82 3.35 -1.95	20.17 1.39 -11.10	22.38 2.22 -7.85	21.53 3.08 -0.72	26.35 4.06 -0.30	23.20 3.01 -3.76	23.07 3.60 -1.29	23.70 4.05 0.00	26.87 5.05 0.00	30.08 5.95 0.00	50.24 6.70 -17.78	156.44 7.93 -117.76	61.17 9.20 -15.45	61.30 8.31 -20.03	48.69 8.94 -4.28	47.66 8.93 -2.05	49.04 9.44 0.00	43.08 8.09 0.00	42.15 7.92 0.00	40.39 7.56 0.00	35.95 7.79 5.87	36.04 7.45 3.36	43.97 7.97 -0.58
EAST RIVER___6 23660	24.99 2.21 0.00	21.07 1.59 -1.94	19.45 0.68 -11.10	21.20 1.05 -7.85	19.96 1.50 -0.72	24.08 1.78 -0.30	21.57 1.38 -3.75	21.10 1.64 -1.29	21.47 1.82 0.00	23.92 2.10 0.00	26.38 2.26 0.00	28.27 2.50 0.00	33.83 3.09 0.00	40.09 3.58 0.00	36.33 3.36 0.00	38.91 3.44 0.00	40.06 3.39 0.00	42.96 3.36 0.00	37.95 2.95 0.00	37.18 2.94 0.00	35.74 2.91 0.00	37.29 3.27 0.00	35.13 3.18 0.00	38.94 3.52 0.00
EAST RIVER___7 23524	24.99 2.21 0.00	21.07 1.59 -1.94	19.45 0.68 -11.10	21.20 1.05 -7.85	19.96 1.50 -0.72	24.08 1.78 -0.30	21.57 1.38 -3.75	21.10 1.64 -1.29	21.47 1.82 0.00	23.92 2.10 0.00	26.38 2.26 0.00	28.27 2.50 0.00	33.83 3.09 0.00	40.09 3.58 0.00	36.33 3.36 0.00	38.91 3.44 0.00	40.06 3.39 0.00	42.96 3.36 0.00	37.95 2.95 0.00	37.18 2.94 0.00	35.74 2.91 0.00	37.29 3.27 0.00	35.13 3.18 0.00	38.94 3.52 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.72 1.94 0.00	20.88 1.41 -1.94	19.35 0.61 -11.07	21.07 0.93 -7.83	19.79 1.34 -0.72	23.88 1.58 -0.30	21.40 1.23 -3.75	20.90 1.44 -1.29	21.24 1.59 0.00	23.64 1.82 0.00	26.06 1.94 0.00	27.93 2.17 0.00	33.44 2.70 0.00	39.65 3.13 0.00	35.90 2.93 0.00	38.51 3.05 0.00	39.70 3.03 0.00	42.64 3.03 0.00	37.64 2.65 0.00	36.88 2.65 0.00	35.43 2.60 0.00	36.91 2.89 0.00	34.74 2.79 0.00	38.53 3.11 0.00
EAST_HAMPTON___DIESEL 23722	27.51 4.73 0.00	22.82 3.35 -1.95	20.17 1.40 -11.10	22.39 2.23 -7.85	21.54 3.09 -0.72	26.36 4.06 -0.30	23.20 3.01 -3.76	23.07 3.61 -1.29	23.71 4.06 0.00	26.88 5.05 0.00	30.08 5.96 0.00	50.26 6.72 -17.78	156.46 7.95 -117.77	61.19 9.22 -15.45	61.31 8.32 -20.03	48.71 8.96 -4.28	47.67 8.95 -2.05	49.05 9.44 0.00	43.10 8.11 0.00	42.17 7.93 0.00	40.41 7.59 0.00	35.96 7.80 5.87	36.05 7.47 3.36	43.97 7.98 -0.58
EAST_RIVER___1 323558	24.98 2.19 0.00	21.06 1.59 -1.94	19.45 0.68 -11.10	21.20 1.04 -7.85	19.95 1.50 -0.72	24.07 1.78 -0.30	21.56 1.38 -3.75	21.09 1.63 -1.29	21.46 1.81 0.00	23.90 2.08 0.00	26.36 2.24 0.00	28.24 2.48 0.00	33.81 3.06 0.00	40.08 3.56 0.00	36.30 3.34 0.00	38.89 3.42 0.00	40.05 3.38 0.00	42.97 3.36 0.00	37.92 2.93 0.00	37.15 2.92 0.00	35.71 2.89 0.00	37.26 3.24 0.00	35.11 3.16 0.00	38.93 3.51 0.00
EAST_RIVER___2 323559	24.99 2.21 0.00	21.07 1.59 -1.94	19.45 0.68 -11.10	21.20 1.05 -7.85	19.96 1.50 -0.72	24.08 1.78 -0.30	21.57 1.38 -3.75	21.10 1.64 -1.29	21.47 1.82 0.00	23.92 2.10 0.00	26.38 2.26 0.00	28.27 2.50 0.00	33.83 3.09 0.00	40.09 3.58 0.00	36.33 3.36 0.00	38.91 3.44 0.00	40.06 3.39 0.00	42.96 3.36 0.00	37.95 2.95 0.00	37.18 2.94 0.00	35.74 2.91 0.00	37.29 3.27 0.00	35.13 3.18 0.00	38.94 3.52 0.00
EAST___DELAWARE_HYD 23607	23.90 1.12 0.00	20.03 0.79 -1.71	17.78 0.34 -9.77	19.73 0.51 -6.91	19.08 0.71 -0.63	23.08 0.82 -0.27	20.39 0.66 -3.30	20.08 0.77 -1.14	20.53 0.88 0.00	22.90 1.08 0.00	25.29 1.17 0.00	27.14 1.38 0.00	32.50 1.76 0.00	38.59 2.07 0.00	34.93 1.96 0.00	37.52 2.06 0.00	38.71 2.04 0.00	41.65 2.05 0.00	36.78 1.79 0.00	36.03 1.80 0.00	34.63 1.80 0.00	36.08 2.06 0.00	33.82 1.87 0.00	37.38 1.96 0.00
ELEC_TRO_TEK 24086	24.92 2.14 0.00	21.01 1.54 -1.95	19.43 0.65 -11.10	21.17 1.01 -7.85	19.87 1.42 -0.72	24.06 1.76 -0.30	21.51 1.32 -3.76	21.07 1.61 -1.29	21.40 1.74 0.00	23.85 2.02 0.00	26.36 2.24 0.00	30.36 2.48 -2.12	35.10 3.02 -1.33	39.96 3.45 0.00	36.19 3.22 0.00	38.85 3.38 0.00	40.01 3.34 0.00	43.02 3.41 0.00	37.93 2.94 0.00	37.13 2.90 0.00	35.67 2.84 0.00	58.02 3.15 -20.85	56.98 3.14 -21.89	49.04 3.48 -10.15
ELLENBURG_WT_PWR 323604	21.61 -1.17 0.00	16.62 -0.91 0.00	7.20 -0.47 0.00	11.58 -0.73 0.00	16.71 -1.02 0.00	20.77 -1.23 0.00	15.61 -0.82 0.00	17.46 -0.72 0.00	18.90 -0.76 0.00	21.06 -0.76 0.00	23.43 -0.69 0.00	24.95 -0.81 0.00	29.63 -1.12 0.00	35.28 -1.24 0.00	31.59 -1.37 0.00	34.08 -1.38 0.00	35.55 -1.12 0.00	38.64 -0.96 0.00	34.40 -0.60 0.00	33.42 -0.82 0.00	31.88 -0.95 0.00	32.57 -1.45 0.00	30.09 -1.86 0.00	33.42 -2.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.71 -0.07 0.00	17.61 -0.21 -0.29	9.36 0.00 -1.68	13.52 0.02 -1.19	17.95 0.11 -0.11	22.07 0.03 -0.05	17.02 0.02 -0.57	18.40 0.03 -0.20	19.95 0.30 0.00	22.33 0.51 0.00	24.76 0.64 0.00	26.10 0.33 0.00	31.02 0.27 0.00	36.72 0.20 0.00	33.06 0.10 0.00	35.50 0.03 0.00	36.53 -0.14 0.00	39.57 -0.03 0.00	34.91 -0.08 0.00	33.98 -0.25 0.00	32.72 -0.11 0.00	34.07 0.05 0.00	32.11 0.16 0.00	35.96 0.55 0.00

EMPIRE_CC_1 323656	24.10 1.32 0.00	21.11 1.05 -2.53	22.61 0.48 -14.45	23.32 0.79 -10.23	19.82 1.14 -0.94	23.71 1.33 -0.39	22.35 1.02 -4.89	21.00 1.15 -1.68	20.76 1.10 0.00	22.98 1.15 0.00	25.21 1.09 0.00	26.96 1.19 0.00	31.92 1.17 0.00	37.74 1.22 0.00	34.05 1.09 0.00	36.64 1.18 0.00	37.88 1.21 0.00	40.93 1.33 0.00	36.28 1.29 0.00	35.64 1.41 0.00	34.15 1.32 0.00	35.46 1.43 0.00	33.64 1.69 0.00	37.35 1.93 0.00
EMPIRE_CC_2 323658	24.10 1.32 0.00	21.11 1.05 -2.53	22.61 0.48 -14.45	23.32 0.79 -10.23	19.82 1.14 -0.94	23.71 1.33 -0.39	22.35 1.02 -4.89	21.00 1.15 -1.68	20.76 1.10 0.00	22.98 1.15 0.00	25.21 1.09 0.00	26.96 1.19 0.00	31.92 1.17 0.00	37.74 1.22 0.00	34.05 1.09 0.00	36.64 1.18 0.00	37.88 1.21 0.00	40.93 1.33 0.00	36.28 1.29 0.00	35.64 1.41 0.00	34.15 1.32 0.00	35.46 1.43 0.00	33.64 1.69 0.00	37.35 1.93 0.00
ERIE_WT_PWR 323693	22.91 0.13 0.00	17.77 -0.06 -0.30	9.46 0.07 -1.72	13.64 0.11 -1.22	18.09 0.25 -0.11	22.23 0.19 -0.05	17.16 0.14 -0.58	18.54 0.16 -0.20	20.11 0.46 0.00	22.51 0.69 0.00	24.95 0.83 0.00	26.32 0.55 0.00	31.32 0.58 0.00	37.11 0.59 0.00	33.43 0.46 0.00	35.90 0.43 0.00	36.94 0.27 0.00	40.01 0.41 0.00	35.29 0.30 0.00	34.35 0.11 0.00	33.07 0.24 0.00	34.43 0.40 0.00	32.44 0.49 0.00	36.31 0.89 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.51 0.73 0.00	18.44 0.52 -0.40	10.20 0.26 -2.26	14.30 0.39 -1.60	18.46 0.58 -0.15	22.73 0.67 -0.06	17.75 0.55 -0.76	19.05 0.62 -0.26	20.44 0.78 0.00	22.75 0.93 0.00	25.22 1.10 0.00	27.05 1.19 -0.10	32.26 1.52 0.00	38.35 1.83 0.00	34.64 1.67 0.00	37.31 1.85 0.00	38.49 1.82 0.00	41.53 1.93 0.00	36.58 1.58 0.00	35.76 1.52 0.00	34.29 1.46 0.00	35.59 1.56 0.00	33.36 1.41 0.00	36.94 1.52 0.00
E_CANADA_CAP_HY 24051	23.94 1.16 0.00	21.74 0.88 -3.34	27.09 0.37 -19.03	26.36 0.58 -13.47	19.82 0.85 -1.24	23.62 1.11 -0.52	23.69 0.82 -6.44	21.30 0.92 -2.22	20.83 1.18 0.00	23.28 1.46 0.00	25.89 1.76 0.00	27.55 1.79 0.00	32.89 2.15 0.00	39.13 2.61 0.00	35.39 2.42 0.00	38.07 2.60 0.00	39.36 2.69 0.00	42.45 2.85 0.00	37.49 2.50 0.00	36.64 2.40 0.00	35.14 2.31 0.00	36.37 2.34 0.00	33.97 2.02 0.00	37.55 2.13 0.00
E_CANADA_MHWK_HY 24050	24.18 1.40 0.00	18.49 1.04 0.08	7.73 0.49 0.43	12.79 0.79 0.31	18.86 1.16 0.03	23.32 1.34 0.01	17.35 1.07 0.15	19.31 1.19 0.05	20.90 1.25 0.00	23.19 1.37 0.00	25.48 1.35 0.00	27.32 1.55 0.00	32.53 1.78 0.00	38.53 2.02 0.00	34.67 1.70 0.00	37.32 1.85 0.00	38.56 1.89 0.00	41.81 2.21 0.00	37.13 2.14 0.00	36.71 2.47 0.00	35.25 2.42 0.00	36.46 2.44 0.00	34.24 2.29 0.00	37.86 2.44 0.00
E_FISHKILL___LBMP 23776	24.59 1.81 0.00	20.86 1.33 -2.00	19.65 0.58 -11.40	21.27 0.89 -8.07	19.75 1.28 -0.74	23.82 1.51 -0.31	21.47 1.18 -3.86	20.86 1.36 -1.33	21.13 1.48 0.00	23.51 1.69 0.00	25.90 1.78 0.00	27.76 1.99 0.00	33.20 2.46 0.00	39.36 2.84 0.00	35.61 2.64 0.00	38.22 2.76 0.00	39.43 2.76 0.00	42.40 2.79 0.00	37.46 2.46 0.00	36.70 2.46 0.00	35.24 2.41 0.00	36.69 2.67 0.00	34.53 2.58 0.00	38.30 2.88 0.00
FAR ROCKAWAY___4 23548	25.37 2.59 0.00	21.34 1.87 -1.95	19.57 0.79 -11.10	21.39 1.22 -7.85	20.18 1.73 -0.72	24.43 2.14 -0.30	21.79 1.60 -3.76	21.39 1.93 -1.29	21.77 2.12 0.00	24.30 2.48 0.00	26.92 2.80 0.00	31.00 3.11 -2.12	35.87 3.79 -1.33	40.91 4.39 0.00	37.05 4.09 0.00	39.78 4.32 0.00	40.96 4.29 0.00	44.04 4.44 0.00	38.81 3.82 0.00	37.97 3.74 0.00	36.48 3.65 0.00	95.08 3.99 -57.06	91.71 3.91 -55.85	62.56 4.33 -22.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.00 2.22 0.00	21.08 1.60 -1.94	19.46 0.69 -11.10	21.21 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.58 1.39 -3.75	21.11 1.65 -1.29	21.48 1.83 0.00	23.93 2.11 0.00	26.38 2.26 0.00	28.28 2.52 0.00	33.85 3.11 0.00	40.15 3.63 0.00	36.36 3.39 0.00	38.94 3.48 0.00	40.11 3.44 0.00	43.02 3.42 0.00	37.97 2.98 0.00	37.20 2.97 0.00	35.76 2.94 0.00	37.33 3.30 0.00	35.15 3.20 0.00	38.98 3.56 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.00 2.22 0.00	21.08 1.61 -1.94	19.46 0.69 -11.10	21.21 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.58 1.39 -3.75	21.11 1.65 -1.29	21.48 1.83 0.00	23.93 2.11 0.00	26.38 2.26 0.00	28.28 2.51 0.00	33.85 3.10 0.00	40.13 3.62 0.00	36.36 3.39 0.00	38.94 3.48 0.00	40.10 3.43 0.00	43.02 3.42 0.00	37.97 2.98 0.00	37.20 2.97 0.00	35.77 2.94 0.00	37.33 3.30 0.00	35.16 3.21 0.00	38.99 3.57 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.97 2.19 0.00	21.06 1.58 -1.94	19.45 0.68 -11.10	21.20 1.04 -7.85	19.94 1.49 -0.72	24.07 1.77 -0.30	21.56 1.37 -3.75	21.09 1.62 -1.29	21.46 1.80 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.24 2.47 0.00	33.79 3.05 0.00	40.07 3.56 0.00	36.29 3.33 0.00	38.87 3.41 0.00	40.03 3.36 0.00	42.95 3.35 0.00	37.90 2.91 0.00	37.14 2.91 0.00	35.70 2.88 0.00	37.26 3.23 0.00	35.10 3.15 0.00	38.93 3.51 0.00
FARRAGUT___LBMP 323566	24.95 2.17 0.00	21.04 1.57 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.93 1.48 -0.72	24.05 1.76 -0.30	21.54 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.32 2.19 0.00	28.21 2.44 0.00	33.76 3.02 0.00	40.04 3.52 0.00	36.26 3.29 0.00	38.83 3.37 0.00	39.99 3.33 0.00	42.91 3.30 0.00	37.87 2.87 0.00	37.11 2.87 0.00	35.67 2.84 0.00	37.22 3.20 0.00	35.07 3.12 0.00	38.90 3.48 0.00
FENNER___WINDPWR 24204	23.42 0.64 0.00	18.12 0.46 -0.13	8.63 0.22 -0.73	13.16 0.33 -0.52	18.25 0.48 -0.05	22.58 0.57 -0.02	17.14 0.46 -0.25	18.80 0.54 -0.08	20.34 0.69 0.00	22.64 0.82 0.00	25.06 0.94 0.00	26.88 1.05 -0.07	32.08 1.34 0.00	38.17 1.65 0.00	34.49 1.53 0.00	37.14 1.67 0.00	38.38 1.71 0.00	41.45 1.85 0.00	36.50 1.51 0.00	35.70 1.47 0.00	34.21 1.38 0.00	35.45 1.43 0.00	33.25 1.30 0.00	36.81 1.39 0.00
FIBERTEK___ENERGY 23856	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
FITZPATRICK____ 23598	22.33 -0.45 0.00	17.27 -0.36 -0.11	8.17 -0.13 -0.62	12.52 -0.22 -0.44	17.45 -0.32 -0.04	21.58 -0.43 -0.02	16.34 -0.30 -0.21	17.92 -0.33 -0.07	19.31 -0.35 0.00	21.41 -0.42 0.00	23.68 -0.44 0.00	24.30 -0.47 0.98	30.20 -0.54 0.00	35.87 -0.65 0.00	32.38 -0.59 0.00	34.84 -0.62 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.32 -0.67 0.00	33.55 -0.68 0.00	32.17 -0.66 0.00	33.35 -0.67 0.00	31.32 -0.63 0.00	34.73 -0.69 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.88 2.10 0.00	21.09 1.55 -2.01	19.85 0.68 -11.50	21.48 1.04 -8.14	19.97 1.49 -0.75	24.09 1.78 -0.31	21.70 1.37 -3.89	21.10 1.58 -1.34	21.41 1.75 0.00	23.85 2.03 0.00	26.31 2.19 0.00	28.22 2.46 0.00	33.79 3.05 0.00	40.10 3.58 0.00	36.28 3.32 0.00	38.96 3.50 0.00	40.20 3.53 0.00	43.23 3.62 0.00	38.17 3.18 0.00	37.37 3.14 0.00	35.87 3.05 0.00	37.33 3.30 0.00	35.08 3.13 0.00	38.86 3.44 0.00
FORT ORANGE____ 23900	24.14 1.36 0.00	21.15 1.05 -2.57	22.82 0.48 -14.66	23.45 0.78 -10.37	19.80 1.12 -0.95	23.70 1.31 -0.40	22.38 0.99 -4.96	21.01 1.13 -1.71	20.81 1.15 0.00	22.97 1.15 0.00	25.26 1.13 0.00	27.04 1.27 0.00	32.19 1.45 0.00	38.15 1.64 0.00	34.46 1.49 0.00	37.07 1.61 0.00	38.34 1.68 0.00	41.41 1.80 0.00	36.64 1.65 0.00	35.97 1.73 0.00	34.47 1.65 0.00	35.77 1.74 0.00	33.73 1.78 0.00	37.40 1.98 0.00
FORT_DRUM_COGEN 23780	23.46 0.67 0.00	18.04 0.45 -0.06	8.20 0.19 -0.34	12.85 0.30 -0.24	18.20 0.45 -0.02	22.57 0.57 -0.01	17.04 0.49 -0.11	18.82 0.61 -0.04	20.44 0.78 0.00	22.82 1.00 0.00	25.36 1.24 0.00	27.24 1.33 -0.15	32.41 1.67 0.00	38.53 2.01 0.00	34.75 1.78 0.00	37.36 1.90 0.00	38.66 1.99 0.00	41.80 2.20 0.00	36.84 1.85 0.00	36.02 1.79 0.00	34.53 1.71 0.00	35.69 1.66 0.00	33.35 1.40 0.00	36.83 1.41 0.00
FPL FAR_ROCK_GT1 24212	25.37 2.59 0.00	21.34 1.87 -1.95	19.57 0.79 -11.10	21.39 1.22 -7.85	20.18 1.73 -0.72	24.43 2.14 -0.30	21.79 1.60 -3.76	21.39 1.93 -1.29	21.77 2.12 0.00	24.30 2.48 0.00	26.92 2.80 0.00	31.00 3.11 -2.12	35.87 3.79 -1.33	40.91 4.39 0.00	37.05 4.09 0.00	39.78 4.32 0.00	40.96 4.29 0.00	44.04 4.44 0.00	38.81 3.82 0.00	37.97 3.74 0.00	36.48 3.65 0.00	95.08 3.99 -57.06	91.71 3.91 -55.85	62.56 4.33 -22.81
FPL FAR_ROCK_GT2 23815	25.37 2.59 0.00	21.34 1.87 -1.95	19.57 0.79 -11.10	21.39 1.22 -7.85	20.18 1.73 -0.72	24.43 2.14 -0.30	21.79 1.60 -3.76	21.39 1.93 -1.29	21.77 2.12 0.00	24.30 2.48 0.00	26.92 2.80 0.00	31.00 3.11 -2.12	35.87 3.79 -1.33	40.91 4.39 0.00	37.05 4.09 0.00	39.78 4.32 0.00	40.96 4.29 0.00	44.04 4.44 0.00	38.81 3.82 0.00	37.97 3.74 0.00	36.48 3.65 0.00	95.08 3.99 -57.06	91.71 3.91 -55.85	62.56 4.33 -22.81
FRANKLIN_FALL_HYD 24054	21.85 -0.93 0.00	16.81 -0.72 0.00	7.29 -0.38 0.00	11.72 -0.59 0.00	16.91 -0.82 0.00	21.01 -0.98 0.00	15.79 -0.64 0.00	17.63 -0.54 0.00	19.10 -0.56 0.00	21.34 -0.49 0.00	23.77 -0.35 0.00	25.28 -0.48 0.00	30.03 -0.71 0.00	35.82 -0.70 0.00	32.14 -0.83 0.00	34.60 -0.86 0.00	35.99 -0.67 0.00	39.11 -0.50 0.00	34.77 -0.22 0.00	33.81 -0.42 0.00	32.32 -0.51 0.00	33.10 -0.92 0.00	30.66 -1.28 0.00	33.99 -1.44 0.00
FREEPORT_EQUS_GT1 23764	25.22 2.44 0.00	21.22 1.75 -1.95	19.51 0.73 -11.10	21.30 1.14 -7.85	20.05 1.60 -0.72	24.30 2.00 -0.30	21.68 1.49 -3.76	21.27 1.81 -1.29	21.63 1.97 0.00	24.12 2.30 0.00	26.69 2.57 0.00	30.77 2.89 -2.12	35.58 3.51 -1.33	40.52 4.00 0.00	36.71 3.75 0.00	39.43 3.96 0.00	40.58 3.91 0.00	43.65 4.04 0.00	38.46 3.46 0.00	37.63 3.39 0.00	36.18 3.35 0.00	54.00 3.70 -16.27	53.35 3.64 -17.76	48.17 4.01 -8.73
FREEPORT___CT2 23818	25.22 2.44 0.00	21.22 1.75 -1.95	19.51 0.73 -11.10	21.30 1.14 -7.85	20.05 1.60 -0.72	24.30 2.00 -0.30	21.68 1.49 -3.76	21.27 1.81 -1.29	21.63 1.97 0.00	24.12 2.30 0.00	26.69 2.57 0.00	30.77 2.89 -2.12	35.58 3.51 -1.33	40.52 4.00 0.00	36.71 3.75 0.00	39.43 3.96 0.00	40.58 3.91 0.00	43.65 4.04 0.00	38.46 3.46 0.00	37.63 3.39 0.00	36.18 3.35 0.00	54.00 3.70 -16.27	53.35 3.64 -17.76	48.17 4.01 -8.73
FULTON COGEN____ 23766	22.77 -0.02 0.00	17.62 -0.04 -0.14	8.48 0.01 -0.80	12.87 0.00 -0.56	17.78 0.00 -0.05	21.99 -0.02 -0.02	16.71 0.01 -0.27	18.27 0.01 -0.09	19.70 0.05 0.00	21.87 0.05 0.00	24.21 0.09 0.00	26.22 0.12 -0.33	30.97 0.22 0.00	36.79 0.27 0.00	33.22 0.25 0.00	35.75 0.29 0.00	36.98 0.31 0.00	39.94 0.33 0.00	35.18 0.19 0.00	34.38 0.14 0.00	32.95 0.12 0.00	34.14 0.11 0.00	32.01 0.06 0.00	35.47 0.05 0.00
FULTON___LFGE 323630	25.52 2.74 0.00	22.77 2.09 -3.16	26.60 0.90 -18.02	26.47 1.41 -12.75	20.96 2.05 -1.17	25.06 2.58 -0.49	24.51 1.98 -6.10	22.51 2.24 -2.10	22.35 2.69 0.00	25.07 3.25 0.00	27.79 3.67 0.00	29.60 3.84 0.00	35.21 4.46 0.00	41.94 5.42 0.00	37.93 4.96 0.00	40.79 5.33 0.00	42.25 5.58 0.00	45.82 6.21 0.00	40.61 5.62 0.00	39.90 5.67 0.00	38.25 5.42 0.00	39.46 5.44 0.00	36.83 4.88 0.00	40.56 5.14 0.00
G.F.CEMENT___DRP 24184	25.09 2.31 0.00	22.02 1.75 -2.74	24.10 0.79 -15.64	24.65 1.28 -11.07	20.59 1.85 -1.02	24.63 2.21 -0.42	23.44 1.72 -5.29	21.94 1.95 -1.82	21.70 2.05 0.00	24.08 2.26 0.00	26.26 2.14 0.00	28.11 2.35 0.00	33.41 2.67 0.00	39.52 3.00 0.00	35.61 2.64 0.00	38.36 2.90 0.00	39.77 3.10 0.00	43.33 3.72 0.00	38.45 3.46 0.00	37.98 3.74 0.00	36.35 3.52 0.00	37.57 3.54 0.00	35.34 3.39 0.00	39.18 3.76 0.00
GARDENVILLE___LBMP 24039	22.80 0.02 0.00	17.69 -0.14 -0.30	9.42 0.03 -1.71	13.58 0.06 -1.21	18.01 0.17 -0.11	22.13 0.09 -0.05	17.08 0.07 -0.58	20.03 0.37 -0.20	22.41 0.59 0.00	24.85 0.73 0.00	26.20 0.44 0.00	31.17 0.43 0.00	36.92 0.40 0.00	33.26 0.29 0.00	35.71 0.24 0.00	36.74 0.07 0.00	39.79 0.19 0.00	35.11 0.12 0.00	34.17 -0.06 0.00	32.90 0.07 0.00	34.25 0.23 0.00	32.27 0.32 0.00	36.13 0.71 0.00	
GENERAL___MILLS 23808	22.89 0.11 0.00	17.76 -0.07 -0.30	9.46 0.06 -1.72	13.63 0.11 -1.22	18.08 0.24 -0.11	22.22 0.18 -0.05	17.15 0.14 -0.58	18.52 0.15 -0.20	20.10 0.45 0.00	22.50 0.67 0.00	24.95 0.82 0.00	26.31 0.54 0.00	31.30 0.56 0.00	37.08 0.56 0.00	33.40 0.43 0.00	35.87 0.41 0.00	36.91 0.24 0.00	39.97 0.37 0.00	35.26 0.27 0.00	34.32 0.08 0.00	33.04 0.21 0.00	34.40 0.38 0.00	32.41 0.46 0.00	36.28 0.86 0.00
GE_PLASTICS___DRP 24183	23.95 1.17 0.00	21.02 0.92 -2.57	22.79 0.43 -14.68	23.39 0.70 -10.39	19.69 1.00 -0.95	23.57 1.18 -0.40	22.29 0.89 -4.97	20.87 0.99 -1.71	20.66 1.00 0.00	22.82 1.00 0.00	25.10 0.98 0.00	26.85 1.09 0.00	31.98 1.24 0.00	37.89 1.37 0.00	34.21 1.24 0.00	36.81 1.35 0.00	38.06 1.39 0.00	41.09 1.49 0.00	36.35 1.36 0.00	35.68 1.45 0.00	34.21 1.38 0.00	35.49 1.46 0.00	33.45 1.51 0.00	37.11 1.70 0.00
GILBOA___I 23756	23.87 1.09 0.00	20.36 0.88 -1.95	19.23 0.45 -11.11	20.89 0.72 -7.86	19.50 1.05 -0.72	23.53 1.24 -0.30	21.14 0.95 -3.76	20.35 0.89 -1.29	20.57 0.92 0.00	22.83 1.01 0.00	25.16 1.04 0.00	26.91 1.15 0.00	32.13 1.39 0.00	38.11 1.59 0.00	34.43 1.46 0.00	37.01 1.55 0.00	38.21 1.54 0.00	41.21 1.60 0.00	36.42 1.43 0.00	35.69 1.45 0.00	34.23 1.40 0.00	35.55 1.53 0.00	33.47 1.52 0.00	37.12 1.70 0.00

GILBOA___2 23757	23.87 1.09 0.00	20.36 0.88 -1.95	19.23 0.45 -11.11	20.89 0.72 -7.86	19.50 1.05 -0.72	23.53 1.24 -0.30	21.14 0.95 -3.76	20.35 0.89 -1.29	20.57 0.92 0.00	22.83 1.01 0.00	25.16 1.04 0.00	26.91 1.15 0.00	32.13 1.39 0.00	38.11 1.59 0.00	34.43 1.46 0.00	37.01 1.55 0.00	38.21 1.54 0.00	41.21 1.60 0.00	36.42 1.43 0.00	35.69 1.45 0.00	34.23 1.40 0.00	35.55 1.53 0.00	33.47 1.52 0.00	37.12 1.70 0.00
GILBOA___3 23758	23.87 1.09 0.00	20.36 0.88 -1.95	19.23 0.45 -11.11	20.89 0.72 -7.86	19.50 1.05 -0.72	23.53 1.24 -0.30	21.14 0.95 -3.76	20.35 0.89 -1.29	20.57 0.92 0.00	22.83 1.01 0.00	25.16 1.04 0.00	26.91 1.15 0.00	32.13 1.39 0.00	38.11 1.59 0.00	34.43 1.46 0.00	37.01 1.55 0.00	38.21 1.54 0.00	41.21 1.60 0.00	36.42 1.43 0.00	35.69 1.45 0.00	34.23 1.40 0.00	35.55 1.53 0.00	33.47 1.52 0.00	37.12 1.70 0.00
GILBOA___4 23759	23.87 1.09 0.00	20.36 0.88 -1.95	19.23 0.45 -11.11	20.89 0.72 -7.86	19.50 1.05 -0.72	23.53 1.24 -0.30	21.14 0.95 -3.76	20.35 0.89 -1.29	20.57 0.92 0.00	22.83 1.01 0.00	25.16 1.04 0.00	26.91 1.15 0.00	32.13 1.39 0.00	38.11 1.59 0.00	34.43 1.46 0.00	37.01 1.55 0.00	38.21 1.54 0.00	41.21 1.60 0.00	36.42 1.43 0.00	35.69 1.45 0.00	34.23 1.40 0.00	35.55 1.53 0.00	33.47 1.52 0.00	37.12 1.70 0.00
GILBOA____ 23599	23.87 1.09 0.00	20.36 0.88 -1.95	19.23 0.45 -11.11	20.89 0.72 -7.86	19.50 1.05 -0.72	23.53 1.24 -0.30	21.14 0.95 -3.76	20.35 0.89 -1.29	20.57 0.92 0.00	22.83 1.01 0.00	25.16 1.04 0.00	26.91 1.15 0.00	32.13 1.39 0.00	38.11 1.59 0.00	34.43 1.46 0.00	37.01 1.55 0.00	38.21 1.54 0.00	41.21 1.60 0.00	36.42 1.43 0.00	35.69 1.45 0.00	34.23 1.40 0.00	35.55 1.53 0.00	33.47 1.52 0.00	37.12 1.70 0.00
GINNA____ 23603	21.90 -0.88 0.00	16.96 -0.78 -0.21	8.59 -0.29 -1.21	12.70 -0.46 -0.86	17.17 -0.64 -0.08	21.21 -0.82 -0.03	16.24 -0.60 -0.41	17.68 -0.63 -0.14	19.14 -0.52 0.00	21.42 -0.40 0.00	23.82 -0.31 0.00	25.32 -0.45 0.00	30.19 -0.55 0.00	35.80 -0.71 0.00	32.30 -0.66 0.00	34.77 -0.70 0.00	35.96 -0.70 0.00	38.92 -0.68 0.00	34.30 -0.69 0.00	33.43 -0.81 0.00	32.08 -0.75 0.00	33.21 -0.82 0.00	31.13 -0.82 0.00	34.56 -0.86 0.00
GLEN PARK____ 23778	23.61 0.83 0.00	18.15 0.56 -0.06	8.28 0.24 -0.37	12.94 0.38 -0.26	18.32 0.56 -0.02	22.71 0.70 -0.01	17.16 0.60 -0.12	18.95 0.73 -0.04	20.59 0.93 0.00	23.01 1.19 0.00	25.58 1.46 0.00	27.49 1.58 -0.15	32.72 1.97 0.00	38.89 2.37 0.00	35.08 2.12 0.00	37.73 2.26 0.00	39.04 2.38 0.00	42.20 2.60 0.00	37.20 2.21 0.00	36.36 2.13 0.00	34.85 2.02 0.00	36.00 1.98 0.00	33.63 1.68 0.00	37.12 1.70 0.00
GLENWOOD_IC_1_G1 23712	25.05 2.27 0.00	21.11 1.64 -1.95	19.47 0.70 -11.10	21.23 1.08 -7.85	19.97 1.52 -0.72	24.15 1.86 -0.30	21.61 1.42 -3.76	21.15 1.69 -1.29	21.51 1.86 0.00	23.98 2.16 0.00	26.52 2.40 0.00	30.55 2.67 -2.12	35.36 3.28 -1.33	40.31 3.79 0.00	36.37 3.40 0.00	38.92 3.45 0.00	40.09 3.42 0.00	43.09 3.49 0.00	38.03 3.03 0.00	37.43 3.20 0.00	35.96 3.13 0.00	46.10 3.43 -8.64	45.74 3.32 -10.47	45.02 3.69 -5.91
GLENWOOD_IC_2_G1 23688	24.92 2.13 0.00	21.02 1.55 -1.95	19.44 0.66 -11.10	21.18 1.02 -7.85	19.90 1.45 -0.72	24.06 1.76 -0.30	21.53 1.34 -3.76	21.06 1.59 -1.29	21.40 1.75 0.00	23.84 2.02 0.00	26.34 2.22 0.00	30.35 2.47 -2.12	35.11 3.04 -1.33	40.03 3.51 0.00	36.23 3.26 0.00	38.86 3.39 0.00	40.04 3.37 0.00	43.02 3.42 0.00	37.95 2.96 0.00	37.19 2.96 0.00	35.73 2.91 0.00	37.22 3.20 0.00	37.25 3.11 -2.19	41.55 3.45 -2.68
GLENWOOD_IC_3_G1 23689	24.92 2.13 0.00	21.02 1.55 -1.95	19.44 0.66 -11.10	21.18 1.02 -7.85	19.90 1.45 -0.72	24.06 1.76 -0.30	21.53 1.34 -3.76	21.06 1.59 -1.29	21.40 1.75 0.00	23.84 2.02 0.00	26.34 2.22 0.00	30.35 2.47 -2.12	35.11 3.04 -1.33	40.03 3.51 0.00	36.23 3.26 0.00	38.86 3.39 0.00	40.04 3.37 0.00	43.02 3.42 0.00	37.95 2.96 0.00	37.19 2.96 0.00	35.73 2.91 0.00	37.22 3.20 0.00	37.25 3.11 -2.19	41.55 3.45 -2.68
GLENWOOD___4 23550	25.05 2.27 0.00	21.11 1.64 -1.95	19.47 0.70 -11.10	21.23 1.08 -7.85	19.97 1.52 -0.72	24.15 1.86 -0.30	21.61 1.42 -3.76	21.15 1.69 -1.29	21.51 1.86 0.00	23.98 2.16 0.00	26.52 2.40 0.00	30.55 2.67 -2.12	35.36 3.28 -1.33	40.31 3.79 0.00	36.41 3.45 0.00	39.00 3.54 0.00	40.18 3.52 0.00	43.19 3.59 0.00	38.11 3.11 0.00	37.43 3.20 0.00	35.96 3.13 0.00	46.10 3.43 -8.64	45.74 3.32 -10.47	45.02 3.69 -5.91
GLENWOOD___5 23614	25.05 2.27 0.00	21.11 1.64 -1.95	19.47 0.70 -11.10	21.23 1.08 -7.85	19.97 1.52 -0.72	24.15 1.86 -0.30	21.61 1.42 -3.76	21.15 1.69 -1.29	21.51 1.86 0.00	23.98 2.16 0.00	26.52 2.40 0.00	30.55 2.67 -2.12	35.36 3.28 -1.33	40.31 3.79 0.00	36.41 3.45 0.00	39.00 3.54 0.00	40.18 3.52 0.00	43.19 3.59 0.00	38.11 3.11 0.00	37.43 3.20 0.00	35.96 3.13 0.00	46.10 3.43 -8.64	45.74 3.32 -10.47	45.02 3.69 -5.91
GLOBAL GREEN_PORT_GT1 23814	27.49 4.71 0.00	22.82 3.34 -1.95	20.17 1.39 -11.10	22.38 2.22 -7.85	21.53 3.07 -0.72	26.34 4.05 -0.30	23.18 2.99 -3.76	23.06 3.59 -1.29	23.68 4.03 0.00	26.82 5.00 0.00	30.01 5.89 0.00	50.18 6.65 -17.77	156.41 7.98 -117.68	61.33 9.37 -15.44	61.48 8.49 -20.02	48.90 9.15 -4.28	47.89 9.17 -2.05	49.29 9.69 0.00	43.31 8.32 0.00	42.36 8.13 0.00	40.60 7.77 0.00	36.13 7.97 5.87	36.09 7.50 3.36	43.93 7.94 -0.58
GLOBE___DSASP 323697	22.05 -0.73 0.00	17.08 -0.73 -0.28	9.05 -0.21 -1.59	13.12 -0.31 -1.13	17.48 -0.36 -0.10	21.51 -0.53 -0.04	16.55 -0.42 -0.54	17.89 -0.46 -0.18	19.38 -0.28 0.00	21.68 -0.14 0.00	24.05 -0.07 0.00	25.29 -0.48 0.00	29.93 -0.81 0.00	35.35 -1.17 0.00	31.83 -1.13 0.00	34.12 -1.35 0.00	35.12 -1.55 0.00	38.06 -1.54 0.00	33.61 -1.38 0.00	32.73 -1.51 0.00	31.54 -1.28 0.00	32.82 -1.20 0.00	31.02 -0.93 0.00	34.88 -0.54 0.00
GOETHSLN___LBMP 323567	24.89 2.11 0.00	20.97 1.50 -1.94	19.41 0.64 -11.10	21.14 0.98 -7.85	19.86 1.40 -0.72	23.96 1.66 -0.30	21.48 1.29 -3.75	20.99 1.53 -1.29	21.34 1.68 0.00	23.76 1.94 0.00	26.19 2.07 0.00	28.02 2.29 0.04	33.58 2.84 0.00	39.88 3.36 0.00	36.12 3.15 0.00	38.71 3.25 0.00	39.84 3.17 0.00	42.75 3.14 0.00	37.71 2.71 0.00	36.94 2.70 0.00	35.51 2.68 0.00	37.07 3.04 0.00	34.91 2.96 0.00	38.75 3.33 0.00
GOODYEAR_LAKE_HYD 323669	23.85 1.07 0.00	18.78 0.79 -0.45	10.63 0.37 -2.58	14.71 0.58 -1.83	18.73 0.83 -0.17	23.07 1.01 -0.07	18.09 0.79 -0.87	19.31 0.84 -0.30	20.66 1.01 0.00	23.05 1.23 0.00	25.55 1.43 0.00	27.33 1.54 -0.03	32.66 1.92 0.00	38.81 2.29 0.00	35.10 2.13 0.00	37.75 2.29 0.00	38.98 2.32 0.00	41.98 2.38 0.00	37.02 2.03 0.00	36.18 1.94 0.00	34.70 1.87 0.00	36.00 1.98 0.00	33.74 1.79 0.00	37.34 1.92 0.00

GOUDEY___7	23.44	18.58	11.24	15.02	18.51	22.69	18.06	19.09	20.32	22.61	25.03	26.80	32.01	38.05	34.36	37.02	38.04	40.99	36.06	35.25	33.82	35.20	33.06	36.69
345031	0.66	0.47	0.25	0.37	0.56	0.60	0.51	0.53	0.67	0.78	0.91	0.96	1.27	1.53	1.40	1.55	1.38	1.38	1.07	1.02	0.99	1.17	1.11	1.27
	0.00	-0.58	-3.31	-2.34	-0.21	-0.09	-1.12	-0.39	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	23.45	18.59	11.24	15.03	18.52	22.70	18.07	19.11	20.34	22.63	25.06	26.82	32.04	38.09	34.40	37.06	38.10	41.05	36.10	35.30	33.86	35.25	33.10	36.73
23579	0.67	0.48	0.26	0.38	0.57	0.62	0.52	0.55	0.69	0.81	0.93	0.99	1.30	1.58	1.44	1.59	1.43	1.45	1.11	1.07	1.03	1.22	1.15	1.31
	0.00	-0.58	-3.31	-2.34	-0.21	-0.09	-1.12	-0.39	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	23.44	18.58	11.24	15.02	18.51	22.69	18.06	19.09	20.32	22.61	25.03	26.80	32.01	38.05	34.36	37.02	38.04	40.99	36.06	35.25	33.82	35.20	33.06	36.69
23580	0.66	0.47	0.25	0.37	0.56	0.60	0.51	0.53	0.67	0.78	0.91	0.96	1.27	1.53	1.40	1.55	1.38	1.38	1.07	1.02	0.99	1.17	1.11	1.27
	0.00	-0.58	-3.31	-2.34	-0.21	-0.09	-1.12	-0.39	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	25.14	21.19	19.50	21.28	20.07	24.21	21.68	21.22	21.59	24.05	26.53	37.51	72.68	56.82	112.51	39.13	76.32	43.23	39.79	147.36	40.51	47.04	90.31	91.99
24077	2.35	1.72	0.73	1.13	1.61	1.92	1.49	1.75	1.93	2.23	2.41	2.69	3.33	3.85	3.63	3.67	3.64	3.62	3.22	3.19	3.15	3.53	3.42	3.78
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	-9.05	-38.61	-16.45	-75.91	0.00	-36.01	0.00	-1.58	-109.94	-4.53	-9.48	-54.94	-52.80
GOWANUS_GT1_2	25.14	21.19	19.50	21.28	20.07	24.21	21.68	21.22	21.59	24.05	26.53	37.51	72.68	56.82	112.51	39.13	76.32	43.23	39.79	147.36	40.51	47.04	90.31	91.99
24078	2.35	1.72	0.73	1.13	1.61	1.92	1.49	1.75	1.93	2.23	2.41	2.69	3.33	3.85	3.63	3.67	3.64	3.62	3.22	3.19	3.15	3.53	3.42	3.78
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	-9.05	-38.61	-16.45	-75.91	0.00	-36.01	0.00	-1.58	-109.94	-4.53	-9.48	-54.94	-52.80
GOWANUS_GT1_3	25.14	21.19	19.50	21.28	20.07	24.21	21.68	21.22	21.59	24.05	26.53	37.51	72.68	56.82	112.51	39.13	76.32	43.23	39.79	147.36	40.51	47.04	90.31	91.99
24079	2.35	1.72	0.73	1.13	1.61	1.92	1.49	1.75	1.93	2.23	2.41	2.69	3.33	3.85	3.63	3.67	3.64	3.62	3.22	3.19	3.15	3.53	3.42	3.78
	0.00	-1.94	-11.10	-7.8																				

GOWANUS_GT2_5 24118	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT2_6 24119	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT2_7 24120	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT2_8 24121	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_1 24122	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_2 24123	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_3 24124	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_4 24125	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_5 24126	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_6 24127	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_7 24128	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT3_8 24129	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_1 24130	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_2 24131	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_3 24132	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80



GOWANUS_GT4_4 24133	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_5 24134	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_6 24135	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_7 24136	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GOWANUS_GT4_8 24137	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GREENIDGE___3 23582	23.44 0.66 0.00	18.30 0.42 -0.35	9.92 0.24 -2.01	14.09 0.36 -1.42	18.41 0.55 -0.13	22.65 0.60 -0.05	17.61 0.50 -0.68	18.98 0.57 -0.23	20.50 0.84 0.00	22.88 1.06 0.00	25.40 1.28 0.00	27.13 1.32 -0.05	32.47 1.73 0.00	38.62 2.10 0.00	34.89 1.92 0.00	37.54 2.07 0.00	38.59 1.92 0.00	41.71 2.11 0.00	36.73 1.73 0.00	35.87 1.64 0.00	34.41 1.58 0.00	35.74 1.71 0.00	33.48 1.52 0.00	37.09 1.67 0.00
GREENIDGE___4 23583	23.44 0.66 0.00	18.30 0.42 -0.35	9.92 0.24 -2.01	14.09 0.36 -1.42	18.41 0.55 -0.13	22.65 0.60 -0.05	17.61 0.50 -0.68	18.98 0.57 -0.23	20.50 0.84 0.00	22.88 1.06 0.00	25.40 1.28 0.00	27.13 1.32 -0.05	32.47 1.73 0.00	38.62 2.10 0.00	34.89 1.92 0.00	37.54 2.07 0.00	38.59 1.92 0.00	41.71 2.11 0.00	36.73 1.73 0.00	35.87 1.64 0.00	34.41 1.58 0.00	35.74 1.71 0.00	33.48 1.52 0.00	37.09 1.67 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
GROVEVILLE___HYD 323602	24.88 2.10 0.00	21.09 1.55 -2.01	19.85 0.68 -11.50	21.48 1.04 -8.14	19.97 1.49 -0.75	24.09 1.78 -0.31	21.70 1.37 -3.89	21.10 1.58 -1.34	21.41 1.75 0.00	23.85 2.03 0.00	26.31 2.19 0.00	28.22 2.46 0.00	33.79 3.05 0.00	40.10 3.58 0.00	36.28 3.32 0.00	38.96 3.50 0.00	40.20 3.53 0.00	43.23 3.62 0.00	38.17 3.18 0.00	37.37 3.14 0.00	35.87 3.05 0.00	37.33 3.30 0.00	35.08 3.13 0.00	38.86 3.44 0.00
HAMPSHIRE___PAPER_HYD 323593	22.44 -0.34 0.00	17.26 -0.27 0.00	7.53 -0.15 0.00	12.08 -0.23 0.00	17.42 -0.31 0.00	21.64 -0.36 0.00	16.25 -0.19 0.00	18.02 -0.15 0.00	19.51 -0.14 0.00	21.77 -0.05 0.00	24.19 0.07 0.00	25.84 0.01 -0.06	30.76 0.02 0.00	36.61 0.09 0.00	32.98 0.02 0.00	35.42 -0.05 0.00	36.65 -0.02 0.00	39.66 0.06 0.00	35.06 0.06 0.00	34.24 0.01 0.00	32.84 0.01 0.00	33.95 -0.08 0.00	31.71 -0.24 0.00	35.07 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	23.94 1.16 0.00	18.31 0.86 0.08	7.64 0.40 0.43	12.66 0.66 0.31	18.68 0.97 0.03	23.12 1.13 0.01	17.18 0.90 0.15	19.11 0.99 0.05	20.70 1.04 0.00	22.98 1.16 0.00	25.29 1.17 0.00	27.10 1.34 0.00	32.29 1.54 0.00	38.26 1.75 0.00	34.44 1.48 0.00	37.10 1.64 0.00	38.34 1.67 0.00	41.52 1.92 0.00	36.85 1.86 0.00	36.35 2.12 0.00	34.89 2.06 0.00	36.07 2.04 0.00	33.84 1.89 0.00	37.43 2.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.65 1.87 0.00	20.69 1.37 -1.79	18.50 0.58 -10.24	20.45 0.90 -7.25	19.68 1.29 -0.67	23.79 1.52 -0.28	21.07 1.18 -3.46	20.74 1.37 -1.19	21.17 1.52 0.00	23.56 1.74 0.00	26.00 1.87 0.00	27.89 2.13 0.00	33.43 2.68 0.00	39.69 3.17 0.00	35.96 2.99 0.00	38.61 3.15 0.00	39.82 3.15 0.00	42.81 3.21 0.00	37.80 2.81 0.00	37.02 2.78 0.00	35.53 2.70 0.00	36.96 2.93 0.00	34.73 2.78 0.00	38.49 3.07 0.00
HARZA MOOSE___RIVER 24016	23.40 0.62 0.00	17.97 0.44 0.00	7.86 0.19 0.00	12.60 0.30 0.00	18.16 0.43 0.00	22.53 0.54 0.00	16.88 0.45 0.00	18.71 0.54 0.00	20.33 0.67 0.00	22.66 0.84 0.00	25.12 1.00 0.00	26.90 1.08 -0.05	32.09 1.35 0.00	38.15 1.63 0.00	34.42 1.46 0.00	37.02 1.56 0.00	38.30 1.63 0.00	41.41 1.81 0.00	36.54 1.54 0.00	35.74 1.50 0.00	34.27 1.44 0.00	35.45 1.43 0.00	33.19 1.24 0.00	36.69 1.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.03 2.25 0.00	21.11 1.63 -1.94	19.47 0.70 -11.10	21.23 1.08 -7.85	20.00 1.55 -0.72	24.12 1.83 -0.30	21.61 1.42 -3.75	21.14 1.68 -1.29	21.52 1.86 0.00	23.96 2.13 0.00	26.41 2.29 0.00	28.32 2.55 0.00	33.89 3.14 0.00	40.14 3.63 0.00	36.40 3.43 0.00	38.95 3.48 0.00	40.11 3.44 0.00	43.00 3.40 0.00	38.01 3.02 0.00	37.24 3.00 0.00	35.80 2.98 0.00	37.36 3.34 0.00	35.19 3.24 0.00	39.00 3.58 0.00
HEMPSTEAD____ 23647	25.05 2.27 0.00	21.10 1.63 -1.95	19.46 0.69 -11.10	21.23 1.07 -7.85	19.95 1.49 -0.72	24.15 1.85 -0.30	21.59 1.40 -3.76	21.16 1.70 -1.29	21.52 1.86 0.00	23.98 2.16 0.00	26.52 2.39 0.00	30.56 2.68 -2.12	35.34 3.26 -1.33	40.23 3.71 0.00	36.40 3.43 0.00	39.05 3.58 0.00	40.21 3.54 0.00	43.23 3.63 0.00	38.11 3.12 0.00	37.34 3.11 0.00	35.88 3.05 0.00	47.85 3.37 -10.45	47.58 3.33 -12.30	45.78 3.67 -6.70

HICKLING___1 23621	23.58 0.80 0.00	18.52 0.55 -0.45	10.56 0.31 -2.58	14.59 0.46 -1.82	18.61 0.71 -0.17	22.80 0.73 -0.07	17.93 0.62 -0.87	19.15 0.68 -0.30	20.60 0.95 0.00	22.97 1.15 0.00	25.49 1.37 0.00	27.23 1.41 -0.05	32.62 1.88 0.00	38.86 2.34 0.00	35.10 2.13 0.00	37.79 2.32 0.00	38.64 1.98 0.00	41.66 2.05 0.00	36.59 1.59 0.00	35.74 1.50 0.00	34.29 1.46 0.00	35.77 1.74 0.00	33.55 1.60 0.00	37.24 1.82 0.00
HICKLING___2 23622	23.58 0.80 0.00	18.52 0.55 -0.45	10.56 0.31 -2.58	14.59 0.46 -1.82	18.61 0.71 -0.17	22.80 0.73 -0.07	17.93 0.62 -0.87	19.15 0.68 -0.30	20.60 0.95 0.00	22.97 1.15 0.00	25.49 1.37 0.00	27.23 1.41 -0.05	32.62 1.88 0.00	38.86 2.34 0.00	35.10 2.13 0.00	37.79 2.32 0.00	38.64 1.98 0.00	41.66 2.05 0.00	36.59 1.59 0.00	35.74 1.50 0.00	34.29 1.46 0.00	35.77 1.74 0.00	33.55 1.60 0.00	37.24 1.82 0.00
HIGH FALLS___HY 23754	24.42 1.64 0.00	20.66 1.18 -1.95	19.28 0.50 -11.10	20.93 0.77 -7.85	19.53 1.08 -0.72	23.56 1.27 -0.30	21.18 0.99 -3.76	20.61 1.15 -1.29	20.95 1.29 0.00	23.38 1.55 0.00	25.83 1.71 0.00	27.71 1.94 0.00	33.22 2.47 0.00	39.43 2.91 0.00	35.72 2.76 0.00	38.36 2.90 0.00	39.56 2.89 0.00	42.55 2.94 0.00	37.57 2.58 0.00	36.80 2.57 0.00	35.40 2.57 0.00	36.94 2.91 0.00	34.60 2.64 0.00	38.22 2.80 0.00
HILLBURN___GT 23639	24.61 1.83 0.00	20.70 1.34 -1.83	18.68 0.57 -10.43	20.56 0.88 -7.38	19.67 1.26 -0.68	23.76 1.48 -0.28	21.10 1.15 -3.53	20.73 1.35 -1.22	21.13 1.47 0.00	23.51 1.69 0.00	25.92 1.80 0.00	27.80 2.04 0.00	33.33 2.58 0.00	39.54 3.03 0.00	35.85 2.88 0.00	38.48 3.01 0.00	39.65 2.98 0.00	42.58 2.97 0.00	37.58 2.59 0.00	36.81 2.58 0.00	35.35 2.52 0.00	36.81 2.79 0.00	34.61 2.66 0.00	38.39 2.97 0.00
HISHELDN_WT_PWR 323625	22.67 -0.11 0.00	17.63 -0.22 -0.32	9.52 0.00 -1.84	13.62 0.02 -1.30	17.93 0.08 -0.12	22.01 -0.04 -0.05	17.05 0.00 -0.62	18.38 0.00 -0.21	19.96 0.31 0.00	22.32 0.50 0.00	24.69 0.56 0.00	26.09 0.32 0.00	31.18 0.43 0.00	37.02 0.50 0.00	33.32 0.35 0.00	35.67 0.20 0.00	36.62 -0.04 0.00	39.72 0.12 0.00	35.14 0.15 0.00	34.29 0.05 0.00	33.01 0.18 0.00	34.36 0.34 0.00	32.34 0.39 0.00	36.13 0.71 0.00
HOLTSVILLE_IC_1 23690	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.96 2.83 0.00	47.43 3.22 -18.45	157.33 3.86 -122.73	56.98 4.35 -16.12	57.84 3.99 -20.88	44.13 4.20 -4.47	42.88 4.08 -2.14	43.79 4.19 0.00	38.61 3.62 0.00	37.76 3.53 0.00	36.26 3.43 0.00	31.71 3.63 5.94	32.15 3.63 3.43	39.95 3.98 -0.55
HOLTSVILLE_IC_10 23699	25.58 2.80 0.00	21.48 2.01 -1.95	19.62 0.84 -11.10	21.49 1.33 -7.85	20.29 1.84 -0.72	24.72 2.42 -0.30	21.99 1.80 -3.76	21.64 2.18 -1.29	21.98 2.33 0.00	24.54 2.72 0.00	27.18 3.06 0.00	44.88 3.48 -15.63	136.75 4.19 -101.81	54.61 4.76 -13.34	54.62 4.37 -17.29	43.77 4.61 -3.70	42.93 4.49 -1.77	44.25 4.65 0.00	39.02 4.03 0.00	38.15 3.92 0.00	36.62 3.80 0.00	32.42 3.99 5.60	32.81 3.97 3.10	40.41 4.31 -0.68
HOLTSVILLE_IC_2 23691	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.96 2.83 0.00	47.43 3.22 -18.45	157.33 3.86 -122.73	56.98 4.35 -16.12	57.84 3.99 -20.88	44.13 4.20 -4.47	42.88 4.08 -2.14	43.79 4.19 0.00	38.61 3.62 0.00	37.76 3.53 0.00	36.26 3.43 0.00	31.71 3.63 5.94	32.15 3.63 3.43	39.95 3.98 -0.55
HOLTSVILLE_IC_3 23692	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.96 2.83 0.00	47.43 3.22 -18.45	157.33 3.86 -122.73	56.98 4.35 -16.12	57.84 3.99 -20.88	44.13 4.20 -4.47	42.88 4.08 -2.14	43.79 4.19 0.00	38.61 3.62 0.00	37.76 3.53 0.00	36.26 3.43 0.00	31.71 3.63 5.94	32.15 3.63 3.43	39.95 3.98 -0.55
HOLTSVILLE_IC_4 23693	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.96 2.83 0.00	47.43 3.22 -18.45	157.33 3.86 -122.73	56.98 4.35 -16.12	57.84 3.99 -20.88	44.13 4.20 -4.47	42.88 4.08 -2.14	43.79 4.19 0.00	38.61 3.62 0.00	37.76 3.53 0.00	36.26 3.43 0.00	31.71 3.63 5.94	32.15 3.63 3.43	39.95 3.98 -0.55
HOLTSVILLE_IC_5 23694	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.96 2.83 0.00	47.43 3.22 -18.45	157.33 3.86 -122.73	56.98 4.35 -16.12	57.84 3.99 -20.88	44.13 4.20 -4.47	42.88 4.08 -2.14	43.79 4.19 0.00	38.61 3.62 0.00	37.76 3.53 0.00	36.26 3.43 0.00	31.71 3.63 5.94	32.15 3.63 3.43	39.95 3.98 -0.55
HOLTSVILLE_IC_6 23695	25.58 2.80 0.00	21.48 2.01 -1.95	19.62 0.84 -11.10	21.49 1.33 -7.85	20.29 1.84 -0.72	24.72 2.42 -0.30	21.99 1.80 -3.76	21.64 2.18 -1.29	21.98 2.33 0.00	24.54 2.72 0.00	27.18 3.06 0.00	44.88 3.48 -15.63	136.75 4.19 -101.81	54.61 4.76 -13.34	54.62 4.37 -17.29	43.77 4.61 -3.70	42.93 4.49 -1.77	44.25 4.65 0.00	39.02 4.03 0.00	38.15 3.92 0.00	36.62 3.80 0.00	32.42 3.99 5.60	32.81 3.97 3.10	40.41 4.31 -0.68
HOLTSVILLE_IC_7 23696	25.58 2.80 0.00	21.48 2.01 -1.95	19.62 0.84 -11.10	21.49 1.33 -7.85	20.29 1.84 -0.72	24.72 2.42 -0.30	21.99 1.80 -3.76	21.64 2.18 -1.29	21.98 2.33 0.00	24.54 2.72 0.00	27.18 3.06 0.00	44.88 3.48 -15.63	136.75 4.19 -101.81	54.61 4.76 -13.34	54.62 4.37 -17.29	43.77 4.61 -3.70	42.93 4.49 -1.77	44.25 4.65 0.00	39.02 4.03 0.00	38.15 3.92 0.00	36.62 3.80 0.00	32.42 3.99 5.60	32.81 3.97 3.10	40.41 4.31 -0.68
HOLTSVILLE_IC_8 23697	25.58 2.80 0.00	21.48 2.01 -1.95	19.62 0.84 -11.10	21.49 1.33 -7.85	20.29 1.84 -0.72	24.72 2.42 -0.30	21.99 1.80 -3.76	21.64 2.18 -1.29	21.98 2.33 0.00	24.54 2.72 0.00	27.18 3.06 0.00	44.88 3.48 -15.63	136.75 4.19 -101.81	54.61 4.76 -13.34	54.62 4.37 -17.29	43.77 4.61 -3.70	42.93 4.49 -1.77	44.25 4.65 0.00	39.02 4.03 0.00	38.15 3.92 0.00	36.62 3.80 0.00	32.42 3.99 5.60	32.81 3.97 3.10	40.41 4.31 -0.68
HOLTSVILLE_IC_9 23698	25.58 2.80 0.00	21.48 2.01 -1.95	19.62 0.84 -11.10	21.49 1.33 -7.85	20.29 1.84 -0.72	24.72 2.42 -0.30	21.99 1.80 -3.76	21.64 2.18 -1.29	21.98 2.33 0.00	24.54 2.72 0.00	27.18 3.06 0.00	44.88 3.48 -15.63	136.75 4.19 -101.81	54.61 4.76 -13.34	54.62 4.37 -17.29	43.77 4.61 -3.70	42.93 4.49 -1.77	44.25 4.65 0.00	39.02 4.03 0.00	38.15 3.92 0.00	36.62 3.80 0.00	32.42 3.99 5.60	32.81 3.97 3.10	40.41 4.31 -0.68

HOWARD_WT_PWR 323690	23.34 0.56 0.00	18.25 0.35 -0.38	10.06 0.24 -2.14	14.19 0.37 -1.52	18.46 0.59 -0.14	22.65 0.60 -0.06	17.60 0.44 -0.73	18.98 0.56 -0.25	20.62 0.97 0.00	23.05 1.23 0.00	25.57 1.44 0.00	27.10 1.30 -0.04	32.62 1.87 0.00	38.88 2.36 0.00	35.11 2.14 0.00	37.65 2.19 0.00	38.57 1.91 0.00	41.80 2.20 0.00	36.89 1.90 0.00	35.97 1.74 0.00	34.57 1.74 0.00	35.96 1.94 0.00	33.64 1.69 0.00	37.28 1.86 0.00
HQ_GEN_CEDARS 23644	21.45 -1.33 0.00	16.54 -0.99 0.00	7.20 -0.47 0.00	11.56 -0.74 0.00	16.67 -1.06 0.00	20.73 -1.27 0.00	15.60 -0.83 0.00	17.28 -0.89 0.00	18.57 -1.08 0.00	20.68 -1.15 0.00	22.96 -1.16 0.00	24.43 -1.33 0.00	29.06 -1.68 0.00	34.65 -1.87 0.00	31.22 -1.75 0.00	33.60 -1.86 0.00	34.83 -1.84 0.00	37.72 -1.88 0.00	33.44 -1.56 0.00	32.63 -1.60 0.00	31.27 -1.56 0.00	32.28 -1.74 0.00	30.16 -1.79 0.00	33.39 -2.04 0.00
HQ_GEN_CEDARS_PROXY 323590	21.45 -1.33 0.00	16.54 -0.99 0.00	7.20 -0.47 0.00	11.56 -0.74 0.00	16.67 -1.06 0.00	20.73 -1.27 0.00	15.60 -0.83 0.00	17.28 -0.89 0.00	18.57 -1.08 0.00	20.68 -1.15 0.00	22.96 -1.16 0.00	24.43 -1.33 0.00	29.06 -1.68 0.00	34.65 -1.87 0.00	31.22 -1.75 0.00	33.60 -1.86 0.00	34.83 -1.84 0.00	37.72 -1.88 0.00	33.44 -1.56 0.00	32.63 -1.60 0.00	31.27 -1.56 0.00	32.28 -1.74 0.00	30.16 -1.79 0.00	33.39 -2.04 0.00
HQ_GEN_IMPORT 323601	22.02 -0.76 0.00	16.96 -0.56 0.00	7.39 -0.28 0.00	11.86 -0.44 0.00	17.09 -0.64 0.00	21.26 -0.73 0.00	15.85 -0.58 0.00	17.55 -0.63 0.00	18.97 -0.69 0.00	21.08 -0.74 0.00	23.36 -0.77 0.00	24.90 -0.86 0.00	29.67 -1.08 0.00	38.81 -1.22 -3.51	32.06 -1.14 -0.23	37.48 -1.21 -3.22	36.26 -1.20 -0.80	38.34 -1.26 0.00	33.94 -1.05 0.00	33.17 -1.07 0.00	31.80 -1.03 0.00	32.89 -1.13 0.00	30.82 -1.13 0.00	34.15 -1.27 0.00
HQ_GEN_WHEEL 23651	22.02 -0.76 0.00	16.96 -0.56 0.00	7.39 -0.28 0.00	11.86 -0.44 0.00	17.09 -0.64 0.00	21.26 -0.73 0.00	15.85 -0.58 0.00	17.55 -0.63 0.00	18.97 -0.69 0.00	21.08 -0.74 0.00	23.36 -0.77 0.00	24.90 -0.86 0.00	29.67 -1.08 0.00	38.81 -1.22 -3.51	32.06 -1.14 -0.23	37.48 -1.21 -3.22	36.26 -1.20 -0.80	38.34 -1.26 0.00	33.94 -1.05 0.00	33.17 -1.07 0.00	31.80 -1.03 0.00	32.89 -1.13 0.00	30.82 -1.13 0.00	34.15 -1.27 0.00
HUDSON_AVE_GT_3 23810	25.01 2.23 0.00	21.09 1.62 -1.94	19.47 0.69 -11.10	21.22 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.65 -1.29	21.49 1.83 0.00	23.94 2.12 0.00	26.40 2.27 0.00	28.30 2.53 0.00	33.87 3.12 0.00	40.16 3.64 0.00	36.38 3.41 0.00	38.96 3.50 0.00	40.12 3.45 0.00	43.05 3.45 0.00	37.99 3.00 0.00	37.22 2.99 0.00	35.78 2.96 0.00	37.35 3.32 0.00	35.18 3.23 0.00	39.01 3.59 0.00
HUDSON_AVE_GT_4 23540	25.01 2.23 0.00	21.09 1.62 -1.94	19.47 0.69 -11.10	21.22 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.65 -1.29	21.49 1.83 0.00	23.94 2.12 0.00	26.40 2.27 0.00	28.30 2.53 0.00	33.87 3.12 0.00	40.16 3.64 0.00	36.38 3.41 0.00	38.96 3.50 0.00	40.12 3.45 0.00	43.05 3.45 0.00	37.99 3.00 0.00	37.22 2.99 0.00	35.78 2.96 0.00	37.35 3.32 0.00	35.18 3.23 0.00	39.01 3.59 0.00
HUDSON_AVE_GT_5 23657	25.01 2.23 0.00	21.09 1.62 -1.94	19.47 0.69 -11.10	21.22 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.65 -1.29	21.49 1.83 0.00	23.94 2.12 0.00	26.40 2.27 0.00	28.30 2.53 0.00	33.87 3.12 0.00	40.16 3.64 0.00	36.38 3.41 0.00	38.96 3.50 0.00	40.12 3.45 0.00	43.05 3.45 0.00	37.99 3.00 0.00	37.22 2.99 0.00	35.78 2.96 0.00	37.35 3.32 0.00	35.18 3.23 0.00	39.01 3.59 0.00
HUDSON_AVE_10 24168	24.88 2.10 0.00	21.01 1.53 -1.94	19.43 0.66 -11.10	21.16 1.01 -7.85	19.90 1.44 -0.72	24.01 1.71 -0.30	21.51 1.32 -3.75	21.04 1.58 -1.29	21.41 1.75 0.00	23.83 2.01 0.00	26.24 2.12 0.00	28.13 2.36 0.00	33.68 2.93 0.00	39.93 3.42 0.00	36.16 3.20 0.00	38.73 3.26 0.00	39.90 3.23 0.00	42.80 3.20 0.00	37.79 2.79 0.00	37.01 2.77 0.00	35.57 2.74 0.00	37.14 3.11 0.00	35.00 3.06 0.00	38.80 3.38 0.00
HUNTER_MOUNT___DRP 323613	24.90 2.12 0.00	21.35 1.58 -2.24	21.18 0.70 -12.80	22.47 1.11 -9.06	20.16 1.60 -0.83	24.25 1.90 -0.35	22.22 1.46 -4.33	21.33 1.66 -1.49	21.50 1.84 0.00	23.91 2.09 0.00	26.38 2.26 0.00	28.28 2.51 0.00	33.77 3.03 0.00	40.03 3.51 0.00	36.14 3.17 0.00	38.88 3.42 0.00	40.22 3.55 0.00	43.39 3.79 0.00	38.36 3.37 0.00	37.58 3.35 0.00	36.03 3.21 0.00	37.37 3.35 0.00	35.11 3.16 0.00	38.84 3.42 0.00
HUNTINGTON_RES_REC 323705	25.31 2.53 0.00	21.28 1.80 -1.95	19.53 0.75 -11.10	21.34 1.18 -7.85	20.10 1.64 -0.72	24.41 2.11 -0.30	21.76 1.57 -3.76	21.39 1.92 -1.29	21.73 2.07 0.00	24.23 2.41 0.00	26.80 2.67 0.00	37.22 2.97 -8.49	83.04 3.58 -48.72	46.90 4.10 -6.29	44.90 3.78 -8.15	41.20 4.00 -1.74	41.41 3.91 -0.84	43.71 4.11 0.00	38.55 3.56 0.00	37.68 3.45 0.00	36.17 3.34 0.00	32.02 3.57 5.57	32.47 3.60 3.08	40.07 3.96 -0.69
HUNTLEY___63 23557	22.73 -0.05 0.00	17.60 -0.22 -0.28	9.29 0.00 -1.62	13.47 0.02 -1.15	17.95 0.11 -0.10	22.08 0.04 -0.04	17.00 0.02 -0.55	18.38 0.03 -0.19	19.95 0.30 0.00	22.34 0.52 0.00	24.78 0.65 0.00	26.07 0.30 0.00	30.92 0.18 0.00	36.57 0.05 0.00	32.93 -0.03 0.00	35.37 -0.09 0.00	36.44 -0.23 0.00	39.50 -0.11 0.00	34.87 -0.13 0.00	33.91 -0.33 0.00	32.65 -0.17 0.00	33.96 -0.07 0.00	32.02 0.07 0.00	35.92 0.50 0.00
HUNTLEY___64 23558	22.73 -0.05 0.00	17.60 -0.22 -0.28	9.29 0.00 -1.62	13.47 0.02 -1.15	17.95 0.11 -0.10	22.08 0.04 -0.04	17.00 0.02 -0.55	18.38 0.03 -0.19	19.95 0.30 0.00	22.34 0.52 0.00	24.78 0.65 0.00	26.07 0.30 0.00	30.92 0.18 0.00	36.57 0.05 0.00	32.93 -0.03 0.00	35.37 -0.09 0.00	36.44 -0.23 0.00	39.50 -0.11 0.00	34.87 -0.13 0.00	33.91 -0.33 0.00	32.65 -0.17 0.00	33.96 -0.07 0.00	32.02 0.07 0.00	35.92 0.50 0.00
HUNTLEY___65 23559	22.73 -0.05 0.00	17.60 -0.22 -0.28	9.29 0.00 -1.62	13.47 0.02 -1.15	17.95 0.11 -0.10	22.08 0.04 -0.04	17.00 0.02 -0.55	18.38 0.03 -0.19	19.95 0.30 0.00	22.34 0.52 0.00	24.78 0.65 0.00	26.07 0.30 0.00	30.92 0.18 0.00	36.57 0.05 0.00	32.93 -0.03 0.00	35.37 -0.09 0.00	36.44 -0.23 0.00	39.50 -0.11 0.00	34.87 -0.13 0.00	33.91 -0.33 0.00	32.65 -0.17 0.00	33.96 -0.07 0.00	32.02 0.07 0.00	35.92 0.50 0.00
HUNTLEY___66 23560	22.73 -0.05 0.00	17.60 -0.22 -0.28	9.29 0.00 -1.62	13.47 0.02 -1.15	17.95 0.11 -0.10	22.08 0.04 -0.04	17.00 0.02 -0.55	18.38 0.03 -0.19	19.95 0.30 0.00	22.34 0.52 0.00	24.78 0.65 0.00	26.07 0.30 0.00	30.92 0.18 0.00	36.57 0.05 0.00	32.93 -0.03 0.00	35.37 -0.09 0.00	36.44 -0.23 0.00	39.50 -0.11 0.00	34.87 -0.13 0.00	33.91 -0.33 0.00	32.65 -0.17 0.00	33.96 -0.07 0.00	32.02 0.07 0.00	35.92 0.50 0.00

HUNTLEY___67 23561	22.52 -0.26 0.00	17.46 -0.36 -0.29	9.27 -0.06 -1.65	13.40 -0.07 -1.17	17.82 -0.02 -0.11	21.91 -0.13 -0.05	16.89 -0.10 -0.56	18.25 -0.11 -0.19	19.79 0.13 0.00	22.15 0.33 0.00	24.55 0.43 0.00	25.86 0.10 0.00	30.70 -0.04 0.00	36.34 -0.18 0.00	32.71 -0.26 0.00	35.10 -0.37 0.00	36.11 -0.56 0.00	39.13 -0.48 0.00	34.53 -0.47 0.00	33.61 -0.63 0.00	32.38 -0.45 0.00	33.70 -0.32 0.00	31.79 -0.16 0.00	35.64 0.22 0.00
HUNTLEY___68 23562	22.52 -0.26 0.00	17.46 -0.36 -0.29	9.27 -0.06 -1.65	13.40 -0.07 -1.17	17.82 -0.02 -0.11	21.91 -0.13 -0.05	16.89 -0.10 -0.56	18.25 -0.11 -0.19	19.79 0.13 0.00	22.15 0.33 0.00	24.55 0.43 0.00	25.86 0.10 0.00	30.70 -0.04 0.00	36.34 -0.18 0.00	32.71 -0.26 0.00	35.10 -0.37 0.00	36.11 -0.56 0.00	39.13 -0.48 0.00	34.53 -0.47 0.00	33.61 -0.63 0.00	32.38 -0.45 0.00	33.70 -0.32 0.00	31.79 -0.16 0.00	35.64 0.22 0.00
HYLAND___LFGE 323620	23.95 1.17 0.00	18.58 0.74 -0.31	9.83 0.39 -1.77	14.17 0.61 -1.25	18.77 0.93 -0.11	23.10 1.06 -0.05	17.85 0.82 -0.60	19.35 0.97 -0.21	21.09 1.44 0.00	23.73 1.91 0.00	26.45 2.33 0.00	28.05 2.28 0.00	33.52 2.78 0.00	39.77 3.25 0.00	35.88 2.92 0.00	38.54 3.07 0.00	39.63 2.97 0.00	42.98 3.37 0.00	37.91 2.92 0.00	36.98 2.75 0.00	35.55 2.72 0.00	36.92 2.89 0.00	34.51 2.56 0.00	38.22 2.80 0.00
INDECK___CORINTH 23802	24.83 2.05 0.00	21.82 1.54 -2.76	24.09 0.69 -15.73	24.55 1.12 -11.13	20.37 1.62 -1.02	24.36 1.94 -0.43	23.26 1.51 -5.32	21.72 1.72 -1.83	21.48 1.82 0.00	23.83 2.01 0.00	25.94 1.82 0.00	27.78 2.01 0.00	33.03 2.28 0.00	39.03 2.52 0.00	35.20 2.24 0.00	37.92 2.46 0.00	39.33 2.66 0.00	42.92 3.31 0.00	38.08 3.08 0.00	37.65 3.42 0.00	36.04 3.21 0.00	37.23 3.20 0.00	35.00 3.05 0.00	38.77 3.35 0.00
INDECK___ILION 23567	23.49 0.71 0.00	17.99 0.54 0.08	7.49 0.25 0.43	12.40 0.41 0.31	18.30 0.59 0.03	22.67 0.69 0.01	16.84 0.55 0.15	18.73 0.61 0.05	20.30 0.65 0.00	22.54 0.72 0.00	24.84 0.72 0.00	26.60 0.83 0.00	31.71 0.97 0.00	37.62 1.10 0.00	33.93 0.97 0.00	36.52 1.05 0.00	37.75 1.08 0.00	40.84 1.24 0.00	36.17 1.17 0.00	35.54 1.30 0.00	34.09 1.26 0.00	35.29 1.26 0.00	33.14 1.19 0.00	36.69 1.27 0.00
INDECK___OLEAN 23982	23.34 0.55 0.00	18.20 0.33 -0.34	9.85 0.23 -1.94	13.99 0.31 -1.37	18.38 0.52 -0.13	22.48 0.43 -0.05	17.49 0.40 -0.66	18.81 0.41 -0.23	20.37 0.71 0.00	22.69 0.86 0.00	25.17 1.05 0.00	26.72 0.96 0.00	32.08 1.34 0.00	38.18 1.66 0.00	34.51 1.54 0.00	37.25 1.79 0.00	37.93 1.26 0.00	40.72 1.12 0.00	35.64 0.65 0.00	34.73 0.50 0.00	33.33 0.51 0.00	34.98 0.95 0.00	32.90 0.95 0.00	36.72 1.30 0.00
INDECK___OSWEGO 23783	22.58 -0.20 0.00	17.48 -0.18 -0.13	8.39 -0.05 -0.76	12.75 -0.10 -0.54	17.64 -0.14 -0.05	21.81 -0.20 -0.02	16.56 -0.12 -0.26	18.12 -0.14 -0.09	19.52 -0.13 0.00	21.66 -0.16 0.00	23.98 -0.14 0.00	26.05 -0.14 -0.42	30.63 -0.11 0.00	36.38 -0.14 0.00	32.84 -0.13 0.00	35.34 -0.12 0.00	36.56 -0.11 0.00	39.47 -0.13 0.00	34.77 -0.22 0.00	34.00 -0.23 0.00	32.60 -0.23 0.00	33.80 -0.22 0.00	31.72 -0.23 0.00	35.16 -0.26 0.00
INDECK___YERKES 23781	22.75 -0.03 0.00	17.61 -0.20 -0.28	9.30 0.01 -1.62	13.48 0.03 -1.15	17.97 0.13 -0.10	22.11 0.07 -0.04	17.02 0.04 -0.55	18.40 0.04 -0.19	19.98 0.32 0.00	22.37 0.55 0.00	24.80 0.68 0.00	26.10 0.33 0.00	30.95 0.21 0.00	36.61 0.09 0.00	32.97 0.00 0.00	35.40 -0.06 0.00	36.48 -0.19 0.00	39.53 -0.07 0.00	34.90 -0.09 0.00	33.94 -0.29 0.00	32.68 -0.15 0.00	33.98 -0.04 0.00	32.04 0.09 0.00	35.95 0.53 0.00
INDIAN POINT_GT_1 24139	24.58 1.80 0.00	20.77 1.32 -1.92	19.19 0.56 -10.95	20.92 0.86 -7.75	19.68 1.24 -0.71	23.75 1.46 -0.30	21.27 1.13 -3.71	20.78 1.33 -1.28	21.12 1.46 0.00	23.50 1.68 0.00	25.90 1.78 0.00	27.78 2.01 0.00	33.26 2.51 0.00	39.44 2.92 0.00	35.71 2.75 0.00	38.32 2.86 0.00	39.50 2.83 0.00	42.43 2.83 0.00	37.47 2.47 0.00	36.70 2.46 0.00	35.25 2.42 0.00	36.72 2.69 0.00	34.55 2.60 0.00	38.32 2.90 0.00
INDIAN POINT_GT_2 23659	24.58 1.80 0.00	20.77 1.32 -1.92	19.19 0.56 -10.95	20.92 0.86 -7.75	19.68 1.24 -0.71	23.75 1.46 -0.30	21.27 1.13 -3.71	20.78 1.33 -1.28	21.12 1.46 0.00	23.50 1.68 0.00	25.90 1.78 0.00	27.78 2.01 0.00	33.26 2.51 0.00	39.44 2.92 0.00	35.71 2.75 0.00	38.32 2.86 0.00	39.50 2.83 0.00	42.43 2.83 0.00	37.47 2.47 0.00	36.70 2.46 0.00	35.25 2.42 0.00	36.72 2.69 0.00	34.55 2.60 0.00	38.32 2.90 0.00
INDIAN POINT_GT_3 24019	24.58 1.80 0.00	20.77 1.32 -1.92	19.19 0.56 -10.95	20.92 0.86 -7.75	19.68 1.24 -0.71	23.75 1.46 -0.30	21.27 1.13 -3.71	20.78 1.33 -1.28	21.12 1.46 0.00	23.50 1.68 0.00	25.90 1.78 0.00	27.78 2.01 0.00	33.26 2.51 0.00	39.44 2.92 0.00	35.71 2.75 0.00	38.32 2.86 0.00	39.50 2.83 0.00	42.43 2.83 0.00	37.47 2.47 0.00	36.70 2.46 0.00	35.25 2.42 0.00	36.72 2.69 0.00	34.55 2.60 0.00	38.32 2.90 0.00
INDIAN POINT___2 23530	24.51 1.73 0.00	20.68 1.27 -1.89	18.99 0.54 -10.77	20.75 0.83 -7.62	19.61 1.18 -0.70	23.68 1.39 -0.29	21.16 1.08 -3.65	20.70 1.28 -1.25	21.05 1.40 0.00	23.42 1.60 0.00	25.82 1.69 0.00	27.68 1.91 0.00	33.16 2.41 0.00	39.32 2.80 0.00	35.63 2.66 0.00	38.22 2.76 0.00	39.39 2.72 0.00	42.30 2.70 0.00	37.34 2.35 0.00	36.58 2.35 0.00	35.13 2.31 0.00	36.60 2.57 0.00	34.44 2.49 0.00	38.20 2.78 0.00
INDIAN POINT___3 23531	24.51 1.72 0.00	20.70 1.26 -1.92	19.17 0.54 -10.96	20.88 0.83 -7.76	19.62 1.18 -0.71	23.68 1.39 -0.30	21.22 1.08 -3.71	20.72 1.27 -1.28	21.05 1.39 0.00	23.42 1.60 0.00	25.81 1.69 0.00	27.67 1.91 0.00	33.13 2.39 0.00	39.30 2.78 0.00	35.59 2.62 0.00	38.18 2.72 0.00	39.36 2.70 0.00	42.28 2.67 0.00	37.33 2.34 0.00	36.56 2.33 0.00	35.12 2.30 0.00	36.59 2.56 0.00	34.42 2.47 0.00	38.19 2.77 0.00
IP CORINTH___1 23988	24.95 2.17 0.00	21.92 1.63 -2.76	24.13 0.73 -15.73	24.62 1.19 -11.13	20.46 1.71 -1.02	24.48 2.06 -0.43	23.35 1.60 -5.32	21.82 1.82 -1.83	21.59 1.93 0.00	23.95 2.13 0.00	26.08 1.96 0.00	27.93 2.16 0.00	33.20 2.46 0.00	39.25 2.73 0.00	35.39 2.42 0.00	38.13 2.66 0.00	39.53 2.87 0.00	43.15 3.55 0.00	38.28 3.29 0.00	37.84 3.61 0.00	36.22 3.40 0.00	37.42 3.40 0.00	35.19 3.24 0.00	38.98 3.56 0.00
IP___TICONDEROGA 23804	26.01 3.23 0.00	22.62 2.46 -2.63	23.79 1.12 -15.00	24.76 1.84 -10.61	21.37 2.66 -0.97	25.58 3.18 -0.41	24.00 2.49 -5.08	22.67 2.75 -1.75	22.44 2.79 0.00	24.91 3.09 0.00	27.08 2.95 0.00	29.00 3.24 0.00	34.39 3.64 0.00	40.63 4.12 0.00	36.46 3.49 0.00	39.26 3.80 0.00	40.59 3.92 0.00	44.13 4.52 0.00	39.35 4.36 0.00	38.90 4.66 0.00	37.25 4.43 0.00	38.51 4.48 0.00	36.34 4.39 0.00	40.47 5.05 0.00

ISLIP_RES_REC 323679	25.71 2.93 0.00	21.57 2.09 -1.95	19.65 0.88 -11.10	21.55 1.39 -7.85	20.37 1.91 -0.72	24.80 2.51 -0.30	22.06 1.87 -3.76	21.73 2.27 -1.29	22.09 2.44 0.00	24.67 2.85 0.00	27.36 3.23 0.00	44.02 3.69 -14.57	129.14 4.46 -93.94	53.89 5.09 -12.29	53.57 4.68 -15.93	43.82 4.95 -3.41	43.15 4.85 -1.63	44.63 5.03 0.00	39.35 4.36 0.00	38.47 4.23 0.00	36.92 4.09 0.00	32.95 4.30 5.37	33.30 4.23 2.88	40.77 4.59 -0.76
JARVIS____ 23743	23.00 0.22 0.00	17.63 0.18 0.08	7.32 0.08 0.43	12.13 0.13 0.31	17.89 0.19 0.03	22.20 0.21 0.01	16.46 0.18 0.15	18.31 0.19 0.05	19.87 0.21 0.00	22.05 0.23 0.00	24.36 0.24 0.00	26.04 0.27 0.00	31.08 0.34 0.00	36.91 0.39 0.00	33.33 0.36 0.00	35.85 0.39 0.00	37.07 0.40 0.00	40.04 0.44 0.00	35.36 0.37 0.00	34.61 0.38 0.00	33.19 0.37 0.00	34.40 0.37 0.00	32.31 0.36 0.00	35.81 0.39 0.00
JENNISON____1 23625	24.14 1.36 0.00	19.15 1.00 -0.62	11.66 0.47 -3.52	15.52 0.72 -2.49	19.01 1.05 -0.23	23.35 1.26 -0.10	18.63 1.01 -1.19	19.71 1.13 -0.41	21.04 1.38 0.00	23.45 1.63 0.00	26.00 1.88 0.00	27.84 2.01 -0.06	33.30 2.56 0.00	39.57 3.05 0.00	35.76 2.79 0.00	38.51 3.05 0.00	39.72 3.05 0.00	42.83 3.23 0.00	37.72 2.73 0.00	36.89 2.65 0.00	35.39 2.57 0.00	36.72 2.69 0.00	34.37 2.42 0.00	38.02 2.60 0.00
JENNISON____2 23626	24.14 1.36 0.00	19.15 1.00 -0.62	11.66 0.47 -3.52	15.52 0.72 -2.49	19.01 1.05 -0.23	23.35 1.26 -0.10	18.63 1.01 -1.19	19.71 1.13 -0.41	21.04 1.38 0.00	23.45 1.63 0.00	26.00 1.88 0.00	27.84 2.01 -0.06	33.30 2.56 0.00	39.57 3.05 0.00	35.76 2.79 0.00	38.51 3.05 0.00	39.72 3.05 0.00	42.83 3.23 0.00	37.72 2.73 0.00	36.89 2.65 0.00	35.39 2.57 0.00	36.72 2.69 0.00	34.37 2.42 0.00	38.02 2.60 0.00
JERICHO_RISE_WT_PWR 323719	21.52 -1.26 0.00	16.56 -0.97 0.00	7.18 -0.49 0.00	11.54 -0.77 0.00	16.65 -1.08 0.00	20.70 -1.29 0.00	15.55 -0.88 0.00	17.38 -0.79 0.00	18.82 -0.84 0.00	20.98 -0.84 0.00	23.34 -0.78 0.00	24.83 -0.93 0.00	29.49 -1.26 0.00	35.13 -1.39 0.00	31.48 -1.48 0.00	33.95 -1.51 0.00	35.38 -1.29 0.00	38.44 -1.16 0.00	34.21 -0.78 0.00	33.24 -1.00 0.00	31.73 -1.10 0.00	32.43 -1.59 0.00	30.00 -1.95 0.00	33.31 -2.11 0.00
KEDC_PORT_JEFF_GT2 24210	25.51 2.73 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.46 1.30 -7.85	20.23 1.78 -0.72	24.64 2.35 -0.30	21.92 1.73 -3.76	21.57 2.11 -1.29	21.90 2.24 0.00	24.44 2.61 0.00	27.09 2.97 0.00	44.85 3.39 -15.70	137.10 4.06 -102.29	54.48 4.56 -13.40	54.52 4.19 -17.37	43.51 4.33 -3.72	42.59 4.14 -1.78	43.96 4.36 0.00	38.87 3.87 0.00	37.99 3.75 0.00	36.48 3.65 0.00	32.16 3.87 5.73	32.60 3.87 3.23	40.26 4.21 -0.63
KEDC_PORT_JEFF_GT3 24211	25.51 2.73 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.46 1.30 -7.85	20.23 1.78 -0.72	24.64 2.35 -0.30	21.92 1.73 -3.76	21.57 2.11 -1.29	21.90 2.24 0.00	24.44 2.61 0.00	27.09 2.97 0.00	44.85 3.39 -15.70	137.10 4.06 -102.29	54.48 4.56 -13.40	54.52 4.19 -17.37	43.51 4.33 -3.72	42.59 4.14 -1.78	43.96 4.36 0.00	38.87 3.87 0.00	37.99 3.75 0.00	36.48 3.65 0.00	32.16 3.87 5.73	32.60 3.87 3.23	40.26 4.21 -0.63
KEDC_GLWD_GT4 24219	25.05 2.27 0.00	21.11 1.64 -1.95	19.47 0.70 -11.10	21.23 1.08 -7.85	19.97 1.52 -0.72	24.15 1.86 -0.30	21.61 1.42 -3.76	21.15 1.69 -1.29	21.51 1.86 0.00	23.98 2.16 0.00	26.52 2.40 0.00	30.55 2.67 -2.12	35.36 3.28 -1.33	40.31 3.79 0.00	36.37 3.40 0.00	38.92 3.45 0.00	40.09 3.42 0.00	43.09 3.49 0.00	38.03 3.03 0.00	37.43 3.20 0.00	35.96 3.13 0.00	46.10 3.43 -8.64	45.74 3.32 -10.47	45.02 3.69 -5.91
KEDC_GLWD_GT5 24220	25.05 2.27 0.00	21.11 1.64 -1.95	19.47 0.70 -11.10	21.23 1.08 -7.85	19.97 1.52 -0.72	24.15 1.86 -0.30	21.61 1.42 -3.76	21.15 1.69 -1.29	21.51 1.86 0.00	23.98 2.16 0.00	26.52 2.40 0.00	30.55 2.67 -2.12	35.36 3.28 -1.33	40.31 3.79 0.00	36.37 3.40 0.00	38.92 3.45 0.00	40.09 3.42 0.00	43.09 3.49 0.00	38.03 3.03 0.00	37.43 3.20 0.00	35.96 3.13 0.00	46.10 3.43 -8.64	45.74 3.32 -10.47	45.02 3.69 -5.91
KENSICO____ 23655	24.72 1.94 0.00	20.88 1.41 -1.94	19.35 0.61 -11.07	21.07 0.93 -7.83	19.79 1.34 -0.72	23.88 1.58 -0.30	21.40 1.23 -3.75	20.90 1.44 -1.29	21.24 1.59 0.00	23.64 1.82 0.00	26.06 1.94 0.00	27.93 2.17 0.00	33.44 2.70 0.00	39.65 3.13 0.00	35.90 2.93 0.00	38.51 3.05 0.00	39.70 3.03 0.00	42.64 3.03 0.00	37.64 2.65 0.00	36.88 2.65 0.00	35.43 2.60 0.00	36.91 2.89 0.00	34.74 2.79 0.00	38.53 3.11 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.37 1.59 0.00	20.49 1.14 -1.82	18.53 0.49 -10.37	20.38 0.74 -7.34	19.44 1.04 -0.67	23.49 1.21 -0.28	20.89 0.95 -3.51	20.48 1.10 -1.21	20.89 1.24 0.00	23.31 1.49 0.00	25.75 1.63 0.00	27.64 1.87 0.00	33.11 2.37 0.00	39.32 2.80 0.00	35.62 2.65 0.00	38.26 2.79 0.00	39.45 2.79 0.00	42.46 2.86 0.00	37.50 2.51 0.00	36.74 2.51 0.00	35.34 2.52 0.00	36.90 2.88 0.00	34.55 2.60 0.00	38.14 2.72 0.00
KIAC_JFK_GT1 23816	24.87 2.08 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.93 1.48 -0.72	24.04 1.75 -0.30	21.55 1.36 -3.75	21.09 1.62 -1.29	21.45 1.80 0.00	23.88 2.06 0.00	26.22 2.10 0.00	28.10 2.34 0.00	33.67 2.93 0.00	39.89 3.37 0.00	36.03 3.06 0.00	38.58 3.12 0.00	39.77 3.10 0.00	42.65 3.05 0.00	37.71 2.72 0.00	36.91 2.68 0.00	35.47 2.64 0.00	37.14 3.11 0.00	35.06 3.11 0.00	38.81 3.39 0.00
KIAC_JFK_GT2 23817	24.87 2.08 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.93 1.48 -0.72	24.04 1.75 -0.30	21.55 1.36 -3.75	21.09 1.62 -1.29	21.45 1.80 0.00	23.88 2.06 0.00	26.22 2.10 0.00	28.10 2.34 0.00	33.67 2.93 0.00	39.89 3.37 0.00	36.03 3.06 0.00	38.58 3.12 0.00	39.77 3.10 0.00	42.65 3.05 0.00	37.71 2.72 0.00	36.91 2.68 0.00	35.47 2.64 0.00	37.14 3.11 0.00	35.06 3.11 0.00	38.81 3.39 0.00
KINTIGH____ 23543	22.37 -0.41 0.00	17.33 -0.44 -0.24	8.96 -0.11 -1.40	13.13 -0.16 -0.99	17.66 -0.16 -0.09	21.76 -0.27 -0.04	16.70 -0.21 -0.47	18.12 -0.22 -0.16	19.61 -0.05 0.00	21.93 0.11 0.00	24.33 0.20 0.00	25.70 -0.07 0.00	30.52 -0.23 0.00	36.14 -0.38 0.00	32.53 -0.43 0.00	34.92 -0.54 0.00	36.00 -0.67 0.00	38.97 -0.63 0.00	34.39 -0.61 0.00	33.50 -0.74 0.00	32.24 -0.59 0.00	33.50 -0.52 0.00	31.56 -0.39 0.00	35.30 -0.12 0.00
LEDERLE____ 23769	24.70 1.93 0.00	20.79 1.41 -1.85	18.85 0.60 -10.57	20.71 0.92 -7.48	19.74 1.32 -0.69	23.84 1.56 -0.29	21.21 1.21 -3.58	20.82 1.42 -1.23	21.21 1.56 0.00	23.60 1.78 0.00	26.03 1.90 0.00	27.92 2.15 0.00	33.46 2.72 0.00	39.71 3.20 0.00	35.99 3.03 0.00	38.64 3.17 0.00	39.83 3.15 0.00	42.76 3.15 0.00	37.75 2.75 0.00	36.97 2.74 0.00	35.49 2.67 0.00	36.95 2.93 0.00	34.76 2.81 0.00	38.54 3.12 0.00

LINDEN COGEN____ 23786	24.89 2.11 0.00	20.96 1.49 -1.94	19.41 0.64 -11.10	21.13 0.97 -7.85	19.85 1.40 -0.72	23.95 1.65 -0.30	21.47 1.28 -3.75	20.99 1.52 -1.29	21.32 1.67 0.00	23.75 1.93 0.00	26.17 2.05 0.00	28.01 2.28 0.04	33.57 2.83 0.00	39.86 3.34 0.00	36.10 3.14 0.00	38.69 3.23 0.00	39.82 3.15 0.00	42.72 3.12 0.00	37.68 2.69 0.00	36.91 2.68 0.00	35.49 2.66 0.00	37.05 3.02 0.00	34.91 2.96 0.00	38.74 3.32 0.00
LIPA_MISC_IPP 23656	25.47 2.69 0.00	21.39 1.92 -1.95	19.57 0.80 -11.10	21.44 1.28 -7.85	20.19 1.74 -0.72	24.65 2.36 -0.30	21.93 1.75 -3.76	21.59 2.12 -1.29	21.87 2.21 0.00	24.43 2.61 0.00	27.07 2.95 0.00	47.15 3.36 -18.02	154.37 4.04 -119.59	56.81 4.59 -15.69	57.51 4.20 -20.34	44.26 4.45 -4.35	43.08 4.33 -2.09	44.02 4.42 0.00	38.80 3.81 0.00	37.94 3.71 0.00	36.42 3.59 0.00	31.86 3.73 5.89	32.26 3.70 3.38	39.99 4.01 -0.57
LISF__SOLAR 323691	25.51 2.73 0.00	21.42 1.95 -1.95	19.59 0.81 -11.10	21.46 1.30 -7.85	20.21 1.76 -0.72	24.70 2.40 -0.30	21.96 1.77 -3.76	21.62 2.16 -1.29	21.90 2.24 0.00	24.47 2.65 0.00	27.11 2.99 0.00	46.77 3.41 -17.60	151.30 4.11 -116.44	56.47 4.67 -15.28	57.03 4.27 -19.80	44.22 4.53 -4.23	43.11 4.41 -2.03	44.11 4.50 0.00	38.88 3.88 0.00	38.02 3.79 0.00	36.49 3.67 0.00	31.97 3.79 5.84	32.35 3.74 3.34	40.06 4.06 -0.59
LITTLE FALLS____HYD 24013	24.18 1.40 0.00	18.49 1.04 0.08	7.73 0.49 0.43	12.79 0.79 0.31	18.86 1.16 0.03	23.32 1.34 0.01	17.35 1.07 0.15	19.31 1.19 0.05	20.90 1.25 0.00	23.19 1.37 0.00	25.48 1.35 0.00	27.32 1.55 0.00	32.53 1.78 0.00	38.53 2.02 0.00	34.67 1.70 0.00	37.32 1.85 0.00	38.56 1.89 0.00	41.81 2.21 0.00	37.13 2.14 0.00	36.71 2.47 0.00	35.25 2.42 0.00	36.46 2.44 0.00	34.24 2.29 0.00	37.86 2.44 0.00
LI_NEWBRDGE____DRP 323616	24.97 2.19 0.00	21.05 1.57 -1.95	19.44 0.67 -11.10	21.19 1.03 -7.85	19.90 1.45 -0.72	24.11 1.81 -0.30	21.54 1.36 -3.76	21.12 1.66 -1.29	21.45 1.79 0.00	23.90 2.08 0.00	26.41 2.29 0.00	30.43 2.55 -2.12	35.15 3.07 -1.33	40.01 3.49 0.00	36.20 3.24 0.00	38.88 3.41 0.00	40.02 3.35 0.00	43.05 3.44 0.00	37.95 2.96 0.00	37.15 2.91 0.00	35.69 2.86 0.00	28.36 3.15 8.82	28.95 3.19 6.18	38.42 3.52 0.52
LONG_LAKE_PHOENIX 24014	22.77 -0.02 0.00	17.62 -0.04 -0.14	8.48 0.01 -0.80	12.87 0.00 -0.56	17.78 0.00 -0.05	21.99 -0.02 -0.02	16.71 0.01 -0.27	18.27 0.01 -0.09	19.70 0.05 0.00	21.87 0.05 0.00	24.21 0.09 0.00	26.22 0.12 -0.33	30.97 0.22 0.00	36.79 0.27 0.00	33.22 0.25 0.00	35.75 0.29 0.00	36.98 0.31 0.00	39.94 0.33 0.00	35.18 0.19 0.00	34.38 0.14 0.00	32.95 0.12 0.00	34.14 0.11 0.00	32.01 0.06 0.00	35.47 0.05 0.00
LOVETT____3 23632	24.54 1.76 0.00	20.68 1.29 -1.86	18.85 0.55 -10.63	20.67 0.85 -7.52	19.63 1.21 -0.69	23.71 1.43 -0.29	21.14 1.11 -3.60	20.71 1.30 -1.24	21.08 1.42 0.00	23.44 1.62 0.00	25.85 1.73 0.00	27.72 1.95 0.00	33.21 2.46 0.00	39.39 2.87 0.00	35.69 2.72 0.00	38.30 2.84 0.00	39.48 2.81 0.00	42.38 2.78 0.00	37.41 2.42 0.00	36.65 2.41 0.00	35.20 2.37 0.00	36.66 2.63 0.00	34.48 2.53 0.00	38.26 2.84 0.00
LOVETT____4 23642	24.54 1.76 0.00	20.68 1.29 -1.86	18.85 0.55 -10.63	20.67 0.85 -7.52	19.63 1.21 -0.69	23.71 1.43 -0.29	21.14 1.11 -3.60	20.71 1.30 -1.24	21.08 1.42 0.00	23.44 1.62 0.00	25.85 1.73 0.00	27.72 1.95 0.00	33.21 2.46 0.00	39.39 2.87 0.00	35.69 2.72 0.00	38.30 2.84 0.00	39.48 2.81 0.00	42.38 2.78 0.00	37.41 2.42 0.00	36.65 2.41 0.00	35.20 2.37 0.00	36.66 2.63 0.00	34.48 2.53 0.00	38.26 2.84 0.00
LOVETT____5 23593	24.54 1.76 0.00	20.68 1.29 -1.86	18.85 0.55 -10.63	20.67 0.85 -7.52	19.63 1.21 -0.69	23.71 1.43 -0.29	21.14 1.11 -3.60	20.71 1.30 -1.24	21.08 1.42 0.00	23.44 1.62 0.00	25.85 1.73 0.00	27.72 1.95 0.00	33.21 2.46 0.00	39.39 2.87 0.00	35.69 2.72 0.00	38.30 2.84 0.00	39.48 2.81 0.00	42.38 2.78 0.00	37.41 2.42 0.00	36.65 2.41 0.00	35.20 2.37 0.00	36.66 2.63 0.00	34.48 2.53 0.00	38.26 2.84 0.00
LOWER RAQUET____HYD 24057	21.58 -1.20 0.00	16.64 -0.89 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.76 -0.97 0.00	20.84 -1.16 0.00	15.68 -0.76 0.00	17.39 -0.78 0.00	18.76 -0.90 0.00	20.92 -0.90 0.00	23.26 -0.86 0.00	24.78 -1.02 -0.03	29.45 -1.30 0.00	35.12 -1.40 0.00	31.62 -1.35 0.00	33.93 -1.53 0.00	35.14 -1.53 0.00	38.08 -1.52 0.00	33.76 -1.23 0.00	32.94 -1.29 0.00	31.57 -1.26 0.00	32.54 -1.49 0.00	30.33 -1.62 0.00	33.58 -1.84 0.00
LOWER____HUDSON 24059	24.45 1.67 0.00	21.54 1.29 -2.73	23.84 0.59 -15.57	24.28 0.96 -11.02	20.11 1.37 -1.01	24.03 1.62 -0.42	22.95 1.25 -5.27	21.39 1.40 -1.81	21.08 1.43 0.00	23.34 1.52 0.00	25.61 1.48 0.00	27.40 1.64 0.00	32.57 1.83 0.00	38.58 2.06 0.00	34.80 1.83 0.00	37.47 2.01 0.00	38.78 2.11 0.00	42.00 2.40 0.00	37.25 2.26 0.00	36.63 2.39 0.00	35.06 2.23 0.00	36.31 2.29 0.00	34.25 2.30 0.00	38.02 2.60 0.00
LWR____OSWEGATCHIE_HYD 23850	22.44 -0.34 0.00	17.26 -0.27 0.00	7.53 -0.15 0.00	12.08 -0.23 0.00	17.42 -0.31 0.00	21.64 -0.36 0.00	16.25 -0.19 0.00	18.02 -0.15 0.00	19.51 -0.14 0.00	21.77 -0.05 0.00	24.19 0.07 0.00	25.84 0.01 -0.06	30.76 0.02 0.00	36.61 0.09 0.00	32.98 0.02 0.00	35.42 -0.05 0.00	36.65 -0.02 0.00	39.66 0.06 0.00	35.06 0.06 0.00	34.24 0.01 0.00	32.84 0.01 0.00	33.95 -0.08 0.00	31.71 -0.24 0.00	35.07 -0.35 0.00
LYONS_FALL_HYD 23570	23.40 0.62 0.00	17.97 0.44 0.00	7.86 0.19 0.00	12.60 0.30 0.00	18.16 0.43 0.00	22.53 0.54 0.00	16.88 0.45 0.00	18.71 0.54 0.00	20.33 0.67 0.00	22.66 0.84 0.00	25.12 1.00 0.00	26.90 1.08 -0.05	32.09 1.35 0.00	38.15 1.63 0.00	34.42 1.46 0.00	37.02 1.56 0.00	38.30 1.63 0.00	41.41 1.81 0.00	36.54 1.54 0.00	35.74 1.50 0.00	34.27 1.44 0.00	35.45 1.43 0.00	33.19 1.24 0.00	36.69 1.27 0.00
MADISON____COUNTY_LFGE 323628	23.49 0.71 0.00	18.11 0.51 -0.07	8.30 0.24 -0.38	12.94 0.36 -0.27	18.28 0.53 -0.03	22.64 0.63 -0.01	17.07 0.51 -0.13	18.81 0.59 -0.04	20.38 0.73 0.00	22.69 0.87 0.00	25.12 1.01 0.00	26.94 1.11 -0.06	32.16 1.42 0.00	38.23 1.71 0.00	34.55 1.58 0.00	37.19 1.73 0.00	38.46 1.79 0.00	41.55 1.95 0.00	36.61 1.62 0.00	35.80 1.57 0.00	34.32 1.49 0.00	35.54 1.52 0.00	33.32 1.37 0.00	36.87 1.45 0.00
MAPLE RIDGE_WT_1 323574	22.19 -0.59 0.00	17.01 -0.37 0.15	6.61 -0.22 0.85	11.37 -0.33 0.60	17.24 -0.44 0.05	21.46 -0.51 0.02	15.81 -0.33 0.29	17.72 -0.35 0.10	19.34 -0.32 0.00	21.47 -0.35 0.00	23.79 -0.33 0.00	25.45 -0.32 0.00	30.41 -0.33 0.00	36.12 -0.39 0.00	32.66 -0.31 0.00	35.12 -0.35 0.00	36.20 -0.47 0.00	39.14 -0.47 0.00	34.72 -0.28 0.00	33.99 -0.25 0.00	32.47 -0.36 0.00	33.45 -0.57 0.00	31.45 -0.50 0.00	34.74 -0.69 0.00

MAPLE RIDGE_WT_2 323611	22.19 -0.59 0.00	17.01 -0.37 0.15	6.61 -0.22 0.85	11.37 -0.33 0.60	17.24 -0.44 0.05	21.46 -0.51 0.02	15.81 -0.33 0.29	17.72 -0.35 0.10	19.34 -0.32 0.00	21.47 -0.35 0.00	23.79 -0.33 0.00	25.45 -0.32 0.00	30.41 -0.33 0.00	36.12 -0.39 0.00	32.66 -0.31 0.00	35.12 -0.35 0.00	36.20 -0.47 0.00	39.14 -0.47 0.00	34.72 -0.28 0.00	33.99 -0.25 0.00	32.47 -0.36 0.00	33.45 -0.57 0.00	31.45 -0.50 0.00	34.74 -0.69 0.00
MARBLE_RIVER_WT_PWR 323696	21.59 -1.19 0.00	16.60 -0.93 0.00	7.20 -0.47 0.00	11.57 -0.74 0.00	16.70 -1.04 0.00	20.76 -1.24 0.00	15.61 -0.82 0.00	17.47 -0.71 0.00	18.90 -0.75 0.00	21.07 -0.75 0.00	23.44 -0.68 0.00	24.95 -0.81 0.00	29.65 -1.10 0.00	35.29 -1.23 0.00	31.61 -1.36 0.00	34.09 -1.37 0.00	35.56 -1.11 0.00	38.64 -0.96 0.00	34.39 -0.60 0.00	33.42 -0.82 0.00	31.86 -0.96 0.00	32.58 -1.45 0.00	30.07 -1.88 0.00	33.40 -2.02 0.00
MARSH_HILL_WT_PWR 323713	23.35 0.57 0.00	18.25 0.36 -0.37	10.04 0.25 -2.11	14.18 0.38 -1.50	18.46 0.59 -0.14	22.65 0.59 -0.06	17.60 0.45 -0.71	18.98 0.56 -0.25	20.62 0.96 0.00	23.04 1.22 0.00	25.55 1.42 0.00	27.09 1.29 -0.04	32.58 1.84 0.00	38.83 2.32 0.00	35.07 2.10 0.00	37.60 2.14 0.00	38.52 1.85 0.00	41.73 2.13 0.00	36.83 1.84 0.00	35.92 1.69 0.00	34.52 1.70 0.00	35.92 1.90 0.00	33.62 1.68 0.00	37.27 1.85 0.00
MG INDUSTRY___DRP 24185	23.96 1.18 0.00	21.02 0.92 -2.57	22.77 0.43 -14.67	23.38 0.70 -10.38	19.70 1.01 -0.95	23.58 1.18 -0.40	22.29 0.89 -4.97	20.87 0.99 -1.71	20.66 1.00 0.00	22.83 1.01 0.00	25.11 0.99 0.00	26.86 1.09 0.00	31.98 1.24 0.00	37.90 1.39 0.00	34.22 1.26 0.00	36.81 1.35 0.00	38.07 1.40 0.00	41.10 1.50 0.00	36.37 1.37 0.00	35.69 1.46 0.00	34.21 1.38 0.00	35.50 1.47 0.00	33.46 1.51 0.00	37.12 1.70 0.00
MID___OSWEGATCHIE_HYD 23849	22.44 -0.34 0.00	17.26 -0.27 0.00	7.53 -0.15 0.00	12.08 -0.23 0.00	17.42 -0.31 0.00	21.64 -0.36 0.00	16.25 -0.19 0.00	18.02 -0.15 0.00	19.51 -0.14 0.00	21.77 -0.05 0.00	24.19 0.07 0.00	25.84 0.01 -0.06	30.76 0.02 0.00	36.61 0.09 0.00	32.98 0.02 0.00	35.42 -0.05 0.00	36.65 -0.02 0.00	39.66 0.06 0.00	35.06 0.06 0.00	34.24 0.01 0.00	32.84 0.01 0.00	33.95 -0.08 0.00	31.71 -0.24 0.00	35.07 -0.35 0.00
MID___RAQUETTE_HYD 23851	21.58 -1.20 0.00	16.64 -0.89 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.76 -0.97 0.00	20.84 -1.16 0.00	15.68 -0.76 0.00	17.39 -0.78 0.00	18.76 -0.90 0.00	20.92 -0.90 0.00	23.26 -0.86 0.00	24.78 -1.02 -0.03	29.45 -1.30 0.00	35.12 -1.40 0.00	31.62 -1.35 0.00	33.93 -1.53 0.00	35.14 -1.53 0.00	38.08 -1.52 0.00	33.76 -1.23 0.00	32.94 -1.29 0.00	31.57 -1.26 0.00	32.54 -1.49 0.00	30.33 -1.62 0.00	33.58 -1.84 0.00
MILLIKEN___1 23584	23.52 0.73 0.00	18.41 0.52 -0.36	9.98 0.26 -2.04	14.14 0.39 -1.44	18.45 0.58 -0.13	22.73 0.68 -0.06	17.68 0.56 -0.69	19.04 0.63 -0.24	20.45 0.79 0.00	22.77 0.95 0.00	25.23 1.11 0.00	27.08 1.21 -0.11	32.29 1.54 0.00	38.37 1.85 0.00	34.66 1.69 0.00	37.32 1.86 0.00	38.52 1.85 0.00	41.57 1.97 0.00	36.61 1.61 0.00	35.78 1.55 0.00	34.32 1.50 0.00	35.61 1.58 0.00	33.38 1.43 0.00	36.95 1.53 0.00
MILLIKEN___2 23585	23.52 0.73 0.00	18.41 0.52 -0.36	9.98 0.26 -2.04	14.14 0.39 -1.44	18.45 0.58 -0.13	22.73 0.68 -0.06	17.68 0.56 -0.69	19.04 0.63 -0.24	20.45 0.79 0.00	22.77 0.95 0.00	25.23 1.11 0.00	27.08 1.21 -0.11	32.29 1.54 0.00	38.37 1.85 0.00	34.66 1.69 0.00	37.32 1.86 0.00	38.52 1.85 0.00	41.57 1.97 0.00	36.61 1.61 0.00	35.78 1.55 0.00	34.32 1.50 0.00	35.61 1.58 0.00	33.38 1.43 0.00	36.95 1.53 0.00
MILLIKEN___DIESEL 23629	23.52 0.73 0.00	18.41 0.52 -0.36	9.98 0.26 -2.04	14.14 0.39 -1.44	18.45 0.58 -0.13	22.73 0.68 -0.06	17.68 0.56 -0.69	19.04 0.63 -0.24	20.45 0.79 0.00	22.77 0.95 0.00	25.23 1.11 0.00	27.08 1.21 -0.11	32.29 1.54 0.00	38.37 1.85 0.00	34.66 1.69 0.00	37.32 1.86 0.00	38.52 1.85 0.00	41.57 1.97 0.00	36.61 1.61 0.00	35.78 1.55 0.00	34.32 1.50 0.00	35.61 1.58 0.00	33.38 1.43 0.00	36.95 1.53 0.00
MILLSEAT___LFGE 323607	22.89 0.11 0.00	17.70 -0.09 -0.26	9.21 0.04 -1.49	13.45 0.09 -1.06	18.04 0.21 -0.10	22.20 0.16 -0.04	17.03 0.10 -0.50	18.46 0.12 -0.17	20.09 0.44 0.00	22.53 0.71 0.00	24.99 0.87 0.00	26.31 0.55 0.00	31.23 0.49 0.00	36.93 0.41 0.00	33.28 0.31 0.00	35.74 0.28 0.00	36.84 0.17 0.00	39.98 0.38 0.00	35.29 0.30 0.00	34.34 0.10 0.00	33.04 0.22 0.00	34.32 0.29 0.00	32.30 0.35 0.00	36.14 0.72 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.64 1.86 0.00	20.82 1.36 -1.93	19.27 0.58 -11.01	20.99 0.89 -7.79	19.73 1.28 -0.72	23.81 1.52 -0.30	21.34 1.18 -3.72	20.83 1.38 -1.28	21.17 1.51 0.00	23.56 1.74 0.00	25.97 1.85 0.00	27.84 2.07 0.00	33.33 2.58 0.00	39.52 3.01 0.00	35.78 2.82 0.00	38.39 2.93 0.00	39.58 2.91 0.00	42.52 2.91 0.00	37.54 2.55 0.00	36.77 2.54 0.00	35.33 2.50 0.00	36.80 2.77 0.00	34.63 2.68 0.00	38.41 2.99 0.00
MODEL_CITY_ENERGY 24167	22.15 -0.63 0.00	17.15 -0.65 -0.28	9.06 -0.19 -1.58	13.14 -0.28 -1.12	17.51 -0.32 -0.10	21.55 -0.49 -0.04	16.57 -0.39 -0.53	17.91 -0.45 -0.18	19.42 -0.24 0.00	21.73 -0.09 0.00	24.09 -0.03 0.00	25.31 -0.46 0.00	29.97 -0.78 0.00	35.40 -1.12 0.00	31.91 -1.06 0.00	34.23 -1.23 0.00	35.25 -1.42 0.00	38.21 -1.40 0.00	33.75 -1.25 0.00	32.83 -1.40 0.00	31.64 -1.19 0.00	32.90 -1.12 0.00	31.08 -0.87 0.00	34.95 -0.47 0.00
MODERN_LFGE___ 323580	22.15 -0.63 0.00	17.15 -0.65 -0.28	9.06 -0.19 -1.58	13.14 -0.28 -1.12	17.51 -0.32 -0.10	21.55 -0.49 -0.04	16.57 -0.39 -0.53	17.91 -0.45 -0.18	19.42 -0.24 0.00	21.73 -0.09 0.00	24.09 -0.03 0.00	25.31 -0.46 0.00	29.97 -0.78 0.00	35.40 -1.12 0.00	31.91 -1.06 0.00	34.23 -1.23 0.00	35.25 -1.42 0.00	38.21 -1.40 0.00	33.75 -1.25 0.00	32.83 -1.40 0.00	31.64 -1.19 0.00	32.90 -1.12 0.00	31.08 -0.87 0.00	34.95 -0.47 0.00
MOHAWK_PAPER___DRP 24187	24.29 1.51 0.00	21.37 1.17 -2.67	23.47 0.53 -15.26	23.97 0.86 -10.80	19.97 1.25 -0.99	23.88 1.47 -0.41	22.71 1.12 -5.16	21.22 1.27 -1.78	20.95 1.30 0.00	23.14 1.32 0.00	25.44 1.31 0.00	27.22 1.45 0.00	32.36 1.62 0.00	38.35 1.83 0.00	34.64 1.67 0.00	37.29 1.83 0.00	38.60 1.93 0.00	41.74 2.14 0.00	36.97 1.98 0.00	36.33 2.09 0.00	34.79 1.97 0.00	36.06 2.04 0.00	34.03 2.08 0.00	37.72 2.30 0.00
MONGAUP___HYD 23641	24.99 2.21 0.00	20.90 1.64 -1.73	18.27 0.72 -9.87	20.42 1.13 -6.99	20.00 1.62 -0.64	24.22 1.96 -0.27	21.24 1.46 -3.34	21.01 1.69 -1.15	21.56 1.90 0.00	23.98 2.16 0.00	26.30 2.18 0.00	28.10 2.33 0.00	33.65 2.90 0.00	39.97 3.45 0.00	36.15 3.18 0.00	39.10 3.64 0.00	40.62 3.95 0.00	43.68 4.08 0.00	38.57 3.58 0.00	37.74 3.51 0.00	36.21 3.39 0.00	37.61 3.58 0.00	35.28 3.33 0.00	39.08 3.65 0.00

MONTAUK___DIESEL 23721	27.51 4.73 0.00	22.82 3.35 -1.95	20.17 1.39 -11.10	22.38 2.22 -7.85	21.53 3.08 -0.72	26.35 4.06 -0.30	23.20 3.01 -3.76	23.07 3.60 -1.29	23.70 4.05 0.00	26.87 5.05 0.00	30.08 5.95 0.00	50.24 6.70 -17.78	156.44 7.93 -117.76	61.17 9.20 -15.45	61.30 8.31 -20.03	48.69 8.94 -4.28	47.66 8.93 -2.05	49.04 9.44 0.00	43.08 8.09 0.00	42.15 7.92 0.00	40.39 7.56 0.00	35.95 7.79 5.87	36.04 7.45 3.36	43.97 7.97 -0.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.95 2.17 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.94 1.48 -0.72	24.06 1.76 -0.30	21.55 1.37 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.39 0.00	40.02 3.35 0.00	42.93 3.33 0.00	37.90 2.91 0.00	37.13 2.90 0.00	35.69 2.87 0.00	37.24 3.22 0.00	35.08 3.13 0.00	38.90 3.48 0.00
MUNSVILLE_WIND_PWR 323609	24.60 1.82 0.00	19.44 1.36 -0.55	11.41 0.61 -3.13	15.45 0.93 -2.22	19.30 1.37 -0.20	23.77 1.69 -0.08	18.84 1.35 -1.06	20.09 1.56 -0.36	21.57 1.92 0.00	24.10 2.28 0.00	26.78 2.66 0.00	28.69 2.85 -0.07	34.35 3.60 0.00	40.84 4.32 0.00	36.92 3.95 0.00	39.77 4.31 0.00	41.09 4.42 0.00	44.31 4.71 0.00	39.02 4.03 0.00	38.17 3.94 0.00	36.62 3.79 0.00	37.90 3.87 0.00	35.39 3.44 0.00	39.06 3.65 0.00
N SALMON___HYD 24042	21.85 -0.93 0.00	16.81 -0.72 0.00	7.29 -0.38 0.00	11.72 -0.59 0.00	16.91 -0.82 0.00	21.01 -0.98 0.00	15.79 -0.64 0.00	17.63 -0.54 0.00	19.10 -0.56 0.00	21.34 -0.49 0.00	23.77 -0.35 0.00	25.28 -0.48 0.00	30.03 -0.71 0.00	35.82 -0.70 0.00	32.14 -0.83 0.00	34.60 -0.86 0.00	35.99 -0.67 0.00	39.11 -0.50 0.00	34.77 -0.22 0.00	33.81 -0.42 0.00	32.32 -0.51 0.00	33.10 -0.92 0.00	30.66 -1.28 0.00	33.99 -1.44 0.00
N.E._GEN_SANDY PD 24062	24.59 1.80 0.00	21.28 1.37 -2.38	21.89 0.62 -13.60	22.98 1.00 -9.68	20.05 1.43 -0.88	24.05 1.68 -0.37	22.34 1.31 -4.60	21.22 1.47 -1.58	20.93 1.49 0.22	23.55 1.64 -0.09	25.73 1.60 -0.01	27.54 1.78 0.00	32.79 2.05 0.00	40.78 2.31 -1.95	33.67 2.06 1.36	39.61 2.20 -1.94	39.70 2.24 -0.80	41.92 2.41 0.09	37.55 2.26 -0.30	36.60 2.36 0.00	35.08 2.25 0.00	36.42 2.39 0.00	34.34 2.40 0.00	38.07 2.75 0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.61 1.83 0.00	20.72 1.34 -1.86	18.85 0.57 -10.60	20.68 0.88 -7.50	19.67 1.25 -0.69	23.76 1.48 -0.29	21.16 1.14 -3.59	20.75 1.34 -1.23	21.13 1.47 0.00	23.51 1.69 0.00	25.91 1.79 0.00	27.80 2.03 0.00	33.31 2.56 0.00	39.53 3.01 0.00	35.82 2.86 0.00	38.44 2.98 0.00	39.63 2.96 0.00	42.54 2.93 0.00	37.55 2.56 0.00	36.78 2.55 0.00	35.32 2.49 0.00	36.78 2.76 0.00	34.60 2.65 0.00	38.37 2.95 0.00
NARROWS_GT1_1 24228	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_2 24229	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_3 24230	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_4 24231	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_5 24232	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_6 24233	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_7 24234	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT1_8 24235	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_1 24236	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80



NARROWS_GT2_2 24237	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_3 24238	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_4 24239	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_5 24240	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_6 24241	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_7 24242	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NARROWS_GT2_8 24243	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.82 3.85 -16.45	112.51 3.63 -75.91	39.13 3.67 0.00	76.32 3.64 -36.01	43.23 3.62 0.00	39.79 3.22 -1.58	147.36 3.19 -109.94	40.51 3.15 -4.53	47.04 3.53 -9.48	90.31 3.42 -54.94	91.99 3.78 -52.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.90 2.12 0.00	21.35 1.58 -2.24	21.18 0.70 -12.80	22.47 1.11 -9.06	20.16 1.60 -0.83	24.25 1.90 -0.35	22.22 1.46 -4.33	21.33 1.66 -1.49	21.50 1.84 0.00	23.91 2.09 0.00	26.38 2.26 0.00	28.28 2.51 0.00	33.77 3.03 0.00	40.03 3.51 0.00	36.14 3.17 0.00	38.88 3.42 0.00	40.22 3.55 0.00	43.39 3.79 0.00	38.36 3.37 0.00	37.58 3.35 0.00	36.03 3.21 0.00	37.37 3.35 0.00	35.11 3.16 0.00	38.84 3.42 0.00
NEG CAPITAL___MECHNVIL 23645	24.89 2.11 0.00	21.90 1.60 -2.77	24.21 0.72 -15.82	24.66 1.16 -11.19	20.42 1.67 -1.03	24.42 2.00 -0.43	23.32 1.54 -5.35	21.75 1.74 -1.84	21.50 1.84 0.00	23.85 2.03 0.00	26.16 2.03 0.00	28.00 2.23 0.00	33.30 2.55 0.00	39.47 2.96 0.00	35.63 2.67 0.00	38.38 2.92 0.00	39.78 3.11 0.00	43.16 3.56 0.00	38.25 3.26 0.00	37.64 3.41 0.00	36.03 3.20 0.00	37.26 3.23 0.00	35.06 3.11 0.00	38.85 3.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.52 -0.26 0.00	17.44 -0.30 -0.21	8.81 -0.08 -1.21	13.03 -0.13 -0.86	17.67 -0.14 -0.08	21.81 -0.22 -0.03	16.70 -0.14 -0.41	18.19 -0.13 -0.14	19.68 0.03 0.00	22.01 0.19 0.00	24.45 0.33 0.00	25.99 0.22 0.00	30.99 0.25 0.00	36.78 0.26 0.00	33.17 0.21 0.00	35.70 0.23 0.00	36.91 0.24 0.00	39.94 0.33 0.00	35.19 0.20 0.00	34.33 0.09 0.00	32.96 0.13 0.00	34.14 0.11 0.00	32.01 0.06 0.00	35.55 0.13 0.00
NEG CENTRAL___DRP 24199	23.16 0.38 0.00	17.98 0.22 -0.23	9.14 0.14 -1.33	13.45 0.20 -0.94	18.13 0.31 -0.09	22.36 0.33 -0.04	17.17 0.29 -0.45	18.66 0.33 -0.15	20.17 0.51 0.00	22.49 0.67 0.00	24.96 0.84 0.00	26.75 0.88 -0.10	31.91 1.17 0.00	37.93 1.42 0.00	34.28 1.31 0.00	36.90 1.44 0.00	38.03 1.36 0.00	41.10 1.50 0.00	36.21 1.21 0.00	35.35 1.12 0.00	33.89 1.07 0.00	35.15 1.13 0.00	32.93 0.98 0.00	36.48 1.06 0.00
NEG CENTRAL___INDECK 23768	23.76 0.98 0.00	18.45 0.61 -0.31	9.78 0.34 -1.77	14.09 0.53 -1.25	18.65 0.80 -0.11	22.96 0.91 -0.05	17.75 0.72 -0.60	19.22 0.84 -0.21	20.91 1.25 0.00	23.47 1.65 0.00	26.12 2.00 0.00	27.70 1.94 0.00	33.13 2.38 0.00	39.33 2.81 0.00	35.46 2.49 0.00	38.09 2.63 0.00	39.21 2.54 0.00	42.48 2.88 0.00	37.46 2.47 0.00	36.52 2.28 0.00	35.11 2.28 0.00	36.43 2.40 0.00	34.10 2.15 0.00	37.81 2.40 0.00
NEG CENTRAL___SENECA 23627	23.35 0.57 0.00	18.14 0.35 -0.26	9.36 0.21 -1.48	13.66 0.31 -1.05	18.31 0.48 -0.10	22.55 0.51 -0.04	17.37 0.43 -0.50	18.84 0.50 -0.17	20.40 0.74 0.00	22.78 0.96 0.00	25.29 1.17 0.00	27.04 1.21 -0.06	32.33 1.59 0.00	38.44 1.92 0.00	34.73 1.77 0.00	37.38 1.92 0.00	38.47 1.81 0.00	41.59 1.99 0.00	36.63 1.64 0.00	35.76 1.53 0.00	34.30 1.47 0.00	35.60 1.57 0.00	33.34 1.39 0.00	36.94 1.52 0.00
NEG CENTRAL___STATE_STREET 24147	23.29 0.50 0.00	18.09 0.34 -0.23	9.14 0.18 -1.29	13.48 0.26 -0.91	18.21 0.40 -0.08	22.47 0.44 -0.04	17.24 0.37 -0.44	18.74 0.43 -0.15	20.23 0.57 0.00	22.54 0.72 0.00	25.02 0.90 0.00	26.89 0.99 -0.14	32.05 1.31 0.00	38.10 1.58 0.00	34.41 1.44 0.00	37.04 1.58 0.00	38.26 1.59 0.00	41.34 1.74 0.00	36.42 1.42 0.00	35.55 1.32 0.00	34.07 1.24 0.00	35.30 1.27 0.00	33.07 1.12 0.00	36.60 1.18 0.00
NEG MILLWOOD___DRP 24198	24.92 2.14 0.00	21.12 1.57 -2.01	19.84 0.68 -11.49	21.48 1.05 -8.13	19.97 1.49 -0.75	24.09 1.78 -0.31	21.69 1.38 -3.89	21.10 1.59 -1.34	21.43 1.77 0.00	23.88 2.06 0.00	26.35 2.23 0.00	28.27 2.51 0.00	33.85 3.11 0.00	40.16 3.64 0.00	36.36 3.39 0.00	39.02 3.56 0.00	40.25 3.58 0.00	43.27 3.67 0.00	38.21 3.22 0.00	37.42 3.19 0.00	35.94 3.11 0.00	37.39 3.37 0.00	35.15 3.20 0.00	38.95 3.53 0.00

NEG NORTH_FLCN_SEA 23793	21.86 -0.92 0.00	16.81 -0.72 0.00	7.30 -0.38 0.00	11.72 -0.59 0.00	16.92 -0.82 0.00	20.99 -1.00 0.00	15.81 -0.62 0.00	17.68 -0.49 0.00	19.14 -0.52 0.00	21.33 -0.49 0.00	23.74 -0.38 0.00	25.33 -0.44 0.00	30.08 -0.66 0.00	35.79 -0.73 0.00	32.05 -0.92 0.00	34.54 -0.92 0.00	36.04 -0.63 0.00	39.23 -0.38 0.00	34.95 -0.05 0.00	33.94 -0.29 0.00	32.33 -0.50 0.00	33.09 -0.94 0.00	30.55 -1.41 0.00	33.91 -1.51 0.00
NEG NORTH_KES_CHATEGAY 23792	21.60 -1.18 0.00	16.61 -0.92 0.00	7.21 -0.47 0.00	11.58 -0.73 0.00	16.71 -1.02 0.00	20.77 -1.23 0.00	15.60 -0.83 0.00	17.44 -0.73 0.00	18.89 -0.77 0.00	21.06 -0.76 0.00	23.44 -0.68 0.00	24.94 -0.83 0.00	29.61 -1.13 0.00	35.28 -1.24 0.00	31.61 -1.35 0.00	34.10 -1.37 0.00	35.53 -1.14 0.00	38.60 -1.00 0.00	34.35 -0.64 0.00	33.38 -0.85 0.00	31.87 -0.96 0.00	32.58 -1.44 0.00	30.13 -1.81 0.00	33.47 -1.95 0.00
NEG NORTH___ALICE_FALLS 23915	21.94 -0.84 0.00	16.87 -0.66 0.00	7.33 -0.35 0.00	11.76 -0.54 0.00	16.98 -0.76 0.00	21.08 -0.92 0.00	15.86 -0.57 0.00	17.74 -0.43 0.00	19.22 -0.43 0.00	21.44 -0.38 0.00	23.88 -0.24 0.00	25.46 -0.30 0.00	30.23 -0.51 0.00	36.00 -0.52 0.00	32.25 -0.72 0.00	34.76 -0.70 0.00	36.25 -0.42 0.00	39.46 -0.14 0.00	35.15 0.16 0.00	34.14 -0.09 0.00	32.55 -0.28 0.00	33.30 -0.73 0.00	30.74 -1.21 0.00	34.10 -1.32 0.00
NEG NORTH___LWR_SARANAC 23913	21.94 -0.84 0.00	16.87 -0.66 0.00	7.33 -0.35 0.00	11.76 -0.54 0.00	16.98 -0.76 0.00	21.08 -0.92 0.00	15.86 -0.57 0.00	17.74 -0.43 0.00	19.22 -0.43 0.00	21.44 -0.38 0.00	23.88 -0.24 0.00	25.46 -0.30 0.00	30.23 -0.51 0.00	36.00 -0.52 0.00	32.25 -0.72 0.00	34.76 -0.70 0.00	36.25 -0.42 0.00	39.46 -0.14 0.00	35.15 0.16 0.00	34.14 -0.09 0.00	32.55 -0.28 0.00	33.30 -0.73 0.00	30.74 -1.21 0.00	34.10 -1.32 0.00
NEG NORTH___PLATTSBURG 23628	21.94 -0.84 0.00	16.87 -0.66 0.00	7.33 -0.35 0.00	11.76 -0.54 0.00	16.98 -0.76 0.00	21.08 -0.92 0.00	15.86 -0.57 0.00	17.74 -0.43 0.00	19.22 -0.43 0.00	21.44 -0.38 0.00	23.88 -0.24 0.00	25.46 -0.30 0.00	30.23 -0.51 0.00	36.00 -0.52 0.00	32.25 -0.72 0.00	34.76 -0.70 0.00	36.25 -0.42 0.00	39.46 -0.14 0.00	35.15 0.16 0.00	34.14 -0.09 0.00	32.55 -0.28 0.00	33.30 -0.73 0.00	30.74 -1.21 0.00	34.10 -1.32 0.00
NEG WEST_LEA_LOCKPORT 23791	22.42 -0.36 0.00	17.36 -0.44 0.00	9.14 -0.10 -1.56	13.28 -0.13 -1.10	17.73 -0.11 -0.10	21.81 -0.23 -0.04	16.77 -0.19 -0.53	18.14 -0.21 -0.18	19.69 0.03 0.00	22.02 0.20 0.00	24.34 0.22 0.00	25.56 -0.21 0.00	30.27 -0.47 0.00	35.79 -0.73 0.00	32.20 -0.77 0.00	34.54 -0.92 0.00	35.57 -1.10 0.00	38.56 -1.04 0.00	34.06 -0.93 0.00	33.14 -1.10 0.00	31.93 -0.90 0.00	33.20 -0.83 0.00	31.33 -0.62 0.00	35.17 -0.24 0.00
NEG WEST___LANCASTR 23811	23.17 0.39 0.00	18.03 0.18 -0.32	9.67 0.16 -1.84	13.83 0.23 -1.30	18.26 0.41 -0.12	22.38 0.34 -0.05	17.35 0.30 -0.62	18.70 0.32 -0.21	20.26 0.61 0.00	22.63 0.81 0.00	25.10 0.98 0.00	26.57 0.81 0.00	31.76 1.02 0.00	37.72 1.20 0.00	34.03 1.07 0.00	36.66 1.19 0.00	37.53 0.86 0.00	40.49 0.88 0.00	35.57 0.58 0.00	34.64 0.41 0.00	33.29 0.46 0.00	34.78 0.76 0.00	32.73 0.78 0.00	36.57 1.15 0.00
NEG_PENN_ALLEGHNY 23528	23.56 0.78 0.00	18.67 0.55 -0.58	11.29 0.28 -3.33	15.09 0.43 -2.36	18.59 0.64 -0.22	22.80 0.71 -0.09	18.14 0.58 -1.13	19.18 0.63 -0.39	20.44 0.78 0.00	22.74 0.92 0.00	25.18 1.06 0.00	26.97 1.14 -0.07	32.21 1.47 0.00	38.30 1.78 0.00	34.59 1.63 0.00	37.26 1.80 0.00	38.32 1.65 0.00	41.30 1.70 0.00	36.34 1.34 0.00	35.51 1.28 0.00	34.07 1.24 0.00	35.45 1.43 0.00	33.28 1.33 0.00	36.91 1.49 0.00
NEG___GEN_MONROE 24207	23.14 0.36 0.00	17.86 0.11 -0.22	9.06 0.10 -1.28	13.40 0.19 -0.90	18.13 0.32 -0.08	22.36 0.33 -0.04	17.13 0.27 -0.43	18.63 0.31 -0.15	20.23 0.57 0.00	22.70 0.88 0.00	25.26 1.14 0.00	26.76 0.99 0.00	31.80 1.05 0.00	37.65 1.13 0.00	33.94 0.97 0.00	36.52 1.06 0.00	37.69 1.02 0.00	40.80 1.20 0.00	35.96 0.97 0.00	35.03 0.80 0.00	33.64 0.81 0.00	34.83 0.80 0.00	32.68 0.73 0.00	36.38 0.96 0.00
NEPA___ENERGY 23901	22.76 -0.02 0.00	17.82 -0.10 -0.38	9.91 0.04 -2.20	13.88 0.03 -1.55	17.98 0.11 -0.14	22.02 -0.04 -0.06	17.21 0.03 -0.74	18.44 0.01 -0.25	19.87 0.21 0.00	22.12 0.30 0.00	24.52 0.39 0.00	26.05 0.26 -0.03	31.16 0.41 0.00	37.04 0.52 0.00	33.44 0.48 0.00	36.04 0.58 0.00	36.78 0.11 0.00	39.55 -0.05 0.00	34.69 -0.30 0.00	33.82 -0.41 0.00	32.47 -0.35 0.00	34.00 -0.02 0.00	32.01 0.06 0.00	35.75 0.33 0.00
NEVERSINK___HYD 23608	24.10 1.32 0.00	20.17 0.95 -1.70	17.78 0.41 -9.70	19.79 0.62 -6.86	19.23 0.87 -0.63	23.28 1.02 -0.26	20.52 0.81 -3.28	20.24 0.94 -1.13	20.72 1.06 0.00	23.09 1.27 0.00	25.51 1.39 0.00	27.37 1.61 0.00	32.78 2.03 0.00	38.91 2.39 0.00	35.22 2.26 0.00	37.83 2.36 0.00	39.02 2.35 0.00	41.99 2.38 0.00	37.08 2.09 0.00	36.31 2.08 0.00	34.89 2.06 0.00	36.35 2.32 0.00	34.08 2.13 0.00	37.69 2.27 0.00
NEWTON___FALLS_HYD 23847	22.44 -0.34 0.00	17.26 -0.27 0.00	7.53 -0.15 0.00	12.08 -0.23 0.00	17.42 -0.31 0.00	21.64 -0.36 0.00	16.25 -0.19 0.00	18.02 -0.15 0.00	19.51 -0.14 0.00	21.77 -0.05 0.00	24.19 0.07 0.00	25.84 0.01 -0.06	30.76 0.02 0.00	36.61 0.09 0.00	32.98 0.02 0.00	35.42 -0.05 0.00	36.65 -0.02 0.00	39.66 0.06 0.00	35.06 0.06 0.00	34.24 0.01 0.00	32.84 0.01 0.00	33.95 -0.08 0.00	31.71 -0.24 0.00	35.07 -0.35 0.00
NIAGARA_115E_LBMP 323715	21.98 -0.80 0.00	17.03 -0.78 -0.28	9.02 -0.25 -1.59	13.07 -0.36 -1.13	17.40 -0.43 -0.10	21.40 -0.64 -0.04	16.46 -0.51 -0.54	17.78 -0.57 -0.18	19.27 -0.39 0.00	21.56 -0.26 0.00	23.92 -0.20 0.00	25.13 -0.64 0.00	29.73 -1.01 0.00	35.11 -1.40 0.00	31.66 -1.30 0.00	33.96 -1.50 0.00	34.97 -1.70 0.00	37.90 -1.70 0.00	33.48 -1.52 0.00	32.57 -1.66 0.00	31.41 -1.42 0.00	32.67 -1.36 0.00	30.87 -1.08 0.00	34.74 -0.68 0.00
NIAGARA_115W_LBMP 323714	22.05 -0.73 0.00	17.08 -0.73 -0.28	9.05 -0.21 -1.59	13.12 -0.31 -1.13	17.48 -0.36 -0.10	21.51 -0.53 -0.04	16.55 -0.42 -0.54	17.89 -0.46 -0.18	19.38 -0.28 0.00	21.68 -0.14 0.00	24.05 -0.07 0.00	25.29 -0.48 0.00	29.93 -0.81 0.00	35.35 -1.17 0.00	31.83 -1.13 0.00	34.12 -1.35 0.00	35.12 -1.55 0.00	38.06 -1.54 0.00	33.61 -1.38 0.00	32.73 -1.51 0.00	31.54 -1.28 0.00	32.82 -1.20 0.00	31.02 -0.93 0.00	34.88 -0.54 0.00
NIAGARA_230_LBMP 323716	22.19 -0.59 0.00	17.20 -0.61 -0.28	9.09 -0.16 -1.57	13.19 -0.23 -1.11	17.58 -0.25 -0.10	21.65 -0.39 -0.04	16.65 -0.31 -0.53	18.01 -0.34 -0.18	19.51 -0.15 0.00	21.82 0.00 0.00	24.19 0.06 0.00	25.46 -0.31 0.00	30.17 -0.58 0.00	35.67 -0.84 0.00	32.10 -0.87 0.00	34.41 -1.05 0.00	35.41 -1.26 0.00	38.36 -1.24 0.00	33.87 -1.12 0.00	32.98 -1.25 0.00	31.78 -1.05 0.00	33.07 -0.95 0.00	31.23 -0.72 0.00	35.06 -0.36 0.00

NIAGARA____ 23760	22.06 -0.72 0.00	17.09 -0.72 -0.28	9.05 -0.22 -1.59	13.12 -0.31 -1.12	17.47 -0.37 -0.10	21.49 -0.55 -0.04	16.54 -0.43 -0.54	17.88 -0.48 -0.18	19.37 -0.28 0.00	21.68 -0.14 0.00	24.05 -0.07 0.00	25.30 -0.47 0.00	29.96 -0.79 0.00	35.41 -1.11 0.00	31.90 -1.07 0.00	34.21 -1.26 0.00	35.21 -1.46 0.00	38.15 -1.45 0.00	33.69 -1.30 0.00	32.79 -1.44 0.00	31.60 -1.22 0.00	32.88 -1.14 0.00	31.06 -0.89 0.00	34.89 -0.53 0.00
NINE_MILE_1 23575	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.18 -0.13 -0.64	12.54 -0.22 -0.45	17.45 -0.32 -0.04	21.58 -0.43 -0.02	16.35 -0.30 -0.22	17.92 -0.33 -0.07	19.31 -0.35 0.00	21.41 -0.42 0.00	23.68 -0.44 0.00	24.29 -0.47 1.00	30.21 -0.54 0.00	35.87 -0.65 0.00	32.38 -0.59 0.00	34.84 -0.62 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.32 -0.67 0.00	33.55 -0.68 0.00	32.17 -0.66 0.00	33.36 -0.67 0.00	31.32 -0.63 0.00	34.74 -0.68 0.00
NINE_MILE_2 23744	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.18 -0.13 -0.64	12.54 -0.22 -0.45	17.45 -0.32 -0.04	21.59 -0.43 -0.02	16.35 -0.30 -0.22	17.92 -0.33 -0.07	19.31 -0.35 0.00	21.41 -0.42 0.00	23.68 -0.44 0.00	24.28 -0.47 1.01	30.21 -0.54 0.00	35.87 -0.65 0.00	32.38 -0.59 0.00	34.84 -0.62 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.32 -0.67 0.00	33.55 -0.68 0.00	32.18 -0.65 0.00	33.36 -0.67 0.00	31.32 -0.63 0.00	34.74 -0.68 0.00
NM_CAPITAL____DRP 24208	24.10 1.32 0.00	21.21 1.03 -2.65	23.28 0.48 -15.12	23.78 0.77 -10.70	19.83 1.12 -0.98	23.71 1.31 -0.41	22.53 0.98 -5.12	21.05 1.12 -1.76	20.78 1.12 0.00	22.91 1.09 0.00	25.17 1.05 0.00	26.95 1.18 0.00	32.04 1.29 0.00	37.96 1.44 0.00	34.27 1.30 0.00	36.89 1.42 0.00	38.16 1.49 0.00	41.24 1.63 0.00	36.53 1.53 0.00	35.86 1.63 0.00	34.36 1.54 0.00	35.64 1.62 0.00	33.64 1.69 0.00	37.31 1.89 0.00
NM_CENTRAL____DRP 24181	22.92 0.14 0.00	17.75 0.07 -0.15	8.59 0.06 -0.86	12.99 0.08 -0.60	17.91 0.12 -0.05	22.13 0.11 -0.02	16.84 0.12 -0.29	18.40 0.13 -0.10	19.84 0.19 0.00	22.04 0.22 0.00	24.42 0.30 0.00	26.20 0.34 -0.10	31.21 0.46 0.00	37.03 0.51 0.00	33.39 0.42 0.00	35.94 0.48 0.00	37.16 0.49 0.00	40.13 0.53 0.00	35.33 0.34 0.00	34.52 0.29 0.00	33.10 0.27 0.00	34.39 0.36 0.00	32.30 0.35 0.00	35.80 0.38 0.00
NM_FRONTIER____DRP 24179	22.05 -0.73 0.00	17.08 -0.73 -0.28	9.05 -0.21 -1.59	13.12 -0.31 -1.13	17.48 -0.36 -0.10	21.51 -0.53 -0.04	16.55 -0.42 -0.54	17.89 -0.46 -0.18	19.38 -0.28 0.00	21.68 -0.14 0.00	24.05 -0.07 0.00	25.29 -0.48 0.00	29.93 -0.81 0.00	35.35 -1.17 0.00	31.83 -1.13 0.00	34.12 -1.35 0.00	35.12 -1.55 0.00	38.06 -1.54 0.00	33.61 -1.38 0.00	32.73 -1.51 0.00	31.54 -1.28 0.00	32.82 -1.20 0.00	31.02 -0.93 0.00	34.88 -0.54 0.00
NM_ST_REGIS____HYD 24053	21.65 -1.13 0.00	16.67 -0.85 0.00	7.25 -0.43 0.00	11.64 -0.67 0.00	16.80 -0.94 0.00	20.88 -1.11 0.00	15.70 -0.73 0.00	17.46 -0.72 0.00	18.85 -0.80 0.00	21.04 -0.78 0.00	23.42 -0.71 0.00	24.93 -0.87 -0.03	29.61 -1.13 0.00	35.31 -1.20 0.00	31.77 -1.20 0.00	34.11 -1.36 0.00	35.37 -1.30 0.00	38.38 -1.22 0.00	34.05 -0.94 0.00	33.19 -1.05 0.00	31.78 -1.05 0.00	32.70 -1.33 0.00	30.42 -1.53 0.00	33.68 -1.74 0.00
NORTHPORT____1 23551	25.23 2.45 0.00	21.23 1.75 -1.95	19.51 0.74 -11.10	21.32 1.16 -7.85	20.06 1.60 -0.72	24.36 2.07 -0.30	21.72 1.54 -3.76	21.35 1.89 -1.29	21.66 2.00 0.00	24.10 2.28 0.00	26.61 2.49 0.00	30.00 2.83 -1.40	30.15 3.37 3.97	39.53 3.72 0.70	35.47 3.41 0.91	38.84 3.57 0.19	40.00 3.42 0.09	43.16 3.56 0.00	38.07 3.08 0.00	37.25 3.02 0.00	35.79 2.96 0.00	30.81 3.21 6.43	31.37 3.31 3.90	39.49 3.70 -0.37
NORTHPORT____2 23552	25.23 2.45 0.00	21.23 1.75 -1.95	19.51 0.74 -11.10	21.32 1.16 -7.85	20.06 1.60 -0.72	24.36 2.07 -0.30	21.72 1.54 -3.76	21.35 1.89 -1.29	21.66 2.00 0.00	24.10 2.28 0.00	26.61 2.49 0.00	30.00 2.83 -1.40	30.15 3.37 3.97	39.53 3.72 0.70	35.47 3.41 0.91	38.84 3.57 0.19	40.00 3.42 0.09	43.16 3.56 0.00	38.07 3.08 0.00	37.25 3.02 0.00	35.79 2.96 0.00	30.81 3.21 6.43	31.37 3.31 3.90	39.49 3.70 -0.37
NORTHPORT____3 23553	25.10 2.32 0.00	21.13 1.66 -1.95	19.47 0.69 -11.10	21.25 1.09 -7.85	19.97 1.52 -0.72	24.22 1.93 -0.30	21.63 1.44 -3.76	21.22 1.76 -1.29	21.54 1.88 0.00	23.98 2.16 0.00	26.46 2.34 0.00	31.35 2.48 -3.11	42.39 2.92 -8.73	40.83 3.33 -0.98	37.29 3.05 -1.27	38.97 3.23 -0.27	39.98 3.18 -0.13	42.98 3.38 0.00	37.91 2.92 0.00	37.07 2.84 0.00	35.62 2.79 0.00	30.60 3.05 6.47	31.16 3.14 3.94	39.31 3.53 -0.35
NORTHPORT____4 23650	25.10 2.32 0.00	21.13 1.66 -1.95	19.47 0.69 -11.10	21.25 1.09 -7.85	19.97 1.52 -0.72	24.22 1.93 -0.30	21.63 1.44 -3.76	21.22 1.76 -1.29	21.54 1.88 0.00	23.98 2.16 0.00	26.46 2.34 0.00	31.35 2.48 -3.11	42.39 2.92 -8.73	40.83 3.33 -0.98	37.29 3.05 -1.27	38.97 3.23 -0.27	39.98 3.18 -0.13	42.98 3.38 0.00	37.91 2.92 0.00	37.07 2.84 0.00	35.62 2.79 0.00	30.60 3.05 6.47	31.16 3.14 3.94	39.31 3.53 -0.35
NORTHPORT____IC 23718	25.23 2.45 0.00	21.23 1.75 -1.95	19.51 0.74 -11.10	21.32 1.16 -7.85	20.06 1.60 -0.72	24.36 2.07 -0.30	21.72 1.54 -3.76	21.35 1.89 -1.29	21.66 2.00 0.00	24.10 2.28 0.00	26.61 2.49 0.00	30.00 2.83 -1.40	30.15 3.37 3.97	39.53 3.72 0.70	35.47 3.41 0.91	38.84 3.57 0.19	40.00 3.42 0.09	43.16 3.56 0.00	38.07 3.08 0.00	37.25 3.02 0.00	35.79 2.96 0.00	30.81 3.21 6.43	31.37 3.31 3.90	39.49 3.70 -0.37
NPX_GEN_1385_PROXY 323591	25.23 2.45 0.00	21.23 1.75 -1.95	19.51 0.74 -11.10	21.32 1.16 -7.85	20.06 1.60 -0.72	24.36 2.07 -0.30	21.73 1.54 -3.76	21.56 2.09 -1.29	21.65 1.99 0.00	23.76 1.94 0.00	26.24 2.12 0.00	29.79 2.62 -1.40	29.69 2.91 3.97	38.97 3.16 0.70	34.69 2.63 0.91	38.00 2.73 0.19	38.93 2.36 0.09	42.57 2.97 0.00	37.75 2.76 0.00	37.00 2.77 0.00	35.59 2.76 0.00	30.44 2.84 6.43	31.37 3.31 3.90	39.47 3.68 -0.37
NPX_GEN_CSC 323557	25.35 2.56 0.00	21.29 1.81 -1.95	19.53 0.75 -11.10	21.37 1.21 -7.85	20.07 1.62 -0.72	24.59 2.30 -0.30	21.89 1.70 -3.76	21.54 2.07 -1.29	21.75 2.10 0.00	24.32 2.50 0.00	26.96 2.83 0.00	47.00 3.26 -17.98	153.92 3.93 -119.25	56.64 4.47 -15.65	57.35 4.10 -20.29	44.14 4.34 -4.34	42.96 4.22 -2.08	43.91 4.30 0.00	38.70 3.70 0.00	37.84 3.61 0.00	36.32 3.50 0.00	31.74 3.61 5.89	32.14 3.58 3.38	39.84 3.85 -0.57
NSINS_S_GLNS_FALLS 23858	25.12 2.34 0.00	22.04 1.77 -2.75	24.14 0.79 -15.67	24.69 1.29 -11.09	20.61 1.87 -1.02	24.66 2.24 -0.42	23.47 1.74 -5.30	21.96 1.97 -1.82	21.74 2.08 0.00	24.12 2.30 0.00	26.30 2.17 0.00	28.15 2.38 0.00	33.46 2.71 0.00	39.56 3.04 0.00	35.67 2.70 0.00	38.43 2.96 0.00	39.84 3.17 0.00	43.43 3.82 0.00	38.53 3.54 0.00	38.07 3.84 0.00	36.44 3.61 0.00	37.66 3.64 0.00	35.42 3.47 0.00	39.25 3.83 0.00

NUCOR_STEEL____DRP 24197	23.20 0.42 0.00	18.02 0.28 -0.22	9.07 0.16 -1.23	13.41 0.23 -0.87	18.16 0.35 -0.08	22.42 0.40 -0.03	17.18 0.33 -0.42	18.69 0.37 -0.14	20.16 0.51 0.00	22.43 0.61 0.00	24.87 0.75 0.00	26.72 0.80 -0.15	31.79 1.05 0.00	37.76 1.25 0.00	34.10 1.13 0.00	36.71 1.24 0.00	37.92 1.25 0.00	40.95 1.35 0.00	36.06 1.07 0.00	35.22 0.99 0.00	33.78 0.95 0.00	35.01 0.99 0.00	32.82 0.87 0.00	36.35 0.93 0.00
NYISO_LBMP_REFERENCE 24008	22.78 0.00 0.00	17.53 0.00 0.00	7.67 0.00 0.00	12.30 0.00 0.00	17.73 0.00 0.00	22.00 0.00 0.00	16.43 0.00 0.00	18.17 0.00 0.00	19.66 0.00 0.00	21.82 0.00 0.00	24.12 0.00 0.00	25.77 0.00 0.00	30.74 0.00 0.00	36.52 0.00 0.00	32.97 0.00 0.00	35.46 0.00 0.00	36.67 0.00 0.00	39.60 0.00 0.00	34.99 0.00 0.00	34.23 0.00 0.00	32.83 0.00 0.00	34.02 0.00 0.00	31.95 0.00 0.00	35.42 0.00 0.00
NYPA_BRENTWD____GT 24164	25.50 2.71 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.44 1.28 -7.85	20.23 1.78 -0.72	24.58 2.29 -0.30	21.89 1.70 -3.76	21.54 2.07 -1.29	21.89 2.24 0.00	24.41 2.58 0.00	26.99 2.87 0.00	35.21 3.26 -6.19	66.26 3.94 -31.58	44.95 4.42 -4.02	42.14 3.97 -5.20	40.80 4.22 -1.11	41.34 4.14 -0.53	43.88 4.27 0.00	38.68 3.69 0.00	37.85 3.61 0.00	36.35 3.52 0.00	32.77 3.87 5.12	33.18 3.87 2.64	40.54 4.26 -0.86
NYPA_GOWANUS____GT5 24156	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.81 3.84 -16.45	112.50 3.62 -75.91	39.12 3.66 0.00	76.31 3.63 -36.01	43.22 3.61 0.00	39.78 3.21 -1.58	147.35 3.18 -109.94	40.50 3.14 -4.53	47.02 3.52 -9.48	90.30 3.41 -54.94	91.99 3.78 -52.80
NYPA_GOWANUS____GT6 24157	25.14 2.35 0.00	21.19 1.72 -1.94	19.50 0.73 -11.10	21.28 1.13 -7.85	20.07 1.61 -0.72	24.21 1.92 -0.30	21.68 1.49 -3.75	21.22 1.75 -1.29	21.59 1.93 0.00	24.05 2.23 0.00	26.53 2.41 0.00	37.51 2.69 -9.05	72.68 3.33 -38.61	56.81 3.84 -16.45	112.50 3.62 -75.91	39.12 3.66 0.00	76.31 3.63 -36.01	43.22 3.61 0.00	39.78 3.21 -1.58	147.35 3.18 -109.94	40.50 3.14 -4.53	47.02 3.52 -9.48	90.30 3.41 -54.94	91.99 3.78 -52.80
NYPA_HARLEM__RVR__GT1 24160	24.95 2.17 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.06 3.54 0.00	36.35 3.38 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.41 0.00	38.01 3.02 0.00	37.20 2.97 0.00	35.78 2.95 0.00	37.33 3.31 0.00	35.16 3.21 0.00	38.96 3.54 0.00
NYPA_HARLEM__RVR__GT2 24161	24.95 2.17 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.06 3.54 0.00	36.35 3.38 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.41 0.00	38.01 3.02 0.00	37.20 2.97 0.00	35.78 2.95 0.00	37.33 3.31 0.00	35.16 3.21 0.00	38.96 3.54 0.00
NYPA_KENT____GT 24152	25.09 2.31 0.00	21.16 1.68 -1.94	19.49 0.72 -11.10	21.26 1.11 -7.85	20.03 1.58 -0.72	24.17 1.88 -0.30	21.65 1.46 -3.75	21.19 1.72 -1.29	21.56 1.91 0.00	24.01 2.19 0.00	26.48 2.36 0.00	34.08 2.63 -5.68	58.22 3.25 -24.23	50.59 3.75 -10.32	84.15 3.54 -47.64	39.05 3.59 0.00	62.82 3.55 -22.60	43.12 3.52 0.00	39.10 3.12 -0.99	106.33 3.10 -68.99	38.74 3.07 -2.84	43.42 3.45 -5.95	69.77 3.34 -34.48	72.24 3.69 -33.13
NYPA_POUCH1____GT 24155	25.11 2.33 0.00	21.18 1.71 -1.94	19.50 0.73 -11.10	21.27 1.12 -7.85	20.05 1.60 -0.72	24.20 1.90 -0.30	21.67 1.48 -3.75	21.20 1.74 -1.29	21.57 1.91 0.00	24.02 2.20 0.00	26.49 2.37 0.00	37.47 2.66 -9.05	72.64 3.29 -38.61	56.75 3.78 -16.45	112.47 3.59 -75.91	39.06 3.59 0.00	76.26 3.58 -36.01	43.16 3.56 0.00	39.76 3.19 -1.58	147.33 3.17 -109.94	40.46 3.10 -4.53	46.99 3.48 -9.48	90.24 3.35 -54.94	91.92 3.71 -52.80
NYPA_VERNON____GT2 24162	25.05 2.27 0.00	21.11 1.64 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.01 1.55 -0.72	24.14 1.84 -0.30	21.62 1.43 -3.75	21.15 1.69 -1.29	21.53 1.87 0.00	23.98 2.16 0.00	26.44 2.32 0.00	30.65 2.57 -2.31	43.76 3.17 -9.85	44.37 3.65 -4.20	55.79 3.46 -19.37	38.97 3.51 0.00	49.33 3.47 -9.19	43.02 3.41 0.00	38.42 3.02 -0.40	65.30 3.02 -28.05	36.97 2.99 -1.16	39.81 3.37 -2.42	49.23 3.27 -14.02	52.50 3.61 -13.47
NYPA_VERNON____GT3 24163	25.05 2.27 0.00	21.11 1.64 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.01 1.55 -0.72	24.14 1.84 -0.30	21.62 1.43 -3.75	21.15 1.69 -1.29	21.53 1.87 0.00	23.98 2.16 0.00	26.44 2.32 0.00	30.65 2.57 -2.31	43.76 3.17 -9.85	44.37 3.65 -4.20	55.79 3.46 -19.37	38.97 3.51 0.00	49.33 3.47 -9.19	43.02 3.41 0.00	38.42 3.02 -0.40	65.30 3.02 -28.05	36.97 2.99 -1.16	39.81 3.37 -2.42	49.23 3.27 -14.02	52.50 3.61 -13.47
NYPA__ASTORIA_CC1 323568	25.03 2.25 0.00	21.10 1.63 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	19.99 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.41 2.28 0.00	28.31 2.54 0.00	33.87 3.12 0.00	40.11 3.60 0.00	36.37 3.40 0.00	38.92 3.46 0.00	40.09 3.42 0.00	42.97 3.36 0.00	37.98 2.99 0.00	37.21 2.98 0.00	35.78 2.95 0.00	37.34 3.31 0.00	35.17 3.22 0.00	38.97 3.55 0.00
NYPA__ASTORIA_CC2 323569	25.03 2.25 0.00	21.10 1.63 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	19.99 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.41 2.28 0.00	28.31 2.54 0.00	33.87 3.12 0.00	40.11 3.60 0.00	36.37 3.40 0.00	38.92 3.46 0.00	40.09 3.42 0.00	42.97 3.36 0.00	37.98 2.99 0.00	37.21 2.98 0.00	35.78 2.95 0.00	37.34 3.31 0.00	35.17 3.22 0.00	38.97 3.55 0.00
NYPA__HOLTSVILL 23794	25.43 2.65 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.73 -0.72	24.57 2.28 -0.30	21.88 1.69 -3.76	21.52 2.06 -1.29	21.84 2.18 0.00	24.36 2.54 0.00	26.95 2.83 0.00	47.42 3.21 -18.45	157.32 3.85 -122.73	56.96 4.33 -16.12	57.82 3.97 -20.88	44.11 4.18 -4.47	42.86 4.05 -2.14	43.77 4.17 0.00	38.60 3.61 0.00	37.75 3.51 0.00	36.25 3.43 0.00	31.70 3.62 5.94	32.14 3.62 3.43	39.93 3.96 -0.55
NYPA__HELLGATE_GT1 24158	24.95 2.17 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.06 3.54 0.00	36.35 3.38 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.41 0.00	38.01 3.02 0.00	37.20 2.97 0.00	35.78 2.95 0.00	37.33 3.31 0.00	35.16 3.21 0.00	38.96 3.54 0.00

NYPA____HELLGATE_GT2 24159	24.95 2.17 0.00	21.09 1.62 -1.94	19.46 0.69 -11.10	21.22 1.06 -7.85	19.98 1.53 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.12 1.66 -1.29	21.49 1.83 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.27 2.50 0.00	33.82 3.07 0.00	40.06 3.54 0.00	36.35 3.38 0.00	38.88 3.42 0.00	40.06 3.40 0.00	43.01 3.41 0.00	38.01 3.02 0.00	37.20 2.97 0.00	35.78 2.95 0.00	37.33 3.31 0.00	35.16 3.21 0.00	38.96 3.54 0.00
NYS_BARGE____HYD 23848	22.43 -0.35 0.00	17.36 -0.44 -0.27	9.12 -0.10 -1.55	13.27 -0.13 -1.10	17.72 -0.11 -0.10	21.80 -0.24 -0.04	16.76 -0.20 -0.52	18.13 -0.22 -0.18	19.68 0.02 0.00	22.03 0.21 0.00	24.39 0.27 0.00	25.62 -0.14 0.00	30.36 -0.39 0.00	35.89 -0.63 0.00	32.32 -0.65 0.00	34.68 -0.78 0.00	35.72 -0.95 0.00	38.73 -0.87 0.00	34.20 -0.79 0.00	33.28 -0.96 0.00	32.05 -0.77 0.00	33.32 -0.71 0.00	31.44 -0.51 0.00	35.31 -0.11 0.00
O.H._GEN_BRUCE 24063	22.34 -0.44 0.00	17.37 -0.47 -0.31	9.31 -0.11 -1.75	13.38 -0.16 -1.24	17.69 -0.15 -0.11	21.74 -0.30 -0.05	16.80 -0.22 -0.59	18.13 -0.24 -0.20	19.60 -0.05 0.00	21.90 0.08 0.00	24.28 0.16 0.00	25.63 -0.13 0.00	30.46 -0.28 0.00	36.09 -0.43 0.00	32.49 -0.47 0.00	34.89 -0.57 0.00	35.82 -0.85 0.00	38.71 -0.89 0.00	34.12 -0.88 0.00	33.23 -1.00 0.00	31.99 -0.84 0.00	33.35 -0.68 0.00	31.46 -0.49 0.00	35.25 -0.17 0.00
OAK_ORCHARD____HYD 24046	22.97 0.19 0.00	17.77 0.02 -0.22	9.01 0.07 -1.26	13.32 0.12 -0.90	18.03 0.21 -0.08	22.24 0.21 -0.03	17.03 0.17 -0.43	18.53 0.21 -0.15	20.09 0.43 0.00	22.50 0.68 0.00	25.02 0.89 0.00	26.54 0.77 0.00	31.62 0.87 0.00	37.49 0.97 0.00	33.80 0.83 0.00	36.37 0.91 0.00	37.57 0.90 0.00	40.69 1.08 0.00	35.86 0.86 0.00	34.92 0.68 0.00	33.54 0.72 0.00	34.75 0.73 0.00	32.61 0.66 0.00	36.27 -0.85 0.00
OCC_CHEM____DRP 24175	22.12 -0.67 0.00	17.13 -0.67 -0.28	9.08 -0.19 -1.59	13.16 -0.27 -1.13	17.53 -0.31 -0.10	21.57 -0.47 -0.04	16.60 -0.37 -0.54	17.95 -0.41 -0.19	19.44 -0.22 0.00	21.76 -0.07 0.00	24.13 0.00 0.00	25.37 -0.39 0.00	30.03 -0.72 0.00	35.48 -1.04 0.00	31.94 -1.03 0.00	34.24 -1.23 0.00	35.26 -1.41 0.00	38.21 -1.40 0.00	33.74 -1.25 0.00	32.84 -1.40 0.00	31.65 -1.17 0.00	32.94 -1.09 0.00	31.12 -0.83 0.00	34.99 -0.43 0.00
OLIN_CORP_DRP 24177	22.08 -0.70 0.00	17.11 -0.70 -0.28	9.07 -0.21 -1.61	13.13 -0.31 -1.14	17.48 -0.36 -0.10	21.49 -0.55 -0.04	16.54 -0.43 -0.54	17.87 -0.49 -0.19	19.36 -0.29 0.00	21.67 -0.15 0.00	24.03 -0.09 0.00	25.25 -0.51 0.00	29.90 -0.85 0.00	35.32 -1.20 0.00	31.83 -1.13 0.00	34.15 -1.32 0.00	35.16 -1.51 0.00	38.10 -1.50 0.00	33.65 -1.34 0.00	32.75 -1.48 0.00	31.57 -1.26 0.00	32.84 -1.19 0.00	31.02 -0.93 0.00	34.89 -0.53 0.00
OLIN_CORP_DSASP 323712	22.12 -0.67 0.00	17.13 -0.67 -0.28	9.08 -0.19 -1.59	13.16 -0.27 -1.13	17.53 -0.31 -0.10	21.57 -0.47 -0.04	16.60 -0.37 -0.54	17.95 -0.41 -0.19	19.44 -0.22 0.00	21.76 -0.07 0.00	24.13 0.00 0.00	25.37 -0.39 0.00	30.03 -0.72 0.00	35.48 -1.04 0.00	31.94 -1.03 0.00	34.24 -1.23 0.00	35.26 -1.41 0.00	38.21 -1.40 0.00	33.74 -1.25 0.00	32.84 -1.40 0.00	31.65 -1.17 0.00	32.94 -1.09 0.00	31.12 -0.83 0.00	34.99 -0.43 0.00
ONEIDA_HERK_LFGE 323681	23.46 0.68 0.00	18.02 0.49 0.00	7.89 0.21 0.00	12.64 0.34 0.00	18.22 0.48 0.00	22.59 0.60 0.00	16.92 0.49 0.00	18.75 0.58 0.00	20.37 0.72 0.00	22.69 0.87 0.00	25.14 1.02 0.00	26.92 1.11 -0.04	32.13 1.38 0.00	38.18 1.67 0.00	34.48 1.51 0.00	37.07 1.61 0.00	38.35 1.69 0.00	41.47 1.87 0.00	36.60 1.60 0.00	35.79 1.56 0.00	34.32 1.49 0.00	35.51 1.48 0.00	33.26 1.31 0.00	36.77 1.35 0.00
ONONDAGA_REF_OCCRA 23987	23.08 0.30 0.00	17.91 0.20 -0.19	8.87 0.12 -1.08	13.23 0.17 -0.76	18.05 0.24 -0.07	22.29 0.26 -0.03	17.03 0.23 -0.36	18.56 0.26 -0.13	20.00 0.34 0.00	22.22 0.40 0.00	24.63 0.50 0.00	26.45 0.56 -0.12	31.50 0.75 0.00	37.41 0.89 0.00	33.75 0.78 0.00	36.33 0.87 0.00	37.54 0.88 0.00	40.54 0.94 0.00	35.71 0.72 0.00	34.89 0.65 0.00	33.45 0.62 0.00	34.73 0.71 0.00	32.60 0.65 0.00	36.12 0.70 0.00
ONONDAGA____COGEN 23986	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
ONTARIO____LFGE 23819	23.35 0.57 0.00	18.14 0.35 -0.26	9.36 0.21 -1.48	13.66 0.31 -1.05	18.31 0.48 -0.10	22.55 0.51 -0.04	17.37 0.43 -0.50	18.84 0.50 -0.17	20.40 0.74 0.00	22.78 0.96 0.00	25.29 1.17 0.00	27.04 1.21 -0.06	32.33 1.59 0.00	38.44 1.92 0.00	34.73 1.77 0.00	37.38 1.92 0.00	38.47 1.81 0.00	41.59 1.99 0.00	36.63 1.64 0.00	35.76 1.53 0.00	34.30 1.47 0.00	35.60 1.57 0.00	33.34 1.39 0.00	36.94 1.52 0.00
ORANGEVILLE_WT_PWR 323706	22.70 -0.08 0.00	17.67 -0.19 -0.33	9.59 0.02 -1.90	13.68 0.04 -1.34	17.96 0.10 -0.12	22.04 -0.01 -0.05	17.10 0.02 -0.64	18.42 0.02 -0.22	20.01 0.35 0.00	22.36 0.53 0.00	24.72 0.60 0.00	26.14 0.37 0.00	31.28 0.54 0.00	37.17 0.66 0.00	33.47 0.50 0.00	35.81 0.35 0.00	36.75 0.08 0.00	39.88 0.27 0.00	35.28 0.29 0.00	34.45 0.22 0.00	33.15 0.33 0.00	34.51 0.49 0.00	32.46 0.51 0.00	36.24 0.82 0.00
OSWEGATCHIE____HYD 24044	22.44 -0.34 0.00	17.26 -0.27 0.00	7.53 -0.15 0.00	12.08 -0.23 0.00	17.42 -0.31 0.00	21.64 -0.36 0.00	16.25 -0.17 0.00	18.02 -0.15 0.00	19.51 -0.14 0.00	21.77 -0.05 0.00	24.19 0.07 0.00	25.84 0.01 -0.06	30.76 0.02 0.00	36.61 0.09 0.00	32.98 0.02 0.00	35.42 -0.05 0.00	36.65 -0.02 0.00	39.66 0.06 0.00	35.06 0.06 0.00	34.24 0.01 0.00	32.84 0.01 0.00	33.95 -0.08 0.00	31.71 -0.24 0.00	35.07 -0.35 0.00
OSWEGO____5 23606	22.51 -0.27 0.00	17.43 -0.23 -0.13	8.34 -0.07 -0.73	12.70 -0.13 -0.52	17.60 -0.18 -0.05	21.76 -0.26 -0.02	16.51 -0.17 -0.25	18.07 -0.19 -0.09	19.47 -0.18 0.00	21.61 -0.22 0.00	23.91 -0.21 0.00	26.28 -0.23 -0.74	30.51 -0.23 0.00	36.22 -0.29 0.00	32.70 -0.27 0.00	35.18 -0.28 0.00	36.40 -0.27 0.00	39.30 -0.30 0.00	34.64 -0.35 0.00	33.86 -0.37 0.00	32.48 -0.35 0.00	33.67 -0.35 0.00	31.62 -0.33 0.00	35.06 -0.36 0.00
OSWEGO____6 23613	22.51 -0.27 0.00	17.43 -0.23 -0.13	8.34 -0.07 -0.73	12.70 -0.13 -0.52	17.60 -0.18 -0.05	21.76 -0.26 -0.02	16.51 -0.17 -0.25	18.07 -0.19 -0.09	19.47 -0.18 0.00	21.61 -0.22 0.00	23.91 -0.21 0.00	26.28 -0.23 -0.74	30.51 -0.23 0.00	36.22 -0.29 0.00	32.70 -0.27 0.00	35.18 -0.28 0.00	36.40 -0.27 0.00	39.30 -0.30 0.00	34.64 -0.35 0.00	33.86 -0.37 0.00	32.48 -0.35 0.00	33.67 -0.35 0.00	31.62 -0.33 0.00	35.06 -0.36 0.00

OUTOKUMPU-AB___DRP 24206	22.73 -0.05 0.00	17.60 -0.22 -0.28	9.29 0.00 -1.62	13.47 0.02 -1.15	17.95 0.11 -0.10	22.08 0.04 -0.04	17.00 0.02 -0.55	18.38 0.03 -0.19	19.95 0.30 0.00	22.34 0.52 0.00	24.78 0.65 0.00	26.07 0.30 0.00	30.92 0.18 0.00	36.57 0.05 0.00	32.93 -0.03 0.00	35.37 -0.09 0.00	36.44 -0.23 0.00	39.50 -0.11 0.00	34.87 -0.13 0.00	33.91 -0.33 0.00	32.65 -0.17 0.00	33.96 -0.07 0.00	32.02 0.07 0.00	35.92 0.50 0.00
OXBOW____ 24026	22.48 -0.30 0.00	17.41 -0.40 -0.28	9.20 -0.08 -1.61	13.34 -0.10 -1.14	17.78 -0.06 -0.10	21.87 -0.17 -0.04	16.83 -0.14 -0.54	18.20 -0.16 -0.19	19.74 0.08 0.00	22.10 0.28 0.00	24.52 0.40 0.00	25.79 0.02 0.00	30.56 -0.19 0.00	36.12 -0.40 0.00	32.53 -0.44 0.00	34.90 -0.57 0.00	35.96 -0.72 0.00	38.97 -0.63 0.00	34.41 -0.58 0.00	33.48 -0.75 0.00	32.25 -0.58 0.00	33.55 -0.48 0.00	31.66 -0.29 0.00	35.54 0.12 0.00
OXY_CHEM_DSASP 323612	22.12 -0.67 0.00	17.13 -0.67 -0.28	9.08 -0.19 -1.59	13.16 -0.27 -1.13	17.53 -0.31 -0.10	21.57 -0.47 -0.04	16.60 -0.37 -0.54	17.95 -0.41 -0.19	19.44 -0.22 0.00	21.76 -0.07 0.00	24.13 0.00 0.00	25.37 -0.39 0.00	30.03 -0.72 0.00	35.48 -1.04 0.00	31.94 -1.03 0.00	34.24 -1.23 0.00	35.26 -1.41 0.00	38.21 -1.40 0.00	33.74 -1.25 0.00	32.84 -1.40 0.00	31.65 -1.17 0.00	32.94 -1.09 0.00	31.12 -0.83 0.00	34.99 -0.43 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.12 -0.67 0.00	17.13 -0.67 -0.28	9.08 -0.19 -1.59	13.16 -0.27 -1.13	17.53 -0.31 -0.10	21.57 -0.47 -0.04	16.60 -0.37 -0.54	17.95 -0.41 -0.19	19.44 -0.22 0.00	21.76 -0.07 0.00	24.13 0.00 0.00	25.37 -0.39 0.00	30.03 -0.72 0.00	35.48 -1.04 0.00	31.94 -1.03 0.00	34.24 -1.23 0.00	35.26 -1.41 0.00	38.21 -1.40 0.00	33.74 -1.25 0.00	32.84 -1.40 0.00	31.65 -1.17 0.00	32.94 -1.09 0.00	31.12 -0.83 0.00	34.99 -0.43 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.95 2.17 0.00	21.07 1.60 -1.94	19.45 0.69 -11.10	21.21 1.06 -7.85	19.97 1.52 -0.72	24.10 1.80 -0.30	21.59 1.40 -3.75	21.11 1.65 -1.29	21.47 1.81 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.25 2.48 0.00	33.81 3.06 0.00	40.06 3.54 0.00	36.34 3.37 0.00	38.88 3.41 0.00	40.08 3.41 0.00	43.04 3.44 0.00	38.05 3.06 0.00	37.24 3.00 0.00	35.80 2.97 0.00	37.33 3.30 0.00	35.14 3.19 0.00	38.93 3.51 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.01 2.23 0.00	21.11 1.64 -1.94	19.47 0.70 -11.10	21.23 1.08 -7.85	20.01 1.56 -0.72	24.15 1.85 -0.30	21.62 1.44 -3.75	21.14 1.67 -1.29	21.50 1.84 0.00	23.92 2.10 0.00	26.38 2.26 0.00	28.32 2.55 0.00	33.90 3.15 0.00	40.16 3.65 0.00	36.44 3.47 0.00	38.98 3.51 0.00	40.18 3.52 0.00	43.16 3.56 0.00	38.17 3.18 0.00	37.35 3.12 0.00	35.92 3.09 0.00	37.44 3.42 0.00	35.25 3.30 0.00	39.01 3.59 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.19 0.40 0.00	18.00 0.16 -0.31	9.61 0.16 -1.77	13.79 0.23 -1.25	18.26 0.41 -0.11	22.41 0.37 -0.05	17.33 0.30 -0.60	18.70 0.32 -0.21	20.29 0.63 0.00	22.69 0.87 0.00	25.17 1.05 0.00	26.61 0.84 0.00	31.75 1.01 0.00	37.67 1.15 0.00	33.99 1.02 0.00	36.59 1.12 0.00	37.55 0.88 0.00	40.57 0.96 0.00	35.69 0.70 0.00	34.73 0.50 0.00	33.39 0.56 0.00	34.83 0.81 0.00	32.78 0.83 0.00	36.64 1.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.92 2.14 0.00	21.12 1.57 -2.01	19.84 0.68 -11.49	21.48 1.05 -8.13	19.97 1.49 -0.75	24.09 1.78 -0.31	21.69 1.38 -3.89	21.10 1.59 -1.34	21.43 1.77 0.00	23.88 2.06 0.00	26.35 2.23 0.00	28.27 2.51 0.00	33.85 3.11 0.00	40.16 3.64 0.00	36.36 3.39 0.00	39.02 3.56 0.00	40.25 3.58 0.00	43.27 3.67 0.00	38.21 3.22 0.00	37.42 3.19 0.00	35.94 3.11 0.00	37.39 3.37 0.00	35.15 3.20 0.00	38.95 3.53 0.00
PEEKSKILL____ 23653	24.58 1.80 0.00	20.77 1.32 -1.92	19.19 0.56 -10.95	20.92 0.86 -7.75	19.68 1.24 -0.71	23.75 1.46 -0.30	21.27 1.13 -3.71	20.78 1.33 -1.28	21.12 1.46 0.00	23.50 1.68 0.00	25.90 1.78 0.00	27.78 2.01 0.00	33.26 2.51 0.00	39.44 2.92 0.00	35.71 2.75 0.00	38.32 2.86 0.00	39.50 2.83 0.00	42.43 2.83 0.00	37.47 2.47 0.00	36.70 2.46 0.00	35.25 2.42 0.00	36.72 2.69 0.00	34.55 2.60 0.00	38.32 2.90 0.00
PGE MADISON___WINDPWR 24146	24.60 1.82 0.00	19.44 1.36 -0.55	11.41 0.61 -3.13	15.45 0.93 -2.22	19.30 1.37 -0.20	23.77 1.69 -0.08	18.84 1.35 -1.06	20.09 1.56 -0.36	21.57 1.92 0.00	24.10 2.28 0.00	26.78 2.66 0.00	28.69 2.85 -0.07	34.35 3.60 0.00	40.84 4.32 0.00	36.92 3.95 0.00	39.77 4.31 0.00	41.09 4.42 0.00	44.31 4.71 0.00	39.02 4.03 0.00	38.17 3.94 0.00	36.62 3.79 0.00	37.90 3.87 0.00	35.39 3.44 0.00	39.06 3.65 0.00
PIERCEFIELD___HYD 23852	21.58 -1.20 0.00	16.64 -0.89 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.76 -0.97 0.00	20.84 -1.16 0.00	15.68 -0.76 0.00	17.39 -0.78 0.00	18.76 -0.90 0.00	20.92 -0.90 0.00	23.26 -0.86 0.00	24.78 -1.02 -0.03	29.45 -1.30 0.00	35.12 -1.40 0.00	31.62 -1.35 0.00	33.93 -1.53 0.00	35.14 -1.53 0.00	38.08 -1.52 0.00	33.76 -1.23 0.00	32.94 -1.29 0.00	31.57 -1.26 0.00	32.54 -1.49 0.00	30.33 -1.62 0.00	33.58 -1.84 0.00
PINELAWN_CC_1 323563	25.36 2.58 0.00	21.33 1.85 -1.95	19.56 0.78 -11.10	21.37 1.21 -7.85	20.15 1.69 -0.72	24.45 2.15 -0.30	21.79 1.61 -3.76	21.41 1.95 -1.29	21.77 2.11 0.00	24.27 2.44 0.00	26.82 2.70 0.00	32.03 3.02 -3.24	44.07 3.65 -9.67	41.52 3.90 -1.11	37.90 3.50 -1.43	39.41 3.64 -0.31	40.41 3.59 -0.15	43.33 3.73 0.00	38.19 3.20 0.00	37.36 3.13 0.00	35.99 3.16 0.00	36.74 3.75 1.05	37.09 3.74 -1.40	42.08 4.12 -2.53
PJM_GEN_HTP_PROXY 323702	24.90 2.12 0.00	21.01 1.53 -1.94	19.43 0.66 -11.10	21.16 1.01 -7.85	19.90 1.45 -0.72	24.01 1.71 -0.30	21.51 1.33 -3.75	21.04 1.57 -1.29	21.40 1.74 0.00	23.83 2.01 0.00	26.27 2.15 0.00	28.15 2.39 0.00	33.70 2.95 0.00	43.46 3.44 -3.51	36.41 3.21 -0.23	41.99 3.30 -3.22	40.73 3.27 -0.80	42.85 3.25 0.00	37.82 2.83 0.00	37.05 2.82 0.00	35.62 2.79 0.00	37.15 3.13 0.00	34.99 3.04 0.00	38.81 3.39 0.00
PJM_GEN_KEystone 24065	22.83 0.87 0.82	19.31 0.60 -1.18	14.70 0.29 -6.73	17.50 0.43 -4.76	18.82 0.65 -0.44	22.86 0.69 -0.18	19.27 0.56 -2.28	19.61 0.65 -0.78	20.46 0.80 0.00	22.77 0.94 0.00	25.15 1.03 0.00	26.87 1.08 -0.02	32.15 1.41 0.00	41.68 1.66 -3.51	34.77 1.57 -0.23	40.36 1.67 -3.22	38.90 1.43 -0.80	40.92 1.32 0.00	36.02 1.03 0.00	35.21 0.98 0.00	33.82 0.99 0.00	35.30 1.28 0.00	33.23 1.28 0.00	36.99 1.57 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.96 2.18 0.00	21.03 1.56 -1.95	19.43 0.66 -11.10	21.18 1.02 -7.85	19.88 1.43 -0.72	24.10 1.80 -0.30	21.54 1.35 -3.76	21.11 1.64 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.39 2.27 0.00	30.41 2.53 -2.12	35.13 3.05 -1.33	43.49 3.47 -3.51	36.42 3.23 -0.23	42.07 3.38 -3.22	40.79 3.33 -0.80	43.02 3.42 0.00	37.93 2.88 0.00	37.12 2.94 0.00	35.66 2.83 0.00	28.33 3.12 8.82	28.93 3.16 6.18	38.39 3.49 0.52

PJM_GEN_VFT_PROXY 323633	24.89 2.11 0.00	20.96 1.49 -1.94	19.41 0.64 -11.10	21.13 0.97 -7.85	19.85 1.40 -0.72	23.95 1.65 -0.30	21.47 1.28 -3.75	20.99 1.52 -1.29	21.32 1.67 0.00	23.75 1.93 0.00	26.17 2.05 0.00	28.01 2.28 0.04	33.57 2.83 0.00	43.37 3.34 -3.51	36.34 3.14 -0.23	41.91 3.23 -3.22	40.61 3.15 -0.80	42.72 3.12 0.00	37.68 2.69 0.00	36.91 2.68 0.00	35.49 2.66 0.00	37.05 3.02 0.00	34.91 2.96 0.00	38.74 3.32 0.00
PLEASANTVLY___LBMP 24000	24.58 1.80 0.00	20.90 1.33 -2.04	19.92 0.58 -11.67	21.46 0.89 -8.26	19.77 1.28 -0.76	23.83 1.52 -0.32	21.56 1.18 -3.95	20.89 1.36 -1.36	21.13 1.47 0.00	23.50 1.68 0.00	25.88 1.76 0.00	27.73 1.97 0.00	33.16 2.42 0.00	39.31 2.79 0.00	35.56 2.59 0.00	38.17 2.71 0.00	39.38 2.71 0.00	42.36 2.76 0.00	37.44 2.44 0.00	36.68 2.45 0.00	35.22 2.39 0.00	36.67 2.64 0.00	34.51 2.56 0.00	38.28 2.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.75 1.97 0.00	20.94 1.45 -1.96	19.50 0.62 -11.21	21.19 0.96 -7.93	19.83 1.37 -0.73	23.92 1.62 -0.30	21.48 1.26 -3.79	20.94 1.46 -1.31	21.27 1.61 0.00	23.67 1.85 0.00	26.10 1.98 0.00	27.98 2.21 0.00	33.49 2.74 0.00	39.71 3.19 0.00	35.94 2.97 0.00	38.56 3.10 0.00	39.76 3.09 0.00	42.73 3.13 0.00	37.73 2.74 0.00	36.97 2.74 0.00	35.51 2.68 0.00	36.99 2.96 0.00	34.81 2.86 0.00	38.59 3.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.75 1.97 0.00	21.09 1.46 -2.10	20.31 0.64 -12.00	21.78 0.99 -8.49	19.92 1.41 -0.78	23.99 1.67 -0.33	21.79 1.29 -4.06	21.06 1.49 -1.40	21.29 1.63 0.00	23.70 1.88 0.00	26.12 2.00 0.00	28.00 2.23 0.00	33.50 2.76 0.00	39.73 3.21 0.00	35.94 2.98 0.00	38.60 3.14 0.00	39.84 3.18 0.00	42.88 3.27 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.64 2.81 0.00	37.08 3.05 0.00	34.86 2.91 0.00	38.63 3.21 0.00
POLETTI____ 23519	24.93 2.15 0.00	21.02 1.55 -1.94	19.43 0.66 -11.10	21.17 1.02 -7.85	19.91 1.45 -0.72	24.02 1.73 -0.30	21.52 1.34 -3.75	21.05 1.58 -1.29	21.42 1.76 0.00	23.85 2.03 0.00	26.29 2.17 0.00	28.16 2.39 0.00	33.69 2.95 0.00	39.95 3.43 0.00	36.19 3.22 0.00	38.76 3.29 0.00	39.91 3.24 0.00	42.83 3.23 0.00	37.80 2.81 0.00	37.04 2.80 0.00	35.61 2.78 0.00	37.16 3.13 0.00	35.01 3.06 0.00	38.82 3.40 0.00
PORT_JEFF_3 23555	25.44 2.66 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.74 -0.72	24.58 2.29 -0.30	21.87 1.69 -3.76	21.51 2.04 -1.29	21.83 2.17 0.00	24.35 2.53 0.00	26.99 2.87 0.00	46.81 3.28 -17.77	152.33 3.90 -117.69	56.30 4.33 -15.44	56.94 3.96 -20.02	43.88 4.14 -4.28	42.73 4.01 -2.05	43.74 4.14 0.00	38.60 3.61 0.00	37.75 3.51 0.00	36.26 3.43 0.00	31.81 3.67 5.89	32.29 3.72 3.38	40.06 4.07 -0.57
PORT_JEFF_4 23616	25.44 2.66 0.00	21.37 1.90 -1.95	19.57 0.79 -11.10	21.42 1.26 -7.85	20.19 1.74 -0.72	24.58 2.29 -0.30	21.87 1.69 -3.76	21.51 2.04 -1.29	21.83 2.17 0.00	24.35 2.53 0.00	26.99 2.87 0.00	46.81 3.28 -17.77	152.33 3.90 -117.69	56.30 4.33 -15.44	56.94 3.96 -20.02	43.88 4.14 -4.28	42.73 4.01 -2.05	43.74 4.14 0.00	38.60 3.61 0.00	37.75 3.51 0.00	36.26 3.43 0.00	31.81 3.67 5.89	32.29 3.72 3.38	40.06 4.07 -0.57
PORT_JEFF_IC 23713	25.51 2.73 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.46 1.30 -7.85	20.23 1.78 -0.72	24.64 2.35 -0.30	21.92 1.73 -3.76	21.57 2.11 -1.29	21.90 2.24 0.00	24.44 2.61 0.00	27.09 2.97 0.00	44.85 3.39 -15.70	137.10 4.06 -102.29	54.48 4.56 -13.40	54.52 4.19 -17.37	43.51 4.33 -3.72	42.59 4.14 -1.78	43.96 4.36 0.00	38.87 3.87 0.00	37.99 3.75 0.00	36.48 3.65 0.00	32.16 3.87 5.73	32.60 3.87 3.23	40.26 4.21 -0.63
PPL PILGRIM_ST_GT1 24216	25.50 2.71 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.44 1.28 -7.85	20.23 1.78 -0.72	24.58 2.29 -0.30	21.89 1.70 -3.76	21.54 2.07 -1.29	21.89 2.24 0.00	24.41 2.58 0.00	26.99 2.87 0.00	35.21 3.26 -6.19	66.26 3.94 -31.58	44.95 4.42 -4.02	42.14 3.97 -5.20	40.80 4.22 -1.11	41.34 4.14 -0.53	43.88 4.27 0.00	38.68 3.69 0.00	37.85 3.61 0.00	36.35 3.52 0.00	32.77 3.87 5.12	33.18 3.87 2.64	40.54 4.26 -0.86
PPL PILGRIM_ST_GT2 24217	25.50 2.71 0.00	21.42 1.95 -1.95	19.59 0.82 -11.10	21.44 1.28 -7.85	20.23 1.78 -0.72	24.58 2.29 -0.30	21.89 1.70 -3.76	21.54 2.07 -1.29	21.89 2.24 0.00	24.41 2.58 0.00	26.99 2.87 0.00	35.21 3.26 -6.19	66.26 3.94 -31.58	44.95 4.42 -4.02	42.14 3.97 -5.20	40.80 4.22 -1.11	41.34 4.14 -0.53	43.88 4.27 0.00	38.68 3.69 0.00	37.85 3.61 0.00	36.35 3.52 0.00	32.77 3.87 5.12	33.18 3.87 2.64	40.54 4.26 -0.86
PPL_SHRM_GT3 24213	25.33 2.55 0.00	21.27 1.80 -1.95	19.52 0.75 -11.10	21.36 1.20 -7.85	20.06 1.61 -0.72	24.57 2.27 -0.30	21.87 1.68 -3.76	21.51 2.05 -1.29	21.73 2.07 0.00	24.29 2.47 0.00	26.92 2.80 0.00	46.26 3.21 -17.28	148.66 3.87 -114.04	55.88 4.40 -14.96	56.40 4.05 -19.39	43.90 4.29 -4.15	42.82 4.16 -1.99	43.84 4.24 0.00	38.64 3.65 0.00	37.80 3.57 0.00	36.28 3.45 0.00	31.77 3.57 5.82	32.18 3.55 3.32	39.84 3.82 -0.60
PPL_SHRM_GT4 24214	25.33 2.55 0.00	21.27 1.80 -1.95	19.52 0.75 -11.10	21.36 1.20 -7.85	20.06 1.61 -0.72	24.57 2.27 -0.30	21.87 1.68 -3.76	21.51 2.05 -1.29	21.73 2.07 0.00	24.29 2.47 0.00	26.92 2.80 0.00	46.26 3.21 -17.28	148.66 3.87 -114.04	55.88 4.40 -14.96	56.40 4.05 -19.39	43.90 4.29 -4.15	42.82 4.16 -1.99	43.84 4.24 0.00	38.64 3.65 0.00	37.80 3.57 0.00	36.28 3.45 0.00	31.77 3.57 5.82	32.18 3.55 3.32	39.84 3.82 -0.60
PROJECT___ORANGE 1 24174	22.93 0.15 0.00	17.76 0.07 -0.15	8.61 0.07 -0.87	13.01 0.09 -0.62	17.92 0.13 -0.06	22.15 0.13 -0.02	16.86 0.13 -0.30	18.41 0.14 -0.10	19.86 0.20 0.00	22.06 0.24 0.00	24.44 0.31 0.00	26.22 0.35 -0.10	31.23 0.49 0.00	37.06 0.54 0.00	33.42 0.45 0.00	35.97 0.51 0.00	37.18 0.52 0.00	40.15 0.55 0.00	35.36 0.37 0.00	34.55 0.31 0.00	33.12 0.29 0.00	34.40 0.38 0.00	32.33 0.38 0.00	35.83 0.41 0.00
PROJECT___ORANGE 2 24166	22.93 0.15 0.00	17.76 0.07 -0.15	8.61 0.07 -0.87	13.01 0.09 -0.62	17.92 0.13 -0.06	22.15 0.13 -0.02	16.86 0.13 -0.30	18.41 0.14 -0.10	19.86 0.20 0.00	22.06 0.24 0.00	24.44 0.31 0.00	26.22 0.35 -0.10	31.23 0.49 0.00	37.06 0.54 0.00	33.42 0.45 0.00	35.97 0.51 0.00	37.18 0.52 0.00	40.15 0.55 0.00	35.36 0.37 0.00	34.55 0.31 0.00	33.12 0.29 0.00	34.40 0.38 0.00	32.33 0.38 0.00	35.83 0.41 0.00
PYRITES___HYD 24023	21.80 -0.98 0.00	16.81 -0.72 0.00	7.32 -0.36 0.00	11.75 -0.56 0.00	16.95 -0.79 0.00	21.07 -0.93 0.00	15.84 -0.59 0.00	17.59 -0.59 0.00	18.99 -0.67 0.00	21.20 -0.62 0.00	23.57 -0.55 0.00	25.10 -0.69 -0.03	29.83 -0.91 0.00	35.56 -0.96 0.00	32.04 -0.92 0.00	34.43 -1.04 0.00	35.55 -1.12 0.00	38.54 -1.06 0.00	34.17 -0.82 0.00	33.33 -0.90 0.00	31.94 -0.89 0.00	32.93 -1.10 0.00	30.67 -1.28 0.00	33.94 -1.48 0.00

RAMAPO____LBMP 323565	24.50 1.71 0.00	20.63 1.26 -1.85	18.77 0.54 -10.56	20.60 0.82 -7.47	19.60 1.18 -0.69	23.67 1.39 -0.29	21.08 1.07 -3.58	20.66 1.26 -1.23	21.04 1.38 0.00	23.40 1.58 0.00	25.78 1.66 0.00	27.65 1.89 0.00	33.13 2.38 0.00	39.30 2.79 0.00	35.62 2.65 0.00	38.22 2.76 0.00	39.39 2.72 0.00	42.30 2.70 0.00	37.34 2.35 0.00	36.58 2.34 0.00	35.12 2.30 0.00	36.58 2.55 0.00	34.41 2.47 0.00	38.18 2.76 0.00
RANKINE____ 23646	22.89 0.11 0.00	17.76 -0.07 -0.30	9.46 0.06 -1.72	13.63 0.11 -1.22	18.08 0.24 -0.11	22.22 0.18 -0.05	17.15 0.14 -0.58	18.52 0.15 -0.20	20.10 0.45 0.00	22.50 0.67 0.00	24.95 0.82 0.00	26.31 0.54 0.00	31.30 0.56 0.00	37.08 0.56 0.00	33.40 0.43 0.00	35.87 0.41 0.00	36.91 0.24 0.00	39.97 0.37 0.00	35.26 0.27 0.00	34.32 0.08 0.00	33.04 0.21 0.00	34.40 0.38 0.00	32.41 0.46 0.00	36.28 0.86 0.00
RAVENSWOOD_GT2_1 24244	24.95 2.17 0.00	21.04 1.57 -1.94	19.45 0.68 -11.10	21.19 1.03 -7.85	19.94 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.38 0.00	40.01 3.34 0.00	42.91 3.31 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.69 2.86 0.00	37.24 3.21 0.00	35.07 3.13 0.00	38.90 3.48 0.00
RAVENSWOOD_GT2_2 24245	24.95 2.17 0.00	21.04 1.57 -1.94	19.45 0.68 -11.10	21.19 1.03 -7.85	19.94 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.38 0.00	40.01 3.34 0.00	42.91 3.31 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.69 2.86 0.00	37.24 3.21 0.00	35.07 3.13 0.00	38.90 3.48 0.00
RAVENSWOOD_GT2_3 24246	24.97 2.19 0.00	21.06 1.59 -1.94	19.45 0.68 -11.10	21.20 1.04 -7.85	19.94 1.49 -0.72	24.07 1.77 -0.30	21.56 1.37 -3.75	21.09 1.63 -1.29	21.46 1.80 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.24 2.48 0.00	33.80 3.05 0.00	40.07 3.56 0.00	36.30 3.33 0.00	38.88 3.42 0.00	40.04 3.37 0.00	42.95 3.35 0.00	37.92 2.93 0.00	37.15 2.92 0.00	35.71 2.89 0.00	37.26 3.24 0.00	35.10 3.15 0.00	38.93 3.51 0.00
RAVENSWOOD_GT2_4 24247	24.97 2.19 0.00	21.06 1.59 -1.94	19.45 0.68 -11.10	21.20 1.04 -7.85	19.94 1.49 -0.72	24.07 1.77 -0.30	21.56 1.37 -3.75	21.09 1.63 -1.29	21.46 1.80 0.00	23.90 2.08 0.00	26.34 2.22 0.00	28.24 2.48 0.00	33.80 3.05 0.00	40.07 3.56 0.00	36.30 3.33 0.00	38.88 3.42 0.00	40.04 3.37 0.00	42.95 3.35 0.00	37.92 2.93 0.00	37.15 2.92 0.00	35.71 2.89 0.00	37.26 3.24 0.00	35.10 3.15 0.00	38.93 3.51 0.00
RAVENSWOOD_GT3_1 24248	24.95 2.18 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.94 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.08 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.38 0.00	40.01 3.34 0.00	42.92 3.32 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.69 2.86 0.00	37.24 3.21 0.00	35.07 3.13 0.00	38.90 3.48 0.00
RAVENSWOOD_GT3_2 24249	24.95 2.18 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.94 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.08 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.38 0.00	40.01 3.34 0.00	42.92 3.32 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.69 2.86 0.00	37.24 3.21 0.00	35.07 3.13 0.00	38.90 3.48 0.00
RAVENSWOOD_GT3_3 24250	24.99 2.21 0.00	21.07 1.60 -1.94	19.46 0.69 -11.10	21.21 1.05 -7.85	19.96 1.51 -0.72	24.09 1.79 -0.30	21.57 1.38 -3.75	21.10 1.64 -1.29	21.47 1.82 0.00	23.92 2.10 0.00	26.36 2.24 0.00	28.27 2.50 0.00	33.83 3.08 0.00	40.10 3.58 0.00	36.33 3.36 0.00	38.91 3.45 0.00	40.08 3.41 0.00	42.99 3.39 0.00	37.96 2.97 0.00	37.19 2.95 0.00	35.74 2.92 0.00	37.30 3.28 0.00	35.13 3.18 0.00	38.96 3.54 0.00
RAVENSWOOD_GT3_4 24251	24.99 2.21 0.00	21.07 1.60 -1.94	19.46 0.69 -11.10	21.21 1.05 -7.85	19.96 1.51 -0.72	24.09 1.79 -0.30	21.57 1.38 -3.75	21.10 1.64 -1.29	21.47 1.82 0.00	23.92 2.10 0.00	26.36 2.24 0.00	28.27 2.50 0.00	33.83 3.08 0.00	40.10 3.58 0.00	36.33 3.36 0.00	38.91 3.45 0.00	40.08 3.41 0.00	42.99 3.39 0.00	37.96 2.97 0.00	37.19 2.95 0.00	35.74 2.92 0.00	37.30 3.28 0.00	35.13 3.18 0.00	38.96 3.54 0.00
RAVENSWOOD_GT_1 23729	25.05 2.27 0.00	21.11 1.64 -1.94	19.47 0.70 -11.10	21.24 1.08 -7.85	20.01 1.55 -0.72	24.14 1.84 -0.30	21.62 1.43 -3.75	21.15 1.69 -1.29	21.53 1.87 0.00	23.98 2.16 0.00	26.44 2.32 0.00	30.65 2.57 -2.31	43.76 3.17 -9.85	44.37 3.65 -4.20	55.79 3.46 -19.37	38.97 3.51 0.00	49.33 3.47 -9.19	43.02 3.41 0.00	38.42 3.02 -0.40	65.30 3.02 -28.05	36.97 2.99 -1.16	39.81 3.37 -2.42	49.23 3.27 -14.02	52.50 3.61 -13.47
RAVENSWOOD_GT_10 24258	24.95 2.17 0.00	21.04 1.57 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.93 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.32 2.19 0.00	28.48 2.45 -0.27	34.90 3.02 -1.14	40.52 3.52 -0.48	38.50 3.30 -2.24	38.84 3.38 0.00	41.07 3.34 -1.06	42.91 3.31 0.00	37.93 2.89 -0.05	40.35 2.89 -0.32	35.81 2.86 -0.13	37.51 3.20 -0.28	36.69 3.13 -1.62	40.45 3.48 -1.55
RAVENSWOOD_GT_11 24259	24.95 2.17 0.00	21.04 1.57 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.93 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.32 2.19 0.00	28.48 2.45 -0.27	34.90 3.02 -1.14	40.52 3.52 -0.48	38.50 3.30 -2.24	38.84 3.38 0.00	41.07 3.34 -1.06	42.91 3.31 0.00	37.93 2.89 -0.05	40.35 2.89 -0.32	35.81 2.86 -0.13	37.51 3.20 -0.28	36.69 3.13 -1.62	40.45 3.48 -1.55
RAVENSWOOD_GT_4 24252	24.94 2.16 0.00	21.03 1.56 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.59 -1.29	21.43 1.77 0.00	23.86 2.04 0.00	26.31 2.19 0.00	29.95 2.43 -1.76	41.25 3.01 -7.50	43.21 3.50 -3.20	50.99 3.28 -14.75	38.82 3.35 0.00	46.98 3.31 -7.00	42.90 3.29 0.00	38.17 2.87 -0.31	58.46 2.86 -21.36	36.54 2.83 -0.88	39.05 3.19 -1.84	45.73 3.11 -10.67	49.13 3.46 -10.26
RAVENSWOOD_GT_5 24254	24.94 2.16 0.00	21.03 1.56 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.59 -1.29	21.43 1.77 0.00	23.86 2.04 0.00	26.31 2.19 0.00	29.95 2.43 -1.76	41.25 3.01 -7.50	43.21 3.50 -3.20	50.99 3.28 -14.75	38.82 3.35 0.00	46.98 3.31 -7.00	42.90 3.29 0.00	38.17 2.87 -0.31	58.46 2.86 -21.36	36.54 2.83 -0.88	39.05 3.19 -1.84	45.73 3.11 -10.67	49.13 3.46 -10.26



RAVENSWOOD_GT_6 24253	24.94 2.16 0.00	21.03 1.56 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.59 -1.29	21.43 1.77 0.00	23.86 2.04 0.00	26.31 2.19 0.00	29.95 2.43 -1.76	41.25 3.01 -7.50	43.21 3.50 -3.20	50.99 3.28 -14.75	38.82 3.35 0.00	46.98 3.31 -7.00	42.90 3.29 0.00	38.17 2.87 -0.31	58.46 2.86 -21.36	36.54 2.83 -0.88	39.05 3.19 -1.84	45.73 3.11 -10.67	49.13 3.46 -10.26
RAVENSWOOD_GT_7 24255	24.94 2.16 0.00	21.03 1.56 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.92 1.47 -0.72	24.04 1.74 -0.30	21.54 1.35 -3.75	21.06 1.59 -1.29	21.43 1.77 0.00	23.86 2.04 0.00	26.31 2.19 0.00	29.95 2.43 -1.76	41.25 3.01 -7.50	43.21 3.50 -3.20	50.99 3.28 -14.75	38.82 3.35 0.00	46.98 3.31 -7.00	42.90 3.29 0.00	38.17 2.87 -0.31	58.46 2.86 -21.36	36.54 2.83 -0.88	39.05 3.19 -1.84	45.73 3.11 -10.67	49.13 3.46 -10.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.95 2.17 0.00	21.04 1.57 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.93 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.32 2.19 0.00	28.48 2.45 -0.27	34.90 3.02 -1.14	40.52 3.52 -0.48	38.50 3.30 -2.24	38.84 3.38 0.00	41.07 3.34 -1.06	42.91 3.31 0.00	37.93 2.89 -0.05	40.35 2.89 -3.24	35.81 2.86 -0.13	37.51 3.20 -0.28	36.69 3.13 -1.62	40.45 3.48 -1.55
RAVENSWOOD_GT_9 24257	24.95 2.17 0.00	21.04 1.57 -1.94	19.44 0.67 -11.10	21.19 1.03 -7.85	19.93 1.48 -0.72	24.05 1.76 -0.30	21.55 1.36 -3.75	21.07 1.61 -1.29	21.44 1.78 0.00	23.88 2.06 0.00	26.32 2.19 0.00	28.48 2.45 -0.27	34.90 3.02 -1.14	40.52 3.52 -0.48	38.50 3.30 -2.24	38.84 3.38 0.00	41.07 3.34 -1.06	42.91 3.31 0.00	37.93 2.89 -0.05	40.35 2.89 -3.24	35.81 2.86 -0.13	37.51 3.20 -0.28	36.69 3.13 -1.62	40.45 3.48 -1.55
RAVENSWOOD___1 23533	25.04 2.25 0.00	21.11 1.63 -1.94	19.47 0.70 -11.10	21.23 1.08 -7.85	20.00 1.55 -0.72	24.12 1.83 -0.30	21.61 1.42 -3.75	21.14 1.68 -1.29	21.52 1.86 0.00	23.96 2.14 0.00	26.42 2.30 0.00	28.33 2.56 0.00	33.89 3.15 0.00	40.15 3.63 0.00	36.40 3.44 0.00	38.96 3.50 0.00	40.11 3.45 0.00	43.01 3.40 0.00	38.00 3.00 0.00	37.23 3.00 0.00	35.80 2.97 0.00	37.37 3.35 0.00	35.19 3.24 0.00	39.01 3.59 0.00
RAVENSWOOD___2 23534	25.03 2.25 0.00	21.10 1.62 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	20.00 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.40 2.28 0.00	26.04 2.55 2.27	24.18 3.14 9.70	36.01 3.62 4.14	17.32 3.43 19.07	38.93 3.47 0.00	31.06 3.44 9.05	42.99 3.39 0.00	37.59 2.99 0.40	9.59 2.98 27.62	34.65 2.95 1.14	34.96 3.32 2.38	21.37 3.22 13.80	25.72 3.57 13.27
RAVENSWOOD___3 23535	24.95 2.18 0.00	21.05 1.57 -1.94	19.45 0.68 -11.10	21.19 1.04 -7.85	19.94 1.48 -0.72	24.05 1.76 -0.30	21.55 1.37 -3.75	21.08 1.61 -1.29	21.44 1.79 0.00	23.88 2.06 0.00	26.33 2.21 0.00	28.22 2.45 0.00	33.77 3.03 0.00	40.04 3.52 0.00	36.27 3.30 0.00	38.85 3.38 0.00	40.01 3.34 0.00	42.92 3.32 0.00	37.89 2.90 0.00	37.12 2.89 0.00	35.69 2.86 0.00	37.24 3.21 0.00	35.08 3.13 0.00	38.90 3.48 0.00
RAVENSWOOD___4 23820	25.03 2.25 0.00	21.10 1.62 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	20.00 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.40 2.28 0.00	26.04 2.55 2.27	24.18 3.14 9.70	36.01 3.62 4.14	17.32 3.43 19.07	38.93 3.47 0.00	31.06 3.44 9.05	42.99 3.39 0.00	37.59 2.99 0.40	9.59 2.98 27.62	34.65 2.95 1.14	34.96 3.32 2.38	21.37 3.22 13.80	25.72 3.57 13.27
RCPL_TRUST___DRP 24196	24.92 2.14 0.00	21.02 1.55 -1.94	19.43 0.66 -11.10	21.18 1.02 -7.85	19.91 1.46 -0.72	24.03 1.74 -0.30	21.53 1.34 -3.75	21.05 1.59 -1.29	21.42 1.76 0.00	23.86 2.03 0.00	26.29 2.17 0.00	28.18 2.41 0.00	33.73 2.99 0.00	39.99 3.47 0.00	36.21 3.25 0.00	38.81 3.34 0.00	39.97 3.31 0.00	42.90 3.29 0.00	37.85 2.86 0.00	37.09 2.85 0.00	35.65 2.83 0.00	37.19 3.16 0.00	35.02 3.07 0.00	38.85 3.43 0.00
RENSSELAER___COGEN 23796	24.03 1.25 0.00	21.11 0.97 -2.61	23.03 0.45 -14.90	23.58 0.73 -10.55	19.75 1.05 -0.97	23.62 1.22 -0.40	22.40 0.92 -5.05	20.96 1.05 -1.74	20.72 1.06 0.00	22.84 1.02 0.00	25.10 0.98 0.00	26.87 1.10 0.00	31.97 1.23 0.00	37.88 1.36 0.00	34.21 1.24 0.00	36.81 1.35 0.00	38.07 1.40 0.00	41.13 1.52 0.00	36.41 1.41 0.00	35.74 1.51 0.00	34.25 1.42 0.00	35.53 1.51 0.00	33.52 1.57 0.00	37.19 1.77 0.00
REVERE_CPPR_DRP 24186	23.68 0.90 0.00	18.22 0.65 -0.04	8.21 0.29 -0.25	12.93 0.45 -0.18	18.40 0.65 -0.02	22.79 0.79 -0.01	17.15 0.64 -0.08	18.95 0.75 -0.03	20.57 0.91 0.00	22.91 1.09 0.00	25.38 1.26 0.00	27.21 1.39 -0.05	32.49 1.74 0.00	38.63 2.11 0.00	34.91 1.94 0.00	37.56 2.10 0.00	38.86 2.20 0.00	42.02 2.42 0.00	37.03 2.04 0.00	36.21 1.98 0.00	34.72 1.89 0.00	35.93 1.90 0.00	33.65 1.70 0.00	37.20 1.78 0.00
RIVERBAY___ 323610	25.01 2.23 0.00	21.11 1.64 -1.94	19.47 0.70 -11.10	21.23 1.08 -7.85	20.01 1.56 -0.72	24.15 1.85 -0.30	21.62 1.44 -3.75	21.14 1.67 -1.29	21.50 1.84 0.00	23.92 2.10 0.00	26.38 2.26 0.00	28.32 2.55 0.00	33.90 3.15 0.00	40.16 3.65 0.00	36.44 3.47 0.00	38.98 3.51 0.00	40.18 3.52 0.00	43.16 3.56 0.00	38.17 3.18 0.00	37.35 3.12 0.00	35.92 3.09 0.00	37.44 3.42 0.00	35.25 3.30 0.00	39.01 3.59 0.00
ROCHESTER_9_IC 23652	23.06 0.28 0.00	17.84 0.09 -0.22	9.03 0.10 -1.26	13.36 0.16 -0.89	18.09 0.27 -0.08	22.32 0.29 -0.03	17.09 0.23 -0.43	18.60 0.28 -0.15	20.17 0.51 0.00	22.59 0.77 0.00	25.13 1.01 0.00	26.67 0.90 0.00	31.77 1.03 0.00	37.68 1.16 0.00	33.97 1.01 0.00	36.56 1.09 0.00	37.78 1.12 0.00	40.91 1.31 0.00	36.05 1.06 0.00	35.11 0.88 0.00	33.72 0.89 0.00	34.92 0.90 0.00	32.77 0.82 0.00	36.44 1.02 0.00
ROSETON___1 23587	24.51 1.73 0.00	20.76 1.28 -1.95	19.36 0.56 -11.13	21.04 0.86 -7.87	19.69 1.23 -0.72	23.75 1.45 -0.30	21.33 1.13 -3.77	20.77 1.30 -1.30	21.07 1.42 0.00	23.44 1.62 0.00	25.83 1.70 0.00	27.67 1.91 0.00	33.10 2.36 0.00	39.26 2.74 0.00	35.52 2.56 0.00	38.14 2.67 0.00	39.34 2.67 0.00	42.30 2.69 0.00	37.37 2.38 0.00	36.60 2.37 0.00	35.15 2.33 0.00	36.59 2.56 0.00	34.43 2.48 0.00	38.19 2.77 0.00
ROSETON___2 23588	24.51 1.73 0.00	20.76 1.28 -1.95	19.36 0.56 -11.13	21.04 0.86 -7.87	19.69 1.23 -0.72	23.75 1.45 -0.30	21.33 1.13 -3.77	20.77 1.30 -1.30	21.07 1.42 0.00	23.44 1.62 0.00	25.83 1.70 0.00	27.67 1.91 0.00	33.10 2.36 0.00	39.26 2.74 0.00	35.52 2.56 0.00	38.14 2.67 0.00	39.34 2.67 0.00	42.30 2.69 0.00	37.37 2.38 0.00	36.60 2.37 0.00	35.15 2.33 0.00	36.59 2.56 0.00	34.43 2.48 0.00	38.19 2.77 0.00

RUSSELL___1 23602	23.28 0.50 0.00	17.99 0.24 -0.22	9.10 0.16 -1.26	13.46 0.26 -0.89	18.23 0.42 -0.08	22.49 0.47 -0.03	17.22 0.36 -0.43	18.75 0.43 -0.15	20.35 0.69 0.00	22.82 1.00 0.00	25.40 1.28 0.00	26.97 1.20 0.00	32.15 1.41 0.00	38.14 1.62 0.00	34.40 1.43 0.00	37.04 1.58 0.00	38.30 1.63 0.00	41.47 1.87 0.00	36.54 1.55 0.00	35.57 1.34 0.00	34.16 1.33 0.00	35.37 1.34 0.00	33.15 1.20 0.00	36.84 1.42 0.00
RUSSELL___2 23532	23.28 0.50 0.00	17.99 0.24 -0.22	9.10 0.16 -1.26	13.46 0.26 -0.89	18.23 0.42 -0.08	22.49 0.47 -0.03	17.22 0.36 -0.43	18.75 0.43 -0.15	20.35 0.69 0.00	22.82 1.00 0.00	25.40 1.28 0.00	26.97 1.20 0.00	32.15 1.41 0.00	38.14 1.62 0.00	34.40 1.43 0.00	37.04 1.58 0.00	38.30 1.63 0.00	41.47 1.87 0.00	36.54 1.55 0.00	35.57 1.34 0.00	34.16 1.33 0.00	35.37 1.34 0.00	33.15 1.20 0.00	36.84 1.42 0.00
RUSSELL___3 23549	23.28 0.50 0.00	17.99 0.24 -0.22	9.10 0.16 -1.26	13.46 0.26 -0.89	18.23 0.42 -0.08	22.49 0.47 -0.03	17.22 0.36 -0.43	18.75 0.43 -0.15	20.35 0.69 0.00	22.82 1.00 0.00	25.40 1.28 0.00	26.97 1.20 0.00	32.15 1.41 0.00	38.14 1.62 0.00	34.40 1.43 0.00	37.04 1.58 0.00	38.30 1.63 0.00	41.47 1.87 0.00	36.54 1.55 0.00	35.57 1.34 0.00	34.16 1.33 0.00	35.37 1.34 0.00	33.15 1.20 0.00	36.84 1.42 0.00
RUSSELL___4 23556	23.28 0.50 0.00	17.99 0.24 -0.22	9.10 0.16 -1.26	13.46 0.26 -0.89	18.23 0.42 -0.08	22.49 0.47 -0.03	17.22 0.36 -0.43	18.75 0.43 -0.15	20.35 0.69 0.00	22.82 1.00 0.00	25.40 1.28 0.00	26.97 1.20 0.00	32.15 1.41 0.00	38.14 1.62 0.00	34.40 1.43 0.00	37.04 1.58 0.00	38.30 1.63 0.00	41.47 1.87 0.00	36.54 1.55 0.00	35.57 1.34 0.00	34.16 1.33 0.00	35.37 1.34 0.00	33.15 1.20 0.00	36.84 1.42 0.00
RUSSELL___STATION 23914	23.28 0.50 0.00	17.99 0.24 -0.22	9.10 0.16 -1.26	13.46 0.26 -0.89	18.23 0.42 -0.08	22.49 0.47 -0.03	17.22 0.36 -0.43	18.75 0.43 -0.15	20.35 0.69 0.00	22.82 1.00 0.00	25.40 1.28 0.00	26.97 1.20 0.00	32.15 1.41 0.00	38.14 1.62 0.00	34.40 1.43 0.00	37.04 1.58 0.00	38.30 1.63 0.00	41.47 1.87 0.00	36.54 1.55 0.00	35.57 1.34 0.00	34.16 1.33 0.00	35.37 1.34 0.00	33.15 1.20 0.00	36.84 1.42 0.00
S SALMON___HYD 24043	22.86 0.08 0.00	17.66 0.02 -0.12	8.37 0.03 -0.67	12.81 0.03 -0.47	17.82 0.05 -0.04	22.05 0.04 -0.02	16.72 0.06 -0.23	18.34 0.09 -0.08	19.82 0.16 0.00	22.04 0.22 0.00	24.44 0.31 0.00	26.34 0.34 -0.23	31.23 0.48 0.00	37.09 0.57 0.00	33.48 0.51 0.00	36.01 0.54 0.00	37.25 0.58 0.00	40.25 0.65 0.00	35.47 0.48 0.00	34.72 0.49 0.00	33.29 0.46 0.00	34.48 0.45 0.00	32.32 0.37 0.00	35.79 0.37 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.59 -0.19 0.00	17.52 -0.30 -0.29	9.29 -0.03 -1.65	13.44 -0.03 -1.17	17.87 0.03 -0.11	21.98 -0.06 -0.05	16.94 -0.05 -0.56	18.31 -0.06 -0.19	19.85 0.19 0.00	22.22 0.40 0.00	24.64 0.52 0.00	25.96 0.19 0.00	30.82 0.08 0.00	36.47 -0.05 0.00	32.83 -0.13 0.00	35.24 -0.23 0.00	36.26 -0.41 0.00	39.29 -0.31 0.00	34.67 -0.32 0.00	33.75 -0.49 0.00	32.51 -0.31 0.00	33.84 -0.19 0.00	31.91 -0.04 0.00	35.77 0.35 0.00
SELKIRK___I 23801	23.96 1.18 0.00	21.02 0.92 -2.57	22.77 0.43 -14.67	23.38 0.70 -10.38	19.70 1.01 -0.95	23.58 1.18 -0.40	22.29 0.89 -4.97	20.87 0.99 -1.71	20.66 1.00 0.00	22.83 1.01 0.00	25.11 0.99 0.00	26.86 1.09 0.00	31.98 1.24 0.00	37.90 1.39 0.00	34.22 1.26 0.00	36.81 1.35 0.00	38.07 1.40 0.00	41.10 1.50 0.00	36.37 1.37 0.00	35.69 1.46 0.00	34.21 1.38 0.00	35.50 1.47 0.00	33.46 1.51 0.00	37.12 1.70 0.00
SELKIRK___II 23799	23.95 1.17 0.00	21.02 0.92 -2.57	22.79 0.43 -14.68	23.39 0.70 -10.39	19.69 1.00 -0.95	23.57 1.18 -0.40	22.29 0.89 -4.97	20.87 0.99 -1.71	20.66 1.00 0.00	22.82 1.00 0.00	25.10 0.98 0.00	26.85 1.09 0.00	31.98 1.24 0.00	37.89 1.37 0.00	34.21 1.24 0.00	36.81 1.35 0.00	38.06 1.39 0.00	41.09 1.49 0.00	36.35 1.36 0.00	35.68 1.45 0.00	34.21 1.38 0.00	35.49 1.46 0.00	33.45 1.51 0.00	37.11 1.70 0.00
SENECA OSWGO___HYD 24041	22.77 -0.02 0.00	17.62 -0.04 -0.14	8.48 0.01 -0.80	12.87 0.00 -0.56	17.78 0.00 -0.05	21.99 -0.02 -0.02	16.71 0.01 -0.27	18.27 0.01 -0.09	19.70 0.05 0.00	21.87 0.05 0.00	24.21 0.09 0.00	26.22 0.12 -0.33	30.97 0.22 0.00	36.79 0.27 0.00	33.22 0.25 0.00	35.75 0.29 0.00	36.98 0.31 0.00	39.94 0.33 0.00	35.18 0.19 0.00	34.38 0.14 0.00	32.95 0.12 0.00	34.14 0.11 0.00	32.01 0.06 0.00	35.47 0.05 0.00
SENECA___ENERGY 23797	22.92 0.14 0.00	17.79 0.03 -0.23	9.03 0.05 -1.31	13.30 0.07 -0.93	17.94 0.12 -0.08	22.12 0.09 -0.04	16.99 0.11 -0.44	18.46 0.13 -0.15	19.94 0.28 0.00	22.23 0.41 0.00	24.69 0.56 0.00	26.48 0.60 -0.12	31.54 0.80 0.00	37.47 0.96 0.00	33.88 0.91 0.00	36.49 1.03 0.00	37.62 0.95 0.00	40.65 1.05 0.00	35.80 0.81 0.00	34.96 0.72 0.00	33.51 0.68 0.00	34.74 0.72 0.00	32.56 0.61 0.00	36.08 0.66 0.00
SHOEMAKER___GT 23640	24.35 1.57 0.00	20.42 1.16 -1.73	18.06 0.51 -9.87	20.08 0.78 -6.99	19.50 1.13 -0.64	23.59 1.33 -0.27	20.80 1.03 -3.34	20.50 1.18 -1.15	20.95 1.29 0.00	23.29 1.47 0.00	25.68 1.56 0.00	27.51 1.75 0.00	32.92 2.18 0.00	39.07 2.55 0.00	35.36 2.39 0.00	37.99 2.53 0.00	39.22 2.56 0.00	42.21 2.60 0.00	37.27 2.28 0.00	36.50 2.27 0.00	35.04 2.21 0.00	36.44 2.41 0.00	34.25 2.30 0.00	37.97 2.55 0.00
SHOREHAM_IC_1 23715	25.33 2.55 0.00	21.27 1.80 -1.95	19.52 0.75 -11.10	21.36 1.20 -7.85	20.06 1.61 -0.72	24.57 2.27 -0.30	21.87 1.68 -3.76	21.51 2.05 -1.29	21.73 2.07 0.00	24.29 2.47 0.00	26.92 2.80 0.00	46.26 3.21 -17.28	148.66 3.87 -114.04	55.88 4.40 -14.96	56.40 4.05 -19.39	43.90 4.29 -4.15	42.82 4.16 -1.99	43.84 4.24 0.00	38.64 3.65 0.00	37.80 3.57 0.00	36.28 3.45 0.00	31.77 3.57 5.82	32.18 3.55 3.32	39.84 3.82 -0.60
SHOREHAM_IC_2 23716	25.33 2.55 0.00	21.27 1.80 -1.95	19.52 0.75 -11.10	21.36 1.20 -7.85	20.06 1.61 -0.72	24.57 2.27 -0.30	21.87 1.68 -3.76	21.51 2.05 -1.29	21.73 2.07 0.00	24.29 2.47 0.00	26.92 2.80 0.00	46.26 3.21 -17.28	148.66 3.87 -114.04	55.88 4.40 -14.96	56.40 4.05 -19.39	43.90 4.29 -4.15	42.82 4.16 -1.99	43.84 4.24 0.00	38.64 3.65 0.00	37.80 3.57 0.00	36.28 3.45 0.00	31.77 3.57 5.82	32.18 3.55 3.32	39.84 3.82 -0.60
SISSONVILLE___ 23735	21.58 -1.20 0.00	16.64 -0.89 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.76 -0.97 0.00	20.84 -1.16 0.00	15.68 -0.76 0.00	17.39 -0.78 0.00	18.76 -0.90 0.00	20.92 -0.90 0.00	23.26 -0.86 0.00	24.78 -1.02 -0.03	29.45 -1.30 0.00	35.12 -1.40 0.00	31.62 -1.35 0.00	33.93 -1.53 0.00	35.14 -1.53 0.00	38.08 -1.52 0.00	33.76 -1.23 0.00	32.94 -1.29 0.00	31.57 -1.26 0.00	32.54 -1.49 0.00	30.33 -1.62 0.00	33.58 -1.84 0.00

SITHE_IND_GS1 24169	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.19 -0.13 -0.65	12.55 -0.22 -0.46	17.46 -0.32 -0.04	21.59 -0.42 -0.02	16.36 -0.29 -0.22	17.93 -0.32 -0.07	19.31 -0.35 0.00	21.39 -0.43 0.00	23.68 -0.44 0.00	24.35 -0.49 0.93	30.20 -0.54 0.00	35.86 -0.66 0.00	32.36 -0.61 0.00	34.83 -0.63 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.30 -0.69 0.00	33.53 -0.71 0.00	32.16 -0.67 0.00	33.34 -0.69 0.00	31.30 -0.65 0.00	34.72 -0.70 0.00
SITHE_IND_GS2 24170	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.19 -0.13 -0.65	12.55 -0.22 -0.46	17.46 -0.32 -0.04	21.59 -0.42 -0.02	16.36 -0.29 -0.22	17.93 -0.32 -0.07	19.31 -0.35 0.00	21.39 -0.43 0.00	23.68 -0.44 0.00	24.35 -0.49 0.93	30.20 -0.54 0.00	35.86 -0.66 0.00	32.36 -0.61 0.00	34.83 -0.63 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.30 -0.69 0.00	33.53 -0.71 0.00	32.16 -0.67 0.00	33.34 -0.69 0.00	31.30 -0.65 0.00	34.72 -0.70 0.00
SITHE_IND_GS3 24171	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.19 -0.13 -0.65	12.55 -0.22 -0.46	17.46 -0.32 -0.04	21.59 -0.42 -0.02	16.36 -0.29 -0.22	17.93 -0.32 -0.07	19.31 -0.35 0.00	21.39 -0.43 0.00	23.68 -0.44 0.00	24.35 -0.49 0.93	30.20 -0.54 0.00	35.86 -0.66 0.00	32.36 -0.61 0.00	34.83 -0.63 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.30 -0.69 0.00	33.53 -0.71 0.00	32.16 -0.67 0.00	33.34 -0.69 0.00	31.30 -0.65 0.00	34.72 -0.70 0.00
SITHE_IND_GS4 24172	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.19 -0.13 -0.65	12.55 -0.22 -0.46	17.46 -0.32 -0.04	21.59 -0.42 -0.02	16.36 -0.29 -0.22	17.93 -0.32 -0.07	19.31 -0.35 0.00	21.39 -0.43 0.00	23.68 -0.44 0.00	24.35 -0.49 0.93	30.20 -0.54 0.00	35.86 -0.66 0.00	32.36 -0.61 0.00	34.83 -0.63 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.30 -0.69 0.00	33.53 -0.71 0.00	32.16 -0.67 0.00	33.34 -0.69 0.00	31.30 -0.65 0.00	34.72 -0.70 0.00
SITHE___BATAVIA 24024	23.07 0.28 0.00	17.83 0.05 -0.26	9.24 0.10 -1.46	13.52 0.18 -1.03	18.15 0.33 -0.09	22.35 0.31 -0.04	17.15 0.23 -0.49	18.61 0.27 -0.17	20.24 0.59 0.00	22.72 0.90 0.00	25.22 1.09 0.00	26.59 0.82 0.00	31.58 0.83 0.00	37.35 0.84 0.00	33.66 0.70 0.00	36.18 0.71 0.00	37.31 0.65 0.00	40.47 0.86 0.00	35.73 0.74 0.00	34.75 0.52 0.00	33.44 0.61 0.00	34.71 0.69 0.00	32.64 0.69 0.00	36.47 1.05 0.00
SITHE___INDEPEND 23800	22.33 -0.45 0.00	17.28 -0.36 -0.11	8.19 -0.13 -0.65	12.55 -0.22 -0.46	17.46 -0.32 -0.04	21.59 -0.42 -0.02	16.36 -0.29 -0.22	17.93 -0.32 -0.07	19.31 -0.35 0.00	21.39 -0.43 0.00	23.68 -0.44 0.00	24.35 -0.49 0.93	30.20 -0.54 0.00	35.86 -0.66 0.00	32.36 -0.61 0.00	34.83 -0.63 0.00	36.05 -0.62 0.00	38.94 -0.66 0.00	34.30 -0.69 0.00	33.53 -0.71 0.00	32.16 -0.67 0.00	33.34 -0.69 0.00	31.30 -0.65 0.00	34.72 -0.70 0.00
SITHE___MASSENA 23902	21.64 -1.14 0.00	16.69 -0.84 0.00	7.27 -0.41 0.00	11.67 -0.64 0.00	16.82 -0.91 0.00	20.91 -1.08 0.00	15.67 -0.76 0.00	17.36 -0.81 0.00	18.72 -0.93 0.00	20.83 -0.99 0.00	23.13 -0.99 0.00	24.61 -1.16 0.00	29.27 -1.47 0.00	34.90 -1.62 0.00	31.45 -1.52 0.00	33.87 -1.59 0.00	35.10 -1.56 0.00	38.02 -1.58 0.00	33.69 -1.31 0.00	32.88 -1.36 0.00	31.53 -1.30 0.00	32.54 -1.48 0.00	30.43 -1.52 0.00	33.68 -1.74 0.00
SITHE___OGDNSBRG 24021	21.84 -0.94 0.00	16.81 -0.72 0.00	7.30 -0.38 0.00	11.72 -0.58 0.00	16.91 -0.82 0.00	21.02 -0.97 0.00	15.78 -0.65 0.00	17.51 -0.66 0.00	18.92 -0.74 0.00	21.09 -0.73 0.00	23.45 -0.67 0.00	24.95 -0.82 0.00	29.68 -1.07 0.00	35.39 -1.13 0.00	31.89 -1.08 0.00	34.75 -0.71 0.00	36.19 -0.48 0.00	39.23 -0.38 0.00	34.76 -0.23 0.00	33.91 -0.33 0.00	32.51 -0.32 0.00	33.52 -0.50 0.00	31.27 -0.68 0.00	34.44 -0.99 0.00
SITHE___STERLING 23777	23.49 0.71 0.00	18.11 0.51 -0.07	8.30 0.24 -0.38	12.94 0.36 -0.27	18.28 0.53 -0.03	22.64 0.63 -0.01	17.07 0.51 -0.13	18.81 0.59 -0.04	20.38 0.73 0.00	22.69 0.87 0.00	25.12 1.01 0.00	26.94 1.11 -0.06	32.16 1.42 0.00	38.23 1.71 0.00	34.55 1.58 0.00	37.19 1.73 0.00	38.46 1.79 0.00	41.55 1.95 0.00	36.61 1.62 0.00	35.80 1.57 0.00	34.32 1.49 0.00	35.54 1.52 0.00	33.32 1.37 0.00	36.87 1.45 0.00
SOUTH CAIRO___GT 23612	24.90 2.12 0.00	21.35 1.58 -2.24	21.18 0.70 -12.80	22.47 1.11 -9.06	20.16 1.60 -0.83	24.25 1.90 -0.35	22.22 1.46 -4.33	21.33 1.66 -1.49	21.50 1.84 0.00	23.91 2.09 0.00	26.38 2.26 0.00	28.28 2.51 0.00	33.77 3.03 0.00	40.03 3.51 0.00	36.14 3.17 0.00	38.88 3.42 0.00	40.22 3.55 0.00	43.39 3.79 0.00	38.36 3.37 0.00	37.58 3.35 0.00	36.03 3.21 0.00	37.37 3.35 0.00	35.11 3.16 0.00	38.84 3.42 0.00
SOUTH HAMPTN___IC 23720	26.82 4.04 0.00	22.34 2.86 -1.95	19.97 1.19 -11.10	22.06 1.90 -7.85	21.07 2.62 -0.72	25.78 3.49 -0.30	22.77 2.58 -3.76	22.57 3.11 -1.29	23.08 3.43 0.00	26.06 4.24 0.00	29.09 4.97 0.00	49.18 5.63 -17.79	155.31 6.73 -117.84	59.82 7.84 -15.46	60.12 7.11 -20.04	47.39 7.64 -4.29	46.33 7.60 -2.06	47.58 7.98 0.00	41.83 6.84 0.00	40.90 6.67 0.00	39.21 6.38 0.00	34.68 6.52 5.87	34.81 6.22 3.36	42.64 6.65 -0.58
SOUTHOLD___IC 23719	27.49 4.71 0.00	22.82 3.34 -1.95	20.17 1.39 -11.10	22.38 2.22 -7.85	21.53 3.07 -0.72	26.34 4.05 -0.30	23.18 2.99 -3.76	23.06 3.59 -1.29	23.68 4.03 0.00	26.82 5.00 0.00	30.01 5.89 0.00	50.18 6.65 -17.77	156.41 7.98 -117.68	61.33 9.37 -15.44	61.48 8.49 -20.02	48.90 9.15 -4.28	47.89 9.17 -2.05	49.29 9.69 0.00	43.31 8.32 0.00	42.36 8.13 0.00	40.60 7.77 0.00	36.13 7.97 5.87	36.09 7.50 3.36	43.93 7.94 -0.58
ST LAWRENCE____ 23600	21.55 -1.23 0.00	16.63 -0.90 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.75 -0.98 0.00	20.83 -1.16 0.00	15.55 -0.88 0.00	17.23 -0.94 0.00	18.61 -1.04 0.00	20.70 -1.12 0.00	22.98 -1.14 0.00	24.46 -1.31 0.00	29.10 -1.65 0.00	34.68 -1.84 0.00	31.25 -1.72 0.00	33.65 -1.81 0.00	34.86 -1.81 0.00	37.75 -1.86 0.00	33.44 -1.55 0.00	32.65 -1.58 0.00	31.30 -1.53 0.00	32.34 -1.69 0.00	30.25 -1.70 0.00	33.49 -1.93 0.00
STATION 5_MISC_HYD 23604	23.06 0.28 0.00	17.84 0.09 -0.22	9.03 0.10 -1.26	13.36 0.16 -0.89	18.09 0.27 -0.08	22.32 0.29 -0.03	17.09 0.23 -0.43	18.60 0.28 -0.15	20.17 0.51 0.00	22.59 0.77 0.00	25.13 1.01 0.00	26.67 0.90 0.00	31.77 1.03 0.00	37.68 1.16 0.00	33.97 1.01 0.00	36.56 1.09 0.00	37.78 1.12 0.00	40.91 1.31 0.00	36.05 1.06 0.00	35.11 0.88 0.00	33.72 0.89 0.00	34.92 0.90 0.00	32.77 0.82 0.00	36.44 1.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.14 0.36 0.00	17.92 0.17 -0.22	9.05 0.12 -1.25	13.38 0.19 -0.88	18.13 0.31 -0.08	22.37 0.34 -0.03	17.14 0.28 -0.42	18.66 0.34 -0.14	20.22 0.56 0.00	22.61 0.79 0.00	25.13 1.01 0.00	26.79 0.99 -0.04	31.97 1.22 0.00	37.95 1.43 0.00	34.24 1.28 0.00	36.85 1.39 0.00	38.05 1.38 0.00	41.16 1.56 0.00	36.27 1.27 0.00	35.36 1.13 0.00	33.92 1.09 0.00	35.12 1.10 0.00	32.91 0.96 0.00	36.51 1.09 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.89 0.11 0.00	17.71 -0.04 -0.22	8.96 0.04 -1.24	13.25 0.07 -0.88	17.95 0.14 -0.08	22.15 0.12 -0.03	16.96 0.10 -0.42	18.46 0.14 -0.14	20.01 0.35 0.00	22.41 0.59 0.00	24.92 0.80 0.00	26.47 0.71 0.00	31.56 0.81 0.00	37.43 0.91 0.00	33.76 0.80 0.00	36.34 0.88 0.00	37.57 0.90 0.00	40.66 1.05 0.00	35.83 0.84 0.00	34.91 0.67 0.00	33.51 0.68 0.00	34.70 0.68 0.00	32.55 0.60 0.00	36.17 0.75 0.00
STEEL___WIND 323596	22.91 0.13 0.00	17.77 -0.06 -0.30	9.46 0.07 -1.72	13.64 0.11 -1.22	18.09 0.25 -0.11	22.23 0.19 -0.05	17.16 0.14 -0.58	18.54 0.16 -0.20	20.11 0.46 0.00	22.51 0.69 0.00	24.95 0.83 0.00	26.32 0.55 0.00	31.32 0.58 0.00	37.11 0.59 0.00	33.43 0.46 0.00	35.90 0.43 0.00	36.94 0.27 0.00	40.01 0.41 0.00	35.29 0.30 0.00	34.35 0.11 0.00	33.07 0.24 0.00	34.43 0.40 0.00	32.44 0.49 0.00	36.31 0.89 0.00
STEBEN_REC_LFGE 323667	23.45 0.67 0.00	18.35 0.42 -0.39	10.18 0.27 -2.23	14.30 0.41 -1.58	18.53 0.65 -0.14	22.73 0.67 -0.06	17.69 0.50 -0.76	19.07 0.63 -0.26	20.70 1.04 0.00	23.15 1.33 0.00	25.69 1.57 0.00	27.25 1.44 -0.05	32.79 2.04 0.00	39.07 2.56 0.00	35.30 2.33 0.00	37.88 2.41 0.00	38.82 2.15 0.00	42.05 2.45 0.00	37.09 2.10 0.00	36.14 1.91 0.00	34.73 1.91 0.00	36.12 2.10 0.00	33.79 1.84 0.00	37.44 2.02 0.00
STONY___BROOK 24151	25.52 2.74 0.00	21.43 1.95 -1.95	19.59 0.82 -11.10	21.46 1.30 -7.85	20.24 1.79 -0.72	24.63 2.34 -0.30	21.92 1.73 -3.76	21.57 2.11 -1.29	21.92 2.26 0.00	24.47 2.65 0.00	27.12 3.00 0.00	42.79 3.40 -13.62	121.73 4.10 -86.89	52.54 4.67 -11.35	51.98 4.30 -14.72	43.10 4.49 -3.15	42.51 4.33 -1.51	44.16 4.56 0.00	39.00 4.00 0.00	38.09 3.86 0.00	36.57 3.75 0.00	32.29 3.95 5.68	32.71 3.94 3.18	40.36 4.29 -0.65
STURGEON_POOL_HYD 23609	24.54 1.76 0.00	20.85 1.30 -2.02	19.80 0.57 -11.55	21.35 0.87 -8.17	19.73 1.25 -0.75	23.78 1.47 -0.31	21.48 1.14 -3.91	20.81 1.30 -1.35	21.09 1.43 0.00	23.49 1.67 0.00	25.91 1.79 0.00	27.78 2.01 0.00	33.27 2.52 0.00	39.47 2.95 0.00	35.69 2.73 0.00	38.30 2.83 0.00	39.50 2.83 0.00	42.46 2.86 0.00	37.49 2.50 0.00	36.70 2.46 0.00	35.25 2.42 0.00	36.71 2.69 0.00	34.52 2.57 0.00	38.24 2.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.46 1.68 0.00	20.54 1.23 -1.78	18.36 0.53 -10.16	20.31 0.82 -7.19	19.56 1.17 -0.66	23.65 1.38 -0.28	20.94 1.07 -3.44	20.60 1.24 -1.18	21.02 1.36 0.00	23.38 1.56 0.00	25.78 1.66 0.00	27.64 1.88 0.00	33.10 2.36 0.00	39.28 2.77 0.00	35.58 2.61 0.00	38.20 2.73 0.00	39.39 2.72 0.00	42.35 2.74 0.00	37.39 2.40 0.00	36.62 2.38 0.00	35.16 2.33 0.00	36.58 2.55 0.00	34.39 2.44 0.00	38.14 2.72 0.00
SYNERGY___BIOGAS 323694	23.07 0.28 0.00	17.83 0.05 -0.26	9.24 0.10 -1.46	13.52 0.18 -1.03	18.15 0.33 -0.09	22.35 0.31 -0.04	17.15 0.23 -0.49	18.61 0.27 -0.17	20.24 0.59 0.00	22.72 0.90 0.00	25.22 1.09 0.00	26.59 0.82 0.00	31.58 0.83 0.00	37.35 0.84 0.00	33.66 0.70 0.00	36.18 0.71 0.00	37.31 0.65 0.00	40.47 0.86 0.00	35.73 0.74 0.00	34.75 0.52 0.00	33.44 0.61 0.00	34.71 0.69 0.00	32.64 0.69 0.00	36.47 1.05 0.00
SYRACUSE___ENERGY_ST1 323597	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
SYRACUSE___ENERGY_ST2 323598	22.99 0.20 0.00	17.83 0.12 -0.18	8.78 0.08 -1.03	13.15 0.12 -0.73	17.97 0.17 -0.07	22.21 0.18 -0.03	16.95 0.17 -0.35	18.48 0.19 -0.12	19.92 0.26 0.00	22.13 0.31 0.00	24.52 0.40 0.00	26.38 0.44 -0.17	31.34 0.59 0.00	37.24 0.72 0.00	33.61 0.64 0.00	36.18 0.71 0.00	37.39 0.72 0.00	40.38 0.78 0.00	35.57 0.58 0.00	34.75 0.52 0.00	33.31 0.49 0.00	34.53 0.51 0.00	32.40 0.45 0.00	35.91 0.49 0.00
SYRACUSE___POWER 24017	23.05 0.27 0.00	17.89 0.17 -0.18	8.83 0.10 -1.05	13.20 0.15 -0.74	18.02 0.22 -0.07	22.26 0.24 -0.03	17.00 0.21 -0.35	18.53 0.23 -0.12	19.96 0.31 0.00	22.19 0.37 0.00	24.58 0.46 0.00	26.41 0.52 -0.12	31.44 0.70 0.00	37.34 0.82 0.00	33.68 0.72 0.00	36.26 0.80 0.00	37.48 0.81 0.00	40.47 0.87 0.00	35.64 0.65 0.00	34.83 0.59 0.00	33.39 0.56 0.00	34.66 0.64 0.00	32.54 0.59 0.00	36.05 0.63 0.00
TRIGEN___CC 323695	24.92 2.14 0.00	21.01 1.54 -1.95	19.43 0.65 -11.10	21.17 1.01 -7.85	19.87 1.42 -0.72	24.06 1.76 -0.30	21.51 1.32 -3.76	21.07 1.61 -1.29	21.40 1.74 0.00	23.85 2.02 0.00	26.36 2.24 0.00	30.36 2.48 -2.12	35.10 3.02 -1.33	39.96 3.45 0.00	36.19 3.22 0.00	38.85 3.38 0.00	40.01 3.34 0.00	43.02 3.41 0.00	37.93 2.94 0.00	37.13 2.90 0.00	35.67 2.84 0.00	58.02 3.15 -20.85	56.98 3.14 -21.89	49.04 3.48 -10.15
UNION___PROCESSING_DRP 323587	22.97 0.19 0.00	17.77 0.02 -0.22	9.01 0.07 -1.26	13.32 0.12 -0.90	18.03 0.21 -0.08	22.24 0.21 -0.03	17.03 0.17 -0.43	18.53 0.21 -0.15	20.09 0.43 0.00	22.50 0.68 0.00	25.02 0.89 0.00	26.54 0.77 0.00	31.62 0.87 0.00	37.49 0.97 0.00	33.80 0.83 0.00	36.37 0.91 0.00	37.57 0.90 0.00	40.69 1.08 0.00	35.86 0.86 0.00	34.92 0.68 0.00	33.54 0.72 0.00	34.75 0.73 0.00	32.61 0.66 0.00	36.27 0.85 0.00
UPPER HUDSON___HYD 24058	24.95 2.17 0.00	21.92 1.63 -2.76	24.13 0.73 -15.73	24.62 1.19 -11.13	20.46 1.71 -1.02	24.48 2.06 -0.43	23.35 1.60 -5.32	21.82 1.82 -1.83	21.59 1.93 0.00	23.95 2.13 0.00	26.08 1.96 0.00	27.93 2.16 0.00	33.20 2.46 0.00	39.25 2.73 0.00	35.39 2.42 0.00	38.13 2.66 0.00	39.53 2.87 0.00	43.15 3.55 0.00	38.28 3.29 0.00	37.84 3.61 0.00	36.22 3.40 0.00	37.42 3.40 0.00	35.19 3.24 0.00	38.98 3.56 0.00
UPPER RAQUET___HYD 24056	21.58 -1.20 0.00	16.64 -0.89 0.00	7.24 -0.44 0.00	11.62 -0.69 0.00	16.76 -0.97 0.00	20.84 -1.16 0.00	15.68 -0.76 0.00	17.39 -0.78 0.00	18.76 -0.90 0.00	20.92 -0.90 0.00	23.26 -0.86 0.00	24.78 -1.02 -0.03	29.45 -1.30 0.00	35.12 -1.40 0.00	31.62 -1.35 0.00	33.93 -1.53 0.00	35.14 -1.53 0.00	38.08 -1.52 0.00	33.76 -1.23 0.00	32.94 -1.29 0.00	31.57 -1.26 0.00	32.54 -1.49 0.00	30.33 -1.62 0.00	33.58 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.22 1.43 0.00	19.34 1.06 -0.75	12.45 0.48 -4.29	16.10 0.76 -3.04	19.10 1.09 -0.28	23.42 1.32 -0.12	18.90 1.01 -1.45	19.79 1.12 -0.50	20.95 1.30 0.00	23.36 1.54 0.00	25.88 1.76 0.00	27.71 1.91 -0.03	33.11 2.37 0.00	39.27 2.75 0.00	35.47 2.50 0.00	38.12 2.66 0.00	39.36 2.69 0.00	42.42 2.82 0.00	37.43 2.44 0.00	36.64 2.41 0.00	35.20 2.37 0.00	36.53 2.51 0.00	34.24 2.29 0.00	37.89 2.47 0.00

VISCHER___FERRY HYD 24020	24.45 1.67 0.00	21.54 1.29 -2.73	23.84 0.59 -15.57	24.28 0.96 -11.02	20.11 1.37 -1.01	24.03 1.62 -0.42	22.95 1.25 -5.27	21.39 1.40 -1.81	21.08 1.43 0.00	23.34 1.52 0.00	25.61 1.48 0.00	27.40 1.64 0.00	32.57 1.83 0.00	38.58 2.06 0.00	34.80 1.83 0.00	37.47 2.01 0.00	38.78 2.11 0.00	42.00 2.40 0.00	37.25 2.26 0.00	36.63 2.39 0.00	35.06 2.23 0.00	36.31 2.29 0.00	34.25 2.30 0.00	38.02 2.60 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.67 1.89 0.00	20.77 1.39 -1.86	18.87 0.59 -10.60	20.72 0.91 -7.51	19.72 1.30 -0.69	23.82 1.54 -0.29	21.21 1.19 -3.59	20.80 1.39 -1.24	21.19 1.53 0.00	23.57 1.75 0.00	25.98 1.86 0.00	27.88 2.11 0.00	33.42 2.67 0.00	39.65 3.13 0.00	35.93 2.96 0.00	38.56 3.10 0.00	39.76 3.09 0.00	42.68 3.08 0.00	37.68 2.69 0.00	36.91 2.67 0.00	35.43 2.61 0.00	36.89 2.87 0.00	34.70 2.75 0.00	38.48 3.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.92 2.14 0.00	21.02 1.55 -1.94	19.44 0.67 -11.10	21.18 1.02 -7.85	19.92 1.47 -0.72	24.03 1.74 -0.30	21.53 1.35 -3.75	21.06 1.59 -1.29	21.43 1.77 0.00	23.86 2.04 0.00	26.31 2.19 0.00	28.19 2.43 0.00	33.75 3.00 0.00	40.00 3.48 0.00	36.22 3.26 0.00	38.82 3.35 0.00	39.99 3.32 0.00	42.91 3.31 0.00	37.86 2.87 0.00	37.10 2.86 0.00	35.66 2.84 0.00	37.19 3.17 0.00	35.03 3.09 0.00	38.86 3.44 0.00
WADING RIVER_IC_1 23522	25.34 2.56 0.00	21.28 1.81 -1.95	19.52 0.75 -11.10	21.37 1.21 -7.85	20.07 1.61 -0.72	24.59 2.30 -0.30	21.89 1.70 -3.76	21.54 2.08 -1.29	21.75 2.09 0.00	24.32 2.50 0.00	26.96 2.83 0.00	47.01 3.26 -17.99	154.01 3.93 -119.33	56.66 4.48 -15.66	57.37 4.10 -20.30	44.15 4.35 -4.34	42.96 4.22 -2.08	43.91 4.31 0.00	38.70 3.71 0.00	37.85 3.62 0.00	36.32 3.50 0.00	31.75 3.62 5.89	32.14 3.58 3.38	39.84 3.85 -0.57
WADING RIVER_IC_2 23547	25.34 2.56 0.00	21.28 1.81 -1.95	19.52 0.75 -11.10	21.37 1.21 -7.85	20.07 1.61 -0.72	24.59 2.30 -0.30	21.89 1.70 -3.76	21.54 2.08 -1.29	21.75 2.09 0.00	24.32 2.50 0.00	26.96 2.83 0.00	47.01 3.26 -17.99	154.01 3.93 -119.33	56.66 4.48 -15.66	57.37 4.10 -20.30	44.15 4.35 -4.34	42.96 4.22 -2.08	43.91 4.31 0.00	38.70 3.71 0.00	37.85 3.62 0.00	36.32 3.50 0.00	31.75 3.62 5.89	32.14 3.58 3.38	39.84 3.85 -0.57
WADING RIVER_IC_3 23601	25.34 2.56 0.00	21.28 1.81 -1.95	19.52 0.75 -11.10	21.37 1.21 -7.85	20.07 1.61 -0.72	24.59 2.30 -0.30	21.89 1.70 -3.76	21.54 2.08 -1.29	21.75 2.09 0.00	24.32 2.50 0.00	26.96 2.83 0.00	47.01 3.26 -17.99	154.01 3.93 -119.33	56.66 4.48 -15.66	57.37 4.10 -20.30	44.15 4.35 -4.34	42.96 4.22 -2.08	43.91 4.31 0.00	38.70 3.71 0.00	37.85 3.62 0.00	36.32 3.50 0.00	31.75 3.62 5.89	32.14 3.58 3.38	39.84 3.85 -0.57
WALDEN___HYDRO 24148	24.59 1.81 0.00	20.75 1.31 -1.91	19.14 0.56 -10.90	20.87 0.85 -7.71	19.65 1.21 -0.71	23.72 1.43 -0.30	21.22 1.10 -3.69	20.71 1.28 -1.27	21.09 1.43 0.00	23.49 1.67 0.00	25.93 1.81 0.00	27.82 2.05 0.00	33.34 2.59 0.00	39.59 3.07 0.00	35.86 2.90 0.00	38.53 3.07 0.00	39.75 3.08 0.00	42.72 3.12 0.00	37.70 2.71 0.00	36.90 2.66 0.00	35.42 2.59 0.00	36.86 2.83 0.00	34.64 2.69 0.00	38.38 2.96 0.00
WARRENSBURG___ 23737	24.95 2.17 0.00	21.92 1.63 -2.76	24.13 0.73 -15.73	24.62 1.19 -11.13	20.46 1.71 -1.02	24.48 2.06 -0.43	23.35 1.60 -5.32	21.82 1.82 -1.83	21.59 1.93 0.00	23.95 2.13 0.00	26.08 1.96 0.00	27.93 2.16 0.00	33.20 2.46 0.00	39.25 2.73 0.00	35.39 2.42 0.00	38.13 2.66 0.00	39.53 2.87 0.00	43.15 3.55 0.00	38.28 3.29 0.00	37.84 3.61 0.00	36.22 3.40 0.00	37.42 3.40 0.00	35.19 3.24 0.00	38.98 3.56 0.00
WATERSIDE___6 8 9 23538	25.03 2.25 0.00	21.10 1.62 -1.94	19.47 0.70 -11.10	21.23 1.07 -7.85	20.00 1.54 -0.72	24.12 1.82 -0.30	21.60 1.42 -3.75	21.14 1.67 -1.29	21.51 1.85 0.00	23.95 2.13 0.00	26.40 2.28 0.00	26.04 2.55 2.27	24.18 3.14 9.70	36.01 3.62 4.14	17.32 3.43 19.07	38.93 3.47 0.00	31.06 3.44 9.05	42.99 3.39 0.00	37.59 2.99 0.40	9.59 2.98 27.62	34.65 2.95 1.14	34.96 3.32 2.38	21.37 3.22 13.80	25.72 3.57 13.27
WDELAWARE___HYD 323627	23.94 1.15 0.00	20.06 0.82 -1.71	17.78 0.35 -9.75	19.74 0.53 -6.90	19.11 0.74 -0.63	23.11 0.85 -0.26	20.42 0.68 -3.30	20.11 0.80 -1.14	20.56 0.91 0.00	22.94 1.12 0.00	25.33 1.21 0.00	27.18 1.41 0.00	32.56 1.81 0.00	38.65 2.13 0.00	34.98 2.02 0.00	37.58 2.12 0.00	38.76 2.09 0.00	41.71 2.11 0.00	36.84 1.85 0.00	36.08 1.85 0.00	34.68 1.85 0.00	36.13 2.11 0.00	33.87 1.92 0.00	37.44 2.02 0.00
WEST BABYLON___IC 23714	25.63 2.85 0.00	21.52 2.05 -1.95	19.64 0.86 -11.10	21.51 1.34 -7.85	20.33 1.88 -0.72	24.69 2.39 -0.30	21.97 1.78 -3.76	21.62 2.15 -1.29	22.00 2.35 0.00	24.55 2.73 0.00	27.16 3.04 0.00	33.11 3.43 -3.92	49.64 4.17 -14.73	42.98 4.68 -1.78	39.53 4.26 -2.31	40.47 4.51 -0.49	41.37 4.46 -0.24	44.24 4.64 0.00	38.97 3.98 0.00	38.12 3.88 0.00	36.66 3.83 0.00	38.27 4.24 0.00	38.31 4.18 -2.19	42.68 4.58 -2.68
WEST CANADA___HYD 24049	23.00 0.22 0.00	17.63 0.18 0.08	7.32 0.08 0.43	12.13 0.13 0.31	17.89 0.19 0.03	22.20 0.21 0.01	16.46 0.18 0.15	18.31 0.19 0.05	19.87 0.21 0.00	22.05 0.23 0.00	24.36 0.24 0.00	26.04 0.27 0.00	31.08 0.34 0.00	36.91 0.39 0.00	33.33 0.36 0.00	35.85 0.39 0.00	37.07 0.40 0.00	40.04 0.44 0.00	35.36 0.37 0.00	34.61 0.38 0.00	33.19 0.37 0.00	34.40 0.37 0.00	32.31 0.36 0.00	35.81 0.39 0.00
WESTERN_NY_WIND 24143	23.04 0.26 0.00	17.82 0.03 -0.26	9.24 0.09 -1.47	13.51 0.17 -1.04	18.14 0.31 -0.10	22.33 0.30 -0.04	17.14 0.21 -0.50	18.59 0.25 -0.17	20.23 0.57 0.00	22.69 0.87 0.00	25.19 1.07 0.00	26.55 0.79 0.00	31.54 0.79 0.00	37.31 0.79 0.00	33.61 0.65 0.00	36.12 0.66 0.00	37.25 0.59 0.00	40.42 0.81 0.00	35.67 0.68 0.00	34.71 0.47 0.00	33.40 0.57 0.00	34.65 0.63 0.00	32.61 0.66 0.00	36.42 1.00 0.00
WESTOVER___LESR 323668	23.45 0.67 0.00	18.59 0.48 -0.58	11.24 0.26 -3.31	15.03 0.38 -2.34	18.52 0.57 -0.21	22.70 0.62 -0.09	18.07 0.52 -1.12	19.11 0.55 -0.39	20.34 0.69 0.00	22.63 0.81 0.00	25.06 0.93 0.00	26.82 0.99 -0.07	32.04 1.30 0.00	38.09 1.58 0.00	34.40 1.44 0.00	37.06 1.59 0.00	38.10 1.43 0.00	41.05 1.45 0.00	36.10 1.11 0.00	35.30 1.07 0.00	33.86 1.03 0.00	35.25 1.22 0.00	33.10 1.15 0.00	36.73 1.31 0.00
WETHRSFD_WT_PWR 323626	22.72 -0.06 0.00	17.69 -0.17 -0.34	9.62 0.02 -1.92	13.70 0.04 -1.36	17.97 0.12 -0.12	22.05 0.00 -0.05	17.12 0.03 -0.65	18.44 0.04 -0.22	20.02 0.36 0.00	22.37 0.55 0.00	24.74 0.62 0.00	26.16 0.40 0.00	31.32 0.57 0.00	37.23 0.71 0.00	33.53 0.56 0.00	35.87 0.40 0.00	36.81 0.14 0.00	39.93 0.32 0.00	35.32 0.33 0.00	34.49 0.25 0.00	33.19 0.37 0.00	34.56 0.54 0.00	32.50 0.55 0.00	36.26 0.84 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G	24.54	20.68	18.85	20.66	19.63	23.71	21.13	20.70	21.08	23.44	25.84	27.72	33.21	39.39	35.69	38.30	39.48	42.38	37.41	36.65	35.19	36.66	34.48	38.26
345015	1.76	1.29	0.55	0.85	1.21	1.43	1.10	1.30	1.42	1.62	1.72	1.95	2.46	2.87	2.72	2.84	2.81	2.78	2.42	2.41	2.37	2.63	2.53	2.84
	0.00	-1.86	-10.62	-7.51	-0.69	-0.29	-3.60	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK____WARBASSE	25.14	21.19	19.50	21.28	20.07	24.21	21.68	21.22	21.59	24.05	26.53	37.51	72.68	56.82	112.51	39.13	76.32	43.23	39.79	147.36	40.51	47.04	90.31	91.99
23770	2.35	1.72	0.73	1.13	1.61	1.92	1.49	1.75	1.93	2.23	2.41	2.69	3.33	3.85	3.63	3.67	3.64	3.62	3.22	3.19	3.15	3.53	3.42	3.78
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	-9.05	-38.61	-16.45	-75.91	0.00	-36.01	0.00	-1.58	-109.94	-4.53	-9.48	-54.94	-52.80