

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/10/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.88	24.02	22.02	8.11	6.09	5.20	25.33	35.74	29.45	27.54	26.77	25.87	27.22	29.91	29.08	28.52	28.48	35.14	36.18	34.57	30.88	30.86	25.23	20.73
24138	1.35	1.76	1.57	0.57	0.44	0.41	2.23	3.40	2.90	2.77	2.71	2.64	2.78	2.98	2.96	2.75	2.69	3.31	3.49	3.35	2.95	2.61	1.45	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-8.74	0.00
74TH STREET_GT_1	17.88	24.05	22.05	8.12	6.10	5.20	25.37	35.80	29.51	27.60	26.82	25.92	27.27	29.97	29.13	28.57	28.53	35.20	36.23	34.63	30.93	30.91	25.25	20.76
24260	1.35	1.78	1.60	0.58	0.45	0.42	2.27	3.46	2.95	2.82	2.75	2.68	2.82	3.04	3.01	2.80	2.73	3.37	3.55	3.41	3.00	2.67	1.47	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-8.74	0.00
74TH STREET_GT_2	17.88	24.05	22.05	8.12	6.10	5.20	25.37	35.80	29.51	27.60	26.82	25.92	27.27	29.97	29.13	28.57	28.53	35.20	36.23	34.63	30.93	30.91	25.25	20.76
24261	1.35	1.78	1.60	0.58	0.45	0.42	2.27	3.46	2.95	2.82	2.75	2.68	2.82	3.04	3.01	2.80	2.73	3.37	3.55	3.41	3.00	2.67	1.47	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-8.74	0.00
ADK HUDSON___FALLS	17.81	24.12	22.12	8.11	6.15	5.20	24.90	35.02	29.64	28.85	26.95	27.43	26.70	29.71	28.51	27.90	27.76	34.32	35.35	33.71	30.16	30.88	27.94	20.59
24011	1.28	1.85	1.67	0.57	0.49	0.42	1.80	2.68	2.37	2.13	2.04	2.16	2.22	2.42	2.40	2.13	1.97	2.49	2.66	2.49	2.23	2.09	1.27	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.94	-0.84	-2.04	-0.12	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-11.63	0.00
ADK RESOURCE___RCVRY	18.10	24.60	22.59	8.26	6.25	5.30	25.34	35.74	30.14	29.24	27.42	27.74	27.24	30.25	29.07	28.45	28.36	35.10	36.20	34.55	30.96	31.56	28.10	21.13
23798	1.57	2.34	2.14	0.72	0.59	0.52	2.24	3.40	2.94	2.72	2.59	2.66	2.77	3.00	2.95	2.68	2.57	3.26	3.52	3.33	3.03	2.82	1.71	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.75	-0.76	-1.84	-0.12	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-11.35	0.00
ADK S GLENS___FALLS	17.81	24.12	22.12	8.11	6.15	5.20	24.90	35.02	29.64	28.85	26.95	27.43	26.70	29.71	28.51	27.90	27.76	34.32	35.35	33.71	30.16	30.88	27.94	20.59
24028	1.28	1.85	1.67	0.57	0.49	0.42	1.80	2.68	2.37	2.13	2.04	2.16	2.22	2.42	2.40	2.13	1.97	2.49	2.66	2.49	2.23	2.09	1.27	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.94	-0.84	-2.04	-0.12	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-11.63	0.00
ADK_NYS___DAM	17.74	24.04	22.10	8.10	6.10	5.18	24.86	34.93	29.44	28.59	26.83	27.06	26.56	29.52	28.35	27.81	27.78	34.30	35.35	33.77	30.26	30.98	27.72	20.66
23527	1.21	1.78	1.65	0.56	0.44	0.40	1.76	2.59	2.25	2.09	2.01	2.01	2.10	2.26	2.24	2.04	1.99	2.46	2.67	2.55	2.33	2.25	1.34	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.72	-0.75	-1.82	-0.12	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-11.34	0.00
AIR_PRODUCTS___DRP	17.46	23.57	21.63	7.96	5.98	5.07	24.32	33.96	28.53	27.63	26.09	26.20	25.91	28.72	27.58	27.09	27.09	33.32	34.26	32.73	29.33	30.13	27.07	20.04
24190	0.92	1.30	1.19	0.42	0.32	0.29	1.22	1.62	1.43	1.37	1.38	1.40	1.45	1.48	1.47	1.31	1.30	1.49	1.58	1.51	1.41	1.43	0.85	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.48	-0.64	-1.57	-0.12	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-11.19	0.00
ALBANY___1	17.46	23.57	21.63	7.96	5.98	5.07	24.32	33.96	28.53	27.63	26.09	26.20	25.91	28.72	27.58	27.09	27.09	33.32	34.26	32.73	29.33	30.13	27.07	20.04
23571	0.92	1.30	1.19	0.42	0.32	0.29	1.22	1.62	1.43	1.37	1.38	1.40	1.45	1.48	1.47	1.31	1.30	1.49	1.58	1.51	1.41	1.43	0.85	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.48	-0.64	-1.57	-0.12	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-11.19	0.00
ALBANY___2	17.46	23.57	21.63	7.96	5.98	5.07	24.32	33.96	28.53	27.63	26.09	26.20	25.91	28.72	27.58	27.09	27.09	33.32	34.26	32.73	29.33	30.13	27.07	20.04
23572	0.92	1.30	1.19	0.42	0.32	0.29	1.22	1.62	1.43	1.37	1.38	1.40	1.45	1.48	1.47	1.31	1.30	1.49	1.58	1.51	1.41	1.43	0.85	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.48	-0.64	-1.57	-0.12	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-11.19	0.00
ALBANY___3	17.46	23.57	21.63	7.96	5.98	5.07	24.32	33.96	28.53	27.63	26.09	26.20	25.91	28.72	27.58	27.09	27.09	33.32	34.26	32.73	29.33	30.13	27.07	20.04
23573	0.92	1.30	1.19	0.42	0.32	0.29	1.22	1.62	1.43	1.37	1.38	1.40	1.45	1.48	1.47	1.31	1.30	1.49	1.58	1.51	1.41	1.43	0.85	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.48	-0.64	-1.57	-0.12	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-11.19	0.00
ALBANY___4	17.46	23.57	21.63	7.96	5.98	5.07	24.32	33.96	28.53	27.63	26.09	26.20	25.91	28.72	27.58	27.09	27.09	33.32	34.26	32.73	29.33	30.13	27.07	20.04
23574	0.92	1.30	1.19	0.42	0.32	0.29	1.22	1.62	1.43	1.37	1.38	1.40	1.45	1.48	1.47	1.31	1.30	1.49	1.58	1.51	1.41	1.43	0.85	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.48	-0.64	-1.57	-0.12	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-11.19	0.00

ALBANY___LFGE 323615	17.61 1.08 0.00	23.77 1.51 0.00	21.82 1.38 0.00	8.02 0.49 0.00	6.03 0.38 0.00	5.12 0.33 0.00	24.60 1.50 0.00	34.38 2.04 0.00	28.94 1.77 -0.61	28.12 1.68 -1.66	26.46 1.68 -0.72	26.66 1.67 -1.76	26.20 1.74 -0.12	29.06 1.80 -1.42	27.90 1.79 0.00	27.39 1.62 0.00	27.40 1.60 0.00	33.74 1.91 0.00	34.69 2.01 0.00	33.13 1.91 0.00	29.68 1.75 0.00	30.49 1.75 -2.14	27.44 1.02 -11.39	20.24 1.24 0.00
ALCOA_RYNLDS___DRP 24188	15.87 -0.66 0.00	21.39 -0.88 0.00	19.60 -0.84 0.00	7.23 -0.31 0.00	5.42 -0.23 0.00	4.53 -0.26 0.00	21.75 -1.35 0.00	30.51 -1.83 0.00	9.01 -1.53 16.02	-20.07 -1.41 43.43	3.77 -1.35 18.94	-23.75 -1.34 45.64	23.00 -1.34 0.00	24.44 -1.41 0.00	24.74 -1.38 0.00	24.58 -1.19 0.00	24.64 -1.15 0.00	30.54 -1.30 0.00	31.40 -1.28 0.00	29.86 -1.36 0.00	26.77 -1.16 0.00	25.62 -0.98 0.00	14.54 -0.50 0.00	18.39 -0.61 0.00
ALCOA___DSASP 323711	15.87 -0.66 0.00	21.39 -0.88 0.00	19.60 -0.84 0.00	7.23 -0.31 0.00	5.42 -0.23 0.00	4.53 -0.26 0.00	21.75 -1.35 0.00	30.51 -1.83 0.00	9.01 -1.53 16.02	-20.07 -1.41 43.43	3.77 -1.35 18.94	-23.75 -1.34 45.64	23.00 -1.34 0.00	24.44 -1.41 0.00	24.74 -1.38 0.00	24.58 -1.19 0.00	24.64 -1.15 0.00	30.54 -1.30 0.00	31.40 -1.28 0.00	29.86 -1.36 0.00	26.77 -1.16 0.00	25.62 -0.98 0.00	14.54 -0.50 0.00	18.39 -0.61 0.00
ALLEGHENY___COGEN 23514	16.51 -0.02 0.00	22.15 -0.11 0.00	20.40 -0.05 0.00	7.59 0.06 0.00	5.70 0.05 0.00	4.93 0.15 0.00	23.97 0.86 0.00	32.72 0.38 0.00	25.73 -0.82 0.00	22.96 -1.82 0.00	22.27 -1.79 0.00	21.59 -1.64 0.00	22.50 -1.86 -0.02	23.89 -2.14 -0.19	24.17 -1.95 0.00	23.75 -2.03 0.00	23.85 -1.94 0.00	29.35 -2.49 0.00	29.79 -2.90 0.00	28.65 -2.57 0.00	25.48 -2.45 0.00	24.45 -2.44 -0.28	16.07 -0.48 -1.51	18.54 -0.47 0.00
ALTONA_WT_PWR 323606	16.10 -0.43 0.00	21.63 -0.64 0.00	19.38 -1.07 0.00	7.07 -0.47 0.00	5.29 -0.36 0.00	4.42 -0.36 0.00	21.26 -1.84 0.00	29.97 -2.36 0.00	8.18 -1.77 16.60	-21.56 -1.34 45.00	2.95 -1.49 19.63	-25.34 -1.30 47.28	22.95 -1.39 0.00	24.54 -1.31 0.00	25.12 -0.99 0.00	25.31 -0.46 0.00	25.63 -0.16 0.00	31.85 0.02 0.00	32.73 0.04 0.00	31.13 -0.09 0.00	27.82 -0.10 0.00	26.53 -0.08 0.00	15.00 -0.03 0.00	18.90 -0.10 0.00
AMERICAN_REF_FUEL 24010	15.56 -0.97 0.00	20.88 -1.39 0.00	19.32 -1.13 0.00	7.24 -0.30 0.00	5.45 -0.21 0.00	4.71 -0.08 0.00	22.42 -0.68 0.00	30.10 -2.24 0.00	24.50 -2.05 0.00	22.59 -2.19 0.00	21.89 -2.17 0.00	21.06 -2.18 0.00	21.82 -2.55 -0.01	23.04 -2.97 -0.17	23.20 -2.92 0.00	22.78 -2.99 0.00	22.96 -2.83 0.00	28.19 -3.65 0.00	28.51 -4.17 0.00	27.63 -3.59 0.00	24.74 -3.19 0.00	23.56 -3.30 -0.25	14.60 -1.78 -1.35	16.97 -2.04 0.00
ARTHUR_KILL_GT_1 23520	17.84 1.30 0.00	23.99 1.72 0.00	22.00 1.55 0.00	8.11 0.57 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.71 3.37 0.00	29.40 2.84 0.00	27.51 2.72 -0.01	26.71 2.63 -0.01	25.82 2.58 -0.01	27.16 2.71 -0.10	29.86 2.92 -1.09	29.01 2.89 -0.01	28.46 2.67 -0.01	28.41 2.61 -0.01	35.07 3.23 -0.01	36.11 3.42 -0.01	34.57 3.34 0.00	30.89 2.96 0.00	30.90 2.65 -1.64	25.25 1.46 -8.74	20.76 1.75 0.00
ARTHUR_KILL_2 23512	17.84 1.30 0.00	23.99 1.72 0.00	22.00 1.55 0.00	8.11 0.57 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.71 3.37 0.00	29.40 2.84 0.00	27.51 2.72 -0.01	26.71 2.63 -0.01	25.82 2.58 -0.01	27.16 2.71 -0.10	29.86 2.92 -1.09	29.01 2.89 -0.01	28.46 2.67 -0.01	28.41 2.61 -0.01	35.07 3.23 -0.01	36.11 3.42 -0.01	34.57 3.34 0.00	30.89 2.96 0.00	30.90 2.65 -1.64	25.25 1.46 -8.74	20.76 1.75 0.00
ARTHUR_KILL_3 23513	17.76 1.23 0.00	23.89 1.62 0.00	21.90 1.45 0.00	8.07 0.53 0.00	6.06 0.41 0.00	5.16 0.38 0.00	25.16 2.06 0.00	35.51 3.17 0.00	29.27 2.72 0.00	27.39 2.61 0.00	26.61 2.55 0.00	25.72 2.49 0.00	27.06 2.62 -0.09	29.77 2.84 -1.09	28.94 2.82 0.00	28.38 2.61 0.00	28.33 2.54 0.00	34.93 3.10 0.00	35.97 3.28 0.00	34.38 3.16 0.00	30.72 2.79 0.00	30.72 2.47 -1.64	25.14 1.37 -8.74	20.63 1.63 0.00
ASHOKAN____ 23654	18.29 1.76 0.00	24.65 2.38 0.00	22.62 2.17 0.00	8.33 0.79 0.00	6.26 0.61 0.00	5.34 0.56 0.00	25.93 2.84 0.00	36.50 4.16 0.00	30.20 3.65 0.00	28.10 3.32 0.00	27.19 3.12 0.00	26.19 2.95 0.00	27.49 3.05 -0.10	30.20 3.21 -1.14	29.29 3.18 0.00	28.72 2.95 0.00	28.73 2.94 0.00	35.57 3.74 0.00	36.54 3.85 0.00	34.93 3.71 0.00	31.20 3.28 0.00	31.34 3.00 -1.73	25.87 1.62 -9.22	20.95 1.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.83 1.30 0.00	23.97 1.70 0.00	21.97 1.52 0.00	8.09 0.56 0.00	6.08 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.76 3.42 0.00	29.50 2.94 0.00	27.56 2.78 -0.01	26.79 2.73 0.01	25.90 2.67 0.00	27.23 2.80 -0.09	29.94 3.01 -1.08	29.11 3.01 0.01	28.56 2.80 0.01	28.52 2.74 0.01	35.19 3.36 0.01	36.20 3.52 0.00	34.56 3.34 0.00	30.84 2.92 0.01	30.85 2.61 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_EAST_ENERGY_CC2 323582	17.83 1.30 0.00	23.97 1.70 0.00	21.97 1.52 0.00	8.09 0.56 0.00	6.08 0.42 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.76 3.42 0.00	29.50 2.94 0.00	27.56 2.78 -0.01	26.79 2.73 0.01	25.90 2.67 0.00	27.23 2.80 -0.09	29.94 3.01 -1.08	29.11 3.00 0.01	28.56 2.80 0.01	28.52 2.73 0.01	35.19 3.36 0.01	36.20 3.52 0.00	34.56 3.34 0.00	30.84 2.92 0.01	30.85 2.61 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT2_1 24094	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT2_2 24095	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT2_3 24096	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00

ASTORIA_GT2_4 24097	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT3_1 24098	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT3_2 24099	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT3_3 24100	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT3_4 24101	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT4_1 24102	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT4_2 24103	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT4_3 24104	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT4_4 24105	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT_1 23523	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT_10 24110	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
ASTORIA_GT_11 24225	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
ASTORIA_GT_12 24226	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
ASTORIA_GT_13 24227	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
ASTORIA_GT_5 24106	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00

ASTORIA_GT_7 24107	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA_GT_8 24108	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA___2 24149	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA___3 23516	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
ASTORIA___4 23517	17.83 1.30 0.00	23.97 1.71 0.00	21.98 1.53 0.00	8.09 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.51 2.94 0.00	27.57 2.79 -0.01	26.80 2.74 0.01	25.91 2.68 0.00	27.25 2.81 -0.09	29.95 3.02 -1.08	29.13 3.02 0.01	28.57 2.81 0.01	28.53 2.75 0.01	35.20 3.37 0.01	36.22 3.53 0.00	34.57 3.35 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.25 1.47 -8.74	20.75 1.75 0.00
ASTORIA___5 23518	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
AST_ENERGY_2_CC3 323677	17.84 1.31 0.00	23.98 1.72 0.00	21.98 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.43 2.88 0.00	27.54 2.76 0.00	26.75 2.68 0.00	25.85 2.62 0.00	27.19 2.75 -0.09	29.90 2.97 -1.09	29.06 2.94 0.00	28.50 2.72 0.00	28.45 2.66 0.00	35.06 3.23 0.00	36.11 3.42 0.00	34.51 3.28 0.00	30.83 2.91 0.00	30.82 2.58 -1.64	25.22 1.44 -8.74	20.71 1.71 0.00
AST_ENERGY_2_CC4 323678	17.84 1.31 0.00	23.98 1.72 0.00	21.98 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.43 2.88 0.00	27.54 2.76 0.00	26.75 2.68 0.00	25.85 2.62 0.00	27.19 2.75 -0.09	29.90 2.97 -1.09	29.06 2.94 0.00	28.50 2.72 0.00	28.45 2.66 0.00	35.06 3.23 0.00	36.11 3.42 0.00	34.51 3.28 0.00	30.83 2.91 0.00	30.82 2.58 -1.64	25.22 1.44 -8.74	20.71 1.71 0.00
ATHENS_STG_1 23668	17.41 0.88 0.00	23.47 1.20 0.00	21.54 1.09 0.00	7.93 0.39 0.00	5.95 0.29 0.00	5.05 0.27 0.00	24.46 1.36 0.00	34.31 1.97 0.00	28.27 1.71 0.00	26.39 1.62 0.00	25.65 1.58 0.00	24.79 1.55 0.00	26.08 1.63 -0.10	28.81 1.76 -1.21	27.85 1.74 0.00	27.34 1.57 0.00	27.31 1.51 0.00	33.65 1.82 0.00	34.63 1.94 0.00	33.12 1.90 0.00	29.65 1.72 0.00	30.01 1.58 -1.83	25.66 0.89 -9.73	20.08 1.08 0.00
ATHENS_STG_2 23670	17.41 0.88 0.00	23.47 1.20 0.00	21.54 1.09 0.00	7.93 0.39 0.00	5.95 0.29 0.00	5.05 0.27 0.00	24.46 1.36 0.00	34.31 1.97 0.00	28.27 1.71 0.00	26.39 1.62 0.00	25.65 1.58 0.00	24.79 1.55 0.00	26.08 1.63 -0.10	28.81 1.76 -1.21	27.85 1.74 0.00	27.34 1.57 0.00	27.31 1.51 0.00	33.65 1.82 0.00	34.63 1.94 0.00	33.12 1.90 0.00	29.65 1.72 0.00	30.01 1.58 -1.83	25.66 0.89 -9.73	20.08 1.08 0.00
ATHENS_STG_3 23677	17.41 0.88 0.00	23.47 1.20 0.00	21.54 1.09 0.00	7.93 0.39 0.00	5.95 0.29 0.00	5.05 0.27 0.00	24.46 1.36 0.00	34.31 1.97 0.00	28.27 1.71 0.00	26.39 1.62 0.00	25.65 1.58 0.00	24.79 1.55 0.00	26.08 1.63 -0.10	28.81 1.76 -1.21	27.85 1.74 0.00	27.34 1.57 0.00	27.31 1.51 0.00	33.65 1.82 0.00	34.63 1.94 0.00	33.12 1.90 0.00	29.65 1.72 0.00	30.01 1.58 -1.83	25.66 0.89 -9.73	20.08 1.08 0.00
AUBURN___LFGE 323710	16.92 0.39 0.00	22.78 0.52 0.00	20.95 0.51 0.00	7.70 0.16 0.00	5.75 0.10 0.00	4.93 0.15 0.00	24.06 0.96 0.00	33.59 1.25 0.00	27.46 0.90 0.00	25.51 0.73 0.00	24.72 0.66 0.00	23.90 0.66 0.00	24.96 0.60 -0.01	26.61 0.62 -0.14	26.82 0.70 0.00	26.46 0.69 0.00	26.57 0.78 0.00	32.85 1.02 0.00	33.64 0.95 0.00	32.22 0.99 0.00	28.66 0.73 0.00	27.25 0.44 -0.21	16.41 0.26 -1.12	19.38 0.38 0.00
BABYLON_RES_REC 323704	18.00 1.47 0.00	24.23 1.96 0.00	22.18 1.73 0.00	8.13 0.59 0.00	6.12 0.47 0.00	5.24 0.45 0.00	25.37 2.27 0.00	35.69 3.35 0.00	29.53 2.97 0.00	27.56 2.78 0.00	26.99 2.92 0.00	93.86 2.93 -67.70	30.94 3.13 -3.46	31.22 3.35 -2.02	29.43 3.32 0.00	28.81 3.04 0.00	39.01 3.02 -10.19	77.73 3.72 -42.18	121.29 3.96 -84.64	141.88 3.85 -106.80	31.19 3.26 0.00	32.61 2.95 -3.05	26.77 1.63 -10.10	21.00 2.00 0.00
BARRETT_IC_1 23704	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_10 23701	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00

BARRETT_IC_11 23702	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_12 23703	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_2 23705	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_3 23706	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_4 23707	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_5 23708	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_6 23709	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_7 23710	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_8 23711	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT_IC_9 23700	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT___1 23545	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BARRETT___2 23546	17.85 1.32 0.00	24.01 1.75 0.00	21.98 1.54 0.00	8.07 0.54 0.00	6.08 0.42 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.70 3.37 0.00	29.47 2.92 0.00	27.51 2.73 0.00	26.92 2.85 0.00	93.76 2.83 -67.70	30.74 2.93 -3.46	31.01 3.15 -2.02	29.23 3.11 0.00	28.63 2.86 0.00	28.62 2.82 0.00	76.47 3.36 -41.28	117.57 3.62 -81.26	131.67 3.50 -96.94	30.90 2.97 0.00	32.34 2.69 -3.05	26.64 1.50 -10.10	20.96 1.96 0.00
BAYONEEC___CTG1 323682	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG2 323683	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG3 323684	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00

BAYONEEC___CTG4 323685	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG5 323686	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG6 323687	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG7 323688	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BAYONEEC___CTG8 323689	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.42 2.86 0.00	27.53 2.75 0.00	26.74 2.68 0.00	25.85 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.06 2.94 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.09 3.26 0.00	36.13 3.45 0.00	34.54 3.31 0.00	30.85 2.92 0.00	30.84 2.59 -1.64	25.21 1.44 -8.74	20.71 1.71 0.00
BEACON___LESR 323632	17.68 1.14 0.00	23.78 1.51 0.00	21.86 1.41 0.00	8.03 0.49 0.00	6.01 0.36 0.00	5.13 0.35 0.00	24.80 1.70 0.00	34.71 2.37 0.00	28.98 1.88 -0.54	28.07 1.81 -1.47	26.44 1.73 -0.64	26.59 1.80 -1.56	26.26 1.79 -0.12	29.07 1.85 -1.38	27.99 1.87 0.00	27.46 1.69 0.00	27.59 1.80 0.00	33.98 2.15 0.00	34.86 2.18 0.00	33.39 2.16 0.00	29.85 1.92 0.00	30.66 1.96 -2.09	27.27 1.09 -11.14	20.32 1.32 0.00
BEAVER RIVER___HYD 24048	16.35 -0.18 0.00	21.94 -0.32 0.00	20.18 -0.27 0.00	7.43 -0.11 0.00	5.58 -0.08 0.00	4.73 -0.06 0.00	22.88 -0.22 0.00	32.13 -0.21 0.00	21.94 -0.16 4.46	12.51 -0.17 12.09	18.57 -0.22 5.27	10.28 -0.25 12.71	23.99 -0.36 0.00	25.45 -0.39 0.00	25.70 -0.42 0.00	25.45 -0.32 0.00	25.46 -0.34 0.00	31.51 -0.33 0.00	32.44 -0.25 0.00	30.84 -0.38 0.00	27.54 -0.39 0.00	26.24 -0.36 0.00	14.80 -0.24 0.00	18.70 -0.30 0.00
BEEBEE_GT_13 23619	16.41 -0.12 0.00	22.03 -0.24 0.00	20.31 -0.14 0.00	7.55 0.01 0.00	5.66 0.01 0.00	4.88 0.09 0.00	23.52 0.42 0.00	32.49 0.15 0.00	26.50 -0.06 0.00	24.56 -0.21 0.00	23.80 -0.27 0.00	22.94 -0.30 0.00	23.87 -0.49 -0.01	25.29 -0.68 -0.13	25.47 -0.64 0.00	25.07 -0.70 0.00	25.18 -0.61 0.00	31.06 -0.77 0.00	31.65 -1.03 0.00	30.42 -0.80 0.00	27.16 -0.77 0.00	25.85 -0.95 -0.20	15.54 -0.56 -1.06	18.37 -0.64 0.00
BETHLEHEM___GRP 23843	17.46 0.92 0.00	23.57 1.30 0.00	21.63 1.19 0.00	7.96 0.42 0.00	5.98 0.32 0.00	5.07 0.29 0.00	24.32 1.22 0.00	33.96 1.62 0.00	28.53 1.43 -0.54	27.63 1.37 -1.48	26.09 1.38 -0.64	26.20 1.40 -1.57	25.91 1.45 -0.12	28.72 1.48 -1.39	27.58 1.47 0.00	27.09 1.31 0.00	27.09 1.30 0.00	33.32 1.49 0.00	34.26 1.58 0.00	32.73 1.51 0.00	29.33 1.41 0.00	30.13 1.43 -2.10	27.07 0.85 -11.19	20.04 1.04 0.00
BETHLEHEM___GS1 323560	17.46 0.92 0.00	23.57 1.30 0.00	21.63 1.19 0.00	7.96 0.42 0.00	5.98 0.32 0.00	5.07 0.29 0.00	24.32 1.22 0.00	33.96 1.62 0.00	28.53 1.43 -0.54	27.63 1.37 -1.48	26.09 1.38 -0.64	26.20 1.40 -1.57	25.91 1.45 -0.12	28.72 1.48 -1.39	27.58 1.47 0.00	27.09 1.31 0.00	27.09 1.30 0.00	33.32 1.49 0.00	34.26 1.58 0.00	32.73 1.51 0.00	29.33 1.41 0.00	30.13 1.43 -2.10	27.07 0.85 -11.19	20.04 1.04 0.00
BETHLEHEM___GS2 323561	17.46 0.92 0.00	23.57 1.30 0.00	21.63 1.19 0.00	7.96 0.42 0.00	5.98 0.32 0.00	5.07 0.29 0.00	24.32 1.22 0.00	33.96 1.62 0.00	28.53 1.43 -0.54	27.63 1.37 -1.48	26.09 1.38 -0.64	26.20 1.40 -1.57	25.91 1.45 -0.12	28.72 1.48 -1.39	27.58 1.47 0.00	27.09 1.31 0.00	27.09 1.30 0.00	33.32 1.49 0.00	34.26 1.58 0.00	32.73 1.51 0.00	29.33 1.41 0.00	30.13 1.43 -2.10	27.07 0.85 -11.19	20.04 1.04 0.00
BETHLEHEM___GS3 323562	17.46 0.92 0.00	23.57 1.30 0.00	21.63 1.19 0.00	7.96 0.42 0.00	5.98 0.32 0.00	5.07 0.29 0.00	24.32 1.22 0.00	33.96 1.62 0.00	28.53 1.43 -0.54	27.63 1.37 -1.48	26.09 1.38 -0.64	26.20 1.40 -1.57	25.91 1.45 -0.12	28.72 1.48 -1.39	27.58 1.47 0.00	27.09 1.31 0.00	27.09 1.30 0.00	33.32 1.49 0.00	34.26 1.58 0.00	32.73 1.51 0.00	29.33 1.41 0.00	30.13 1.43 -2.10	27.07 0.85 -11.19	20.04 1.04 0.00
BETHLEHEM___STEEL 23779	15.92 -0.62 0.00	21.36 -0.91 0.00	19.72 -0.72 0.00	7.38 -0.16 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.05 -0.05 0.00	31.53 -0.81 0.00	25.65 -0.91 0.00	23.69 -1.10 0.00	22.97 -1.09 0.00	22.20 -1.04 0.00	23.04 -1.32 -0.02	24.39 -1.64 -0.18	24.56 -1.56 0.00	24.07 -1.71 0.00	24.19 -1.60 0.00	29.67 -2.16 0.00	30.03 -2.66 0.00	29.10 -2.13 0.00	25.97 -1.96 0.00	24.65 -2.23 -0.27	15.24 -1.24 -1.45	17.60 -1.40 0.00
BETHPAGE_CC_5 323564	17.91 1.37 0.00	24.09 1.83 0.00	22.06 1.61 0.00	8.10 0.56 0.00	6.10 0.44 0.00	5.22 0.43 0.00	25.37 2.27 0.00	35.74 3.40 0.00	29.53 2.97 0.00	27.57 2.79 0.00	26.97 2.90 0.00	93.82 2.89 -67.70	30.91 3.11 -3.46	31.20 3.33 -2.02	29.41 3.29 0.00	28.81 3.03 0.00	34.11 3.00 -5.31	77.23 3.65 -41.75	119.57 3.87 -83.02	137.06 3.76 -102.08	31.17 3.24 0.00	32.61 2.96 -3.05	26.79 1.65 -10.10	21.03 2.02 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.97 -0.56 0.00	21.44 -0.83 0.00	19.78 -0.67 0.00	7.40 -0.14 0.00	5.55 -0.11 0.00	4.81 0.03 0.00	23.15 0.05 0.00	31.74 -0.60 0.00	25.79 -0.76 0.00	23.84 -0.94 0.00	23.11 -0.96 0.00	22.35 -0.88 0.00	23.21 -1.15 -0.02	24.59 -1.43 -0.18	24.75 -1.37 0.00	24.25 -1.53 0.00	24.35 -1.44 0.00	29.88 -1.96 0.00	30.23 -2.46 0.00	29.32 -1.91 0.00	26.16 -1.77 0.00	24.82 -2.06 -0.27	15.35 -1.16 -1.46	17.70 -1.30 0.00

BINGHAMTON___COGEN 23790	16.71 0.18 0.00	22.49 0.22 0.00	20.64 0.20 0.00	7.64 0.10 0.00	5.72 0.07 0.00	4.88 0.10 0.00	23.74 0.64 0.00	33.24 0.91 0.00	27.15 0.59 0.00	25.28 0.50 0.00	24.51 0.44 0.00	23.76 0.52 0.00	24.87 0.49 -0.03	26.70 0.50 -0.36	26.62 0.51 0.00	26.15 0.38 0.00	26.16 0.36 0.00	32.23 0.40 0.00	32.93 0.25 0.00	31.64 0.42 0.00	28.24 0.32 0.00	27.27 0.13 -0.54	17.95 0.05 -2.86	19.07 0.07 0.00
BLACK RIVER___HYD 24047	16.51 -0.02 0.00	22.14 -0.12 0.00	20.36 -0.08 0.00	7.51 -0.03 0.00	5.64 -0.02 0.00	4.79 0.01 0.00	23.27 0.17 0.00	32.72 0.38 0.00	23.82 0.34 3.07	16.72 0.26 8.32	20.63 0.18 3.63	14.65 0.15 8.74	24.39 0.04 0.00	25.89 0.00 -0.04	26.08 -0.04 0.00	25.79 0.01 0.00	25.82 0.02 0.00	31.97 0.15 0.00	32.90 0.21 0.00	31.32 0.10 0.00	27.97 0.04 0.00	26.66 0.00 -0.06	15.27 -0.08 -0.31	18.88 -0.12 0.00
BLISS_WT_PWR 323608	15.55 -0.98 0.00	20.94 -1.33 0.00	19.34 -1.11 0.00	7.22 -0.32 0.00	5.40 -0.26 0.00	4.73 -0.05 0.00	23.09 -0.01 0.00	32.00 -0.34 0.00	26.35 -0.21 0.00	24.27 -0.51 0.00	23.51 -0.55 0.00	22.93 -0.31 0.00	23.88 -0.49 -0.02	25.27 -0.77 -0.19	25.44 -0.68 0.00	24.94 -0.84 0.00	24.86 -0.93 0.00	30.04 -1.79 0.00	30.03 -2.66 0.00	29.48 -1.74 0.00	26.36 -1.57 0.00	24.71 -2.19 -0.29	15.39 -1.21 -1.56	17.48 -1.52 0.00
BLUE_CIRC_CHEM_DRP 24182	17.42 0.88 0.00	23.50 1.24 0.00	21.58 1.13 0.00	7.94 0.40 0.00	5.96 0.31 0.00	5.06 0.27 0.00	24.36 1.26 0.00	34.06 1.72 0.00	28.56 1.50 -0.51	27.57 1.42 -1.37	26.07 1.40 -0.60	26.06 1.38 -1.44	25.90 1.43 -0.12	28.74 1.52 -1.37	27.62 1.50 0.00	27.12 1.34 0.00	27.10 1.31 0.00	33.40 1.57 0.00	34.36 1.67 0.00	32.84 1.62 0.00	29.42 1.49 0.00	30.14 1.47 -2.07	26.91 0.85 -11.03	20.03 1.03 0.00
BOC_GAS_DRP 24189	17.33 0.80 0.00	23.38 1.12 0.00	21.46 1.02 0.00	7.90 0.36 0.00	5.93 0.27 0.00	5.03 0.24 0.00	24.25 1.14 0.00	33.92 1.58 0.00	28.43 1.37 -0.51	27.46 1.30 -1.37	25.95 1.29 -0.60	25.92 1.25 -1.43	25.77 1.30 -0.12	28.64 1.41 -1.39	27.50 1.39 0.00	27.01 1.24 0.00	26.99 1.20 0.00	33.26 1.43 0.00	34.21 1.53 0.00	32.72 1.50 0.00	29.30 1.37 0.00	30.04 1.34 -2.10	26.98 0.77 -11.17	19.94 0.94 0.00
BORALEX_4TH_BRANCH 23824	17.74 1.21 0.00	24.04 1.78 0.00	22.10 1.65 0.00	8.10 0.56 0.00	6.10 0.44 0.00	5.18 0.40 0.00	24.86 1.76 0.00	34.93 2.59 0.00	29.44 2.25 -0.63	28.59 2.09 -1.72	26.83 2.01 -0.75	27.06 2.01 -1.82	26.56 2.10 -0.12	29.52 2.26 -1.41	28.35 2.24 0.00	27.81 2.04 0.00	27.78 1.99 0.00	34.30 2.46 0.00	35.35 2.67 0.00	33.77 2.55 0.00	30.26 2.33 0.00	30.98 2.25 -2.13	27.72 1.34 -11.34	20.66 1.66 0.00
BOWLINE___1 23526	17.68 1.15 0.00	23.78 1.52 0.00	21.81 1.36 0.00	8.03 0.49 0.00	6.04 0.38 0.00	5.15 0.36 0.00	25.05 1.95 0.00	35.29 2.95 0.00	29.02 2.46 0.00	27.10 2.32 0.00	26.34 2.27 0.00	25.45 2.21 0.00	26.77 2.33 -0.09	29.39 2.49 -1.06	28.57 2.46 0.00	28.03 2.26 0.00	28.00 2.20 0.00	34.57 2.74 0.00	35.62 2.93 0.00	34.04 2.82 0.00	30.41 2.48 0.00	30.40 2.20 -1.60	24.77 1.22 -8.51	20.44 1.44 0.00
BOWLINE___2 23595	17.66 1.13 0.00	23.75 1.48 0.00	21.78 1.34 0.00	8.02 0.48 0.00	6.03 0.38 0.00	5.14 0.36 0.00	25.02 1.92 0.00	35.25 2.91 0.00	28.98 2.42 0.00	27.07 2.29 0.00	26.31 2.24 0.00	25.41 2.18 0.00	26.72 2.29 -0.09	29.35 2.44 -1.06	28.53 2.42 0.00	27.99 2.22 0.00	27.96 2.17 0.00	34.53 2.70 0.00	35.56 2.88 0.00	34.00 2.78 0.00	30.37 2.44 0.00	30.36 2.16 -1.60	24.74 1.19 -8.52	20.42 1.42 0.00
BROOKHAVEN___DRP 24191	18.30 1.78 0.00	24.63 2.36 0.00	22.53 2.09 0.00	8.27 0.73 0.00	6.23 0.57 0.00	5.35 0.56 0.00	26.13 3.03 0.00	36.67 4.33 0.00	30.29 3.74 0.00	28.25 3.48 0.00	27.69 3.62 0.00	94.53 3.60 -67.70	31.71 3.90 -3.46	32.08 4.21 -2.02	30.28 4.17 0.00	29.65 3.88 0.00	177.98 4.05 -148.14	91.10 4.96 -54.31	168.12 5.26 -130.17	276.57 5.19 -240.16	32.20 4.27 0.00	33.55 3.90 -3.05	27.30 2.16 -10.10	21.61 2.61 0.00
BROOKLYN_NAVY_YARD 23515	17.84 1.31 0.00	23.98 1.71 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.40 0.00	25.31 2.21 0.00	35.76 3.42 0.00	29.47 2.92 0.00	27.57 2.79 0.00	26.73 2.67 0.00	25.84 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.04 2.93 0.00	28.49 2.72 0.00	28.45 2.66 0.00	35.08 3.25 0.00	36.12 3.44 0.00	34.53 3.31 0.00	30.85 2.92 0.00	30.83 2.58 -1.64	25.24 1.46 -8.74	20.73 1.73 0.00
BROOKLYN___ARMY_DRP 323595	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
BROOME_2_LFGE 323671	16.71 0.18 0.00	22.49 0.22 0.00	20.64 0.20 0.00	7.64 0.10 0.00	5.72 0.07 0.00	4.88 0.10 0.00	23.74 0.64 0.00	33.24 0.91 0.00	27.15 0.59 0.00	25.28 0.50 0.00	24.51 0.44 0.00	23.76 0.52 0.00	24.87 0.49 -0.03	26.70 0.50 -0.36	26.62 0.51 0.00	26.15 0.38 0.00	26.16 0.36 0.00	32.23 0.40 0.00	32.93 0.25 0.00	31.64 0.42 0.00	28.24 0.32 0.00	27.27 0.13 -0.54	17.95 0.05 -2.86	19.07 0.07 0.00
BROOME___LFGE 323600	16.71 0.18 0.00	22.49 0.22 0.00	20.64 0.20 0.00	7.64 0.10 0.00	5.72 0.07 0.00	4.88 0.10 0.00	23.74 0.64 0.00	33.24 0.91 0.00	27.15 0.59 0.00	25.28 0.50 0.00	24.51 0.44 0.00	23.76 0.52 0.00	24.87 0.49 -0.03	26.70 0.50 -0.36	26.62 0.51 0.00	26.15 0.38 0.00	26.16 0.36 0.00	32.23 0.40 0.00	32.93 0.25 0.00	31.64 0.42 0.00	28.24 0.32 0.00	27.27 0.13 -0.54	17.95 0.05 -2.86	19.07 0.07 0.00
BURROWS___LYONSDAL 23803	16.73 0.19 0.00	22.47 0.21 0.00	20.66 0.21 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.85 0.07 0.00	23.56 0.46 0.00	33.00 0.66 0.00	25.34 0.55 1.77	20.48 0.49 4.79	22.41 0.44 2.09	18.56 0.36 5.04	24.53 0.18 0.00	26.03 0.18 0.00	26.28 0.17 0.00	25.98 0.21 0.00	26.01 0.21 0.00	32.15 0.31 0.00	33.03 0.34 0.00	31.48 0.25 0.00	28.09 0.16 0.00	26.73 0.12 0.00	15.06 0.02 0.00	19.01 0.01 0.00
CAITHNESS_CC_1 323624	18.25 1.72 0.00	24.57 2.30 0.00	22.48 2.03 0.00	8.25 0.71 0.00	6.21 0.56 0.00	5.33 0.55 0.00	26.04 2.94 0.00	36.57 4.23 0.00	30.21 3.66 0.00	28.18 3.40 0.00	27.62 3.55 0.00	94.46 3.54 -67.70	31.63 3.82 -3.46	31.99 4.12 -2.02	30.19 4.08 0.00	29.57 3.80 0.00	179.11 3.93 -149.38	91.07 4.82 -54.42	168.38 5.11 -130.58	277.62 5.04 -241.36	32.09 4.16 0.00	33.46 3.80 -3.05	27.25 2.11 -10.10	21.55 2.55 0.00

CALPINE BETH_PAGE_GT4 24209	17.91 1.38 0.00	24.10 1.84 0.00	22.07 1.63 0.00	8.10 0.56 0.00	6.10 0.44 0.00	5.22 0.43 0.00	25.33 2.23 0.00	35.68 3.34 0.00	29.46 2.90 0.00	27.50 2.72 0.00	26.90 2.83 0.00	93.78 2.85 -67.70	30.89 3.08 -3.46	31.18 3.31 -2.02	29.39 3.27 0.00	28.78 3.01 0.00	32.83 2.96 -4.08	77.01 3.54 -41.64	119.07 3.77 -82.61	135.78 3.67 -100.89	31.15 3.22 0.00	32.61 2.96 -3.05	26.80 1.66 -10.10	21.03 2.03 0.00
CALPINE_BETH_PAGE_GT_4 323586	17.91 1.38 0.00	24.10 1.84 0.00	22.07 1.63 0.00	8.10 0.56 0.00	6.10 0.44 0.00	5.22 0.43 0.00	25.33 2.23 0.00	35.68 3.34 0.00	29.46 2.90 0.00	27.50 2.72 0.00	26.90 2.83 0.00	93.78 2.85 -67.70	30.89 3.08 -3.46	31.18 3.31 -2.02	29.39 3.27 0.00	28.78 3.01 0.00	32.83 2.96 -4.08	77.01 3.54 -41.64	119.07 3.77 -82.61	135.78 3.67 -100.89	31.15 3.22 0.00	32.61 2.96 -3.05	26.80 1.66 -10.10	21.03 2.03 0.00
CALPINE_BP_GT1 23823	17.91 1.38 0.00	24.10 1.84 0.00	22.07 1.63 0.00	8.10 0.56 0.00	6.10 0.44 0.00	5.22 0.43 0.00	25.33 2.23 0.00	35.68 3.34 0.00	29.46 2.90 0.00	27.50 2.72 0.00	26.90 2.83 0.00	93.78 2.85 -67.70	30.89 3.08 -3.46	31.18 3.31 -2.02	29.39 3.27 0.00	28.78 3.01 0.00	32.83 2.96 -4.08	77.01 3.54 -41.64	119.07 3.77 -82.61	135.78 3.67 -100.89	31.15 3.22 0.00	32.61 2.96 -3.05	26.80 1.66 -10.10	21.03 2.03 0.00
CALSPAN___DRP 24200	15.92 -0.62 0.00	21.36 -0.91 0.00	19.72 -0.72 0.00	7.38 -0.16 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.05 -0.05 0.00	31.53 -0.81 0.00	25.65 -0.91 0.00	23.69 -1.10 0.00	22.97 -1.09 0.00	22.20 -1.04 0.00	23.04 -1.32 -0.02	24.39 -1.64 -0.18	24.56 -1.56 0.00	24.07 -1.71 0.00	24.19 -1.60 0.00	29.67 -2.16 0.00	30.03 -2.66 0.00	29.10 -2.13 0.00	25.97 -1.96 0.00	24.65 -2.23 -0.27	15.24 -1.24 -1.45	17.60 -1.40 0.00
CANDIGU_WT_PWR 323617	16.02 -0.51 0.00	21.52 -0.74 0.00	19.77 -0.68 0.00	7.37 -0.17 0.00	5.52 -0.14 0.00	4.76 -0.02 0.00	23.23 0.13 0.00	32.38 0.04 0.00	26.40 -0.16 0.00	24.41 -0.36 0.00	23.69 -0.37 0.00	23.14 -0.09 0.00	24.19 -0.18 -0.02	25.76 -0.33 -0.24	25.83 -0.28 0.00	25.29 -0.48 0.00	25.30 -0.49 0.00	30.98 -0.85 0.00	31.31 -1.38 0.00	30.19 -1.03 0.00	26.83 -1.09 0.00	25.54 -1.43 -0.36	16.21 -0.76 -1.93	18.11 -0.89 0.00
CARR STREET_E_SYR 24060	16.58 0.05 0.00	22.28 0.02 0.00	20.48 0.04 0.00	7.56 0.03 0.00	5.67 0.02 0.00	4.82 0.04 0.00	23.36 0.26 0.00	32.61 0.27 0.00	26.70 0.15 0.00	24.89 0.11 0.00	24.15 0.08 0.00	23.33 0.09 0.00	24.39 0.04 -0.01	25.94 0.01 -0.09	26.12 0.00 0.00	25.74 -0.03 0.00	25.67 -0.13 0.00	31.65 -0.18 0.00	32.43 -0.26 0.00	31.00 -0.22 0.00	27.68 -0.24 0.00	26.55 -0.19 -0.13	15.67 -0.09 -0.72	18.91 -0.09 0.00
CARTHAGE___PAPER 23857	16.45 -0.09 0.00	22.06 -0.21 0.00	20.28 -0.16 0.00	7.47 -0.07 0.00	5.61 -0.05 0.00	4.76 -0.02 0.00	23.10 0.00 0.00	32.46 0.13 0.00	23.23 0.13 3.46	15.48 0.08 9.38	19.99 0.02 4.09	13.37 -0.01 9.85	24.23 -0.12 0.00	25.72 -0.15 -0.03	25.92 -0.19 0.00	25.66 -0.11 0.00	25.68 -0.11 0.00	31.80 -0.04 0.00	32.73 0.04 0.00	31.14 -0.09 0.00	27.81 -0.12 0.00	26.52 -0.14 -0.05	15.16 -0.14 -0.27	18.82 -0.18 0.00
CE_DUNWOOD___DRP 24194	17.79 1.26 0.00	23.92 1.66 0.00	21.94 1.49 0.00	8.08 0.54 0.00	6.07 0.42 0.00	5.18 0.39 0.00	25.21 2.11 0.00	35.54 3.21 0.00	29.27 2.71 0.00	27.35 2.58 0.00	26.59 2.52 0.00	25.69 2.46 0.00	27.03 2.59 -0.09	29.70 2.78 -1.08	28.87 2.75 0.00	28.31 2.54 0.00	28.28 2.48 0.00	34.90 3.07 0.00	35.95 3.26 0.00	34.36 3.14 0.00	30.69 2.76 0.00	30.69 2.45 -1.64	25.12 1.36 -8.72	20.63 1.62 0.00
CE_MILLWOOD___DRP 24193	17.74 1.21 0.00	23.87 1.61 0.00	21.89 1.45 0.00	8.06 0.52 0.00	6.06 0.40 0.00	5.16 0.38 0.00	25.14 2.04 0.00	35.44 3.11 0.00	29.17 2.62 0.00	27.27 2.49 0.00	26.50 2.43 0.00	25.61 2.38 0.00	26.94 2.50 -0.09	29.60 2.68 -1.08	28.77 2.65 0.00	28.22 2.45 0.00	28.19 2.39 0.00	34.79 2.96 0.00	35.83 3.14 0.00	34.24 3.02 0.00	30.59 2.66 0.00	30.60 2.36 -1.64	25.05 1.31 -8.71	20.57 1.57 0.00
CE_NYC2_DRP 24202	17.91 1.38 0.00	24.08 1.81 0.00	22.07 1.62 0.00	8.13 0.59 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.42 2.32 0.00	35.89 3.56 0.00	29.60 3.04 0.00	27.69 2.90 -0.01	49.50 2.83 -22.60	53.26 2.76 -27.26	52.43 2.91 -25.17	51.60 3.13 -22.63	51.18 3.10 -21.96	48.26 2.88 -19.60	48.28 2.83 -19.66	48.66 3.47 -13.36	42.78 3.65 -6.45	34.72 3.50 0.00	31.00 3.08 0.00	30.98 2.73 -1.64	25.29 1.51 -8.74	20.80 1.80 0.00
CE_NYC_DRP 24195	17.87 1.34 0.00	24.02 1.76 0.00	22.03 1.58 0.00	8.11 0.58 0.00	6.09 0.44 0.00	5.20 0.41 0.00	25.34 2.24 0.00	35.77 3.43 0.00	29.49 2.93 0.00	27.59 2.82 0.00	26.81 2.75 0.00	25.91 2.68 0.00	27.26 2.82 -0.09	29.96 3.03 -1.09	29.13 3.01 0.00	28.57 2.80 0.00	28.52 2.73 0.00	35.18 3.35 0.00	36.22 3.53 0.00	34.61 3.38 0.00	30.92 2.99 0.00	30.89 2.64 -1.64	25.24 1.47 -8.74	20.75 1.74 0.00
CHAFFEE___LFGE 323603	15.98 -0.55 0.00	21.45 -0.82 0.00	19.81 -0.64 0.00	7.41 -0.13 0.00	5.55 -0.10 0.00	4.82 0.04 0.00	23.22 0.13 0.00	31.86 -0.48 0.00	25.96 -0.60 0.00	23.96 -0.81 0.00	23.24 -0.83 0.00	22.47 -0.76 0.00	23.33 -1.03 -0.02	24.71 -1.32 -0.19	24.87 -1.25 0.00	24.38 -1.39 0.00	24.48 -1.31 0.00	30.00 -1.84 0.00	30.32 -2.37 0.00	29.42 -1.80 0.00	26.26 -1.66 0.00	24.89 -2.00 -0.28	15.41 -1.13 -1.50	17.72 -1.28 0.00
CHATEAUG_WT_PWR 323614	16.00 -0.53 0.00	21.50 -0.76 0.00	19.27 -1.18 0.00	7.03 -0.51 0.00	5.26 -0.39 0.00	4.40 -0.38 0.00	21.15 -1.95 0.00	29.80 -2.54 0.00	8.04 -1.90 16.61	-21.75 -1.49 45.04	2.79 -1.63 19.64	-25.52 -1.44 47.32	22.80 -1.54 0.00	24.41 -1.44 0.00	24.99 -1.13 0.00	25.14 -0.63 0.00	25.44 -0.35 0.00	31.59 -0.24 0.00	32.47 -0.22 0.00	30.90 -0.33 0.00	27.63 -0.30 0.00	26.35 -0.25 0.00	14.91 -0.12 0.00	18.78 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	15.99 -0.54 0.00	21.50 -0.76 0.00	19.32 -1.12 0.00	7.07 -0.47 0.00	5.30 -0.36 0.00	4.42 -0.36 0.00	21.29 -1.81 0.00	29.99 -2.34 0.00	8.51 -1.79 16.26	-20.75 -1.44 44.09	3.30 -1.54 19.23	-24.47 -1.38 46.33	22.89 -1.46 0.00	24.47 -1.37 0.00	25.02 -1.10 0.00	25.15 -0.63 0.00	25.41 -0.38 0.00	31.56 -0.27 0.00	32.44 -0.25 0.00	30.88 -0.34 0.00	27.62 -0.31 0.00	26.35 -0.25 0.00	14.91 -0.12 0.00	18.78 -0.22 0.00
CHAUTAUQUA___LFGE 323629	16.13 -0.40 0.00	21.65 -0.61 0.00	19.99 -0.46 0.00	7.47 -0.06 0.00	5.60 -0.05 0.00	4.86 0.08 0.00	23.41 0.31 0.00	32.10 -0.24 0.00	26.11 -0.45 0.00	24.12 -0.66 0.00	23.45 -0.62 0.00	22.70 -0.54 0.00	23.55 -0.81 -0.02	24.93 -1.09 -0.18	25.09 -1.03 0.00	24.58 -1.20 0.00	24.62 -1.17 0.00	30.17 -1.66 0.00	30.55 -2.14 0.00	29.59 -1.63 0.00	26.41 -1.52 0.00	25.06 -1.82 -0.28	15.48 -1.04 -1.47	17.85 -1.15 0.00



CH_MIDHUDSON___DRP 24192	17.84 1.31 0.00	24.02 1.75 0.00	22.03 1.58 0.00	8.11 0.57 0.00	6.10 0.44 0.00	5.19 0.41 0.00	25.24 2.14 0.00	35.56 3.22 0.00	29.29 2.74 0.00	27.37 2.59 0.00	26.59 2.53 0.00	25.69 2.46 0.00	27.02 2.57 -0.10	29.75 2.75 -1.15	28.84 2.73 0.00	28.30 2.52 0.00	28.27 2.48 0.00	34.90 3.07 0.00	35.94 3.25 0.00	34.36 3.14 0.00	30.71 2.78 0.00	30.84 2.49 -1.75	25.71 1.38 -9.29	20.65 1.64 0.00
CH_MISC_IPPS 23765	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00
CH_RES_BVR_FALLS 23983	16.26 -0.27 0.00	21.98 -0.29 0.00	20.21 -0.23 0.00	7.45 -0.09 0.00	5.60 -0.05 0.00	4.70 -0.09 0.00	22.72 -0.38 0.00	31.91 -0.42 0.00	35.81 -0.25 -9.51	50.39 -0.17 -25.78	35.11 -0.20 -11.24	50.17 -0.15 -27.09	24.22 -0.12 0.01	25.67 -0.10 0.07	26.01 -0.10 0.00	25.69 -0.08 0.00	25.72 -0.08 0.00	31.75 -0.08 0.00	32.45 -0.23 0.00	30.87 -0.35 0.00	27.50 -0.42 0.00	26.08 -0.43 0.09	14.25 -0.31 0.47	18.63 -0.37 0.00
CH_RES_NIAGARA 23895	15.41 -1.12 0.00	20.69 -1.58 0.00	19.13 -1.31 0.00	7.18 -0.36 0.00	5.34 -0.31 0.00	4.66 -0.12 0.00	22.09 -1.01 0.00	29.95 -2.39 0.00	24.37 -2.19 0.00	22.47 -2.31 0.00	21.77 -2.30 0.00	20.93 -2.31 0.00	21.68 -2.68 -0.01	22.89 -3.12 -0.17	23.04 -3.07 0.00	22.64 -3.13 0.00	22.83 -2.97 0.00	28.03 -3.81 0.00	28.37 -4.31 0.00	27.48 -3.74 0.00	24.60 -3.33 0.00	23.42 -3.43 -0.25	14.55 -1.84 -1.35	16.95 -2.06 0.00
CH_RES_SYRACUSE 23985	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
CLINTON_WT_PWR 323605	16.00 -0.53 0.00	21.50 -0.76 0.00	19.27 -1.18 0.00	7.03 -0.51 0.00	5.26 -0.39 0.00	4.40 -0.38 0.00	21.15 -1.95 0.00	29.80 -2.54 0.00	8.04 -1.90 16.61	-21.75 -1.49 45.04	2.79 -1.63 19.64	-25.52 -1.44 47.32	22.80 -1.54 0.00	24.41 -1.44 0.00	24.99 -1.13 0.00	25.14 -0.63 0.00	25.44 -0.35 0.00	31.59 -0.24 0.00	32.47 -0.22 0.00	30.90 -0.33 0.00	27.63 -0.30 0.00	26.35 -0.25 0.00	14.91 -0.12 0.00	18.78 -0.22 0.00
CLINTON___LFGE 323618	16.33 -0.21 0.00	21.94 -0.33 0.00	19.68 -0.77 0.00	7.18 -0.36 0.00	5.37 -0.28 0.00	4.50 -0.28 0.00	21.67 -1.43 0.00	30.56 -1.78 0.00	8.74 -1.30 16.52	-20.96 -0.95 44.79	3.43 -1.10 19.54	-24.76 -0.93 47.06	23.32 -1.02 0.00	24.93 -0.91 0.00	25.49 -0.63 0.00	25.64 -0.14 0.00	25.97 0.17 0.00	32.30 0.47 0.00	33.20 0.51 0.00	31.59 0.37 0.00	28.23 0.30 0.00	26.89 0.28 0.00	15.21 0.17 0.00	19.15 0.14 0.00
COLONIE_LFGE___ 323577	17.64 1.11 0.00	23.86 1.59 0.00	21.92 1.47 0.00	8.05 0.51 0.00	6.05 0.40 0.00	5.14 0.36 0.00	24.70 1.60 0.00	34.64 2.30 0.00	29.22 1.99 -0.68	28.47 1.85 -1.85	26.67 1.79 -0.81	26.97 1.79 -1.95	26.33 1.86 -0.12	29.26 1.98 -1.43	28.07 1.95 0.00	27.54 1.77 0.00	27.53 1.73 0.00	33.99 2.16 0.00	34.98 2.30 0.00	33.40 2.18 0.00	29.91 1.98 0.00	30.71 1.94 -2.17	27.70 1.14 -11.53	20.40 1.40 0.00
CORNELL_____ 23752	16.79 0.26 0.00	22.61 0.35 0.00	20.79 0.34 0.00	7.62 0.08 0.00	5.70 0.05 0.00	4.87 0.09 0.00	23.72 0.62 0.00	33.19 0.85 0.00	27.15 0.60 0.00	25.29 0.51 0.00	24.50 0.43 0.00	23.71 0.48 0.00	24.81 0.45 -0.02	26.61 0.55 -0.21	26.76 0.65 0.00	26.40 0.63 0.00	26.47 0.68 0.00	32.77 0.94 0.00	33.55 0.87 0.00	32.13 0.90 0.00	28.62 0.69 0.00	27.40 0.47 -0.32	16.98 0.23 -1.71	19.36 0.35 0.00
COXSACKIE___GT 23611	18.03 1.49 0.00	24.30 2.03 0.00	22.30 1.85 0.00	8.21 0.67 0.00	6.17 0.51 0.00	5.25 0.47 0.00	25.43 2.32 0.00	35.72 3.39 0.00	29.53 2.98 0.00	27.54 2.76 0.00	26.71 2.65 0.00	25.78 2.55 0.00	27.09 2.64 -0.10	29.81 2.79 -1.18	28.86 2.74 0.00	28.31 2.54 0.00	28.34 2.54 0.00	35.01 3.17 0.00	36.04 3.35 0.00	34.45 3.23 0.00	30.78 2.86 0.00	31.04 2.65 -1.79	26.01 1.47 -9.51	20.77 1.76 0.00
CRESCENT___HYD 24018	17.64 1.11 0.00	23.86 1.59 0.00	21.92 1.47 0.00	8.05 0.51 0.00	6.05 0.40 0.00	5.14 0.36 0.00	24.70 1.60 0.00	34.64 2.30 0.00	29.22 1.99 -0.68	28.47 1.85 -1.85	26.67 1.79 -0.81	26.97 1.79 -1.95	26.33 1.86 -0.12	29.26 1.98 -1.43	28.07 1.95 0.00	27.54 1.77 0.00	27.53 1.73 0.00	33.99 2.16 0.00	34.98 2.30 0.00	33.40 2.18 0.00	29.91 1.98 0.00	30.71 1.94 -2.17	27.70 1.14 -11.53	20.40 1.40 0.00
CRUCIBLE_METL_DRP 24180	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
DANC___LFGE 323619	16.51 -0.02 0.00	22.14 -0.12 0.00	20.36 -0.08 0.00	7.51 -0.03 0.00	5.64 -0.02 0.00	4.79 0.01 0.00	23.27 0.17 0.00	32.72 0.38 0.00	23.82 0.34 3.07	16.72 0.26 8.32	20.63 0.18 3.63	14.65 0.15 8.74	24.39 0.04 0.00	25.89 0.00 -0.04	26.08 -0.04 0.00	25.79 0.01 0.00	25.82 0.02 0.00	31.97 0.15 0.00	32.90 0.21 0.00	31.32 0.10 0.00	27.97 0.04 0.00	26.66 0.00 -0.06	15.27 -0.31 0.00	18.88 -0.12 0.00
DANSKAMMER___1 23586	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00
DANSKAMMER___2 23589	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00

DANSKAMMER___3 23590	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00
DANSKAMMER___4 23591	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00
DANSKAMMER___DIESEL 23592	17.93 1.40 0.00	24.12 1.85 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.41 2.31 0.00	35.82 3.48 0.00	29.48 2.93 0.00	27.54 2.77 0.00	26.76 2.70 0.00	25.86 2.62 0.00	27.18 2.74 -0.10	29.88 2.92 -1.11	29.01 2.90 0.00	28.46 2.69 0.00	28.43 2.64 0.00	35.13 3.30 0.00	36.17 3.49 0.00	34.58 3.36 0.00	30.90 2.97 0.00	30.94 2.65 -1.68	25.44 1.45 -8.95	20.74 1.74 0.00
DASHVILLE___HYD 23610	17.83 1.30 0.00	23.99 1.72 0.00	22.00 1.55 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.28 2.19 0.00	35.64 3.31 0.00	29.41 2.86 0.00	27.51 2.73 0.00	26.74 2.68 0.00	25.84 2.60 0.00	27.17 2.73 -0.09	29.85 2.91 -1.10	28.99 2.87 0.00	28.42 2.65 0.00	28.38 2.59 0.00	35.07 3.24 0.00	36.11 3.43 0.00	34.52 3.29 0.00	30.84 2.91 0.00	30.84 2.58 -1.66	25.27 1.41 -8.82	20.67 1.67 0.00
DELAWARE___LFGE 323621	17.27 0.74 0.00	23.24 0.97 0.00	21.33 0.89 0.00	7.87 0.33 0.00	5.90 0.25 0.00	5.01 0.23 0.00	24.36 1.26 0.00	34.16 1.82 0.00	28.03 1.47 0.00	26.12 1.34 0.00	25.35 1.29 0.00	24.51 1.27 0.00	25.70 1.31 -0.04	27.72 1.42 -0.47	27.52 1.40 0.00	27.04 1.27 0.00	27.04 1.25 0.00	33.36 1.53 0.00	34.24 1.55 0.00	32.78 1.56 0.00	29.28 1.36 0.00	28.50 1.20 -0.70	19.41 0.63 -3.74	19.76 0.76 0.00
DOGLEVILLE___HYD 23807	17.24 0.71 0.00	23.13 0.87 0.00	21.23 0.78 0.00	7.80 0.27 0.00	5.83 0.18 0.00	4.98 0.20 0.00	24.16 1.06 0.00	33.98 1.64 0.00	28.82 1.44 -0.82	28.36 1.35 -2.23	26.35 1.31 -0.97	26.94 1.36 -2.34	25.92 1.57 0.00	27.56 1.74 0.03	27.84 1.73 0.00	27.35 1.58 0.00	27.33 1.53 0.00	33.81 1.98 0.00	34.79 2.10 0.00	33.26 2.04 0.00	29.64 1.72 0.00	28.13 1.57 0.04	15.60 0.79 0.23	19.96 0.96 0.00
DUNKIRK___1 23563	16.11 -0.42 0.00	21.62 -0.65 0.00	19.96 -0.48 0.00	7.46 -0.07 0.00	5.59 -0.06 0.00	4.85 0.07 0.00	23.37 0.27 0.00	32.04 -0.30 0.00	26.06 -0.50 0.00	24.07 -0.70 0.00	23.40 -0.67 0.00	22.65 -0.59 0.00	23.51 -0.86 -0.02	24.88 -1.14 -0.18	25.04 -1.08 0.00	24.53 -1.25 0.00	24.58 -1.22 0.00	30.12 -1.71 0.00	30.49 -2.20 0.00	29.55 -1.68 0.00	26.36 -1.57 0.00	25.02 -1.86 -0.28	15.46 -1.05 -1.47	17.83 -1.17 0.00
DUNKIRK___2 23564	16.11 -0.42 0.00	21.62 -0.65 0.00	19.96 -0.48 0.00	7.46 -0.07 0.00	5.59 -0.06 0.00	4.85 0.07 0.00	23.37 0.27 0.00	32.04 -0.30 0.00	26.06 -0.50 0.00	24.07 -0.70 0.00	23.40 -0.67 0.00	22.65 -0.59 0.00	23.51 -0.86 -0.02	24.88 -1.14 -0.18	25.04 -1.08 0.00	24.53 -1.25 0.00	24.58 -1.22 0.00	30.12 -1.71 0.00	30.49 -2.20 0.00	29.55 -1.68 0.00	26.36 -1.57 0.00	25.02 -1.86 -0.28	15.46 -1.05 -1.47	17.83 -1.17 0.00
DUNKIRK___3 23565	16.03 -0.50 0.00	21.51 -0.76 0.00	19.86 -0.58 0.00	7.43 -0.11 0.00	5.57 -0.09 0.00	4.83 0.05 0.00	23.24 0.14 0.00	31.84 -0.50 0.00	25.89 -0.67 0.00	23.92 -0.86 0.00	23.23 -0.84 0.00	22.47 -0.76 0.00	23.33 -1.03 -0.02	24.70 -1.33 -0.18	24.86 -1.26 0.00	24.35 -1.42 0.00	24.42 -1.37 0.00	29.94 -1.89 0.00	30.30 -2.39 0.00	29.37 -1.86 0.00	26.21 -1.72 0.00	24.87 -2.01 -0.27	15.36 -1.13 -1.45	17.74 -1.27 0.00
DUNKIRK___4 23566	16.03 -0.50 0.00	21.51 -0.76 0.00	19.86 -0.58 0.00	7.43 -0.11 0.00	5.57 -0.09 0.00	4.83 0.05 0.00	23.24 0.14 0.00	31.84 -0.50 0.00	25.89 -0.67 0.00	23.92 -0.86 0.00	23.23 -0.84 0.00	22.47 -0.76 0.00	23.33 -1.03 -0.02	24.70 -1.33 -0.18	24.86 -1.26 0.00	24.35 -1.42 0.00	24.42 -1.37 0.00	29.94 -1.89 0.00	30.30 -2.39 0.00	29.37 -1.86 0.00	26.21 -1.72 0.00	24.87 -2.01 -0.27	15.36 -1.13 -1.45	17.74 -1.27 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.84 1.31 0.00	24.00 1.74 0.00	22.00 1.56 0.00	8.10 0.57 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.29 2.19 0.00	35.68 3.34 0.00	29.39 2.83 0.00	27.47 2.69 0.00	26.70 2.64 0.00	25.81 2.57 0.00	27.15 2.71 -0.09	29.83 2.90 -1.09	28.99 2.87 0.00	28.44 2.67 0.00	28.40 2.61 0.00	35.05 3.23 0.00	36.09 3.41 0.00	34.51 3.29 0.00	30.82 2.89 0.00	30.82 2.58 -1.64	25.21 1.43 -8.74	20.71 1.70 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.77 1.24 0.00	23.90 1.63 0.00	21.92 1.48 0.00	8.08 0.54 0.00	6.07 0.42 0.00	5.17 0.39 0.00	25.18 2.08 0.00	35.48 3.14 0.00	29.19 2.63 0.00	27.26 2.49 0.00	26.49 2.42 0.00	25.60 2.36 0.00	26.91 2.47 -0.09	29.55 2.64 -1.07	28.73 2.61 0.00	28.19 2.42 0.00	28.15 2.36 0.00	34.78 2.94 0.00	35.81 3.12 0.00	34.24 3.01 0.00	30.59 2.66 0.00	30.59 2.37 -1.62	24.93 1.29 -8.60	20.55 1.55 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.84 1.31 0.00	23.99 1.72 0.00	22.00 1.55 0.00	8.10 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.50 2.94 0.00	27.57 2.78 -0.01	26.78 2.73 0.01	25.90 2.67 0.00	27.24 2.80 -0.09	29.94 3.01 -1.08	29.10 3.00 0.01	28.56 2.79 0.01	28.52 2.73 0.01	35.18 3.35 0.01	36.19 3.51 0.00	34.55 3.33 0.00	30.84 2.92 0.01	30.85 2.61 -1.64	25.22 1.44 -8.74	20.72 1.72 0.00
EAST HAMPTON___GT 23717	19.28 2.75 0.00	25.93 3.66 0.00	23.73 3.28 0.00	8.77 1.23 0.00	6.62 0.97 0.00	5.70 0.91 0.00	27.94 4.84 0.00	39.21 6.87 0.00	32.41 5.85 0.00	30.22 5.44 0.00	29.55 5.48 0.00	96.29 5.36 -67.70	33.52 5.71 -3.46	33.97 6.10 -2.02	32.18 6.06 0.00	31.51 5.74 0.00	177.87 5.99 -146.09	93.47 7.51 -54.13	170.10 7.91 -129.50	277.08 7.68 -238.18	34.32 6.40 0.00	35.47 5.82 -3.05	28.31 3.17 -10.10	22.82 3.83 0.00
EAST RIVER___6 23660	17.84 1.31 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.73 3.39 0.00	29.46 2.90 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.88 2.65 0.00	27.23 2.79 -0.09	29.95 3.02 -1.09	29.11 2.99 0.00	28.54 2.77 0.00	28.50 2.71 0.00	35.15 3.32 0.00	36.18 3.50 0.00	34.57 3.35 0.00	30.88 2.95 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.72 1.72 0.00

EAST_RIVER___7 23524	17.84 1.31 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.73 3.39 0.00	29.46 2.90 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.88 2.65 0.00	27.23 2.79 -0.09	29.95 3.02 -1.09	29.11 2.99 0.00	28.54 2.77 0.00	28.50 2.71 0.00	35.15 3.32 0.00	36.18 3.50 0.00	34.57 3.35 0.00	30.88 2.95 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.72 1.72 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.79 1.26 0.00	23.92 1.66 0.00	21.94 1.49 0.00	8.08 0.54 0.00	6.07 0.42 0.00	5.18 0.39 0.00	25.21 2.11 0.00	35.54 3.21 0.00	29.27 2.71 0.00	27.35 2.58 0.00	26.59 2.52 0.00	25.69 2.46 0.00	27.03 2.59 -0.09	29.70 2.78 -1.08	28.87 2.75 0.00	28.31 2.54 0.00	28.28 2.48 0.00	34.90 3.07 0.00	35.95 3.26 0.00	34.36 3.14 0.00	30.69 2.76 0.00	30.69 2.45 -1.64	25.12 1.36 -8.72	20.63 1.62 0.00
EAST_HAMPTON___DIESEL 23722	19.29 2.76 0.00	25.93 3.67 0.00	23.73 3.28 0.00	8.77 1.23 0.00	6.62 0.97 0.00	5.70 0.91 0.00	27.94 4.84 0.00	39.21 6.87 0.00	32.40 5.85 0.00	30.21 5.43 0.00	29.55 5.48 0.00	96.29 5.36 -67.70	33.52 5.71 -3.46	33.97 6.10 -2.02	32.18 6.06 0.00	31.51 5.74 0.00	177.87 5.99 -146.09	93.47 7.51 -54.13	170.10 7.91 -129.50	277.08 7.67 -238.18	34.32 6.39 0.00	35.47 5.81 -3.05	28.31 3.17 -10.10	22.82 3.82 0.00
EAST_RIVER___1 323558	17.87 1.34 0.00	24.02 1.76 0.00	22.03 1.58 0.00	8.11 0.58 0.00	6.09 0.44 0.00	5.20 0.41 0.00	25.34 2.24 0.00	35.77 3.43 0.00	29.49 2.93 0.00	27.59 2.82 0.00	26.81 2.75 0.00	25.91 2.68 0.00	27.26 2.82 -0.09	29.96 3.03 -1.09	29.13 3.01 0.00	28.57 2.80 0.00	28.52 2.73 0.00	35.18 3.35 0.00	36.22 3.53 0.00	34.61 3.38 0.00	30.92 2.99 0.00	30.89 2.64 -1.64	25.24 1.47 -8.74	20.75 1.74 0.00
EAST_RIVER___2 323559	17.84 1.31 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.73 3.39 0.00	29.46 2.90 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.88 2.65 0.00	27.23 2.79 -0.09	29.95 3.02 -1.09	29.11 2.99 0.00	28.54 2.77 0.00	28.50 2.71 0.00	35.15 3.32 0.00	36.18 3.50 0.00	34.57 3.35 0.00	30.88 2.95 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.72 1.72 0.00
EAST___DELAWARE_HYD 23607	17.60 1.07 0.00	23.71 1.45 0.00	21.77 1.33 0.00	8.03 0.49 0.00	6.03 0.38 0.00	5.14 0.35 0.00	24.99 1.89 0.00	35.00 2.66 0.00	28.14 1.59 0.00	26.16 1.38 0.00	25.35 1.28 0.00	24.45 1.21 0.00	25.68 1.25 -0.08	28.25 1.44 -0.97	28.15 2.04 0.00	27.51 1.73 0.00	26.90 1.10 0.00	33.18 1.35 0.00	34.16 1.48 0.00	32.76 1.54 0.00	29.96 2.03 0.00	29.94 1.87 -1.47	23.90 1.04 -7.83	20.24 1.23 0.00
ELEC_TRO_TEK 24086	17.84 1.31 0.00	23.99 1.73 0.00	21.97 1.53 0.00	8.07 0.53 0.00	6.07 0.42 0.00	5.20 0.41 0.00	25.34 2.24 0.00	35.71 3.37 0.00	29.48 2.93 0.00	27.53 2.75 0.00	26.91 2.84 0.00	93.74 2.81 -67.70	30.78 2.97 -3.46	31.05 3.18 -2.02	29.27 3.15 0.00	28.68 2.91 0.00	28.67 2.87 0.00	76.63 3.52 -41.28	117.69 3.74 -81.27	131.78 3.61 -96.94	31.02 3.09 0.00	32.43 2.78 -3.05	26.67 1.53 -10.10	20.88 1.88 0.00
ELLENBURG_WT_PWR 323604	16.00 -0.53 0.00	21.50 -0.76 0.00	19.27 -1.18 0.00	7.03 -0.51 0.00	5.26 -0.39 0.00	4.40 -0.38 0.00	21.15 -1.95 0.00	29.80 -2.54 0.00	8.04 -1.90 16.61	-21.75 -1.49 45.04	2.79 -1.63 19.64	-25.52 -1.44 47.32	22.80 -1.54 0.00	24.41 -1.44 0.00	24.99 -1.13 0.00	25.14 -0.63 0.00	25.44 -0.35 0.00	31.59 -0.24 0.00	32.47 -0.22 0.00	30.90 -0.33 0.00	27.63 -0.30 0.00	26.35 -0.25 0.00	14.91 -0.12 0.00	18.78 -0.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.86 -0.67 0.00	21.28 -0.99 0.00	19.66 -0.78 0.00	7.36 -0.18 0.00	5.52 -0.14 0.00	4.78 0.00 0.00	22.95 -0.15 0.00	31.33 -1.00 0.00	25.49 -1.07 0.00	23.54 -1.24 0.00	22.83 -1.24 0.00	22.04 -1.19 0.00	22.87 -1.49 -0.02	24.21 -1.82 -0.18	24.37 -1.75 0.00	23.90 -1.88 0.00	24.02 -1.77 0.00	29.47 -2.36 0.00	29.82 -2.87 0.00	28.90 -2.33 0.00	25.80 -2.13 0.00	24.50 -2.37 -0.27	15.14 -1.32 -1.42	17.52 -1.49 0.00
EMPIRE_CC_1 323656	17.51 0.98 0.00	23.68 1.41 0.00	21.74 1.30 0.00	7.99 0.45 0.00	6.01 0.35 0.00	5.09 0.31 0.00	24.42 1.32 0.00	33.98 1.64 0.00	28.00 1.44 0.00	26.14 1.37 0.00	25.40 1.34 0.00	24.57 1.34 0.00	25.86 1.40 -0.12	28.69 1.50 -1.35	27.59 1.47 0.00	27.08 1.30 0.00	27.06 1.27 0.00	33.38 1.55 0.00	34.36 1.67 0.00	32.83 1.60 0.00	29.44 1.52 0.00	30.37 1.73 -2.04	26.90 1.02 -10.84	20.25 1.25 0.00
EMPIRE_CC_2 323658	17.51 0.98 0.00	23.68 1.41 0.00	21.74 1.30 0.00	7.99 0.45 0.00	6.01 0.35 0.00	5.09 0.31 0.00	24.42 1.32 0.00	33.98 1.64 0.00	28.00 1.44 0.00	26.14 1.37 0.00	25.40 1.34 0.00	24.57 1.34 0.00	25.86 1.40 -0.12	28.69 1.50 -1.35	27.59 1.47 0.00	27.08 1.30 0.00	27.06 1.27 0.00	33.38 1.55 0.00	34.36 1.67 0.00	32.83 1.60 0.00	29.44 1.52 0.00	30.37 1.73 -2.04	26.90 1.02 -10.84	20.25 1.25 0.00
ERIE_WT_PWR 323693	15.92 -0.62 0.00	21.36 -0.91 0.00	19.73 -0.72 0.00	7.38 -0.16 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.05 -0.05 0.00	31.55 -0.79 0.00	25.66 -0.89 0.00	23.70 -1.08 0.00	22.99 -1.08 0.00	22.22 -1.01 0.00	23.06 -1.30 -0.02	24.41 -1.61 -0.18	24.58 -1.54 0.00	24.09 -1.68 0.00	24.22 -1.58 0.00	29.70 -2.13 0.00	30.06 -2.63 0.00	29.13 -2.09 0.00	25.98 -1.94 0.00	24.65 -2.22 -0.27	15.24 -1.24 -1.45	17.62 -1.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.76 0.23 0.00	22.57 0.31 0.00	20.75 0.30 0.00	7.61 0.07 0.00	5.69 0.03 0.00	4.86 0.07 0.00	23.65 0.55 0.00	33.08 0.74 0.00	27.06 0.51 0.00	25.20 0.43 0.00	24.42 0.36 0.00	23.62 0.39 0.00	24.73 0.36 -0.02	26.51 0.46 -0.21	26.67 0.55 0.00	26.33 0.55 0.00	26.40 0.60 0.00	32.68 0.85 0.00	33.48 0.79 0.00	32.05 0.83 0.00	28.55 0.62 0.00	27.33 0.41 -0.32	16.92 0.21 -1.68	19.32 0.32 0.00
E_CANADA_CAP_HY 24051	17.09 0.55 0.00	22.88 0.61 0.00	21.01 0.57 0.00	7.75 0.21 0.00	5.85 0.20 0.00	4.95 0.16 0.00	24.11 1.01 0.00	33.82 1.48 0.00	28.36 1.15 -0.65	27.53 0.98 -1.77	25.74 0.90 -0.77	26.10 1.00 -1.86	25.60 1.10 -0.15	28.77 1.17 -1.75	27.35 1.23 0.00	27.05 1.27 0.00	27.00 1.21 0.00	33.39 1.56 0.00	34.20 1.52 0.00	32.61 1.39 0.00	29.09 1.16 0.00	30.41 1.16 -2.65	29.65 0.54 -14.08	19.63 0.63 0.00
E_CANADA_MHWK_HY 24050	17.24 0.71 0.00	23.13 0.87 0.00	21.23 0.78 0.00	7.80 0.27 0.00	5.83 0.18 0.00	4.98 0.20 0.00	24.16 1.06 0.00	33.98 1.64 0.00	28.82 1.44 -0.82	28.36 1.35 -2.23	26.35 1.31 -0.97	26.94 1.36 -2.34	25.92 1.57 0.00	27.56 1.74 0.03	27.84 1.73 0.00	27.35 1.58 0.00	27.33 1.53 0.00	33.81 1.98 0.00	34.79 2.10 0.00	33.26 2.04 0.00	29.64 1.72 0.00	28.13 1.57 0.04	15.60 0.79 0.23	19.96 0.96 0.00

E_FISHKILL___LBMP 23776	17.70 1.17 0.00	23.83 1.56 0.00	21.86 1.41 0.00	8.05 0.51 0.00	6.05 0.39 0.00	5.15 0.37 0.00	25.02 1.92 0.00	35.24 2.90 0.00	29.02 2.47 0.00	27.12 2.34 0.00	26.35 2.29 0.00	25.46 2.23 0.00	26.79 2.35 -0.10	29.47 2.52 -1.11	28.61 2.49 0.00	28.07 2.29 0.00	28.03 2.24 0.00	34.59 2.76 0.00	35.61 2.93 0.00	34.05 2.82 0.00	30.43 2.51 0.00	30.52 2.23 -1.69	25.25 1.25 -8.97	20.50 1.49 0.00
FAR ROCKAWAY___4 23548	17.95 1.42 0.00	24.14 1.87 0.00	22.08 1.64 0.00	8.13 0.59 0.00	6.12 0.46 0.00	5.24 0.46 0.00	25.57 2.46 0.00	36.11 3.78 0.00	29.86 3.30 0.00	27.89 3.11 0.00	27.29 3.23 0.00	94.11 3.18 -67.70	31.12 3.31 -3.46	31.41 3.55 -2.02	29.63 3.52 0.00	29.03 3.26 0.00	29.02 3.23 0.00	77.09 3.98 -41.28	118.18 4.23 -81.26	132.23 4.06 -96.94	31.39 3.46 0.00	32.78 3.13 -3.05	26.94 1.80 -10.10	21.24 2.24 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.89 1.36 0.00	24.06 1.79 0.00	22.05 1.61 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.20 0.42 0.00	25.38 2.28 0.00	35.83 3.49 0.00	29.54 2.98 0.00	27.63 2.86 0.00	26.85 2.79 0.00	25.95 2.71 0.00	27.29 2.85 -0.09	30.00 3.07 -1.09	29.16 3.05 0.00	28.61 2.83 0.00	28.56 2.77 0.00	35.23 3.39 0.00	36.27 3.58 0.00	34.66 3.44 0.00	30.96 3.03 0.00	30.94 2.69 -1.64	25.27 1.49 -8.74	20.78 1.78 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.45 2.90 0.00	27.55 2.77 0.00	26.77 2.70 0.00	25.87 2.64 0.00	27.21 2.78 -0.09	29.92 2.99 -1.09	29.08 2.97 0.00	28.52 2.75 0.00	28.48 2.68 0.00	35.12 3.29 0.00	36.16 3.48 0.00	34.57 3.34 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.87 1.34 0.00	24.02 1.76 0.00	22.03 1.58 0.00	8.11 0.58 0.00	6.09 0.44 0.00	5.20 0.41 0.00	25.35 2.25 0.00	35.77 3.43 0.00	29.49 2.93 0.00	27.58 2.81 0.00	26.80 2.74 0.00	25.90 2.67 0.00	27.25 2.81 -0.09	29.95 3.03 -1.09	29.12 3.00 0.00	28.56 2.79 0.00	28.52 2.72 0.00	35.17 3.34 0.00	36.21 3.52 0.00	34.60 3.38 0.00	30.91 2.98 0.00	30.89 2.64 -1.64	25.24 1.46 -8.74	20.75 1.74 0.00
FARRAGUT___LBMP 323566	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.45 2.90 0.00	27.55 2.77 0.00	26.77 2.70 0.00	25.87 2.64 0.00	27.21 2.78 -0.09	29.92 2.99 -1.09	29.08 2.97 0.00	28.52 2.75 0.00	28.48 2.68 0.00	35.12 3.29 0.00	36.16 3.48 0.00	34.57 3.34 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
FENNER___WINDPWR 24204	16.88 0.35 0.00	22.71 0.44 0.00	20.87 0.42 0.00	7.69 0.16 0.00	5.76 0.11 0.00	4.91 0.13 0.00	23.87 0.77 0.00	33.42 1.08 0.00	27.41 0.85 0.00	25.55 0.77 0.00	24.78 0.71 0.00	23.93 0.70 0.00	25.02 0.67 0.00	26.61 0.70 -0.06	26.82 0.70 0.00	26.46 0.69 0.00	26.48 0.69 0.00	32.72 0.89 0.00	33.53 0.84 0.00	32.03 0.81 0.00	28.54 0.61 0.00	27.18 0.48 -0.09	15.76 0.23 -0.49	19.28 0.28 0.00
FIBERTEK___ENERGY 23856	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
FITZPATRICK____ 23598	16.25 -0.28 0.00	21.85 -0.42 0.00	20.09 -0.35 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.77 -0.33 0.00	31.77 -0.56 0.00	26.05 -0.51 0.00	24.28 -0.50 0.00	23.54 -0.53 0.00	22.73 -0.51 0.00	23.78 -0.57 -0.01	25.29 -0.62 -0.06	25.49 -0.63 0.00	25.24 -0.54 0.00	25.25 -0.54 0.00	31.11 -0.73 0.00	31.88 -0.80 0.00	30.46 -0.76 0.00	27.23 -0.70 0.00	26.01 -0.69 -0.10	15.17 -0.39 -0.52	18.55 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.96 1.42 0.00	24.16 1.89 0.00	22.16 1.71 0.00	8.16 0.63 0.00	6.13 0.48 0.00	5.23 0.45 0.00	25.46 2.36 0.00	35.88 3.54 0.00	29.55 2.99 0.00	27.60 2.82 0.00	26.81 2.75 0.00	25.90 2.67 0.00	27.23 2.79 -0.10	29.94 2.98 -1.12	29.07 2.95 0.00	28.52 2.74 0.00	28.49 2.69 0.00	35.20 3.37 0.00	36.25 3.56 0.00	34.65 3.43 0.00	30.96 3.03 0.00	30.99 2.70 -1.69	25.49 1.48 -8.97	20.78 1.78 0.00
FORT ORANGE____ 23900	17.46 0.92 0.00	23.56 1.30 0.00	21.63 1.19 0.00	7.95 0.41 0.00	5.98 0.32 0.00	5.07 0.29 0.00	24.41 1.31 0.00	34.15 1.81 0.00	28.66 1.58 -0.53	27.71 1.50 -1.43	26.19 1.50 -0.62	26.24 1.49 -1.51	26.01 1.55 -0.12	28.83 1.62 -1.37	27.71 1.60 0.00	27.19 1.42 0.00	27.17 1.38 0.00	33.48 1.64 0.00	34.44 1.76 0.00	32.90 1.68 0.00	29.47 1.55 0.00	30.23 1.56 -2.06	26.93 0.91 -10.98	20.10 1.10 0.00
FORT_DRUM_COGEN 23780	16.47 -0.06 0.00	22.08 -0.18 0.00	20.31 -0.13 0.00	7.48 -0.06 0.00	5.62 -0.04 0.00	4.77 -0.01 0.00	23.19 0.09 0.00	32.62 0.28 0.00	23.64 0.25 3.17	16.37 0.18 8.59	20.43 0.12 3.75	14.29 0.08 9.03	24.32 -0.03 0.00	25.81 -0.08 -0.04	26.00 -0.11 0.00	25.72 -0.06 0.00	25.74 -0.05 0.00	31.88 0.05 0.00	32.80 0.12 0.00	31.23 0.01 0.00	27.89 -0.04 0.00	26.58 -0.08 -0.06	15.22 -0.11 -0.30	18.84 -0.17 0.00
FPL_FAR_ROCK_GT1 24212	17.95 1.42 0.00	24.14 1.87 0.00	22.08 1.64 0.00	8.13 0.59 0.00	6.12 0.46 0.00	5.24 0.46 0.00	25.57 2.46 0.00	36.11 3.78 0.00	29.86 3.30 0.00	27.89 3.11 0.00	27.29 3.23 0.00	94.11 3.18 -67.70	31.12 3.31 -3.46	31.41 3.55 -2.02	29.63 3.52 0.00	29.03 3.26 0.00	29.02 3.23 0.00	77.09 3.98 -41.28	118.18 4.23 -81.26	132.23 4.06 -96.94	31.39 3.46 0.00	32.78 3.13 -3.05	26.94 1.80 -10.10	21.24 2.24 0.00
FPL_FAR_ROCK_GT2 23815	17.95 1.42 0.00	24.14 1.87 0.00	22.08 1.64 0.00	8.13 0.59 0.00	6.12 0.46 0.00	5.24 0.46 0.00	25.57 2.46 0.00	36.11 3.78 0.00	29.86 3.30 0.00	27.89 3.11 0.00	27.29 3.23 0.00	94.11 3.18 -67.70	31.12 3.31 -3.46	31.41 3.55 -2.02	29.63 3.52 0.00	29.03 3.26 0.00	29.02 3.23 0.00	77.09 3.98 -41.28	118.18 4.23 -81.26	132.23 4.06 -96.94	31.39 3.46 0.00	32.78 3.13 -3.05	26.94 1.80 -10.10	21.24 2.24 0.00
FRANKLIN_FALL_HYD 24054	16.19 -0.34 0.00	21.77 -0.50 0.00	19.64 -0.81 0.00	7.19 -0.34 0.00	5.40 -0.26 0.00	4.50 -0.28 0.00	21.65 -1.45 0.00	30.54 -1.80 0.00	9.77 -1.37 15.42	-18.13 -1.09 41.81	4.66 -1.17 18.24	-21.76 -1.06 43.93	23.24 -1.11 0.00	24.81 -1.03 0.00	25.31 -0.81 0.00	25.41 -0.36 0.00	25.60 -0.19 0.00	31.83 -0.01 0.00	32.76 0.07 0.00	31.12 -0.10 0.00	27.83 -0.10 0.00	26.56 -0.04 0.00	15.04 0.01 0.00	18.97 -0.04 0.00

FREEPORT_EQUS_GT1 23764	17.91	24.09	22.06	8.10	6.09	5.22	25.43	35.81	29.55	27.58	26.91	93.76	30.82	31.10	29.32	28.72	28.71	76.68	117.78	131.87	31.11	32.62	26.82	21.07
	1.38	1.83	1.61	0.56	0.44	0.43	2.33	3.47	3.00	2.80	2.84	2.83	3.01	3.23	3.20	2.95	2.92	3.57	3.82	3.70	3.18	2.97	1.67	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.70	-3.46	-2.02	0.00	0.00	0.00	-41.28	-81.27	-96.95	0.00	-3.05	-10.10	0.00
FREEPORT___CT2 23818	17.91	24.09	22.06	8.10	6.09	5.22	25.43	35.81	29.55	27.58	26.91	93.76	30.82	31.10	29.32	28.72	28.71	76.68	117.78	131.87	31.11	32.62	26.82	21.07
	1.38	1.83	1.61	0.56	0.44	0.43	2.33	3.47	3.00	2.80	2.84	2.83	3.01	3.23	3.20	2.95	2.92	3.57	3.82	3.70	3.18	2.97	1.67	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.70	-3.46	-2.02	0.00	0.00	0.00	-41.28	-81.27	-96.95	0.00	-3.05	-10.10	0.00
FULTON COGEN____ 23766	16.48	22.15	20.37	7.52	5.64	4.79	23.20	32.38	26.52	24.70	23.95	23.13	24.19	25.72	25.90	25.63	25.64	31.62	32.40	30.95	27.65	26.43	15.51	18.79
	-0.05	-0.11	-0.07	-0.02	-0.01	0.01	0.10	0.04	-0.03	-0.08	-0.12	-0.10	-0.16	-0.20	-0.22	-0.15	-0.15	-0.22	-0.29	-0.27	-0.28	-0.30	-0.19	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.66	0.00
FULTON___LFGE 323630	18.43	24.71	22.69	8.37	6.32	5.38	26.39	37.11	31.12	30.21	28.26	28.55	27.89	31.08	29.70	29.30	29.37	36.53	37.42	35.60	31.69	32.59	30.19	21.16
	1.90	2.44	2.24	0.83	0.66	0.60	3.29	4.78	3.85	3.51	3.35	3.29	3.40	3.57	3.59	3.53	3.58	4.70	4.74	4.38	3.76	3.48	1.81	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.93	-0.84	-2.03	-0.14	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-13.34	0.00
G.F.CEMENT___DRP 24184	17.81	24.12	22.12	8.11	6.15	5.20	24.90	35.02	29.64	28.85	26.95	27.43	26.70	29.71	28.51	27.90	27.76	34.32	35.35	33.71	30.16	30.88	27.94	20.59
	1.28	1.85	1.67	0.57	0.49	0.42	1.80	2.68	2.37	2.13	2.04	2.16	2.22	2.42	2.40	2.13	1.97	2.49	2.66	2.49	2.23	2.09	1.27	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.94	-0.84	-2.04	-0.12	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-11.63	0.00
GARDENVILLE___LBMP 24039	15.87	21.30	19.67	7.36	5.52	4.79	22.97	31.41	25.55	23.59	22.88	22.11	22.96	24.29	24.45	23.97	24.09	29.55	29.90	28.98	25.86	24.55	15.18	17.54
	-0.66	-0.97	-0.77	-0.17	-0.13	0.00	-0.12	-0.93	-1.01	-1.19	-1.19	-1.12	-1.40	-1.73	-1.66	-1.80	-1.70	-2.29	-2.79	-2.25	-2.07	-2.32	-1.29	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.44	0.00
GENERAL___MILLS 23808	15.92	21.36	19.72	7.38	5.53	4.80	23.05	31.53	25.65	23.69	22.97	22.20	23.04	24.39	24.56	24.07	24.19	29.67	30.03	29.10	25.97	24.65	15.24	17.60
	-0.62	-0.91	-0.72	-0.16	-0.12	0.02	-0.05	-0.81	-0.91	-1.10	-1.09	-1.04	-1.32	-1.64	-1.56	-1.71	-1.60	-2.16	-2.66	-2.13	-1.96	-2.23	-1.24	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.45	0.00
GE_PLASTICS___DRP 24183	17.41	23.50	21.58	7.94	5.96	5.06	24.35	34.05	28.56	27.57	26.06	26.06	25.89	28.73	27.62	27.11	27.10	33.40	34.35	32.84	29.41	30.14	26.92	20.03
	0.88	1.24	1.13	0.40	0.31	0.27	1.25	1.71	1.50	1.42	1.40	1.38	1.43	1.52	1.50	1.34	1.31	1.57	1.67	1.62	1.49	1.47	0.85	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.38	-0.60	-1.45	-0.12	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-11.03	0.00
GILBOA___1 23756	17.34	23.40	21.48	7.91	5.92	5.01	24.25	33.94	27.92	26.07	25.32	24.47	25.73	28.34	27.52	26.98	26.94	33.18	34.12	32.67	29.26	29.49	24.35	19.87
	0.81	1.13	1.03	0.37	0.27	0.23	1.14	1.60	1.37	1.29	1.25	1.24	1.30	1.43	1.41	1.21	1.15	1.35	1.43	1.44	1.33	1.27	0.72	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.59	0.00
GILBOA___2 23757	17.34	23.40	21.48	7.91	5.92	5.01	24.25	33.94	27.92	26.07	25.32	24.47	25.73	28.34	27.52	26.98	26.94	33.18	34.12	32.67	29.26	29.49	24.35	19.87
	0.81	1.13	1.03	0.37	0.27	0.23	1.14	1.60	1.37	1.29	1.25	1.24	1.30	1.43	1.41	1.21	1.15	1.35	1.43	1.44	1.33	1.27	0.72	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.59	0.00
GILBOA___3 23758	17.34	23.40	21.48	7.91	5.92	5.01	24.25	33.94	27.92	26.07	25.32	24.47	25.73	28.34	27.52	26.98	26.94	33.18	34.12	32.67	29.26	29.49	24.35	19.87
	0.81	1.13	1.03	0.37	0.27	0.23	1.14	1.60	1.37	1.29	1.25	1.24	1.30	1.43	1.41	1.21	1.15	1.35	1.43	1.44	1.33	1.27	0.72	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.59	0.00
GILBOA___4 23759	17.34	23.40	21.48	7.91	5.92	5.01	24.25	33.94	27.92	26.07	25.32	24.47	25.73	28.34	27.52	26.98	26.94	33.18	34.12	32.67	29.26	29.49	24.35	19.87
	0.81	1.13	1.03	0.37	0.27	0.23	1.14	1.60	1.37	1.29	1.25	1.24	1.30	1.43	1.41	1.21	1.15	1.35	1.43	1.44	1.33	1.27	0.72	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.59	0.00
GILBOA____ 23599	17.34	23.40	21.48	7.91	5.92	5.01	24.25	33.94	27.92	26.07	25.32	24.47	25.73	28.34	27.52	26.98	26.94	33.18	34.12	32.67	29.26	29.49	24.35	19.87
	0.81	1.13	1.03	0.37	0.27	0.23	1.14	1.60	1.37	1.29	1.25	1.24	1.30	1.43	1.41	1.21	1.15	1.35	1.43	1.44	1.33	1.27	0.72	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.59	0.00
GINNA____ 23603	15.64	20.99	19.35	7.17	5.39	4.62	22.30	30.88	25.24	23.43	22.71	21.88	22.80	24.19	24.36	24.05	24.16	29.80	30.43	29.19	26.06	24.84	14.93	17.62
	-0.90	-1.28	-1.10	-0.37	-0.27	-0.16	-0.80	-1.46	-1.31	-1.35	-1.36	-1.36	-1.56	-1.77	-1.76	-1.73	-1.64	-2.03	-2.26	-2.03	-1.87	-1.95	-1.13	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.02	0.00
GLEN PARK____ 23778	16.57	22.22	20.43	7.53	5.66	4.81	23.41	32.91	24.05	17.06	20.85	14.97	24.52	26.02	26.20	25.90	25.94	32.13	33.06	31.48	28.10	26.78	15.33	18.94
	0.04	-0.05	-0.01	0.00	0.00	0.03	0.31	0.57	0.49	0.41	0.32	0.28	0.17	0.13	0.09	0.13	0.14	0.30	0.37	0.25	0.17	0.11	-0.03	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	8.13	3.54	8.54	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.32	0.00

GLENWOOD_IC_1_G5 23712	17.94 1.40 0.00	24.12 1.85 0.00	22.10 1.65 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.22 0.44 0.00	25.46 2.36 0.00	35.89 3.56 0.00	29.62 3.06 0.00	27.69 2.91 0.00	27.02 2.95 0.00	93.84 2.91 -67.70	30.87 3.07 -3.46	31.15 3.28 -2.02	29.37 3.26 0.00	28.79 3.01 0.00	28.77 2.97 0.00	76.77 3.66 -41.28	117.83 3.88 -81.27	131.89 3.72 -96.95	31.16 3.24 0.00	32.56 2.90 -3.05	26.72 1.58 -10.10	20.91 1.91 0.00
GLENWOOD_IC_2_G1 23688	17.88 1.35 0.00	24.05 1.78 0.00	22.04 1.59 0.00	8.11 0.57 0.00	6.10 0.44 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.76 3.42 0.00	29.49 2.93 0.00	27.56 2.78 0.00	26.86 2.79 0.00	93.68 2.74 -67.70	30.70 2.89 -3.46	30.97 3.10 -2.02	29.19 3.08 0.00	28.62 2.85 0.00	28.60 2.80 0.00	76.56 3.45 -41.28	117.61 3.65 -81.26	131.69 3.52 -96.94	30.99 3.06 0.00	32.40 2.74 -3.05	26.65 1.51 -10.10	20.82 1.82 0.00
GLENWOOD_IC_3_G1 23689	17.88 1.35 0.00	24.05 1.78 0.00	22.04 1.59 0.00	8.11 0.57 0.00	6.10 0.44 0.00	5.21 0.42 0.00	25.37 2.27 0.00	35.76 3.42 0.00	29.49 2.93 0.00	27.56 2.78 0.00	26.86 2.79 0.00	93.68 2.74 -67.70	30.70 2.89 -3.46	30.97 3.10 -2.02	29.19 3.08 0.00	28.62 2.85 0.00	28.60 2.80 0.00	76.56 3.45 -41.28	117.61 3.65 -81.26	131.69 3.52 -96.94	30.99 3.06 0.00	32.40 2.74 -3.05	26.65 1.51 -10.10	20.82 1.82 0.00
GLENWOOD___4 23550	17.94 1.40 0.00	24.12 1.85 0.00	22.10 1.65 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.22 0.44 0.00	25.46 2.36 0.00	35.89 3.56 0.00	29.62 3.06 0.00	27.69 2.91 0.00	27.02 2.95 0.00	93.84 2.91 -67.70	30.87 3.07 -3.46	31.15 3.28 -2.02	29.37 3.26 0.00	28.79 3.01 0.00	28.77 2.97 0.00	76.77 3.66 -41.28	117.83 3.88 -81.27	131.89 3.72 -96.95	31.16 3.24 0.00	32.56 2.90 -3.05	26.72 1.58 -10.10	20.91 1.91 0.00
GLENWOOD___5 23614	17.94 1.40 0.00	24.12 1.85 0.00	22.10 1.65 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.22 0.44 0.00	25.46 2.36 0.00	35.89 3.56 0.00	29.62 3.06 0.00	27.69 2.91 0.00	27.02 2.95 0.00	93.84 2.91 -67.70	30.87 3.07 -3.46	31.15 3.28 -2.02	29.37 3.26 0.00	28.79 3.01 0.00	28.77 2.97 0.00	76.77 3.66 -41.28	117.83 3.88 -81.27	131.89 3.72 -96.95	31.16 3.24 0.00	32.56 2.90 -3.05	26.72 1.58 -10.10	20.91 1.91 0.00
GLOBAL GREEN_PORT_GT1 23814	19.28 2.75 0.00	25.91 3.64 0.00	23.71 3.26 0.00	8.78 1.25 0.00	6.63 0.98 0.00	5.71 0.93 0.00	28.01 4.91 0.00	39.32 6.98 0.00	32.49 5.94 0.00	30.30 5.53 0.00	29.64 5.57 0.00	96.37 5.44 -67.70	33.60 5.79 -3.46	34.05 6.19 -2.02	32.27 6.16 0.00	31.61 5.83 0.00	177.87 6.08 -146.00	93.59 7.63 -54.12	170.18 8.03 -129.47	277.10 7.77 -238.10	34.41 6.48 0.00	35.55 5.90 -3.05	28.36 3.21 -10.10	22.88 3.88 0.00
GLOBE___DSASP 323697	15.35 -1.18 0.00	20.61 -1.66 0.00	19.06 -1.39 0.00	7.15 -0.38 0.00	5.31 -0.34 0.00	4.64 -0.14 0.00	21.98 -1.12 0.00	29.81 -2.53 0.00	24.24 -2.31 0.00	22.36 -2.42 0.00	21.66 -2.40 0.00	20.82 -2.41 0.00	21.57 -2.79 -0.01	22.78 -3.23 -0.17	22.93 -3.19 0.00	22.53 -3.25 0.00	22.71 -3.08 0.00	27.89 -3.94 0.00	28.23 -4.45 0.00	27.34 -3.88 0.00	24.48 -3.45 0.00	23.32 -3.54 -0.25	14.50 -1.90 -1.35	16.88 -2.12 0.00
GOETHSLN___LBMP 323567	17.76 1.23 0.00	23.88 1.62 0.00	21.90 1.45 0.00	8.07 0.53 0.00	6.06 0.40 0.00	5.16 0.38 0.00	25.15 2.05 0.00	35.50 3.17 0.00	29.27 2.72 0.00	27.39 2.61 0.00	26.61 2.54 0.00	25.71 2.48 0.00	27.06 2.62 -0.09	29.77 2.84 -1.09	28.93 2.81 0.00	28.37 2.60 0.00	28.33 2.53 0.00	34.93 3.09 0.00	35.97 3.28 0.00	34.37 3.15 0.00	30.71 2.78 0.00	30.71 2.46 -1.64	25.14 1.36 -8.74	20.63 1.62 0.00
GOODYEAR_LAKE_HYD 323669	17.34 0.81 0.00	23.28 1.02 0.00	21.36 0.91 0.00	7.88 0.35 0.00	5.92 0.26 0.00	5.03 0.24 0.00	24.50 1.40 0.00	34.39 2.05 0.00	28.21 1.65 0.00	26.27 1.49 0.00	25.47 1.40 0.00	24.62 1.38 0.00	25.81 1.43 -0.03	27.70 1.55 -0.31	27.66 1.55 0.00	27.22 1.45 0.00	27.22 1.43 0.00	33.63 1.79 0.00	34.48 1.80 0.00	32.99 1.77 0.00	29.45 1.52 0.00	28.39 1.32 -0.47	18.20 0.66 -2.51	19.78 0.78 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.68 0.15 0.00	22.45 0.18 0.00	20.60 0.16 0.00	7.63 0.09 0.00	5.72 0.06 0.00	4.87 0.09 0.00	23.70 0.59 0.00	33.20 0.86 0.00	27.10 0.54 0.00	25.23 0.45 0.00	24.46 0.40 0.00	23.72 0.48 0.00	24.83 0.45 -0.03	26.66 0.46 -0.35	26.59 0.47 0.00	26.11 0.34 0.00	26.11 0.32 0.00	32.17 0.33 0.00	32.86 0.17 0.00	31.58 0.36 0.00	28.20 0.27 0.00	27.21 0.07 -0.53	17.91 0.03 -2.84	19.03 0.03 0.00
GOUDEY___7 23579	16.68 0.15 0.00	22.45 0.18 0.00	20.60 0.16 0.00	7.63 0.09 0.00	5.72 0.06 0.00	4.87 0.09 0.00	23.70 0.59 0.00	33.20 0.86 0.00	27.10 0.54 0.00	25.23 0.45 0.00	24.46 0.40 0.00	23.72 0.48 0.00	24.83 0.45 -0.03	26.66 0.46 -0.35	26.59 0.47 0.00	26.11 0.34 0.00	26.11 0.32 0.00	32.17 0.33 0.00	32.86 0.17 0.00	31.58 0.36 0.00	28.20 0.27 0.00	27.21 0.07 -0.53	17.91 0.03 -2.84	19.03 0.03 0.00
GOUDEY___8 23580	16.68 0.15 0.00	22.45 0.18 0.00	20.60 0.16 0.00	7.63 0.09 0.00	5.72 0.06 0.00	4.87 0.09 0.00	23.70 0.59 0.00	33.20 0.86 0.00	27.10 0.54 0.00	25.23 0.45 0.00	24.46 0.40 0.00	23.72 0.48 0.00	24.83 0.45 -0.03	26.66 0.46 -0.35	26.59 0.47 0.00	26.11 0.34 0.00	26.11 0.32 0.00	32.17 0.33 0.00	32.86 0.17 0.00	31.58 0.36 0.00	28.20 0.27 0.00	27.21 0.07 -0.53	17.91 0.03 -2.84	19.03 0.03 0.00
GOWANUS_GT1_1 24077	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_2 24078	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_3 24079	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00

GOWANUS_GT1_4 24080	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_5 24084	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_6 24111	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_7 24112	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT1_8 24113	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_1 24114	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_2 24115	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_3 24116	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_4 24117	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_5 24118	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_6 24119	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_7 24120	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT2_8 24121	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_1 24122	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_2 24123	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00

GOWANUS_GT3_3 24124	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_4 24125	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_5 24126	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_6 24127	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_7 24128	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT3_8 24129	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_1 24130	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_2 24131	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_3 24132	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_4 24133	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_5 24134	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_6 24135	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_7 24136	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GOWANUS_GT4_8 24137	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GREENIDGE___3 23582	16.73 0.20 0.00	22.51 0.25 0.00	20.68 0.23 0.00	7.67 0.13 0.00	5.75 0.09 0.00	4.94 0.16 0.00	24.14 1.04 0.00	33.72 1.38 0.00	27.47 0.91 0.00	25.47 0.70 0.00	24.67 0.61 0.00	23.95 0.72 0.00	25.02 0.65 -0.02	26.64 0.58 -0.22	26.69 0.57 0.00	25.89 0.12 0.00	25.91 0.11 0.00	31.96 0.13 0.00	32.55 -0.13 0.00	31.31 0.09 0.00	27.88 -0.05 0.00	26.58 -0.34 -0.32	16.51 -0.22 -1.68	18.76 -0.24 0.00



GREENIDGE___4 23583	16.73 0.20 0.00	22.51 0.25 0.00	20.68 0.23 0.00	7.67 0.13 0.00	5.75 0.09 0.00	4.94 0.16 0.00	24.14 1.04 0.00	33.72 1.38 0.00	27.47 0.91 0.00	25.47 0.70 0.00	24.67 0.61 0.00	23.95 0.72 0.00	25.02 0.65 -0.02	26.64 0.58 -0.22	26.69 0.57 0.00	25.89 0.12 0.00	25.91 0.11 0.00	31.96 0.13 0.00	32.55 -0.13 0.00	31.31 0.09 0.00	27.88 -0.05 0.00	26.58 -0.34 -0.32	16.51 -0.22 -1.68	18.76 -0.24 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
GROVEVILLE___HYD 323602	17.96 1.42 0.00	24.16 1.89 0.00	22.16 1.71 0.00	8.16 0.63 0.00	6.13 0.48 0.00	5.23 0.45 0.00	25.46 2.36 0.00	35.88 3.54 0.00	29.55 2.99 0.00	27.60 2.82 0.00	26.81 2.75 0.00	25.90 2.67 0.00	27.23 2.79 -0.10	29.94 2.98 -1.12	29.07 2.95 0.00	28.52 2.74 0.00	28.49 2.69 0.00	35.20 3.37 0.00	36.25 3.56 0.00	34.65 3.43 0.00	30.96 3.03 0.00	30.99 2.70 -1.69	25.49 1.48 -8.97	20.78 1.78 0.00
HAMPSHIRE___PAPER_HYD 323593	15.97 -0.56 0.00	21.46 -0.81 0.00	19.70 -0.75 0.00	7.25 -0.28 0.00	5.44 -0.22 0.00	4.57 -0.22 0.00	21.97 -1.13 0.00	30.87 -1.48 0.00	16.75 -1.19 8.62	0.28 -1.12 23.38	12.75 -1.12 10.20	-2.46 -1.13 24.56	23.16 -1.19 0.00	24.63 -1.22 0.00	24.88 -1.23 0.00	24.77 -1.01 0.00	24.72 -1.07 0.00	30.59 -1.24 0.00	31.59 -1.10 0.00	29.91 -1.32 0.00	26.74 -1.19 0.00	25.57 -1.03 0.00	14.49 -0.55 0.00	18.35 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	17.03 0.50 0.00	22.78 0.51 0.00	20.90 0.45 0.00	7.68 0.14 0.00	5.74 0.08 0.00	4.91 0.12 0.00	23.75 0.65 0.00	33.40 1.06 0.00	28.33 0.95 -0.82	27.89 0.88 -2.23	25.88 0.84 -0.97	26.48 0.90 -2.34	25.51 1.16 0.00	27.15 1.33 0.03	27.48 1.36 0.00	27.07 1.30 0.00	27.10 1.31 0.00	33.51 1.68 0.00	34.46 1.78 0.00	32.94 1.72 0.00	29.32 1.39 0.00	27.77 1.21 0.04	15.35 0.55 0.23	19.65 0.65 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.85 1.32 0.00	24.01 1.74 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.31 2.21 0.00	35.65 3.31 0.00	29.32 2.76 0.00	27.38 2.60 0.00	26.61 2.54 0.00	25.71 2.48 0.00	27.03 2.59 -0.09	29.64 2.75 -1.04	28.84 2.73 0.00	28.30 2.53 0.00	28.27 2.48 0.00	34.94 3.11 0.00	35.99 3.31 0.00	34.40 3.17 0.00	30.73 2.80 0.00	30.68 2.49 -1.58	24.79 1.37 -8.39	20.63 1.63 0.00
HARZA MOOSE___RIVER 24016	16.73 0.19 0.00	22.47 0.21 0.00	20.66 0.21 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.85 0.07 0.00	23.56 0.46 0.00	33.00 0.66 0.00	25.34 0.55 1.77	20.48 0.49 4.79	22.41 0.44 2.09	18.56 0.36 5.04	24.53 0.18 0.00	26.03 0.18 0.00	26.28 0.17 0.00	25.98 0.21 0.00	26.01 0.21 0.00	32.15 0.31 0.00	33.03 0.34 0.00	31.48 0.25 0.00	28.09 0.16 0.00	26.73 0.12 0.00	15.06 0.02 0.00	19.01 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.91 1.38 0.00	24.07 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.31 0.00	35.89 3.55 0.00	29.60 3.04 0.00	27.68 2.90 -0.01	49.49 2.83 -22.60	53.25 2.76 -27.26	52.42 2.90 -25.17	51.59 3.12 -22.63	51.17 3.10 -21.96	48.26 2.88 -19.60	48.28 2.82 -19.66	48.65 3.46 -13.36	42.78 3.65 -6.45	34.71 3.49 0.00	30.99 3.06 0.00	30.97 2.72 -1.64	25.29 1.51 -8.74	20.80 1.80 0.00
HEMPSTEAD____ 23647	17.86 1.33 0.00	24.02 1.76 0.00	22.00 1.55 0.00	8.08 0.54 0.00	6.08 0.42 0.00	5.20 0.42 0.00	25.34 2.24 0.00	35.72 3.39 0.00	29.49 2.94 0.00	27.55 2.77 0.00	26.91 2.84 -67.70	93.75 2.83 -3.46	30.81 3.00 -2.02	31.08 3.21 0.00	29.30 3.18 0.00	28.71 2.93 0.00	28.69 2.90 0.00	76.66 3.54 -41.28	117.73 3.77 -81.27	131.80 3.63 -96.95	31.06 3.13 0.00	32.50 2.85 -3.05	26.71 1.57 -10.10	20.92 1.91 0.00
HICKLING___1 23621	16.46 -0.08 0.00	22.12 -0.15 0.00	20.29 -0.16 0.00	7.55 0.02 0.00	5.66 0.00 0.00	4.87 0.08 0.00	23.79 0.69 0.00	33.31 0.98 0.00	27.06 0.50 0.00	25.11 0.33 0.00	24.34 0.27 0.00	23.71 0.48 0.00	24.78 0.41 -0.02	26.48 0.37 -0.27	26.50 0.39 0.00	25.92 0.14 0.00	25.93 0.14 0.00	31.87 0.04 0.00	32.30 -0.38 0.00	31.18 -0.04 0.00	27.77 -0.16 0.00	26.51 -0.51 -0.41	16.92 -0.30 -2.18	18.65 -0.36 0.00
HICKLING___2 23622	16.46 -0.08 0.00	22.12 -0.15 0.00	20.29 -0.16 0.00	7.55 0.02 0.00	5.66 0.00 0.00	4.87 0.08 0.00	23.79 0.69 0.00	33.31 0.98 0.00	27.06 0.50 0.00	25.11 0.33 0.00	24.34 0.27 0.00	23.71 0.48 0.00	24.78 0.41 -0.02	26.48 0.37 -0.27	26.50 0.39 0.00	25.92 0.14 0.00	25.93 0.14 0.00	31.87 0.04 0.00	32.30 -0.38 0.00	31.18 -0.04 0.00	27.77 -0.16 0.00	26.51 -0.51 -0.41	16.92 -0.30 -2.18	18.65 -0.36 0.00
HIGH FALLS___HY 23754	18.16 1.63 0.00	24.42 2.15 0.00	22.39 1.95 0.00	8.25 0.71 0.00	6.20 0.55 0.00	5.29 0.51 0.00	25.83 2.73 0.00	36.41 4.07 0.00	29.93 3.38 0.00	27.99 3.22 0.00	27.18 3.12 0.00	26.24 3.01 0.00	27.55 3.12 -0.09	30.21 3.31 -1.06	29.53 3.42 0.00	28.91 3.14 0.00	28.73 2.94 0.00	35.64 3.81 0.00	36.73 4.05 0.00	35.13 3.91 0.00	31.55 3.62 0.00	31.37 3.17 -1.60	25.26 1.70 -8.52	21.03 2.03 0.00
HILLBURN___GT 23639	17.74 1.21 0.00	23.85 1.59 0.00	21.88 1.44 0.00	8.06 0.52 0.00	6.06 0.40 0.00	5.16 0.38 0.00	25.15 2.04 0.00	35.43 3.09 0.00	29.13 2.57 0.00	27.20 2.42 0.00	26.44 2.37 0.00	25.54 2.31 0.00	26.86 2.43 -0.09	29.47 2.58 -1.05	28.67 2.56 0.00	28.13 2.36 0.00	28.09 2.30 0.00	34.69 2.86 0.00	35.73 3.05 0.00	34.17 2.94 0.00	30.52 2.59 0.00	30.48 2.29 -1.58	24.72 1.26 -8.42	20.51 1.50 0.00
HISHELDN_WT_PWR 323625	15.65 -0.88 0.00	21.00 -1.26 0.00	19.38 -1.06 0.00	7.25 -0.29 0.00	5.44 -0.22 0.00	4.72 -0.07 0.00	22.74 -0.36 0.00	31.26 -1.08 0.00	25.51 -1.05 0.00	23.55 -1.23 0.00	22.88 -1.18 0.00	22.24 -0.99 0.00	23.14 -1.22 -0.02	24.50 -1.54 -0.19	24.66 -1.45 0.00	24.20 -1.58 0.00	24.27 -1.52 0.00	29.65 -2.18 0.00	29.95 -2.74 0.00	28.97 -2.25 0.00	25.76 -2.17 0.00	24.42 -2.48 -0.29	15.21 -1.38 -1.55	17.42 -1.58 0.00
HOLTSVILLE_IC_1 23690	18.17 1.64 0.00	24.47 2.20 0.00	22.39 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.91 2.81 0.00	36.42 4.09 0.00	30.10 3.54 0.00	28.07 3.30 0.00	27.51 3.44 -67.70	94.37 3.70 -3.46	31.51 3.70 -2.02	31.85 3.99 0.00	30.06 3.94 0.00	29.43 3.66 0.00	181.30 3.75 -151.76	91.06 4.61 -54.63	168.93 4.88 -131.37	279.67 4.79 -243.66	31.93 4.00 0.00	33.31 3.65 -3.05	27.17 2.03 -10.10	21.47 2.47 0.00

HOLTSVILLE_IC_10 23699	18.27 1.74 0.00	24.60 2.34 0.00	22.52 2.07 0.00	8.25 0.72 0.00	6.22 0.56 0.00	5.34 0.55 0.00	26.08 2.98 0.00	36.66 4.33 0.00	30.29 3.74 0.00	28.27 3.49 0.00	27.71 3.64 0.00	94.56 3.63 -67.70	31.71 3.91 -3.46	32.06 4.20 -2.02	30.27 4.16 0.00	29.65 3.87 0.00	156.82 3.96 -127.07	89.17 4.88 -52.46	161.07 5.17 -123.22	256.07 5.06 -219.79	32.17 4.24 0.00	33.52 3.86 -3.05	27.28 2.13 -10.10	21.59 2.59 0.00
HOLTSVILLE_IC_2 23691	18.17 1.64 0.00	24.47 2.20 0.00	22.39 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.91 2.81 0.00	36.42 4.09 0.00	30.10 3.54 0.00	28.07 3.30 0.00	27.51 3.44 0.00	94.37 3.44 -67.70	31.51 3.70 -3.46	31.85 3.99 -2.02	30.06 3.94 0.00	29.43 3.66 0.00	181.30 3.75 -151.76	91.06 4.61 -54.63	168.93 4.88 -131.37	279.67 4.79 -243.66	31.93 4.00 0.00	33.31 3.65 -3.05	27.17 2.03 -10.10	21.47 2.47 0.00
HOLTSVILLE_IC_3 23692	18.17 1.64 0.00	24.47 2.20 0.00	22.39 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.91 2.81 0.00	36.42 4.09 0.00	30.10 3.54 0.00	28.07 3.30 0.00	27.51 3.44 0.00	94.37 3.44 -67.70	31.51 3.70 -3.46	31.85 3.99 -2.02	30.06 3.94 0.00	29.43 3.66 0.00	181.30 3.75 -151.76	91.06 4.61 -54.63	168.93 4.88 -131.37	279.67 4.79 -243.66	31.93 4.00 0.00	33.31 3.65 -3.05	27.17 2.03 -10.10	21.47 2.47 0.00
HOLTSVILLE_IC_4 23693	18.17 1.64 0.00	24.47 2.20 0.00	22.39 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.91 2.81 0.00	36.42 4.09 0.00	30.10 3.54 0.00	28.07 3.30 0.00	27.51 3.44 0.00	94.37 3.44 -67.70	31.51 3.70 -3.46	31.85 3.99 -2.02	30.06 3.94 0.00	29.43 3.66 0.00	181.30 3.75 -151.76	91.06 4.61 -54.63	168.93 4.88 -131.37	279.67 4.79 -243.66	31.93 4.00 0.00	33.31 3.65 -3.05	27.17 2.03 -10.10	21.47 2.47 0.00
HOLTSVILLE_IC_5 23694	18.17 1.64 0.00	24.47 2.20 0.00	22.39 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.91 2.81 0.00	36.42 4.09 0.00	30.10 3.54 0.00	28.07 3.30 0.00	27.51 3.44 0.00	94.37 3.44 -67.70	31.51 3.70 -3.46	31.85 3.99 -2.02	30.06 3.94 0.00	29.43 3.66 0.00	181.30 3.75 -151.76	91.06 4.61 -54.63	168.93 4.88 -131.37	279.67 4.79 -243.66	31.93 4.00 0.00	33.31 3.65 -3.05	27.17 2.03 -10.10	21.47 2.47 0.00
HOLTSVILLE_IC_6 23695	18.27 1.74 0.00	24.60 2.34 0.00	22.52 2.07 0.00	8.25 0.72 0.00	6.22 0.56 0.00	5.34 0.55 0.00	26.08 2.98 0.00	36.66 4.33 0.00	30.29 3.74 0.00	28.27 3.49 0.00	27.71 3.64 0.00	94.56 3.63 -67.70	31.71 3.91 -3.46	32.06 4.20 -2.02	30.27 4.16 0.00	29.65 3.87 0.00	156.82 3.96 -127.07	89.17 4.88 -52.46	161.07 5.17 -123.22	256.07 5.06 -219.79	32.17 4.24 0.00	33.52 3.86 -3.05	27.28 2.13 -10.10	21.59 2.59 0.00
HOLTSVILLE_IC_7 23696	18.27 1.74 0.00	24.60 2.34 0.00	22.52 2.07 0.00	8.25 0.72 0.00	6.22 0.56 0.00	5.34 0.55 0.00	26.08 2.98 0.00	36.66 4.33 0.00	30.29 3.74 0.00	28.27 3.49 0.00	27.71 3.64 0.00	94.56 3.63 -67.70	31.71 3.91 -3.46	32.06 4.20 -2.02	30.27 4.16 0.00	29.65 3.87 0.00	156.82 3.96 -127.07	89.17 4.88 -52.46	161.07 5.17 -123.22	256.07 5.06 -219.79	32.17 4.24 0.00	33.52 3.86 -3.05	27.28 2.13 -10.10	21.59 2.59 0.00
HOLTSVILLE_IC_8 23697	18.27 1.74 0.00	24.60 2.34 0.00	22.52 2.07 0.00	8.25 0.72 0.00	6.22 0.56 0.00	5.34 0.55 0.00	26.08 2.98 0.00	36.66 4.33 0.00	30.29 3.74 0.00	28.27 3.49 0.00	27.71 3.64 0.00	94.56 3.63 -67.70	31.71 3.91 -3.46	32.06 4.20 -2.02	30.27 4.16 0.00	29.65 3.87 0.00	156.82 3.96 -127.07	89.17 4.88 -52.46	161.07 5.17 -123.22	256.07 5.06 -219.79	32.17 4.24 0.00	33.52 3.86 -3.05	27.28 2.13 -10.10	21.59 2.59 0.00
HOLTSVILLE_IC_9 23698	18.27 1.74 0.00	24.60 2.34 0.00	22.52 2.07 0.00	8.25 0.72 0.00	6.22 0.56 0.00	5.34 0.55 0.00	26.08 2.98 0.00	36.66 4.33 0.00	30.29 3.74 0.00	28.27 3.49 0.00	27.71 3.64 0.00	94.56 3.63 -67.70	31.71 3.91 -3.46	32.06 4.20 -2.02	30.27 4.16 0.00	29.65 3.87 0.00	156.82 3.96 -127.07	89.17 4.88 -52.46	161.07 5.17 -123.22	256.07 5.06 -219.79	32.17 4.24 0.00	33.52 3.86 -3.05	27.28 2.13 -10.10	21.59 2.59 0.00
HOWARD_WT_PWR 323690	16.01 -0.52 0.00	21.57 -0.70 0.00	19.82 -0.63 0.00	7.39 -0.15 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.46 0.36 0.00	32.52 0.18 0.00	26.67 0.12 0.00	24.62 -0.15 0.00	23.85 -0.22 0.00	23.49 0.26 0.00	24.63 0.26 -0.02	26.12 0.05 -0.23	26.22 0.10 0.00	25.67 -0.10 0.00	25.69 -0.10 0.00	31.37 -0.46 0.00	31.68 -1.01 0.00	30.52 -0.70 0.00	27.12 -0.81 0.00	25.66 -1.29 -0.34	16.22 -0.65 -1.84	18.23 -0.78 0.00
HQ_GEN_CEDARS 23644	15.71 -0.82 0.00	21.17 -1.09 0.00	19.39 -1.05 0.00	7.14 -0.39 0.00	5.36 -0.29 0.00	4.47 -0.31 0.00	21.45 -1.65 0.00	30.10 -2.24 0.00	9.15 -1.85 15.55	-19.11 -1.72 42.17	4.03 -1.65 18.39	-22.72 -1.64 44.31	22.71 -1.63 0.00	24.14 -1.71 0.00	24.43 -1.68 0.00	24.33 -1.45 0.00	24.36 -1.44 0.00	30.17 -1.66 0.00	31.07 -1.61 0.00	29.49 -1.74 0.00	26.44 -1.49 0.00	25.32 -1.28 0.00	14.38 -0.66 0.00	18.20 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	15.71 -0.82 0.00	21.17 -1.09 0.00	19.39 -1.05 0.00	7.14 -0.39 0.00	5.36 -0.29 0.00	4.47 -0.31 0.00	21.45 -1.65 0.00	30.10 -2.24 0.00	9.15 -1.85 15.55	-19.11 -1.72 42.17	4.03 -1.65 18.39	-22.72 -1.64 44.31	22.71 -1.63 0.00	24.14 -1.71 0.00	24.43 -1.68 0.00	24.33 -1.45 0.00	24.36 -1.44 0.00	30.17 -1.66 0.00	31.07 -1.61 0.00	29.49 -1.74 0.00	26.44 -1.49 0.00	25.32 -1.28 0.00	14.38 -0.66 0.00	19.41 -0.80 -1.21
HQ_GEN_IMPORT 323601	16.06 -0.47 0.00	21.64 -0.63 0.00	19.85 -0.60 0.00	7.31 -0.22 0.00	5.49 -0.16 0.00	4.70 -0.17 -0.09	22.22 -0.88 0.00	31.32 -1.21 -0.19	21.14 -0.99 4.43	11.85 -0.92 12.01	17.97 -0.86 5.24	9.75 -0.86 12.62	23.47 -0.87 0.00	24.93 -0.91 0.00	25.21 -0.91 0.00	24.96 -0.82 0.00	25.02 -0.78 0.00	30.93 -0.90 0.00	31.78 -0.91 0.00	30.31 -0.92 0.00	27.14 -0.78 0.00	25.92 -0.68 0.00	14.68 -0.36 0.00	18.55 -0.45 0.00
HQ_GEN_WHEEL 23651	16.06 -0.47 0.00	21.64 -0.63 0.00	19.85 -0.60 0.00	7.31 -0.22 0.00	5.49 -0.16 0.00	4.70 -0.17 -0.09	22.22 -0.88 0.00	31.32 -1.21 -0.19	21.14 -0.99 4.43	11.85 -0.92 12.01	17.97 -0.86 5.24	9.75 -0.86 12.62	23.47 -0.87 0.00	24.93 -0.91 0.00	25.21 -0.91 0.00	24.96 -0.82 0.00	25.02 -0.78 0.00	30.93 -0.90 0.00	31.78 -0.91 0.00	30.31 -0.92 0.00	27.14 -0.78 0.00	25.92 -0.68 0.00	14.68 -0.36 0.00	18.55 -0.45 0.00
HUDSON_AVE_GT_3 23810	17.90 1.37 0.00	24.07 1.80 0.00	22.06 1.61 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.20 0.42 0.00	25.38 2.28 0.00	35.83 3.50 0.00	29.54 2.99 0.00	27.63 2.86 0.00	26.85 2.79 0.00	25.95 2.72 0.00	27.30 2.86 -0.09	30.01 3.08 -1.09	29.17 3.05 0.00	28.61 2.83 0.00	28.57 2.77 0.00	35.23 3.40 0.00	36.28 3.59 0.00	34.67 3.45 0.00	30.98 3.05 0.00	30.94 2.70 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00

HUDSON AVE_GT_4 23540	17.90 1.37 0.00	24.07 1.80 0.00	22.06 1.61 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.20 0.42 0.00	25.38 2.28 0.00	35.83 3.50 0.00	29.54 2.99 0.00	27.63 2.86 0.00	26.85 2.79 0.00	25.95 2.72 0.00	27.30 2.86 -0.09	30.01 3.08 -1.09	29.17 3.05 0.00	28.61 2.83 0.00	28.57 2.77 0.00	35.23 3.40 0.00	36.28 3.59 0.00	34.67 3.45 0.00	30.98 3.05 0.00	30.94 2.70 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00
HUDSON AVE_GT_5 23657	17.90 1.37 0.00	24.07 1.80 0.00	22.06 1.61 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.20 0.42 0.00	25.38 2.28 0.00	35.83 3.50 0.00	29.54 2.99 0.00	27.63 2.86 0.00	26.85 2.79 0.00	25.95 2.72 0.00	27.30 2.86 -0.09	30.01 3.08 -1.09	29.17 3.05 0.00	28.61 2.83 0.00	28.57 2.77 0.00	35.23 3.40 0.00	36.28 3.59 0.00	34.67 3.45 0.00	30.98 3.05 0.00	30.94 2.70 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00
HUDSON_AVE_10 24168	17.84 1.31 0.00	23.98 1.71 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.40 0.00	25.31 2.21 0.00	35.76 3.42 0.00	29.47 2.92 0.00	27.57 2.79 0.00	26.73 2.67 0.00	25.84 2.61 0.00	27.19 2.75 -0.09	29.89 2.97 -1.09	29.04 2.93 0.00	28.49 2.72 0.00	28.45 2.66 0.00	35.08 3.25 0.00	36.12 3.44 0.00	34.53 3.31 0.00	30.85 2.92 0.00	30.83 2.58 -1.64	25.24 1.46 -8.74	20.73 1.73 0.00
HUNTER MOUNT___DRP 323613	18.03 1.49 0.00	24.30 2.03 0.00	22.30 1.85 0.00	8.21 0.67 0.00	6.17 0.51 0.00	5.25 0.47 0.00	25.43 2.32 0.00	35.72 3.39 0.00	29.53 2.98 0.00	27.54 2.76 0.00	26.71 2.65 0.00	25.78 2.55 0.00	27.09 2.64 -0.10	29.81 2.79 -1.18	28.86 2.74 0.00	28.31 2.54 0.00	28.34 2.54 0.00	35.01 3.17 0.00	36.04 3.35 0.00	34.45 3.23 0.00	30.78 2.86 0.00	31.04 2.65 -1.79	26.01 1.47 -9.51	20.77 1.76 0.00
HUNTINGTON_RES_REC 323705	18.04 1.51 0.00	24.26 2.00 0.00	22.20 1.75 0.00	8.14 0.60 0.00	6.13 0.47 0.00	5.25 0.47 0.00	25.65 2.55 0.00	36.13 3.79 0.00	29.88 3.32 0.00	27.89 3.12 0.00	27.33 3.27 0.00	94.20 3.27 -67.70	31.31 3.50 -3.46	31.62 3.76 -2.02	29.83 3.72 0.00	29.21 3.44 0.00	77.38 3.39 -48.19	81.54 4.19 -45.52	134.33 4.46 -97.18	179.07 4.31 -143.54	31.60 3.68 0.00	32.98 3.32 -3.05	26.97 1.83 -10.10	21.22 2.22 0.00
HUNTLEY___63 23557	15.86 -0.67 0.00	21.28 -0.99 0.00	19.67 -0.78 0.00	7.37 -0.17 0.00	5.51 -0.14 0.00	4.79 0.01 0.00	22.84 -0.26 0.00	31.01 -1.33 0.00	25.21 -1.34 0.00	23.27 -1.51 0.00	22.55 -1.51 0.00	21.72 -1.51 0.00	22.52 -1.84 -0.01	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.52 -2.25 0.00	23.68 -2.11 0.00	29.08 -2.75 0.00	29.44 -3.25 0.00	28.51 -2.72 0.00	25.49 -2.44 0.00	24.23 -2.63 -0.26	14.98 -1.43 -1.37	17.43 -1.57 0.00
HUNTLEY___64 23558	15.86 -0.67 0.00	21.28 -0.99 0.00	19.67 -0.78 0.00	7.37 -0.17 0.00	5.51 -0.14 0.00	4.79 0.01 0.00	22.84 -0.26 0.00	31.01 -1.33 0.00	25.21 -1.34 0.00	23.27 -1.51 0.00	22.55 -1.51 0.00	21.72 -1.51 0.00	22.52 -1.84 -0.01	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.52 -2.25 0.00	23.68 -2.11 0.00	29.08 -2.75 0.00	29.44 -3.25 0.00	28.51 -2.72 0.00	25.49 -2.44 0.00	24.23 -2.63 -0.26	14.98 -1.43 -1.37	17.43 -1.57 0.00
HUNTLEY___65 23559	15.86 -0.67 0.00	21.28 -0.99 0.00	19.67 -0.78 0.00	7.37 -0.17 0.00	5.51 -0.14 0.00	4.79 0.01 0.00	22.84 -0.26 0.00	31.01 -1.33 0.00	25.21 -1.34 0.00	23.27 -1.51 0.00	22.55 -1.51 0.00	21.72 -1.51 0.00	22.52 -1.84 -0.01	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.52 -2.25 0.00	23.68 -2.11 0.00	29.08 -2.75 0.00	29.44 -3.25 0.00	28.51 -2.72 0.00	25.49 -2.44 0.00	24.23 -2.63 -0.26	14.98 -1.43 -1.37	17.43 -1.57 0.00
HUNTLEY___66 23560	15.86 -0.67 0.00	21.28 -0.99 0.00	19.67 -0.78 0.00	7.37 -0.17 0.00	5.51 -0.14 0.00	4.79 0.01 0.00	22.84 -0.26 0.00	31.01 -1.33 0.00	25.21 -1.34 0.00	23.27 -1.51 0.00	22.55 -1.51 0.00	21.72 -1.51 0.00	22.52 -1.84 -0.01	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.52 -2.25 0.00	23.68 -2.11 0.00	29.08 -2.75 0.00	29.44 -3.25 0.00	28.51 -2.72 0.00	25.49 -2.44 0.00	24.23 -2.63 -0.26	14.98 -1.43 -1.37	17.43 -1.57 0.00
HUNTLEY___67 23561	15.72 -0.81 0.00	21.10 -1.17 0.00	19.50 -0.94 0.00	7.30 -0.24 0.00	5.47 -0.18 0.00	4.74 -0.04 0.00	22.70 -0.40 0.00	30.93 -1.40 0.00	25.15 -1.41 0.00	23.22 -1.56 0.00	22.50 -1.56 0.00	21.70 -1.53 0.00	22.51 -1.85 -0.02	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.51 -2.26 0.00	23.66 -2.13 0.00	29.04 -2.79 0.00	29.39 -3.30 0.00	28.49 -2.74 0.00	25.46 -2.47 0.00	24.21 -2.66 -0.26	14.96 -1.47 -1.39	17.33 -1.67 0.00
HUNTLEY___68 23562	15.72 -0.81 0.00	21.10 -1.17 0.00	19.50 -0.94 0.00	7.30 -0.24 0.00	5.47 -0.18 0.00	4.74 -0.04 0.00	22.70 -0.40 0.00	30.93 -1.40 0.00	25.15 -1.41 0.00	23.22 -1.56 0.00	22.50 -1.56 0.00	21.70 -1.53 0.00	22.51 -1.85 -0.02	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.51 -2.26 0.00	23.66 -2.13 0.00	29.04 -2.79 0.00	29.39 -3.30 0.00	28.49 -2.74 0.00	25.46 -2.47 0.00	24.21 -2.66 -0.26	14.96 -1.47 -1.39	17.33 -1.67 0.00
HYLAND___LFGE 323620	16.48 -0.05 0.00	22.11 -0.15 0.00	20.36 -0.09 0.00	7.58 0.05 0.00	5.69 0.04 0.00	4.92 0.14 0.00	23.93 0.83 0.00	32.67 0.33 0.00	25.72 -0.84 0.00	22.96 -1.82 0.00	22.27 -1.79 0.00	21.59 -1.64 0.00	22.49 -1.87 -0.02	23.88 -2.15 -0.19	24.16 -1.95 0.00	23.74 -2.03 0.00	23.84 -1.95 0.00	29.33 -2.50 0.00	29.78 -2.91 0.00	28.65 -2.58 0.00	25.47 -2.46 0.00	24.44 -2.45 -0.28	16.05 -0.50 -1.51	18.50 -0.50 0.00
INDECK___CORINTH 23802	17.64 1.11 0.00	23.88 1.62 0.00	21.88 1.43 0.00	8.02 0.48 0.00	6.09 0.43 0.00	5.14 0.36 0.00	24.54 1.44 0.00	34.51 2.17 0.00	29.25 1.97 -0.73	28.49 1.73 -1.98	26.56 1.63 -0.86	27.13 1.82 -2.08	26.33 1.86 -0.13	29.35 2.06 -1.45	28.17 2.05 0.00	27.55 1.77 0.00	27.37 1.58 0.00	33.85 2.02 0.00	34.86 2.18 0.00	33.24 2.02 0.00	29.72 1.79 0.00	30.49 1.69 -2.20	27.79 1.06 -11.69	20.34 1.34 0.00
INDECK___ILION 23567	16.96 0.42 0.00	22.80 0.54 0.00	20.94 0.49 0.00	7.71 0.17 0.00	5.78 0.12 0.00	4.91 0.13 0.00	23.77 0.67 0.00	33.36 1.02 0.00	28.26 0.88 -0.82	27.83 0.82 -2.23	25.82 0.78 -0.97	26.38 0.80 -2.34	25.24 0.89 0.00	26.79 0.98 0.03	27.08 0.96 0.00	26.67 0.90 0.00	26.67 0.88 0.00	32.94 1.11 0.00	33.84 1.16 0.00	32.35 1.12 0.00	28.87 0.94 0.00	27.41 0.85 0.04	15.23 0.43 0.23	19.52 0.52 0.00
INDECK___OLEAN 23982	16.01 -0.52 0.00	21.52 -0.75 0.00	19.75 -0.69 0.00	7.39 -0.14 0.00	5.52 -0.13 0.00	4.77 -0.01 0.00	23.35 0.25 0.00	32.70 0.36 0.00	26.34 -0.22 0.00	24.42 -0.35 0.00	23.66 -0.41 0.00	23.12 -0.12 0.00	24.09 -0.27 -0.02	25.68 -0.36 -0.20	25.80 -0.31 0.00	25.12 -0.65 0.00	25.04 -0.75 0.00	30.70 -1.13 0.00	31.03 -1.65 0.00	30.28 -0.94 0.00	27.02 -0.91 0.00	25.56 -1.35 -0.31	15.88 -0.79 -1.63	18.05 -0.96 0.00

INDECK___OSWEGO 23783	16.37 -0.16 0.00	22.00 -0.26 0.00	20.23 -0.21 0.00	7.47 -0.07 0.00	5.60 -0.06 0.00	4.75 -0.03 0.00	23.00 -0.11 0.00	32.10 -0.24 0.00	26.30 -0.25 0.00	24.51 -0.27 0.00	23.76 -0.31 0.00	22.95 -0.28 0.00	24.01 -0.34 -0.01	25.54 -0.38 -0.08	25.72 -0.39 0.00	25.46 -0.32 0.00	25.46 -0.33 0.00	31.38 -0.46 0.00	32.16 -0.53 0.00	30.73 -0.50 0.00	27.46 -0.47 0.00	26.26 -0.47 -0.12	15.39 -0.28 -0.63	18.68 -0.32 0.00
INDECK___YERKES 23781	15.88 -0.66 0.00	21.31 -0.96 0.00	19.69 -0.76 0.00	7.38 -0.16 0.00	5.52 -0.13 0.00	4.80 0.01 0.00	22.87 -0.23 0.00	31.05 -1.29 0.00	25.25 -1.31 0.00	23.30 -1.48 0.00	22.59 -1.48 0.00	21.75 -1.48 0.00	22.56 -1.80 -0.01	23.83 -2.18 -0.17	24.00 -2.12 0.00	23.55 -2.22 0.00	23.71 -2.08 0.00	29.13 -2.70 0.00	29.48 -3.20 0.00	28.56 -2.67 0.00	25.53 -2.40 0.00	24.26 -2.60 -0.26	14.99 -1.41 -1.37	17.45 -1.55 0.00
INDIAN POINT_GT_1 24139	17.70 1.17 0.00	23.80 1.54 0.00	21.83 1.38 0.00	8.04 0.50 0.00	6.04 0.39 0.00	5.15 0.37 0.00	25.08 1.98 0.00	35.35 3.01 0.00	29.10 2.54 0.00	27.18 2.41 0.00	26.42 2.35 0.00	25.53 2.30 0.00	26.85 2.42 -0.09	29.50 2.58 -1.08	28.67 2.56 0.00	28.13 2.36 0.00	28.09 2.30 0.00	34.69 2.86 0.00	35.72 3.04 0.00	34.14 2.92 0.00	30.51 2.58 0.00	30.51 2.28 -1.63	24.95 1.26 -8.65	20.50 1.49 0.00
INDIAN POINT_GT_2 23659	17.70 1.17 0.00	23.80 1.54 0.00	21.83 1.38 0.00	8.04 0.50 0.00	6.04 0.39 0.00	5.15 0.37 0.00	25.08 1.98 0.00	35.35 3.01 0.00	29.10 2.54 0.00	27.18 2.41 0.00	26.42 2.35 0.00	25.53 2.30 0.00	26.85 2.42 -0.09	29.50 2.58 -1.08	28.67 2.56 0.00	28.13 2.36 0.00	28.09 2.30 0.00	34.69 2.86 0.00	35.72 3.04 0.00	34.14 2.92 0.00	30.51 2.58 0.00	30.51 2.28 -1.63	24.95 1.26 -8.65	20.50 1.49 0.00
INDIAN POINT_GT_3 24019	17.70 1.17 0.00	23.80 1.54 0.00	21.83 1.38 0.00	8.04 0.50 0.00	6.04 0.39 0.00	5.15 0.37 0.00	25.08 1.98 0.00	35.35 3.01 0.00	29.10 2.54 0.00	27.18 2.41 0.00	26.42 2.35 0.00	25.53 2.30 0.00	26.85 2.42 -0.09	29.50 2.58 -1.08	28.67 2.56 0.00	28.13 2.36 0.00	28.09 2.30 0.00	34.69 2.86 0.00	35.72 3.04 0.00	34.14 2.92 0.00	30.51 2.58 0.00	30.51 2.28 -1.63	24.95 1.26 -8.65	20.50 1.49 0.00
INDIAN POINT___2 23530	17.66 1.13 0.00	23.76 1.50 0.00	21.78 1.34 0.00	8.02 0.49 0.00	6.03 0.38 0.00	5.14 0.36 0.00	25.03 1.93 0.00	35.28 2.95 0.00	29.02 2.46 0.00	27.12 2.34 0.00	26.35 2.29 0.00	25.47 2.23 0.00	26.79 2.35 -0.09	29.42 2.51 -1.06	28.60 2.49 0.00	28.06 2.28 0.00	28.02 2.22 0.00	34.59 2.76 0.00	35.63 2.94 0.00	34.06 2.84 0.00	30.42 2.50 0.00	30.41 2.20 -1.61	24.81 1.22 -8.56	20.45 1.45 0.00
INDIAN POINT___3 23531	17.65 1.12 0.00	23.74 1.48 0.00	21.78 1.33 0.00	8.02 0.48 0.00	6.03 0.37 0.00	5.14 0.35 0.00	25.00 1.90 0.00	35.23 2.89 0.00	28.99 2.44 0.00	27.10 2.32 0.00	26.34 2.27 0.00	25.44 2.21 0.00	26.77 2.33 -0.09	29.41 2.49 -1.08	28.57 2.46 0.00	28.03 2.26 0.00	28.00 2.20 0.00	34.57 2.74 0.00	35.60 2.92 0.00	34.03 2.80 0.00	30.40 2.47 0.00	30.42 2.18 -1.63	24.92 1.21 -8.67	20.44 1.44 0.00
IP CORINTH___1 23988	17.74 1.21 0.00	24.01 1.75 0.00	22.00 1.55 0.00	8.06 0.52 0.00	6.12 0.46 0.00	5.17 0.38 0.00	24.68 1.58 0.00	34.70 2.36 0.00	29.41 2.12 -0.73	28.63 1.88 -1.98	26.70 1.78 -0.86	27.26 1.95 -2.08	26.46 1.99 -0.13	29.50 2.20 -1.45	28.31 2.19 0.00	27.70 1.92 0.00	27.51 1.72 0.00	34.03 2.20 0.00	35.05 2.36 0.00	33.41 2.18 0.00	29.89 1.96 0.00	30.64 1.84 -2.20	27.88 1.15 -11.69	20.45 1.45 0.00
IP___TICONDEROGA 23804	18.44 1.91 0.00	25.08 2.81 0.00	23.03 2.59 0.00	8.42 0.88 0.00	6.37 0.71 0.00	5.41 0.63 0.00	25.92 2.82 0.00	36.59 4.25 0.00	30.80 3.63 -0.62	29.82 3.37 -1.68	28.00 3.21 -0.73	28.23 3.23 -1.76	27.83 3.36 -0.12	30.85 3.61 -1.40	29.68 3.57 0.00	29.05 3.28 0.00	28.99 3.20 0.00	35.92 4.09 0.00	37.09 4.41 0.00	35.40 4.18 0.00	31.72 3.79 0.00	32.23 3.52 -2.11	28.38 2.10 -11.24	21.60 2.60 0.00
ISLIP_RES_REC 323679	18.34 1.81 0.00	24.71 2.45 0.00	22.62 2.17 0.00	8.28 0.75 0.00	6.24 0.58 0.00	5.36 0.58 0.00	26.22 3.12 0.00	36.86 4.53 0.00	30.47 3.92 0.00	28.44 3.66 0.00	27.90 3.83 -67.70	94.76 3.83 -3.46	31.92 4.11 -2.02	32.27 4.41 -2.02	30.49 4.37 0.00	29.84 4.07 0.00	140.64 4.15 -110.69	87.98 5.13 -51.02	155.93 5.43 -117.81	240.48 5.30 -203.96	32.35 4.42 0.00	33.66 4.01 -3.05	27.35 2.21 -10.10	21.68 2.68 0.00
JARVIS____ 23743	16.68 0.15 0.00	22.46 0.20 0.00	20.64 0.19 0.00	7.61 0.07 0.00	5.71 0.05 0.00	4.83 0.05 0.00	23.36 0.26 0.00	32.71 0.37 0.00	27.70 0.32 -0.82	27.31 0.30 -2.23	25.33 0.29 -0.97	25.86 0.28 -2.34	24.64 0.29 0.00	26.14 0.33 0.03	26.44 0.32 0.00	26.07 0.30 0.00	26.08 0.28 0.00	32.18 0.35 0.00	33.04 0.35 0.00	31.56 0.33 0.00	28.21 0.28 0.00	26.80 0.23 0.04	14.92 0.12 0.23	19.14 0.14 0.00
JENNISON___1 23625	17.51 0.98 0.00	23.52 1.25 0.00	21.64 1.19 0.00	7.99 0.45 0.00	5.98 0.32 0.00	5.11 0.32 0.00	25.02 1.93 0.00	35.19 2.85 0.00	28.73 2.18 0.00	26.75 1.97 0.00	25.90 1.84 0.00	25.15 1.92 0.00	26.33 1.96 -0.03	28.27 2.05 -0.37	28.16 2.05 0.00	27.66 1.89 0.00	27.72 1.93 0.00	34.35 2.52 0.00	35.15 2.47 0.00	33.68 2.46 0.00	29.92 2.00 0.00	28.74 1.57 -0.56	18.86 0.83 -3.00	20.03 1.03 0.00
JENNISON___2 23626	17.51 0.98 0.00	23.52 1.25 0.00	21.64 1.19 0.00	7.99 0.45 0.00	5.98 0.32 0.00	5.11 0.32 0.00	25.02 1.93 0.00	35.19 2.85 0.00	28.73 2.18 0.00	26.75 1.97 0.00	25.90 1.84 0.00	25.15 1.92 0.00	26.33 1.96 -0.03	28.27 2.05 -0.37	28.16 2.05 0.00	27.66 1.89 0.00	27.72 1.93 0.00	34.35 2.52 0.00	35.15 2.47 0.00	33.68 2.46 0.00	29.92 2.00 0.00	28.74 1.57 -0.56	18.86 0.83 -3.00	20.03 1.03 0.00
JERICHO_RISE_WT_PWR 323719	15.94 -0.59 0.00	21.43 -0.84 0.00	19.25 -1.19 0.00	7.04 -0.50 0.00	5.27 -0.38 0.00	4.40 -0.38 0.00	21.18 -1.92 0.00	29.82 -2.51 0.00	8.38 -1.92 16.25	-20.86 -1.57 44.07	3.19 -1.65 19.22	-24.57 -1.49 46.31	22.77 -1.57 0.00	24.36 -1.49 0.00	24.91 -1.21 0.00	25.05 -0.73 0.00	25.32 -0.48 0.00	31.43 -0.40 0.00	32.31 -0.38 0.00	30.75 -0.48 0.00	27.51 -0.42 0.00	26.25 -0.36 0.00	14.86 -0.18 0.00	18.72 -0.28 0.00
KEDC PORT_JEFF_GT2 24210	18.25 1.72 0.00	24.57 2.30 0.00	22.48 2.03 0.00	8.25 0.71 0.00	6.21 0.55 0.00	5.33 0.55 0.00	26.04 2.94 0.00	36.59 4.25 0.00	30.16 3.61 0.00	28.15 3.37 0.00	27.59 3.52 0.00	94.45 3.52 -67.70	31.60 3.79 -3.46	31.94 4.08 -2.02	30.15 4.03 0.00	29.52 3.75 0.00	161.19 3.83 -131.56	89.32 4.64 -52.85	162.31 4.92 -124.70	260.20 4.84 -224.14	32.11 4.19 0.00	33.47 3.82 -3.05	27.26 2.12 -10.10	21.56 2.56 0.00

KEDC PORT_JEFF_GT3 24211	18.25 1.72 0.00	24.57 2.30 0.00	22.48 2.03 0.00	8.25 0.71 0.00	6.21 0.55 0.00	5.33 0.55 0.00	26.04 2.94 0.00	36.59 4.25 0.00	30.16 3.61 0.00	28.15 3.37 0.00	27.59 3.52 0.00	94.45 3.52 -67.70	31.60 3.79 -3.46	31.94 4.08 -2.02	30.15 4.03 0.00	29.52 3.75 0.00	161.19 3.83 -131.56	89.32 4.64 -52.85	162.31 4.92 -124.70	260.20 4.84 -224.14	32.11 4.19 0.00	33.47 3.82 -3.05	27.26 2.12 -10.10	21.56 2.56 0.00
KEDC_GLWD_GT4 24219	17.94 1.40 0.00	24.12 1.85 0.00	22.10 1.65 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.22 0.44 0.00	25.46 2.36 0.00	35.89 3.56 0.00	29.62 3.06 0.00	27.69 2.91 0.00	27.02 2.95 0.00	93.84 2.91 -67.70	30.87 3.07 -3.46	31.15 3.28 -2.02	29.37 3.26 0.00	28.79 3.01 0.00	28.77 2.97 0.00	76.77 3.66 -41.28	117.83 3.88 -81.27	131.89 3.72 -96.95	31.16 3.24 0.00	32.56 2.90 -3.05	26.72 1.58 -10.10	20.91 1.91 0.00
KEDC_GLWD_GT5 24220	17.94 1.40 0.00	24.12 1.85 0.00	22.10 1.65 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.22 0.44 0.00	25.46 2.36 0.00	35.89 3.56 0.00	29.62 3.06 0.00	27.69 2.91 0.00	27.02 2.95 0.00	93.84 2.91 -67.70	30.87 3.07 -3.46	31.15 3.28 -2.02	29.37 3.26 0.00	28.79 3.01 0.00	28.77 2.97 0.00	76.77 3.66 -41.28	117.83 3.88 -81.27	131.89 3.72 -96.95	31.16 3.24 0.00	32.56 2.90 -3.05	26.72 1.58 -10.10	20.91 1.91 0.00
KENSICO____ 23655	17.79 1.26 0.00	23.92 1.66 0.00	21.94 1.49 0.00	8.08 0.54 0.00	6.07 0.42 0.00	5.18 0.39 0.00	25.21 2.11 0.00	35.54 3.21 0.00	29.27 2.71 0.00	27.35 2.58 0.00	26.59 2.52 0.00	25.69 2.46 0.00	27.03 2.59 -0.09	29.70 2.78 -1.08	28.87 2.75 0.00	28.31 2.54 0.00	28.28 2.48 0.00	34.90 3.07 0.00	35.95 3.26 0.00	34.36 3.14 0.00	30.69 2.76 0.00	30.69 2.45 -1.64	25.12 1.36 -8.72	20.63 1.62 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.25 1.72 0.00	24.53 2.26 0.00	22.49 2.05 0.00	8.29 0.75 0.00	6.23 0.58 0.00	5.32 0.53 0.00	25.95 2.85 0.00	36.57 4.23 0.00	30.05 3.50 0.00	28.14 3.36 0.00	27.34 3.27 0.00	26.39 3.16 0.00	27.72 3.29 -0.09	30.34 3.48 -1.01	29.72 3.61 0.00	29.08 3.31 0.00	28.89 3.10 0.00	35.86 4.03 0.00	36.97 4.28 0.00	35.35 4.13 0.00	31.75 3.82 0.00	31.48 3.35 -1.53	25.00 1.80 -8.16	21.15 2.15 0.00
KIAC_JFK_GT1 23816	17.86 1.33 0.00	23.99 1.73 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.36 2.26 0.00	35.86 3.52 0.00	29.57 3.02 0.00	27.67 2.89 0.00	26.74 2.68 0.00	25.85 2.62 0.00	27.22 2.78 -0.09	29.91 2.98 -1.09	29.04 2.93 0.00	28.49 2.72 0.00	28.45 2.66 0.00	35.08 3.24 0.00	36.13 3.44 0.00	34.56 3.34 0.00	30.88 2.95 0.00	30.85 2.60 -1.64	25.31 1.53 -8.74	20.78 1.78 0.00
KIAC_JFK_GT2 23817	17.86 1.33 0.00	23.99 1.73 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.36 2.26 0.00	35.86 3.52 0.00	29.57 3.02 0.00	27.67 2.89 0.00	26.74 2.68 0.00	25.85 2.62 0.00	27.22 2.78 -0.09	29.91 2.98 -1.09	29.04 2.93 0.00	28.49 2.72 0.00	28.45 2.66 0.00	35.08 3.24 0.00	36.13 3.44 0.00	34.56 3.34 0.00	30.88 2.95 0.00	30.85 2.60 -1.64	25.31 1.53 -8.74	20.78 1.78 0.00
KINTIGH____ 23543	15.79 -0.75 0.00	21.19 -1.08 0.00	19.57 -0.87 0.00	7.30 -0.24 0.00	5.48 -0.18 0.00	4.73 -0.06 0.00	22.63 -0.46 0.00	30.99 -1.35 0.00	25.24 -1.32 0.00	23.34 -1.44 0.00	22.61 -1.46 0.00	21.78 -1.46 0.00	22.63 -1.73 -0.01	23.95 -2.04 -0.14	24.12 -2.00 0.00	23.72 -2.05 0.00	23.86 -1.93 0.00	29.35 -2.48 0.00	29.80 -2.88 0.00	28.79 -2.44 0.00	25.74 -2.19 0.00	24.51 -2.31 -0.22	14.93 -1.28 -1.18	17.53 -1.47 0.00
LEDERLE____ 23769	17.81 1.28 0.00	23.95 1.68 0.00	21.97 1.52 0.00	8.09 0.55 0.00	6.08 0.43 0.00	5.18 0.40 0.00	25.25 2.15 0.00	35.58 3.24 0.00	29.25 2.69 0.00	27.32 2.54 0.00	26.55 2.49 0.00	25.65 2.41 0.00	26.97 2.53 -0.09	29.60 2.70 -1.05	28.80 2.68 0.00	28.25 2.48 0.00	28.22 2.43 0.00	34.85 3.02 0.00	35.89 3.21 0.00	34.32 3.09 0.00	30.65 2.72 0.00	30.61 2.41 -1.59	24.84 1.33 -8.47	20.59 1.59 0.00
LINDEN COGEN____ 23786	17.75 1.22 0.00	23.87 1.60 0.00	21.88 1.44 0.00	8.07 0.53 0.00	6.06 0.40 0.00	5.16 0.37 0.00	25.14 2.04 0.00	35.48 3.15 0.00	29.25 2.70 0.00	27.37 2.59 0.00	26.59 2.52 0.00	25.70 2.47 0.00	27.04 2.60 -0.09	29.75 2.82 -1.09	28.91 2.80 0.00	28.37 2.59 0.00	28.32 2.53 0.00	34.90 3.07 0.00	35.94 3.26 0.00	34.35 3.13 0.00	30.70 2.77 0.00	30.69 2.45 -1.64	25.14 1.36 -8.74	20.62 1.62 0.00
LIPA_MISC_IPP 23656	18.30 1.78 0.00	24.63 2.36 0.00	22.53 2.09 0.00	8.27 0.73 0.00	6.23 0.57 0.00	5.35 0.56 0.00	26.13 3.03 0.00	36.67 4.33 0.00	30.29 3.74 0.00	28.25 3.48 0.00	27.69 3.62 0.00	94.53 3.60 -67.70	31.71 3.90 -3.46	32.08 4.21 -2.02	30.28 4.17 0.00	29.65 3.88 0.00	177.98 4.05 -148.14	91.10 4.96 -54.31	168.12 5.26 -130.17	276.57 5.19 -240.16	32.20 4.27 0.00	33.55 3.90 -3.05	27.30 2.16 -10.10	21.61 2.61 0.00
LISF__SOLAR 323691	18.36 1.83 0.00	24.70 2.43 0.00	22.60 2.15 0.00	8.29 0.76 0.00	6.25 0.59 0.00	5.36 0.58 0.00	26.22 3.12 0.00	36.78 4.44 0.00	30.40 3.84 0.00	28.36 3.58 0.00	27.79 3.72 0.00	94.63 3.70 -67.70	31.82 4.01 -3.46	32.17 4.31 -2.02	30.38 4.26 0.00	29.75 3.97 0.00	174.40 4.16 -144.44	90.93 5.12 -53.98	167.06 5.42 -128.95	273.14 5.33 -236.59	32.29 4.37 0.00	33.65 3.99 -3.05	27.35 2.21 -10.10	21.67 2.67 0.00
LITTLE FALLS__HYD 24013	17.24 0.71 0.00	23.13 0.87 0.00	21.23 0.78 0.00	7.80 0.27 0.00	5.83 0.18 0.00	4.98 0.20 0.00	24.16 1.06 0.00	33.98 1.64 0.00	28.82 1.44 -0.82	28.36 1.35 -2.23	26.35 1.31 -0.97	26.94 1.36 -2.34	25.92 1.57 0.00	27.56 1.74 0.03	27.84 1.73 0.00	27.35 1.58 0.00	27.33 1.53 0.00	33.81 1.98 0.00	34.79 2.10 0.00	33.26 2.04 0.00	29.64 1.72 0.00	28.13 1.57 0.04	15.60 0.79 0.23	19.96 0.96 0.00
LI_NEWBRDGE__DRP 323616	17.85 1.32 0.00	24.01 1.74 0.00	21.98 1.54 0.00	8.07 0.53 0.00	6.07 0.42 0.00	5.20 0.42 0.00	25.35 2.25 0.00	35.72 3.38 0.00	29.51 2.95 0.00	27.54 2.76 0.00	26.94 2.87 0.00	93.78 2.85 -67.70	30.83 3.03 -3.46	31.12 3.25 -2.02	29.33 3.21 0.00	28.73 2.96 0.00	28.73 2.93 0.00	76.71 3.60 -41.28	117.79 3.83 -81.27	131.85 3.68 -96.95	31.08 3.15 0.00	32.50 2.85 -3.05	26.71 1.57 -10.10	20.93 1.93 0.00
LONG_LAKE_PHOENIX 24014	16.48 -0.05 0.00	22.15 -0.11 0.00	20.37 -0.07 0.00	7.52 -0.02 0.00	5.64 -0.01 0.00	4.79 0.01 0.00	23.20 0.10 0.00	32.38 0.04 0.00	26.52 -0.03 0.00	24.70 -0.08 0.00	23.95 -0.12 0.00	23.13 -0.10 0.00	24.19 -0.16 -0.01	25.72 -0.20 -0.08	25.90 -0.22 0.00	25.63 -0.15 0.00	25.64 -0.15 0.00	31.62 -0.22 0.00	32.40 -0.29 0.00	30.95 -0.27 0.00	27.65 -0.28 0.00	26.43 -0.30 -0.12	15.51 -0.19 -0.66	18.79 -0.21 0.00

LOVETT___3 23632	17.63 1.10 0.00	23.71 1.45 0.00	21.74 1.30 0.00	8.01 0.47 0.00	6.02 0.36 0.00	5.13 0.35 0.00	24.98 1.88 0.00	35.19 2.85 0.00	28.93 2.38 0.00	27.03 2.25 0.00	26.26 2.20 0.00	25.37 2.13 0.00	26.68 2.24 -0.09	29.29 2.40 -1.05	28.49 2.37 0.00	27.95 2.18 0.00	27.91 2.12 0.00	34.47 2.64 0.00	35.50 2.82 0.00	33.94 2.72 0.00	30.32 2.39 0.00	30.31 2.11 -1.60	24.70 1.17 -8.49	20.38 1.38 0.00
LOVETT___4 23642	17.67 1.14 0.00	23.77 1.51 0.00	21.80 1.36 0.00	8.03 0.49 0.00	6.04 0.38 0.00	5.15 0.36 0.00	25.05 1.95 0.00	35.29 2.95 0.00	29.01 2.46 0.00	27.10 2.32 0.00	26.34 2.27 0.00	25.44 2.21 0.00	26.76 2.32 -0.09	29.38 2.48 -1.05	28.57 2.45 0.00	28.03 2.26 0.00	27.99 2.20 0.00	34.57 2.74 0.00	35.61 2.93 0.00	34.04 2.81 0.00	30.41 2.48 0.00	30.39 2.19 -1.60	24.75 1.21 -8.49	20.44 1.44 0.00
LOVETT___5 23593	17.67 1.14 0.00	23.77 1.51 0.00	21.80 1.36 0.00	8.03 0.49 0.00	6.04 0.38 0.00	5.15 0.36 0.00	25.05 1.95 0.00	35.29 2.95 0.00	29.01 2.46 0.00	27.10 2.32 0.00	26.34 2.27 0.00	25.44 2.21 0.00	26.76 2.32 -0.09	29.38 2.48 -1.05	28.57 2.45 0.00	28.03 2.26 0.00	27.99 2.20 0.00	34.57 2.74 0.00	35.61 2.93 0.00	34.04 2.81 0.00	30.41 2.48 0.00	30.39 2.19 -1.60	24.75 1.21 -8.49	20.44 1.44 0.00
LOWER RAQUET___HYD 24057	15.72 -0.81 0.00	21.16 -1.10 0.00	19.36 -1.08 0.00	7.13 -0.40 0.00	5.35 -0.31 0.00	4.43 -0.35 0.00	21.11 -1.99 0.00	29.68 -2.66 0.00	11.31 -2.18 13.07	-12.66 -2.02 35.43	6.64 -1.97 15.45	-15.95 -1.95 37.22	22.42 -1.93 0.00	23.90 -1.94 0.00	24.20 -1.91 0.00	24.25 -1.52 0.00	24.15 -1.65 0.00	29.91 -1.93 0.00	30.98 -1.70 0.00	29.18 -2.04 0.00	26.15 -1.78 0.00	25.11 -1.49 0.00	14.32 -0.71 0.00	18.19 -0.81 0.00
LOWER___HUDSON 24059	17.64 1.11 0.00	23.86 1.59 0.00	21.92 1.47 0.00	8.05 0.51 0.00	6.05 0.40 0.00	5.14 0.36 0.00	24.70 1.60 0.00	34.64 2.30 0.00	29.22 1.99 -0.68	28.47 1.85 -1.85	26.67 1.79 -0.81	26.97 1.79 -1.95	26.33 1.86 -0.12	29.26 1.98 -1.43	28.07 1.95 0.00	27.54 1.77 0.00	27.53 1.73 0.00	33.99 2.16 0.00	34.98 2.30 0.00	33.40 2.18 0.00	29.91 1.98 0.00	30.71 1.94 -2.17	27.70 1.14 -11.53	20.40 1.40 0.00
LWR___OSWEGATCHIE_HYD 23850	15.97 -0.56 0.00	21.46 -0.81 0.00	19.70 -0.75 0.00	7.25 -0.28 0.00	5.44 -0.22 0.00	4.57 -0.22 0.00	21.97 -1.13 0.00	30.87 -1.48 0.00	16.75 -1.19 8.62	0.28 -1.12 23.38	12.75 -1.12 10.20	-2.46 -1.13 24.56	23.16 -1.19 0.00	24.63 -1.22 0.00	24.88 -1.23 0.00	24.77 -1.01 0.00	24.72 -1.07 0.00	30.59 -1.24 0.00	31.59 -1.10 0.00	29.91 -1.32 0.00	26.74 -1.19 0.00	25.57 -1.03 0.00	14.49 -0.55 0.00	18.35 -0.65 0.00
LYONS_FALL_HYD 23570	16.73 0.19 0.00	22.47 0.21 0.00	20.66 0.21 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.85 0.07 0.00	23.56 0.46 0.00	33.00 0.66 0.00	25.34 0.55 1.77	20.48 0.49 4.79	22.41 0.44 2.09	18.56 0.36 5.04	24.53 0.18 0.00	26.03 0.18 0.00	26.28 0.17 0.00	25.98 0.21 0.00	26.01 0.21 0.00	32.15 0.31 0.00	33.03 0.34 0.00	31.48 0.25 0.00	28.09 0.16 0.00	26.73 0.12 0.00	15.06 0.02 0.00	19.01 0.01 0.00
MADISON___COUNTY_LFGE 323628	16.96 0.43 0.00	22.81 0.54 0.00	20.96 0.52 0.00	7.73 0.19 0.00	5.80 0.14 0.00	4.93 0.15 0.00	23.98 0.88 0.00	33.58 1.24 0.00	27.55 1.00 0.00	25.68 0.90 0.00	24.90 0.84 0.00	24.05 0.81 0.00	25.12 0.78 0.00	26.69 0.81 -0.03	26.93 0.81 0.00	26.55 0.78 0.00	26.58 0.79 0.00	32.85 1.01 0.00	33.67 0.98 0.00	32.17 0.94 0.00	28.67 0.75 0.00	27.27 0.62 -0.05	15.59 0.31 -0.24	19.38 0.37 0.00
MAPLE_RIDGE_WT_1 323574	16.23 -0.30 0.00	21.95 -0.31 0.00	20.20 -0.24 0.00	7.44 -0.09 0.00	5.60 -0.05 0.00	4.69 -0.09 0.00	22.69 -0.41 0.00	31.91 -0.42 0.00	34.36 -0.23 -8.03	46.44 -0.12 -21.78	33.40 -0.17 -9.50	46.02 -0.10 -22.89	24.28 -0.06 0.01	25.74 -0.03 0.07	26.09 -0.03 0.00	25.75 -0.03 0.00	25.77 -0.03 0.00	31.83 -0.01 0.00	32.55 -0.14 0.00	30.97 -0.25 0.00	27.54 -0.39 0.00	26.07 -0.44 0.10	14.17 -0.36 0.51	18.59 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	16.23 -0.30 0.00	21.95 -0.31 0.00	20.20 -0.24 0.00	7.44 -0.09 0.00	5.60 -0.05 0.00	4.69 -0.09 0.00	22.69 -0.41 0.00	31.91 -0.42 0.00	34.36 -0.23 -8.03	46.44 -0.12 -21.78	33.40 -0.17 -9.50	46.02 -0.10 -22.89	24.28 -0.06 0.01	25.74 -0.03 0.07	26.09 -0.03 0.00	25.75 -0.03 0.00	25.77 -0.03 0.00	31.83 -0.01 0.00	32.55 -0.14 0.00	30.97 -0.25 0.00	27.54 -0.39 0.00	26.07 -0.44 0.10	14.17 -0.36 0.51	18.59 -0.41 0.00
MARBLE_RIVER_WT_PWR 323696	15.99 -0.54 0.00	21.48 -0.78 0.00	19.27 -1.18 0.00	7.03 -0.51 0.00	5.27 -0.39 0.00	4.40 -0.38 0.00	21.17 -1.93 0.00	29.81 -2.53 0.00	8.03 -1.92 16.61	-21.77 -1.51 45.04	2.78 -1.64 19.64	-25.54 -1.46 47.32	22.79 -1.56 0.00	24.39 -1.45 0.00	24.97 -1.15 0.00	25.14 -0.63 0.00	25.44 -0.36 0.00	31.59 -0.24 0.00	32.46 -0.22 0.00	30.89 -0.33 0.00	27.62 -0.31 0.00	26.34 -0.27 0.00	14.91 -0.13 0.00	18.77 -0.23 0.00
MARSH_HILL_WT_PWR 323713	16.02 -0.51 0.00	21.57 -0.70 0.00	19.82 -0.63 0.00	7.39 -0.15 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.46 0.36 0.00	32.53 0.19 0.00	26.64 0.09 0.00	24.60 -0.18 0.00	23.83 -0.24 0.00	23.45 0.21 0.00	24.55 0.19 -0.02	26.04 -0.03 -0.23	26.14 0.03 0.00	25.59 -0.18 0.00	25.62 -0.18 0.00	31.28 -0.55 0.00	31.58 -1.11 0.00	30.45 -0.77 0.00	27.05 -0.88 0.00	25.59 -1.35 -0.34	16.17 -0.68 -1.82	18.19 -0.81 0.00
MG INDUSTRY___DRP 24185	17.42 0.88 0.00	23.50 1.24 0.00	21.58 1.13 0.00	7.94 0.40 0.00	5.96 0.31 0.00	5.06 0.27 0.00	24.36 1.26 0.00	34.06 1.72 0.00	28.56 1.50 -0.51	27.57 1.42 -1.37	26.07 1.40 -0.60	26.06 1.38 -1.44	25.90 1.43 -0.12	28.74 1.52 -1.37	27.62 1.50 0.00	27.12 1.34 0.00	27.10 1.31 0.00	33.40 1.57 0.00	34.36 1.67 0.00	32.84 1.62 0.00	29.42 1.49 0.00	30.14 1.47 -2.07	26.91 0.85 -11.03	20.03 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	15.97 -0.56 0.00	21.46 -0.81 0.00	19.70 -0.75 0.00	7.25 -0.28 0.00	5.44 -0.22 0.00	4.57 -0.22 0.00	21.97 -1.13 0.00	30.87 -1.48 0.00	16.75 -1.19 8.62	0.28 -1.12 23.38	12.75 -1.12 10.20	-2.46 -1.13 24.56	23.16 -1.19 0.00	24.63 -1.22 0.00	24.88 -1.23 0.00	24.77 -1.01 0.00	24.72 -1.07 0.00	30.59 -1.24 0.00	31.59 -1.10 0.00	29.91 -1.32 0.00	26.74 -1.19 0.00	25.57 -1.03 0.00	14.49 -0.55 0.00	18.35 -0.65 0.00
MID___RAQUETTE_HYD 23851	15.72 -0.81 0.00	21.16 -1.10 0.00	19.36 -1.08 0.00	7.13 -0.40 0.00	5.35 -0.31 0.00	4.43 -0.35 0.00	21.11 -1.99 0.00	29.68 -2.66 0.00	11.31 -2.18 13.07	-12.66 -2.02 35.43	6.64 -1.97 15.45	-15.95 -1.95 37.22	22.42 -1.93 0.00	23.90 -1.94 0.00	24.20 -1.91 0.00	24.25 -1.52 0.00	24.15 -1.65 0.00	29.91 -1.93 0.00	30.98 -1.70 0.00	29.18 -2.04 0.00	26.15 -1.78 0.00	25.11 -1.49 0.00	14.32 -0.71 0.00	18.19 -0.81 0.00

MILLIKEN___1 23584	16.61 0.08 0.00	22.42 0.15 0.00	20.60 0.16 0.00	7.50 -0.04 0.00	5.60 -0.06 0.00	4.79 0.00 0.00	23.33 0.23 0.00	32.60 0.26 0.00	26.64 0.08 0.00	24.81 0.03 0.00	24.03 -0.03 0.00	23.23 0.00 0.00	24.34 -0.02 -0.02	26.20 0.15 -0.19	26.46 0.34 0.00	26.15 0.38 0.00	26.27 0.48 0.00	32.62 0.79 0.00	33.45 0.77 0.00	32.02 0.79 0.00	28.50 0.57 0.00	27.23 0.33 -0.29	16.78 0.19 -1.55	19.34 0.33 0.00
MILLIKEN___2 23585	16.61 0.08 0.00	22.42 0.15 0.00	20.60 0.16 0.00	7.50 -0.04 0.00	5.60 -0.06 0.00	4.79 0.00 0.00	23.33 0.23 0.00	32.60 0.26 0.00	26.64 0.08 0.00	24.81 0.03 0.00	24.03 -0.03 0.00	23.23 0.00 0.00	24.34 -0.02 -0.02	26.20 0.15 -0.19	26.46 0.34 0.00	26.15 0.38 0.00	26.27 0.48 0.00	32.62 0.79 0.00	33.45 0.77 0.00	32.02 0.79 0.00	28.50 0.57 0.00	27.23 0.33 -0.29	16.78 0.19 -1.55	19.34 0.33 0.00
MILLIKEN___DIESEL 23629	16.61 0.08 0.00	22.42 0.15 0.00	20.60 0.16 0.00	7.50 -0.04 0.00	5.60 -0.06 0.00	4.79 0.00 0.00	23.33 0.23 0.00	32.60 0.26 0.00	26.64 0.08 0.00	24.81 0.03 0.00	24.03 -0.03 0.00	23.23 0.00 0.00	24.34 -0.02 -0.02	26.20 0.15 -0.19	26.46 0.34 0.00	26.15 0.38 0.00	26.27 0.48 0.00	32.62 0.79 0.00	33.45 0.77 0.00	32.02 0.79 0.00	28.50 0.57 0.00	27.23 0.33 -0.29	16.78 0.19 -1.55	19.34 0.33 0.00
MILLSEAT___LFGE 323607	16.17 -0.37 0.00	21.68 -0.58 0.00	20.04 -0.41 0.00	7.50 -0.04 0.00	5.64 -0.02 0.00	4.88 0.10 0.00	23.40 0.30 0.00	31.77 -0.57 0.00	25.86 -0.70 0.00	23.86 -0.92 0.00	23.11 -0.96 0.00	22.22 -1.01 0.00	23.05 -1.31 -0.01	24.35 -1.65 -0.16	24.52 -1.60 0.00	24.06 -1.71 0.00	24.22 -1.57 0.00	29.80 -2.03 0.00	30.20 -2.49 0.00	29.19 -2.04 0.00	26.08 -1.85 0.00	24.76 -2.08 -0.24	15.15 -1.15 -1.27	17.71 -1.29 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.74 1.21 0.00	23.87 1.61 0.00	21.89 1.45 0.00	8.06 0.52 0.00	6.06 0.40 0.00	5.16 0.38 0.00	25.14 2.04 0.00	35.44 3.11 0.00	29.17 2.62 0.00	27.27 2.49 0.00	26.50 2.43 0.00	25.61 2.38 0.00	26.94 2.50 -0.09	29.60 2.68 -1.08	28.77 2.65 0.00	28.22 2.45 0.00	28.19 2.39 0.00	34.79 2.96 0.00	35.83 3.14 0.00	34.24 3.02 0.00	30.59 2.66 0.00	30.60 2.36 -1.64	25.05 1.31 -8.71	20.57 1.57 0.00
MODEL_CITY_ENERGY 24167	15.61 -0.92 0.00	20.95 -1.32 0.00	19.38 -1.07 0.00	7.26 -0.28 0.00	5.47 -0.19 0.00	4.72 -0.06 0.00	22.49 -0.61 0.00	30.21 -2.13 0.00	24.59 -1.96 0.00	22.67 -2.11 0.00	21.98 -2.09 0.00	21.14 -2.10 0.00	21.91 -2.45 -0.01	23.13 -2.88 -0.16	23.29 -2.83 0.00	22.86 -2.91 0.00	23.04 -2.75 0.00	28.28 -3.55 0.00	28.62 -4.06 0.00	27.73 -3.73 0.00	24.83 -3.10 0.00	23.62 -3.23 -0.25	14.63 -1.74 -1.33	17.01 -1.99 0.00
MODERN_LFGE___ 323580	15.61 -0.92 0.00	20.95 -1.32 0.00	19.38 -1.07 0.00	7.26 -0.28 0.00	5.47 -0.19 0.00	4.72 -0.06 0.00	22.49 -0.61 0.00	30.21 -2.13 0.00	24.59 -1.96 0.00	22.67 -2.11 0.00	21.98 -2.09 0.00	21.14 -2.10 0.00	21.91 -2.45 -0.01	23.13 -2.88 -0.16	23.29 -2.83 0.00	22.86 -2.91 0.00	23.04 -2.75 0.00	28.28 -3.55 0.00	28.62 -4.06 0.00	27.73 -3.50 0.00	24.83 -3.10 0.00	23.62 -3.23 -0.25	14.63 -1.74 -1.33	17.01 -1.99 0.00
MOHAWK_PAPER___DRP 24187	17.64 1.11 0.00	23.81 1.55 0.00	21.86 1.42 0.00	8.04 0.50 0.00	6.04 0.39 0.00	5.13 0.35 0.00	24.66 1.56 0.00	34.48 2.14 0.00	29.02 1.85 -0.61	28.17 1.75 -1.64	26.51 1.73 -0.72	26.68 1.71 -1.74	26.24 1.78 -0.12	29.12 1.87 -1.41	27.96 1.85 0.00	27.44 1.66 0.00	27.44 1.65 0.00	33.82 1.99 0.00	34.80 2.12 0.00	33.24 2.02 0.00	29.78 1.85 0.00	30.59 1.85 -2.14	27.47 1.07 -11.36	20.31 1.31 0.00
MONGAUP___HYD 23641	18.39 1.86 0.00	24.74 2.48 0.00	22.70 2.26 0.00	8.37 0.83 0.00	6.29 0.64 0.00	5.37 0.59 0.00	25.94 2.84 0.00	36.03 3.69 0.00	29.70 3.14 0.00	27.74 2.96 0.00	26.91 2.84 0.00	25.99 2.76 0.00	27.30 2.87 -0.09	29.89 3.01 -1.04	29.10 2.98 0.00	28.55 2.78 0.00	28.56 2.76 0.00	35.39 3.56 0.00	36.46 3.77 0.00	34.85 3.63 0.00	31.28 3.35 0.00	31.38 3.21 -1.57	25.24 1.84 -8.36	21.13 2.13 0.00
MONTAUK___DIESEL 23721	19.28 2.75 0.00	25.93 3.66 0.00	23.73 3.28 0.00	8.77 1.23 0.00	6.62 0.97 0.00	5.70 0.91 0.00	27.94 4.84 0.00	39.21 6.87 0.00	32.41 5.85 0.00	30.22 5.44 0.00	29.55 5.48 0.00	96.29 5.36 -67.70	33.52 5.71 -3.46	33.97 6.10 -2.02	32.18 6.06 0.00	31.51 5.74 0.00	177.87 5.99 -146.09	93.47 7.51 -54.13	170.10 7.91 -129.50	277.08 7.68 -238.18	34.32 6.40 0.00	35.47 5.82 -3.05	28.31 3.17 -10.10	22.82 3.83 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.86 1.33 0.00	24.01 1.75 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.73 3.39 0.00	29.45 2.90 0.00	27.54 2.76 0.00	26.77 2.70 0.00	25.87 2.64 0.00	27.21 2.77 -0.09	29.90 2.98 -1.09	29.07 2.95 0.00	28.51 2.74 0.00	28.47 2.68 0.00	35.12 3.29 0.00	36.16 3.48 0.00	34.57 3.34 0.00	30.87 2.94 0.00	30.86 2.61 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
MUNSVILLE_WIND_PWR 323609	17.87 1.34 0.00	23.90 1.63 0.00	22.09 1.64 0.00	8.14 0.61 0.00	6.05 0.40 0.00	5.20 0.41 0.00	25.74 2.64 0.00	36.40 4.06 0.00	29.63 3.07 0.00	27.57 2.80 0.00	26.63 2.56 0.00	26.01 2.77 0.00	27.29 2.92 -0.03	29.18 3.01 -0.32	29.15 3.03 0.00	28.65 2.88 0.00	28.76 2.97 0.00	35.86 4.03 0.00	36.68 3.99 0.00	35.05 3.83 0.00	30.90 2.97 0.00	29.30 2.21 -0.49	18.82 1.19 -2.59	20.55 1.55 0.00
N SALMON___HYD 24042	16.19 -0.34 0.00	21.77 -0.50 0.00	19.64 -0.81 0.00	7.19 -0.34 0.00	5.40 -0.26 0.00	4.50 -0.28 0.00	21.65 -1.45 0.00	30.54 -1.80 0.00	9.77 -1.37 15.42	-18.13 -1.09 41.81	4.66 -1.17 18.24	-21.76 -1.06 43.93	23.24 -1.11 0.00	24.81 -1.03 0.00	25.31 -0.81 0.00	25.41 -0.36 0.00	25.60 -0.19 0.00	31.83 -0.01 0.00	32.76 0.07 0.00	31.12 -0.10 0.00	27.83 -0.10 0.00	26.56 -0.04 0.00	15.04 0.01 0.00	18.97 -0.04 0.00
N.E_GEN_SANDY PD 24062	16.80 1.15 0.89	23.90 1.63 0.00	22.62 1.50 -0.67	8.06 0.52 0.00	6.06 0.41 0.00	4.36 0.37 0.79	22.47 1.73 2.36	35.08 2.56 -0.18	28.76 2.20 0.00	26.85 2.07 0.00	26.08 2.01 0.00	25.23 1.99 0.00	26.54 2.09 -0.11	29.37 2.24 -1.28	28.34 2.22 0.00	27.80 2.02 0.00	27.77 1.97 0.00	34.27 2.44 0.00	35.40 2.62 -0.10	33.73 2.51 0.00	30.21 2.28 0.00	30.64 2.13 -1.91	27.97 1.24 -11.69	25.48 1.52 -4.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.72 1.19 0.00	23.83 1.56 0.00	21.86 1.42 0.00	8.05 0.51 0.00	6.05 0.40 0.00	5.16 0.38 0.00	25.12 2.01 0.00	35.38 3.05 0.00	29.10 2.54 0.00	27.17 2.40 0.00	26.41 2.35 0.00	25.52 2.28 0.00	26.84 2.40 -0.09	29.46 2.56 -1.05	28.65 2.54 0.00	28.11 2.34 0.00	28.07 2.28 0.00	34.68 2.84 0.00	35.72 3.03 0.00	34.14 2.91 0.00	30.50 2.57 0.00	30.47 2.27 -1.59	24.77 1.25 -8.48	20.49 1.49 0.00

NARROWS_GT1_1 24228	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_2 24229	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_3 24230	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_4 24231	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_5 24232	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_6 24233	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_7 24234	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT1_8 24235	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_1 24236	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_2 24237	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_3 24238	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_4 24239	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_5 24240	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_6 24241	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NARROWS_GT2_7 24242	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00



NARROWS_GT2_8 24243	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.03 1.49 0.00	24.30 2.03 0.00	22.30 1.85 0.00	8.21 0.67 0.00	6.17 0.51 0.00	5.25 0.47 0.00	25.43 2.32 0.00	35.72 3.39 0.00	29.53 2.98 0.00	27.54 2.76 0.00	26.71 2.65 0.00	25.78 2.55 0.00	27.09 2.64 -0.10	29.81 2.79 -1.18	28.86 2.74 0.00	28.31 2.54 0.00	28.34 2.54 0.00	35.01 3.17 0.00	36.04 3.35 0.00	34.45 3.23 0.00	30.78 2.86 0.00	31.04 2.65 -1.79	26.01 1.47 -9.51	20.77 1.76 0.00
NEG CAPITAL___MECHNVIL 23645	17.85 1.32 0.00	24.13 1.87 0.00	22.16 1.71 0.00	8.14 0.60 0.00	6.14 0.48 0.00	5.21 0.43 0.00	25.07 1.97 0.00	35.17 2.83 0.00	29.71 2.42 -0.73	28.99 2.22 -1.99	27.07 2.14 -0.87	27.48 2.15 -2.10	26.70 2.23 -0.13	29.70 2.40 -1.46	28.49 2.38 0.00	27.92 2.15 0.00	27.89 2.10 0.00	34.51 2.68 0.00	35.50 2.81 0.00	33.87 2.64 0.00	30.30 2.37 0.00	31.06 2.25 -2.20	28.06 1.30 -11.72	20.61 1.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.14 -0.39 0.00	21.66 -0.60 0.00	19.97 -0.48 0.00	7.40 -0.13 0.00	5.56 -0.10 0.00	4.77 -0.02 0.00	23.04 -0.06 0.00	31.89 -0.45 0.00	26.06 -0.49 0.00	24.19 -0.59 0.00	23.44 -0.62 0.00	22.59 -0.64 0.00	23.54 -0.82 -0.01	25.00 -0.97 -0.12	25.18 -0.94 0.00	24.87 -0.90 0.00	24.97 -0.83 0.00	30.79 -1.04 0.00	31.43 -1.26 0.00	30.14 -1.09 0.00	26.90 -1.03 0.00	25.62 -1.18 -0.19	15.37 -0.69 -1.03	18.18 -0.82 0.00
NEG CENTRAL___DRP 24199	16.70 0.17 0.00	22.47 0.20 0.00	20.66 0.21 0.00	7.64 0.10 0.00	5.72 0.07 0.00	4.90 0.12 0.00	23.88 0.78 0.00	33.32 0.98 0.00	27.19 0.64 0.00	25.24 0.46 0.00	24.45 0.39 0.00	23.67 0.44 0.00	24.72 0.36 -0.01	26.31 0.31 -0.15	26.43 0.31 0.00	25.79 0.02 0.00	25.88 0.09 0.00	31.98 0.15 0.00	32.69 0.00 0.00	31.34 0.12 0.00	27.94 0.01 0.00	26.61 -0.20 -0.21	16.02 -0.13 -1.11	18.87 -0.13 0.00
NEG CENTRAL___INDECK 23768	16.56 0.03 0.00	22.22 -0.05 0.00	20.46 0.01 0.00	7.62 0.08 0.00	5.72 0.06 0.00	4.94 0.16 0.00	24.04 0.94 0.00	33.05 0.71 0.00	26.47 -0.08 0.00	24.04 -0.74 0.00	23.32 -0.74 0.00	22.61 -0.62 0.00	23.55 -0.81 -0.02	25.00 -1.04 -0.19	25.21 -0.91 0.00	24.77 -1.01 0.00	24.87 -0.92 0.00	30.59 -1.24 0.00	31.06 -1.62 0.00	29.89 -1.34 0.00	26.58 -1.35 0.00	25.38 -1.51 -0.28	16.15 -0.39 -1.51	18.59 -0.41 0.00
NEG CENTRAL___SENECA 23627	16.84 0.31 0.00	22.67 0.40 0.00	20.82 0.38 0.00	7.72 0.19 0.00	5.79 0.13 0.00	4.97 0.19 0.00	24.32 1.22 0.00	33.94 1.60 0.00	27.64 1.08 0.00	25.62 0.84 0.00	24.81 0.74 0.00	24.04 0.81 0.00	25.09 0.73 -0.02	26.66 0.64 -0.18	26.73 0.61 0.00	25.86 0.09 0.00	25.91 0.12 0.00	32.04 0.21 0.00	32.68 -0.01 0.00	31.40 0.17 0.00	27.96 0.04 0.00	26.60 -0.24 -0.23	16.13 -0.16 -1.24	18.83 -0.17 0.00
NEG CENTRAL___STATE_STREET 24147	16.92 0.39 0.00	22.78 0.52 0.00	20.95 0.51 0.00	7.70 0.16 0.00	5.75 0.10 0.00	4.93 0.15 0.00	24.06 0.96 0.00	33.59 1.25 0.00	27.46 0.90 0.00	25.51 0.73 0.00	24.72 0.66 0.00	23.90 0.66 0.00	24.96 0.60 -0.01	26.61 0.62 -0.14	26.82 0.70 0.00	26.46 0.69 0.00	26.57 0.78 0.00	32.85 1.02 0.00	33.64 0.95 0.00	32.22 0.99 0.00	28.66 0.73 0.00	27.25 0.44 -0.21	16.41 0.26 -1.12	19.38 0.38 0.00
NEG MILLWOOD___DRP 24198	18.03 1.50 0.00	24.25 1.98 0.00	22.24 1.79 0.00	8.19 0.65 0.00	6.16 0.50 0.00	5.25 0.47 0.00	25.58 2.48 0.00	36.07 3.73 0.00	29.71 3.15 0.00	27.75 2.98 0.00	26.95 2.89 0.00	26.04 2.80 0.00	27.37 2.93 -0.10	30.08 3.12 -1.12	29.22 3.10 0.00	28.66 2.88 0.00	28.63 2.84 0.00	35.39 3.56 0.00	36.46 3.77 0.00	34.85 3.63 0.00	31.12 3.19 0.00	31.14 2.85 -1.69	25.58 1.56 -8.98	20.86 1.86 0.00
NEG NORTH_FLCN_SEA 23793	16.24 -0.29 0.00	21.82 -0.44 0.00	19.56 -0.89 0.00	7.13 -0.41 0.00	5.34 -0.32 0.00	4.47 -0.32 0.00	21.49 -1.61 0.00	30.30 -2.03 0.00	8.48 -1.50 16.57	-21.26 -1.11 44.93	3.21 -1.26 19.60	-25.05 -1.08 47.20	23.17 -1.17 0.00	24.78 -1.07 0.00	25.34 -0.78 0.00	25.50 -0.27 0.00	25.83 0.04 0.00	32.12 0.29 0.00	33.01 0.32 0.00	31.39 0.17 0.00	28.06 0.13 0.00	26.74 0.13 0.00	15.13 0.09 0.00	19.05 0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	15.99 -0.54 0.00	21.50 -0.76 0.00	19.32 -1.12 0.00	7.07 -0.47 0.00	5.30 -0.36 0.00	4.42 -0.36 0.00	21.29 -1.81 0.00	29.99 -2.34 0.00	8.51 -1.79 16.26	-20.75 -1.44 44.09	3.30 -1.54 19.23	-24.47 -1.38 46.33	22.89 -1.46 0.00	24.47 -1.37 0.00	25.02 -1.10 0.00	25.15 -0.63 0.00	25.41 -0.38 0.00	31.56 -0.27 0.00	32.44 -0.25 0.00	30.88 -0.34 0.00	27.62 -0.31 0.00	26.35 -0.25 0.00	14.91 -0.12 0.00	18.78 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	16.33 -0.21 0.00	21.94 -0.33 0.00	19.68 -0.77 0.00	7.18 -0.36 0.00	5.37 -0.28 0.00	4.50 -0.28 0.00	21.67 -1.43 0.00	30.56 -1.78 0.00	8.74 -1.30 16.52	-20.96 -0.95 44.79	3.43 -1.10 19.54	-24.76 -0.93 47.06	23.32 -1.02 0.00	24.93 -0.91 0.00	25.49 -0.63 0.00	25.64 -0.14 0.00	25.97 0.17 0.00	32.30 0.47 0.00	33.20 0.51 0.00	31.59 0.37 0.00	28.23 0.30 0.00	26.89 0.28 0.00	15.21 0.17 0.00	19.15 0.14 0.00
NEG NORTH___LWR_SARANAC 23913	16.33 -0.21 0.00	21.94 -0.33 0.00	19.68 -0.77 0.00	7.18 -0.36 0.00	5.37 -0.28 0.00	4.50 -0.28 0.00	21.67 -1.43 0.00	30.56 -1.78 0.00	8.74 -1.30 16.52	-20.96 -0.95 44.79	3.43 -1.10 19.54	-24.76 -0.93 47.06	23.32 -1.02 0.00	24.93 -0.91 0.00	25.49 -0.63 0.00	25.64 -0.14 0.00	25.97 0.17 0.00	32.30 0.47 0.00	33.20 0.51 0.00	31.59 0.37 0.00	28.23 0.30 0.00	26.89 0.28 0.00	15.21 0.17 0.00	19.15 0.14 0.00
NEG NORTH___PLATTSBURG 23628	16.33 -0.21 0.00	21.94 -0.33 0.00	19.68 -0.77 0.00	7.18 -0.36 0.00	5.37 -0.28 0.00	4.50 -0.28 0.00	21.67 -1.43 0.00	30.56 -1.78 0.00	8.74 -1.30 16.52	-20.96 -0.95 44.79	3.43 -1.10 19.54	-24.76 -0.93 47.06	23.32 -1.02 0.00	24.93 -0.91 0.00	25.49 -0.63 0.00	25.64 -0.14 0.00	25.97 0.17 0.00	32.30 0.47 0.00	33.20 0.51 0.00	31.59 0.37 0.00	28.23 0.30 0.00	26.89 0.28 0.00	15.21 0.17 0.00	19.15 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	15.75 -0.79 0.00	21.13 -1.14 0.00	19.54 -0.90 0.00	7.32 -0.22 0.00	5.50 -0.15 0.00	4.76 -0.02 0.00	22.73 -0.37 0.00	30.72 -1.61 0.00	25.00 -1.55 0.00	23.06 -1.72 0.00	22.35 -1.71 0.00	21.51 -1.72 0.00	22.30 -2.06 -0.01	23.55 -2.46 -0.16	23.71 -2.40 0.00	23.27 -2.51 0.00	23.44 -2.35 0.00	28.78 -3.04 0.00	29.13 -3.56 0.00	28.21 -3.01 0.00	25.23 -2.69 0.00	23.99 -2.87 -0.25	14.80 -1.56 -1.32	17.24 -1.77 0.00

NEG WEST___LANCASTR 23811	15.99 -0.55 0.00	21.46 -0.80 0.00	19.77 -0.68 0.00	7.40 -0.14 0.00	5.54 -0.12 0.00	4.79 0.01 0.00	23.19 0.09 0.00	32.04 -0.30 0.00	25.95 -0.61 0.00	24.00 -0.78 0.00	23.26 -0.81 0.00	22.57 -0.66 0.00	23.47 -0.89 -0.02	24.93 -1.11 -0.19	25.08 -1.04 0.00	24.50 -1.27 0.00	24.56 -1.23 0.00	30.14 -1.69 0.00	30.48 -2.20 0.00	29.63 -1.59 0.00	26.44 -1.48 0.00	25.06 -1.83 -0.29	15.53 -1.03 -1.52	17.81 -1.19 0.00
NEG_PENN_ALLEGHNY 23528	16.87 0.34 0.00	22.69 0.43 0.00	20.83 0.38 0.00	7.71 0.18 0.00	5.78 0.12 0.00	4.93 0.15 0.00	24.01 0.91 0.00	33.64 1.30 0.00	27.46 0.90 0.00	25.56 0.78 0.00	24.78 0.72 0.00	24.02 0.79 0.00	25.14 0.76 -0.03	26.99 0.79 -0.36	26.91 0.80 0.00	26.43 0.66 0.00	26.44 0.64 0.00	32.59 0.76 0.00	33.29 0.61 0.00	31.98 0.76 0.00	28.54 0.61 0.00	27.53 0.39 -0.54	18.09 0.19 -2.86	19.24 0.23 0.00
NEG___GEN_MONROE 24207	16.31 -0.22 0.00	21.94 -0.33 0.00	20.23 -0.22 0.00	7.54 0.00 0.00	5.67 0.02 0.00	4.89 0.11 0.00	23.67 0.57 0.00	32.59 0.25 0.00	26.45 -0.10 0.00	24.44 -0.34 0.00	23.64 -0.42 0.00	22.76 -0.47 0.00	23.67 -0.69 -0.01	25.00 -0.97 -0.13	25.14 -0.97 0.00	24.73 -1.04 0.00	24.83 -0.97 0.00	30.59 -1.24 0.00	31.16 -1.53 0.00	29.94 -1.28 0.00	26.74 -1.19 0.00	25.44 -1.37 -0.20	15.31 -0.81 -1.08	18.08 -0.93 0.00
NEPA___ENERGY 23901	15.74 -0.79 0.00	21.17 -1.10 0.00	19.45 -1.00 0.00	7.27 -0.27 0.00	5.44 -0.22 0.00	4.68 -0.10 0.00	22.76 -0.35 0.00	31.66 -0.68 0.00	25.58 -0.98 0.00	23.72 -1.06 0.00	22.96 -1.11 0.00	22.33 -0.91 0.00	23.27 -1.10 -0.02	24.82 -1.25 -0.23	24.90 -1.21 0.00	24.33 -1.44 0.00	24.35 -1.44 0.00	29.89 -1.94 0.00	30.28 -2.40 0.00	29.43 -1.79 0.00	26.28 -1.65 0.00	25.02 -1.93 -0.35	15.81 -1.09 -1.86	17.70 -1.30 0.00
NEVERSINK___HYD 23608	17.47 0.94 0.00	23.55 1.29 0.00	21.63 1.18 0.00	7.98 0.44 0.00	5.99 0.34 0.00	5.10 0.32 0.00	24.79 1.69 0.00	34.75 2.41 0.00	28.05 1.49 0.00	26.03 1.25 0.00	25.21 1.14 0.00	24.30 1.07 0.00	25.53 1.11 -0.08	28.09 1.28 -0.97	27.84 1.72 0.00	27.19 1.42 0.00	26.49 0.70 0.00	32.64 0.80 0.00	33.59 0.90 0.00	32.24 1.02 0.00	29.60 1.67 0.00	29.63 1.57 -1.46	23.70 0.88 -7.79	20.05 1.05 0.00
NEWTON___FALLS_HYD 23847	15.97 -0.56 0.00	21.46 -0.81 0.00	19.70 -0.75 0.00	7.25 -0.28 0.00	5.44 -0.22 0.00	4.57 -0.22 0.00	21.97 -1.13 0.00	30.87 -1.48 0.00	16.75 -1.19 8.62	0.28 -1.12 23.38	12.75 -1.12 10.20	-2.46 -1.13 24.56	23.16 -1.19 0.00	24.63 -1.22 0.00	24.88 -1.23 0.00	24.77 -1.01 0.00	24.72 -1.07 0.00	30.59 -1.24 0.00	31.59 -1.10 0.00	29.91 -1.32 0.00	26.74 -1.19 0.00	25.57 -1.03 0.00	14.49 -0.55 0.00	18.35 -0.65 0.00
NIAGARA_115E_LBMP 323715	15.52 -1.01 0.00	20.83 -1.44 0.00	19.28 -1.17 0.00	7.22 -0.31 0.00	5.44 -0.22 0.00	4.70 -0.09 0.00	22.35 -0.74 0.00	29.94 -2.40 0.00	24.38 -2.18 0.00	22.47 -2.31 0.00	21.78 -2.29 0.00	20.94 -2.29 0.00	21.70 -2.66 -0.01	22.91 -3.10 -0.17	23.07 -3.05 0.00	22.65 -3.13 0.00	22.83 -2.96 0.00	28.02 -3.82 0.00	28.35 -4.34 0.00	27.48 -3.75 0.00	24.60 -3.33 0.00	23.43 -3.43 -0.25	14.53 -1.85 -1.34	16.89 -2.11 0.00
NIAGARA_115W_LBMP 323714	15.35 -1.18 0.00	20.61 -1.66 0.00	19.06 -1.39 0.00	7.15 -0.38 0.00	5.31 -0.34 0.00	4.64 -0.14 0.00	21.98 -1.12 0.00	29.81 -2.53 0.00	24.24 -2.31 0.00	22.36 -2.42 0.00	21.66 -2.40 0.00	20.82 -2.41 0.00	21.57 -2.79 -0.01	22.78 -3.23 -0.17	22.93 -3.19 0.00	22.53 -3.25 0.00	22.71 -3.08 0.00	27.89 -3.94 0.00	28.23 -4.45 0.00	27.34 -3.88 0.00	24.48 -3.45 0.00	23.32 -3.54 -0.25	14.50 -1.90 -1.35	16.88 -2.12 0.00
NIAGARA_230_LBMP 323716	15.56 -0.98 0.00	20.88 -1.39 0.00	19.31 -1.13 0.00	7.23 -0.31 0.00	5.42 -0.23 0.00	4.70 -0.09 0.00	22.40 -0.70 0.00	30.43 -1.91 0.00	24.74 -1.82 0.00	22.83 -1.95 0.00	22.11 -1.95 0.00	21.28 -1.95 0.00	22.07 -2.29 -0.01	23.33 -2.68 -0.16	23.49 -2.63 0.00	23.06 -2.71 0.00	23.23 -2.57 0.00	28.53 -3.30 0.00	28.88 -3.81 0.00	27.99 -3.24 0.00	25.05 -2.88 0.00	23.85 -3.01 -0.25	14.71 -1.65 -1.32	17.11 -1.89 0.00
NIAGARA____ 23760	15.49 -1.04 0.00	20.80 -1.47 0.00	19.24 -1.21 0.00	7.20 -0.33 0.00	5.38 -0.28 0.00	4.68 -0.11 0.00	22.27 -0.83 0.00	30.13 -2.21 0.00	24.52 -2.04 0.00	22.62 -2.16 0.00	21.92 -2.15 0.00	21.08 -2.15 0.00	21.86 -2.50 -0.01	23.09 -2.92 -0.16	23.24 -2.87 0.00	22.83 -2.95 0.00	23.00 -2.79 0.00	28.25 -3.58 0.00	28.60 -4.09 0.00	27.71 -3.52 0.00	24.80 -3.13 0.00	23.61 -3.25 -0.25	14.60 -1.77 -1.33	16.99 -2.01 0.00
NINE_MILE_1 23575	16.25 -0.28 0.00	21.85 -0.42 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.77 -0.33 0.00	31.77 -0.56 0.00	26.04 -0.52 0.00	24.27 -0.51 0.00	23.53 -0.53 0.00	22.72 -0.51 0.00	23.78 -0.57 -0.01	25.29 -0.62 -0.07	25.49 -0.63 0.00	25.24 -0.54 0.00	25.25 -0.55 0.00	31.10 -0.73 0.00	31.87 -0.81 0.00	30.46 -0.77 0.00	27.22 -0.71 0.00	26.01 -0.69 -0.10	15.19 -0.39 -0.54	18.54 -0.46 0.00
NINE_MILE_2 23744	16.25 -0.28 0.00	21.85 -0.42 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.77 -0.33 0.00	31.77 -0.56 0.00	26.05 -0.51 0.00	24.27 -0.51 0.00	23.54 -0.53 0.00	22.72 -0.51 0.00	23.78 -0.57 -0.01	25.29 -0.62 -0.07	25.49 -0.63 0.00	25.24 -0.54 0.00	25.25 -0.54 0.00	31.10 -0.73 0.00	31.88 -0.81 0.00	30.46 -0.77 0.00	27.22 -0.71 0.00	26.01 -0.69 -0.10	15.19 -0.39 -0.54	18.55 -0.46 0.00
NM_CAPITAL___DRP 24208	17.56 1.03 0.00	23.71 1.45 0.00	21.77 1.33 0.00	8.01 0.47 0.00	6.02 0.36 0.00	5.10 0.32 0.00	24.52 1.42 0.00	34.25 1.91 0.00	28.80 1.67 -0.58	27.92 1.58 -1.56	26.32 1.57 -0.68	26.46 1.57 -1.66	26.10 1.63 -0.12	28.94 1.70 -1.40	27.80 1.68 0.00	27.29 1.51 0.00	27.28 1.49 0.00	33.61 1.78 0.00	34.56 1.88 0.00	33.02 1.80 0.00	29.59 1.66 0.00	30.41 1.69 -2.12	27.29 0.98 -11.27	20.21 1.21 0.00
NM_CENTRAL___DRP 24181	16.62 0.09 0.00	22.33 0.06 0.00	20.54 0.09 0.00	7.58 0.05 0.00	5.69 0.03 0.00	4.84 0.05 0.00	23.42 0.32 0.00	32.70 0.37 0.00	26.78 0.22 0.00	24.96 0.18 0.00	24.22 0.15 0.00	23.40 0.16 0.00	24.46 0.11 -0.01	26.01 0.08 -0.08	26.19 0.07 0.00	25.84 0.07 0.00	25.81 0.02 0.00	31.82 -0.01 0.00	32.59 -0.09 0.00	31.17 -0.05 0.00	27.83 -0.10 0.00	26.64 -0.09 -0.13	15.66 -0.06 -0.67	18.94 -0.06 0.00
NM_FRONTIER___DRP 24179	15.35 -1.18 0.00	20.61 -1.66 0.00	19.06 -1.39 0.00	7.15 -0.38 0.00	5.31 -0.34 0.00	4.64 -0.14 0.00	21.98 -1.12 0.00	29.81 -2.53 0.00	24.24 -2.31 0.00	22.36 -2.42 0.00	21.66 -2.40 0.00	20.82 -2.41 0.00	21.57 -2.79 -0.01	22.78 -3.23 -0.17	22.93 -3.19 0.00	22.53 -3.25 0.00	22.71 -3.08 0.00	27.89 -3.94 0.00	28.23 -4.45 0.00	27.34 -3.88 0.00	24.48 -3.45 0.00	23.32 -3.54 -0.25	14.50 -1.90 -1.35	16.88 -2.12 0.00

NM_ST_REGIS___HYD 24053	15.83 -0.70 0.00	21.30 -0.97 0.00	19.41 -1.03 0.00	7.14 -0.40 0.00	5.35 -0.31 0.00	4.44 -0.35 0.00	21.20 -1.90 0.00	29.83 -2.51 0.00	11.08 -2.02 13.46	-13.53 -1.82 36.49	6.35 -1.80 15.92	-16.87 -1.77 38.34	22.59 -1.75 0.00	24.10 -1.74 0.00	24.45 -1.67 0.00	24.52 -1.25 0.00	24.51 -1.29 0.00	30.39 -1.45 0.00	31.44 -1.25 0.00	29.68 -1.55 0.00	26.59 -1.34 0.00	25.49 -1.12 0.00	14.51 -0.52 0.00	18.39 -0.61 0.00
NORTHPORT___1 23551	17.92 1.39 0.00	24.13 1.86 0.00	22.08 1.63 0.00	8.09 0.56 0.00	6.10 0.44 0.00	5.22 0.44 0.00	25.48 2.39 0.00	35.89 3.55 0.00	29.68 3.12 0.00	27.67 2.90 0.00	27.14 3.07 0.00	94.03 3.10 -67.70	31.14 3.33 -3.46	31.44 3.57 -2.02	29.65 3.54 0.00	29.03 3.26 0.00	22.63 3.31 6.47	76.60 4.06 -40.71	116.13 4.31 -79.14	126.13 4.22 -90.69	31.48 3.55 0.00	32.88 3.23 -3.05	26.94 1.79 -10.10	21.20 2.20 0.00
NORTHPORT___2 23552	17.92 1.39 0.00	24.13 1.86 0.00	22.08 1.63 0.00	8.09 0.56 0.00	6.10 0.44 0.00	5.22 0.44 0.00	25.48 2.39 0.00	35.89 3.55 0.00	29.68 3.12 0.00	27.67 2.90 0.00	27.14 3.07 0.00	94.03 3.10 -67.70	31.14 3.33 -3.46	31.44 3.57 -2.02	29.65 3.54 0.00	29.03 3.26 0.00	22.63 3.31 6.47	76.60 4.06 -40.71	116.13 4.31 -79.14	126.13 4.22 -90.69	31.48 3.55 0.00	32.88 3.23 -3.05	26.94 1.79 -10.10	21.20 2.20 0.00
NORTHPORT___3 23553	17.94 1.40 0.00	24.14 1.87 0.00	22.09 1.65 0.00	8.11 0.57 0.00	6.10 0.45 0.00	5.23 0.44 0.00	25.50 2.40 0.00	35.91 3.57 0.00	29.69 3.13 0.00	27.71 2.93 0.00	27.14 3.07 0.00	94.01 3.08 -67.70	31.10 3.29 -3.46	31.40 3.53 -2.02	29.61 3.50 0.00	29.00 3.22 0.00	36.65 3.08 -7.77	77.61 3.81 -41.97	120.57 4.05 -83.84	139.54 3.86 -104.46	31.27 3.34 0.00	32.66 3.01 -3.05	26.80 1.66 -10.10	21.03 2.03 0.00
NORTHPORT___4 23650	17.94 1.40 0.00	24.14 1.87 0.00	22.09 1.65 0.00	8.11 0.57 0.00	6.10 0.45 0.00	5.23 0.44 0.00	25.50 2.40 0.00	35.91 3.57 0.00	29.69 3.13 0.00	27.71 2.93 0.00	27.14 3.07 0.00	94.01 3.08 -67.70	31.10 3.29 -3.46	31.40 3.53 -2.02	29.61 3.50 0.00	29.00 3.22 0.00	36.65 3.08 -7.77	77.61 3.81 -41.97	120.57 4.05 -83.84	139.54 3.86 -104.46	31.27 3.34 0.00	32.66 3.01 -3.05	26.80 1.66 -10.10	21.03 2.03 0.00
NORTHPORT___IC 23718	17.92 1.39 0.00	24.13 1.86 0.00	22.08 1.63 0.00	8.09 0.56 0.00	6.10 0.44 0.00	5.22 0.44 0.00	25.48 2.39 0.00	35.89 3.55 0.00	29.68 3.12 0.00	27.67 2.90 0.00	27.14 3.07 0.00	94.03 3.10 -67.70	31.14 3.33 -3.46	31.44 3.57 -2.02	29.65 3.54 0.00	29.03 3.26 0.00	22.63 3.31 6.47	76.60 4.06 -40.71	116.13 4.31 -79.14	126.13 4.22 -90.69	31.48 3.55 0.00	32.88 3.23 -3.05	26.94 1.79 -10.10	21.20 2.20 0.00
NPX_GEN_1385_PROXY 323591	17.92 1.39 0.00	24.13 1.86 0.00	22.08 1.63 0.00	8.09 0.56 0.00	6.10 0.44 0.00	5.22 0.44 0.00	25.48 2.39 0.00	35.89 3.55 0.00	29.68 3.12 0.00	27.67 2.90 0.00	27.14 3.07 0.00	94.03 3.10 -67.70	31.14 3.33 -3.46	31.44 3.57 -2.02	29.65 3.54 0.00	29.03 3.26 0.00	22.63 3.31 6.47	76.60 4.06 -40.71	116.13 4.31 -79.14	126.13 4.22 -90.69	31.48 3.55 0.00	32.88 3.23 -3.05	26.94 1.79 -10.10	22.42 2.20 -1.21
NPX_GEN_CSC 323557	18.33 1.79 0.00	24.65 2.39 0.00	22.56 2.11 0.00	8.28 0.74 0.00	6.24 0.58 0.00	5.35 0.57 0.00	26.17 3.07 0.00	36.65 4.31 0.00	30.28 3.73 0.00	28.24 3.47 0.00	27.67 3.60 0.00	94.51 3.58 -67.70	31.73 3.92 -3.46	32.11 4.25 -2.02	30.32 4.20 0.00	29.70 3.92 0.00	177.76 4.17 -147.80	91.18 5.07 -54.28	168.13 5.38 -130.06	276.40 5.34 -239.83	32.26 4.33 0.00	33.61 3.96 -3.05	27.33 2.18 -10.10	22.84 2.63 -1.21
NSINS_S_GLNS_FALLS 23858	17.82 1.29 0.00	24.13 1.86 0.00	22.12 1.67 0.00	8.11 0.57 0.00	6.15 0.50 0.00	5.20 0.42 0.00	24.88 1.78 0.00	34.99 2.66 0.00	29.63 2.35 -0.72	28.83 2.10 -1.95	26.91 2.00 -0.85	27.42 2.14 -2.05	26.67 2.20 -0.12	29.69 2.39 -1.45	28.49 2.37 0.00	27.88 2.10 0.00	27.72 1.93 0.00	34.29 2.45 0.00	35.31 2.62 0.00	33.66 2.44 0.00	30.11 2.18 0.00	30.84 2.05 -2.19	27.94 1.25 -11.65	20.58 1.58 0.00
NUCOR_STEEL___DRP 24197	16.94 0.41 0.00	22.81 0.55 0.00	20.98 0.53 0.00	7.70 0.16 0.00	5.76 0.10 0.00	4.93 0.15 0.00	24.05 0.95 0.00	33.55 1.21 0.00	27.43 0.88 0.00	25.49 0.71 0.00	24.69 0.62 0.00	23.86 0.62 0.00	24.93 0.58 -0.01	26.62 0.64 -0.14	26.84 0.73 0.00	26.50 0.73 0.00	26.61 0.82 0.00	32.90 1.07 0.00	33.68 0.99 0.00	32.24 1.02 0.00	28.68 0.75 0.00	27.27 0.46 -0.20	16.41 0.28 -1.09	19.42 0.42 0.00
NYISO_LBMP_REFERENCE 24008	16.53 0.00 0.00	22.27 0.00 0.00	20.45 0.00 0.00	7.54 0.00 0.00	5.66 0.00 0.00	4.78 0.00 0.00	23.10 0.00 0.00	32.34 0.00 0.00	26.56 0.00 0.00	24.78 0.00 0.00	24.07 0.00 0.00	23.23 0.00 0.00	24.35 0.00 0.00	25.84 0.00 0.00	26.12 0.00 0.00	25.77 0.00 0.00	25.79 0.00 0.00	31.83 0.00 0.00	32.69 0.00 0.00	31.22 0.00 0.00	27.93 0.00 0.00	26.60 0.00 0.00	15.04 0.00 0.00	19.00 0.00 0.00
NYPA_BRENTWD___GT 24164	18.04 1.50 0.00	24.40 2.14 0.00	22.32 1.87 0.00	8.13 0.59 0.00	6.12 0.47 0.00	5.25 0.47 0.00	25.64 2.54 0.00	36.14 3.80 0.00	30.05 3.50 0.00	27.87 3.09 0.00	27.32 3.26 0.00	94.20 3.27 -67.70	31.32 3.51 -3.46	31.63 3.76 -2.02	29.84 3.72 0.00	29.21 3.43 0.00	66.12 3.40 -36.93	80.57 4.21 -44.53	130.62 4.47 -93.46	168.26 4.39 -132.65	31.65 3.72 0.00	33.09 3.43 -3.05	27.12 1.97 -10.10	21.42 2.42 0.00
NYPA_GOWANUS___GT5 24156	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NYPA_GOWANUS___GT6 24157	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00
NYPA_HARLEM__RVR__GT1 24160	17.83 1.30 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.50 2.94 0.00	27.57 2.79 -0.01	26.79 2.74 0.01	25.91 2.68 0.00	27.24 2.81 -0.09	29.94 3.02 -1.08	29.12 3.01 0.01	28.57 2.80 0.01	28.53 2.74 0.01	35.19 3.37 0.01	36.21 3.52 0.00	34.57 3.34 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.24 1.46 -8.74	20.74 1.74 0.00

NYPA_HARLEM__RVR__GT2 24161	17.83 1.30 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.50 2.94 0.00	27.57 2.79 -0.01	26.79 2.74 0.01	25.91 2.68 0.00	27.24 2.81 -0.09	29.94 3.02 -1.08	29.12 3.01 0.01	28.57 2.80 0.01	28.53 2.74 0.01	35.19 3.37 0.01	36.21 3.52 0.00	34.57 3.34 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.24 1.46 -8.74	20.74 1.74 0.00
NYPA_KENT____GT 24152	17.95 1.41 0.00	24.13 1.86 0.00	22.12 1.67 0.00	8.15 0.61 0.00	6.12 0.47 0.00	5.22 0.44 0.00	25.47 2.37 0.00	35.98 3.64 0.00	29.66 3.11 0.00	27.75 2.96 -0.01	53.10 2.89 -26.14	57.59 2.82 -31.54	56.42 2.97 -29.11	55.04 3.19 -26.00	54.68 3.16 -25.40	51.40 2.95 -22.68	51.42 2.88 -22.75	50.83 3.55 -15.45	43.88 3.73 -7.46	34.82 3.59 0.00	31.09 3.16 0.00	31.06 2.81 -1.64	25.33 1.55 -8.74	20.86 1.86 0.00
NYPA_POUCH1____GT 24155	17.93 1.40 0.00	24.10 1.84 0.00	22.10 1.66 0.00	8.14 0.60 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.43 2.33 0.00	35.93 3.59 0.00	29.59 3.03 0.00	27.69 2.90 -0.01	49.49 2.81 -22.61	53.27 2.75 -27.28	52.43 2.90 -25.19	51.59 3.11 -22.64	51.17 3.08 -21.97	48.25 2.87 -19.61	48.27 2.81 -19.67	48.65 3.45 -13.36	42.79 3.65 -6.45	34.78 3.55 0.00	31.07 3.14 0.00	31.06 2.81 -1.64	25.33 1.55 -8.74	20.86 1.86 0.00
NYPA_VERNON____GT2 24162	17.93 1.39 0.00	24.09 1.82 0.00	22.09 1.64 0.00	8.14 0.60 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.43 2.33 0.00	35.92 3.59 0.00	29.62 3.06 0.00	27.72 2.93 -0.01	56.60 2.85 -29.68	61.81 2.78 -35.80	60.30 2.93 -33.03	58.36 3.15 -29.37	58.08 3.13 -28.83	54.42 2.91 -25.74	54.46 2.84 -25.82	52.86 3.50 -17.54	44.83 3.68 -8.46	34.75 3.52 0.00	31.03 3.10 0.00	30.99 2.75 -1.64	25.30 1.52 -8.74	20.82 1.82 0.00
NYPA_VERNON____GT3 24163	17.93 1.39 0.00	24.09 1.82 0.00	22.09 1.64 0.00	8.14 0.60 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.43 2.33 0.00	35.92 3.59 0.00	29.62 3.06 0.00	27.72 2.93 -0.01	56.60 2.85 -29.68	61.81 2.78 -35.80	60.30 2.93 -33.03	58.36 3.15 -29.37	58.08 3.13 -28.83	54.42 2.91 -25.74	54.46 2.84 -25.82	52.86 3.50 -17.54	44.83 3.68 -8.46	34.75 3.52 0.00	31.03 3.10 0.00	30.99 2.75 -1.64	25.30 1.52 -8.74	20.82 1.82 0.00
NYPA__ASTORIA_CC1 323568	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
NYPA__ASTORIA_CC2 323569	17.90 1.37 0.00	24.06 1.80 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.41 2.30 0.00	35.88 3.55 0.00	29.59 3.03 0.00	27.68 2.89 -0.01	49.49 2.83 -22.60	53.25 2.75 -27.26	52.42 2.90 -25.17	51.58 3.11 -22.63	51.17 3.09 -21.96	48.25 2.87 -19.60	48.27 2.81 -19.66	48.65 3.46 -13.36	42.76 3.63 -6.45	34.70 3.48 0.00	30.99 3.06 0.00	30.96 2.72 -1.64	25.29 1.51 -8.74	20.80 1.79 0.00
NYPA__HOLTSVILL 23794	18.17 1.64 0.00	24.46 2.19 0.00	22.38 1.94 0.00	8.21 0.67 0.00	6.18 0.53 0.00	5.30 0.52 0.00	25.90 2.80 0.00	36.41 4.08 0.00	30.08 3.53 0.00	28.06 3.29 0.00	27.50 3.43 0.00	94.35 3.42 -67.70	31.50 3.69 -3.46	31.85 3.98 -2.02	30.05 3.94 0.00	29.43 3.65 0.00	181.29 3.74 -151.76	91.04 4.58 -54.63	168.92 4.87 -131.37	279.65 4.77 -243.66	31.92 3.99 0.00	33.30 3.65 -3.05	27.17 2.03 -10.10	21.46 2.46 0.00
NYPA____HELLGATE_GT1 24158	17.83 1.30 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.50 2.94 0.00	27.57 2.79 -0.01	26.79 2.74 0.01	25.91 2.68 0.00	27.24 2.81 -0.09	29.94 3.02 -1.08	29.12 3.01 0.01	28.57 2.80 0.01	28.53 2.74 0.01	35.19 3.37 0.01	36.21 3.52 0.00	34.57 3.34 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.24 1.46 -8.74	20.74 1.74 0.00
NYPA____HELLGATE_GT2 24159	17.83 1.30 0.00	23.98 1.72 0.00	21.98 1.53 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.50 2.94 0.00	27.57 2.79 -0.01	26.79 2.74 0.01	25.91 2.68 0.00	27.24 2.81 -0.09	29.94 3.02 -1.08	29.12 3.01 0.01	28.57 2.80 0.01	28.53 2.74 0.01	35.19 3.37 0.01	36.21 3.52 0.00	34.57 3.34 0.00	30.85 2.93 0.01	30.86 2.62 -1.64	25.24 1.46 -8.74	20.74 1.74 0.00
NYS_BARGE__HYD 23848	15.78 -0.76 0.00	21.17 -1.09 0.00	19.58 -0.86 0.00	7.33 -0.20 0.00	5.51 -0.14 0.00	4.77 -0.01 0.00	22.78 -0.32 0.00	30.73 -1.61 0.00	25.01 -1.55 0.00	23.07 -1.71 0.00	22.35 -1.71 0.00	21.51 -1.72 0.00	22.30 -2.06 -0.01	23.54 -2.46 -0.16	23.71 -2.41 0.00	23.27 -2.51 0.00	23.44 -2.36 0.00	28.79 -3.04 0.00	29.14 -3.55 0.00	28.22 -3.01 0.00	25.24 -2.69 0.00	24.00 -2.85 -0.25	14.80 -1.55 -1.31	17.25 -1.75 0.00
O.H_GEN_BRUCE 24063	15.60 -0.93 0.00	20.95 -1.32 0.00	19.35 -1.10 0.00	7.23 -0.31 0.00	5.42 -0.24 0.00	4.69 -0.10 0.00	22.49 -0.61 0.00	30.80 -1.54 0.00	24.99 -1.57 0.00	23.10 -1.68 0.00	22.36 -1.71 0.00	21.59 -1.64 0.00	22.42 -1.94 -0.02	23.77 -2.25 -0.18	23.90 -2.21 0.00	23.44 -2.33 0.00	23.56 -2.23 0.00	28.95 -2.89 0.00	29.31 -3.37 0.00	28.43 -2.80 0.00	25.43 -2.50 0.00	24.21 -2.67 -0.28	15.03 -1.48 -1.47	18.50 -1.71 -1.21
OAK_ORCHARD__HYD 24046	16.37 -0.16 0.00	21.96 -0.30 0.00	20.26 -0.19 0.00	7.53 -0.01 0.00	5.65 0.00 0.00	4.86 0.08 0.00	23.46 0.36 0.00	32.39 0.06 0.00	26.42 -0.14 0.00	24.48 -0.30 0.00	23.72 -0.34 0.00	22.85 -0.38 0.00	23.79 -0.57 -0.01	25.21 -0.76 -0.13	25.39 -0.73 0.00	24.98 -0.79 0.00	25.09 -0.71 0.00	30.94 -0.89 0.00	31.53 -1.15 0.00	30.30 -0.92 0.00	27.06 -0.87 0.00	25.76 -1.04 -0.20	15.50 -0.61 -1.07	18.31 -0.70 0.00
OCC_CHEM__DRP 24175	15.41 -1.12 0.00	20.69 -1.58 0.00	19.13 -1.31 0.00	7.18 -0.36 0.00	5.34 -0.31 0.00	4.66 -0.12 0.00	22.09 -1.01 0.00	29.95 -2.39 0.00	24.37 -2.19 0.00	22.47 -2.31 0.00	21.77 -2.30 0.00	20.93 -2.31 0.00	21.68 -2.68 -0.01	22.89 -3.12 -0.17	23.04 -3.07 0.00	22.64 -3.13 0.00	22.83 -2.97 0.00	28.03 -3.81 0.00	28.37 -4.31 0.00	27.48 -3.74 0.00	24.60 -3.33 0.00	23.42 -3.43 -0.25	14.55 -1.84 -1.35	16.95 -2.06 0.00
OLIN_CORP_DRP 24177	15.56 -0.97 0.00	20.88 -1.39 0.00	19.32 -1.13 0.00	7.24 -0.30 0.00	5.45 -0.21 0.00	4.71 -0.08 0.00	22.42 -0.68 0.00	30.10 -2.24 0.00	24.50 -2.05 0.00	22.59 -2.19 0.00	21.89 -2.17 0.00	21.06 -2.18 0.00	21.82 -2.55 -0.01	23.04 -2.97 -0.17	23.20 -2.92 0.00	22.78 -2.99 0.00	22.96 -2.83 0.00	28.19 -3.65 0.00	28.51 -4.17 0.00	27.63 -3.59 0.00	24.74 -3.19 0.00	23.56 -3.30 -0.25	14.60 -1.78 -1.35	16.97 -2.04 0.00

OLIN_CORP_DSASP 323712	15.41 -1.12 0.00	20.69 -1.58 0.00	19.13 -1.31 0.00	7.18 -0.36 0.00	5.34 -0.31 0.00	4.66 -0.12 0.00	22.09 -1.01 0.00	29.95 -2.39 0.00	24.37 -2.19 0.00	22.47 -2.31 0.00	21.77 -2.30 0.00	20.93 -2.31 0.00	21.68 -2.68 -0.01	22.89 -3.12 -0.17	23.04 -3.07 0.00	22.64 -3.13 0.00	22.83 -2.97 0.00	28.03 -3.81 0.00	28.37 -4.31 0.00	27.48 -3.74 0.00	24.60 -3.33 0.00	23.42 -3.43 -0.25	14.55 -1.84 -1.35	16.95 -2.06 0.00
ONEIDA_HERK_LFGE 323681	16.89 0.36 0.00	22.71 0.44 0.00	20.87 0.42 0.00	7.68 0.14 0.00	5.77 0.11 0.00	4.90 0.12 0.00	23.80 0.70 0.00	33.35 1.02 0.00	26.43 0.84 0.96	22.93 0.77 2.62	23.62 0.70 1.14	21.13 0.65 2.75	24.89 0.55 0.00	26.43 0.58 0.00	26.68 0.56 0.00	26.35 0.58 0.00	26.39 0.60 0.00	32.62 0.79 0.00	33.49 0.80 0.00	31.94 0.72 0.00	28.49 0.56 0.00	27.09 0.48 0.00	15.26 0.23 0.00	19.27 0.27 0.00
ONONDAGA_REF_OCCRA 23987	16.66 0.13 0.00	22.39 0.13 0.00	20.58 0.13 0.00	7.59 0.06 0.00	5.69 0.04 0.00	4.84 0.06 0.00	23.47 0.37 0.00	32.79 0.45 0.00	26.81 0.25 0.00	24.99 0.21 0.00	24.28 0.21 0.00	23.46 0.23 0.00	24.54 0.18 -0.01	26.13 0.17 -0.10	26.29 0.17 0.00	25.95 0.17 0.00	25.94 0.14 0.00	32.00 0.17 0.00	32.80 0.11 0.00	31.36 0.13 0.00	27.99 0.06 0.00	26.79 0.03 -0.16	15.89 0.00 -0.85	19.02 0.02 0.00
ONONDAGA___COGEN 23986	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
ONTARIO___LFGE 23819	16.84 0.31 0.00	22.67 0.40 0.00	20.82 0.38 0.00	7.72 0.19 0.00	5.79 0.13 0.00	4.97 0.19 0.00	24.32 1.22 0.00	33.94 1.60 0.00	27.64 1.08 0.00	25.62 0.84 0.00	24.81 0.74 0.00	24.04 0.81 0.00	25.09 0.73 -0.02	26.66 0.64 -0.18	26.73 0.61 0.00	25.86 0.09 0.00	25.91 0.12 0.00	32.04 0.21 0.00	32.68 -0.01 0.00	31.40 0.17 0.00	27.96 0.04 0.00	26.60 -0.24 -0.23	16.13 -0.16 -1.24	18.83 -0.17 0.00
ORANGEVILLE_WT_PWR 323706	15.64 -0.89 0.00	21.00 -1.27 0.00	19.36 -1.08 0.00	7.24 -0.30 0.00	5.43 -0.23 0.00	4.71 -0.08 0.00	22.75 -0.35 0.00	31.35 -0.99 0.00	25.59 -0.96 0.00	23.64 -1.14 0.00	22.98 -1.08 0.00	22.38 -0.85 0.00	23.31 -1.05 -0.02	24.69 -1.35 -0.20	24.86 -1.26 0.00	24.38 -1.39 0.00	24.43 -1.36 0.00	29.83 -2.00 0.00	30.12 -2.57 0.00	29.13 -2.10 0.00	25.87 -2.06 0.00	24.51 -2.39 -0.30	15.31 -1.33 -1.60	17.46 -1.54 0.00
OSWEGATCHIE___HYD 24044	15.97 -0.56 0.00	21.46 -0.81 0.00	19.70 -0.75 0.00	7.25 -0.28 0.00	5.44 -0.22 0.00	4.57 -0.22 0.00	21.97 -1.13 0.00	30.87 -1.48 0.00	16.75 -1.19 8.62	0.28 -1.12 23.38	12.75 -1.12 10.20	-2.46 -1.13 24.56	23.16 -1.19 0.00	24.63 -1.22 0.00	24.88 -1.23 0.00	24.77 -1.01 0.00	24.72 -1.07 0.00	30.59 -1.24 0.00	31.59 -1.10 0.00	29.91 -1.32 0.00	26.74 -1.19 0.00	25.57 -1.03 0.00	14.49 -0.55 0.00	18.35 -0.65 0.00
OSWEGO___5 23606	16.35 -0.19 0.00	21.98 -0.29 0.00	20.21 -0.23 0.00	7.46 -0.08 0.00	5.59 -0.06 0.00	4.75 -0.04 0.00	22.94 -0.16 0.00	32.02 -0.32 0.00	26.24 -0.32 0.00	24.45 -0.33 0.00	23.71 -0.36 0.00	22.90 -0.33 0.00	23.97 -0.38 -0.01	25.49 -0.43 -0.08	25.69 -0.43 0.00	25.40 -0.37 0.00	25.41 -0.38 0.00	31.32 -0.51 0.00	32.09 -0.59 0.00	30.68 -0.55 0.00	27.41 -0.52 0.00	26.20 -0.52 -0.12	15.36 -0.30 -0.62	18.66 -0.34 0.00
OSWEGO___6 23613	16.35 -0.19 0.00	21.98 -0.29 0.00	20.21 -0.23 0.00	7.46 -0.08 0.00	5.59 -0.06 0.00	4.75 -0.04 0.00	22.94 -0.16 0.00	32.02 -0.32 0.00	26.24 -0.32 0.00	24.45 -0.33 0.00	23.71 -0.36 0.00	22.90 -0.33 0.00	23.97 -0.38 -0.01	25.49 -0.43 -0.08	25.69 -0.43 0.00	25.40 -0.37 0.00	25.41 -0.38 0.00	31.32 -0.51 0.00	32.09 -0.59 0.00	30.68 -0.55 0.00	27.41 -0.52 0.00	26.20 -0.52 -0.12	15.36 -0.30 -0.62	18.66 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	15.86 -0.67 0.00	21.28 -0.99 0.00	19.67 -0.78 0.00	7.37 -0.17 0.00	5.51 -0.14 0.00	4.79 0.01 0.00	22.84 -0.26 0.00	31.01 -1.33 0.00	25.21 -1.34 0.00	23.27 -1.51 0.00	22.55 -1.51 0.00	21.72 -1.51 0.00	22.52 -1.84 -0.01	23.80 -2.21 -0.17	23.96 -2.15 0.00	23.52 -2.25 0.00	23.68 -2.11 0.00	29.08 -2.75 0.00	29.44 -3.25 0.00	28.51 -2.72 0.00	25.49 -2.44 0.00	24.23 -2.63 -0.26	14.98 -1.43 -1.37	17.43 -1.57 0.00
OXBOW___ 24026	15.66 -0.87 0.00	21.02 -1.25 0.00	19.44 -1.01 0.00	7.29 -0.25 0.00	5.44 -0.22 0.00	4.73 -0.06 0.00	22.44 -0.66 0.00	30.42 -1.91 0.00	24.74 -1.82 0.00	22.82 -1.96 0.00	22.12 -1.95 0.00	21.28 -1.96 0.00	22.06 -2.30 -0.01	23.30 -2.71 -0.17	23.45 -2.66 0.00	23.04 -2.74 0.00	23.22 -2.58 0.00	28.51 -3.32 0.00	28.86 -3.82 0.00	27.95 -3.27 0.00	25.01 -2.92 0.00	23.79 -3.07 -0.26	14.74 -1.66 -1.36	17.20 -1.80 0.00
OXY_CHEM_DSASP 323612	15.41 -1.12 0.00	20.69 -1.58 0.00	19.13 -1.31 0.00	7.18 -0.36 0.00	5.34 -0.31 0.00	4.66 -0.12 0.00	22.09 -1.01 0.00	29.95 -2.39 0.00	24.37 -2.19 0.00	22.47 -2.31 0.00	21.77 -2.30 0.00	20.93 -2.31 0.00	21.68 -2.68 -0.01	22.89 -3.12 -0.17	23.04 -3.07 0.00	22.64 -3.13 0.00	22.83 -2.97 0.00	28.03 -3.81 0.00	28.37 -4.31 0.00	27.48 -3.74 0.00	24.60 -3.33 0.00	23.42 -3.43 -0.25	14.55 -1.84 -1.35	16.95 -2.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.41 -1.12 0.00	20.69 -1.58 0.00	19.13 -1.31 0.00	7.18 -0.36 0.00	5.34 -0.31 0.00	4.66 -0.12 0.00	22.09 -1.01 0.00	29.95 -2.39 0.00	24.37 -2.19 0.00	22.47 -2.31 0.00	21.77 -2.30 0.00	20.93 -2.31 0.00	21.68 -2.68 -0.01	22.89 -3.12 -0.17	23.04 -3.07 0.00	22.64 -3.13 0.00	22.83 -2.97 0.00	28.03 -3.81 0.00	28.37 -4.31 0.00	27.48 -3.74 0.00	24.60 -3.33 0.00	23.42 -3.43 -0.25	14.55 -1.84 -1.35	16.95 -2.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.84 1.31 0.00	23.99 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.77 3.43 0.00	29.49 2.93 0.00	27.56 2.78 -0.01	26.78 2.72 0.01	25.89 2.66 0.00	27.24 2.80 -0.09	29.93 3.01 -1.08	29.10 3.00 0.01	28.55 2.79 0.01	28.51 2.72 0.01	35.17 3.35 0.01	36.18 3.50 0.00	34.54 3.32 0.00	30.83 2.92 0.01	30.84 2.60 -1.64	25.22 1.44 -8.74	20.71 1.71 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.85 1.31 0.00	23.99 1.73 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.78 3.44 0.00	29.51 2.95 0.00	27.59 2.81 -0.01	26.82 2.75 0.01	25.92 2.69 0.00	27.26 2.82 -0.09	29.96 3.03 -1.08	29.13 3.02 0.01	28.58 2.81 0.01	28.54 2.75 0.01	35.21 3.39 0.01	36.24 3.55 0.00	34.60 3.37 0.00	30.89 2.97 0.01	30.88 2.64 -1.64	25.24 1.46 -8.74	20.73 1.73 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.01 -0.52 0.00	21.49 -0.78 0.00	19.81 -0.64 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.81 0.03 0.00	23.21 0.11 0.00	31.92 -0.42 0.00	25.89 -0.66 0.00	23.93 -0.85 0.00	23.20 -0.87 0.00	22.47 -0.76 0.00	23.35 -1.01 -0.02	24.75 -1.27 -0.18	24.92 -1.20 0.00	24.38 -1.39 0.00	24.47 -1.32 0.00	30.02 -1.81 0.00	30.37 -2.31 0.00	29.49 -1.73 0.00	26.32 -1.61 0.00	24.95 -1.93 -0.28	15.43 -1.08 -1.47	17.77 -1.23 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.03 1.50 0.00	24.25 1.98 0.00	22.24 1.79 0.00	8.19 0.65 0.00	6.16 0.50 0.00	5.25 0.47 0.00	25.58 2.48 0.00	36.07 3.73 0.00	29.71 3.15 0.00	27.75 2.98 0.00	26.95 2.89 0.00	26.04 2.80 0.00	27.37 2.93 -0.10	30.08 3.12 -1.12	29.22 3.10 0.00	28.66 2.88 0.00	28.63 2.84 0.00	35.39 3.56 0.00	36.46 3.77 0.00	34.85 3.63 0.00	31.12 3.19 0.00	31.14 2.85 -1.69	25.58 1.56 -8.98	20.86 1.86 0.00
PEEKSKILL____ 23653	17.70 1.17 0.00	23.80 1.54 0.00	21.83 1.38 0.00	8.04 0.50 0.00	6.04 0.39 0.00	5.15 0.37 0.00	25.08 1.98 0.00	35.35 3.01 0.00	29.10 2.54 0.00	27.18 2.41 0.00	26.42 2.35 0.00	25.53 2.30 0.00	26.85 2.42 -0.09	29.50 2.58 -1.08	28.67 2.56 0.00	28.13 2.36 0.00	28.09 2.30 0.00	34.69 2.86 0.00	35.72 3.04 0.00	34.14 2.92 0.00	30.51 2.58 0.00	30.51 2.28 -1.63	24.95 1.26 -8.65	20.50 1.49 0.00
PGE MADISON____WINDPWR 24146	17.87 1.34 0.00	23.90 1.63 0.00	22.09 1.64 0.00	8.14 0.61 0.00	6.05 0.40 0.00	5.20 0.41 0.00	25.74 2.64 0.00	36.40 4.06 0.00	29.63 3.07 0.00	27.57 2.80 0.00	26.63 2.56 0.00	26.01 2.77 0.00	27.29 2.92 -0.03	29.18 3.01 -0.32	29.15 3.03 0.00	28.65 2.88 0.00	28.76 2.97 0.00	35.86 4.03 0.00	36.68 3.99 0.00	35.05 3.83 0.00	30.90 2.97 0.00	29.30 2.21 -0.49	18.82 1.19 -2.59	20.55 1.55 0.00
PIERCEFIELD____HYD 23852	15.72 -0.81 0.00	21.16 -1.10 0.00	19.36 -1.08 0.00	7.13 -0.40 0.00	5.35 -0.31 0.00	4.43 -0.35 0.00	21.11 -1.99 0.00	29.68 -2.66 13.07	11.31 -2.18 35.43	-12.66 -2.02 15.45	6.64 -1.97 37.22	-15.95 -1.95 0.00	22.42 -1.93 0.00	23.90 -1.94 0.00	24.20 -1.91 0.00	24.25 -1.52 0.00	24.15 -1.65 0.00	29.91 -1.93 0.00	30.98 -1.70 0.00	29.18 -2.04 0.00	26.15 -1.78 0.00	25.11 -1.49 0.00	14.32 -0.71 0.00	18.19 -0.81 0.00
PINELAWN_CC_I 323563	18.00 1.47 0.00	24.23 1.96 0.00	22.18 1.73 0.00	8.13 0.59 0.00	6.12 0.47 0.00	5.24 0.45 0.00	25.37 2.27 0.00	35.69 3.35 0.00	29.53 2.97 0.00	27.56 2.78 0.00	26.99 2.92 0.00	93.86 2.93 -67.70	30.94 3.13 -3.46	31.22 3.35 -2.02	29.43 3.32 0.00	28.81 3.04 0.00	39.01 3.02 -10.19	77.73 3.72 -42.18	121.29 3.96 -84.64	141.88 3.85 -106.80	31.19 3.26 0.00	32.61 2.95 -3.05	26.77 1.63 -10.10	21.00 2.00 0.00
PJM_GEN_HTP_PROXY 323702	17.86 1.33 0.00	24.01 1.75 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.29 0.41 -0.09	25.33 2.23 0.00	35.93 3.40 -0.19	29.45 2.90 0.00	27.54 2.77 0.00	26.77 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.91 2.98 -1.09	29.08 2.96 0.00	28.52 2.75 0.00	28.48 2.69 0.00	35.14 3.31 0.00	36.18 3.49 0.00	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.61 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
PJM_GEN_KEYSTONE 24065	16.57 0.04 0.00	22.29 0.02 0.00	20.47 0.02 0.00	7.60 0.06 0.00	5.70 0.04 0.00	4.34 0.10 0.54	24.98 0.63 -1.25	34.73 0.87 -1.53	26.56 0.49 0.48	25.16 0.38 0.00	24.40 0.33 0.00	23.65 0.41 0.00	24.75 0.36 -0.05	26.78 0.33 -0.61	26.46 0.34 0.00	25.90 0.13 0.00	25.89 0.10 0.00	31.89 0.05 0.00	32.57 -0.12 0.00	31.40 0.18 0.00	28.04 0.12 0.00	27.36 -0.16 -0.91	19.81 -0.10 -4.87	18.88 -0.12 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.83 1.30 0.00	24.00 1.74 0.00	21.97 1.52 0.00	8.07 0.53 0.00	6.07 0.42 0.00	5.29 0.41 -0.09	25.33 2.23 0.00	35.88 3.35 -0.19	29.49 2.93 0.00	27.52 2.74 0.00	26.92 2.85 0.00	93.77 2.84 -67.70	30.82 3.01 -3.46	31.10 3.23 -2.02	29.32 3.20 0.00	28.72 2.95 0.00	28.72 2.92 0.00	58.12 3.58 -22.71	101.81 3.81 -65.31	131.72 3.67 -96.82	31.06 3.13 0.00	32.48 2.82 -3.05	26.71 1.57 -10.10	20.92 1.92 0.00
PJM_GEN_VFT_PROXY 323633	17.75 1.22 0.00	23.87 1.60 0.00	21.88 1.44 0.00	8.07 0.53 0.00	6.06 0.40 0.00	5.25 0.37 -0.09	25.14 2.04 0.00	35.68 3.15 -0.19	29.25 2.70 0.00	27.37 2.59 0.00	26.59 2.52 0.00	25.70 2.47 0.00	27.04 2.60 -0.09	29.75 2.82 -1.09	28.91 2.80 0.00	28.37 2.59 0.00	28.32 2.53 0.00	34.90 3.07 0.00	35.94 3.26 0.00	34.35 3.13 0.00	30.70 2.77 0.00	30.69 2.45 -1.64	25.14 1.36 -8.74	20.62 1.62 0.00
PLEASANTVLY____LBMP 24000	17.70 1.17 0.00	23.84 1.57 0.00	21.87 1.42 0.00	8.05 0.51 0.00	6.05 0.39 0.00	5.15 0.37 0.00	25.01 1.91 0.00	35.24 2.90 0.00	29.02 2.46 0.00	27.12 2.34 0.00	26.35 2.28 0.00	25.46 2.23 0.00	26.78 2.34 -0.10	29.49 2.51 -1.13	28.60 2.49 0.00	28.06 2.29 0.00	28.03 2.24 0.00	34.59 2.75 0.00	35.61 2.93 0.00	34.05 2.82 0.00	30.43 2.51 0.00	30.55 2.24 -1.71	25.40 1.25 -9.12	20.50 1.50 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.78 1.25 0.00	23.92 1.65 0.00	21.94 1.49 0.00	8.08 0.54 0.00	6.07 0.42 0.00	5.17 0.39 0.00	25.15 2.05 0.00	35.45 3.12 0.00	29.20 2.65 0.00	27.29 2.51 0.00	26.52 2.46 0.00	25.63 2.39 0.00	26.96 2.52 -0.10	29.65 2.70 -1.11	28.79 2.68 0.00	28.24 2.47 0.00	28.21 2.42 0.00	34.82 2.99 0.00	35.85 3.16 0.00	34.27 3.05 0.00	30.63 2.70 0.00	30.68 2.40 -1.67	25.26 1.34 -8.89	20.60 1.60 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.88 1.35 0.00	24.08 1.82 0.00	22.09 1.64 0.00	8.13 0.60 0.00	6.11 0.46 0.00	5.21 0.42 0.00	25.31 2.21 0.00	35.64 3.30 0.00	29.36 2.81 0.00	27.44 2.66 0.00	26.65 2.59 0.00	25.75 2.51 0.00	27.07 2.62 -0.10	29.80 2.80 -1.15	28.89 2.77 0.00	28.34 2.57 0.00	28.32 2.53 0.00	34.97 3.14 0.00	36.02 3.33 0.00	34.44 3.22 0.00	30.78 2.85 0.00	30.91 2.56 -1.75	25.74 1.41 -9.29	20.70 1.70 0.00
POLETTI____ 23519	17.84 1.31 0.00	23.98 1.72 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.08 0.43 0.00	5.19 0.40 0.00	25.29 2.19 0.00	35.70 3.36 0.00	29.43 2.88 0.00	27.54 2.76 0.00	26.75 2.68 0.00	25.85 2.62 0.00	27.19 2.75 -0.09	29.90 2.97 -1.09	29.06 2.95 0.00	28.50 2.73 0.00	28.45 2.66 0.00	35.07 3.24 0.00	36.11 3.42 0.00	34.51 3.29 0.00	30.84 2.91 0.00	30.82 2.58 -1.64	25.22 1.44 -8.74	20.71 1.71 0.00
PORT_JEFF_3 23555	18.21 1.68 0.00	24.52 2.25 0.00	22.44 1.99 0.00	8.23 0.69 0.00	6.20 0.54 0.00	5.32 0.53 0.00	25.98 2.87 0.00	36.51 4.17 0.00	30.14 3.59 0.00	28.12 3.34 0.00	27.56 3.49 0.00	94.41 3.48 -67.70	31.56 3.75 -3.46	31.91 4.04 -2.02	30.11 4.00 0.00	29.49 3.72 0.00	176.21 3.80 -146.62	90.65 4.64 -54.17	167.28 4.93 -129.67	274.76 4.85 -238.69	32.01 4.09 0.00	33.39 3.73 -3.05	27.22 2.07 -10.10	21.52 2.52 0.00

PORT_JEFF_4 23616	18.21 1.68 0.00	24.52 2.25 0.00	22.44 1.99 0.00	8.23 0.69 0.00	6.20 0.54 0.00	5.32 0.53 0.00	25.98 2.87 0.00	36.51 4.17 0.00	30.14 3.59 0.00	28.12 3.34 0.00	27.56 3.49 0.00	94.41 3.48 -67.70	31.56 3.75 -3.46	31.91 4.04 -2.02	30.11 4.00 0.00	29.49 3.72 0.00	176.21 3.80 -146.62	90.65 4.64 -54.17	167.28 4.93 -129.67	274.76 4.85 -238.69	32.01 4.09 0.00	33.39 3.73 -3.05	27.22 2.07 -10.10	21.52 2.52 0.00
PORT_JEFF_IC 23713	18.25 1.72 0.00	24.57 2.30 0.00	22.48 2.03 0.00	8.25 0.71 0.00	6.21 0.55 0.00	5.33 0.55 0.00	26.04 2.94 0.00	36.59 4.25 0.00	30.16 3.61 0.00	28.15 3.37 0.00	27.59 3.52 0.00	94.45 3.52 -67.70	31.60 3.79 -3.46	31.94 4.08 -2.02	30.15 4.03 0.00	29.52 3.75 0.00	161.19 3.83 -131.56	89.32 4.64 -52.85	162.31 4.92 -124.70	260.20 4.84 -224.14	32.11 4.19 0.00	33.47 3.82 -3.05	27.26 2.12 -10.10	21.56 2.56 0.00
PPL PILGRIM_ST_GT1 24216	18.04 1.50 0.00	24.40 2.14 0.00	22.32 1.87 0.00	8.13 0.59 0.00	6.12 0.47 0.00	5.25 0.47 0.00	25.64 2.54 0.00	36.14 3.80 0.00	30.05 3.50 0.00	27.87 3.09 0.00	27.32 3.26 0.00	94.20 3.27 -67.70	31.32 3.51 -3.46	31.63 3.76 -2.02	29.84 3.72 0.00	29.21 3.43 0.00	66.12 3.40 -36.93	80.57 4.21 -44.53	130.62 4.47 -93.46	168.26 4.39 -132.65	31.65 3.72 0.00	33.09 3.43 -3.05	27.12 1.97 -10.10	21.42 2.42 0.00
PPL PILGRIM_ST_GT2 24217	18.04 1.50 0.00	24.40 2.14 0.00	22.32 1.87 0.00	8.13 0.59 0.00	6.12 0.47 0.00	5.25 0.47 0.00	25.64 2.54 0.00	36.14 3.80 0.00	30.05 3.50 0.00	27.87 3.09 0.00	27.32 3.26 0.00	94.20 3.27 -67.70	31.32 3.51 -3.46	31.63 3.76 -2.02	29.84 3.72 0.00	29.21 3.43 0.00	66.12 3.40 -36.93	80.57 4.21 -44.53	130.62 4.47 -93.46	168.26 4.39 -132.65	31.65 3.72 0.00	33.09 3.43 -3.05	27.12 1.97 -10.10	21.42 2.42 0.00
PPL_SHRM_GT3 24213	18.35 1.82 0.00	24.68 2.42 0.00	22.59 2.14 0.00	8.29 0.75 0.00	6.25 0.59 0.00	5.36 0.58 0.00	26.20 3.10 0.00	36.67 4.33 0.00	29.89 3.34 0.00	27.88 3.11 0.00	27.31 3.24 0.00	94.16 3.23 -67.70	31.42 3.61 -3.46	32.12 4.25 -2.02	30.33 4.22 0.00	29.71 3.94 0.00	172.16 4.17 -142.19	90.38 4.77 -53.79	165.97 5.08 -128.21	271.00 5.36 -234.41	32.32 4.39 0.00	33.67 4.01 -3.05	27.35 2.21 -10.10	21.67 2.66 0.00
PPL_SHRM_GT4 24214	18.35 1.82 0.00	24.68 2.42 0.00	22.59 2.14 0.00	8.29 0.75 0.00	6.25 0.59 0.00	5.36 0.58 0.00	26.20 3.10 0.00	36.67 4.33 0.00	29.89 3.34 0.00	27.88 3.11 0.00	27.31 3.24 0.00	94.16 3.23 -67.70	31.42 3.61 -3.46	32.12 4.25 -2.02	30.33 4.22 0.00	29.71 3.94 0.00	172.16 4.17 -142.19	90.38 4.77 -53.79	165.97 5.08 -128.21	271.00 5.36 -234.41	32.32 4.39 0.00	33.67 4.01 -3.05	27.35 2.21 -10.10	21.67 2.66 0.00
PROJECT___ORANGE 1 24174	16.66 0.12 0.00	22.38 0.11 0.00	20.58 0.13 0.00	7.60 0.06 0.00	5.70 0.04 0.00	4.85 0.07 0.00	23.48 0.38 0.00	32.79 0.45 0.00	26.85 0.29 0.00	25.03 0.25 0.00	24.28 0.21 0.00	23.46 0.22 0.00	24.52 0.17 -0.01	26.07 0.14 -0.08	26.26 0.14 0.00	25.91 0.14 0.00	25.87 0.08 0.00	31.90 0.07 0.00	32.66 -0.03 0.00	31.24 0.02 0.00	27.89 -0.04 0.00	26.70 -0.03 -0.13	15.69 -0.03 -0.67	18.98 -0.02 0.00
PROJECT___ORANGE 2 24166	16.66 0.12 0.00	22.38 0.11 0.00	20.58 0.13 0.00	7.60 0.06 0.00	5.70 0.04 0.00	4.85 0.07 0.00	23.48 0.38 0.00	32.79 0.45 0.00	26.85 0.29 0.00	25.03 0.25 0.00	24.28 0.21 0.00	23.46 0.22 0.00	24.52 0.17 -0.01	26.07 0.14 -0.08	26.26 0.14 0.00	25.91 0.14 0.00	25.87 0.08 0.00	31.90 0.07 0.00	32.66 -0.03 0.00	31.24 0.02 0.00	27.89 -0.04 0.00	26.70 -0.03 -0.13	15.69 -0.03 -0.67	18.98 -0.02 0.00
PYRITES___HYD 24023	15.85 -0.68 0.00	21.33 -0.93 0.00	19.54 -0.90 0.00	7.20 -0.34 0.00	5.40 -0.26 0.00	4.48 -0.30 0.00	21.45 -1.65 0.00	30.17 -2.16 0.00	11.47 -1.77 13.32	-12.97 -1.64 36.11	6.69 -1.63 15.75	-16.36 -1.66 37.94	22.70 -1.65 0.00	24.18 -1.66 0.00	24.48 -1.64 0.00	24.49 -1.29 0.00	24.42 -1.37 0.00	30.28 -1.55 0.00	31.36 -1.33 0.00	29.58 -1.65 0.00	26.51 -1.42 0.00	25.42 -1.18 0.00	14.47 -0.57 0.00	18.35 -0.65 0.00
RAMAPO___LBMP 323565	17.67 1.14 0.00	23.77 1.51 0.00	21.80 1.36 0.00	8.03 0.49 0.00	6.04 0.39 0.00	5.15 0.36 0.00	25.05 1.95 0.00	35.29 2.95 0.00	29.00 2.45 0.00	27.09 2.31 0.00	26.32 2.26 0.00	25.44 2.20 0.00	26.75 2.31 -0.09	29.36 2.46 -1.05	28.56 2.44 0.00	28.02 2.25 0.00	27.99 2.19 0.00	34.55 2.72 0.00	35.59 2.90 0.00	34.02 2.79 0.00	30.39 2.47 0.00	30.37 2.17 -1.59	24.69 1.20 -8.45	20.43 1.43 0.00
RANKINE___ 23646	15.92 -0.62 0.00	21.36 -0.91 0.00	19.72 -0.72 0.00	7.38 -0.16 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.05 -0.05 0.00	31.53 -0.81 0.00	25.65 -0.91 0.00	23.69 -1.10 0.00	22.97 -1.09 0.00	22.20 -1.04 0.00	23.04 -1.32 -0.02	24.39 -1.64 -0.18	24.56 -1.56 0.00	24.07 -1.71 0.00	24.19 -1.60 0.00	29.67 -2.16 0.00	30.03 -2.66 0.00	29.10 -2.13 0.00	25.97 -1.96 0.00	24.65 -2.23 -0.27	15.24 -1.24 -1.45	17.60 -1.40 0.00
RAVENSWOOD_GT2_1 24244	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.75 3.41 0.00	29.46 2.91 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.92 2.99 -1.09	29.08 2.97 0.00	28.53 2.75 0.00	28.48 2.69 0.00	35.14 3.30 0.00	36.18 3.49 0.00	34.58 3.35 0.00	30.88 2.95 0.00	30.87 2.62 -1.64	25.23 1.45 -8.74	20.74 1.74 0.00
RAVENSWOOD_GT2_2 24245	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.75 3.41 0.00	29.46 2.91 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.92 2.99 -1.09	29.08 2.97 0.00	28.53 2.75 0.00	28.48 2.69 0.00	35.14 3.30 0.00	36.18 3.49 0.00	34.58 3.35 0.00	30.88 2.95 0.00	30.87 2.62 -1.64	25.23 1.45 -8.74	20.74 1.74 0.00
RAVENSWOOD_GT2_3 24246	17.87 1.34 0.00	24.02 1.76 0.00	22.03 1.58 0.00	8.11 0.58 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.35 2.24 0.00	35.77 3.43 0.00	29.48 2.93 0.00	27.57 2.80 0.00	26.80 2.73 0.00	25.90 2.66 0.00	27.24 2.80 -0.09	29.94 3.01 -1.09	29.11 2.99 0.00	28.55 2.77 0.00	28.50 2.71 0.00	35.16 3.33 0.00	36.20 3.51 0.00	34.60 3.37 0.00	30.91 2.98 0.00	30.89 2.64 -1.64	25.24 1.46 -8.74	20.75 1.74 0.00
RAVENSWOOD_GT2_4 24247	17.87 1.34 0.00	24.02 1.76 0.00	22.03 1.58 0.00	8.11 0.58 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.35 2.24 0.00	35.77 3.43 0.00	29.48 2.93 0.00	27.57 2.80 0.00	26.80 2.73 0.00	25.90 2.66 0.00	27.24 2.80 -0.09	29.94 3.01 -1.09	29.11 2.99 0.00	28.55 2.77 0.00	28.50 2.71 0.00	35.16 3.33 0.00	36.20 3.51 0.00	34.60 3.37 0.00	30.91 2.98 0.00	30.89 2.64 -1.64	25.24 1.46 -8.74	20.75 1.74 0.00

RAVENSWOOD_GT3_1 24248	17.86 1.33 0.00	24.01 1.75 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.75 3.41 0.00	29.46 2.91 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.92 2.99 -1.09	29.09 2.97 0.00	28.53 2.75 0.00	28.48 2.69 0.00	35.14 3.31 0.00	36.18 3.49 0.00	34.58 3.35 0.00	30.89 2.96 0.00	30.87 2.62 -1.64	25.23 1.46 -8.74	20.74 1.74 0.00
RAVENSWOOD_GT3_2 24249	17.86 1.33 0.00	24.01 1.75 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.75 3.41 0.00	29.46 2.91 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.92 2.99 -1.09	29.09 2.97 0.00	28.53 2.75 0.00	28.48 2.69 0.00	35.14 3.31 0.00	36.18 3.49 0.00	34.58 3.35 0.00	30.89 2.96 0.00	30.87 2.62 -1.64	25.23 1.46 -8.74	20.74 1.74 0.00
RAVENSWOOD_GT3_3 24250	17.88 1.35 0.00	24.04 1.78 0.00	22.04 1.60 0.00	8.12 0.58 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.36 2.26 0.00	35.80 3.46 0.00	29.50 2.95 0.00	27.59 2.82 0.00	26.82 2.75 0.00	25.92 2.68 0.00	27.26 2.82 -0.09	29.96 3.03 -1.09	29.13 3.01 0.00	28.57 2.80 0.00	28.52 2.73 0.00	35.19 3.36 0.00	36.23 3.54 0.00	34.63 3.41 0.00	30.93 3.00 0.00	30.91 2.66 -1.64	25.25 1.47 -8.74	20.76 1.76 0.00
RAVENSWOOD_GT3_4 24251	17.88 1.35 0.00	24.04 1.78 0.00	22.04 1.60 0.00	8.12 0.58 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.36 2.26 0.00	35.80 3.46 0.00	29.50 2.95 0.00	27.59 2.82 0.00	26.82 2.75 0.00	25.92 2.68 0.00	27.26 2.82 -0.09	29.96 3.03 -1.09	29.13 3.01 0.00	28.57 2.80 0.00	28.52 2.73 0.00	35.19 3.36 0.00	36.23 3.54 0.00	34.63 3.41 0.00	30.93 3.00 0.00	30.91 2.66 -1.64	25.25 1.47 -8.74	20.76 1.76 0.00
RAVENSWOOD_GT_1 23729	17.93 1.39 0.00	24.09 1.82 0.00	22.09 1.64 0.00	8.14 0.60 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.43 2.33 0.00	35.92 3.59 0.00	29.62 3.06 0.00	27.72 2.93 -0.01	56.60 2.85 -29.68	61.81 2.78 -35.80	60.30 2.93 -33.03	58.36 3.15 -29.37	58.08 3.13 -28.83	54.42 2.91 -25.74	54.46 2.84 -25.82	52.86 3.50 -17.54	44.83 3.68 -8.46	34.75 3.52 0.00	31.03 3.10 0.00	30.99 2.75 -1.64	25.30 1.52 -8.74	20.82 1.82 0.00
RAVENSWOOD_GT_10 24258	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.74 3.40 0.00	29.46 2.90 0.00	27.55 2.77 0.00	24.95 2.71 1.82	23.67 2.64 2.20	25.19 2.78 1.93	28.18 2.98 0.65	27.31 2.97 1.77	26.94 2.75 1.58	26.89 2.68 1.59	34.05 3.30 1.08	35.65 3.48 0.52	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_11 24259	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.74 3.40 0.00	29.46 2.90 0.00	27.55 2.77 0.00	24.95 2.71 1.82	23.67 2.64 2.20	25.19 2.78 1.93	28.18 2.98 0.65	27.31 2.97 1.77	26.94 2.75 1.58	26.89 2.68 1.59	34.05 3.30 1.08	35.65 3.48 0.52	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_4 24252	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.44 2.88 0.00	27.53 2.76 0.00	14.73 2.69 12.02	11.35 2.62 14.50	13.85 2.76 13.25	18.44 2.97 10.37	17.38 2.95 11.68	18.08 2.73 10.43	18.00 2.67 10.46	28.00 3.27 7.11	32.72 3.47 3.43	34.55 3.33 0.00	30.87 2.94 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_5 24254	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.44 2.88 0.00	27.53 2.76 0.00	14.73 2.69 12.02	11.35 2.62 14.50	13.85 2.76 13.25	18.44 2.97 10.37	17.38 2.95 11.68	18.08 2.73 10.43	18.00 2.67 10.46	28.00 3.27 7.11	32.72 3.47 3.43	34.55 3.33 0.00	30.87 2.94 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_6 24253	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.44 2.88 0.00	27.53 2.76 0.00	14.73 2.69 12.02	11.35 2.62 14.50	13.85 2.76 13.25	18.44 2.97 10.37	17.38 2.95 11.68	18.08 2.73 10.43	18.00 2.67 10.46	28.00 3.27 7.11	32.72 3.47 3.43	34.55 3.33 0.00	30.87 2.94 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_7 24255	17.85 1.32 0.00	24.00 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.31 2.21 0.00	35.73 3.39 0.00	29.44 2.88 0.00	27.53 2.76 0.00	14.73 2.69 12.02	11.35 2.62 14.50	13.85 2.76 13.25	18.44 2.97 10.37	17.38 2.95 11.68	18.08 2.73 10.43	18.00 2.67 10.46	28.00 3.27 7.11	32.72 3.47 3.43	34.55 3.33 0.00	30.87 2.94 0.00	30.85 2.61 -1.64	25.22 1.44 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.74 3.40 0.00	29.46 2.90 0.00	27.55 2.77 0.00	24.95 2.71 1.82	23.67 2.64 2.20	25.19 2.78 1.93	28.18 2.98 0.65	27.31 2.97 1.77	26.94 2.75 1.58	26.89 2.68 1.59	34.05 3.30 1.08	35.65 3.48 0.52	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
RAVENSWOOD_GT_9 24257	17.86 1.33 0.00	24.01 1.74 0.00	22.01 1.56 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.74 3.40 0.00	29.46 2.90 0.00	27.55 2.77 0.00	24.95 2.71 1.82	23.67 2.64 2.20	25.19 2.78 1.93	28.18 2.98 0.65	27.31 2.97 1.77	26.94 2.75 1.58	26.89 2.68 1.59	34.05 3.30 1.08	35.65 3.48 0.52	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.62 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
RAVENSWOOD___1 23533	17.90 1.37 0.00	24.06 1.79 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.40 2.30 0.00	35.87 3.53 0.00	29.57 3.01 0.00	27.66 2.88 -0.01	42.42 2.81 -15.55	44.73 2.74 -18.76	44.58 2.89 -17.35	44.85 3.10 -15.91	44.30 3.08 -15.11	42.12 2.86 -13.49	42.13 2.80 -13.53	44.47 3.45 -9.19	40.74 3.62 -4.44	34.69 3.47 0.00	30.98 3.05 0.00	30.95 2.71 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00
RAVENSWOOD___2 23534	17.90 1.37 0.00	24.06 1.79 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.40 2.30 0.00	35.87 3.53 0.00	29.57 3.01 0.00	27.66 2.88 -0.01	42.42 2.81 -15.55	44.73 2.74 -18.76	44.58 2.89 -17.35	44.85 3.10 -15.91	44.30 3.08 -15.11	42.12 2.86 -13.49	42.13 2.80 -13.53	44.47 3.45 -9.19	40.74 3.62 -4.44	34.69 3.47 0.00	30.98 3.05 0.00	30.95 2.71 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00



RAVENSWOOD___3 23535	17.86 1.33 0.00	24.01 1.75 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.19 0.41 0.00	25.33 2.23 0.00	35.75 3.41 0.00	29.46 2.91 0.00	27.56 2.78 0.00	26.78 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.93 3.00 -1.09	29.09 2.97 0.00	28.53 2.75 0.00	28.49 2.69 0.00	35.14 3.31 0.00	36.18 3.49 0.00	34.58 3.35 0.00	30.89 2.96 0.00	30.87 2.63 -1.64	25.23 1.46 -8.74	20.74 1.74 0.00
RAVENSWOOD___4 23820	17.90 1.37 0.00	24.06 1.79 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.40 2.30 0.00	35.87 3.53 0.00	29.57 3.01 0.00	27.66 2.88 -0.01	42.42 2.81 -15.55	44.73 2.74 -18.76	44.58 2.89 -17.35	44.85 3.10 -15.91	44.30 3.08 -15.11	42.12 2.86 -13.49	42.13 2.80 -13.53	44.47 3.45 -9.19	40.74 3.62 -4.44	34.69 3.47 0.00	30.98 3.05 0.00	30.95 2.71 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00
RCPL_TRUST___DRP 24196	17.88 1.35 0.00	24.02 1.76 0.00	22.02 1.57 0.00	8.11 0.57 0.00	6.09 0.44 0.00	5.20 0.41 0.00	25.33 2.23 0.00	35.74 3.40 0.00	29.45 2.90 0.00	27.54 2.77 0.00	26.77 2.71 0.00	25.87 2.64 0.00	27.22 2.78 -0.09	29.91 2.98 -1.09	29.08 2.96 0.00	28.52 2.75 0.00	28.48 2.69 0.00	35.14 3.31 0.00	36.18 3.49 0.00	34.57 3.35 0.00	30.88 2.95 0.00	30.86 2.61 -1.64	25.23 1.45 -8.74	20.73 1.73 0.00
RENSSELAER___COGEN 23796	17.50 0.97 0.00	23.63 1.37 0.00	21.70 1.25 0.00	7.98 0.44 0.00	5.99 0.34 0.00	5.09 0.30 0.00	24.44 1.34 0.00	34.16 1.82 0.00	28.68 1.59 -0.54	27.76 1.51 -1.47	26.21 1.50 -0.64	26.30 1.50 -1.56	26.02 1.56 -0.12	28.85 1.62 -1.38	27.72 1.60 0.00	27.21 1.43 0.00	27.21 1.41 0.00	33.50 1.67 0.00	34.46 1.78 0.00	32.93 1.70 0.00	29.50 1.57 0.00	30.28 1.59 -2.09	27.10 0.93 -11.14	20.14 1.13 0.00
REVERE_CPPR_DRP 24186	17.09 0.55 0.00	22.97 0.70 0.00	21.11 0.66 0.00	7.78 0.24 0.00	5.84 0.18 0.00	4.97 0.19 0.00	24.18 1.08 0.00	33.87 1.54 0.00	27.81 1.25 0.00	25.92 1.15 0.00	25.12 1.06 0.00	24.24 1.01 0.00	25.29 0.95 0.00	26.86 0.99 -0.02	27.10 0.99 0.00	26.74 0.97 0.00	26.78 0.99 0.00	33.11 1.28 0.00	33.96 1.27 0.00	32.42 1.20 0.00	28.89 0.97 0.00	27.47 0.83 -0.03	15.62 0.41 -0.17	19.50 0.49 0.00
RIVERBAY___ 323610	17.85 1.31 0.00	23.99 1.73 0.00	21.99 1.54 0.00	8.10 0.56 0.00	6.09 0.43 0.00	5.19 0.41 0.00	25.32 2.22 0.00	35.78 3.44 0.00	29.51 2.95 0.00	27.59 2.81 -0.01	26.82 2.75 0.01	25.92 2.69 0.00	27.26 2.82 -0.09	29.96 3.03 -1.08	29.13 3.02 0.01	28.58 2.81 0.01	28.54 2.75 0.01	35.21 3.39 0.01	36.24 3.55 0.00	34.60 3.37 0.00	30.89 2.97 0.01	30.88 2.64 -1.64	25.24 1.46 -8.74	20.73 1.73 0.00
ROCHESTER_9_IC 23652	16.41 -0.12 0.00	22.03 -0.24 0.00	20.31 -0.14 0.00	7.55 0.01 0.00	5.66 0.01 0.00	4.88 0.09 0.00	23.52 0.42 0.00	32.49 0.15 0.00	26.50 -0.06 0.00	24.56 -0.21 0.00	23.80 -0.27 0.00	22.94 -0.30 0.00	23.87 -0.49 -0.01	25.29 -0.68 -0.13	25.47 -0.64 0.00	25.07 -0.70 0.00	25.18 -0.61 0.00	31.06 -0.77 0.00	31.65 -1.03 0.00	30.42 -0.80 0.00	27.16 -0.77 0.00	25.85 -0.95 -0.20	15.54 -0.56 -1.06	18.37 -0.64 0.00
ROSETON___1 23587	17.66 1.13 0.00	23.77 1.51 0.00	21.81 1.36 0.00	8.03 0.49 0.00	6.03 0.38 0.00	5.14 0.36 0.00	24.96 1.86 0.00	35.14 2.80 0.00	28.93 2.38 0.00	27.03 2.25 0.00	26.26 2.20 0.00	25.38 2.14 0.00	26.69 2.25 -0.09	29.36 2.42 -1.09	28.51 2.39 0.00	27.97 2.20 0.00	27.94 2.14 0.00	34.48 2.65 0.00	35.50 2.81 0.00	33.93 2.71 0.00	30.34 2.41 0.00	30.40 2.15 -1.65	25.03 1.20 -8.80	20.43 1.43 0.00
ROSETON___2 23588	17.66 1.13 0.00	23.77 1.51 0.00	21.81 1.36 0.00	8.03 0.49 0.00	6.03 0.38 0.00	5.14 0.36 0.00	24.96 1.86 0.00	35.14 2.80 0.00	28.93 2.38 0.00	27.03 2.25 0.00	26.26 2.20 0.00	25.38 2.14 0.00	26.69 2.25 -0.09	29.36 2.42 -1.09	28.51 2.39 0.00	27.97 2.20 0.00	27.94 2.14 0.00	34.48 2.65 0.00	35.50 2.81 0.00	33.93 2.71 0.00	30.34 2.41 0.00	30.40 2.15 -1.65	25.03 1.20 -8.80	20.43 1.43 0.00
RUSSELL___1 23602	16.51 -0.02 0.00	22.15 -0.11 0.00	20.43 -0.02 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.90 0.12 0.00	23.68 0.58 0.00	32.72 0.38 0.00	26.71 0.15 0.00	24.75 -0.03 0.00	23.99 -0.08 0.00	23.11 -0.12 0.00	24.05 -0.31 -0.01	25.49 -0.49 -0.13	25.67 -0.45 0.00	25.26 -0.51 0.00	25.37 -0.42 0.00	31.30 -0.53 0.00	31.92 -0.77 0.00	30.68 -0.54 0.00	27.38 -0.55 0.00	26.05 -0.75 -0.20	15.65 -0.45 -1.06	18.49 -0.51 0.00
RUSSELL___2 23532	16.51 -0.02 0.00	22.15 -0.11 0.00	20.43 -0.02 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.90 0.12 0.00	23.68 0.58 0.00	32.72 0.38 0.00	26.71 0.15 0.00	24.75 -0.03 0.00	23.99 -0.08 0.00	23.11 -0.12 0.00	24.05 -0.31 -0.01	25.49 -0.49 -0.13	25.67 -0.45 0.00	25.26 -0.51 0.00	25.37 -0.42 0.00	31.30 -0.53 0.00	31.92 -0.77 0.00	30.68 -0.54 0.00	27.38 -0.55 0.00	26.05 -0.75 -0.20	15.65 -0.45 -1.06	18.49 -0.51 0.00
RUSSELL___3 23549	16.51 -0.02 0.00	22.15 -0.11 0.00	20.43 -0.02 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.90 0.12 0.00	23.68 0.58 0.00	32.72 0.38 0.00	26.71 0.15 0.00	24.75 -0.03 0.00	23.99 -0.08 0.00	23.11 -0.12 0.00	24.05 -0.31 -0.01	25.49 -0.49 -0.13	25.67 -0.45 0.00	25.26 -0.51 0.00	25.37 -0.42 0.00	31.30 -0.53 0.00	31.92 -0.77 0.00	30.68 -0.54 0.00	27.38 -0.55 0.00	26.05 -0.75 -0.20	15.65 -0.45 -1.06	18.49 -0.51 0.00
RUSSELL___4 23556	16.51 -0.02 0.00	22.15 -0.11 0.00	20.43 -0.02 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.90 0.12 0.00	23.68 0.58 0.00	32.72 0.38 0.00	26.71 0.15 0.00	24.75 -0.03 0.00	23.99 -0.08 0.00	23.11 -0.12 0.00	24.05 -0.31 -0.01	25.49 -0.49 -0.13	25.67 -0.45 0.00	25.26 -0.51 0.00	25.37 -0.42 0.00	31.30 -0.53 0.00	31.92 -0.77 0.00	30.68 -0.54 0.00	27.38 -0.55 0.00	26.05 -0.75 -0.20	15.65 -0.45 -1.06	18.49 -0.51 0.00
RUSSELL___STATION 23914	16.51 -0.02 0.00	22.15 -0.11 0.00	20.43 -0.02 0.00	7.59 0.05 0.00	5.70 0.04 0.00	4.90 0.12 0.00	23.68 0.58 0.00	32.72 0.38 0.00	26.71 0.15 0.00	24.75 -0.03 0.00	23.99 -0.08 0.00	23.11 -0.12 0.00	24.05 -0.31 -0.01	25.49 -0.49 -0.13	25.67 -0.45 0.00	25.26 -0.51 0.00	25.37 -0.42 0.00	31.30 -0.53 0.00	31.92 -0.77 0.00	30.68 -0.54 0.00	27.38 -0.55 0.00	26.05 -0.75 -0.20	15.65 -0.45 -1.06	18.49 -0.51 0.00
S SALMON___HYD 24043	16.46 -0.07 0.00	22.11 -0.16 0.00	20.33 -0.11 0.00	7.51 -0.03 0.00	5.63 -0.03 0.00	4.78 0.00 0.00	23.14 0.04 0.00	32.32 -0.02 0.00	25.38 -0.05 1.13	21.63 -0.08 3.07	22.60 -0.13 1.34	19.92 -0.10 3.22	24.21 -0.14 -0.01	25.73 -0.19 -0.07	25.91 -0.20 0.00	25.59 -0.18 0.00	25.58 -0.22 0.00	31.56 -0.27 0.00	32.39 -0.30 0.00	30.93 -0.30 0.00	27.66 -0.27 0.00	26.46 -0.25 -0.10	15.41 -0.18 -0.56	18.79 -0.22 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.77 -0.76 0.00	21.16 -1.11 0.00	19.56 -0.89 0.00	7.32 -0.22 0.00	5.49 -0.17 0.00	4.76 -0.02 0.00	22.77 -0.33 0.00	31.04 -1.30 0.00	25.24 -1.32 0.00	23.30 -1.48 0.00	22.58 -1.48 0.00	21.77 -1.46 0.00	22.58 -1.78 -0.02	23.89 -2.13 -0.17	24.05 -2.07 0.00	23.59 -2.18 0.00	23.75 -2.05 0.00	29.15 -2.68 0.00	29.51 -3.18 0.00	28.59 -2.63 0.00	25.55 -2.37 0.00	24.29 -2.57 -0.26	15.00 -1.42 -1.39	17.39 -1.61 0.00
SELKIRK___I 23801	17.42 0.88 0.00	23.50 1.24 0.00	21.58 1.13 0.00	7.94 0.40 0.00	5.96 0.31 0.00	5.06 0.27 0.00	24.36 1.26 0.00	34.06 1.72 0.00	28.56 1.50 -0.51	27.57 1.42 -1.37	26.07 1.40 -0.60	26.06 1.38 -1.44	25.90 1.43 -0.12	28.74 1.52 -1.37	27.62 1.50 0.00	27.12 1.34 0.00	27.10 1.31 0.00	33.40 1.57 0.00	34.36 1.67 0.00	32.84 1.62 0.00	29.42 1.49 0.00	30.14 1.47 -2.07	26.91 0.85 -11.03	20.03 1.03 0.00
SELKIRK___II 23799	17.41 0.88 0.00	23.50 1.24 0.00	21.58 1.13 0.00	7.94 0.40 0.00	5.96 0.31 0.00	5.06 0.27 0.00	24.35 1.25 0.00	34.05 1.71 0.00	28.56 1.50 -0.51	27.57 1.42 -1.38	26.06 1.40 -0.60	26.06 1.38 -1.45	25.89 1.43 -0.12	28.73 1.52 -1.37	27.62 1.50 0.00	27.11 1.34 0.00	27.10 1.31 0.00	33.40 1.57 0.00	34.35 1.67 0.00	32.84 1.62 0.00	29.41 1.49 0.00	30.14 1.47 -2.07	26.92 0.85 -11.03	20.03 1.03 0.00
SENECA OSWGO___HYD 24041	16.48 -0.05 0.00	22.15 -0.11 0.00	20.37 -0.07 0.00	7.52 -0.02 0.00	5.64 -0.01 0.00	4.79 0.01 0.00	23.20 0.10 0.00	32.38 0.04 0.00	26.52 -0.03 0.00	24.70 -0.08 0.00	23.95 -0.12 0.00	23.13 -0.10 0.00	24.19 -0.16 -0.01	25.72 -0.20 -0.08	25.90 -0.22 0.00	25.63 -0.15 0.00	25.64 -0.15 0.00	31.62 -0.22 0.00	32.40 -0.29 0.00	30.95 -0.27 0.00	27.65 -0.28 0.00	26.43 -0.30 -0.12	15.51 -0.19 -0.66	18.79 -0.21 0.00
SENECA___ENERGY 23797	16.56 0.03 0.00	22.30 0.03 0.00	20.50 0.06 0.00	7.57 0.04 0.00	5.67 0.02 0.00	4.85 0.07 0.00	23.60 0.50 0.00	32.91 0.57 0.00	26.87 0.31 0.00	24.95 0.17 0.00	24.17 0.10 0.00	23.39 0.16 0.00	24.43 0.08 -0.01	26.04 0.05 -0.15	26.19 0.07 0.00	25.56 -0.22 0.00	25.70 -0.09 0.00	31.79 -0.05 0.00	32.51 -0.18 0.00	31.16 -0.06 0.00	27.76 -0.17 0.00	26.44 -0.38 -0.21	15.94 -0.21 -1.11	18.78 -0.22 0.00
SHOEMAKER___GT 23640	17.94 1.40 0.00	24.12 1.85 0.00	22.13 1.68 0.00	8.15 0.62 0.00	6.13 0.47 0.00	5.22 0.44 0.00	25.42 2.32 0.00	35.74 3.40 0.00	29.40 2.84 0.00	27.46 2.69 0.00	26.68 2.61 0.00	25.78 2.55 0.00	27.10 2.66 -0.09	29.70 2.81 -1.04	28.91 2.79 0.00	28.36 2.59 0.00	28.35 2.55 0.00	35.05 3.22 0.00	36.09 3.41 0.00	34.49 3.27 0.00	30.83 2.90 0.00	30.79 2.62 -1.57	24.84 1.44 -8.36	20.71 1.71 0.00
SHOREHAM_IC_1 23715	18.35 1.82 0.00	24.68 2.42 0.00	22.59 2.14 0.00	8.29 0.75 0.00	6.25 0.59 0.00	5.36 0.58 0.00	26.20 3.10 0.00	36.67 4.33 0.00	29.89 3.34 0.00	27.88 3.11 0.00	27.31 3.24 -67.70	94.16 3.23 -3.46	31.42 3.61 -2.02	32.12 4.25 0.00	30.33 4.22 0.00	29.71 3.94 0.00	172.16 4.17 -142.19	90.38 4.77 -53.79	165.97 5.08 -128.21	271.00 5.36 -234.41	32.32 4.39 0.00	33.67 4.01 -3.05	27.35 2.21 -10.10	21.67 2.66 0.00
SHOREHAM_IC_2 23716	18.35 1.82 0.00	24.68 2.42 0.00	22.59 2.14 0.00	8.29 0.75 0.00	6.25 0.59 0.00	5.36 0.58 0.00	26.20 3.10 0.00	36.67 4.33 0.00	29.89 3.34 0.00	27.88 3.11 0.00	27.31 3.24 -67.70	94.16 3.23 -3.46	31.42 3.61 -2.02	32.12 4.25 0.00	30.33 4.22 0.00	29.71 3.94 0.00	172.16 4.17 -142.19	90.38 4.77 -53.79	165.97 5.08 -128.21	271.00 5.36 -234.41	32.32 4.39 0.00	33.67 4.01 -3.05	27.35 2.21 -10.10	21.67 2.66 0.00
SISSONVILLE____ 23735	15.72 -0.81 0.00	21.16 -1.10 0.00	19.36 -1.08 0.00	7.13 -0.40 0.00	5.35 -0.31 0.00	4.43 -0.35 0.00	21.11 -1.99 0.00	29.68 -2.66 0.00	11.31 -2.18 13.07	-12.66 -2.02 35.43	6.64 -1.97 15.45	-15.95 -1.95 37.22	22.42 -1.93 0.00	23.90 -1.94 0.00	24.20 -1.91 0.00	24.25 -1.52 0.00	24.15 -1.65 0.00	29.91 -1.93 0.00	30.98 -1.70 0.00	29.18 -2.04 0.00	26.15 -1.78 0.00	25.11 -1.49 0.00	14.32 -0.71 0.00	18.19 -0.81 0.00
SITHE_IND_GS1 24169	16.24 -0.29 0.00	21.84 -0.43 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.75 -0.35 0.00	31.74 -0.61 0.00	26.00 -0.55 0.00	24.24 -0.54 0.00	23.49 -0.57 0.00	22.69 -0.54 0.00	23.75 -0.60 -0.01	25.24 -0.67 -0.07	25.46 -0.66 0.00	25.21 -0.56 0.00	25.23 -0.57 0.00	31.07 -0.76 0.00	31.83 -0.85 0.00	30.41 -0.81 0.00	27.17 -0.75 0.00	25.98 -0.72 -0.10	15.17 -0.41 -0.55	18.53 -0.47 0.00
SITHE_IND_GS2 24170	16.24 -0.29 0.00	21.84 -0.43 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.75 -0.35 0.00	31.74 -0.61 0.00	26.00 -0.55 0.00	24.24 -0.54 0.00	23.49 -0.57 0.00	22.69 -0.54 0.00	23.75 -0.60 -0.01	25.24 -0.67 -0.07	25.46 -0.66 0.00	25.21 -0.56 0.00	25.23 -0.57 0.00	31.07 -0.76 0.00	31.83 -0.85 0.00	30.41 -0.81 0.00	27.17 -0.75 0.00	25.98 -0.72 -0.10	15.17 -0.41 -0.55	18.53 -0.47 0.00
SITHE_IND_GS3 24171	16.24 -0.29 0.00	21.84 -0.43 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.75 -0.35 0.00	31.74 -0.61 0.00	26.00 -0.55 0.00	24.24 -0.54 0.00	23.49 -0.57 0.00	22.69 -0.54 0.00	23.75 -0.60 -0.01	25.24 -0.67 -0.07	25.46 -0.66 0.00	25.21 -0.56 0.00	25.23 -0.57 0.00	31.07 -0.76 0.00	31.83 -0.85 0.00	30.41 -0.81 0.00	27.17 -0.75 0.00	25.98 -0.72 -0.10	15.17 -0.41 -0.55	18.53 -0.47 0.00
SITHE_IND_GS4 24172	16.24 -0.29 0.00	21.84 -0.43 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.75 -0.35 0.00	31.74 -0.61 0.00	26.00 -0.55 0.00	24.24 -0.54 0.00	23.49 -0.57 0.00	22.69 -0.54 0.00	23.75 -0.60 -0.01	25.24 -0.67 -0.07	25.46 -0.66 0.00	25.21 -0.56 0.00	25.23 -0.57 0.00	31.07 -0.76 0.00	31.83 -0.85 0.00	30.41 -0.81 0.00	27.17 -0.75 0.00	25.98 -0.72 -0.10	15.17 -0.41 -0.55	18.53 -0.47 0.00
SITHE___BATAVIA 24024	16.33 -0.20 0.00	21.90 -0.37 0.00	20.23 -0.21 0.00	7.56 0.02 0.00	5.68 0.03 0.00	4.92 0.13 0.00	23.63 0.53 0.00	32.17 -0.16 0.00	26.21 -0.34 0.00	24.21 -0.57 0.00	23.47 -0.59 0.00	22.59 -0.64 0.00	23.43 -0.93 -0.01	24.77 -1.23 -0.15	24.95 -1.17 0.00	24.49 -1.28 0.00	24.65 -1.14 0.00	30.35 -1.48 0.00	30.79 -1.90 0.00	29.73 -1.50 0.00	26.53 -1.40 0.00	25.20 -1.64 -0.23	15.36 -0.91 -1.24	17.98 -1.02 0.00
SITHE___INDEPEND 23800	16.24 -0.29 0.00	21.84 -0.43 0.00	20.09 -0.36 0.00	7.41 -0.12 0.00	5.56 -0.10 0.00	4.71 -0.07 0.00	22.75 -0.35 0.00	31.74 -0.61 0.00	26.00 -0.55 0.00	24.24 -0.54 0.00	23.49 -0.57 0.00	22.69 -0.54 0.00	23.75 -0.60 -0.01	25.24 -0.67 -0.07	25.46 -0.66 0.00	25.21 -0.56 0.00	25.23 -0.57 0.00	31.07 -0.76 0.00	31.83 -0.85 0.00	30.41 -0.81 0.00	27.17 -0.75 0.00	25.98 -0.72 -0.10	15.17 -0.41 -0.55	18.53 -0.47 0.00

SITHE___MASSENA 23902	15.87 -0.67 0.00	21.38 -0.88 0.00	19.59 -0.85 0.00	7.22 -0.32 0.00	5.42 -0.23 0.00	4.53 -0.26 0.00	21.74 -1.36 0.00	30.48 -1.86 0.00	9.03 -1.55 15.98	-19.98 -1.43 43.33	3.81 -1.36 18.90	-23.65 -1.36 45.52	22.99 -1.35 0.00	24.42 -1.42 0.00	24.72 -1.39 0.00	24.57 -1.20 0.00	24.63 -1.16 0.00	30.51 -1.32 0.00	31.39 -1.30 0.00	29.84 -1.38 0.00	26.76 -1.18 0.00	25.61 -1.00 0.00	14.54 -0.50 0.00	18.38 -0.62 0.00
SITHE___OGDNSBRG 24021	15.97 -0.56 0.00	21.51 -0.76 0.00	19.71 -0.73 0.00	7.27 -0.27 0.00	5.46 -0.20 0.00	4.55 -0.23 0.00	21.87 -1.23 0.00	30.73 -1.60 0.00	10.70 -1.34 14.52	-15.84 -1.25 39.37	5.67 -1.22 17.17	-19.42 -1.29 41.37	23.07 -1.28 0.00	24.52 -1.33 0.00	24.80 -1.31 0.00	24.70 -1.07 0.00	24.75 -1.04 0.00	30.73 -1.10 0.00	31.70 -0.99 0.00	30.06 -1.16 0.00	26.94 -0.99 0.00	25.79 -0.81 0.00	14.63 -0.40 0.00	18.51 -0.49 0.00
SITHE___STERLING 23777	16.96 0.43 0.00	22.81 0.54 0.00	20.96 0.52 0.00	7.73 0.19 0.00	5.80 0.14 0.00	4.93 0.15 0.00	23.98 0.88 0.00	33.58 1.24 0.00	27.55 1.00 0.00	25.68 0.90 0.00	24.90 0.84 0.00	24.05 0.81 0.00	25.12 0.78 0.00	26.69 0.81 -0.03	26.93 0.81 0.00	26.55 0.78 0.00	26.58 0.79 0.00	32.85 1.01 0.00	33.67 0.98 0.00	32.17 0.94 0.00	28.67 0.75 0.00	27.27 0.62 -0.05	15.59 0.31 -0.24	19.38 0.37 0.00
SOUTH CAIRO___GT 23612	18.03 1.49 0.00	24.30 2.03 0.00	22.30 1.85 0.00	8.21 0.67 0.00	6.17 0.51 0.00	5.25 0.47 0.00	25.43 2.32 0.00	35.72 3.39 0.00	29.53 2.98 0.00	27.54 2.76 0.00	26.71 2.65 0.00	25.78 2.55 0.00	27.09 2.64 -0.10	29.81 2.79 -1.18	28.86 2.74 0.00	28.31 2.54 0.00	28.34 2.54 0.00	35.01 3.17 0.00	36.04 3.35 0.00	34.45 3.23 0.00	30.78 2.86 0.00	31.04 2.65 -1.79	26.01 1.47 -9.51	20.77 1.76 0.00
SOUTH HAMPTN___IC 23720	18.96 2.43 0.00	25.50 3.24 0.00	23.34 2.89 0.00	8.59 1.05 0.00	6.48 0.82 0.00	5.57 0.79 0.00	27.30 4.20 0.00	38.29 5.95 0.00	31.65 5.09 0.00	29.52 4.74 0.00	28.88 4.81 0.00	95.66 4.73 -67.70	32.87 5.06 -3.46	33.29 5.42 -2.02	31.49 5.37 0.00	30.83 5.06 0.00	177.26 5.29 -146.17	92.57 6.60 -54.14	169.19 6.98 -129.52	276.29 6.81 -238.26	33.55 5.62 0.00	34.78 5.12 -3.05	27.95 2.80 -10.10	22.38 3.38 0.00
SOUTHOLD___IC 23719	19.28 2.75 0.00	25.91 3.64 0.00	23.71 3.26 0.00	8.78 1.25 0.00	6.63 0.98 0.00	5.71 0.93 0.00	28.01 4.91 0.00	39.32 6.98 0.00	32.49 5.94 0.00	30.30 5.53 0.00	29.64 5.57 0.00	96.37 5.44 -67.70	33.60 5.79 -3.46	34.05 6.19 -2.02	32.27 6.16 0.00	31.61 5.83 0.00	177.87 6.08 -146.00	93.59 7.63 -54.12	170.18 8.03 -129.47	277.10 7.77 -238.10	34.41 6.48 0.00	35.55 5.90 -3.05	28.36 3.21 -10.10	22.88 3.88 0.00
ST LAWRENCE___ 23600	15.84 -0.70 0.00	21.34 -0.92 0.00	19.56 -0.88 0.00	7.21 -0.33 0.00	5.41 -0.24 0.00	4.52 -0.26 0.00	21.74 -1.36 0.00	30.48 -1.86 0.00	8.47 -1.54 16.54	-21.49 -1.42 44.85	3.16 -1.35 19.56	-25.23 -1.34 47.13	23.00 -1.34 0.00	24.43 -1.42 0.00	24.73 -1.39 0.00	24.54 -1.23 0.00	24.62 -1.17 0.00	30.49 -1.34 0.00	31.33 -1.36 0.00	29.83 -1.39 0.00	26.76 -1.17 0.00	25.60 -1.00 0.00	14.52 -0.52 0.00	18.35 -0.65 0.00
STATION 5_MISC_HYD 23604	16.41 -0.12 0.00	22.03 -0.24 0.00	20.31 -0.14 0.00	7.55 0.01 0.00	5.66 0.01 0.00	4.88 0.09 0.00	23.52 0.42 0.00	32.49 0.15 0.00	26.50 -0.06 0.00	24.56 -0.21 0.00	23.80 -0.27 0.00	22.94 -0.30 0.00	23.87 -0.49 -0.01	25.29 -0.68 -0.13	25.47 -0.64 0.00	25.07 -0.70 0.00	25.18 -0.61 0.00	31.06 -0.77 0.00	31.65 -1.03 0.00	30.42 -0.80 0.00	27.16 -0.77 0.00	25.85 -0.95 -0.20	15.54 -0.56 -1.06	18.37 -0.64 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.00 0.47 0.00	22.87 0.60 0.00	21.04 0.60 0.00	7.81 0.27 0.00	5.86 0.20 0.00	5.04 0.25 0.00	24.55 1.45 0.00	34.16 1.83 0.00	27.83 1.27 0.00	25.79 1.01 0.00	24.96 0.90 0.00	24.13 0.90 0.00	25.15 0.80 -0.01	26.72 0.73 -0.15	26.92 0.81 0.00	25.81 0.03 0.00	25.68 -0.11 0.00	31.69 -0.14 0.00	32.34 -0.34 0.00	31.04 -0.19 0.00	27.69 -0.24 0.00	26.36 -0.44 -0.20	15.80 -0.29 -1.06	18.67 -0.33 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.30 -0.23 0.00	21.87 -0.39 0.00	20.17 -0.28 0.00	7.49 -0.05 0.00	5.62 -0.03 0.00	4.83 0.05 0.00	23.32 0.22 0.00	32.26 -0.09 0.00	26.33 -0.22 0.00	24.42 -0.36 0.00	23.67 -0.40 0.00	22.81 -0.43 0.00	23.74 -0.61 -0.01	25.17 -0.80 -0.13	25.35 -0.76 0.00	24.97 -0.80 0.00	25.08 -0.71 0.00	30.94 -0.89 0.00	31.55 -1.13 0.00	30.31 -0.92 0.00	27.05 -0.88 0.00	25.76 -1.05 -0.20	15.47 -0.62 -1.05	18.29 -0.71 0.00
STEEL___WIND 323596	15.92 -0.62 0.00	21.36 -0.91 0.00	19.73 -0.72 0.00	7.38 -0.16 0.00	5.53 -0.12 0.00	4.80 0.02 0.00	23.05 -0.05 0.00	31.55 -0.79 0.00	25.66 -0.89 0.00	23.70 -1.08 0.00	22.99 -1.08 0.00	22.22 -1.01 0.00	23.06 -1.30 -0.02	24.41 -1.61 -0.18	24.58 -1.54 0.00	24.09 -1.68 0.00	24.22 -1.58 0.00	29.70 -2.13 0.00	30.06 -2.63 0.00	29.13 -2.09 0.00	25.98 -1.94 0.00	24.65 -2.22 -0.27	15.24 -1.24 -1.45	17.62 -1.38 0.00
STEBEN_REC_LFGE 323667	16.25 -0.28 0.00	21.88 -0.39 0.00	20.09 -0.36 0.00	7.48 -0.05 0.00	5.61 -0.05 0.00	4.86 0.08 0.00	23.78 0.68 0.00	32.99 0.65 0.00	27.04 0.48 0.00	24.97 0.19 0.00	24.18 0.12 0.00	23.77 0.53 0.00	24.87 0.51 -0.02	26.39 0.31 -0.24	26.47 0.35 0.00	25.92 0.15 0.00	25.94 0.15 0.00	31.75 -0.09 0.00	32.10 -0.58 0.00	30.93 -0.30 0.00	27.49 -0.44 0.00	26.04 -0.92 -0.35	16.47 -0.46 -1.89	18.45 -0.55 0.00
STONY___BROOK 24151	18.25 1.72 0.00	24.57 2.30 0.00	22.48 2.03 0.00	8.25 0.71 0.00	6.21 0.55 0.00	5.33 0.55 0.00	26.04 2.94 0.00	36.59 4.25 0.00	30.16 3.61 0.00	28.15 3.37 0.00	27.59 3.52 0.00	94.45 3.52 -67.70	31.60 3.79 -3.46	31.94 4.08 -2.02	30.15 4.03 0.00	29.52 3.75 0.00	161.19 3.83 -131.56	89.32 4.64 -52.85	162.31 4.92 -124.70	260.20 4.84 -224.14	32.11 4.19 0.00	33.47 3.82 -3.05	27.26 2.12 -10.10	21.56 2.56 0.00
STURGEON_POOL_HYD 23609	17.91 1.37 0.00	24.08 1.82 0.00	22.09 1.64 0.00	8.13 0.60 0.00	6.11 0.46 0.00	5.21 0.43 0.00	25.39 2.30 0.00	35.79 3.45 0.00	29.50 2.95 0.00	27.55 2.77 0.00	26.75 2.69 0.00	25.83 2.60 0.00	27.14 2.71 -0.09	29.82 2.89 -1.09	29.03 2.91 0.00	28.44 2.67 0.00	28.35 2.55 0.00	35.08 3.24 0.00	36.11 3.42 0.00	34.52 3.30 0.00	30.92 3.00 0.00	30.89 2.64 -1.64	25.21 1.43 -8.74	20.70 1.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.76 1.22 0.00	23.89 1.62 0.00	21.91 1.46 0.00	8.07 0.53 0.00	6.07 0.41 0.00	5.17 0.39 0.00	25.15 2.05 0.00	35.42 3.08 0.00	29.13 2.57 0.00	27.20 2.42 0.00	26.43 2.37 0.00	25.54 2.30 0.00	26.85 2.41 -0.09	29.45 2.57 -1.04	28.65 2.54 0.00	28.12 2.35 0.00	28.09 2.30 0.00	34.71 2.88 0.00	35.74 3.05 0.00	34.17 2.95 0.00	30.53 2.60 0.00	30.49 2.31 -1.57	24.68 1.28 -8.37	20.52 1.52 0.00

SYNERGY___BIOGAS 323694	16.33 -0.20 0.00	21.90 -0.37 0.00	20.23 -0.21 0.00	7.56 0.02 0.00	5.68 0.03 0.00	4.92 0.13 0.00	23.63 0.53 0.00	32.17 -0.16 0.00	26.21 -0.34 0.00	24.21 -0.57 0.00	23.47 -0.59 0.00	22.59 -0.64 0.00	23.43 -0.93 -0.01	24.77 -1.23 -0.15	24.95 -1.17 0.00	24.49 -1.28 0.00	24.65 -1.14 0.00	30.35 -1.48 0.00	30.79 -1.90 0.00	29.73 -1.50 0.00	26.53 -1.40 0.00	25.20 -1.64 -0.23	15.36 -0.91 -1.24	17.98 -1.02 0.00
SYRACUSE___ENERGY_ST1 323597	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
SYRACUSE___ENERGY_ST2 323598	16.59 0.06 0.00	22.31 0.04 0.00	20.51 0.07 0.00	7.57 0.04 0.00	5.68 0.02 0.00	4.83 0.05 0.00	23.39 0.29 0.00	32.64 0.30 0.00	26.72 0.16 0.00	24.89 0.11 0.00	24.14 0.07 0.00	23.32 0.09 0.00	24.39 0.03 -0.01	25.96 0.01 -0.10	26.14 0.02 0.00	25.82 0.05 0.00	25.83 0.04 0.00	31.85 0.02 0.00	32.64 -0.05 0.00	31.20 -0.02 0.00	27.85 -0.07 0.00	26.64 -0.12 -0.15	15.78 -0.08 -0.82	18.93 -0.08 0.00
SYRACUSE___POWER 24017	16.65 0.12 0.00	22.37 0.11 0.00	20.56 0.12 0.00	7.59 0.05 0.00	5.69 0.03 0.00	4.84 0.06 0.00	23.44 0.34 0.00	32.76 0.42 0.00	26.79 0.23 0.00	24.97 0.19 0.00	24.25 0.18 0.00	23.44 0.20 0.00	24.51 0.16 -0.01	26.09 0.14 -0.10	26.27 0.15 0.00	25.92 0.14 0.00	25.91 0.11 0.00	31.96 0.13 0.00	32.76 0.07 0.00	31.31 0.09 0.00	27.96 0.03 0.00	26.76 0.00 -0.16	15.86 -0.01 -0.83	19.01 0.00 0.00
TRIGEN___CC 323695	17.84 1.31 0.00	23.99 1.73 0.00	21.97 1.53 0.00	8.07 0.53 0.00	6.07 0.42 0.00	5.20 0.41 0.00	25.34 2.24 0.00	35.71 3.37 0.00	29.48 2.93 0.00	27.53 2.75 0.00	26.91 2.84 0.00	93.74 2.81 -67.70	30.78 2.97 -3.46	31.05 3.18 -2.02	29.27 3.15 0.00	28.68 2.91 0.00	28.67 2.87 0.00	76.63 3.52 -41.28	117.69 3.74 -81.27	131.78 3.61 -96.94	31.02 3.09 0.00	32.43 2.78 -3.05	26.67 1.53 -10.10	20.88 1.88 0.00
UNION___PROCESSING_DRP 323587	16.37 -0.16 0.00	21.96 -0.30 0.00	20.26 -0.19 0.00	7.53 -0.01 0.00	5.65 0.00 0.00	4.86 0.08 0.00	23.46 0.36 0.00	32.39 0.06 0.00	26.42 -0.14 0.00	24.48 -0.30 0.00	23.72 -0.34 0.00	22.85 -0.38 0.00	23.79 -0.57 -0.01	25.21 -0.76 -0.13	25.39 -0.73 0.00	24.98 -0.79 0.00	25.09 -0.71 0.00	30.94 -0.89 0.00	31.53 -1.15 0.00	30.30 -0.92 0.00	27.06 -0.87 0.00	25.76 -1.04 -0.20	15.50 -0.61 -1.07	18.31 -0.70 0.00
UPPER HUDSON___HYD 24058	17.74 1.21 0.00	24.01 1.75 0.00	22.00 1.55 0.00	8.06 0.52 0.00	6.12 0.46 0.00	5.17 0.38 0.00	24.68 1.58 0.00	34.70 2.36 0.00	29.41 2.12 -0.73	28.63 1.88 -1.98	26.70 1.78 -0.86	27.26 1.95 -2.08	26.46 1.99 -0.13	29.50 2.20 -1.45	28.31 2.19 0.00	27.70 1.92 0.00	27.51 1.72 0.00	34.03 2.20 0.00	35.05 2.36 0.00	33.41 2.18 0.00	29.89 1.96 0.00	30.64 1.84 -2.20	27.88 1.15 -11.69	20.45 1.45 0.00
UPPER RAQUET___HYD 24056	15.72 -0.81 0.00	21.16 -1.10 0.00	19.36 -1.08 0.00	7.13 -0.40 0.00	5.35 -0.31 0.00	4.43 -0.35 0.00	21.11 -1.99 0.00	29.68 -2.66 0.00	11.31 -2.18 13.07	-12.66 -2.02 35.43	6.64 -1.97 15.45	-15.95 -1.95 37.22	22.42 -1.93 0.00	23.90 -1.94 0.00	24.20 -1.91 0.00	24.25 -1.52 0.00	24.15 -1.65 0.00	29.91 -1.93 0.00	30.98 -1.70 0.00	29.18 -2.04 0.00	26.15 -1.78 0.00	25.11 -1.49 0.00	14.32 -0.71 0.00	18.19 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.24 1.71 0.00	24.57 2.30 0.00	22.58 2.13 0.00	8.33 0.80 0.00	6.26 0.60 0.00	5.32 0.54 0.00	25.95 2.86 0.00	36.28 3.94 0.00	29.71 3.15 0.00	27.69 2.91 0.00	26.84 2.77 0.00	25.84 2.61 0.00	27.05 2.67 -0.04	29.18 2.87 -0.47	28.98 2.86 0.00	28.47 2.69 0.00	28.52 2.73 0.00	35.23 3.40 0.00	36.19 3.51 0.00	34.67 3.45 0.00	30.96 3.03 0.00	30.05 2.74 -0.70	20.25 1.47 -3.74	20.83 1.83 0.00
VISCHER___FERRY HYD 24020	17.64 1.11 0.00	23.86 1.59 0.00	21.92 1.47 0.00	8.05 0.51 0.00	6.05 0.40 0.00	5.14 0.36 0.00	24.70 1.60 0.00	34.64 2.30 0.00	29.22 1.99 -0.68	28.47 1.85 -1.85	26.67 1.79 -0.81	26.97 1.79 -1.95	26.33 1.86 -0.12	29.26 1.98 -1.43	28.07 1.95 0.00	27.54 1.77 0.00	27.53 1.73 0.00	33.99 2.16 0.00	34.98 2.30 0.00	33.40 2.18 0.00	29.91 1.98 0.00	30.71 1.94 -2.17	27.70 1.14 -11.53	20.40 1.40 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.77 1.24 0.00	23.90 1.63 0.00	21.92 1.47 0.00	8.07 0.53 0.00	6.07 0.41 0.00	5.17 0.39 0.00	25.19 2.09 0.00	35.49 3.15 0.00	29.19 2.63 0.00	27.26 2.48 0.00	26.49 2.42 0.00	25.59 2.36 0.00	26.91 2.48 -0.09	29.54 2.64 -1.05	28.73 2.61 0.00	28.19 2.41 0.00	28.15 2.36 0.00	34.77 2.94 0.00	35.82 3.13 0.00	34.23 3.01 0.00	30.59 2.66 0.00	30.55 2.35 -1.59	24.82 1.30 -8.48	20.55 1.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.88 1.35 0.00	24.04 1.77 0.00	22.04 1.59 0.00	8.12 0.58 0.00	6.10 0.44 0.00	5.20 0.42 0.00	25.36 2.26 0.00	35.79 3.46 0.00	29.49 2.94 0.00	27.59 2.81 0.00	26.82 2.75 0.00	25.92 2.68 0.00	27.26 2.82 -0.09	29.96 3.03 -1.09	29.12 3.00 0.00	28.57 2.80 0.00	28.53 2.73 0.00	35.19 3.36 0.00	36.23 3.54 0.00	34.62 3.39 0.00	30.92 3.00 0.00	30.90 2.65 -1.64	25.24 1.47 -8.74	20.76 1.75 0.00
WADING RIVER_IC_1 23522	18.33 1.80 0.00	24.66 2.40 0.00	22.56 2.12 0.00	8.28 0.74 0.00	6.24 0.58 0.00	5.35 0.57 0.00	26.17 3.07 0.00	36.66 4.32 0.00	30.29 3.73 0.00	28.25 3.48 0.00	27.68 3.61 0.00	94.52 3.59 -67.70	31.74 3.93 -3.46	32.13 4.26 -2.02	30.33 4.22 0.00	29.71 3.93 0.00	177.87 4.18 -147.89	91.21 5.09 -54.29	168.18 5.40 -130.09	276.51 5.37 -239.92	32.27 4.34 0.00	33.62 3.97 -3.05	27.33 2.19 -10.10	21.63 2.63 0.00
WADING RIVER_IC_2 23547	18.33 1.80 0.00	24.66 2.40 0.00	22.56 2.12 0.00	8.28 0.74 0.00	6.24 0.58 0.00	5.35 0.57 0.00	26.17 3.07 0.00	36.66 4.32 0.00	30.29 3.73 0.00	28.25 3.48 0.00	27.68 3.61 0.00	94.52 3.59 -67.70	31.74 3.93 -3.46	32.13 4.26 -2.02	30.33 4.22 0.00	29.71 3.93 0.00	177.87 4.18 -147.89	91.21 5.09 -54.29	168.18 5.40 -130.09	276.51 5.37 -239.92	32.27 4.34 0.00	33.62 3.97 -3.05	27.33 2.19 -10.10	21.63 2.63 0.00
WADING RIVER_IC_3 23601	18.33 1.80 0.00	24.66 2.40 0.00	22.56 2.12 0.00	8.28 0.74 0.00	6.24 0.58 0.00	5.35 0.57 0.00	26.17 3.07 0.00	36.66 4.32 0.00	30.29 3.73 0.00	28.25 3.48 0.00	27.68 3.61 0.00	94.52 3.59 -67.70	31.74 3.93 -3.46	32.13 4.26 -2.02	30.33 4.22 0.00	29.71 3.93 0.00	177.87 4.18 -147.89	91.21 5.09 -54.29	168.18 5.40 -130.09	276.51 5.37 -239.92	32.27 4.34 0.00	33.62 3.97 -3.05	27.33 2.19 -10.10	21.63 2.63 0.00

WALDEN___HYDRO 24148	17.79 1.26 0.00	23.92 1.65 0.00	21.92 1.47 0.00	8.07 0.53 0.00	6.07 0.41 0.00	5.17 0.39 0.00	25.21 2.11 0.00	35.56 3.22 0.00	29.27 2.71 0.00	27.33 2.55 0.00	26.54 2.47 0.00	25.64 2.40 0.00	26.95 2.51 -0.09	29.59 2.67 -1.07	28.77 2.65 0.00	28.22 2.45 0.00	28.19 2.40 0.00	34.85 3.02 0.00	35.89 3.21 0.00	34.32 3.09 0.00	30.66 2.73 0.00	30.64 2.42 -1.62	24.96 1.32 -8.60	20.57 1.57 0.00
WARRENSBURG___ 23737	17.74 1.21 0.00	24.01 1.75 0.00	22.00 1.55 0.00	8.06 0.52 0.00	6.12 0.46 0.00	5.17 0.38 0.00	24.68 1.58 0.00	34.70 2.36 0.00	29.41 2.12 -0.73	28.63 1.88 -1.98	26.70 1.78 -0.86	27.26 1.95 -2.08	26.46 1.99 -0.13	29.50 2.20 -1.45	28.31 2.19 0.00	27.70 1.92 0.00	27.51 1.72 0.00	34.03 2.20 0.00	35.05 2.36 0.00	33.41 2.18 0.00	29.89 1.96 0.00	30.64 1.84 -2.20	27.88 1.15 -11.69	20.45 1.45 0.00
WATERSIDE___6 8 9 23538	17.90 1.37 0.00	24.06 1.79 0.00	22.06 1.62 0.00	8.13 0.59 0.00	6.11 0.45 0.00	5.21 0.42 0.00	25.40 2.30 0.00	35.87 3.53 0.00	29.57 3.01 0.00	27.66 2.88 -0.01	42.42 2.81 -15.55	44.73 2.74 -18.76	44.58 2.89 -17.35	44.85 3.10 -15.91	44.30 3.08 -15.11	42.12 2.86 -13.49	42.13 2.80 -13.53	44.47 3.45 -9.19	40.74 3.62 -4.44	34.69 3.47 0.00	30.98 3.05 0.00	30.95 2.71 -1.64	25.28 1.50 -8.74	20.79 1.79 0.00
WDELAWARE___HYD 323627	17.58 1.05 0.00	23.69 1.42 0.00	21.74 1.30 0.00	8.02 0.48 0.00	6.03 0.37 0.00	5.13 0.35 0.00	24.95 1.85 0.00	34.96 2.62 0.00	28.13 1.57 0.00	26.14 1.36 0.00	25.32 1.26 0.00	24.42 1.19 0.00	25.65 1.22 -0.08	28.23 1.41 -0.97	28.09 1.98 0.00	27.45 1.68 0.00	26.83 1.03 0.00	33.08 1.25 0.00	34.06 1.37 0.00	32.67 1.44 0.00	29.90 1.97 0.00	29.89 1.81 -1.47	23.86 1.01 -7.82	20.21 1.20 0.00
WEST BABYLON___IC 23714	18.08 1.55 0.00	24.35 2.09 0.00	22.28 1.84 0.00	8.16 0.62 0.00	6.14 0.49 0.00	5.26 0.48 0.00	25.64 2.54 0.00	36.13 3.79 0.00	29.91 3.36 0.00	27.88 3.11 0.00	27.31 3.24 0.00	94.17 3.24 -67.70	31.27 3.46 -3.46	31.57 3.70 -2.02	29.78 3.66 0.00	29.15 3.37 0.00	45.65 3.37 -16.48	78.73 4.16 -42.73	123.84 4.44 -86.71	148.43 4.32 -112.88	31.60 3.68 0.00	33.00 3.34 -3.05	27.00 1.85 -10.10	21.27 2.26 0.00
WEST CANADA___HYD 24049	16.68 0.15 0.00	22.46 0.20 0.00	20.64 0.19 0.00	7.61 0.07 0.00	5.71 0.05 0.00	4.83 0.05 0.00	23.36 0.26 0.00	32.71 0.37 0.00	27.70 0.32 -0.82	27.31 0.30 -2.23	25.33 0.29 -0.97	25.86 0.28 -2.34	24.64 0.29 0.00	26.14 0.33 0.03	26.44 0.32 0.00	26.07 0.30 0.00	26.08 0.28 0.00	32.18 0.35 0.00	33.04 0.35 0.00	31.56 0.33 0.00	28.21 0.28 0.00	26.80 0.23 0.04	14.92 0.12 0.23	19.14 0.14 0.00
WESTERN_NY_WIND 24143	16.31 -0.22 0.00	21.88 -0.39 0.00	20.21 -0.24 0.00	7.55 0.02 0.00	5.68 0.02 0.00	4.91 0.13 0.00	23.60 0.50 0.00	32.13 -0.20 0.00	26.17 -0.39 0.00	24.16 -0.61 0.00	23.43 -0.64 0.00	22.55 -0.69 0.00	23.39 -0.97 -0.01	24.72 -1.28 -0.15	24.89 -1.22 0.00	24.45 -1.33 0.00	24.61 -1.19 0.00	30.29 -1.55 0.00	30.71 -1.97 0.00	29.66 -1.56 0.00	26.47 -1.45 0.00	25.14 -1.69 -0.23	15.34 -0.94 -1.25	17.95 -1.06 0.00
WESTOVER___LESR 323668	16.68 0.15 0.00	22.45 0.18 0.00	20.60 0.16 0.00	7.63 0.09 0.00	5.72 0.06 0.00	4.87 0.09 0.00	23.70 0.59 0.00	33.20 0.86 0.00	27.10 0.54 0.00	25.23 0.45 0.00	24.46 0.40 0.00	23.72 0.48 0.00	24.83 0.45 -0.03	26.66 0.46 -0.35	26.59 0.47 0.00	26.11 0.34 0.00	26.11 0.32 0.00	32.17 0.33 0.00	32.86 0.17 0.00	31.58 0.36 0.00	28.20 0.27 0.00	27.21 0.07 -0.53	17.91 0.03 -2.84	19.03 0.03 0.00
WETHRSFD_WT_PWR 323626	15.65 -0.89 0.00	21.01 -1.25 0.00	19.38 -1.07 0.00	7.24 -0.30 0.00	5.43 -0.23 0.00	4.71 -0.08 0.00	22.77 -0.33 0.00	31.39 -0.94 0.00	25.63 -0.92 0.00	23.68 -1.10 0.00	23.02 -1.05 0.00	22.42 -0.81 0.00	23.36 -1.00 -0.02	24.75 -1.30 -0.20	24.91 -1.21 0.00	24.43 -1.34 0.00	24.48 -1.31 0.00	29.89 -1.95 0.00	30.18 -2.51 0.00	29.17 -2.05 0.00	25.91 -2.02 0.00	24.55 -2.36 -0.30	15.35 -1.31 -1.62	17.49 -1.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.67 1.14 0.00	23.77 1.51 0.00	21.80 1.36 0.00	8.03 0.49 0.00	6.04 0.38 0.00	5.15 0.36 0.00	25.05 1.95 0.00	35.29 2.95 0.00	29.02 2.46 0.00	27.10 2.32 0.00	26.34 2.27 0.00	25.45 2.21 0.00	26.77 2.33 -0.09	29.38 2.48 -1.05	28.57 2.46 0.00	28.03 2.26 0.00	28.00 2.20 0.00	34.57 2.74 0.00	35.62 2.93 0.00	34.04 2.82 0.00	30.41 2.48 0.00	30.39 2.19 -1.60	24.74 1.21 -8.49	20.44 1.44 0.00
YORK___WARBASSE 23770	17.98 1.45 0.00	24.17 1.90 0.00	22.15 1.70 0.00	8.16 0.63 0.00	6.13 0.47 0.00	5.23 0.44 0.00	25.50 2.40 0.00	36.03 3.70 0.00	29.70 3.14 0.00	27.79 3.01 -0.01	49.60 2.92 -22.61	53.37 2.86 -27.28	52.54 3.00 -25.19	51.72 3.23 -22.64	51.29 3.20 -21.97	48.37 2.98 -19.61	48.39 2.92 -19.67	48.79 3.59 -13.36	42.93 3.79 -6.45	34.88 3.66 0.00	31.16 3.23 0.00	31.12 2.88 -1.64	25.37 1.59 -8.74	20.90 1.90 0.00