

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/27/2016

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	38.77	32.60	38.32	27.24	27.67	26.14	26.61	24.05	24.39	27.06	24.87	23.89	24.65	24.52	22.75	22.96	43.70	34.35	34.18	35.88	35.81	28.72	26.47	25.07
24138	2.46	2.02	2.28	1.56	1.46	1.69	1.87	1.85	1.89	2.02	1.95	1.85	1.96	1.98	1.81	1.85	3.57	2.68	2.79	2.87	2.88	2.26	1.99	1.66
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.79	32.63	38.34	27.25	27.69	26.16	26.62	24.06	24.39	27.07	24.89	23.90	24.66	24.53	22.77	22.97	43.71	34.35	34.20	35.89	35.81	28.74	26.49	25.08
24260	2.48	2.04	2.30	1.57	1.47	1.71	1.89	1.86	1.90	2.03	1.97	1.87	1.98	1.99	1.82	1.86	3.58	2.68	2.81	2.88	2.88	2.28	2.00	1.68
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.79	32.63	38.34	27.25	27.69	26.16	26.62	24.06	24.39	27.07	24.89	23.90	24.66	24.53	22.77	22.97	43.71	34.35	34.20	35.89	35.81	28.74	26.49	25.08
24261	2.48	2.04	2.30	1.57	1.47	1.71	1.89	1.86	1.90	2.03	1.97	1.87	1.98	1.99	1.82	1.86	3.58	2.68	2.81	2.88	2.88	2.28	2.00	1.68
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.79	33.43	39.46	28.42	29.95	27.03	27.17	24.42	24.78	27.61	25.20	24.22	24.99	24.80	22.93	23.23	44.33	34.87	34.43	36.15	35.91	28.96	26.74	25.38
24011	3.48	2.85	3.42	2.41	2.30	2.38	2.43	2.22	2.28	2.57	2.28	2.18	2.31	2.26	1.98	2.11	4.20	3.20	3.03	3.14	2.97	2.50	2.26	1.98
	0.00	0.00	0.00	-1.03	-4.53	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.10	33.69	39.81	28.64	30.10	27.31	27.45	24.74	25.05	27.87	25.37	24.39	25.16	24.96	23.00	23.38	44.70	35.10	34.69	36.37	36.12	29.15	26.84	25.48
23798	3.79	3.10	3.77	2.67	2.57	2.67	2.71	2.55	2.56	2.83	2.44	2.35	2.48	2.42	2.06	2.26	4.57	3.43	3.29	3.36	3.19	2.70	2.36	2.07
	0.00	0.00	0.00	-1.00	-4.41	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.79	33.43	39.46	28.42	29.95	27.03	27.17	24.42	24.78	27.61	25.20	24.22	24.99	24.80	22.93	23.23	44.33	34.87	34.43	36.15	35.91	28.96	26.74	25.38
24028	3.48	2.85	3.42	2.41	2.30	2.38	2.43	2.22	2.28	2.57	2.28	2.18	2.31	2.26	1.98	2.11	4.20	3.20	3.03	3.14	2.97	2.50	2.26	1.98
	0.00	0.00	0.00	-1.03	-4.53	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.93	32.73	38.66	27.84	29.30	26.44	26.54	23.85	24.14	26.83	24.47	23.51	24.28	24.09	22.25	22.57	43.14	33.84	33.55	35.20	35.02	28.22	26.07	24.75
23527	2.62	2.14	2.62	1.87	1.79	1.81	1.80	1.65	1.64	1.79	1.55	1.48	1.60	1.56	1.31	1.45	3.01	2.17	2.16	2.18	2.09	1.76	1.58	1.35
	0.00	0.00	0.00	-1.00	-4.39	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.99	31.96	37.70	27.11	28.53	25.70	25.72	22.77	23.07	25.63	23.45	22.54	23.28	23.11	21.44	21.65	41.32	32.48	32.21	33.84	33.73	27.15	25.46	24.24
24190	1.68	1.38	1.66	1.15	1.08	1.08	0.98	0.57	0.58	0.59	0.53	0.50	0.59	0.58	0.49	0.54	1.19	0.81	0.82	0.83	0.80	0.70	0.98	0.84
	0.00	0.00	0.00	-0.98	-4.33	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.99	31.96	37.70	27.11	28.53	25.70	25.72	22.77	23.07	25.63	23.45	22.54	23.28	23.11	21.44	21.65	41.32	32.48	32.21	33.84	33.73	27.15	25.46	24.24
23571	1.68	1.38	1.66	1.15	1.08	1.08	0.98	0.57	0.58	0.59	0.53	0.50	0.59	0.58	0.49	0.54	1.19	0.81	0.82	0.83	0.80	0.70	0.98	0.84
	0.00	0.00	0.00	-0.98	-4.33	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.99	31.96	37.70	27.11	28.53	25.70	25.72	22.77	23.07	25.63	23.45	22.54	23.28	23.11	21.44	21.65	41.32	32.48	32.21	33.84	33.73	27.15	25.46	24.24
23572	1.68	1.38	1.66	1.15	1.08	1.08	0.98	0.57	0.58	0.59	0.53	0.50	0.59	0.58	0.49	0.54	1.19	0.81	0.82	0.83	0.80	0.70	0.98	0.84
	0.00	0.00	0.00	-0.98	-4.33	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.99	31.96	37.70	27.11	28.53	25.70	25.72	22.77	23.07	25.63	23.45	22.54	23.28	23.11	21.44	21.65	41.32	32.48	32.21	33.84	33.73	27.15	25.46	24.24
23573	1.68	1.38	1.66	1.15	1.08	1.08	0.98	0.57	0.58	0.59	0.53	0.50	0.59	0.58	0.49	0.54	1.19	0.81	0.82	0.83	0.80	0.70	0.98	0.84
	0.00	0.00	0.00	-0.98	-4.33	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.99	31.96	37.70	27.11	28.53	25.70	25.72	22.77	23.07	25.63	23.45	22.54	23.28	23.11	21.44	21.65	41.32	32.48	32.21	33.84	33.73	27.15	25.46	24.24
23574	1.68	1.38	1.66	1.15	1.08	1.08	0.98	0.57	0.58	0.59	0.53	0.50	0.59	0.58	0.49	0.54	1.19	0.81	0.82	0.83	0.80	0.70	0.98	0.84
	0.00	0.00	0.00	-0.98	-4.33	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	38.33 2.01 0.00	32.24 1.65 0.00	38.02 1.98 0.00	27.36 1.38 -1.01	28.84 1.30 -4.42	25.94 1.30 -0.61	25.97 1.23 0.00	23.08 0.89 0.00	23.41 0.91 0.00	26.02 0.97 0.00	23.79 0.87 0.00	22.88 0.84 0.00	23.62 0.93 0.00	23.46 0.92 0.00	21.76 0.81 0.00	21.98 0.86 0.00	41.96 1.83 0.00	32.99 1.32 0.00	32.71 1.32 0.00	34.36 1.34 0.00	34.23 1.29 0.00	27.54 1.08 0.00	25.71 1.23 0.00	24.45 1.05 0.00
ALCOA_RYNLDS___DRP 24188	35.01 -1.31 0.00	29.51 -1.08 0.00	34.78 -1.25 0.00	24.15 -0.83 0.00	22.40 -0.72 0.00	23.19 -0.83 0.00	23.81 -0.93 0.00	21.37 -0.82 0.00	21.68 -0.81 0.00	24.13 -0.91 0.00	22.05 -0.87 0.00	21.19 -0.84 0.00	21.78 -0.90 0.00	21.68 -0.86 0.00	20.14 -0.80 0.00	20.28 -0.84 0.00	38.46 -1.67 0.00	30.38 -1.29 0.00	30.03 -1.36 0.00	31.65 -1.37 0.00	31.59 -1.34 0.00	25.46 -1.00 0.00	23.59 -0.90 0.00	22.73 -0.68 0.00
ALCOA___DSASP 323711	35.01 -1.31 0.00	29.51 -1.08 0.00	34.78 -1.25 0.00	24.15 -0.83 0.00	22.40 -0.72 0.00	23.19 -0.83 0.00	23.81 -0.93 0.00	21.37 -0.82 0.00	21.68 -0.81 0.00	24.13 -0.91 0.00	22.05 -0.87 0.00	21.19 -0.84 0.00	21.78 -0.90 0.00	21.68 -0.86 0.00	20.14 -0.80 0.00	20.28 -0.84 0.00	38.46 -1.67 0.00	30.38 -1.29 0.00	30.03 -1.36 0.00	31.65 -1.37 0.00	31.59 -1.34 0.00	25.46 -1.00 0.00	23.59 -0.90 0.00	22.73 -0.68 0.00
ALLEGHENY___COGEN 23514	35.96 -0.35 0.00	30.32 -0.27 0.00	35.64 -0.40 0.00	24.70 -0.39 -0.12	23.21 -0.42 -0.51	23.81 -0.28 -0.07	24.59 -0.15 0.00	22.01 -0.19 0.00	22.34 -0.15 0.00	25.21 0.16 0.00	22.95 0.03 0.00	22.03 -0.01 0.00	22.54 -0.15 0.00	22.22 -0.31 0.00	20.22 -0.72 0.00	19.32 -1.80 0.00	36.93 -3.20 0.00	29.56 -2.11 0.00	29.26 -2.14 0.00	30.76 -2.25 0.00	30.68 -2.25 0.00	24.42 -2.04 0.00	22.54 -1.94 0.00	21.65 -1.76 0.00
ALTONA_WT_PWR 323606	35.75 -0.56 0.00	30.12 -0.47 0.00	35.58 -0.46 0.00	24.67 -0.30 0.00	22.86 -0.26 0.00	23.71 -0.32 0.00	24.40 -0.33 0.00	21.95 -0.25 0.00	22.25 -0.24 0.00	24.72 -0.32 0.00	22.53 -0.39 0.00	21.55 -0.49 0.00	22.09 -0.59 0.00	21.90 -0.64 0.00	20.30 -0.64 0.00	20.50 -0.61 0.00	39.10 -1.03 0.00	30.92 -0.75 0.00	30.57 -0.83 0.00	32.32 -0.69 0.00	32.28 -0.66 0.00	26.01 -0.45 0.00	24.04 -0.44 0.00	23.05 -0.36 0.00
AMERICAN_REF_FUEL 24010	33.52 -2.79 0.00	28.30 -2.29 0.00	33.21 -2.83 0.00	23.03 -2.05 -0.10	21.55 -2.03 -0.45	22.22 -1.87 -0.06	22.99 -1.74 0.00	20.19 -2.01 0.00	20.47 -2.02 0.00	23.17 -1.87 0.00	20.88 -2.04 0.00	20.03 -2.00 0.00	20.39 -2.29 0.00	20.19 -2.35 0.00	18.81 -2.13 0.00	18.93 -2.19 0.00	35.84 -4.30 0.00	28.90 -2.77 0.00	28.56 -2.83 0.00	29.99 -3.03 0.00	30.05 -2.88 0.00	24.03 -2.43 0.00	22.41 -2.07 0.00	21.42 -1.98 0.00
ARTHUR_KILL_GT_1 23520	38.59 2.28 0.00	32.56 1.97 0.00	38.25 2.22 0.00	27.19 1.51 -0.70	27.62 1.41 -3.09	26.08 1.63 -0.43	26.55 1.81 0.00	23.99 1.79 0.00	24.33 1.83 0.00	27.00 1.96 0.00	24.83 1.92 0.00	23.83 1.80 0.00	24.61 1.92 0.00	24.46 1.92 0.00	22.71 1.76 0.00	22.91 1.80 0.00	43.52 3.39 0.00	34.17 2.50 0.00	34.11 2.72 0.00	40.02 2.89 -4.12	35.97 2.89 -0.16	28.75 2.29 0.00	26.46 1.97 0.00	25.04 1.64 0.00
ARTHUR_KILL_2 23512	38.59 2.28 0.00	32.56 1.97 0.00	38.25 2.22 0.00	27.19 1.51 -0.70	27.62 1.41 -3.09	26.08 1.63 -0.43	26.55 1.81 0.00	23.99 1.79 0.00	24.33 1.83 0.00	27.00 1.96 0.00	24.83 1.92 0.00	23.83 1.80 0.00	24.61 1.92 0.00	24.46 1.92 0.00	22.71 1.76 0.00	22.91 1.80 0.00	43.52 3.39 0.00	34.17 2.50 0.00	34.11 2.72 0.00	40.02 2.89 -4.12	35.97 2.89 -0.16	28.75 2.29 0.00	26.46 1.97 0.00	25.04 1.64 0.00
ARTHUR_KILL_3 23513	38.59 2.28 0.00	32.45 1.86 0.00	38.12 2.08 0.00	27.10 1.42 -0.70	27.54 1.32 -3.09	26.00 1.55 -0.43	26.46 1.72 0.00	23.92 1.72 0.00	24.26 1.77 0.00	26.92 1.87 0.00	24.75 1.83 0.00	23.78 1.74 0.00	24.53 1.85 0.00	24.39 1.86 0.00	22.64 1.70 0.00	22.85 1.73 0.00	43.47 3.34 0.00	34.16 2.49 0.00	33.99 2.59 0.00	39.78 2.64 -4.12	35.75 2.67 -0.16	28.58 2.12 0.00	26.34 1.85 0.00	24.95 1.54 0.00
ASHOKAN____ 23654	39.39 3.08 0.00	33.07 2.48 0.00	38.93 2.89 0.00	27.72 1.96 -0.78	28.42 1.85 -3.46	26.47 1.97 -0.48	26.88 2.14 0.00	24.21 2.01 0.00	24.65 2.16 0.00	27.46 2.41 0.00	25.20 2.28 0.00	24.18 2.15 0.00	24.96 2.27 0.00	24.78 2.24 0.00	23.00 2.06 0.00	23.24 2.13 0.00	44.55 4.42 0.00	35.13 3.47 0.00	34.89 3.50 0.00	36.59 3.58 0.00	36.46 3.53 0.00	29.15 2.70 0.00	26.85 2.37 0.00	25.34 1.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.59 2.28 0.00	32.51 1.92 0.00	38.23 2.20 0.00	27.09 1.42 -0.70	27.57 1.36 -3.09	26.14 1.68 -0.43	26.59 1.85 0.00	23.99 1.80 0.00	24.33 1.83 0.00	26.95 1.91 0.00	24.81 1.89 0.00	23.78 1.74 0.00	24.54 1.85 0.00	24.45 1.91 0.00	22.70 1.76 0.00	22.90 1.79 0.00	43.26 3.13 0.00	34.13 2.46 0.00	34.02 2.62 0.00	35.68 2.66 0.00	35.61 2.68 0.00	28.57 2.11 0.00	26.35 1.86 0.00	24.92 1.52 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.59 2.28 0.00	32.51 1.92 0.00	38.23 2.20 0.00	27.09 1.42 -0.70	27.57 1.36 -3.09	26.14 1.68 -0.43	26.59 1.85 0.00	23.99 1.79 0.00	24.33 1.83 0.00	26.95 1.91 0.00	24.81 1.89 0.00	23.77 1.73 0.00	24.54 1.85 0.00	24.46 1.92 0.00	22.69 1.75 0.00	22.90 1.78 0.00	43.26 3.13 0.00	34.13 2.46 0.00	34.02 2.62 0.00	35.67 2.66 0.00	35.61 2.68 0.00	28.57 2.11 0.00	26.35 1.86 0.00	24.92 1.52 0.00
ASTORIA_GT2_1 24094	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT2_2 24095	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT2_3 24096	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00

ASTORIA_GT2_4 24097	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT3_1 24098	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT3_2 24099	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT3_3 24100	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT3_4 24101	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT4_1 24102	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT4_2 24103	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT4_3 24104	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT4_4 24105	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT_1 23523	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT_10 24110	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
ASTORIA_GT_11 24225	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
ASTORIA_GT_12 24226	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
ASTORIA_GT_13 24227	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
ASTORIA_GT_5 24106	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00

ASTORIA_GT_7 24107	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA_GT_8 24108	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA___2 24149	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA___3 23516	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
ASTORIA___4 23517	38.62 2.31 0.00	32.52 1.94 0.00	38.25 2.22 0.00	27.10 1.42 -0.70	27.58 1.37 -3.09	26.14 1.69 -0.43	26.60 1.86 0.00	24.00 1.80 0.00	24.33 1.84 0.00	26.95 1.91 0.00	24.82 1.90 0.00	23.78 1.74 0.00	24.55 1.87 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.91 1.79 0.00	43.29 3.16 0.00	34.16 2.49 0.00	34.03 2.64 0.00	35.70 2.68 0.00	35.63 2.69 0.00	28.59 2.13 0.00	26.36 1.88 0.00	24.93 1.53 0.00
ASTORIA___5 23518	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
AST_ENERGY_2_CC3 323677	38.61 2.30 0.00	32.48 1.90 0.00	38.15 2.11 0.00	27.15 1.46 -0.70	27.60 1.38 -3.09	26.08 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.84 0.00	26.98 1.94 0.00	24.82 1.90 0.00	23.84 1.81 0.00	24.60 1.91 0.00	24.47 1.93 0.00	22.69 1.75 0.00	22.88 1.76 0.00	39.84 3.34 3.63	31.64 2.49 2.52	29.92 2.61 4.09	26.59 2.67 9.09	27.70 2.68 7.91	26.06 2.12 2.52	26.05 1.88 0.31	24.99 1.58 0.00
AST_ENERGY_2_CC4 323678	38.61 2.30 0.00	32.48 1.90 0.00	38.15 2.11 0.00	27.15 1.46 -0.70	27.60 1.38 -3.09	26.08 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.84 0.00	26.98 1.94 0.00	24.82 1.90 0.00	23.84 1.81 0.00	24.60 1.91 0.00	24.47 1.93 0.00	22.69 1.75 0.00	22.88 1.76 0.00	39.84 3.34 3.63	31.64 2.49 2.52	29.92 2.61 4.09	26.59 2.67 9.09	27.70 2.68 7.91	26.06 2.12 2.52	26.05 1.88 0.31	24.99 1.58 0.00
ATHENS_STG_1 23668	37.98 1.66 0.00	31.97 1.38 0.00	37.69 1.65 0.00	26.95 1.13 -0.84	27.88 1.04 -3.72	25.64 1.10 -0.52	25.89 1.16 0.00	23.28 1.08 0.00	23.60 1.10 0.00	26.23 1.19 0.00	24.03 1.11 0.00	23.09 1.05 0.00	23.81 1.12 0.00	23.65 1.11 0.00	21.95 1.00 0.00	22.16 1.05 0.00	42.23 2.10 0.00	33.23 1.57 0.00	32.99 1.60 0.00	34.66 1.65 0.00	34.59 1.66 0.00	27.76 1.30 0.00	25.67 1.18 0.00	24.38 0.97 0.00
ATHENS_STG_2 23670	37.98 1.66 0.00	31.97 1.38 0.00	37.69 1.65 0.00	26.95 1.13 -0.84	27.88 1.04 -3.72	25.64 1.10 -0.52	25.89 1.16 0.00	23.28 1.08 0.00	23.60 1.10 0.00	26.23 1.19 0.00	24.03 1.11 0.00	23.09 1.05 0.00	23.81 1.12 0.00	23.65 1.11 0.00	21.95 1.00 0.00	22.16 1.05 0.00	42.23 2.10 0.00	33.23 1.57 0.00	32.99 1.60 0.00	34.66 1.65 0.00	34.59 1.66 0.00	27.76 1.30 0.00	25.67 1.18 0.00	24.38 0.97 0.00
ATHENS_STG_3 23677	37.98 1.66 0.00	31.97 1.38 0.00	37.69 1.65 0.00	26.95 1.13 -0.84	27.88 1.04 -3.72	25.64 1.10 -0.52	25.89 1.16 0.00	23.28 1.08 0.00	23.60 1.10 0.00	26.23 1.19 0.00	24.03 1.11 0.00	23.09 1.05 0.00	23.81 1.12 0.00	23.65 1.11 0.00	21.95 1.00 0.00	22.16 1.05 0.00	42.23 2.10 0.00	33.23 1.57 0.00	32.99 1.60 0.00	34.66 1.65 0.00	34.59 1.66 0.00	27.76 1.30 0.00	25.67 1.18 0.00	24.38 0.97 0.00
AUBURN___LFGE 323710	37.29 0.97 0.00	31.40 0.82 0.00	36.94 0.90 0.00	25.48 0.42 -0.09	24.01 0.50 -0.39	24.71 0.63 -0.05	25.50 0.77 0.00	22.91 0.72 0.00	23.25 0.76 0.00	26.07 1.03 0.00	23.83 0.91 0.00	22.91 0.88 0.00	23.56 0.88 0.00	23.38 0.84 0.00	21.77 0.83 0.00	21.89 0.78 0.00	41.79 1.66 0.00	33.18 1.52 0.00	32.88 1.48 0.00	34.53 1.52 0.00	34.36 1.43 0.00	27.42 0.96 0.00	25.30 0.82 0.00	24.03 0.62 0.00
BABYLON_RES_REC 323704	48.12 3.41 -8.41	52.94 2.86 -19.49	60.52 3.29 -21.19	27.93 2.25 -0.71	28.29 2.08 -3.09	42.28 2.31 -15.95	43.40 2.49 -16.17	32.58 2.38 -8.00	35.09 2.42 -10.17	29.03 2.60 -1.38	28.32 2.46 -2.94	24.48 2.35 -0.10	39.64 2.46 -14.49	45.96 2.45 -20.97	57.57 2.25 -34.38	51.81 2.28 -28.42	61.20 4.46 -16.61	95.30 3.52 -60.11	98.45 3.63 -63.42	89.82 3.75 -53.05	85.06 3.68 -48.45	77.21 2.91 -47.84	32.69 2.54 -5.67	34.65 2.23 -9.02
BARRETT_IC_1 23704	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_10 23701	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02

BARRETT_IC_11 23702	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_12 23703	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_2 23705	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_3 23706	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_4 23707	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_5 23708	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_6 23709	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_7 23710	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_8 23711	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT_IC_9 23700	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT___1 23545	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BARRETT___2 23546	47.86 3.14 -8.41	52.72 2.64 -19.49	60.26 3.03 -21.19	27.77 2.09 -0.71	28.15 1.93 -3.09	42.10 2.13 -15.95	43.20 2.30 -16.17	32.45 2.24 -8.00	34.95 2.29 -10.17	28.80 2.38 -1.38	28.13 2.26 -2.94	24.29 2.16 -0.10	39.45 2.27 -14.49	45.76 2.25 -20.97	57.36 2.03 -34.38	51.61 2.08 -28.42	60.72 3.98 -16.61	94.84 3.06 -60.11	98.00 3.19 -63.42	89.37 3.31 -53.05	84.68 3.31 -48.45	76.96 2.66 -47.84	32.53 2.38 -5.67	34.49 2.06 -9.02
BAYONEEC___CTG1 323682	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG2 323683	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG3 323684	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00

BAYONEEC___CTG4 323685	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG5 323686	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG6 323687	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG7 323688	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BAYONEEC___CTG8 323689	38.69 2.38 0.00	32.54 1.95 0.00	38.24 2.20 0.00	27.18 1.50 -0.70	27.62 1.41 -3.09	26.09 1.64 -0.43	26.56 1.82 0.00	24.01 1.81 0.00	24.34 1.85 0.00	27.00 1.96 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.47 1.93 0.00	22.71 1.77 0.00	22.92 1.81 0.00	43.61 3.48 0.00	34.26 2.58 0.00	34.11 2.72 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.43 1.94 0.00	25.03 1.62 0.00
BEACON___LESR 323632	38.53 2.22 0.00	32.27 1.68 0.00	38.19 2.15 0.00	27.30 1.35 -0.98	28.71 1.29 -4.30	25.86 1.24 -0.60	26.00 1.26 0.00	23.20 1.00 0.00	23.50 1.00 0.00	26.10 1.06 0.00	23.86 0.94 0.00	23.00 0.97 0.00	23.76 1.07 0.00	23.57 1.03 0.00	21.85 0.91 0.00	22.12 1.00 0.00	42.30 2.16 0.00	33.23 1.56 0.00	32.96 1.56 0.00	34.68 1.67 0.00	34.53 1.60 0.00	27.68 1.22 0.00	25.81 1.32 0.00	24.55 1.14 0.00
BEAVER RIVER___HYD 24048	35.83 -0.48 0.00	30.13 -0.46 0.00	35.46 -0.58 0.00	24.56 -0.41 0.00	22.78 -0.34 0.00	23.71 -0.31 0.00	24.42 -0.32 0.00	21.94 -0.26 0.00	22.29 -0.21 0.00	24.90 -0.15 0.00	22.83 -0.09 0.00	21.97 -0.07 0.00	22.59 -0.09 0.00	22.43 -0.11 0.00	20.84 -0.10 0.00	20.95 -0.17 0.00	39.95 -0.18 0.00	31.56 -0.11 0.00	31.30 -0.09 0.00	32.91 -0.10 0.00	32.83 -0.10 0.00	26.37 -0.09 0.00	24.32 -0.16 0.00	23.21 -0.20 0.00
BEEBEE_GT_13 23619	35.40 -0.91 0.00	29.83 -0.76 0.00	35.08 -0.96 0.00	24.33 -0.72 -0.08	22.75 -0.72 -0.36	23.46 -0.62 -0.05	24.24 -0.50 0.00	21.65 -0.55 0.00	21.95 -0.54 0.00	24.70 -0.35 0.00	22.47 -0.45 0.00	21.58 -0.46 0.00	22.10 -0.58 0.00	21.92 -0.62 0.00	20.40 -0.54 0.00	20.51 -0.61 0.00	39.04 -1.09 0.00	31.22 -0.45 0.00	30.91 -0.49 0.00	32.47 -0.54 0.00	32.42 -0.51 0.00	25.90 -0.56 0.00	23.96 -0.52 0.00	22.79 -0.62 0.00
BETHLEHEM___GRP 23843	37.99 1.68 0.00	31.96 1.38 0.00	37.70 1.66 0.00	27.11 1.15 -0.98	28.53 1.08 -4.33	25.70 1.08 -0.60	25.72 0.98 0.00	22.77 0.57 0.00	23.07 0.58 0.00	25.63 0.59 0.00	23.45 0.53 0.00	22.54 0.50 0.00	23.28 0.59 0.00	23.11 0.58 0.00	21.44 0.49 0.00	21.65 0.54 0.00	41.32 1.19 0.00	32.48 0.81 0.00	32.21 0.82 0.00	33.84 0.83 0.00	33.73 0.80 0.00	27.15 0.70 0.00	25.46 0.98 0.00	24.24 0.84 0.00
BETHLEHEM___GS1 323560	37.99 1.68 0.00	31.96 1.38 0.00	37.70 1.66 0.00	27.11 1.15 -0.98	28.53 1.08 -4.33	25.70 1.08 -0.60	25.72 0.98 0.00	22.77 0.57 0.00	23.07 0.58 0.00	25.63 0.59 0.00	23.45 0.53 0.00	22.54 0.50 0.00	23.28 0.59 0.00	23.11 0.58 0.00	21.44 0.49 0.00	21.65 0.54 0.00	41.32 1.19 0.00	32.48 0.81 0.00	32.21 0.82 0.00	33.84 0.83 0.00	33.73 0.80 0.00	27.15 0.70 0.00	25.46 0.98 0.00	24.24 0.84 0.00
BETHLEHEM___GS2 323561	37.99 1.68 0.00	31.96 1.38 0.00	37.70 1.66 0.00	27.11 1.15 -0.98	28.53 1.08 -4.33	25.70 1.08 -0.60	25.72 0.98 0.00	22.77 0.57 0.00	23.07 0.58 0.00	25.63 0.59 0.00	23.45 0.53 0.00	22.54 0.50 0.00	23.28 0.59 0.00	23.11 0.58 0.00	21.44 0.49 0.00	21.65 0.54 0.00	41.32 1.19 0.00	32.48 0.81 0.00	32.21 0.82 0.00	33.84 0.83 0.00	33.73 0.80 0.00	27.15 0.70 0.00	25.46 0.98 0.00	24.24 0.84 0.00
BETHLEHEM___GS3 323562	37.99 1.68 0.00	31.96 1.38 0.00	37.70 1.66 0.00	27.11 1.15 -0.98	28.53 1.08 -4.33	25.70 1.08 -0.60	25.72 0.98 0.00	22.77 0.57 0.00	23.07 0.58 0.00	25.63 0.59 0.00	23.45 0.53 0.00	22.54 0.50 0.00	23.28 0.59 0.00	23.11 0.58 0.00	21.44 0.49 0.00	21.65 0.54 0.00	41.32 1.19 0.00	32.48 0.81 0.00	32.21 0.82 0.00	33.84 0.83 0.00	33.73 0.80 0.00	27.15 0.70 0.00	25.46 0.98 0.00	24.24 0.84 0.00
BETHLEHEM___STEEL 23779	34.63 -1.68 0.00	29.24 -1.34 0.00	34.34 -1.70 0.00	23.77 -1.32 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.05 -1.15 0.00	21.33 -1.17 0.00	24.16 -0.89 0.00	21.85 -1.07 0.00	20.93 -1.11 0.00	21.34 -1.35 0.00	21.14 -1.40 0.00	19.70 -1.25 0.00	19.82 -1.30 0.00	37.69 -2.45 0.00	30.34 -1.34 0.00	30.02 -1.38 0.00	31.55 -1.46 0.00	31.58 -1.35 0.00	25.21 -1.25 0.00	23.40 -1.08 0.00	22.27 -1.14 0.00
BETHPAGE_CC_5 323564	48.02 3.30 -8.41	52.84 2.76 -19.49	60.41 3.18 -21.19	27.86 2.18 -0.71	28.22 2.01 -3.09	42.20 2.23 -15.95	43.33 2.42 -16.17	32.52 2.32 -8.00	35.03 2.37 -10.17	28.96 2.54 -1.38	28.27 2.40 -2.94	24.42 2.29 -0.10	39.58 2.40 -14.49	45.90 2.39 -20.97	57.51 2.19 -34.38	51.76 2.22 -28.42	61.04 4.30 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.66 3.59 -53.05	84.92 3.55 -48.45	77.08 2.78 -47.84	32.58 2.43 -5.67	34.54 2.12 -9.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.80 -1.51 0.00	29.37 -1.22 0.00	34.49 -1.55 0.00	23.87 -1.21 -0.11	22.35 -1.25 -0.48	23.02 -1.07 -0.07	23.85 -0.89 0.00	21.15 -1.05 0.00	21.43 -1.06 0.00	24.27 -0.77 0.00	21.96 -0.96 0.00	21.03 -1.01 0.00	21.45 -1.23 0.00	21.26 -1.27 0.00	19.81 -1.13 0.00	19.93 -1.19 0.00	37.92 -2.22 0.00	30.52 -1.15 0.00	30.21 -1.19 0.00	31.75 -1.27 0.00	31.77 -1.16 0.00	25.35 -1.11 0.00	23.53 -0.96 0.00	22.38 -1.02 0.00

BINGHAMTON___COGEN 23790	36.63 0.31 0.00	30.89 0.30 0.00	36.39 0.35 0.00	25.38 0.18 -0.22	24.24 0.14 -0.98	24.34 0.18 -0.13	25.02 0.28 0.00	22.51 0.31 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.06 0.37 0.00	22.91 0.37 0.00	21.32 0.38 0.00	21.46 0.35 0.00	40.81 0.68 0.00	32.16 0.49 0.00	31.94 0.55 0.00	33.62 0.61 0.00	33.52 0.59 0.00	26.81 0.35 0.00	24.77 0.28 0.00	23.58 0.17 0.00
BLACK RIVER___HYD 24047	36.12 -0.20 0.00	30.34 -0.25 0.00	35.67 -0.37 0.00	24.72 -0.27 -0.02	23.00 -0.21 -0.09	23.89 -0.15 -0.01	24.61 -0.13 0.00	22.10 -0.10 0.00	22.46 -0.03 0.00	25.12 0.08 0.00	23.06 0.14 0.00	22.21 0.17 0.00	22.84 0.15 0.00	22.66 0.12 0.00	21.06 0.13 0.00	21.18 0.06 0.00	40.41 0.28 0.00	31.98 0.30 0.00	31.77 0.38 0.00	33.42 0.40 0.00	33.29 0.36 0.00	26.69 0.23 0.00	24.58 0.09 0.00	23.39 -0.01 0.00
BLISS_WT_PWR 323608	35.20 -1.11 0.00	29.63 -0.95 0.00	34.84 -1.20 0.00	24.00 -1.10 -0.12	22.32 -1.34 -0.54	22.98 -1.12 -0.07	24.01 -0.73 0.00	21.53 -0.67 0.00	21.71 -0.78 0.00	24.60 -0.44 0.00	22.44 -0.49 0.00	21.48 -0.55 0.00	22.06 -0.63 0.00	21.89 -0.65 0.00	20.38 -0.57 0.00	20.49 -0.62 0.00	39.14 -0.99 0.00	31.10 -0.57 0.00	30.87 -0.53 0.00	32.54 -0.47 0.00	32.47 -0.47 0.00	25.83 -0.63 0.00	23.89 -0.59 0.00	22.65 -0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	37.94 1.63 0.00	31.92 1.34 0.00	37.66 1.62 0.00	27.06 1.12 -0.96	28.41 1.05 -4.24	25.66 1.05 -0.59	25.76 1.02 0.00	22.98 0.78 0.00	23.30 0.80 0.00	25.90 0.85 0.00	23.70 0.77 0.00	22.77 0.73 0.00	23.50 0.81 0.00	23.34 0.80 0.00	21.65 0.71 0.00	21.87 0.75 0.00	41.70 1.56 0.00	32.79 1.12 0.00	32.53 1.13 0.00	34.18 1.17 0.00	34.07 1.14 0.00	27.40 0.94 0.00	25.49 1.01 0.00	24.25 0.85 0.00
BOC_GAS_DRP 24189	37.76 1.45 0.00	31.79 1.20 0.00	37.49 1.46 0.00	26.97 1.00 -0.98	28.38 0.93 -4.33	25.56 0.94 -0.60	25.66 0.92 0.00	22.96 0.76 0.00	23.26 0.77 0.00	25.85 0.81 0.00	23.66 0.74 0.00	22.75 0.71 0.00	23.46 0.78 0.00	23.31 0.77 0.00	21.62 0.68 0.00	21.83 0.72 0.00	41.61 1.48 0.00	32.73 1.06 0.00	32.47 1.07 0.00	34.12 1.11 0.00	34.03 1.10 0.00	27.35 0.89 0.00	25.40 0.91 0.00	24.16 0.76 0.00
BORALEX_4TH_BRANCH 23824	38.93 2.62 0.00	32.73 2.14 0.00	38.66 2.62 0.00	27.84 1.87 -1.00	29.30 1.79 -4.39	26.44 1.81 -0.61	26.54 1.80 0.00	23.85 1.65 0.00	24.14 1.64 0.00	26.83 1.79 0.00	24.47 1.55 0.00	23.51 1.48 0.00	24.28 1.60 0.00	24.09 1.56 0.00	22.25 1.31 0.00	22.57 1.45 0.00	43.14 3.01 0.00	33.84 2.17 0.00	33.55 2.16 0.00	35.20 2.18 0.00	35.02 2.09 0.00	28.22 1.76 0.00	26.07 1.58 0.00	24.75 1.35 0.00
BOWLINE___1 23526	38.46 2.15 0.00	32.35 1.77 0.00	38.04 2.00 0.00	27.01 1.35 -0.68	27.37 1.26 -2.99	25.86 1.42 -0.41	26.32 1.58 0.00	23.76 1.56 0.00	24.08 1.59 0.00	26.73 1.69 0.00	24.55 1.63 0.00	23.58 1.55 0.00	24.33 1.64 0.00	24.19 1.65 0.00	22.46 1.52 0.00	22.68 1.56 0.00	43.22 3.09 0.00	34.01 2.34 0.00	33.84 2.45 0.00	35.55 2.53 0.00	35.47 2.54 0.00	28.42 1.97 0.00	26.19 1.70 0.00	24.82 1.42 0.00
BOWLINE___2 23595	38.46 2.15 0.00	32.35 1.77 0.00	38.04 2.00 0.00	27.01 1.35 -0.68	27.37 1.26 -2.99	25.86 1.43 -0.41	26.32 1.58 0.00	23.76 1.56 0.00	24.08 1.59 0.00	26.73 1.69 0.00	24.55 1.63 0.00	23.58 1.55 0.00	24.33 1.64 0.00	24.19 1.65 0.00	22.46 1.52 0.00	22.68 1.56 0.00	43.22 3.09 0.00	34.01 2.34 0.00	33.84 2.45 0.00	35.55 2.54 0.00	35.47 2.54 0.00	28.42 1.97 0.00	26.19 1.70 0.00	24.82 1.42 0.00
BROOKHAVEN___DRP 24191	47.97 3.26 -8.41	52.94 2.86 -19.49	60.57 3.35 -21.19	27.99 2.31 -0.71	28.34 2.13 -3.09	42.34 2.36 -15.95	43.37 2.46 -16.17	32.41 2.20 -8.00	34.88 2.22 -10.17	28.71 2.29 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.43 2.25 -14.49	45.73 2.22 -20.97	57.41 2.08 -34.38	51.52 1.99 -28.42	60.81 4.07 -16.61	95.02 3.24 -60.11	98.17 3.36 -63.42	89.51 3.45 -53.05	84.71 3.34 -48.45	76.91 2.61 -47.84	32.37 2.22 -5.67	34.50 2.08 -9.02
BROOKLYN_NAVY_YARD 23515	38.63 2.32 0.00	32.48 1.89 0.00	38.15 2.11 0.00	27.12 1.44 -0.70	27.57 1.36 -3.09	26.08 1.63 -0.43	26.55 1.81 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.02 1.98 0.00	24.82 1.90 0.00	23.84 1.80 0.00	24.58 1.89 0.00	24.46 1.92 0.00	22.71 1.77 0.00	22.91 1.80 0.00	43.57 3.43 0.00	34.19 2.52 0.00	34.03 2.64 0.00	35.71 2.70 0.00	35.65 2.72 0.00	28.60 2.14 0.00	26.38 1.89 0.00	24.98 1.58 0.00
BROOKLYN___ARMY_DRP 323595	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
BROOME_2_LFGE 323671	36.63 0.31 0.00	30.89 0.30 0.00	36.39 0.35 0.00	25.38 0.18 -0.22	24.24 0.14 -0.98	24.34 0.18 -0.13	25.02 0.28 0.00	22.51 0.31 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.06 0.37 0.00	22.91 0.37 0.00	21.32 0.38 0.00	21.46 0.35 0.00	40.81 0.68 0.00	32.16 0.49 0.00	31.94 0.55 0.00	33.62 0.61 0.00	33.52 0.59 0.00	26.81 0.35 0.00	24.77 0.28 0.00	23.58 0.17 0.00
BROOME___LFGE 323600	36.63 0.31 0.00	30.89 0.30 0.00	36.39 0.35 0.00	25.38 0.18 -0.22	24.24 0.14 -0.98	24.34 0.18 -0.13	25.02 0.28 0.00	22.51 0.31 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.06 0.37 0.00	22.91 0.37 0.00	21.32 0.38 0.00	21.46 0.35 0.00	40.81 0.68 0.00	32.16 0.49 0.00	31.94 0.55 0.00	33.62 0.61 0.00	33.52 0.59 0.00	26.81 0.35 0.00	24.77 0.28 0.00	23.58 0.17 0.00
BURROWS___LYONSDAL 23803	36.33 0.02 0.00	30.56 -0.03 0.00	35.97 -0.07 0.00	24.92 -0.05 0.00	23.09 -0.03 0.00	24.02 0.00 0.00	24.78 0.04 0.00	22.25 0.06 0.00	22.60 0.10 0.00	25.23 0.18 0.00	23.12 0.20 0.00	22.23 0.20 0.00	22.87 0.18 0.00	22.71 0.16 0.00	21.09 0.15 0.00	21.25 0.13 0.00	40.52 0.38 0.00	32.00 0.33 0.00	31.75 0.35 0.00	33.37 0.36 0.00	33.25 0.32 0.00	26.68 0.22 0.00	24.63 0.14 0.00	23.47 0.07 0.00
CAITHNESS_CC_1 323624	47.93 3.22 -8.41	52.88 2.80 -19.49	60.50 3.27 -21.19	27.93 2.25 -0.71	28.30 2.08 -3.09	42.29 2.32 -15.95	43.34 2.43 -16.17	32.41 2.21 -8.00	34.88 2.22 -10.17	28.73 2.31 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.43 2.25 -14.49	45.74 2.23 -20.97	57.41 2.08 -34.38	51.54 2.01 -28.42	60.82 4.08 -16.61	95.02 3.24 -60.11	98.17 3.36 -63.42	89.51 3.45 -53.05	84.72 3.34 -48.45	76.92 2.62 -47.84	32.38 2.23 -5.67	34.49 2.07 -9.02

CALPINE BETH_PAGE_GT4 24209	47.95 3.24 -8.41	52.79 2.71 -19.49	60.34 3.11 -21.19	27.81 2.13 -0.71	28.18 1.96 -3.09	42.16 2.19 -15.95	43.28 2.38 -16.17	32.49 2.29 -8.00	35.00 2.33 -10.17	28.92 2.50 -1.38	28.23 2.37 -2.94	24.39 2.26 -0.10	39.55 2.37 -14.49	45.87 2.36 -20.97	57.47 2.15 -34.38	51.73 2.19 -28.42	60.88 4.14 -16.61	95.01 3.23 -60.11	98.17 3.35 -63.42	89.53 3.47 -53.05	84.81 3.43 -48.45	76.99 2.69 -47.84	32.49 2.35 -5.67	34.46 2.03 -9.02
CALPINE_BETH_PAGE_GT_4 323586	47.95 3.24 -8.41	52.79 2.71 -19.49	60.34 3.11 -21.19	27.81 2.13 -0.71	28.18 1.96 -3.09	42.16 2.19 -15.95	43.28 2.38 -16.17	32.49 2.29 -8.00	35.00 2.33 -10.17	28.92 2.50 -1.38	28.23 2.37 -2.94	24.39 2.26 -0.10	39.55 2.37 -14.49	45.87 2.36 -20.97	57.47 2.15 -34.38	51.73 2.19 -28.42	60.88 4.14 -16.61	95.01 3.23 -60.11	98.17 3.35 -63.42	89.53 3.47 -53.05	84.81 3.43 -48.45	76.99 2.69 -47.84	32.49 2.35 -5.67	34.46 2.03 -9.02
CALPINE_BP_GT1 23823	47.95 3.24 -8.41	52.79 2.71 -19.49	60.34 3.11 -21.19	27.81 2.13 -0.71	28.18 1.96 -3.09	42.16 2.19 -15.95	43.28 2.38 -16.17	32.49 2.29 -8.00	35.00 2.33 -10.17	28.92 2.50 -1.38	28.23 2.37 -2.94	24.39 2.26 -0.10	39.55 2.37 -14.49	45.87 2.36 -20.97	57.47 2.15 -34.38	51.73 2.19 -28.42	60.88 4.14 -16.61	95.01 3.23 -60.11	98.17 3.35 -63.42	89.53 3.47 -53.05	84.81 3.43 -48.45	76.99 2.69 -47.84	32.49 2.35 -5.67	34.46 2.03 -9.02
CALSPAN___DRP 24200	34.63 -1.68 0.00	29.24 -1.34 0.00	34.34 -1.70 0.00	23.77 -1.32 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.05 -1.15 0.00	21.33 -1.17 0.00	24.16 -0.89 0.00	21.85 -1.07 0.00	20.93 -1.11 0.00	21.34 -1.35 0.00	21.14 -1.40 0.00	19.70 -1.25 0.00	19.82 -1.30 0.00	37.69 -2.45 0.00	30.34 -1.34 0.00	30.02 -1.38 0.00	31.55 -1.46 0.00	31.58 -1.35 0.00	25.21 -1.25 0.00	23.40 -1.08 0.00	22.27 -1.14 0.00
CANDIGU_WT_PWR 323617	35.72 -0.59 0.00	30.16 -0.43 0.00	35.48 -0.56 0.00	24.52 -0.60 -0.15	23.17 -0.61 -0.66	23.57 -0.54 -0.09	24.34 -0.39 0.00	21.86 -0.33 0.00	22.12 -0.38 0.00	24.91 -0.13 0.00	22.73 -0.19 0.00	21.82 -0.21 0.00	22.38 -0.30 0.00	22.22 -0.32 0.00	20.73 -0.21 0.00	20.82 -0.29 0.00	39.72 -0.41 0.00	31.50 -0.16 0.00	31.26 -0.13 0.00	32.92 -0.09 0.00	32.84 -0.09 0.00	26.16 -0.30 0.00	24.20 -0.28 0.00	23.02 -0.39 0.00
CARR STREET_E_SYR 24060	36.40 0.09 0.00	30.66 0.08 0.00	36.09 0.06 0.00	25.05 0.02 -0.05	23.36 0.00 -0.24	24.11 0.05 -0.03	24.84 0.10 0.00	22.28 0.08 0.00	22.57 0.07 0.00	25.19 0.14 0.00	23.06 0.14 0.00	22.18 0.14 0.00	22.82 0.13 0.00	22.65 0.11 0.00	21.07 0.14 0.00	21.17 0.05 0.00	40.05 -0.08 0.00	31.69 0.02 0.00	31.41 0.01 0.00	33.00 -0.01 0.00	32.91 -0.02 0.00	26.51 0.05 0.00	24.56 0.08 0.00	23.40 -0.01 0.00
CARTHAGE___PAPER 23857	36.00 -0.31 0.00	30.25 -0.33 0.00	35.58 -0.46 0.00	24.66 -0.33 -0.02	22.93 -0.26 -0.07	23.81 -0.22 -0.01	24.52 -0.21 0.00	22.03 -0.17 0.00	22.38 -0.11 0.00	25.02 -0.02 0.00	22.97 0.05 0.00	22.11 0.08 0.00	22.73 0.05 0.00	22.56 0.02 0.00	20.97 0.03 0.00	21.08 -0.03 0.00	40.21 0.07 0.00	31.80 0.13 0.00	31.58 0.18 0.00	33.21 0.20 0.00	33.09 0.17 0.00	26.56 0.10 0.00	24.47 -0.01 0.00	23.32 -0.08 0.00
CE_DUNWOOD___DRP 24194	38.68 2.36 0.00	32.53 1.94 0.00	38.23 2.19 0.00	27.17 1.49 -0.70	27.60 1.40 -3.09	26.04 1.58 -0.43	26.49 1.75 0.00	23.92 1.72 0.00	24.26 1.76 0.00	26.93 1.88 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.51 1.83 0.00	24.37 1.83 0.00	22.62 1.68 0.00	22.84 1.72 0.00	43.50 3.37 0.00	34.23 2.56 0.00	34.06 2.66 0.00	35.75 2.74 0.00	35.68 2.75 0.00	28.61 2.15 0.00	26.36 1.88 0.00	24.97 1.56 0.00
CE_MILLWOOD___DRP 24193	38.60 2.29 0.00	32.45 1.87 0.00	38.15 2.11 0.00	27.12 1.44 -0.70	27.54 1.35 -3.08	25.98 1.53 -0.43	26.42 1.69 0.00	23.85 1.66 0.00	24.19 1.70 0.00	26.86 1.81 0.00	24.67 1.75 0.00	23.69 1.65 0.00	24.45 1.76 0.00	24.30 1.76 0.00	22.56 1.61 0.00	22.77 1.66 0.00	43.39 3.26 0.00	34.15 2.48 0.00	33.97 2.58 0.00	35.68 2.67 0.00	35.59 2.66 0.00	28.53 2.07 0.00	26.29 1.81 0.00	24.91 1.50 0.00
CE_NYC2_DRP 24202	38.81 2.50 0.00	32.68 2.09 0.00	38.40 2.36 0.00	27.27 1.59 -0.70	27.71 1.49 -3.09	26.20 1.74 -0.43	26.67 1.93 0.00	24.09 1.90 0.00	24.41 1.92 0.00	27.09 2.04 0.00	24.91 2.00 0.00	23.91 1.88 0.00	24.70 2.01 0.00	24.56 2.02 0.00	22.79 1.85 0.00	22.99 1.88 0.00	43.62 3.49 0.00	34.29 2.63 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.75 2.29 0.00	26.49 2.01 0.00	25.08 1.67 0.00
CE_NYC_DRP 24195	38.72 2.41 0.00	32.57 1.98 0.00	38.27 2.23 0.00	27.20 1.53 -0.70	27.65 1.44 -3.09	26.12 1.67 -0.43	26.59 1.85 0.00	24.04 1.84 0.00	24.37 1.88 0.00	27.04 1.99 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.64 1.96 0.00	24.51 1.97 0.00	22.75 1.80 0.00	22.95 1.84 0.00	43.60 3.53 0.07	34.23 2.64 0.08	34.03 2.76 0.13	35.56 2.84 0.29	35.53 2.85 0.25	28.62 2.24 0.08	26.45 1.97 0.01	25.05 1.65 0.00
CHAFFEE___LFGE 323603	34.89 -1.42 0.00	29.43 -1.15 0.00	34.57 -1.47 0.00	23.92 -1.17 -0.12	22.39 -1.24 -0.51	23.03 -1.06 -0.07	23.89 -0.85 0.00	21.24 -0.96 0.00	21.50 -0.99 0.00	24.34 -0.70 0.00	22.07 -0.85 0.00	21.13 -0.90 0.00	21.58 -1.10 0.00	21.39 -1.15 0.00	19.92 -1.02 0.00	20.04 -1.07 0.00	38.16 -1.98 0.00	30.65 -1.02 0.00	30.37 -1.03 0.00	31.93 -1.08 0.00	31.94 -0.99 0.00	25.47 -0.99 0.00	23.62 -0.87 0.00	22.46 -0.95 0.00
CHATEAUG_WT_PWR 323614	35.55 -0.76 0.00	29.94 -0.65 0.00	35.37 -0.66 0.00	24.55 -0.43 0.00	22.72 -0.40 0.00	23.56 -0.47 0.00	24.24 -0.50 0.00	21.80 -0.40 0.00	22.10 -0.39 0.00	24.55 -0.50 0.00	22.38 -0.54 0.00	21.41 -0.63 0.00	21.95 -0.74 0.00	21.78 -0.76 0.00	20.20 -0.75 0.00	20.40 -0.72 0.00	38.86 -1.27 0.00	30.73 -0.94 0.00	30.39 -1.00 0.00	32.14 -0.87 0.00	32.09 -0.84 0.00	25.86 -0.60 0.00	23.90 -0.58 0.00	22.94 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	35.40 -0.91 0.00	29.82 -0.77 0.00	35.22 -0.82 0.00	24.45 -0.53 0.00	22.63 -0.49 0.00	23.45 -0.58 0.00	24.13 -0.61 0.00	21.69 -0.51 0.00	21.99 -0.50 0.00	24.44 -0.60 0.00	22.28 -0.64 0.00	21.33 -0.71 0.00	21.87 -0.82 0.00	21.71 -0.83 0.00	20.13 -0.81 0.00	20.33 -0.78 0.00	38.70 -1.43 0.00	30.62 -1.05 0.00	30.28 -1.12 0.00	32.01 -1.00 0.00	31.96 -0.97 0.00	25.74 -0.71 0.00	23.80 -0.68 0.00	22.87 -0.54 0.00
CHAUTAUQUA___LFGE 323629	35.15 -1.16 0.00	29.69 -0.90 0.00	34.89 -1.14 0.00	24.16 -0.93 -0.11	22.63 -0.99 -0.50	23.28 -0.81 -0.07	24.12 -0.62 0.00	21.44 -0.75 0.00	21.72 -0.77 0.00	24.59 -0.45 0.00	22.28 -0.64 0.00	21.35 -0.69 0.00	21.81 -0.88 0.00	21.61 -0.93 0.00	20.13 -0.81 0.00	20.24 -0.88 0.00	38.51 -1.62 0.00	30.92 -0.75 0.00	30.63 -0.76 0.00	32.23 -0.79 0.00	32.24 -0.69 0.00	25.71 -0.75 0.00	23.84 -0.65 0.00	22.67 -0.74 0.00



CH_MIDHUDSON___DRP 24192	38.82 2.51 0.00	32.64 2.05 0.00	38.37 2.33 0.00	27.32 1.57 -0.77	27.99 1.48 -3.38	26.14 1.65 -0.47	26.55 1.81 0.00	23.97 1.78 0.00	24.33 1.84 0.00	27.03 1.98 0.00	24.80 1.88 0.00	23.82 1.78 0.00	24.57 1.89 0.00	24.40 1.87 0.00	22.65 1.71 0.00	22.88 1.77 0.00	43.67 3.54 0.00	34.41 2.75 0.00	34.21 2.82 0.00	35.91 2.90 0.00	35.82 2.89 0.00	28.69 2.23 0.00	26.44 1.96 0.00	25.04 1.63 0.00
CH_MISC_IPPS 23765	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00
CH_RES_BVR_FALLS 23983	36.01 -0.30 0.00	30.34 -0.25 0.00	35.75 -0.29 0.00	24.73 -0.19 0.05	22.72 -0.18 0.22	23.78 -0.21 0.03	24.49 -0.24 0.00	21.96 -0.24 0.00	22.25 -0.24 0.00	24.74 -0.30 0.00	22.65 -0.27 0.00	21.76 -0.27 0.00	22.43 -0.26 0.00	22.29 -0.25 0.00	20.71 -0.23 0.00	20.90 -0.21 0.00	39.73 -0.40 0.00	31.38 -0.29 0.00	31.08 -0.32 0.00	32.71 -0.30 0.00	32.63 -0.30 0.00	26.22 -0.23 0.00	24.27 -0.22 0.00	23.24 -0.16 0.00
CH_RES_NIAGARA 23895	33.44 -2.87 0.00	28.26 -2.32 0.00	33.24 -2.80 0.00	23.06 -2.02 -0.10	21.57 -2.00 -0.45	22.21 -1.87 -0.06	22.98 -1.75 0.00	20.35 -1.85 0.00	20.61 -1.89 0.00	23.33 -1.72 0.00	21.06 -1.86 0.00	20.17 -1.86 0.00	20.55 -2.14 0.00	20.34 -2.20 0.00	18.95 -2.00 0.00	19.05 -2.07 0.00	36.09 -4.04 0.00	29.05 -2.62 0.00	28.72 -2.67 0.00	30.19 -2.82 0.00	30.28 -2.65 0.00	24.20 -2.26 0.00	22.53 -1.95 0.00	21.49 -1.91 0.00
CH_RES_SYRACUSE 23985	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
CLINTON_WT_PWR 323605	35.55 -0.76 0.00	29.94 -0.65 0.00	35.37 -0.66 0.00	24.55 -0.43 0.00	22.72 -0.40 0.00	23.56 -0.47 0.00	24.24 -0.50 0.00	21.80 -0.40 0.00	22.10 -0.39 0.00	24.55 -0.50 0.00	22.38 -0.54 0.00	21.41 -0.63 0.00	21.95 -0.74 0.00	21.78 -0.76 0.00	20.20 -0.75 0.00	20.40 -0.72 0.00	38.86 -1.27 0.00	30.73 -0.94 0.00	30.39 -1.00 0.00	32.14 -0.87 0.00	32.09 -0.84 0.00	25.86 -0.60 0.00	23.90 -0.58 0.00	22.94 -0.46 0.00
CLINTON___LFGE 323618	36.23 -0.08 0.00	30.52 -0.06 0.00	36.06 0.02 0.00	24.99 0.02 0.00	23.15 0.03 0.00	24.02 0.00 0.00	24.75 0.01 0.00	22.28 0.08 0.00	22.61 0.11 0.00	25.15 0.10 0.00	22.93 0.01 0.00	21.92 -0.11 0.00	22.48 -0.20 0.00	22.28 -0.26 0.00	20.63 -0.31 0.00	20.85 -0.27 0.00	39.82 -0.32 0.00	31.50 -0.16 0.00	31.18 -0.22 0.00	32.95 -0.07 0.00	32.87 -0.06 0.00	26.48 0.02 0.00	24.46 -0.02 0.00	23.41 0.01 0.00
COLONIE_LFGE___ 323577	38.65 2.33 0.00	32.50 1.91 0.00	38.33 2.30 0.00	27.62 1.63 -1.02	29.16 1.55 -4.48	26.19 1.55 -0.62	26.28 1.54 0.00	23.54 1.34 0.00	23.83 1.34 0.00	26.52 1.48 0.00	24.21 1.29 0.00	23.26 1.23 0.00	24.03 1.35 0.00	23.85 1.31 0.00	22.07 1.12 0.00	22.35 1.24 0.00	42.68 2.55 0.00	33.52 1.85 0.00	33.23 1.84 0.00	34.89 1.88 0.00	34.71 1.78 0.00	27.96 1.50 0.00	25.90 1.42 0.00	24.60 1.20 0.00
CORNELL___ 23752	37.16 0.85 0.00	31.30 0.71 0.00	36.83 0.80 0.00	25.59 0.48 -0.13	24.16 0.47 -0.58	24.64 0.54 -0.08	25.39 0.65 0.00	22.81 0.61 0.00	23.14 0.64 0.00	25.88 0.83 0.00	23.70 0.77 0.00	22.79 0.76 0.00	23.45 0.77 0.00	23.29 0.75 0.00	21.68 0.74 0.00	21.82 0.71 0.00	41.56 1.42 0.00	32.91 1.24 0.00	32.62 1.22 0.00	34.28 1.26 0.00	34.14 1.21 0.00	27.31 0.85 0.00	25.19 0.71 0.00	23.96 0.55 0.00
COXSACKIE___GT 23611	39.08 2.77 0.00	32.84 2.25 0.00	38.66 2.62 0.00	27.59 1.79 -0.83	28.43 1.68 -3.64	26.30 1.78 -0.50	26.62 1.88 0.00	23.92 1.72 0.00	24.31 1.81 0.00	27.07 2.02 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.44 1.90 0.00	22.68 1.74 0.00	22.91 1.80 0.00	43.82 3.69 0.00	34.54 2.87 0.00	34.30 2.90 0.00	36.00 2.99 0.00	35.89 2.96 0.00	28.74 2.28 0.00	26.55 2.06 0.00	25.14 1.73 0.00
CRESCENT___HYD 24018	38.65 2.33 0.00	32.50 1.91 0.00	38.33 2.30 0.00	27.62 1.63 -1.02	29.16 1.55 -4.48	26.19 1.55 -0.62	26.28 1.54 0.00	23.54 1.34 0.00	23.83 1.34 0.00	26.52 1.48 0.00	24.21 1.29 0.00	23.26 1.23 0.00	24.03 1.35 0.00	23.85 1.31 0.00	22.07 1.12 0.00	22.35 1.24 0.00	42.68 2.55 0.00	33.52 1.85 0.00	33.23 1.84 0.00	34.89 1.88 0.00	34.71 1.78 0.00	27.96 1.50 0.00	25.90 1.42 0.00	24.60 1.20 0.00
CRUCIBLE_METL_DRP 24180	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
DANC___LFGE 323619	36.12 -0.20 0.00	30.34 -0.25 0.00	35.67 -0.37 0.00	24.72 -0.27 -0.02	23.00 -0.21 -0.09	23.89 -0.15 -0.01	24.61 -0.13 0.00	22.10 -0.10 0.00	22.46 -0.03 0.00	25.12 0.08 0.00	23.06 0.14 0.00	22.21 0.17 0.00	22.84 0.15 0.00	22.66 0.12 0.00	21.06 0.13 0.00	21.18 0.06 0.00	40.41 0.28 0.00	31.98 0.30 0.00	31.77 0.38 0.00	33.42 0.40 0.00	33.29 0.36 0.00	26.69 0.23 0.00	24.58 0.09 0.00	23.39 -0.01 0.00
DANSKAMMER___1 23586	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00
DANSKAMMER___2 23589	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00

DANSKAMMER___3 23590	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00
DANSKAMMER___4 23591	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00
DANSKAMMER___DIESEL 23592	38.94 2.63 0.00	32.73 2.15 0.00	38.47 2.43 0.00	27.35 1.65 -0.73	27.88 1.55 -3.22	26.19 1.72 -0.45	26.64 1.90 0.00	24.07 1.88 0.00	24.44 1.95 0.00	27.14 2.10 0.00	24.91 1.99 0.00	23.92 1.89 0.00	24.67 1.98 0.00	24.52 1.98 0.00	22.77 1.83 0.00	22.99 1.88 0.00	43.91 3.77 0.00	34.60 2.94 0.00	34.40 3.01 0.00	36.11 3.10 0.00	36.01 3.08 0.00	28.82 2.37 0.00	26.55 2.06 0.00	25.13 1.72 0.00
DASHVILLE___HYD 23610	38.74 2.42 0.00	32.56 1.98 0.00	38.27 2.23 0.00	27.21 1.50 -0.73	27.72 1.41 -3.20	26.05 1.59 -0.44	26.52 1.78 0.00	24.00 1.80 0.00	24.36 1.87 0.00	27.04 2.00 0.00	24.84 1.92 0.00	23.85 1.81 0.00	24.60 1.92 0.00	24.45 1.91 0.00	22.71 1.76 0.00	22.93 1.82 0.00	43.78 3.65 0.00	34.49 2.83 0.00	34.30 2.91 0.00	36.02 3.00 0.00	35.93 3.00 0.00	28.76 2.30 0.00	26.45 1.97 0.00	25.02 1.62 0.00
DELAWARE___LFGE 323621	37.62 1.30 0.00	31.68 1.10 0.00	37.34 1.30 0.00	26.13 0.87 -0.28	25.13 0.78 -1.24	25.04 0.84 -0.17	25.68 0.94 0.00	23.12 0.92 0.00	23.44 0.95 0.00	26.12 1.07 0.00	23.95 1.03 0.00	23.02 0.98 0.00	23.70 1.02 0.00	23.53 0.99 0.00	21.87 0.93 0.00	22.06 0.94 0.00	42.01 1.88 0.00	33.11 1.45 0.00	32.86 1.47 0.00	34.55 1.53 0.00	34.47 1.54 0.00	27.61 1.15 0.00	25.47 0.99 0.00	24.23 0.82 0.00
DOGLEVILLE___HYD 23807	37.81 1.50 0.00	31.78 1.19 0.00	37.50 1.47 0.00	25.93 0.98 0.03	24.02 1.02 0.12	25.07 1.06 0.02	25.85 1.11 0.00	23.18 0.98 0.00	23.55 1.06 0.00	26.25 1.20 0.00	24.05 1.12 0.00	23.07 1.04 0.00	23.80 1.12 0.00	23.60 1.06 0.00	21.82 0.88 0.00	22.05 0.93 0.00	42.23 2.10 0.00	33.23 1.56 0.00	32.98 1.59 0.00	34.65 1.64 0.00	34.53 1.60 0.00	27.66 1.21 0.00	25.65 1.16 0.00	24.33 0.93 0.00
DUNKIRK___1 23563	35.11 -1.20 0.00	29.64 -0.94 0.00	34.83 -1.20 0.00	24.12 -0.97 -0.11	22.60 -1.02 -0.50	23.25 -0.84 -0.07	24.08 -0.66 0.00	21.41 -0.79 0.00	21.69 -0.81 0.00	24.55 -0.50 0.00	22.24 -0.68 0.00	21.31 -0.72 0.00	21.77 -0.92 0.00	21.57 -0.97 0.00	20.09 -0.85 0.00	20.20 -0.91 0.00	38.43 -1.70 0.00	30.87 -0.80 0.00	30.58 -0.82 0.00	32.16 -0.85 0.00	32.19 -0.74 0.00	25.66 -0.80 0.00	23.79 -0.69 0.00	22.63 -0.78 0.00
DUNKIRK___2 23564	35.11 -1.20 0.00	29.64 -0.94 0.00	34.83 -1.20 0.00	24.12 -0.97 -0.11	22.60 -1.02 -0.50	23.25 -0.84 -0.07	24.08 -0.66 0.00	21.41 -0.79 0.00	21.69 -0.81 0.00	24.55 -0.50 0.00	22.24 -0.68 0.00	21.31 -0.72 0.00	21.77 -0.92 0.00	21.57 -0.97 0.00	20.09 -0.85 0.00	20.20 -0.91 0.00	38.43 -1.70 0.00	30.87 -0.80 0.00	30.58 -0.82 0.00	32.16 -0.85 0.00	32.19 -0.74 0.00	25.66 -0.80 0.00	23.79 -0.69 0.00	22.63 -0.78 0.00
DUNKIRK___3 23565	34.93 -1.39 0.00	29.48 -1.10 0.00	34.65 -1.39 0.00	23.98 -1.10 -0.11	22.46 -1.14 -0.49	23.12 -0.97 -0.07	23.94 -0.80 0.00	21.28 -0.92 0.00	21.55 -0.94 0.00	24.39 -0.65 0.00	22.09 -0.83 0.00	21.17 -0.87 0.00	21.62 -1.07 0.00	21.42 -1.11 0.00	19.96 -0.98 0.00	20.07 -1.05 0.00	38.17 -1.96 0.00	30.66 -1.00 0.00	30.36 -1.03 0.00	31.94 -1.08 0.00	31.96 -0.97 0.00	25.48 -0.97 0.00	23.64 -0.84 0.00	22.49 -0.91 0.00
DUNKIRK___4 23566	34.93 -1.39 0.00	29.48 -1.10 0.00	34.65 -1.39 0.00	23.98 -1.10 -0.11	22.46 -1.14 -0.49	23.12 -0.97 -0.07	23.94 -0.80 0.00	21.28 -0.92 0.00	21.55 -0.94 0.00	24.39 -0.65 0.00	22.09 -0.83 0.00	21.17 -0.87 0.00	21.62 -1.07 0.00	21.42 -1.11 0.00	19.96 -0.98 0.00	20.07 -1.05 0.00	38.17 -1.96 0.00	30.66 -1.00 0.00	30.36 -1.03 0.00	31.94 -1.08 0.00	31.96 -0.97 0.00	25.48 -0.97 0.00	23.64 -0.84 0.00	22.49 -0.91 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.72 2.41 0.00	32.56 1.98 0.00	38.27 2.24 0.00	27.20 1.52 -0.70	27.63 1.42 -3.09	26.08 1.63 -0.43	26.54 1.80 0.00	23.98 1.78 0.00	24.32 1.83 0.00	27.00 1.96 0.00	24.80 1.88 0.00	23.83 1.79 0.00	24.58 1.89 0.00	24.44 1.90 0.00	22.69 1.74 0.00	22.90 1.79 0.00	43.62 3.49 0.00	34.32 2.65 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.77 2.84 0.00	28.68 2.23 0.00	26.44 1.96 0.00	25.04 1.63 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.57 2.26 0.00	32.44 1.85 0.00	38.14 2.10 0.00	27.09 1.42 -0.69	27.49 1.32 -3.05	25.93 1.48 -0.42	26.39 1.65 0.00	23.83 1.64 0.00	24.18 1.69 0.00	26.85 1.80 0.00	24.65 1.73 0.00	23.68 1.64 0.00	24.42 1.74 0.00	24.27 1.73 0.00	22.54 1.60 0.00	22.76 1.64 0.00	43.42 3.29 0.00	34.21 2.53 0.00	34.02 2.63 0.00	35.72 2.71 0.00	35.64 2.71 0.00	28.54 2.08 0.00	26.28 1.80 0.00	24.90 1.49 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.71 2.39 0.00	32.61 2.02 0.00	38.35 2.31 0.00	27.18 1.50 -0.70	27.65 1.43 -3.09	26.17 1.72 -0.43	26.64 1.90 0.00	24.04 1.84 0.00	24.37 1.88 0.00	27.01 1.96 0.00	24.87 1.94 0.00	23.83 1.80 0.00	24.63 1.95 0.00	24.53 1.99 0.00	22.76 1.81 0.00	22.95 1.83 0.00	43.46 3.33 0.00	34.24 2.58 0.00	34.12 2.72 0.00	35.79 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.41 1.93 0.00	24.99 1.58 0.00
EAST HAMPTON___GT 23717	49.66 4.94 -8.41	54.31 4.23 -19.49	62.16 4.93 -21.19	29.08 3.40 -0.71	29.38 3.16 -3.09	43.46 3.48 -15.95	44.55 3.64 -16.17	33.48 3.27 -8.00	36.11 3.45 -10.17	30.31 3.89 -1.38	29.64 3.77 -2.94	25.74 3.61 -0.10	40.88 3.69 -14.49	47.16 3.64 -20.97	58.75 3.42 -34.38	52.87 3.34 -28.42	63.48 6.74 -16.61	97.24 5.45 -60.11	100.30 5.49 -63.42	91.70 5.63 -53.05	86.73 5.36 -48.45	78.30 4.00 -47.84	33.52 3.37 -5.67	35.53 3.11 -9.02
EAST RIVER___6 23660	38.56 2.25 0.00	32.44 1.85 0.00	38.10 2.06 0.00	27.13 1.45 -0.70	27.60 1.38 -3.09	26.07 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.85 0.00	26.99 1.94 0.00	24.83 1.91 0.00	23.85 1.82 0.00	24.62 1.93 0.00	24.48 1.94 0.00	22.71 1.77 0.00	22.89 1.78 0.00	39.88 3.38 3.63	31.66 2.51 2.52	29.95 2.65 4.09	26.62 2.71 9.09	27.74 2.72 7.91	26.08 2.14 2.52	26.07 1.90 0.31	25.00 1.59 0.00

EAST RIVER___7 23524	38.56 2.25 0.00	32.44 1.85 0.00	38.10 2.06 0.00	27.13 1.45 -0.70	27.60 1.38 -3.09	26.07 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.85 0.00	26.99 1.94 0.00	24.83 1.91 0.00	23.85 1.82 0.00	24.62 1.93 0.00	24.48 1.94 0.00	22.71 1.77 0.00	22.89 1.78 0.00	39.88 3.38 3.63	31.66 2.51 2.52	29.95 2.65 4.09	26.62 2.71 9.09	27.74 2.72 7.91	26.08 2.14 2.52	26.07 1.90 0.31	25.00 1.59 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.68 2.36 0.00	32.53 1.94 0.00	38.23 2.19 0.00	27.17 1.49 -0.70	27.60 1.40 -3.09	26.04 1.58 -0.43	26.49 1.75 0.00	23.92 1.72 0.00	24.26 1.76 0.00	26.93 1.88 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.51 1.83 0.00	24.37 1.83 0.00	22.62 1.68 0.00	22.84 1.72 0.00	43.50 3.37 0.00	34.23 2.56 0.00	34.06 2.66 0.00	35.75 2.74 0.00	35.68 2.75 0.00	28.61 2.15 0.00	26.36 1.88 0.00	24.97 1.56 0.00
EAST_HAMPTON___DIESEL 23722	49.66 4.94 -8.41	54.31 4.23 -19.49	62.17 4.94 -21.19	29.08 3.40 -0.71	29.39 3.17 -3.09	43.46 3.49 -15.95	44.55 3.64 -16.17	33.48 3.28 -8.00	36.11 3.45 -10.17	30.32 3.89 -1.38	29.64 3.78 -2.94	25.75 3.61 -0.10	40.88 3.70 -14.49	47.16 3.64 -20.97	58.75 3.42 -34.38	52.87 3.34 -28.42	63.48 6.74 -16.61	97.24 5.45 -60.11	100.30 5.49 -63.42	91.70 5.63 -53.05	86.73 5.36 -48.45	78.30 4.00 -47.84	33.52 3.37 -5.67	35.53 3.11 -9.02
EAST_RIVER___1 323558	38.72 2.41 0.00	32.57 1.98 0.00	38.27 2.23 0.00	27.20 1.53 -0.70	27.65 1.44 -3.09	26.12 1.67 -0.43	26.59 1.85 0.00	24.04 1.84 0.00	24.37 1.88 0.00	27.04 1.99 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.64 1.96 0.00	24.51 1.97 0.00	22.75 1.80 0.00	22.95 1.84 0.00	43.60 3.53 0.07	34.23 2.64 0.08	34.03 2.76 0.13	35.56 2.84 0.29	35.53 2.85 0.25	28.62 2.24 0.08	26.45 1.97 0.01	25.05 1.65 0.00
EAST_RIVER___2 323559	38.56 2.25 0.00	32.44 1.85 0.00	38.10 2.06 0.00	27.13 1.45 -0.70	27.60 1.38 -3.09	26.07 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.85 0.00	26.99 1.94 0.00	24.83 1.91 0.00	23.85 1.82 0.00	24.62 1.93 0.00	24.48 1.94 0.00	22.71 1.77 0.00	22.89 1.78 0.00	39.88 3.38 3.63	31.66 2.51 2.52	29.95 2.65 4.09	26.62 2.71 9.09	27.74 2.72 7.91	26.08 2.14 2.52	26.07 1.90 0.31	25.00 1.59 0.00
EAST___DELAWARE_HYD 23607	37.49 1.17 0.00	31.51 0.92 0.00	37.05 1.02 0.00	26.26 0.67 -0.61	26.46 0.64 -2.70	25.16 0.76 -0.37	25.66 0.92 0.00	23.18 0.99 0.00	23.56 1.07 0.00	26.19 1.15 0.00	24.04 1.12 0.00	23.09 1.05 0.00	23.80 1.11 0.00	23.63 1.10 0.00	21.95 1.01 0.00	22.16 1.05 0.00	42.37 2.24 0.00	33.42 1.75 0.00	33.21 1.81 0.00	34.86 1.84 0.00	34.75 1.82 0.00	27.78 1.33 0.00	25.55 1.07 0.00	24.20 0.79 0.00
ELEC_TRO_TEK 24086	47.82 3.10 -8.41	52.66 2.58 -19.49	60.19 2.97 -21.19	27.72 2.04 -0.71	28.10 1.89 -3.09	42.06 2.09 -15.95	43.17 2.27 -16.17	32.40 2.20 -8.00	34.90 2.24 -10.17	28.82 2.39 -1.38	28.12 2.26 -2.94	24.27 2.14 -0.10	39.39 2.21 -14.49	45.71 2.20 -20.97	57.34 2.01 -34.38	51.58 2.04 -28.42	60.76 4.02 -16.61	94.90 3.11 -60.11	98.02 3.21 -63.42	89.39 3.32 -53.05	84.67 3.29 -48.45	76.90 2.60 -47.84	32.43 2.28 -5.67	34.39 1.97 -9.02
ELLENBURG_WT_PWR 323604	35.55 -0.76 0.00	29.94 -0.65 0.00	35.37 -0.66 0.00	24.55 -0.43 0.00	22.72 -0.40 0.00	23.56 -0.47 0.00	24.24 -0.50 0.00	21.80 -0.40 0.00	22.10 -0.39 0.00	24.55 -0.50 0.00	22.38 -0.54 0.00	21.41 -0.63 0.00	21.95 -0.74 0.00	21.78 -0.76 0.00	20.20 -0.75 0.00	20.40 -0.72 0.00	38.86 -1.27 0.00	30.73 -0.94 0.00	30.39 -1.00 0.00	32.14 -0.87 0.00	32.09 -0.84 0.00	25.86 -0.60 0.00	23.90 -0.58 0.00	22.94 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.42 -1.90 0.00	29.07 -1.52 0.00	34.16 -1.88 0.00	23.66 -1.42 -0.11	22.14 -1.45 -0.47	22.80 -1.29 -0.06	23.61 -1.13 0.00	20.94 -1.26 0.00	21.21 -1.28 0.00	24.01 -1.04 0.00	21.71 -1.21 0.00	20.80 -1.24 0.00	21.21 -1.47 0.00	21.02 -1.52 0.00	19.58 -1.37 0.00	19.69 -1.43 0.00	37.41 -2.73 0.00	30.08 -1.59 0.00	29.77 -1.63 0.00	31.30 -1.72 0.00	31.34 -1.59 0.00	25.02 -1.44 0.00	23.24 -1.24 0.00	22.13 -1.28 0.00
EMPIRE_CC_1 323656	38.23 1.92 0.00	32.17 1.58 0.00	37.95 1.92 0.00	27.28 1.35 -0.96	28.60 1.27 -4.21	25.80 1.19 -0.58	25.76 1.02 0.00	23.11 0.91 0.00	23.41 0.92 0.00	25.95 0.90 0.00	23.69 0.77 0.00	22.78 0.74 0.00	23.55 0.86 0.00	23.38 0.85 0.00	21.69 0.75 0.00	21.88 0.77 0.00	41.72 1.59 0.00	32.71 1.04 0.00	32.45 1.06 0.00	34.14 1.12 0.00	34.00 1.08 0.00	27.36 0.91 0.00	25.37 0.89 0.00	24.16 0.75 0.00
EMPIRE_CC_2 323658	38.23 1.92 0.00	32.17 1.58 0.00	37.95 1.92 0.00	27.28 1.35 -0.96	28.60 1.27 -4.21	25.80 1.19 -0.58	25.76 1.02 0.00	23.11 0.91 0.00	23.41 0.92 0.00	25.95 0.90 0.00	23.69 0.77 0.00	22.78 0.74 0.00	23.55 0.86 0.00	23.38 0.85 0.00	21.69 0.75 0.00	21.88 0.77 0.00	41.72 1.59 0.00	32.71 1.04 0.00	32.45 1.06 0.00	34.14 1.12 0.00	34.00 1.08 0.00	27.36 0.91 0.00	25.37 0.89 0.00	24.16 0.75 0.00
ERIE_WT_PWR 323693	34.66 -1.65 0.00	29.26 -1.33 0.00	34.35 -1.68 0.00	23.78 -1.30 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.06 -1.14 0.00	21.34 -1.16 0.00	24.17 -0.88 0.00	21.87 -1.06 0.00	20.94 -1.10 0.00	21.35 -1.34 0.00	21.15 -1.38 0.00	19.71 -1.24 0.00	19.83 -1.28 0.00	37.72 -2.41 0.00	30.37 -1.30 0.00	30.05 -1.35 0.00	31.58 -1.43 0.00	31.61 -1.32 0.00	25.23 -1.23 0.00	23.42 -1.06 0.00	22.29 -1.12 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.12 0.81 0.00	31.27 0.68 0.00	36.80 0.77 0.00	25.57 0.46 -0.13	24.13 0.44 -0.57	24.63 0.53 -0.08	25.36 0.63 0.00	22.79 0.59 0.00	23.11 0.62 0.00	25.84 0.79 0.00	23.67 0.74 0.00	22.76 0.72 0.00	23.42 0.73 0.00	23.25 0.71 0.00	21.64 0.70 0.00	21.78 0.67 0.00	41.48 1.35 0.00	32.83 1.16 0.00	32.55 1.15 0.00	34.20 1.19 0.00	34.07 1.14 0.00	27.26 0.80 0.00	25.15 0.67 0.00	23.92 0.51 0.00
E_CANADA_CAP_HY 24051	38.19 1.87 0.00	32.16 1.57 0.00	37.87 1.83 0.00	27.51 1.29 -1.26	29.64 1.00 -5.52	25.91 1.12 -0.76	26.00 1.26 0.00	23.43 1.23 0.00	23.76 1.27 0.00	26.55 1.51 0.00	24.37 1.45 0.00	23.46 1.43 0.00	24.10 1.42 0.00	23.90 1.36 0.00	22.25 1.31 0.00	22.41 1.30 0.00	42.69 2.56 0.00	33.75 2.08 0.00	33.36 1.97 0.00	35.09 2.07 0.00	35.09 2.17 0.00	28.12 1.66 0.00	25.79 1.31 0.00	24.65 1.24 0.00
E_CANADA_MHWK_HY 24050	37.81 1.50 0.00	31.78 1.19 0.00	37.50 1.47 0.00	25.93 0.98 0.03	24.02 1.02 0.12	25.07 1.06 0.02	25.85 1.11 0.00	23.18 0.98 0.00	23.55 1.06 0.00	26.25 1.20 0.00	24.05 1.12 0.00	23.07 1.04 0.00	23.80 1.12 0.00	23.60 1.06 0.00	21.82 0.88 0.00	22.05 0.93 0.00	42.23 2.10 0.00	33.23 1.56 0.00	32.98 1.59 0.00	34.65 1.64 0.00	34.53 1.60 0.00	27.66 1.21 0.00	25.65 1.16 0.00	24.33 0.93 0.00

E_FISHKILL___LBMP 23776	38.57 2.26 0.00	32.44 1.85 0.00	38.14 2.10 0.00	27.12 1.42 -0.73	27.66 1.34 -3.20	25.96 1.49 -0.44	26.38 1.64 0.00	23.81 1.61 0.00	24.15 1.66 0.00	26.82 1.78 0.00	24.61 1.69 0.00	23.64 1.60 0.00	24.38 1.69 0.00	24.23 1.69 0.00	22.48 1.54 0.00	22.71 1.60 0.00	43.30 3.17 0.00	34.10 2.43 0.00	33.90 2.51 0.00	35.59 2.58 0.00	35.50 2.58 0.00	28.46 2.00 0.00	26.25 1.77 0.00	24.87 1.47 0.00
FAR ROCKAWAY___4 23548	48.33 3.61 -8.41	53.08 3.01 -19.49	60.67 3.44 -21.19	28.05 2.37 -0.71	28.41 2.19 -3.09	42.38 2.41 -15.95	43.51 2.61 -16.17	32.71 2.51 -8.00	35.23 2.57 -10.17	29.17 2.75 -1.38	28.48 2.62 -2.94	24.63 2.50 -0.10	39.80 2.62 -14.49	46.11 2.60 -20.97	57.72 2.39 -34.38	51.95 2.41 -28.42	61.00 4.27 -16.61	95.19 3.41 -60.11	98.33 3.52 -63.42	89.70 3.64 -53.05	84.98 3.61 -48.45	77.14 2.84 -47.84	32.81 2.67 -5.67	34.84 2.41 -9.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.79 2.48 0.00	32.63 2.04 0.00	38.33 2.30 0.00	27.25 1.57 -0.70	27.69 1.47 -3.09	26.16 1.71 -0.43	26.63 1.89 0.00	24.07 1.87 0.00	24.41 1.92 0.00	27.08 2.04 0.00	24.90 1.98 0.00	23.91 1.88 0.00	24.68 1.99 0.00	24.54 2.00 0.00	22.78 1.84 0.00	22.99 1.87 0.00	43.74 3.61 0.00	34.37 2.70 0.00	34.22 2.82 0.00	35.91 2.89 0.00	35.83 2.89 0.00	28.75 2.29 0.00	26.49 2.01 0.00	25.09 1.68 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.78 2.47 0.00	32.61 2.03 0.00	38.32 2.29 0.00	27.24 1.56 -0.70	27.68 1.47 -3.09	26.16 1.71 -0.43	26.62 1.88 0.00	24.06 1.87 0.00	24.40 1.91 0.00	27.07 2.03 0.00	24.89 1.97 0.00	23.91 1.87 0.00	24.67 1.98 0.00	24.54 2.00 0.00	22.77 1.83 0.00	22.98 1.86 0.00	43.73 3.60 0.00	34.35 2.68 0.00	34.21 2.81 0.00	35.89 2.88 0.00	35.81 2.88 0.00	28.74 2.28 0.00	26.49 2.00 0.00	25.09 1.68 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.75 2.44 0.00	32.59 2.00 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.14 1.69 -0.43	26.61 1.86 0.00	24.05 1.85 0.00	24.39 1.89 0.00	27.05 2.01 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.65 1.96 0.00	24.52 1.98 0.00	22.75 1.81 0.00	22.96 1.85 0.00	43.70 3.56 0.00	34.32 2.65 0.00	34.17 2.78 0.00	35.86 2.84 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.46 1.98 0.00	25.06 1.66 0.00
FARRAGUT___LBMP 323566	38.72 2.41 0.00	32.57 1.98 0.00	38.26 2.23 0.00	27.20 1.52 -0.70	27.64 1.43 -3.09	26.12 1.66 -0.43	26.58 1.84 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.03 1.98 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.63 1.94 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.82 0.00	43.64 3.50 0.00	34.28 2.62 0.00	34.14 2.74 0.00	35.82 2.81 0.00	35.75 2.82 0.00	28.68 2.23 0.00	26.44 1.96 0.00	25.04 1.63 0.00
FENNER___WINDPWR 24204	37.01 0.70 0.00	31.15 0.57 0.00	36.68 0.64 0.00	25.42 0.41 -0.03	23.65 0.38 -0.15	24.49 0.45 -0.02	25.26 0.52 0.00	22.68 0.49 0.00	22.99 0.50 0.00	25.69 0.64 0.00	23.53 0.61 0.00	22.64 0.60 0.00	23.29 0.61 0.00	23.13 0.59 0.00	21.51 0.57 0.00	21.66 0.55 0.00	41.22 1.09 0.00	32.59 0.92 0.00	32.32 0.92 0.00	33.96 0.95 0.00	33.85 0.92 0.00	27.12 0.66 0.00	25.05 0.56 0.00	23.85 0.44 0.00
FIBERTEK___ENERGY 23856	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
FITZPATRICK___ 23598	35.84 -0.48 0.00	30.19 -0.40 0.00	35.55 -0.49 0.00	24.67 -0.34 -0.04	22.97 -0.33 -0.17	23.74 -0.31 -0.02	24.44 -0.30 0.00	21.90 -0.30 0.00	22.17 -0.32 0.00	24.72 -0.33 0.00	22.63 -0.29 0.00	21.76 -0.28 0.00	22.38 -0.31 0.00	22.22 -0.32 0.00	20.68 -0.26 0.00	20.83 -0.29 0.00	39.51 -0.63 0.00	31.21 -0.46 0.00	30.94 -0.45 0.00	32.52 -0.49 0.00	32.44 -0.49 0.00	26.07 -0.39 0.00	24.12 -0.37 0.00	23.01 -0.40 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.00 2.69 0.00	32.79 2.20 0.00	38.54 2.50 0.00	27.40 1.69 -0.73	27.93 1.58 -3.23	26.23 1.76 -0.45	26.69 1.95 0.00	24.12 1.92 0.00	24.49 2.00 0.00	27.19 2.15 0.00	24.96 2.03 0.00	23.97 1.93 0.00	24.72 2.03 0.00	24.56 2.02 0.00	22.81 1.87 0.00	23.04 1.92 0.00	43.99 3.86 0.00	34.68 3.01 0.00	34.47 3.08 0.00	36.18 3.17 0.00	36.08 3.15 0.00	28.87 2.42 0.00	26.60 2.12 0.00	25.17 1.77 0.00
FORT ORANGE___ 23900	38.27 1.96 0.00	32.18 1.60 0.00	37.95 1.91 0.00	27.26 1.32 -0.96	28.59 1.24 -4.23	25.87 1.26 -0.59	25.95 1.21 0.00	23.11 0.91 0.00	23.43 0.94 0.00	26.04 0.99 0.00	23.83 0.91 0.00	22.90 0.87 0.00	23.64 0.95 0.00	23.48 0.94 0.00	21.78 0.84 0.00	22.00 0.88 0.00	41.99 1.86 0.00	33.01 1.34 0.00	32.75 1.36 0.00	34.41 1.40 0.00	34.29 1.36 0.00	27.57 1.11 0.00	25.71 1.22 0.00	24.44 1.04 0.00
FORT_DRUM_COGEN 23780	36.02 -0.29 0.00	30.26 -0.33 0.00	35.58 -0.46 0.00	24.65 -0.34 -0.02	22.94 -0.27 -0.09	23.81 -0.22 -0.01	24.54 -0.20 0.00	22.03 -0.16 0.00	22.39 -0.10 0.00	25.05 0.00 0.00	22.99 0.07 0.00	22.15 0.11 0.00	22.77 0.09 0.00	22.59 0.06 0.00	21.00 0.06 0.00	21.11 0.00 0.00	40.27 0.13 0.00	31.86 0.19 0.00	31.67 0.28 0.00	33.31 0.29 0.00	33.19 0.26 0.00	26.62 0.16 0.00	24.51 0.03 0.00	23.33 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	48.33 3.61 -8.41	53.08 3.01 -19.49	60.67 3.44 -21.19	28.05 2.37 -0.71	28.41 2.19 -3.09	42.38 2.41 -15.95	43.51 2.61 -16.17	32.71 2.51 -8.00	35.23 2.57 -10.17	29.17 2.75 -1.38	28.48 2.62 -2.94	24.63 2.50 -0.10	39.80 2.62 -14.49	46.11 2.60 -20.97	57.72 2.39 -34.38	51.95 2.41 -28.42	61.00 4.27 -16.61	95.19 3.41 -60.11	98.33 3.52 -63.42	89.70 3.64 -53.05	84.98 3.61 -48.45	77.14 2.84 -47.84	32.81 2.67 -5.67	34.84 2.41 -9.02
FPL_FAR_ROCK_GT2 23815	48.33 3.61 -8.41	53.08 3.01 -19.49	60.67 3.44 -21.19	28.05 2.37 -0.71	28.41 2.19 -3.09	42.38 2.41 -15.95	43.51 2.61 -16.17	32.71 2.51 -8.00	35.23 2.57 -10.17	29.17 2.75 -1.38	28.48 2.62 -2.94	24.63 2.50 -0.10	39.80 2.62 -14.49	46.11 2.60 -20.97	57.72 2.39 -34.38	51.95 2.41 -28.42	61.00 4.27 -16.61	95.19 3.41 -60.11	98.33 3.52 -63.42	89.70 3.64 -53.05	84.98 3.61 -48.45	77.14 2.84 -47.84	32.81 2.67 -5.67	34.84 2.41 -9.02
FRANKLIN_FALL_HYD 24054	35.71 -0.60 0.00	30.06 -0.53 0.00	35.49 -0.55 0.00	24.62 -0.35 0.00	22.81 -0.31 0.00	23.66 -0.37 0.00	24.35 -0.39 0.00	21.91 -0.29 0.00	22.25 -0.24 0.00	24.77 -0.27 0.00	22.61 -0.31 0.00	21.66 -0.37 0.00	22.22 -0.46 0.00	22.07 -0.47 0.00	20.47 -0.47 0.00	20.65 -0.47 0.00	39.33 -0.80 0.00	31.09 -0.58 0.00	30.72 -0.67 0.00	32.45 -0.57 0.00	32.40 -0.53 0.00	26.10 -0.36 0.00	24.10 -0.38 0.00	23.16 -0.25 0.00

FREEPORT_EQUS_GT1 23764	48.05 3.33 -8.41	52.86 2.78 -19.49	60.41 3.18 -21.19	27.86 2.18 -0.71	28.22 2.01 -3.09	42.20 2.23 -15.95	43.32 2.42 -16.17	32.53 2.32 -8.00	35.04 2.38 -10.17	28.97 2.54 -1.38	28.27 2.41 -2.94	24.43 2.30 -0.10	39.60 2.41 -14.49	45.90 2.39 -20.97	57.46 2.13 -34.38	51.79 2.25 -28.42	60.97 4.22 -16.61	95.09 3.31 -60.11	98.23 3.42 -63.42	89.60 3.54 -53.05	84.89 3.51 -48.45	77.07 2.77 -47.84	32.65 2.50 -5.67	34.60 2.17 -9.02
FREEPORT___CT2 23818	48.05 3.33 -8.41	52.86 2.78 -19.49	60.41 3.18 -21.19	27.86 2.18 -0.71	28.22 2.01 -3.09	42.20 2.23 -15.95	43.32 2.42 -16.17	32.53 2.32 -8.00	35.04 2.38 -10.17	28.97 2.54 -1.38	28.27 2.41 -2.94	24.43 2.30 -0.10	39.60 2.41 -14.49	45.90 2.39 -20.97	57.46 2.13 -34.38	51.79 2.25 -28.42	60.97 4.22 -16.61	95.09 3.31 -60.11	98.23 3.42 -63.42	89.60 3.54 -53.05	84.89 3.51 -48.45	77.07 2.77 -47.84	32.65 2.50 -5.67	34.60 2.17 -9.02
FULTON COGEN____ 23766	36.22 -0.09 0.00	30.52 -0.07 0.00	35.92 -0.12 0.00	24.94 -0.08 -0.05	23.25 -0.09 -0.22	24.01 -0.05 -0.03	24.72 -0.02 0.00	22.16 -0.03 0.00	22.45 -0.04 0.00	25.05 0.00 0.00	22.94 0.02 0.00	22.07 0.03 0.00	22.69 0.01 0.00	22.54 0.00 0.00	20.98 0.03 0.00	21.12 0.00 0.00	40.09 -0.04 0.00	31.71 0.04 0.00	31.43 0.03 0.00	33.03 0.01 0.00	32.93 0.00 0.00	26.43 -0.03 0.00	24.44 -0.05 0.00	23.29 -0.12 0.00
FULTON___LFGE 323630	40.66 4.34 0.00	34.20 3.61 0.00	40.26 4.22 0.00	29.06 2.89 -1.19	30.93 2.58 -5.23	27.52 2.78 -0.73	27.75 3.02 0.00	25.02 2.83 0.00	25.49 2.99 0.00	28.55 3.50 0.00	26.19 3.27 0.00	25.22 3.18 0.00	25.96 3.27 0.00	25.80 3.26 0.00	24.01 3.07 0.00	24.24 3.13 0.00	46.57 6.43 0.00	36.87 5.20 0.00	36.37 4.97 0.00	38.20 5.19 0.00	38.09 5.16 0.00	30.37 3.91 0.00	27.74 3.26 0.00	26.31 2.90 0.00
G.F.CEMENT___DRP 24184	39.79 3.48 0.00	33.43 2.85 0.00	39.46 3.42 0.00	28.42 2.41 -1.03	29.95 2.30 -4.53	27.03 2.38 -0.63	27.17 2.43 0.00	24.42 2.22 0.00	24.78 2.28 0.00	27.61 2.57 0.00	25.20 2.28 0.00	24.22 2.18 0.00	24.99 2.31 0.00	24.80 2.26 0.00	22.93 1.98 0.00	23.23 2.11 0.00	44.33 4.20 0.00	34.87 3.20 0.00	34.43 3.03 0.00	36.15 3.14 0.00	35.91 2.97 0.00	28.96 2.50 0.00	26.74 2.26 0.00	25.38 1.98 0.00
GARDENVILLE___LBMP 24039	34.56 -1.75 0.00	29.18 -1.40 0.00	34.28 -1.76 0.00	23.73 -1.35 -0.11	22.22 -1.38 -0.48	22.88 -1.21 -0.07	23.69 -1.05 0.00	21.01 -1.19 0.00	21.29 -1.21 0.00	24.10 -0.95 0.00	21.81 -1.12 0.00	20.89 -1.14 0.00	21.31 -1.37 0.00	21.11 -1.43 0.00	19.67 -1.27 0.00	19.79 -1.33 0.00	37.63 -2.50 0.00	30.25 -1.42 0.00	29.94 -1.46 0.00	31.48 -1.53 0.00	31.51 -1.42 0.00	25.15 -1.31 0.00	23.35 -1.14 0.00	22.22 -1.18 0.00
GENERAL___MILLS 23808	34.63 -1.68 0.00	29.24 -1.34 0.00	34.34 -1.70 0.00	23.77 -1.32 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.05 -1.15 0.00	21.33 -1.17 0.00	24.16 -0.89 0.00	21.85 -1.07 0.00	20.93 -1.11 0.00	21.34 -1.35 0.00	21.14 -1.40 0.00	19.70 -1.25 0.00	19.82 -1.30 0.00	37.69 -2.45 0.00	30.34 -1.34 0.00	30.02 -1.38 0.00	31.55 -1.46 0.00	31.58 -1.35 0.00	25.21 -1.25 0.00	23.40 -1.08 0.00	22.27 -1.14 0.00
GE_PLASTICS___DRP 24183	37.94 1.62 0.00	31.92 1.34 0.00	37.66 1.62 0.00	27.06 1.12 -0.97	28.41 1.04 -4.25	25.66 1.05 -0.59	25.75 1.01 0.00	22.98 0.98 0.00	23.29 0.80 0.00	25.89 0.85 0.00	23.68 0.76 0.00	22.77 0.73 0.00	23.50 0.81 0.00	23.34 0.80 0.00	21.65 0.71 0.00	21.86 0.74 0.00	41.69 1.56 0.00	32.78 1.11 0.00	32.52 1.13 0.00	34.17 1.15 0.00	34.07 1.14 0.00	27.39 0.93 0.00	25.49 1.00 0.00	24.25 0.85 0.00
GILBOA___1 23756	37.68 1.37 0.00	31.76 1.17 0.00	37.50 1.46 0.00	26.71 1.00 -0.74	27.24 0.88 -3.24	25.37 0.90 -0.45	25.68 0.94 0.00	23.07 0.87 0.00	23.38 0.89 0.00	26.00 0.96 0.00	23.81 0.89 0.00	22.88 0.85 0.00	23.59 0.91 0.00	23.44 0.90 0.00	21.75 0.81 0.00	21.96 0.84 0.00	41.83 1.69 0.00	32.88 1.21 0.00	32.64 1.25 0.00	34.30 1.29 0.00	34.26 1.33 0.00	27.50 1.04 0.00	25.44 0.96 0.00	24.19 0.78 0.00
GILBOA___2 23757	37.68 1.37 0.00	31.76 1.17 0.00	37.50 1.46 0.00	26.71 1.00 -0.74	27.24 0.88 -3.24	25.37 0.90 -0.45	25.68 0.94 0.00	23.07 0.87 0.00	23.38 0.89 0.00	26.00 0.96 0.00	23.81 0.89 0.00	22.88 0.85 0.00	23.59 0.91 0.00	23.44 0.90 0.00	21.75 0.81 0.00	21.96 0.84 0.00	41.83 1.69 0.00	32.88 1.21 0.00	32.64 1.25 0.00	34.30 1.29 0.00	34.26 1.33 0.00	27.50 1.04 0.00	25.44 0.96 0.00	24.19 0.78 0.00
GILBOA___3 23758	37.68 1.37 0.00	31.76 1.17 0.00	37.50 1.46 0.00	26.71 1.00 -0.74	27.24 0.88 -3.24	25.37 0.90 -0.45	25.68 0.94 0.00	23.07 0.87 0.00	23.38 0.89 0.00	26.00 0.96 0.00	23.81 0.89 0.00	22.88 0.85 0.00	23.59 0.91 0.00	23.44 0.90 0.00	21.75 0.81 0.00	21.96 0.84 0.00	41.83 1.69 0.00	32.88 1.21 0.00	32.64 1.25 0.00	34.30 1.29 0.00	34.26 1.33 0.00	27.50 1.04 0.00	25.44 0.96 0.00	24.19 0.78 0.00
GILBOA___4 23759	37.68 1.37 0.00	31.76 1.17 0.00	37.50 1.46 0.00	26.71 1.00 -0.74	27.24 0.88 -3.24	25.37 0.90 -0.45	25.68 0.94 0.00	23.07 0.87 0.00	23.38 0.89 0.00	26.00 0.96 0.00	23.81 0.89 0.00	22.88 0.85 0.00	23.59 0.91 0.00	23.44 0.90 0.00	21.75 0.81 0.00	21.96 0.84 0.00	41.83 1.69 0.00	32.88 1.21 0.00	32.64 1.25 0.00	34.30 1.29 0.00	34.26 1.33 0.00	27.50 1.04 0.00	25.44 0.96 0.00	24.19 0.78 0.00
GILBOA____ 23599	37.68 1.37 0.00	31.76 1.17 0.00	37.50 1.46 0.00	26.71 1.00 -0.74	27.24 0.88 -3.24	25.37 0.90 -0.45	25.68 0.94 0.00	23.07 0.87 0.00	23.38 0.89 0.00	26.00 0.96 0.00	23.81 0.89 0.00	22.88 0.85 0.00	23.59 0.91 0.00	23.44 0.90 0.00	21.75 0.81 0.00	21.96 0.84 0.00	41.83 1.69 0.00	32.88 1.21 0.00	32.64 1.25 0.00	34.30 1.29 0.00	34.26 1.33 0.00	27.50 1.04 0.00	25.44 0.96 0.00	24.19 0.78 0.00
GINNA____ 23603	33.67 -2.64 0.00	28.41 -2.18 0.00	33.40 -2.63 0.00	23.18 -1.88 -0.08	21.69 -1.77 -0.35	22.35 -1.72 -0.05	23.08 -1.66 0.00	20.63 -1.57 0.00	20.93 -1.56 0.00	23.49 -1.56 0.00	21.40 -1.53 0.00	20.55 -1.48 0.00	21.08 -1.61 0.00	20.91 -1.63 0.00	19.45 -1.49 0.00	19.57 -1.54 0.00	37.26 -2.87 0.00	29.70 -1.97 0.00	29.37 -2.03 0.00	30.82 -2.19 0.00	30.77 -2.16 0.00	24.60 -1.86 0.00	22.72 -1.76 0.00	21.60 -1.81 0.00
GLEN PARK____ 23778	36.23 -0.08 0.00	30.43 -0.16 0.00	35.77 -0.26 0.00	24.79 -0.21 0.00	23.07 -0.14 -0.09	23.96 -0.08 -0.01	24.69 -0.05 0.00	22.18 -0.02 0.00	22.55 0.06 0.00	25.23 0.18 0.00	23.17 0.24 0.00	22.32 0.28 0.00	22.93 0.25 0.00	22.75 0.21 0.00	21.16 0.21 0.00	21.27 0.15 0.00	40.60 0.47 0.00	32.14 0.48 0.00	31.95 0.55 0.00	33.59 0.58 0.00	33.46 0.53 0.00	26.80 0.34 0.00	24.68 0.19 0.00	23.47 0.06 0.00

GLENWOOD_IC_1_G5 23712	47.67 2.95 -8.41	52.52 2.44 -19.49	60.01 2.79 -21.19	27.59 1.91 -0.71	27.99 1.77 -3.09	41.96 1.99 -15.95	43.07 2.16 -16.17	32.30 2.10 -8.00	34.82 2.16 -10.17	28.73 2.31 -1.38	28.08 2.22 -2.94	24.25 2.11 -0.10	39.41 2.23 -14.49	45.74 2.23 -20.97	57.37 2.04 -34.38	51.62 2.09 -28.42	60.81 4.07 -16.61	94.73 2.95 -60.11	97.86 3.04 -63.42	89.23 3.17 -53.05	84.71 3.34 -48.45	76.92 2.63 -47.84	32.43 2.28 -5.67	34.37 1.95 -9.02
GLENWOOD_IC_2_G1 23688	47.49 2.77 -8.41	52.37 2.29 -19.49	59.84 2.61 -21.19	27.47 1.78 -0.71	27.87 1.66 -3.09	41.84 1.87 -15.95	42.95 2.04 -16.17	32.19 1.99 -8.00	34.70 2.03 -10.17	28.60 2.18 -1.38	27.96 2.10 -2.94	24.13 2.00 -0.10	39.28 2.10 -14.49	45.61 2.10 -20.97	57.25 1.92 -34.38	51.50 1.97 -28.42	60.57 3.83 -16.61	94.71 2.92 -60.11	97.84 3.02 -63.42	89.20 3.13 -53.05	84.51 3.13 -48.45	76.77 2.46 -47.84	32.30 2.15 -5.67	34.26 1.83 -9.02
GLENWOOD_IC_3_G1 23689	47.49 2.77 -8.41	52.37 2.29 -19.49	59.84 2.61 -21.19	27.47 1.78 -0.71	27.87 1.66 -3.09	41.84 1.87 -15.95	42.95 2.04 -16.17	32.19 1.99 -8.00	34.70 2.03 -10.17	28.60 2.18 -1.38	27.96 2.10 -2.94	24.13 2.00 -0.10	39.28 2.10 -14.49	45.61 2.10 -20.97	57.25 1.92 -34.38	51.50 1.97 -28.42	60.57 3.83 -16.61	94.71 2.92 -60.11	97.84 3.02 -63.42	89.20 3.13 -53.05	84.51 3.13 -48.45	76.77 2.46 -47.84	32.30 2.15 -5.67	34.26 1.83 -9.02
GLENWOOD___4 23550	47.67 2.95 -8.41	52.52 2.44 -19.49	60.01 2.79 -21.19	27.59 1.91 -0.71	27.99 1.77 -3.09	41.96 1.99 -15.95	43.07 2.16 -16.17	32.30 2.10 -8.00	34.82 2.16 -10.17	28.73 2.31 -1.38	28.08 2.22 -2.94	24.25 2.11 -0.10	39.41 2.23 -14.49	45.74 2.23 -20.97	57.37 2.04 -34.38	51.62 2.09 -28.42	60.82 4.08 -16.61	94.81 3.03 -60.11	97.93 3.12 -63.42	89.29 3.23 -53.05	84.71 3.34 -48.45	76.92 2.63 -47.84	32.43 2.28 -5.67	34.37 1.95 -9.02
GLENWOOD___5 23614	47.67 2.95 -8.41	52.52 2.44 -19.49	60.01 2.79 -21.19	27.59 1.91 -0.71	27.99 1.77 -3.09	41.96 1.99 -15.95	43.07 2.16 -16.17	32.30 2.10 -8.00	34.82 2.16 -10.17	28.73 2.31 -1.38	28.08 2.22 -2.94	24.25 2.11 -0.10	39.41 2.23 -14.49	45.74 2.23 -20.97	57.37 2.04 -34.38	51.62 2.09 -28.42	60.82 4.08 -16.61	94.81 3.03 -60.11	97.93 3.12 -63.42	89.29 3.23 -53.05	84.71 3.34 -48.45	76.92 2.63 -47.84	32.43 2.28 -5.67	34.37 1.95 -9.02
GLOBAL GREEN_PORT_GT1 23814	49.59 4.88 -8.41	54.26 4.18 -19.49	62.12 4.89 -21.19	29.05 3.36 -0.71	29.35 3.14 -3.09	43.42 3.45 -15.95	44.51 3.61 -16.17	33.45 3.25 -8.00	36.10 3.43 -10.17	30.32 3.90 -1.38	29.65 3.78 -2.94	25.75 3.61 -0.10	40.89 3.70 -14.49	47.16 3.65 -20.97	58.77 3.44 -34.38	52.89 3.35 -28.42	63.49 6.75 -16.61	97.24 5.45 -60.11	100.30 5.49 -63.42	91.70 5.63 -53.05	86.73 5.35 -48.45	78.29 3.99 -47.84	33.51 3.36 -5.67	35.53 3.11 -9.02
GLOBE___DSASP 323697	33.34 -2.98 0.00	28.18 -2.40 0.00	33.14 -2.90 0.00	22.99 -2.08 -0.10	21.50 -2.06 -0.45	22.14 -1.94 -0.06	22.91 -1.83 0.00	20.29 -1.91 0.00	20.55 -1.95 0.00	23.26 -1.78 0.00	21.00 -1.93 0.00	20.12 -1.92 0.00	20.48 -2.20 0.00	20.28 -2.26 0.00	18.89 -2.05 0.00	18.99 -2.13 0.00	35.97 -4.16 0.00	28.95 -2.72 0.00	28.63 -2.77 0.00	30.10 -2.91 0.00	30.19 -2.74 0.00	24.12 -2.34 0.00	22.47 -2.02 0.00	21.43 -1.97 0.00
GOETHSLN___LBMP 323567	38.58 2.27 0.00	32.44 1.85 0.00	38.12 2.08 0.00	27.10 1.42 -0.70	27.53 1.32 -3.09	26.00 1.55 -0.43	26.45 1.71 0.00	23.91 1.71 0.00	24.25 1.76 0.00	26.91 1.87 0.00	24.74 1.82 0.00	23.76 1.73 0.00	24.53 1.85 0.00	24.38 1.85 0.00	22.64 1.70 0.00	22.85 1.73 0.00	43.46 3.33 0.00	34.15 2.48 0.00	33.98 2.59 0.00	35.65 2.64 0.00	35.59 2.66 0.00	28.57 2.11 0.00	26.32 1.84 0.00	24.94 1.53 0.00
GOODYEAR_LAKE_HYD 323669	37.83 1.52 0.00	31.86 1.28 0.00	37.53 1.49 0.00	26.16 1.01 -0.17	24.74 0.87 -0.75	25.08 0.96 -0.10	25.83 1.09 0.00	23.29 1.09 0.00	23.64 1.15 0.00	26.37 1.33 0.00	24.19 1.27 0.00	23.26 1.23 0.00	23.94 1.25 0.00	23.76 1.22 0.00	22.10 1.16 0.00	22.28 1.16 0.00	42.47 2.34 0.00	33.49 1.82 0.00	33.23 1.84 0.00	34.93 1.92 0.00	34.87 1.94 0.00	27.89 1.43 0.00	25.68 1.19 0.00	24.42 1.02 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.63 0.31 0.00	30.90 0.31 0.00	36.40 0.37 0.00	25.38 0.18 -0.22	24.24 0.14 -0.97	24.35 0.19 -0.13	25.03 0.29 0.00	22.52 0.32 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.07 0.38 0.00	22.91 0.37 0.00	21.33 0.39 0.00	21.46 0.35 0.00	40.82 0.69 0.00	32.15 0.48 0.00	31.93 0.53 0.00	33.61 0.60 0.00	33.51 0.58 0.00	26.80 0.34 0.00	24.77 0.28 0.00	23.58 0.17 0.00
GOUDEY___7 23579	36.63 0.31 0.00	30.90 0.31 0.00	36.40 0.37 0.00	25.38 0.18 -0.22	24.24 0.14 -0.97	24.35 0.19 -0.13	25.03 0.29 0.00	22.52 0.32 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.07 0.38 0.00	22.91 0.37 0.00	21.33 0.39 0.00	21.46 0.35 0.00	40.82 0.69 0.00	32.15 0.48 0.00	31.93 0.53 0.00	33.61 0.60 0.00	33.51 0.58 0.00	26.80 0.34 0.00	24.77 0.28 0.00	23.58 0.17 0.00
GOUDEY___8 23580	36.63 0.31 0.00	30.90 0.31 0.00	36.40 0.37 0.00	25.38 0.18 -0.22	24.24 0.14 -0.97	24.35 0.19 -0.13	25.03 0.29 0.00	22.52 0.32 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.07 0.38 0.00	22.91 0.37 0.00	21.33 0.39 0.00	21.46 0.35 0.00	40.82 0.69 0.00	32.15 0.48 0.00	31.93 0.53 0.00	33.61 0.60 0.00	33.51 0.58 0.00	26.80 0.34 0.00	24.77 0.28 0.00	23.58 0.17 0.00
GOWANUS_GT1_1 24077	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT1_2 24078	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT1_3 24079	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00

GOWANUS_GT1_4 24080	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_2 24115	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_3 24116	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_4 24117	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_5 24118	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_6 24119	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_7 24120	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT2_8 24121	38.87	32.76	38.48	27.33	27.76	26.24	26.71	24.13	24.47	27.17	25.00	24.00	24.77	24.60	22.84	23.04	43.73	34.35	34.26	36.01	35.94	28.83	26.56	25.14
	2.56	2.17	2.45	1.65	1.55	1.78	1.97	1.93	1.98	2.12	2.08	1.96	2.09	2.07	1.89	1.93	3.60	2.70	2.87	2.99	3.00	2.38	2.08	1.73
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.01	0.01	0.00	0.00
GOWANUS_GT3_1 24122	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	38.88	32.76	38.49	27.34	27.77	26.25	26.71	24.14	24.48	27.17	25.00	24.00	24.78	24.62	22.85	23.05	43.76	34.38	34.28	35.99	35.94	28.85	26.57	25.14
	2.57	2.17	2.46	1.66	1.55	1.79	1.97	1.94	1.99	2.13	2.08	1.96	2.09	2.08	1.91	1.93	3.63	2.71	2.89	3.01	3.01	2.40	2.08	1.74
	0.00	0.00	0.00	-0.70	-3.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT3_4 24125	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT3_5 24126	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT3_6 24127	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT3_7 24128	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT3_8 24129	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	35.99 3.01 0.03	35.94 3.01 0.00	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GOWANUS_GT4_1 24130	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_2 24131	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_3 24132	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_4 24133	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_5 24134	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_6 24135	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_7 24136	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GOWANUS_GT4_8 24137	38.87 2.56 0.00	32.76 2.17 0.00	38.48 2.45 0.00	27.33 1.65 -0.70	27.76 1.55 -3.09	26.24 1.78 -0.43	26.71 1.97 0.00	24.13 1.93 0.00	24.47 1.98 0.00	27.17 2.12 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.77 2.09 0.00	24.60 2.07 0.00	22.84 1.89 0.00	23.04 1.93 0.00	43.73 3.60 0.00	34.35 2.70 0.01	34.26 2.87 0.00	36.01 2.99 0.00	35.94 3.00 -0.01	28.83 2.38 0.01	26.56 2.08 0.00	25.14 1.73 0.00
GREENIDGE___3 23582	36.36 0.05 0.00	30.67 0.08 0.00	36.08 0.04 0.00	25.01 -0.10 -0.13	23.66 -0.05 -0.59	24.09 -0.01 -0.08	24.87 0.13 0.00	22.35 0.15 0.00	22.64 0.14 0.00	25.42 0.38 0.00	23.23 0.31 0.00	22.32 0.28 0.00	22.92 0.23 0.00	22.74 0.21 0.00	21.19 0.25 0.00	21.31 0.20 0.00	40.64 0.51 0.00	32.24 0.58 0.00	31.98 0.59 0.00	33.66 0.64 0.00	33.53 0.60 0.00	26.72 0.26 0.00	24.66 0.17 0.00	23.43 0.03 0.00



GREENIDGE___4 23583	36.36 0.05 0.00	30.67 0.08 0.00	36.08 0.04 0.00	25.01 -0.10 -0.13	23.66 -0.05 -0.59	24.09 -0.01 -0.08	24.87 0.13 0.00	22.35 0.15 0.00	22.64 0.14 0.00	25.42 0.38 0.00	23.23 0.31 0.00	22.32 0.28 0.00	22.92 0.23 0.00	22.74 0.21 0.00	21.19 0.25 0.00	21.31 0.20 0.00	40.64 0.51 0.00	32.24 0.58 0.00	31.98 0.59 0.00	33.66 0.64 0.00	33.53 0.60 0.00	26.72 0.26 0.00	24.66 0.17 0.00	23.43 0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
GROVEVILLE___HYD 323602	39.00 2.69 0.00	32.79 2.20 0.00	38.54 2.50 0.00	27.40 1.69 -0.73	27.93 1.58 -3.23	26.23 1.76 -0.45	26.69 1.95 0.00	24.12 1.92 0.00	24.49 2.00 0.00	27.19 2.15 0.00	24.96 2.03 0.00	23.97 1.93 0.00	24.72 2.03 0.00	24.56 2.02 0.00	22.81 1.87 0.00	23.04 1.92 0.00	43.99 3.86 0.00	34.68 3.01 0.00	34.47 3.08 0.00	36.18 3.17 0.00	36.08 3.15 0.00	28.87 2.42 0.00	26.60 2.12 0.00	25.17 1.77 0.00
HAMPSHIRE___PAPER_HYD 323593	35.21 -1.10 0.00	29.62 -0.96 0.00	34.88 -1.15 0.00	24.19 -0.78 0.00	22.45 -0.67 0.00	23.32 -0.70 0.00	23.97 -0.77 0.00	21.53 -0.66 0.00	21.88 -0.62 0.00	24.41 -0.64 0.00	22.38 -0.54 0.00	21.53 -0.51 0.00	22.13 -0.56 0.00	21.98 -0.55 0.00	20.42 -0.52 0.00	20.50 -0.62 0.00	39.02 -1.11 0.00	30.75 -0.92 0.00	30.42 -0.98 0.00	32.02 -0.99 0.00	31.99 -0.94 0.00	25.81 -0.65 0.00	23.83 -0.65 0.00	22.87 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	37.54 1.23 0.00	31.54 0.95 0.00	37.23 1.20 0.00	25.76 0.81 0.03	23.86 0.86 0.12	24.91 0.90 0.02	25.69 0.95 0.00	23.04 0.84 0.00	23.39 0.90 0.00	26.07 1.02 0.00	23.88 0.96 0.00	22.92 0.89 0.00	23.62 0.94 0.00	23.40 0.86 0.00	21.63 0.69 0.00	21.86 0.75 0.00	41.82 1.69 0.00	32.89 1.22 0.00	32.63 1.23 0.00	34.30 1.29 0.00	34.25 1.32 0.00	27.47 1.01 0.00	25.46 0.98 0.00	24.20 0.79 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.66 2.35 0.00	32.51 1.92 0.00	38.23 2.19 0.00	27.11 1.48 -0.65	27.37 1.38 -2.87	25.95 1.53 -0.40	26.43 1.69 0.00	23.85 1.65 0.00	24.19 1.70 0.00	26.87 1.83 0.00	24.67 1.75 0.00	23.70 1.67 0.00	24.46 1.77 0.00	24.31 1.77 0.00	22.58 1.64 0.00	22.80 1.69 0.00	43.50 3.36 0.00	34.26 2.59 0.00	34.07 2.67 0.00	35.79 2.77 0.00	35.70 2.77 0.00	28.59 2.13 0.00	26.33 1.85 0.00	24.95 1.54 0.00
HARZA MOOSE___RIVER 24016	36.33 0.02 0.00	30.56 -0.03 0.00	35.97 -0.07 0.00	24.92 -0.05 0.00	23.09 -0.03 0.00	24.02 0.00 0.00	24.78 0.04 0.00	22.25 0.06 0.00	22.60 0.10 0.00	25.23 0.18 0.00	23.12 0.20 0.00	22.23 0.20 0.00	22.87 0.18 0.00	22.71 0.16 0.00	21.09 0.15 0.00	21.25 0.13 0.00	40.52 0.38 0.00	32.00 0.33 0.00	31.75 0.35 0.00	33.37 0.36 0.00	33.25 0.32 0.00	26.68 0.22 0.00	24.63 0.14 0.00	23.47 0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.80 2.49 0.00	32.68 2.09 0.00	38.41 2.37 0.00	27.27 1.59 -0.70	27.71 1.50 -3.09	26.21 1.76 -0.43	26.67 1.93 0.00	24.09 1.90 0.00	24.42 1.92 0.00	27.08 2.03 0.00	24.91 2.00 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.56 2.02 0.00	22.79 1.85 0.00	22.99 1.88 0.00	43.60 3.46 0.00	34.28 2.62 0.00	34.15 2.75 0.00	35.85 2.83 0.00	35.77 2.84 0.00	28.74 2.28 0.00	26.49 2.01 0.00	25.07 1.66 0.00
HEMPSTEAD___ 23647	47.74 3.02 -8.41	52.59 2.51 -19.49	60.10 2.87 -21.19	27.65 1.98 -0.71	28.04 1.83 -3.09	42.01 2.04 -15.95	43.12 2.22 -16.17	32.35 2.15 -8.00	34.86 2.20 -10.17	28.77 2.35 -1.38	28.11 2.24 -2.94	24.27 2.14 -0.10	39.42 2.24 -14.49	45.74 2.23 -20.97	57.36 2.04 -34.38	51.63 2.09 -28.42	60.80 4.06 -16.61	94.90 3.11 -60.11	98.03 3.21 -63.42	89.38 3.32 -53.05	84.70 3.33 -48.45	76.92 2.62 -47.84	32.44 2.29 -5.67	34.40 1.97 -9.02
HICKLING___1 23621	36.34 0.03 0.00	30.69 0.10 0.00	36.15 0.11 0.00	25.06 -0.08 -0.17	23.75 -0.12 -0.75	24.07 -0.06 -0.10	24.83 0.09 0.00	22.37 0.17 0.00	22.58 0.09 0.00	25.35 0.30 0.00	23.20 0.28 0.00	22.30 0.26 0.00	22.94 0.25 0.00	22.78 0.24 0.00	21.24 0.30 0.00	21.35 0.23 0.00	40.67 0.54 0.00	32.08 0.41 0.00	31.87 0.48 0.00	33.59 0.57 0.00	33.48 0.55 0.00	26.65 0.20 0.00	24.63 0.14 0.00	23.43 0.02 0.00
HICKLING___2 23622	36.34 0.03 0.00	30.69 0.10 0.00	36.15 0.11 0.00	25.06 -0.08 -0.17	23.75 -0.12 -0.75	24.07 -0.06 -0.10	24.83 0.09 0.00	22.37 0.17 0.00	22.58 0.09 0.00	25.35 0.30 0.00	23.20 0.28 0.00	22.30 0.26 0.00	22.94 0.25 0.00	22.78 0.24 0.00	21.24 0.30 0.00	21.35 0.23 0.00	40.67 0.54 0.00	32.08 0.41 0.00	31.87 0.48 0.00	33.59 0.57 0.00	33.48 0.55 0.00	26.65 0.20 0.00	24.63 0.14 0.00	23.43 0.02 0.00
HIGH FALLS___HY 23754	38.49 2.18 0.00	32.34 1.75 0.00	37.99 1.95 0.00	26.97 1.31 -0.69	27.38 1.22 -3.04	25.83 1.39 -0.42	26.33 1.59 0.00	23.83 1.63 0.00	24.22 1.73 0.00	26.94 1.90 0.00	24.75 1.83 0.00	23.76 1.73 0.00	24.50 1.81 0.00	24.32 1.79 0.00	22.59 1.64 0.00	22.81 1.69 0.00	43.62 3.49 0.00	34.42 2.76 0.00	34.23 2.84 0.00	35.94 2.93 0.00	35.83 2.90 0.00	28.64 2.18 0.00	26.30 1.82 0.00	24.87 1.47 0.00
HILLBURN___GT 23639	38.61 2.30 0.00	32.46 1.88 0.00	38.17 2.13 0.00	27.09 1.45 -0.66	27.39 1.34 -2.92	25.94 1.51 -0.40	26.40 1.66 0.00	23.84 1.64 0.00	24.16 1.67 0.00	26.82 1.78 0.00	24.64 1.72 0.00	23.66 1.63 0.00	24.42 1.73 0.00	24.28 1.74 0.00	22.54 1.60 0.00	22.76 1.65 0.00	43.41 3.27 0.00	34.16 2.49 0.00	33.99 2.60 0.00	35.72 2.70 0.00	35.65 2.72 0.00	28.55 2.10 0.00	26.29 1.81 0.00	24.92 1.51 0.00
HISHELDN_WT_PWR 323625	34.69 -1.63 0.00	29.31 -1.28 0.00	34.40 -1.64 0.00	23.74 -1.36 -0.12	22.30 -1.34 -0.52	22.91 -1.19 -0.07	23.73 -1.01 0.00	21.11 -1.09 0.00	21.39 -1.10 0.00	24.21 -0.84 0.00	21.95 -0.98 0.00	21.02 -1.02 0.00	21.45 -1.24 0.00	21.27 -1.26 0.00	19.83 -1.11 0.00	19.95 -1.16 0.00	38.05 -2.08 0.00	30.49 -1.18 0.00	30.19 -1.20 0.00	31.75 -1.26 0.00	31.76 -1.17 0.00	25.33 -1.13 0.00	23.49 -0.99 0.00	22.35 -1.06 0.00
HOLTSVILLE_IC_1 23690	48.00 3.29 -8.41	52.92 2.84 -19.49	60.53 3.30 -21.19	27.95 2.27 -0.71	28.31 2.10 -3.09	42.30 2.33 -15.95	43.38 2.47 -16.17	32.49 2.29 -8.00	34.98 2.31 -10.17	28.86 2.44 -1.38	28.21 2.35 -2.94	24.38 2.25 -0.10	39.52 2.34 -14.49	45.83 2.32 -20.97	57.48 2.15 -34.38	51.65 2.11 -28.42	60.99 4.25 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.63 3.56 -53.05	84.85 3.47 -48.45	77.03 2.73 -47.84	32.49 2.35 -5.67	34.56 2.14 -9.02

HOLTSVILLE_IC_10 23699	48.23 3.51 -8.41	53.12 3.04 -19.49	60.77 3.54 -21.19	28.12 2.44 -0.71	28.47 2.26 -3.09	42.47 2.50 -15.95	43.56 2.66 -16.17	32.65 2.45 -8.00	35.13 2.46 -10.17	29.05 2.62 -1.38	28.39 2.53 -2.94	24.55 2.42 -0.10	39.70 2.51 -14.49	46.01 2.50 -20.97	57.66 2.33 -34.38	51.84 2.30 -28.42	61.35 4.61 -16.61	95.43 3.65 -60.11	98.57 3.76 -63.42	89.92 3.86 -53.05	85.12 3.75 -48.45	77.23 2.93 -47.84	32.66 2.51 -5.67	34.71 2.29 -9.02
HOLTSVILLE_IC_2 23691	48.00 3.29 -8.41	52.92 2.84 -19.49	60.53 3.30 -21.19	27.95 2.27 -0.71	28.31 2.10 -3.09	42.30 2.33 -15.95	43.38 2.47 -16.17	32.49 2.29 -8.00	34.98 2.31 -10.17	28.86 2.44 -1.38	28.21 2.35 -2.94	24.38 2.25 -0.10	39.52 2.34 -14.49	45.83 2.32 -20.97	57.48 2.15 -34.38	51.65 2.11 -28.42	60.99 4.25 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.63 3.56 -53.05	84.85 3.47 -48.45	77.03 2.73 -47.84	32.49 2.35 -5.67	34.56 2.14 -9.02
HOLTSVILLE_IC_3 23692	48.00 3.29 -8.41	52.92 2.84 -19.49	60.53 3.30 -21.19	27.95 2.27 -0.71	28.31 2.10 -3.09	42.30 2.33 -15.95	43.38 2.47 -16.17	32.49 2.29 -8.00	34.98 2.31 -10.17	28.86 2.44 -1.38	28.21 2.35 -2.94	24.38 2.25 -0.10	39.52 2.34 -14.49	45.83 2.32 -20.97	57.48 2.15 -34.38	51.65 2.11 -28.42	60.99 4.25 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.63 3.56 -53.05	84.85 3.47 -48.45	77.03 2.73 -47.84	32.49 2.35 -5.67	34.56 2.14 -9.02
HOLTSVILLE_IC_4 23693	48.00 3.29 -8.41	52.92 2.84 -19.49	60.53 3.30 -21.19	27.95 2.27 -0.71	28.31 2.10 -3.09	42.30 2.33 -15.95	43.38 2.47 -16.17	32.49 2.29 -8.00	34.98 2.31 -10.17	28.86 2.44 -1.38	28.21 2.35 -2.94	24.38 2.25 -0.10	39.52 2.34 -14.49	45.83 2.32 -20.97	57.48 2.15 -34.38	51.65 2.11 -28.42	60.99 4.25 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.63 3.56 -53.05	84.85 3.47 -48.45	77.03 2.73 -47.84	32.49 2.35 -5.67	34.56 2.14 -9.02
HOLTSVILLE_IC_5 23694	48.00 3.29 -8.41	52.92 2.84 -19.49	60.53 3.30 -21.19	27.95 2.27 -0.71	28.31 2.10 -3.09	42.30 2.33 -15.95	43.38 2.47 -16.17	32.49 2.29 -8.00	34.98 2.31 -10.17	28.86 2.44 -1.38	28.21 2.35 -2.94	24.38 2.25 -0.10	39.52 2.34 -14.49	45.83 2.32 -20.97	57.48 2.15 -34.38	51.65 2.11 -28.42	60.99 4.25 -16.61	95.13 3.35 -60.11	98.28 3.47 -63.42	89.63 3.56 -53.05	84.85 3.47 -48.45	77.03 2.73 -47.84	32.49 2.35 -5.67	34.56 2.14 -9.02
HOLTSVILLE_IC_6 23695	48.23 3.51 -8.41	53.12 3.04 -19.49	60.77 3.54 -21.19	28.12 2.44 -0.71	28.47 2.26 -3.09	42.47 2.50 -15.95	43.56 2.66 -16.17	32.65 2.45 -8.00	35.13 2.46 -10.17	29.05 2.62 -1.38	28.39 2.53 -2.94	24.55 2.42 -0.10	39.70 2.51 -14.49	46.01 2.50 -20.97	57.66 2.33 -34.38	51.84 2.30 -28.42	61.35 4.61 -16.61	95.43 3.65 -60.11	98.57 3.76 -63.42	89.92 3.86 -53.05	85.12 3.75 -48.45	77.23 2.93 -47.84	32.66 2.51 -5.67	34.71 2.29 -9.02
HOLTSVILLE_IC_7 23696	48.23 3.51 -8.41	53.12 3.04 -19.49	60.77 3.54 -21.19	28.12 2.44 -0.71	28.47 2.26 -3.09	42.47 2.50 -15.95	43.56 2.66 -16.17	32.65 2.45 -8.00	35.13 2.46 -10.17	29.05 2.62 -1.38	28.39 2.53 -2.94	24.55 2.42 -0.10	39.70 2.51 -14.49	46.01 2.50 -20.97	57.66 2.33 -34.38	51.84 2.30 -28.42	61.35 4.61 -16.61	95.43 3.65 -60.11	98.57 3.76 -63.42	89.92 3.86 -53.05	85.12 3.75 -48.45	77.23 2.93 -47.84	32.66 2.51 -5.67	34.71 2.29 -9.02
HOLTSVILLE_IC_8 23697	48.23 3.51 -8.41	53.12 3.04 -19.49	60.77 3.54 -21.19	28.12 2.44 -0.71	28.47 2.26 -3.09	42.47 2.50 -15.95	43.56 2.66 -16.17	32.65 2.45 -8.00	35.13 2.46 -10.17	29.05 2.62 -1.38	28.39 2.53 -2.94	24.55 2.42 -0.10	39.70 2.51 -14.49	46.01 2.50 -20.97	57.66 2.33 -34.38	51.84 2.30 -28.42	61.35 4.61 -16.61	95.43 3.65 -60.11	98.57 3.76 -63.42	89.92 3.86 -53.05	85.12 3.75 -48.45	77.23 2.93 -47.84	32.66 2.51 -5.67	34.71 2.29 -9.02
HOLTSVILLE_IC_9 23698	48.23 3.51 -8.41	53.12 3.04 -19.49	60.77 3.54 -21.19	28.12 2.44 -0.71	28.47 2.26 -3.09	42.47 2.50 -15.95	43.56 2.66 -16.17	32.65 2.45 -8.00	35.13 2.46 -10.17	29.05 2.62 -1.38	28.39 2.53 -2.94	24.55 2.42 -0.10	39.70 2.51 -14.49	46.01 2.50 -20.97	57.66 2.33 -34.38	51.84 2.30 -28.42	61.35 4.61 -16.61	95.43 3.65 -60.11	98.57 3.76 -63.42	89.92 3.86 -53.05	85.12 3.75 -48.45	77.23 2.93 -47.84	32.66 2.51 -5.67	34.71 2.29 -9.02
HOWARD_WT_PWR 323690	36.16 -0.15 0.00	30.54 -0.05 0.00	35.88 -0.15 0.00	24.79 -0.32 -0.14	23.34 -0.41 -0.63	23.80 -0.31 -0.09	24.46 -0.28 0.00	21.98 -0.22 0.00	22.36 -0.13 0.00	25.24 0.20 0.00	23.03 0.11 0.00	22.13 0.09 0.00	22.62 -0.06 0.00	22.44 -0.10 0.00	20.98 0.04 0.00	21.07 -0.05 0.00	40.28 0.15 0.00	32.07 0.40 0.00	31.79 0.40 0.00	33.50 0.48 0.00	33.41 0.48 0.00	26.55 0.09 0.00	24.54 0.05 0.00	23.31 -0.09 0.00
HQ_GEN_CEDARS 23644	34.66 -1.65 0.00	29.21 -1.37 0.00	34.43 -1.61 0.00	23.91 -1.07 0.00	22.22 -0.90 0.00	23.01 -1.01 0.00	23.64 -1.10 0.00	21.21 -0.99 0.00	21.52 -0.97 0.00	23.96 -1.08 0.00	21.90 -1.02 0.00	21.04 -0.99 0.00	21.64 -1.05 0.00	21.53 -1.01 0.00	20.00 -0.94 0.00	20.12 -0.99 0.00	38.18 -1.95 0.00	30.13 -1.54 0.00	29.76 -1.63 0.00	31.36 -1.65 0.00	31.33 -1.60 0.00	25.27 -1.19 0.00	23.40 -1.08 0.00	22.56 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	34.66 -1.65 0.00	29.21 -1.37 0.00	34.43 -1.61 0.00	23.91 -1.07 0.00	17.64 -0.90 4.58	16.93 -1.01 6.08	17.54 -1.10 6.10	16.02 -0.99 5.19	16.10 -0.97 5.43	23.96 -1.08 0.00	21.90 -1.02 0.00	21.04 -0.99 0.00	21.64 -1.05 0.00	21.53 -1.01 0.00	20.00 -0.94 0.00	20.12 -0.99 0.00	38.18 -1.95 0.00	30.13 -1.54 0.00	29.76 -1.63 0.00	31.36 -1.65 0.00	31.33 -1.60 0.00	25.27 -1.19 0.00	23.40 -1.08 0.00	22.56 -0.84 0.00
HQ_GEN_IMPORT 323601	35.33 -0.98 0.00	29.77 -0.81 0.00	35.09 -0.95 0.00	24.34 -0.64 0.00	22.54 -0.58 0.00	23.37 -0.65 0.00	24.04 -0.70 0.00	21.57 -0.63 0.00	21.87 -0.63 0.00	24.34 -0.70 0.00	22.25 -0.67 0.00	21.39 -0.65 0.00	22.01 -0.68 0.00	21.88 -0.66 0.00	20.33 -0.62 0.00	20.48 -0.63 0.00	38.87 -1.26 0.00	30.72 -0.95 0.00	30.41 -0.98 0.00	32.02 -1.00 0.00	31.95 -0.98 0.00	25.70 -0.76 0.00	23.63 -0.68 0.17	17.32 -0.50 5.58
HQ_GEN_WHEEL 23651	35.33 -0.98 0.00	29.77 -0.81 0.00	35.09 -0.95 0.00	24.34 -0.64 0.00	22.54 -0.58 0.00	23.37 -0.65 0.00	24.04 -0.70 0.00	21.57 -0.63 0.00	21.87 -0.63 0.00	24.34 -0.70 0.00	22.25 -0.67 0.00	21.39 -0.65 0.00	22.01 -0.68 0.00	21.88 -0.66 0.00	20.33 -0.62 0.00	20.48 -0.63 0.00	38.87 -1.26 0.00	30.72 -0.95 0.00	30.41 -0.98 0.00	32.02 -1.00 0.00	31.95 -0.98 0.00	25.70 -0.76 0.00	23.63 -0.68 0.17	17.32 -0.50 5.58
HUDSON_AVE_GT_3 23810	38.80 2.49 0.00	32.64 2.05 0.00	38.35 2.31 0.00	27.25 1.58 -0.70	27.69 1.48 -3.09	26.17 1.72 -0.43	26.64 1.90 0.00	24.08 1.88 0.00	24.42 1.92 0.00	27.09 2.05 0.00	24.91 1.99 0.00	23.93 1.89 0.00	24.69 2.01 0.00	24.56 2.02 0.00	22.79 1.85 0.00	23.00 1.89 0.00	43.77 3.64 0.00	34.39 2.73 0.00	34.24 2.84 0.00	35.92 2.91 0.00	35.85 2.92 0.00	28.76 2.30 0.00	26.51 2.03 0.00	25.11 1.70 0.00

HUDSON AVE_GT_4 23540	38.80 2.49 0.00	32.64 2.05 0.00	38.35 2.31 0.00	27.25 1.58 -0.70	27.69 1.48 -3.09	26.17 1.72 -0.43	26.64 1.90 0.00	24.08 1.88 0.00	24.42 1.92 0.00	27.09 2.05 0.00	24.91 1.99 0.00	23.93 1.89 0.00	24.69 2.01 0.00	24.56 2.02 0.00	22.79 1.85 0.00	23.00 1.89 0.00	43.77 3.64 0.00	34.39 2.73 0.00	34.24 2.84 0.00	35.92 2.91 0.00	35.85 2.92 0.00	28.76 2.30 0.00	26.51 2.03 0.00	25.11 1.70 0.00
HUDSON AVE_GT_5 23657	38.80 2.49 0.00	32.64 2.05 0.00	38.35 2.31 0.00	27.25 1.58 -0.70	27.69 1.48 -3.09	26.17 1.72 -0.43	26.64 1.90 0.00	24.08 1.88 0.00	24.42 1.92 0.00	27.09 2.05 0.00	24.91 1.99 0.00	23.93 1.89 0.00	24.69 2.01 0.00	24.56 2.02 0.00	22.79 1.85 0.00	23.00 1.89 0.00	43.77 3.64 0.00	34.39 2.73 0.00	34.24 2.84 0.00	35.92 2.91 0.00	35.85 2.92 0.00	28.76 2.30 0.00	26.51 2.03 0.00	25.11 1.70 0.00
HUDSON_AVE_10 24168	38.63 2.32 0.00	32.48 1.89 0.00	38.15 2.11 0.00	27.12 1.44 -0.70	27.57 1.36 -3.09	26.08 1.63 -0.43	26.55 1.81 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.02 1.98 0.00	24.82 1.90 0.00	23.84 1.80 0.00	24.58 1.89 0.00	24.46 1.92 0.00	22.71 1.77 0.00	22.91 1.80 0.00	43.57 3.43 0.00	34.19 2.52 0.00	34.03 2.64 0.00	35.71 2.70 0.00	35.65 2.72 0.00	28.60 2.14 0.00	26.38 1.89 0.00	24.98 1.58 0.00
HUNTER MOUNT___DRP 323613	39.08 2.77 0.00	32.84 2.25 0.00	38.66 2.62 0.00	27.59 1.79 -0.83	28.43 1.68 -3.64	26.30 1.78 -0.50	26.62 1.88 0.00	23.92 1.72 0.00	24.31 1.81 0.00	27.07 2.02 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.44 1.90 0.00	22.68 1.74 0.00	22.91 1.80 0.00	43.82 3.69 0.00	34.54 2.87 0.00	34.30 2.90 0.00	36.00 2.99 0.00	35.89 2.96 0.00	28.74 2.28 0.00	26.55 2.06 0.00	25.14 1.73 0.00
HUNTINGTON_RES_REC 323705	48.01 3.29 -8.41	52.86 2.78 -19.49	60.43 3.20 -21.19	27.88 2.20 -0.71	28.23 2.01 -3.09	42.22 2.24 -15.95	43.33 2.42 -16.17	32.50 2.30 -8.00	35.00 2.33 -10.17	28.94 2.51 -1.38	28.25 2.39 -2.94	24.41 2.28 -0.10	39.57 2.39 -14.49	45.89 2.37 -20.97	57.53 2.20 -34.38	51.74 2.20 -28.42	61.12 4.38 -16.61	95.25 3.47 -60.11	98.41 3.60 -63.42	89.79 3.72 -53.05	85.02 3.64 -48.45	77.14 2.84 -47.84	32.59 2.44 -5.67	34.59 2.16 -9.02
HUNTLEY___63 23557	34.30 -2.01 0.00	28.96 -1.62 0.00	34.03 -2.01 0.00	23.58 -1.50 -0.10	22.05 -1.52 -0.45	22.73 -1.35 -0.06	23.55 -1.19 0.00	20.82 -1.38 0.00	21.10 -1.39 0.00	23.90 -1.14 0.00	21.59 -1.33 0.00	20.70 -1.34 0.00	21.09 -1.59 0.00	20.89 -1.65 0.00	19.46 -1.48 0.00	19.57 -1.54 0.00	37.17 -2.96 0.00	29.95 -1.72 0.00	29.62 -1.78 0.00	31.11 -1.90 0.00	31.16 -1.77 0.00	24.88 -1.58 0.00	23.13 -1.36 0.00	22.04 -1.37 0.00
HUNTLEY___64 23558	34.30 -2.01 0.00	28.96 -1.62 0.00	34.03 -2.01 0.00	23.58 -1.50 -0.10	22.05 -1.52 -0.45	22.73 -1.35 -0.06	23.55 -1.19 0.00	20.82 -1.38 0.00	21.10 -1.39 0.00	23.90 -1.14 0.00	21.59 -1.33 0.00	20.70 -1.34 0.00	21.09 -1.59 0.00	20.89 -1.65 0.00	19.46 -1.48 0.00	19.57 -1.54 0.00	37.17 -2.96 0.00	29.95 -1.72 0.00	29.62 -1.78 0.00	31.11 -1.90 0.00	31.16 -1.77 0.00	24.88 -1.58 0.00	23.13 -1.36 0.00	22.04 -1.37 0.00
HUNTLEY___65 23559	34.30 -2.01 0.00	28.96 -1.62 0.00	34.03 -2.01 0.00	23.58 -1.50 -0.10	22.05 -1.52 -0.45	22.73 -1.35 -0.06	23.55 -1.19 0.00	20.82 -1.38 0.00	21.10 -1.39 0.00	23.90 -1.14 0.00	21.59 -1.33 0.00	20.70 -1.34 0.00	21.09 -1.59 0.00	20.89 -1.65 0.00	19.46 -1.48 0.00	19.57 -1.54 0.00	37.17 -2.96 0.00	29.95 -1.72 0.00	29.62 -1.78 0.00	31.11 -1.90 0.00	31.16 -1.77 0.00	24.88 -1.58 0.00	23.13 -1.36 0.00	22.04 -1.37 0.00
HUNTLEY___66 23560	34.30 -2.01 0.00	28.96 -1.62 0.00	34.03 -2.01 0.00	23.58 -1.50 -0.10	22.05 -1.52 -0.45	22.73 -1.35 -0.06	23.55 -1.19 0.00	20.82 -1.38 0.00	21.10 -1.39 0.00	23.90 -1.14 0.00	21.59 -1.33 0.00	20.70 -1.34 0.00	21.09 -1.59 0.00	20.89 -1.65 0.00	19.46 -1.48 0.00	19.57 -1.54 0.00	37.17 -2.96 0.00	29.95 -1.72 0.00	29.62 -1.78 0.00	31.11 -1.90 0.00	31.16 -1.77 0.00	24.88 -1.58 0.00	23.13 -1.36 0.00	22.04 -1.37 0.00
HUNTLEY___67 23561	34.12 -2.20 0.00	28.82 -1.76 0.00	33.88 -2.15 0.00	23.48 -1.60 -0.11	21.97 -1.61 -0.46	22.63 -1.46 -0.06	23.42 -1.32 0.00	20.77 -1.43 0.00	21.03 -1.47 0.00	23.79 -1.25 0.00	21.52 -1.41 0.00	20.61 -1.43 0.00	21.01 -1.67 0.00	20.82 -1.72 0.00	19.38 -1.56 0.00	19.50 -1.62 0.00	37.00 -3.13 0.00	29.76 -1.91 0.00	29.44 -1.95 0.00	30.96 -2.06 0.00	31.02 -1.91 0.00	24.77 -1.69 0.00	23.02 -1.47 0.00	21.93 -1.47 0.00
HUNTLEY___68 23562	34.12 -2.20 0.00	28.82 -1.76 0.00	33.88 -2.15 0.00	23.48 -1.60 -0.11	21.97 -1.61 -0.46	22.63 -1.46 -0.06	23.42 -1.32 0.00	20.77 -1.43 0.00	21.03 -1.47 0.00	23.79 -1.25 0.00	21.52 -1.41 0.00	20.61 -1.43 0.00	21.01 -1.67 0.00	20.82 -1.72 0.00	19.38 -1.56 0.00	19.50 -1.62 0.00	37.00 -3.13 0.00	29.76 -1.91 0.00	29.44 -1.95 0.00	30.96 -2.06 0.00	31.02 -1.91 0.00	24.77 -1.69 0.00	23.02 -1.47 0.00	21.93 -1.47 0.00
HYLAND___LFGE 323620	35.90 -0.41 0.00	30.27 -0.32 0.00	35.59 -0.45 0.00	24.67 -0.42 -0.12	23.18 -0.45 -0.51	23.79 -0.31 -0.07	24.56 -0.18 0.00	21.97 -0.23 0.00	22.31 -0.19 0.00	25.16 0.12 0.00	22.91 -0.01 0.00	21.99 -0.04 0.00	22.50 -0.18 0.00	22.19 -0.35 0.00	20.20 -0.75 0.00	19.31 -1.80 0.00	36.93 -3.20 0.00	29.55 -2.12 0.00	29.25 -2.14 0.00	30.76 -2.25 0.00	30.68 -2.25 0.00	24.41 -2.04 0.00	22.54 -1.95 0.00	21.64 -1.77 0.00
INDECK___CORINTH 23802	39.85 3.54 0.00	33.49 2.90 0.00	39.51 3.48 0.00	28.46 2.45 -1.04	30.00 2.32 -4.56	27.07 2.41 -0.63	27.21 2.48 0.00	24.45 2.26 0.00	24.82 2.33 0.00	27.68 2.64 0.00	25.28 2.36 0.00	24.29 2.26 0.00	25.06 2.38 0.00	24.87 2.33 0.00	23.01 2.06 0.00	23.29 2.17 0.00	44.38 4.25 0.00	34.92 3.25 0.00	34.43 3.04 0.00	36.15 3.14 0.00	35.91 2.98 0.00	29.01 2.55 0.00	26.80 2.32 0.00	25.45 2.05 0.00
INDECK___ILION 23567	37.17 0.86 0.00	31.27 0.68 0.00	36.87 0.83 0.00	25.51 0.56 0.03	23.56 0.56 0.12	24.60 0.59 0.02	25.36 0.62 0.00	22.75 0.55 0.00	23.08 0.59 0.00	25.72 0.67 0.00	23.55 0.63 0.00	22.63 0.60 0.00	23.32 0.64 0.00	23.15 0.61 0.00	21.46 0.52 0.00	21.67 0.55 0.00	41.34 1.21 0.00	32.57 0.90 0.00	32.31 0.91 0.00	33.96 0.94 0.00	33.86 0.93 0.00	27.15 0.69 0.00	25.14 0.65 0.00	23.93 0.52 0.00
INDECK___OLEAN 23982	35.37 -0.94 0.00	29.93 -0.66 0.00	35.39 -0.65 0.00	24.44 -0.67 -0.13	23.03 -0.67 -0.58	23.41 -0.69 -0.08	24.24 -0.49 0.00	21.97 -0.23 0.00	21.99 -0.50 0.00	24.67 -0.38 0.00	22.69 -0.23 0.00	21.81 -0.23 0.00	22.51 -0.17 0.00	22.41 -0.13 0.00	20.92 -0.03 0.00	20.96 -0.16 0.00	39.84 -0.29 0.00	31.11 -0.55 0.00	30.99 -0.40 0.00	32.82 -0.20 0.00	32.70 -0.23 0.00	25.93 -0.53 0.00	23.94 -0.55 0.00	22.80 -0.60 0.00

INDECK___OSWEGO 23783	36.06 -0.25 0.00	30.37 -0.21 0.00	35.75 -0.28 0.00	24.82 -0.20 -0.05	23.13 -0.20 -0.21	23.89 -0.16 -0.03	24.60 -0.14 0.00	22.04 -0.15 0.00	22.32 -0.17 0.00	24.89 -0.15 0.00	22.80 -0.12 0.00	21.94 -0.10 0.00	22.57 -0.12 0.00	22.41 -0.13 0.00	20.85 -0.09 0.00	21.00 -0.12 0.00	39.84 -0.29 0.00	31.49 -0.17 0.00	31.23 -0.17 0.00	32.82 -0.19 0.00	32.73 -0.20 0.00	26.28 -0.18 0.00	24.31 -0.18 0.00	23.17 -0.24 0.00
INDECK___YERKES 23781	34.34 -1.97 0.00	29.00 -1.58 0.00	34.07 -1.97 0.00	23.61 -1.47 -0.10	22.08 -1.49 -0.45	22.76 -1.33 -0.06	23.57 -1.17 0.00	20.85 -1.35 0.00	21.13 -1.36 0.00	23.93 -1.12 0.00	21.62 -1.30 0.00	20.73 -1.31 0.00	21.12 -1.56 0.00	20.92 -1.62 0.00	19.49 -1.46 0.00	19.60 -1.52 0.00	37.21 -2.92 0.00	29.98 -1.68 0.00	29.65 -1.74 0.00	31.15 -1.87 0.00	31.20 -1.73 0.00	24.91 -1.55 0.00	23.16 -1.33 0.00	22.06 -1.34 0.00
INDIAN POINT_GT_1 24139	38.51 2.19 0.00	32.38 1.79 0.00	38.07 2.03 0.00	27.05 1.38 -0.70	27.46 1.28 -3.06	25.91 1.46 -0.42	26.36 1.62 0.00	23.80 1.60 0.00	24.14 1.64 0.00	26.79 1.75 0.00	24.61 1.69 0.00	23.64 1.60 0.00	24.39 1.71 0.00	24.24 1.70 0.00	22.50 1.56 0.00	22.72 1.61 0.00	43.30 3.17 0.00	34.07 2.40 0.00	33.90 2.51 0.00	35.60 2.59 0.00	35.52 2.59 0.00	28.47 2.02 0.00	26.23 1.75 0.00	24.85 1.45 0.00
INDIAN POINT_GT_2 23659	38.51 2.19 0.00	32.38 1.79 0.00	38.07 2.03 0.00	27.05 1.38 -0.70	27.46 1.28 -3.06	25.91 1.46 -0.42	26.36 1.62 0.00	23.80 1.60 0.00	24.14 1.64 0.00	26.79 1.75 0.00	24.61 1.69 0.00	23.64 1.60 0.00	24.39 1.71 0.00	24.24 1.70 0.00	22.50 1.56 0.00	22.72 1.61 0.00	43.30 3.17 0.00	34.07 2.40 0.00	33.90 2.51 0.00	35.60 2.59 0.00	35.52 2.59 0.00	28.47 2.02 0.00	26.23 1.75 0.00	24.85 1.45 0.00
INDIAN POINT_GT_3 24019	38.51 2.19 0.00	32.38 1.79 0.00	38.07 2.03 0.00	27.05 1.38 -0.70	27.46 1.28 -3.06	25.91 1.46 -0.42	26.36 1.62 0.00	23.80 1.60 0.00	24.14 1.64 0.00	26.79 1.75 0.00	24.61 1.69 0.00	23.64 1.60 0.00	24.39 1.71 0.00	24.24 1.70 0.00	22.50 1.56 0.00	22.72 1.61 0.00	43.30 3.17 0.00	34.07 2.40 0.00	33.90 2.51 0.00	35.60 2.59 0.00	35.52 2.59 0.00	28.47 2.02 0.00	26.23 1.75 0.00	24.85 1.45 0.00
INDIAN POINT___2 23530	38.41 2.10 0.00	32.30 1.71 0.00	37.97 1.93 0.00	26.98 1.32 -0.68	27.36 1.23 -3.01	25.84 1.40 -0.42	26.29 1.55 0.00	23.73 1.53 0.00	24.06 1.57 0.00	26.71 1.66 0.00	24.53 1.61 0.00	23.57 1.53 0.00	24.31 1.63 0.00	24.18 1.63 0.00	22.44 1.50 0.00	22.66 1.54 0.00	43.18 3.04 0.00	33.97 2.30 0.00	33.80 2.40 0.00	35.50 2.49 0.00	35.42 2.49 0.00	28.39 1.93 0.00	26.16 1.68 0.00	24.79 1.38 0.00
INDIAN POINT___3 23531	38.40 2.08 0.00	32.29 1.70 0.00	37.96 1.92 0.00	26.97 1.30 -0.70	27.40 1.22 -3.06	25.83 1.39 -0.42	26.28 1.54 0.00	23.72 1.53 0.00	24.06 1.57 0.00	26.70 1.66 0.00	24.52 1.60 0.00	23.56 1.52 0.00	24.31 1.62 0.00	24.16 1.62 0.00	22.43 1.49 0.00	22.65 1.53 0.00	43.17 3.03 0.00	33.96 2.29 0.00	33.78 2.39 0.00	35.49 2.47 0.00	35.40 2.47 0.00	28.38 1.92 0.00	26.15 1.67 0.00	24.78 1.37 0.00
IP CORINTH___1 23988	39.85 3.54 0.00	33.49 2.90 0.00	39.51 3.48 0.00	28.46 2.45 -1.04	30.00 2.32 -4.56	27.07 2.41 -0.63	27.21 2.48 0.00	24.45 2.26 0.00	24.82 2.33 0.00	27.68 2.64 0.00	25.28 2.36 0.00	24.29 2.26 0.00	25.06 2.38 0.00	24.87 2.33 0.00	23.01 2.06 0.00	23.29 2.17 0.00	44.38 4.25 0.00	34.92 3.25 0.00	34.43 3.04 0.00	36.15 3.14 0.00	35.91 2.98 0.00	29.01 2.55 0.00	26.80 2.32 0.00	25.45 2.05 0.00
IP___TICONDEROGA 23804	40.72 4.41 0.00	34.18 3.59 0.00	40.40 4.36 0.00	29.04 3.07 -0.99	30.45 2.96 -4.37	27.71 3.08 -0.60	27.89 3.15 0.00	25.18 2.98 0.00	25.50 3.01 0.00	28.40 3.35 0.00	25.84 2.92 0.00	24.86 2.82 0.00	25.64 2.95 0.00	25.41 2.87 0.00	23.40 2.45 0.00	23.79 2.68 0.00	45.59 5.46 0.00	35.78 4.11 0.00	35.37 3.98 0.00	37.08 4.07 0.00	36.83 3.90 0.00	29.68 3.23 0.00	27.27 2.79 0.00	25.85 2.44 0.00
ISLIP_RES_REC 323679	48.50 3.78 -8.41	53.35 3.27 -19.49	61.05 3.82 -21.19	28.31 2.63 -0.71	28.64 2.43 -3.09	42.67 2.70 -15.95	43.80 2.89 -16.17	32.85 2.65 -8.00	35.32 2.66 -10.17	29.30 2.88 -1.38	28.63 2.77 -2.94	24.79 2.66 -0.10	39.94 2.76 -14.49	46.26 2.75 -20.97	57.91 2.59 -34.38	52.11 2.57 -28.42	61.81 5.06 -16.61	95.79 4.00 -60.11	98.91 4.09 -63.42	90.25 4.19 -53.05	85.43 4.06 -48.45	77.43 3.13 -47.84	32.84 2.68 -5.67	34.85 2.43 -9.02
JARVIS____ 23743	36.64 0.33 0.00	30.86 0.28 0.00	36.36 0.32 0.00	25.17 0.22 0.03	23.20 0.20 0.12	24.22 0.22 0.02	24.96 0.22 0.00	22.38 0.18 0.00	22.69 0.20 0.00	25.27 0.22 0.00	23.13 0.21 0.00	22.26 0.22 0.00	22.91 0.23 0.00	22.75 0.22 0.00	21.13 0.19 0.00	21.33 0.21 0.00	40.56 0.43 0.00	31.99 0.32 0.00	31.71 0.32 0.00	33.34 0.33 0.00	33.26 0.33 0.00	26.72 0.26 0.00	24.71 0.22 0.00	23.58 0.17 0.00
JENNISON___1 23625	38.14 1.83 0.00	32.13 1.54 0.00	37.86 1.82 0.00	26.40 1.20 -0.23	25.22 1.09 -1.01	25.38 1.22 -0.14	26.12 1.39 0.00	23.53 1.33 0.00	23.88 1.39 0.00	26.69 1.65 0.00	24.49 1.57 0.00	23.52 1.48 0.00	24.20 1.52 0.00	24.03 1.49 0.00	22.35 1.41 0.00	22.52 1.41 0.00	42.97 2.84 0.00	33.95 2.28 0.00	33.71 2.31 0.00	35.43 2.42 0.00	35.31 2.38 0.00	28.16 1.70 0.00	25.93 1.45 0.00	24.63 1.23 0.00
JENNISON___2 23626	38.14 1.83 0.00	32.13 1.54 0.00	37.86 1.82 0.00	26.40 1.20 -0.23	25.22 1.09 -1.01	25.38 1.22 -0.14	26.12 1.39 0.00	23.53 1.33 0.00	23.88 1.39 0.00	26.69 1.65 0.00	24.49 1.57 0.00	23.52 1.48 0.00	24.20 1.52 0.00	24.03 1.49 0.00	22.35 1.41 0.00	22.52 1.41 0.00	42.97 2.84 0.00	33.95 2.28 0.00	33.71 2.31 0.00	35.43 2.42 0.00	35.31 2.38 0.00	28.16 1.70 0.00	25.93 1.45 0.00	24.63 1.23 0.00
KEDC PORT_JEFF_GT2 24210	48.15 3.44 -8.41	53.05 2.97 -19.49	60.68 3.45 -21.19	28.05 2.37 -0.71	28.41 2.20 -3.09	42.40 2.43 -15.95	43.49 2.58 -16.17	32.58 2.38 -8.00	35.06 2.40 -10.17	28.97 2.55 -1.38	28.33 2.46 -2.94	24.49 2.36 -0.10	39.63 2.45 -14.49	45.95 2.43 -20.97	57.60 2.27 -34.38	51.77 2.23 -28.42	61.23 4.48 -16.61	95.34 3.56 -60.11	98.48 3.67 -63.42	89.84 3.77 -53.05	85.04 3.67 -48.45	77.16 2.86 -47.84	32.58 2.44 -5.67	34.65 2.22 -9.02
KEDC PORT_JEFF_GT3 24211	48.15 3.44 -8.41	53.05 2.97 -19.49	60.68 3.45 -21.19	28.05 2.37 -0.71	28.41 2.20 -3.09	42.40 2.43 -15.95	43.49 2.58 -16.17	32.58 2.38 -8.00	35.06 2.40 -10.17	28.97 2.55 -1.38	28.33 2.46 -2.94	24.49 2.36 -0.10	39.63 2.45 -14.49	45.95 2.43 -20.97	57.60 2.27 -34.38	51.77 2.23 -28.42	61.23 4.48 -16.61	95.34 3.56 -60.11	98.48 3.67 -63.42	89.84 3.77 -53.05	85.04 3.67 -48.45	77.16 2.86 -47.84	32.58 2.44 -5.67	34.65 2.22 -9.02

KEDC_GLWD_GT4 24219	47.67 2.95 -8.41	52.52 2.44 -19.49	60.01 2.79 -21.19	27.59 1.91 -0.71	27.99 1.77 -3.09	41.96 1.99 -15.95	43.07 2.16 -16.17	32.30 2.10 -8.00	34.82 2.16 -10.17	28.73 2.31 -1.38	28.08 2.22 -2.94	24.25 2.11 -0.10	39.41 2.23 -14.49	45.74 2.23 -20.97	57.37 2.04 -34.38	51.62 2.09 -28.42	60.81 4.07 -16.61	94.73 2.95 -60.11	97.86 3.04 -63.42	89.23 3.17 -53.05	84.71 3.34 -48.45	76.92 2.63 -47.84	32.43 2.28 -5.67	34.37 1.95 -9.02
KEDC_GLWD_GT5 24220	47.67 2.95 -8.41	52.52 2.44 -19.49	60.01 2.79 -21.19	27.59 1.91 -0.71	27.99 1.77 -3.09	41.96 1.99 -15.95	43.07 2.16 -16.17	32.30 2.10 -8.00	34.82 2.16 -10.17	28.73 2.31 -1.38	28.08 2.22 -2.94	24.25 2.11 -0.10	39.41 2.23 -14.49	45.74 2.23 -20.97	57.37 2.04 -34.38	51.62 2.09 -28.42	60.81 4.07 -16.61	94.73 2.95 -60.11	97.86 3.04 -63.42	89.23 3.17 -53.05	84.71 3.34 -48.45	76.92 2.63 -47.84	32.43 2.28 -5.67	34.37 1.95 -9.02
KENSICO____ 23655	38.68 2.36 0.00	32.53 1.94 0.00	38.23 2.19 0.00	27.17 1.49 -0.70	27.60 1.40 -3.09	26.04 1.58 -0.43	26.49 1.75 0.00	23.92 1.72 0.00	24.26 1.76 0.00	26.93 1.88 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.51 1.83 0.00	24.37 1.83 0.00	22.62 1.68 0.00	22.84 1.72 0.00	43.50 3.37 0.00	34.23 2.56 0.00	34.06 2.66 0.00	35.75 2.74 0.00	35.68 2.75 0.00	28.61 2.15 0.00	26.36 1.88 0.00	24.97 1.56 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.60 2.29 0.00	32.42 1.84 0.00	38.10 2.07 0.00	27.01 1.40 -0.64	27.26 1.30 -2.84	25.88 1.46 -0.39	26.40 1.66 0.00	23.87 1.67 0.00	24.26 1.76 0.00	26.98 1.93 0.00	24.78 1.86 0.00	23.79 1.76 0.00	24.53 1.85 0.00	24.36 1.82 0.00	22.61 1.67 0.00	22.84 1.72 0.00	43.69 3.56 0.00	34.47 2.81 0.00	34.28 2.89 0.00	35.99 2.98 0.00	35.89 2.96 0.00	28.68 2.22 0.00	26.37 1.88 0.00	24.93 1.53 0.00
KIAC_JFK_GT1 23816	38.52 2.21 0.00	32.39 1.80 0.00	37.99 1.95 0.00	27.02 1.34 -0.70	27.48 1.27 -3.09	26.05 1.60 -0.43	26.52 1.78 0.00	24.03 1.83 0.00	24.33 1.84 0.00	26.96 1.92 0.00	24.72 1.80 0.00	23.75 1.71 0.00	24.48 1.79 0.00	24.36 1.82 0.00	22.63 1.69 0.00	22.84 1.73 0.00	43.36 3.23 0.00	33.94 2.28 0.00	33.79 2.39 0.00	35.44 2.43 0.00	35.40 2.47 0.00	28.41 1.95 0.00	26.23 1.74 0.00	24.84 1.44 0.00
KIAC_JFK_GT2 23817	38.52 2.21 0.00	32.39 1.80 0.00	37.99 1.95 0.00	27.02 1.34 -0.70	27.48 1.27 -3.09	26.05 1.60 -0.43	26.52 1.78 0.00	24.03 1.83 0.00	24.33 1.84 0.00	26.96 1.92 0.00	24.72 1.80 0.00	23.75 1.71 0.00	24.48 1.79 0.00	24.36 1.82 0.00	22.63 1.69 0.00	22.84 1.73 0.00	43.36 3.23 0.00	33.94 2.28 0.00	33.79 2.39 0.00	35.44 2.43 0.00	35.40 2.47 0.00	28.41 1.95 0.00	26.23 1.74 0.00	24.84 1.44 0.00
KINTIGH____ 23543	34.26 -2.06 0.00	28.93 -1.66 0.00	34.03 -2.01 0.00	23.61 -1.46 -0.09	22.07 -1.45 -0.40	22.74 -1.34 -0.06	23.51 -1.23 0.00	20.92 -1.28 0.00	21.17 -1.32 0.00	23.87 -1.17 0.00	21.65 -1.27 0.00	20.76 -1.28 0.00	21.21 -1.48 0.00	21.02 -1.52 0.00	19.57 -1.37 0.00	19.67 -1.44 0.00	37.34 -2.80 0.00	29.90 -1.77 0.00	29.59 -1.81 0.00	31.11 -1.90 0.00	31.13 -1.80 0.00	24.90 -1.56 0.00	23.11 -1.37 0.00	22.02 -1.39 0.00
LEDERLE____ 23769	38.76 2.44 0.00	32.59 2.00 0.00	38.31 2.28 0.00	27.20 1.55 -0.67	27.51 1.43 -2.96	26.04 1.60 -0.41	26.50 1.76 0.00	23.93 1.73 0.00	24.26 1.77 0.00	26.93 1.89 0.00	24.74 1.81 0.00	23.75 1.72 0.00	24.51 1.83 0.00	24.37 1.83 0.00	22.63 1.68 0.00	22.85 1.73 0.00	43.56 3.43 0.00	34.28 2.62 0.00	34.12 2.73 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.66 2.20 0.00	26.40 1.92 0.00	25.02 1.61 0.00
LINDEN COGEN____ 23786	38.55 2.24 0.00	32.42 1.83 0.00	38.08 2.05 0.00	27.08 1.40 -0.70	27.52 1.30 -3.09	25.98 1.52 -0.43	26.44 1.70 0.00	23.90 1.70 0.00	24.24 1.74 0.00	26.89 1.85 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.50 1.82 0.00	24.37 1.83 0.00	22.62 1.68 0.00	22.83 1.71 0.00	43.45 3.31 0.00	34.12 2.45 0.00	33.96 2.56 0.00	35.63 2.62 0.00	35.57 2.64 0.00	28.55 2.09 0.00	26.31 1.83 0.00	24.92 1.52 0.00
LIPA_MISC_IPP 23656	47.97 3.26 -8.41	52.94 2.86 -19.49	60.57 3.35 -21.19	27.99 2.31 -0.71	28.34 2.13 -3.09	42.34 2.36 -15.95	43.37 2.46 -16.17	32.41 2.20 -8.00	34.88 2.22 -10.17	28.71 2.29 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.43 2.25 -14.49	45.73 2.22 -20.97	57.41 2.08 -34.38	51.52 1.99 -28.42	60.81 4.07 -16.61	95.02 3.24 -60.11	98.17 3.36 -63.42	89.51 3.45 -53.05	84.71 3.34 -48.45	76.91 2.61 -47.84	32.37 2.22 -5.67	34.50 2.08 -9.02
LISF____SOLAR 323691	47.96 3.24 -8.41	52.93 2.85 -19.49	60.56 3.33 -21.19	27.98 2.30 -0.71	28.34 2.12 -3.09	42.33 2.36 -15.95	43.35 2.44 -16.17	32.39 2.18 -8.00	34.86 2.20 -10.17	28.65 2.22 -1.38	28.07 2.21 -2.94	24.25 2.12 -0.10	39.37 2.20 -14.49	45.67 2.16 -20.97	57.36 2.03 -34.38	51.46 1.92 -28.42	60.74 4.00 -16.61	95.00 3.22 -60.11	98.15 3.34 -63.42	89.48 3.42 -53.05	84.69 3.31 -48.45	76.91 2.62 -47.84	32.37 2.22 -5.67	34.52 2.10 -9.02
LITTLE FALLS____HYD 24013	37.81 1.50 0.00	31.78 1.19 0.00	37.50 1.47 0.00	25.93 0.98 0.03	24.02 1.02 0.12	25.07 1.06 0.02	25.85 1.11 0.00	23.18 0.98 0.00	23.55 1.06 0.00	26.25 1.20 0.00	24.05 1.12 0.00	23.07 1.04 0.00	23.80 1.12 0.00	23.60 1.06 0.00	21.82 0.88 0.00	22.05 0.93 0.00	42.23 2.10 0.00	33.23 1.56 0.00	32.98 1.59 0.00	34.65 1.64 0.00	34.53 1.60 0.00	27.66 1.21 0.00	25.65 1.16 0.00	24.33 0.93 0.00
LI_NEWBRIDGE____DRP 323616	47.84 3.12 -8.41	52.69 2.61 -19.49	60.23 3.00 -21.19	27.75 2.07 -0.71	28.13 1.91 -3.09	42.09 2.12 -15.95	43.20 2.30 -16.17	32.42 2.21 -8.00	34.92 2.25 -10.17	28.84 2.42 -1.38	28.15 2.29 -2.94	24.31 2.18 -0.10	39.46 2.28 -14.49	45.78 2.27 -20.97	57.41 2.08 -34.38	51.64 2.11 -28.42	60.85 4.11 -16.61	94.98 3.20 -60.11	98.12 3.31 -63.42	89.49 3.43 -53.05	84.76 3.39 -48.45	76.97 2.67 -47.84	32.49 2.34 -5.67	34.47 2.04 -9.02
LONG_LAKE_PHOENIX 24014	36.22 -0.09 0.00	30.52 -0.07 0.00	35.92 -0.12 0.00	24.94 -0.08 -0.05	23.25 -0.09 -0.22	24.01 -0.05 -0.03	24.72 -0.02 0.00	22.16 -0.03 0.00	22.45 -0.04 0.00	25.05 0.00 0.00	22.94 0.02 0.00	22.07 0.03 0.00	22.69 0.01 0.00	22.54 0.00 0.00	20.98 0.03 0.00	21.12 0.00 0.00	40.09 -0.04 0.00	31.71 0.04 0.00	31.43 0.03 0.00	33.03 0.01 0.00	32.93 0.00 0.00	26.43 -0.03 0.00	24.44 -0.05 0.00	23.29 -0.12 0.00
LOVETT____3 23632	38.39 2.08 0.00	32.29 1.70 0.00	37.96 1.92 0.00	26.95 1.30 -0.67	27.31 1.21 -2.97	25.82 1.38 -0.41	26.27 1.53 0.00	23.72 1.52 0.00	24.04 1.55 0.00	26.68 1.64 0.00	24.51 1.58 0.00	23.54 1.50 0.00	24.29 1.60 0.00	24.15 1.61 0.00	22.42 1.47 0.00	22.63 1.52 0.00	43.13 3.00 0.00	33.94 2.27 0.00	33.77 2.38 0.00	35.48 2.46 0.00	35.40 2.47 0.00	28.37 1.91 0.00	26.14 1.65 0.00	24.78 1.37 0.00

LOVETT___4 23642	38.50 2.18 0.00	32.37 1.78 0.00	38.06 2.02 0.00	27.03 1.38 -0.68	27.37 1.28 -2.98	25.88 1.44 -0.41	26.34 1.60 0.00	23.78 1.58 0.00	24.11 1.61 0.00	26.76 1.71 0.00	24.57 1.65 0.00	23.60 1.57 0.00	24.35 1.67 0.00	24.21 1.68 0.00	22.48 1.54 0.00	22.70 1.58 0.00	43.26 3.13 0.00	34.04 2.37 0.00	33.87 2.47 0.00	35.58 2.57 0.00	35.51 2.58 0.00	28.45 1.99 0.00	26.21 1.73 0.00	24.85 1.44 0.00
LOVETT___5 23593	38.50 2.18 0.00	32.37 1.78 0.00	38.06 2.02 0.00	27.03 1.38 -0.68	27.37 1.28 -2.98	25.88 1.44 -0.41	26.34 1.60 0.00	23.78 1.58 0.00	24.11 1.61 0.00	26.76 1.71 0.00	24.57 1.65 0.00	23.60 1.57 0.00	24.35 1.67 0.00	24.21 1.68 0.00	22.48 1.54 0.00	22.70 1.58 0.00	43.26 3.13 0.00	34.04 2.37 0.00	33.87 2.47 0.00	35.58 2.57 0.00	35.51 2.58 0.00	28.45 1.99 0.00	26.21 1.73 0.00	24.85 1.44 0.00
LOWER RAQUET___HYD 24057	34.75 -1.57 0.00	29.28 -1.31 0.00	34.50 -1.54 0.00	23.95 -1.03 0.00	22.25 -0.87 0.00	23.05 -0.97 0.00	23.68 -1.06 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.06 -0.98 0.00	22.01 -0.91 0.00	21.16 -0.88 0.00	21.74 -0.94 0.00	21.62 -0.92 0.00	20.08 -0.86 0.00	20.15 -0.97 0.00	38.28 -1.85 0.00	30.09 -1.58 0.00	29.64 -1.75 0.00	31.25 -1.76 0.00	31.29 -1.64 0.00	25.34 -1.12 0.00	23.44 -1.04 0.00	22.64 -0.76 0.00
LOWER___HUDSON 24059	38.65 2.33 0.00	32.50 1.91 0.00	38.33 2.30 0.00	27.62 1.63 -1.02	29.16 1.55 -4.48	26.19 1.55 -0.62	26.28 1.54 0.00	23.54 1.34 0.00	23.83 1.34 0.00	26.52 1.48 0.00	24.21 1.29 0.00	23.26 1.23 0.00	24.03 1.35 0.00	23.85 1.31 0.00	22.07 1.12 0.00	22.35 1.24 0.00	42.68 2.55 0.00	33.52 1.85 0.00	33.23 1.84 0.00	34.89 1.88 0.00	34.71 1.78 0.00	27.96 1.50 0.00	25.90 1.42 0.00	24.60 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	35.21 -1.10 0.00	29.62 -0.96 0.00	34.88 -1.15 0.00	24.19 -0.78 0.00	22.45 -0.67 0.00	23.32 -0.70 0.00	23.97 -0.77 0.00	21.53 -0.66 0.00	21.88 -0.62 0.00	24.41 -0.64 0.00	22.38 -0.54 0.00	21.53 -0.51 0.00	22.13 -0.56 0.00	21.98 -0.55 0.00	20.42 -0.52 0.00	20.50 -0.62 0.00	39.02 -1.11 0.00	30.75 -0.92 0.00	30.42 -0.98 0.00	32.02 -0.99 0.00	31.99 -0.94 0.00	25.81 -0.65 0.00	23.83 -0.65 0.00	22.87 -0.54 0.00
LYONS_FALL_HYD 23570	36.33 0.02 0.00	30.56 -0.03 0.00	35.97 -0.07 0.00	24.92 -0.05 0.00	23.09 -0.03 0.00	24.02 0.00 0.00	24.78 0.04 0.00	22.25 0.06 0.00	22.60 0.10 0.00	25.23 0.18 0.00	23.12 0.20 0.00	22.23 0.20 0.00	22.87 0.18 0.00	22.71 0.16 0.00	21.09 0.15 0.00	21.25 0.13 0.00	40.52 0.38 0.00	32.00 0.33 0.00	31.75 0.35 0.00	33.37 0.36 0.00	33.25 0.32 0.00	26.68 0.22 0.00	24.63 0.14 0.00	23.47 0.07 0.00
MADISON___COUNTY_LFGE 323628	37.09 0.78 0.00	31.21 0.62 0.00	36.74 0.70 0.00	25.44 0.46 0.00	23.55 0.43 0.00	24.52 0.50 0.00	25.30 0.56 0.00	22.73 0.53 0.00	23.05 0.56 0.00	25.74 0.70 0.00	23.59 0.67 0.00	22.69 0.65 0.00	23.36 0.67 0.00	23.18 0.64 0.00	21.56 0.61 0.00	21.71 0.59 0.00	41.33 1.20 0.00	32.68 1.01 0.00	32.41 1.01 0.00	34.04 1.03 0.00	33.92 0.99 0.00	27.19 0.73 0.00	25.11 0.63 0.00	23.91 0.50 0.00
MAPLE_RIDGE_WT_1 323574	36.13 -0.18 0.00	30.44 -0.15 0.00	35.86 -0.18 0.00	24.80 -0.12 0.05	22.77 -0.11 0.24	23.84 -0.14 0.03	24.57 -0.17 0.00	22.02 -0.18 0.00	22.30 -0.19 0.00	24.79 -0.25 0.00	22.70 -0.22 0.00	21.81 -0.23 0.00	22.49 -0.19 0.00	22.35 -0.18 0.00	20.77 -0.17 0.00	20.97 -0.14 0.00	39.89 -0.24 0.00	31.48 -0.19 0.00	31.21 -0.19 0.00	32.82 -0.19 0.00	32.74 -0.18 0.00	26.32 -0.13 0.00	24.36 -0.12 0.00	23.30 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	36.13 -0.18 0.00	30.44 -0.15 0.00	35.86 -0.18 0.00	24.80 -0.12 0.05	22.77 -0.11 0.24	23.84 -0.14 0.03	24.57 -0.17 0.00	22.02 -0.18 0.00	22.30 -0.19 0.00	24.79 -0.25 0.00	22.70 -0.22 0.00	21.81 -0.23 0.00	22.49 -0.19 0.00	22.35 -0.18 0.00	20.77 -0.17 0.00	20.97 -0.14 0.00	39.89 -0.24 0.00	31.48 -0.19 0.00	31.21 -0.19 0.00	32.82 -0.19 0.00	32.74 -0.18 0.00	26.32 -0.13 0.00	24.36 -0.12 0.00	23.30 -0.11 0.00
MARBLE_RIVER_WT_PWR 323696	35.53 -0.78 0.00	29.93 -0.65 0.00	35.37 -0.67 0.00	24.54 -0.44 0.00	22.71 -0.41 0.00	23.55 -0.48 0.00	24.24 -0.50 0.00	21.79 -0.41 0.00	22.09 -0.40 0.00	24.54 -0.50 0.00	22.37 -0.55 0.00	21.40 -0.64 0.00	21.93 -0.75 0.00	21.76 -0.78 0.00	20.17 -0.78 0.00	20.37 -0.74 0.00	38.82 -1.31 0.00	30.71 -0.96 0.00	30.36 -1.03 0.00	32.12 -0.89 0.00	32.07 -0.86 0.00	25.84 -0.62 0.00	23.89 -0.60 0.00	22.93 -0.48 0.00
MARSH_HILL_WT_PWR 323713	36.11 -0.21 0.00	30.50 -0.09 0.00	35.83 -0.20 0.00	24.75 -0.37 -0.14	23.30 -0.44 -0.62	23.77 -0.34 -0.09	24.47 -0.27 0.00	21.97 -0.23 0.00	22.33 -0.16 0.00	25.21 0.17 0.00	23.00 0.08 0.00	22.08 0.05 0.00	22.59 -0.09 0.00	22.41 -0.13 0.00	20.94 0.00 0.00	21.02 -0.09 0.00	40.20 0.06 0.00	32.00 0.33 0.00	31.73 0.33 0.00	33.42 0.40 0.00	33.34 0.41 0.00	26.50 0.04 0.00	24.49 0.00 0.00	23.27 -0.13 0.00
MG INDUSTRY___DRP 24185	37.94 1.63 0.00	31.92 1.34 0.00	37.66 1.62 0.00	27.06 1.12 -0.96	28.41 1.05 -4.24	25.66 1.05 -0.59	25.76 1.02 0.00	22.98 0.78 0.00	23.30 0.80 0.00	25.90 0.85 0.00	23.70 0.77 0.00	22.77 0.73 0.00	23.50 0.81 0.00	23.34 0.80 0.00	21.65 0.71 0.00	21.87 0.75 0.00	41.70 1.56 0.00	32.79 1.12 0.00	32.53 1.13 0.00	34.18 1.17 0.00	34.07 1.14 0.00	27.40 0.94 0.00	25.49 1.01 0.00	24.25 0.85 0.00
MID___OSWEGATCHIE_HYD 23849	35.21 -1.10 0.00	29.62 -0.96 0.00	34.88 -1.15 0.00	24.19 -0.78 0.00	22.45 -0.67 0.00	23.32 -0.70 0.00	23.97 -0.77 0.00	21.53 -0.66 0.00	21.88 -0.62 0.00	24.41 -0.64 0.00	22.38 -0.54 0.00	21.53 -0.51 0.00	22.13 -0.56 0.00	21.98 -0.55 0.00	20.42 -0.52 0.00	20.50 -0.62 0.00	39.02 -1.11 0.00	30.75 -0.92 0.00	30.42 -0.98 0.00	32.02 -0.99 0.00	31.99 -0.94 0.00	25.81 -0.65 0.00	23.83 -0.65 0.00	22.87 -0.54 0.00
MID___RAQUETTE_HYD 23851	34.75 -1.57 0.00	29.28 -1.31 0.00	34.50 -1.54 0.00	23.95 -1.03 0.00	22.25 -0.87 0.00	23.05 -0.97 0.00	23.68 -1.06 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.06 -0.98 0.00	22.01 -0.91 0.00	21.16 -0.88 0.00	21.74 -0.94 0.00	21.62 -0.92 0.00	20.08 -0.86 0.00	20.15 -0.97 0.00	38.28 -1.85 0.00	30.09 -1.58 0.00	29.64 -1.75 0.00	31.25 -1.76 0.00	31.29 -1.64 0.00	25.34 -1.12 0.00	23.44 -1.04 0.00	22.64 -0.76 0.00
MILLIKEN___1 23584	37.21 0.90 0.00	31.34 0.76 0.00	36.88 0.84 0.00	25.59 0.49 -0.12	24.13 0.49 -0.52	24.68 0.59 -0.07	25.43 0.69 0.00	22.85 0.65 0.00	23.18 0.69 0.00	25.94 0.89 0.00	23.74 0.82 0.00	22.82 0.79 0.00	23.48 0.80 0.00	23.31 0.77 0.00	21.70 0.76 0.00	21.84 0.72 0.00	41.60 1.47 0.00	32.96 1.29 0.00	32.66 1.26 0.00	34.32 1.31 0.00	34.18 1.25 0.00	27.33 0.88 0.00	25.22 0.73 0.00	23.98 0.57 0.00

MILLIKEN___2 23585	37.21 0.90 0.00	31.34 0.76 0.00	36.88 0.84 0.00	25.59 0.49 -0.12	24.13 0.49 -0.52	24.68 0.59 -0.07	25.43 0.69 0.00	22.85 0.65 0.00	23.18 0.69 0.00	25.94 0.89 0.00	23.74 0.82 0.00	22.82 0.79 0.00	23.48 0.80 0.00	23.31 0.77 0.00	21.70 0.76 0.00	21.84 0.72 0.00	41.60 1.47 0.00	32.96 1.29 0.00	32.66 1.26 0.00	34.32 1.31 0.00	34.18 1.25 0.00	27.33 0.88 0.00	25.22 0.73 0.00	23.98 0.57 0.00
MILLIKEN___DIESEL 23629	37.21 0.90 0.00	31.34 0.76 0.00	36.88 0.84 0.00	25.59 0.49 -0.12	24.13 0.49 -0.52	24.68 0.59 -0.07	25.43 0.69 0.00	22.85 0.65 0.00	23.18 0.69 0.00	25.94 0.89 0.00	23.74 0.82 0.00	22.82 0.79 0.00	23.48 0.80 0.00	23.31 0.77 0.00	21.70 0.76 0.00	21.84 0.72 0.00	41.60 1.47 0.00	32.96 1.29 0.00	32.66 1.26 0.00	34.32 1.31 0.00	34.18 1.25 0.00	27.33 0.88 0.00	25.22 0.73 0.00	23.98 0.57 0.00
MILLSEAT___LFGE 323607	34.66 -1.65 0.00	29.24 -1.35 0.00	34.32 -1.71 0.00	23.78 -1.29 -0.10	22.25 -1.29 -0.42	22.97 -1.11 -0.06	23.79 -0.94 0.00	21.02 -1.17 0.00	21.33 -1.16 0.00	24.14 -0.90 0.00	21.82 -1.10 0.00	20.93 -1.11 0.00	21.34 -1.34 0.00	21.14 -1.40 0.00	19.70 -1.25 0.00	19.80 -1.31 0.00	37.65 -2.48 0.00	30.35 -1.32 0.00	30.02 -1.38 0.00	31.51 -1.51 0.00	31.51 -1.42 0.00	25.15 -1.30 0.00	23.35 -1.13 0.00	22.24 -1.16 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.60 2.29 0.00	32.45 1.87 0.00	38.15 2.11 0.00	27.12 1.44 -0.70	27.54 1.35 -3.08	25.98 1.53 -0.43	26.42 1.69 0.00	23.85 1.66 0.00	24.19 1.70 0.00	26.86 1.81 0.00	24.67 1.75 0.00	23.69 1.65 0.00	24.45 1.76 0.00	24.30 1.76 0.00	22.56 1.61 0.00	22.77 1.66 0.00	43.39 3.26 0.00	34.15 2.48 0.00	33.97 2.58 0.00	35.68 2.67 0.00	35.59 2.66 0.00	28.53 2.07 0.00	26.29 1.81 0.00	24.91 1.50 0.00
MODEL_CITY_ENERGY 24167	33.59 -2.72 0.00	28.35 -2.24 0.00	33.27 -2.77 0.00	23.07 -2.01 -0.10	21.58 -1.99 -0.44	22.25 -1.84 -0.06	23.04 -1.70 0.00	20.22 -1.98 0.00	20.51 -1.98 0.00	23.22 -1.82 0.00	20.93 -1.99 0.00	20.08 -1.96 0.00	20.45 -2.24 0.00	20.24 -2.30 0.00	18.86 -2.08 0.00	18.97 -2.14 0.00	35.95 -4.18 0.00	28.99 -2.68 0.00	28.65 -2.74 0.00	30.07 -2.94 0.00	30.13 -2.80 0.00	24.10 -2.36 0.00	22.47 -2.02 0.00	21.47 -1.94 0.00
MODERN_LFGE___ 323580	33.59 -2.72 0.00	28.35 -2.24 0.00	33.27 -2.77 0.00	23.07 -2.01 -0.10	21.58 -1.99 -0.44	22.25 -1.84 -0.06	23.04 -1.70 0.00	20.22 -1.98 0.00	20.51 -1.98 0.00	23.22 -1.82 0.00	20.93 -1.99 0.00	20.08 -1.96 0.00	20.45 -2.24 0.00	20.24 -2.30 0.00	18.86 -2.08 0.00	18.97 -2.14 0.00	35.95 -4.18 0.00	28.99 -2.68 0.00	28.65 -2.74 0.00	30.07 -2.94 0.00	30.13 -2.80 0.00	24.10 -2.36 0.00	22.47 -2.02 0.00	21.47 -1.94 0.00
MOHAWK_PAPER___DRP 24187	38.42 2.11 0.00	32.32 1.73 0.00	38.11 2.07 0.00	27.42 1.44 -1.00	28.89 1.36 -4.41	25.99 1.36 -0.61	26.03 1.29 0.00	23.22 1.02 0.00	23.55 1.06 0.00	26.18 1.13 0.00	23.93 1.01 0.00	23.01 0.98 0.00	23.77 1.08 0.00	23.60 1.06 0.00	21.88 0.94 0.00	22.10 0.99 0.00	42.21 2.08 0.00	33.18 1.52 0.00	32.90 1.51 0.00	34.57 1.56 0.00	34.43 1.50 0.00	27.69 1.23 0.00	25.76 1.28 0.00	24.49 1.08 0.00
MONGAUP___HYD 23641	39.28 2.96 0.00	33.04 2.45 0.00	38.88 2.84 0.00	27.54 1.93 -0.63	27.70 1.81 -2.78	26.38 1.97 -0.38	26.89 2.15 0.00	24.25 2.06 0.00	24.63 2.13 0.00	27.38 2.34 0.00	25.11 2.19 0.00	24.10 2.07 0.00	24.85 2.16 0.00	24.69 2.15 0.00	22.95 2.01 0.00	23.19 2.08 0.00	44.34 4.21 0.00	34.99 3.32 0.00	34.75 3.35 0.00	36.47 3.46 0.00	36.35 3.42 0.00	29.06 2.61 0.00	26.75 2.27 0.00	25.32 1.92 0.00
MONTAUK___DIESEL 23721	49.66 4.94 -8.41	54.31 4.23 -19.49	62.16 4.93 -21.19	29.08 3.40 -0.71	29.38 3.16 -3.09	43.46 3.48 -15.95	44.55 3.64 -16.17	33.48 3.27 -8.00	36.11 3.45 -10.17	30.31 3.89 -1.38	29.64 3.77 -2.94	25.74 3.61 -0.10	40.88 3.69 -14.49	47.16 3.64 -20.97	58.75 3.42 -34.38	52.87 3.34 -28.42	63.48 6.74 -16.61	97.24 5.45 -60.11	100.30 5.49 -63.42	91.70 5.63 -53.05	86.73 5.36 -48.45	78.30 4.00 -47.84	33.52 3.37 -5.67	35.53 3.11 -9.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.76 2.45 0.00	32.60 2.01 0.00	38.31 2.28 0.00	27.23 1.55 -0.70	27.67 1.46 -3.09	26.13 1.68 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.63 1.94 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.32 2.65 0.00	34.16 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.45 1.97 0.00	25.06 1.65 0.00
MUNSVILLE_WIND_PWR 323609	39.16 2.84 0.00	32.96 2.38 0.00	38.84 2.80 0.00	27.05 1.88 -0.20	25.72 1.72 -0.87	26.08 1.94 -0.12	26.92 2.18 0.00	24.25 2.05 0.00	24.66 2.17 0.00	27.55 2.51 0.00	25.33 2.41 0.00	24.28 2.25 0.00	25.00 2.32 0.00	24.80 2.26 0.00	23.06 2.12 0.00	23.27 2.15 0.00	44.43 4.30 0.00	35.22 3.56 0.00	35.02 3.62 0.00	36.78 3.76 0.00	36.60 3.67 0.00	29.12 2.66 0.00	26.76 2.28 0.00	25.39 1.98 0.00
N SALMON___HYD 24042	35.71 -0.60 0.00	30.06 -0.53 0.00	35.49 -0.55 0.00	24.62 -0.35 0.00	22.81 -0.31 0.00	23.66 -0.37 0.00	24.35 -0.39 0.00	21.91 -0.29 0.00	22.25 -0.24 0.00	24.77 -0.27 0.00	22.61 -0.31 0.00	21.66 -0.37 0.00	22.22 -0.46 0.00	22.07 -0.47 0.00	20.47 -0.47 0.00	20.65 -0.47 0.00	39.33 -0.80 0.00	31.09 -0.58 0.00	30.72 -0.67 0.00	32.45 -0.57 0.00	32.40 -0.53 0.00	26.10 -0.36 0.00	24.10 -0.38 0.00	23.16 -0.25 0.00
N.E_GEN_SANDY PD 24062	35.21 2.37 3.47	32.52 1.94 0.00	37.99 2.31 0.36	27.46 1.61 -0.88	29.29 1.53 -4.64	26.18 1.62 -0.54	26.40 1.66 0.00	23.79 1.56 -0.03	24.07 1.58 0.00	26.80 1.70 -0.06	24.06 1.53 0.39	23.49 1.46 0.00	24.24 1.56 0.00	24.37 1.53 -0.30	22.22 1.34 0.06	23.45 1.43 -0.91	43.19 2.92 -0.14	33.82 2.15 0.00	33.57 2.17 0.00	34.50 2.22 0.73	35.10 2.17 0.00	28.21 1.75 0.00	25.38 1.57 0.68	25.37 1.33 -0.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.59 2.27 0.00	32.45 1.86 0.00	38.15 2.11 0.00	27.08 1.43 -0.67	27.42 1.33 -2.97	25.94 1.50 -0.41	26.40 1.66 0.00	23.83 1.63 0.00	24.16 1.66 0.00	26.81 1.77 0.00	24.63 1.71 0.00	23.66 1.62 0.00	24.41 1.72 0.00	24.27 1.72 0.00	22.52 1.58 0.00	22.75 1.63 0.00	43.37 3.24 0.00	34.13 2.45 0.00	33.96 2.57 0.00	35.68 2.66 0.00	35.60 2.67 0.00	28.53 2.07 0.00	26.28 1.79 0.00	24.90 1.49 0.00
NARROWS_GT1_I 24228	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00

NARROWS_GT1_2 24229	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_3 24230	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_4 24231	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_5 24232	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_6 24233	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_7 24234	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT1_8 24235	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_1 24236	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_2 24237	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_3 24238	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_4 24239	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_5 24240	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_6 24241	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_7 24242	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NARROWS_GT2_8 24243	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.08 2.77 0.00	32.84 2.25 0.00	38.66 2.62 0.00	27.59 1.79 -0.83	28.43 1.68 -3.64	26.30 1.78 -0.50	26.62 1.88 0.00	23.92 1.72 0.00	24.31 1.81 0.00	27.07 2.02 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.44 1.90 0.00	22.68 1.74 0.00	22.91 1.80 0.00	43.82 3.69 0.00	34.54 2.87 0.00	34.30 2.90 0.00	36.00 2.99 0.00	35.89 2.96 0.00	28.74 2.28 0.00	26.55 2.06 0.00	25.14 1.73 0.00
NEG CAPITAL___MECHNVIL 23645	39.32 3.01 0.00	33.06 2.47 0.00	39.00 2.96 0.00	28.09 2.08 -1.04	29.66 1.97 -4.57	26.67 2.02 -0.63	26.79 2.06 0.00	24.03 1.83 0.00	24.37 1.88 0.00	27.15 2.11 0.00	24.81 1.89 0.00	23.84 1.80 0.00	24.61 1.93 0.00	24.43 1.89 0.00	22.62 1.67 0.00	22.89 1.78 0.00	43.76 3.62 0.00	34.43 2.76 0.00	34.06 2.67 0.00	35.76 2.75 0.00	35.57 2.64 0.00	28.61 2.15 0.00	26.45 1.97 0.00	25.12 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.76 -1.56 0.00	29.30 -1.28 0.00	34.47 -1.57 0.00	23.90 -1.15 -0.08	22.39 -1.08 -0.35	23.05 -1.02 -0.05	23.80 -0.94 0.00	21.28 -0.92 0.00	21.58 -0.91 0.00	24.22 -0.82 0.00	22.07 -0.85 0.00	21.20 -0.84 0.00	21.74 -0.95 0.00	21.56 -0.98 0.00	20.07 -0.87 0.00	20.19 -0.92 0.00	38.43 -1.71 0.00	30.62 -1.04 0.00	30.32 -1.08 0.00	31.84 -1.17 0.00	31.78 -1.15 0.00	25.41 -1.05 0.00	23.50 -0.99 0.00	22.35 -1.06 0.00
NEG CENTRAL___DRP 24199	36.54 0.23 0.00	30.80 0.21 0.00	36.23 0.19 0.00	25.08 0.00 -0.10	23.69 0.11 -0.45	24.23 0.15 -0.06	25.00 0.26 0.00	22.46 0.27 0.00	22.77 0.28 0.00	25.56 0.51 0.00	23.35 0.43 0.00	22.45 0.41 0.00	23.06 0.37 0.00	22.88 0.34 0.00	21.31 0.37 0.00	21.44 0.32 0.00	40.90 0.77 0.00	32.45 0.78 0.00	32.16 0.76 0.00	33.81 0.80 0.00	33.67 0.74 0.00	26.84 0.39 0.00	24.78 0.29 0.00	23.54 0.13 0.00
NEG CENTRAL___INDECK 23768	36.07 -0.24 0.00	30.41 -0.17 0.00	35.74 -0.29 0.00	24.77 -0.32 -0.12	23.27 -0.36 -0.51	23.88 -0.22 -0.07	24.67 -0.07 0.00	22.07 -0.12 0.00	22.41 -0.08 0.00	25.29 0.24 0.00	23.02 0.10 0.00	22.10 0.06 0.00	22.61 -0.07 0.00	22.37 -0.17 0.00	20.59 -0.35 0.00	20.17 -0.95 0.00	38.55 -1.58 0.00	30.83 -0.84 0.00	30.52 -0.87 0.00	32.10 -0.91 0.00	32.02 -0.91 0.00	25.49 -0.97 0.00	23.53 -0.96 0.00	22.48 -0.93 0.00
NEG CENTRAL___SENECA 23627	36.46 0.14 0.00	30.74 0.15 0.00	36.16 0.12 0.00	25.04 -0.04 -0.10	23.65 0.08 -0.46	24.17 0.08 -0.06	24.94 0.20 0.00	22.41 0.21 0.00	22.71 0.22 0.00	25.49 0.45 0.00	23.29 0.37 0.00	22.38 0.34 0.00	22.98 0.30 0.00	22.81 0.27 0.00	21.25 0.31 0.00	21.36 0.25 0.00	40.75 0.62 0.00	32.34 0.67 0.00	32.07 0.68 0.00	33.73 0.72 0.00	33.60 0.67 0.00	26.78 0.32 0.00	24.72 0.23 0.00	23.48 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	37.29 0.97 0.00	31.40 0.82 0.00	36.94 0.90 0.00	25.48 0.42 -0.09	24.01 0.50 -0.39	24.71 0.63 -0.05	25.50 0.77 0.00	22.91 0.72 0.00	23.25 0.76 0.00	26.07 1.03 0.00	23.83 0.91 0.00	22.91 0.88 0.00	23.56 0.88 0.00	23.38 0.84 0.00	21.77 0.83 0.00	21.89 0.78 0.00	41.79 1.66 0.00	33.18 1.52 0.00	32.88 1.48 0.00	34.53 1.52 0.00	34.36 1.43 0.00	27.42 0.96 0.00	25.30 0.82 0.00	24.03 0.62 0.00
NEG MILLWOOD___DRP 24198	39.09 2.78 0.00	32.85 2.26 0.00	38.61 2.57 0.00	27.45 1.75 -0.73	27.97 1.63 -3.22	26.30 1.83 -0.45	26.77 2.03 0.00	24.36 2.16 0.00	24.74 2.25 0.00	27.38 2.34 0.00	25.05 2.13 0.00	24.07 2.03 0.00	24.78 2.10 0.00	24.64 2.10 0.00	22.87 1.93 0.00	23.11 2.00 0.00	44.11 3.98 0.00	34.78 3.10 0.00	34.58 3.18 0.00	36.31 3.29 0.00	36.20 3.27 0.00	28.98 2.52 0.00	26.68 2.19 0.00	25.23 1.83 0.00
NEG NORTH_FLCN_SEA 23793	35.97 -0.34 0.00	30.30 -0.29 0.00	35.79 -0.25 0.00	24.82 -0.15 0.00	22.99 -0.12 0.00	23.85 -0.17 0.00	24.57 -0.17 0.00	22.10 -0.10 0.00	22.41 -0.08 0.00	24.92 -0.13 0.00	22.71 -0.21 0.00	21.72 -0.32 0.00	22.27 -0.41 0.00	22.08 -0.46 0.00	20.45 -0.49 0.00	20.67 -0.45 0.00	39.42 -0.71 0.00	31.17 -0.50 0.00	30.83 -0.57 0.00	32.57 -0.44 0.00	32.52 -0.41 0.00	26.21 -0.25 0.00	24.23 -0.26 0.00	23.21 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	35.40 -0.91 0.00	29.82 -0.77 0.00	35.22 -0.82 0.00	24.45 -0.53 0.00	22.63 -0.49 0.00	23.45 -0.58 0.00	24.13 -0.61 0.00	21.69 -0.51 0.00	21.99 -0.50 0.00	24.44 -0.60 0.00	22.28 -0.64 0.00	21.33 -0.71 0.00	21.87 -0.82 0.00	21.71 -0.83 0.00	20.13 -0.81 0.00	20.33 -0.78 0.00	38.70 -1.43 0.00	30.62 -1.05 0.00	30.28 -1.12 0.00	32.01 -1.00 0.00	31.96 -0.97 0.00	25.74 -0.71 0.00	23.80 -0.68 0.00	22.87 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	36.23 -0.08 0.00	30.52 -0.06 0.00	36.06 0.02 0.00	24.99 0.02 0.00	23.15 0.03 0.00	24.02 0.00 0.00	24.75 0.01 0.00	22.28 0.08 0.00	22.61 0.11 0.00	25.15 0.10 0.00	22.93 0.01 0.00	21.92 -0.11 0.00	22.48 -0.20 0.00	22.28 -0.26 0.00	20.63 -0.31 0.00	20.85 -0.27 0.00	39.82 -0.32 0.00	31.50 -0.16 0.00	31.18 -0.22 0.00	32.95 -0.07 0.00	32.87 -0.06 0.00	26.48 0.02 0.00	24.46 -0.02 0.00	23.41 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	36.23 -0.08 0.00	30.52 -0.06 0.00	36.06 0.02 0.00	24.99 0.02 0.00	23.15 0.03 0.00	24.02 0.00 0.00	24.75 0.01 0.00	22.28 0.08 0.00	22.61 0.11 0.00	25.15 0.10 0.00	22.93 0.01 0.00	21.92 -0.11 0.00	22.48 -0.20 0.00	22.28 -0.26 0.00	20.63 -0.31 0.00	20.85 -0.27 0.00	39.82 -0.32 0.00	31.50 -0.16 0.00	31.18 -0.22 0.00	32.95 -0.07 0.00	32.87 -0.06 0.00	26.48 0.02 0.00	24.46 -0.02 0.00	23.41 0.01 0.00
NEG NORTH___PLATTSBURG 23628	36.23 -0.08 0.00	30.52 -0.06 0.00	36.06 0.02 0.00	24.99 0.02 0.00	23.15 0.03 0.00	24.02 0.00 0.00	24.75 0.01 0.00	22.28 0.08 0.00	22.61 0.11 0.00	25.15 0.10 0.00	22.93 0.01 0.00	21.92 -0.11 0.00	22.48 -0.20 0.00	22.28 -0.26 0.00	20.63 -0.31 0.00	20.85 -0.27 0.00	39.82 -0.32 0.00	31.50 -0.16 0.00	31.18 -0.22 0.00	32.95 -0.07 0.00	32.87 -0.06 0.00	26.48 0.02 0.00	24.46 -0.02 0.00	23.41 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	33.96 -2.36 0.00	28.67 -1.92 0.00	33.66 -2.38 0.00	23.33 -1.75 -0.10	21.82 -1.74 -0.44	22.51 -1.57 -0.06	23.31 -1.43 0.00	20.55 -1.65 0.00	20.83 -1.66 0.00	23.58 -1.46 0.00	21.29 -1.63 0.00	20.41 -1.62 0.00	20.79 -1.89 0.00	20.60 -1.94 0.00	19.18 -1.76 0.00	19.30 -1.82 0.00	36.61 -3.52 0.00	29.49 -2.18 0.00	29.16 -2.24 0.00	30.63 -2.39 0.00	30.68 -2.25 0.00	24.51 -1.95 0.00	22.82 -1.67 0.00	21.77 -1.64 0.00
NEG WEST___LANCASTR 23811	34.87 -1.44 0.00	29.42 -1.17 0.00	34.54 -1.50 0.00	23.91 -1.17 -0.11	22.38 -1.22 -0.48	23.06 -1.03 -0.07	23.89 -0.85 0.00	21.18 -1.02 0.00	21.47 -1.03 0.00	24.31 -0.73 0.00	21.99 -0.93 0.00	21.07 -0.97 0.00	21.49 -1.19 0.00	21.29 -1.24 0.00	19.84 -1.10 0.00	19.96 -1.15 0.00	37.97 -2.16 0.00	30.59 -1.08 0.00	30.28 -1.11 0.00	31.83 -1.18 0.00	31.86 -1.07 0.00	25.41 -1.05 0.00	23.58 -0.90 0.00	22.43 -0.98 0.00

NEG_PENN_ALLEGHNY 23528	36.76 0.45 0.00	31.00 0.41 0.00	36.51 0.47 0.00	25.47 0.27 -0.22	24.32 0.23 -0.98	24.42 0.27 -0.13	25.12 0.38 0.00	22.61 0.41 0.00	22.86 0.37 0.00	25.54 0.49 0.00	23.39 0.46 0.00	22.50 0.46 0.00	23.16 0.48 0.00	23.01 0.48 0.00	21.42 0.48 0.00	21.56 0.45 0.00	41.02 0.89 0.00	32.34 0.67 0.00	32.11 0.71 0.00	33.79 0.78 0.00	33.69 0.76 0.00	26.94 0.48 0.00	24.87 0.38 0.00	23.66 0.26 0.00
NEG__GEN_MONROE 24207	35.23 -1.09 0.00	29.70 -0.88 0.00	34.93 -1.10 0.00	24.22 -0.84 -0.08	22.64 -0.84 -0.36	23.35 -0.73 -0.05	24.19 -0.55 0.00	21.60 -0.60 0.00	21.86 -0.63 0.00	24.60 -0.45 0.00	22.38 -0.54 0.00	21.47 -0.57 0.00	21.95 -0.73 0.00	21.75 -0.79 0.00	20.24 -0.70 0.00	20.35 -0.77 0.00	38.72 -1.42 0.00	31.04 -0.63 0.00	30.81 -0.58 0.00	32.35 -0.66 0.00	32.30 -0.63 0.00	25.83 -0.63 0.00	23.89 -0.59 0.00	22.71 -0.69 0.00
NEPA__ENERGY 23901	34.65 -1.66 0.00	29.31 -1.28 0.00	34.59 -1.44 0.00	23.97 -1.15 -0.15	22.65 -1.13 -0.65	23.00 -1.11 -0.09	23.76 -0.98 0.00	21.37 -0.82 0.00	21.49 -1.00 0.00	24.13 -0.91 0.00	22.07 -0.85 0.00	21.20 -0.84 0.00	21.80 -0.89 0.00	21.66 -0.88 0.00	20.20 -0.74 0.00	20.28 -0.84 0.00	38.49 -1.65 0.00	30.31 -1.36 0.00	30.12 -1.28 0.00	31.80 -1.21 0.00	31.75 -1.18 0.00	25.28 -1.18 0.00	23.39 -1.09 0.00	22.31 -1.10 0.00
NEVERSINK__HYD 23608	37.66 1.35 0.00	31.67 1.08 0.00	37.24 1.20 0.00	26.39 0.80 -0.61	26.56 0.76 -2.69	25.29 0.89 -0.37	25.79 1.05 0.00	23.30 1.10 0.00	23.67 1.18 0.00	26.31 1.26 0.00	24.15 1.23 0.00	23.19 1.15 0.00	23.90 1.21 0.00	23.74 1.20 0.00	22.05 1.11 0.00	22.26 1.15 0.00	42.54 2.42 0.00	33.56 1.89 0.00	33.34 1.94 0.00	34.99 1.98 0.00	34.89 1.96 0.00	27.90 1.44 0.00	25.66 1.18 0.00	24.31 0.90 0.00
NEWTON__FALLS_HYD 23847	35.21 -1.10 0.00	29.62 -0.96 0.00	34.88 -1.15 0.00	24.19 -0.78 0.00	22.45 -0.67 0.00	23.32 -0.70 0.00	23.97 -0.77 0.00	21.53 -0.66 0.00	21.88 -0.62 0.00	24.41 -0.64 0.00	22.38 -0.54 0.00	21.53 -0.51 0.00	22.13 -0.56 0.00	21.98 -0.55 0.00	20.42 -0.52 0.00	20.50 -0.62 0.00	39.02 -1.11 0.00	30.75 -0.92 0.00	30.42 -0.98 0.00	32.02 -0.99 0.00	31.99 -0.94 0.00	25.81 -0.65 0.00	23.83 -0.65 0.00	22.87 -0.54 0.00
NIAGARA_115E_LBMP 323715	33.40 -2.91 0.00	28.19 -2.40 0.00	33.06 -2.98 0.00	22.93 -2.15 -0.10	21.46 -2.11 -0.45	22.13 -1.96 -0.06	22.90 -1.83 0.00	20.06 -2.14 0.00	20.35 -2.14 0.00	23.04 -2.00 0.00	20.76 -2.17 0.00	19.92 -2.11 0.00	20.27 -2.41 0.00	20.07 -2.47 0.00	18.70 -2.24 0.00	18.82 -2.30 0.00	35.61 -4.52 0.00	28.73 -2.94 0.00	28.39 -3.00 0.00	29.80 -3.21 0.00	29.86 -3.07 0.00	23.89 -2.56 0.00	22.29 -2.19 0.00	21.32 -2.08 0.00
NIAGARA_115W_LBMP 323714	33.34 -2.98 0.00	28.18 -2.40 0.00	33.14 -2.90 0.00	22.99 -2.08 -0.10	21.50 -2.06 -0.45	22.14 -1.94 -0.06	22.91 -1.83 0.00	20.29 -1.91 0.00	20.55 -1.95 0.00	23.26 -1.78 0.00	21.00 -1.93 0.00	20.12 -1.92 0.00	20.48 -2.20 0.00	20.28 -2.26 0.00	18.89 -2.05 0.00	18.99 -2.13 0.00	35.97 -4.16 0.00	28.95 -2.72 0.00	28.63 -2.77 0.00	30.10 -2.91 0.00	30.19 -2.74 0.00	24.12 -2.34 0.00	22.47 -2.02 0.00	21.43 -1.97 0.00
NIAGARA_230_LBMP 323716	33.67 -2.64 0.00	28.47 -2.12 0.00	33.49 -2.55 0.00	23.22 -1.85 -0.10	21.72 -1.84 -0.44	22.37 -1.71 -0.06	23.15 -1.59 0.00	20.52 -1.68 0.00	20.76 -1.73 0.00	23.48 -1.57 0.00	21.23 -1.69 0.00	20.33 -1.71 0.00	20.73 -1.96 0.00	20.52 -2.02 0.00	19.12 -1.82 0.00	19.22 -1.90 0.00	36.43 -3.70 0.00	29.26 -2.41 0.00	28.95 -2.45 0.00	30.44 -2.57 0.00	30.52 -2.41 0.00	24.39 -2.07 0.00	22.69 -1.79 0.00	21.63 -1.78 0.00
NIAGARA____ 23760	33.50 -2.81 0.00	28.29 -2.29 0.00	33.24 -2.79 0.00	23.05 -2.02 -0.10	21.57 -2.00 -0.45	22.22 -1.87 -0.06	22.99 -1.74 0.00	20.29 -1.91 0.00	20.57 -1.92 0.00	23.28 -1.77 0.00	21.01 -1.91 0.00	20.14 -1.90 0.00	20.52 -2.16 0.00	20.32 -2.22 0.00	18.93 -2.02 0.00	19.03 -2.08 0.00	36.05 -4.08 0.00	29.02 -2.65 0.00	28.69 -2.70 0.00	30.15 -2.86 0.00	30.22 -2.71 0.00	24.16 -2.30 0.00	22.50 -1.98 0.00	21.48 -1.93 0.00
NINE_MILE_1 23575	35.84 -0.48 0.00	30.19 -0.40 0.00	35.55 -0.49 0.00	24.67 -0.34 -0.04	22.97 -0.33 -0.18	23.74 -0.31 -0.03	24.44 -0.30 0.00	21.89 -0.30 0.00	22.17 -0.33 0.00	24.72 -0.33 0.00	22.62 -0.30 0.00	21.76 -0.28 0.00	22.37 -0.32 0.00	22.22 -0.32 0.00	20.68 -0.26 0.00	20.83 -0.29 0.00	39.51 -0.63 0.00	31.21 -0.46 0.00	30.94 -0.45 0.00	32.52 -0.49 0.00	32.44 -0.49 0.00	26.07 -0.39 0.00	24.12 -0.37 0.00	23.01 -0.40 0.00
NINE_MILE_2 23744	35.84 -0.48 0.00	30.19 -0.40 0.00	35.55 -0.49 0.00	24.67 -0.34 -0.04	22.97 -0.33 -0.18	23.74 -0.31 -0.02	24.44 -0.30 0.00	21.90 -0.30 0.00	22.17 -0.32 0.00	24.72 -0.33 0.00	22.63 -0.29 0.00	21.76 -0.27 0.00	22.38 -0.31 0.00	22.22 -0.32 0.00	20.68 -0.26 0.00	20.83 -0.29 0.00	39.51 -0.63 0.00	31.21 -0.46 0.00	30.94 -0.45 0.00	32.52 -0.49 0.00	32.44 -0.49 0.00	26.07 -0.39 0.00	24.12 -0.37 0.00	23.01 -0.40 0.00
NM_CAPITAL__DRP 24208	38.24 1.93 0.00	32.16 1.58 0.00	37.94 1.90 0.00	27.29 1.32 -0.99	28.74 1.24 -4.37	25.87 1.24 -0.61	25.90 1.16 0.00	23.03 0.83 0.00	23.35 0.86 0.00	25.94 0.90 0.00	23.72 0.80 0.00	22.80 0.76 0.00	23.55 0.86 0.00	23.38 0.84 0.00	21.67 0.73 0.00	21.90 0.79 0.00	41.82 1.69 0.00	32.85 1.18 0.00	32.58 1.18 0.00	34.23 1.22 0.00	34.09 1.17 0.00	27.44 0.98 0.00	25.61 1.13 0.00	24.37 0.96 0.00
NM_CENTRAL__DRP 24181	36.42 0.11 0.00	30.68 0.09 0.00	36.11 0.08 0.00	25.06 0.04 -0.05	23.36 0.02 -0.23	24.12 0.07 -0.03	24.85 0.11 0.00	22.30 0.10 0.00	22.58 0.09 0.00	25.21 0.16 0.00	23.08 0.15 0.00	22.20 0.16 0.00	22.84 0.15 0.00	22.68 0.14 0.00	21.10 0.16 0.00	21.22 0.10 0.00	40.21 0.08 0.00	31.82 0.15 0.00	31.53 0.14 0.00	33.14 0.13 0.00	33.04 0.11 0.00	26.56 0.11 0.00	24.58 0.10 0.00	23.42 0.01 0.00
NM_FRONTIER__DRP 24179	33.34 -2.98 0.00	28.18 -2.40 0.00	33.14 -2.90 0.00	22.99 -2.08 -0.10	21.50 -2.06 -0.45	22.14 -1.94 -0.06	22.91 -1.83 0.00	20.29 -1.91 0.00	20.55 -1.95 0.00	23.26 -1.78 0.00	21.00 -1.93 0.00	20.12 -1.92 0.00	20.48 -2.20 0.00	20.28 -2.26 0.00	18.89 -2.05 0.00	18.99 -2.13 0.00	35.97 -4.16 0.00	28.95 -2.72 0.00	28.63 -2.77 0.00	30.10 -2.91 0.00	30.19 -2.74 0.00	24.12 -2.34 0.00	22.47 -2.02 0.00	21.43 -1.97 0.00
NM_ST_REGIS__HYD 24053	34.99 -1.32 0.00	29.47 -1.12 0.00	34.74 -1.30 0.00	24.12 -0.86 0.00	22.39 -0.73 0.00	23.19 -0.83 0.00	23.84 -0.90 0.00	21.42 -0.78 0.00	21.76 -0.74 0.00	24.24 -0.81 0.00	22.16 -0.76 0.00	21.28 -0.76 0.00	21.86 -0.83 0.00	21.73 -0.81 0.00	20.17 -0.77 0.00	20.26 -0.85 0.00	38.53 -1.60 0.00	30.34 -1.33 0.00	29.91 -1.48 0.00	31.55 -1.46 0.00	31.57 -1.36 0.00	25.53 -0.93 0.00	23.60 -0.88 0.00	22.77 -0.63 0.00

NORTHPORT___1 23551	47.96 3.24 -8.41	52.86 2.78 -19.49	60.46 3.23 -21.19	27.89 2.20 -0.71	28.24 2.02 -3.09	42.23 2.26 -15.95	43.35 2.44 -16.17	32.53 2.33 -8.00	35.00 2.34 -10.17	28.93 2.50 -1.38	28.20 2.33 -2.94	24.37 2.24 -0.10	39.53 2.35 -14.49	45.85 2.34 -20.97	57.46 2.14 -34.38	51.66 2.12 -28.42	60.91 4.17 -16.61	95.05 3.27 -60.11	98.20 3.38 -63.42	89.58 3.52 -53.05	84.82 3.44 -48.45	77.02 2.73 -47.84	32.51 2.36 -5.67	34.56 2.14 -9.02
NORTHPORT___2 23552	47.96 3.24 -8.41	52.86 2.78 -19.49	60.46 3.23 -21.19	27.89 2.20 -0.71	28.24 2.02 -3.09	42.23 2.26 -15.95	43.35 2.44 -16.17	32.53 2.33 -8.00	35.00 2.34 -10.17	28.93 2.50 -1.38	28.20 2.33 -2.94	24.37 2.24 -0.10	39.53 2.35 -14.49	45.85 2.34 -20.97	57.46 2.14 -34.38	51.66 2.12 -28.42	60.91 4.17 -16.61	95.05 3.27 -60.11	98.20 3.38 -63.42	89.58 3.52 -53.05	84.82 3.44 -48.45	77.02 2.73 -47.84	32.51 2.36 -5.67	34.56 2.14 -9.02
NORTHPORT___3 23553	47.89 3.17 -8.41	52.77 2.69 -19.49	60.33 3.10 -21.19	27.81 2.13 -0.71	28.17 1.95 -3.09	42.15 2.18 -15.95	43.26 2.36 -16.17	32.46 2.26 -8.00	34.95 2.29 -10.17	28.88 2.45 -1.38	28.16 2.30 -2.94	24.33 2.19 -0.10	39.48 2.30 -14.49	45.81 2.30 -20.97	57.43 2.10 -34.38	51.66 2.12 -28.42	60.91 4.17 -16.61	95.03 3.24 -60.11	98.18 3.36 -63.42	89.55 3.49 -53.05	84.81 3.43 -48.45	77.00 2.70 -47.84	32.49 2.34 -5.67	34.51 2.09 -9.02
NORTHPORT___4 23650	47.89 3.17 -8.41	52.77 2.69 -19.49	60.33 3.10 -21.19	27.81 2.13 -0.71	28.17 1.95 -3.09	42.15 2.18 -15.95	43.26 2.36 -16.17	32.46 2.26 -8.00	34.95 2.29 -10.17	28.88 2.45 -1.38	28.16 2.30 -2.94	24.33 2.19 -0.10	39.48 2.30 -14.49	45.81 2.30 -20.97	57.43 2.10 -34.38	51.66 2.12 -28.42	60.91 4.17 -16.61	95.03 3.24 -60.11	98.18 3.36 -63.42	89.55 3.49 -53.05	84.81 3.43 -48.45	77.00 2.70 -47.84	32.49 2.34 -5.67	34.51 2.09 -9.02
NORTHPORT___IC 23718	47.96 3.24 -8.41	52.86 2.78 -19.49	60.46 3.23 -21.19	27.89 2.20 -0.71	28.24 2.02 -3.09	42.23 2.26 -15.95	43.35 2.44 -16.17	32.53 2.33 -8.00	35.00 2.34 -10.17	28.93 2.50 -1.38	28.20 2.33 -2.94	24.37 2.24 -0.10	39.53 2.35 -14.49	45.85 2.34 -20.97	57.46 2.14 -34.38	51.66 2.12 -28.42	60.91 4.17 -16.61	95.05 3.27 -60.11	98.20 3.38 -63.42	89.58 3.52 -53.05	84.82 3.44 -48.45	77.02 2.73 -47.84	32.51 2.36 -5.67	34.56 2.14 -9.02
NPX_GEN_1385_PROXY 323591	47.33 2.61 -8.41	52.56 2.48 -19.49	60.26 3.03 -21.19	27.65 1.97 -0.71	27.88 1.66 -3.09	41.94 1.96 -15.95	43.18 2.27 -16.17	32.49 2.29 -8.00	34.83 2.17 -10.17	28.79 2.37 -1.38	27.65 1.79 -2.94	23.85 1.72 -0.10	39.14 1.96 -14.49	45.48 1.97 -20.97	56.97 1.64 -34.38	46.39 1.52 -23.75	40.74 3.02 2.41	33.70 2.36 0.32	69.27 2.49 -35.39	88.82 2.75 -53.05	84.05 2.67 -48.45	76.40 2.10 -47.84	22.27 1.68 3.89	34.28 1.86 -9.02
NPX_GEN_CSC 323557	47.98 3.26 -8.41	53.01 2.93 -19.49	60.70 3.47 -21.19	28.06 2.38 -0.71	28.42 2.20 -3.09	42.41 2.44 -15.95	43.39 2.48 -16.17	32.34 2.13 -8.00	34.78 2.12 -10.17	28.57 2.15 -1.38	28.07 2.21 -2.94	24.25 2.12 -0.10	39.37 2.20 -14.49	45.66 2.15 -20.97	57.37 2.04 -34.38	51.42 1.89 -28.42	60.62 3.88 -16.61	94.88 3.10 -60.11	98.04 3.23 -63.42	89.35 3.29 -53.05	84.55 3.18 -48.45	76.76 2.46 -47.84	32.22 2.07 -5.67	34.44 2.02 -9.02
NSINS_S_GLNS_FALLS 23858	39.92 3.60 0.00	33.54 2.96 0.00	39.60 3.56 0.00	28.51 2.51 -1.03	30.04 2.38 -4.54	27.12 2.46 -0.63	27.27 2.53 0.00	24.50 2.30 0.00	24.87 2.37 0.00	27.72 2.67 0.00	25.31 2.39 0.00	24.31 2.28 0.00	25.09 2.41 0.00	24.90 2.36 0.00	23.03 2.09 0.00	23.32 2.21 0.00	44.49 4.36 0.00	35.00 3.34 0.00	34.53 3.13 0.00	36.26 3.24 0.00	36.01 3.08 0.00	29.06 2.60 0.00	26.83 2.35 0.00	25.47 2.07 0.00
NUCOR_STEEL___DRP 24197	37.26 0.94 0.00	31.38 0.80 0.00	36.93 0.90 0.00	25.46 0.40 -0.08	23.97 0.49 -0.36	24.71 0.63 -0.05	25.50 0.77 0.00	22.90 0.70 0.00	23.23 0.74 0.00	26.04 1.00 0.00	23.81 0.89 0.00	22.87 0.84 0.00	23.52 0.83 0.00	23.32 0.78 0.00	21.72 0.78 0.00	21.84 0.73 0.00	41.70 1.57 0.00	33.09 1.42 0.00	32.76 1.37 0.00	34.42 1.40 0.00	34.26 1.33 0.00	27.34 0.89 0.00	25.25 0.76 0.00	24.00 0.59 0.00
NYISO_LBMP_REFERENCE 24008	36.31 0.00 0.00	30.59 0.00 0.00	36.04 0.00 0.00	24.98 0.00 0.00	23.12 0.00 0.00	24.02 0.00 0.00	24.74 0.00 0.00	22.20 0.00 0.00	22.49 0.00 0.00	25.05 0.00 0.00	22.92 0.00 0.00	22.04 0.00 0.00	22.69 0.00 0.00	22.54 0.00 0.00	20.94 0.00 0.00	21.11 0.00 0.00	40.13 0.00 0.00	31.67 0.00 0.00	31.39 0.00 0.00	33.01 0.00 0.00	32.93 0.00 0.00	26.46 0.00 0.00	24.48 0.00 0.00	23.41 0.00 0.00
NYPA_BRENTWD___GT 24164	48.24 3.52 -8.41	53.07 2.99 -19.49	60.69 3.46 -21.19	28.05 2.37 -0.71	28.39 2.18 -3.09	42.39 2.41 -15.95	43.51 2.60 -16.17	32.65 2.45 -8.00	35.15 2.49 -10.17	29.09 2.66 -1.38	28.38 2.52 -2.94	24.54 2.41 -0.10	39.69 2.51 -14.49	46.00 2.49 -20.97	57.64 2.31 -34.38	51.83 2.30 -28.42	61.02 4.28 -16.61	95.09 3.31 -60.11	98.24 3.43 -63.42	89.61 3.55 -53.05	84.85 3.47 -48.45	77.17 2.88 -47.84	32.73 2.58 -5.67	34.73 2.31 -9.02
NYPA_GOWANUS___GT5 24156	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NYPA_GOWANUS___GT6 24157	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00
NYPA_HARLEM__RVR__GT1 24160	38.64 2.33 0.00	32.55 1.97 0.00	38.28 2.25 0.00	27.13 1.45 -0.70	27.60 1.39 -3.09	26.15 1.70 -0.43	26.61 1.87 0.00	24.01 1.81 0.00	24.34 1.85 0.00	26.97 1.93 0.00	24.83 1.91 0.00	23.80 1.76 0.00	24.58 1.89 0.00	24.48 1.95 0.00	22.72 1.78 0.00	22.92 1.80 0.00	43.34 3.21 0.00	34.18 2.51 0.00	34.06 2.66 0.00	35.72 2.71 0.00	35.66 2.73 0.00	28.61 2.15 0.00	26.37 1.89 0.00	24.95 1.55 0.00
NYPA_HARLEM__RVR__GT2 24161	38.64 2.33 0.00	32.55 1.97 0.00	38.28 2.25 0.00	27.13 1.45 -0.70	27.60 1.39 -3.09	26.15 1.70 -0.43	26.61 1.87 0.00	24.01 1.81 0.00	24.34 1.85 0.00	26.97 1.93 0.00	24.83 1.91 0.00	23.80 1.76 0.00	24.58 1.89 0.00	24.48 1.95 0.00	22.72 1.78 0.00	22.92 1.80 0.00	43.34 3.21 0.00	34.18 2.51 0.00	34.06 2.66 0.00	35.72 2.71 0.00	35.66 2.73 0.00	28.61 2.15 0.00	26.37 1.89 0.00	24.95 1.55 0.00

NYPA_KENT____GT 24152	38.85 2.54 0.00	32.73 2.14 0.00	38.45 2.41 0.00	27.30 1.62 -0.70	27.74 1.53 -3.09	26.22 1.77 -0.43	26.70 1.96 0.00	24.12 1.92 0.00	24.45 1.96 0.00	27.13 2.09 0.00	24.97 2.05 0.00	23.96 1.92 0.00	24.74 2.06 0.00	24.59 2.06 0.00	22.82 1.88 0.00	23.03 1.91 0.00	43.70 3.57 0.00	34.34 2.67 0.00	34.23 2.84 0.00	38.43 2.93 -2.49	35.96 2.94 -0.09	28.81 2.35 0.00	26.54 2.05 0.00	25.11 1.71 0.00
NYPA_POUCH1____GT 24155	38.77 2.46 0.00	32.69 2.10 0.00	38.40 2.37 0.00	27.28 1.61 -0.70	27.71 1.50 -3.09	26.19 1.74 -0.43	26.65 1.91 0.00	24.08 1.88 0.00	24.43 1.94 0.00	27.11 2.07 0.00	24.95 2.02 0.00	23.93 1.90 0.00	24.72 2.03 0.00	24.56 2.02 0.00	22.79 1.85 0.00	23.00 1.89 0.00	43.68 3.55 0.00	34.31 2.64 0.00	34.23 2.84 0.00	40.12 2.99 -4.12	36.07 2.99 -0.16	28.83 2.37 0.00	26.54 2.06 0.00	25.11 1.71 0.00
NYPA_VERNON____GT2 24162	38.83 2.52 0.00	32.69 2.10 0.00	38.42 2.38 0.00	27.28 1.60 -0.70	27.72 1.51 -3.09	26.21 1.76 -0.43	26.68 1.94 0.00	24.10 1.90 0.00	24.43 1.94 0.00	27.10 2.05 0.00	24.93 2.01 0.00	23.93 1.90 0.00	24.71 2.02 0.00	24.57 2.03 0.00	22.80 1.86 0.00	23.00 1.89 0.00	43.64 3.51 0.00	34.30 2.63 0.00	34.17 2.78 0.00	36.72 2.86 -0.85	35.82 2.86 -0.03	28.76 2.30 0.00	26.51 2.02 0.00	25.09 1.68 0.00
NYPA_VERNON____GT3 24163	38.83 2.52 0.00	32.69 2.10 0.00	38.42 2.38 0.00	27.28 1.60 -0.70	27.72 1.51 -3.09	26.21 1.76 -0.43	26.68 1.94 0.00	24.10 1.90 0.00	24.43 1.94 0.00	27.10 2.05 0.00	24.93 2.01 0.00	23.93 1.90 0.00	24.71 2.02 0.00	24.57 2.03 0.00	22.80 1.86 0.00	23.00 1.89 0.00	43.64 3.51 0.00	34.30 2.63 0.00	34.17 2.78 0.00	36.72 2.86 -0.85	35.82 2.86 -0.03	28.76 2.30 0.00	26.51 2.02 0.00	25.09 1.68 0.00
NYPA____ASTORIA_CC1 323568	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
NYPA____ASTORIA_CC2 323569	38.80 2.49 0.00	32.67 2.08 0.00	38.40 2.36 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.20 1.75 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.98 1.87 0.00	43.59 3.46 0.00	34.27 2.60 0.00	34.14 2.74 0.00	35.83 2.82 0.00	35.76 2.83 0.00	28.73 2.27 0.00	26.48 2.00 0.00	25.06 1.66 0.00
NYPA____HOLTSVILL 23794	47.99 3.27 -8.41	52.91 2.83 -19.49	60.51 3.28 -21.19	27.94 2.26 -0.71	28.30 2.09 -3.09	42.30 2.32 -15.95	43.37 2.47 -16.17	32.49 2.28 -8.00	34.96 2.30 -10.17	28.86 2.43 -1.38	28.20 2.34 -2.94	24.38 2.25 -0.10	39.51 2.33 -14.49	45.82 2.31 -20.97	57.47 2.14 -34.38	51.64 2.11 -28.42	60.96 4.22 -16.61	95.13 3.34 -60.11	98.27 3.45 -63.42	89.62 3.55 -53.05	84.84 3.46 -48.45	77.02 2.72 -47.84	32.48 2.34 -5.67	34.55 2.13 -9.02
NYPA____HELLGATE_GT1 24158	38.64 2.33 0.00	32.55 1.97 0.00	38.28 2.25 0.00	27.13 1.45 -0.70	27.60 1.39 -3.09	26.15 1.70 -0.43	26.61 1.87 0.00	24.01 1.81 0.00	24.34 1.85 0.00	26.97 1.93 0.00	24.83 1.91 0.00	23.80 1.76 0.00	24.58 1.89 0.00	24.48 1.95 0.00	22.72 1.78 0.00	22.92 1.80 0.00	43.34 3.21 0.00	34.18 2.51 0.00	34.06 2.66 0.00	35.72 2.71 0.00	35.66 2.73 0.00	28.61 2.15 0.00	26.37 1.89 0.00	24.95 1.55 0.00
NYPA____HELLGATE_GT2 24159	38.64 2.33 0.00	32.55 1.97 0.00	38.28 2.25 0.00	27.13 1.45 -0.70	27.60 1.39 -3.09	26.15 1.70 -0.43	26.61 1.87 0.00	24.01 1.81 0.00	24.34 1.85 0.00	26.97 1.93 0.00	24.83 1.91 0.00	23.80 1.76 0.00	24.58 1.89 0.00	24.48 1.95 0.00	22.72 1.78 0.00	22.92 1.80 0.00	43.34 3.21 0.00	34.18 2.51 0.00	34.06 2.66 0.00	35.72 2.71 0.00	35.66 2.73 0.00	28.61 2.15 0.00	26.37 1.89 0.00	24.95 1.55 0.00
NYS_BARGE____HYD 23848	33.97 -2.34 0.00	28.67 -1.91 0.00	33.66 -2.38 0.00	23.33 -1.75 -0.10	21.82 -1.74 -0.44	22.51 -1.57 -0.06	23.31 -1.43 0.00	20.53 -1.67 0.00	20.81 -1.68 0.00	23.57 -1.47 0.00	21.27 -1.65 0.00	20.40 -1.63 0.00	20.78 -1.90 0.00	20.58 -1.96 0.00	19.18 -1.77 0.00	19.28 -1.83 0.00	36.58 -3.55 0.00	29.49 -2.18 0.00	29.15 -2.24 0.00	30.61 -2.40 0.00	30.66 -2.27 0.00	24.49 -1.96 0.00	22.80 -1.68 0.00	21.76 -1.65 0.00
O.H_GEN_BRUCE 24063	33.95 -2.37 0.00	28.69 -1.90 0.00	33.80 -2.24 0.00	23.43 -1.66 -0.11	21.98 -1.64 -0.50	22.55 -1.54 -0.07	23.31 -1.43 0.00	20.77 -1.43 0.00	20.97 -1.52 0.00	23.66 -1.38 0.00	21.48 -1.45 0.00	20.58 -1.45 0.00	21.04 -1.64 0.00	20.86 -1.68 0.00	19.44 -1.51 0.00	19.52 -1.59 0.00	37.02 -3.11 0.00	29.58 -2.09 0.00	29.29 -2.11 0.00	30.85 -2.17 0.00	30.88 -2.05 0.00	24.65 -1.81 0.00	22.89 -1.59 0.00	21.82 -1.58 0.00
OAK_ORCHARD____HYD 24046	35.31 -1.00 0.00	29.76 -0.83 0.00	34.99 -1.04 0.00	24.28 -0.78 -0.08	22.70 -0.78 -0.36	23.41 -0.66 -0.05	24.18 -0.55 0.00	21.59 -0.61 0.00	21.89 -0.61 0.00	24.63 -0.41 0.00	22.41 -0.51 0.00	21.52 -0.52 0.00	22.04 -0.65 0.00	21.85 -0.69 0.00	20.33 -0.61 0.00	20.44 -0.68 0.00	38.89 -1.24 0.00	31.11 -0.56 0.00	30.78 -0.61 0.00	32.34 -0.67 0.00	32.29 -0.64 0.00	25.81 -0.64 0.00	23.88 -0.60 0.00	22.72 -0.69 0.00
OCC_CHEM____DRP 24175	33.44 -2.87 0.00	28.26 -2.32 0.00	33.24 -2.80 0.00	23.06 -2.02 -0.10	21.57 -2.00 -0.45	22.21 -1.87 -0.06	22.98 -1.75 0.00	20.35 -1.85 0.00	20.61 -1.89 0.00	23.33 -1.72 0.00	21.06 -1.86 0.00	20.17 -1.86 0.00	20.55 -2.14 0.00	20.34 -2.20 0.00	18.95 -2.00 0.00	19.05 -2.07 0.00	36.09 -4.04 0.00	29.05 -2.62 0.00	28.72 -2.67 0.00	30.19 -2.82 0.00	30.28 -2.65 0.00	24.20 -2.26 0.00	22.53 -1.95 0.00	21.49 -1.91 0.00
OLIN_CORP_DRP 24177	33.52 -2.79 0.00	28.30 -2.29 0.00	33.21 -2.83 0.00	23.03 -2.05 -0.10	21.55 -2.03 -0.45	22.22 -1.87 -0.06	22.99 -1.74 0.00	20.19 -2.01 0.00	20.47 -2.02 0.00	23.17 -1.87 0.00	20.88 -2.04 0.00	20.03 -2.00 0.00	20.39 -2.29 0.00	20.19 -2.35 0.00	18.81 -2.13 0.00	18.93 -2.19 0.00	35.84 -4.30 0.00	28.90 -2.77 0.00	28.56 -2.83 0.00	29.99 -3.03 0.00	30.05 -2.88 0.00	24.03 -2.43 0.00	22.41 -2.07 0.00	21.42 -1.98 0.00
OLIN_CORP_DSASP 323712	33.44 -2.87 0.00	28.26 -2.32 0.00	33.24 -2.80 0.00	23.06 -2.02 -0.10	21.57 -2.00 -0.45	22.21 -1.87 -0.06	22.98 -1.75 0.00	20.35 -1.85 0.00	20.61 -1.89 0.00	23.33 -1.72 0.00	21.06 -1.86 0.00	20.17 -1.86 0.00	20.55 -2.14 0.00	20.34 -2.20 0.00	18.95 -2.00 0.00	19.05 -2.07 0.00	36.09 -4.04 0.00	29.05 -2.62 0.00	28.72 -2.67 0.00	30.19 -2.82 0.00	30.28 -2.65 0.00	24.20 -2.26 0.00	22.53 -1.95 0.00	21.49 -1.91 0.00

ONEIDA_HERK_LFGE 323681	36.79 0.48 0.00	30.95 0.36 0.00	36.44 0.40 0.00	25.24 0.27 0.00	23.39 0.27 0.00	24.33 0.31 0.00	25.10 0.36 0.00	22.54 0.35 0.00	22.89 0.39 0.00	25.54 0.50 0.00	23.41 0.48 0.00	22.51 0.47 0.00	23.16 0.48 0.00	22.98 0.44 0.00	21.36 0.41 0.00	21.52 0.40 0.00	41.02 0.88 0.00	32.41 0.74 0.00	32.14 0.74 0.00	33.77 0.76 0.00	33.67 0.73 0.00	27.00 0.54 0.00	24.93 0.44 0.00	23.75 0.34 0.00
ONONDAGA_REF_OCCRA 23987	36.58 0.27 0.00	30.81 0.23 0.00	36.26 0.22 0.00	25.17 0.13 -0.06	23.51 0.11 -0.28	24.22 0.16 -0.04	24.95 0.21 0.00	22.39 0.19 0.00	22.68 0.19 0.00	25.33 0.29 0.00	23.19 0.27 0.00	22.31 0.27 0.00	22.96 0.27 0.00	22.80 0.26 0.00	21.22 0.28 0.00	21.35 0.24 0.00	40.51 0.38 0.00	32.04 0.37 0.00	31.78 0.39 0.00	33.39 0.38 0.00	33.28 0.35 0.00	26.73 0.27 0.00	24.71 0.23 0.00	23.54 0.13 0.00
ONONDAGA___COGEN 23986	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
ONTARIO___LFGE 23819	36.46 0.14 0.00	30.74 0.15 0.00	36.16 0.12 0.00	25.04 -0.04 -0.10	23.65 0.08 -0.46	24.17 0.08 -0.06	24.94 0.20 0.00	22.41 0.21 0.00	22.71 0.22 0.00	25.49 0.45 0.00	23.29 0.37 0.00	22.38 0.34 0.00	22.98 0.30 0.00	22.81 0.27 0.00	21.25 0.31 0.00	21.36 0.25 0.00	40.75 0.62 0.00	32.34 0.67 0.00	32.07 0.68 0.00	33.73 0.72 0.00	33.60 0.67 0.00	26.78 0.32 0.00	24.72 0.23 0.00	23.48 0.07 0.00
ORANGEVILLE_WT_PWR 323706	34.84 -1.48 0.00	29.43 -1.15 0.00	34.54 -1.50 0.00	23.81 -1.29 -0.12	22.40 -1.26 -0.54	22.98 -1.12 -0.07	23.81 -0.93 0.00	21.22 -0.98 0.00	21.49 -1.00 0.00	24.31 -0.73 0.00	22.07 -0.86 0.00	21.15 -0.89 0.00	21.59 -1.09 0.00	21.41 -1.13 0.00	19.97 -0.98 0.00	20.09 -1.03 0.00	38.33 -1.81 0.00	30.68 -0.99 0.00	30.39 -1.00 0.00	31.97 -1.04 0.00	31.96 -0.97 0.00	25.48 -0.98 0.00	23.62 -0.87 0.00	22.46 -0.95 0.00
OSWEGATCHIE___HYD 24044	35.21 -1.10 0.00	29.62 -0.96 0.00	34.88 -1.15 0.00	24.19 -0.78 0.00	22.45 -0.67 0.00	23.32 -0.70 0.00	23.97 -0.77 0.00	21.53 -0.66 0.00	21.88 -0.62 0.00	24.41 -0.64 0.00	22.38 -0.54 0.00	21.53 -0.51 0.00	22.13 -0.56 0.00	21.98 -0.55 0.00	20.42 -0.52 0.00	20.50 -0.62 0.00	39.02 -1.11 0.00	30.75 -0.92 0.00	30.42 -0.98 0.00	32.02 -0.99 0.00	31.99 -0.94 0.00	25.81 -0.65 0.00	23.83 -0.65 0.00	22.87 -0.54 0.00
OSWEGO___5 23606	36.00 -0.32 0.00	30.33 -0.26 0.00	35.71 -0.32 0.00	24.78 -0.24 -0.05	23.10 -0.22 -0.21	23.85 -0.20 -0.03	24.55 -0.19 0.00	22.01 -0.19 0.00	22.29 -0.21 0.00	24.85 -0.19 0.00	22.75 -0.17 0.00	21.88 -0.16 0.00	22.50 -0.18 0.00	22.34 -0.19 0.00	20.79 -0.16 0.00	20.94 -0.18 0.00	39.74 -0.39 0.00	31.40 -0.27 0.00	31.13 -0.26 0.00	32.72 -0.29 0.00	32.64 -0.29 0.00	26.21 -0.24 0.00	24.25 -0.23 0.00	23.13 -0.27 0.00
OSWEGO___6 23613	36.00 -0.32 0.00	30.33 -0.26 0.00	35.71 -0.32 0.00	24.78 -0.24 -0.05	23.10 -0.22 -0.21	23.85 -0.20 -0.03	24.55 -0.19 0.00	22.01 -0.19 0.00	22.29 -0.21 0.00	24.85 -0.19 0.00	22.75 -0.17 0.00	21.88 -0.16 0.00	22.50 -0.18 0.00	22.34 -0.19 0.00	20.79 -0.16 0.00	20.94 -0.18 0.00	39.74 -0.39 0.00	31.40 -0.27 0.00	31.13 -0.26 0.00	32.72 -0.29 0.00	32.64 -0.29 0.00	26.21 -0.24 0.00	24.25 -0.23 0.00	23.13 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	34.30 -2.01 0.00	28.96 -1.62 0.00	34.03 -2.01 0.00	23.58 -1.50 -0.10	22.05 -1.52 -0.45	22.73 -1.35 -0.06	23.55 -1.19 0.00	20.82 -1.38 0.00	21.10 -1.39 0.00	23.90 -1.14 0.00	21.59 -1.33 0.00	20.70 -1.34 0.00	21.09 -1.59 0.00	20.89 -1.65 0.00	19.46 -1.48 0.00	19.57 -1.54 0.00	37.17 -2.96 0.00	29.95 -1.72 0.00	29.62 -1.78 0.00	31.11 -1.90 0.00	31.16 -1.77 0.00	24.88 -1.58 0.00	23.13 -1.36 0.00	22.04 -1.37 0.00
OXBOW___ 24026	33.96 -2.36 0.00	28.68 -1.91 0.00	33.71 -2.33 0.00	23.38 -1.70 -0.10	21.86 -1.71 -0.45	22.53 -1.56 -0.06	23.32 -1.42 0.00	20.64 -1.56 0.00	20.91 -1.58 0.00	23.68 -1.37 0.00	21.39 -1.54 0.00	20.49 -1.54 0.00	20.88 -1.81 0.00	20.68 -1.86 0.00	19.26 -1.68 0.00	19.36 -1.75 0.00	36.74 -3.39 0.00	29.60 -2.07 0.00	29.26 -2.13 0.00	30.75 -2.26 0.00	30.82 -2.11 0.00	24.62 -1.84 0.00	22.90 -1.59 0.00	21.83 -1.58 0.00
OXY_CHEM_DSASP 323612	33.44 -2.87 0.00	28.26 -2.32 0.00	33.24 -2.80 0.00	23.06 -2.02 -0.10	21.57 -2.00 -0.45	22.21 -1.87 -0.06	22.98 -1.75 0.00	20.35 -1.85 0.00	20.61 -1.89 0.00	23.33 -1.72 0.00	21.06 -1.86 0.00	20.17 -1.86 0.00	20.55 -2.14 0.00	20.34 -2.20 0.00	18.95 -2.00 0.00	19.05 -2.07 0.00	36.09 -4.04 0.00	29.05 -2.62 0.00	28.72 -2.67 0.00	30.19 -2.82 0.00	30.28 -2.65 0.00	24.20 -2.26 0.00	22.53 -1.95 0.00	21.49 -1.91 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	33.44 -2.87 0.00	28.26 -2.32 0.00	33.24 -2.80 0.00	23.06 -2.02 -0.10	21.57 -2.00 -0.45	22.21 -1.87 -0.06	22.98 -1.75 0.00	20.35 -1.85 0.00	20.61 -1.89 0.00	23.33 -1.72 0.00	21.06 -1.86 0.00	20.17 -1.86 0.00	20.55 -2.14 0.00	20.34 -2.20 0.00	18.95 -2.00 0.00	19.05 -2.07 0.00	36.09 -4.04 0.00	29.05 -2.62 0.00	28.72 -2.67 0.00	30.19 -2.82 0.00	30.28 -2.65 0.00	24.20 -2.26 0.00	22.53 -1.95 0.00	21.49 -1.91 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.69 2.38 0.00	32.60 2.01 0.00	38.34 2.30 0.00	27.18 1.50 -0.70	27.63 1.42 -3.09	26.16 1.71 -0.43	26.62 1.88 0.00	24.03 1.84 0.00	24.37 1.87 0.00	27.00 1.95 0.00	24.86 1.94 0.00	23.83 1.79 0.00	24.63 1.94 0.00	24.52 1.98 0.00	22.75 1.81 0.00	22.95 1.83 0.00	43.44 3.31 0.00	34.24 2.57 0.00	34.12 2.72 0.00	35.79 2.78 0.00	35.72 2.79 0.00	28.67 2.21 0.00	26.41 1.93 0.00	24.99 1.58 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.93 2.61 0.00	32.78 2.19 0.00	38.55 2.51 0.00	27.30 1.63 -0.70	27.76 1.55 -3.09	26.29 1.84 -0.43	26.76 2.02 0.00	24.16 1.96 0.00	24.45 1.95 0.00	27.10 2.06 0.00	24.96 2.04 0.00	23.93 1.89 0.00	24.74 2.05 0.00	24.62 2.08 0.00	22.84 1.90 0.00	23.04 1.93 0.00	43.66 3.53 0.00	34.42 2.76 0.00	34.31 2.92 0.00	36.00 2.99 0.00	35.94 3.01 0.00	28.83 2.37 0.00	26.53 2.05 0.00	25.09 1.68 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	34.86 -1.46 0.00	29.41 -1.18 0.00	34.51 -1.52 0.00	23.89 -1.19 -0.11	22.37 -1.23 -0.47	23.05 -1.04 -0.07	23.88 -0.86 0.00	21.15 -1.05 0.00	21.44 -1.05 0.00	24.29 -0.76 0.00	21.97 -0.95 0.00	21.05 -0.99 0.00	21.46 -1.22 0.00	21.27 -1.27 0.00	19.82 -1.12 0.00	19.94 -1.18 0.00	37.93 -2.20 0.00	30.56 -1.11 0.00	30.25 -1.15 0.00	31.79 -1.22 0.00	31.82 -1.11 0.00	25.38 -1.08 0.00	23.57 -0.92 0.00	22.41 -1.00 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.09 2.78 0.00	32.85 2.26 0.00	38.61 2.57 0.00	27.45 1.75 -0.73	27.97 1.63 -3.22	26.30 1.83 -0.45	26.77 2.03 0.00	24.36 2.16 0.00	24.74 2.25 0.00	27.38 2.34 0.00	25.05 2.13 0.00	24.07 2.03 0.00	24.78 2.10 0.00	24.64 2.10 0.00	22.87 1.93 0.00	23.11 2.00 0.00	44.11 3.98 0.00	34.78 3.10 0.00	34.58 3.18 0.00	36.31 3.29 0.00	36.20 3.27 0.00	28.98 2.52 0.00	26.68 2.19 0.00	25.23 1.83 0.00
PEEKSKILL____ 23653	38.51 2.19 0.00	32.38 1.79 0.00	38.07 2.03 0.00	27.05 1.38 -0.70	27.46 1.28 -3.06	25.91 1.46 -0.42	26.36 1.62 0.00	23.80 1.60 0.00	24.14 1.64 0.00	26.79 1.75 0.00	24.61 1.69 0.00	23.64 1.60 0.00	24.39 1.71 0.00	24.24 1.70 0.00	22.50 1.56 0.00	22.72 1.61 0.00	43.30 3.17 0.00	34.07 2.40 0.00	33.90 2.51 0.00	35.60 2.59 0.00	35.52 2.59 0.00	28.47 2.02 0.00	26.23 1.75 0.00	24.85 1.45 0.00
PGE MADISON__WINDPWR 24146	39.16 2.84 0.00	32.96 2.38 0.00	38.84 2.80 0.00	27.05 1.88 -0.20	25.72 1.72 -0.87	26.08 1.94 -0.12	26.92 2.18 0.00	24.25 2.05 0.00	24.66 2.17 0.00	27.55 2.51 0.00	25.33 2.41 0.00	24.28 2.25 0.00	25.00 2.32 0.00	24.80 2.26 0.00	23.06 2.12 0.00	23.27 2.15 0.00	44.43 4.30 0.00	35.22 3.56 0.00	35.02 3.62 0.00	36.78 3.76 0.00	36.60 3.67 0.00	29.12 2.66 0.00	26.76 2.28 0.00	25.39 1.98 0.00
PIERCEFIELD____HYD 23852	34.75 -1.57 0.00	29.28 -1.31 0.00	34.50 -1.54 0.00	23.95 -1.03 0.00	22.25 -0.87 0.00	23.05 -0.97 0.00	23.68 -1.06 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.06 -0.98 0.00	22.01 -0.91 0.00	21.16 -0.88 0.00	21.74 -0.94 0.00	21.62 -0.92 0.00	20.08 -0.86 0.00	20.15 -0.97 0.00	38.28 -1.85 0.00	30.09 -1.58 0.00	29.64 -1.75 0.00	31.25 -1.76 0.00	31.29 -1.64 0.00	25.34 -1.12 0.00	23.44 -1.04 0.00	22.64 -0.76 0.00
PINELAWN_CC_1 323563	48.12 3.41 -8.41	52.94 2.86 -19.49	60.52 3.29 -21.19	27.93 2.25 -0.71	28.29 2.08 -3.09	42.28 2.31 -15.95	43.40 2.49 -16.17	32.58 2.38 -8.00	35.09 2.42 -10.17	29.03 2.60 -1.38	28.32 2.46 -2.94	24.48 2.35 -0.10	39.64 2.46 -14.49	45.96 2.45 -20.97	57.57 2.25 -34.38	51.81 2.28 -28.42	61.20 4.46 -16.61	95.30 3.52 -60.11	98.45 3.63 -63.42	89.82 3.75 -53.05	85.06 3.68 -48.45	77.21 2.91 -47.84	32.69 2.54 -5.67	34.65 2.23 -9.02
PJM_GEN_HTP_PROXY 323702	38.73 2.42 0.00	32.58 1.99 0.00	38.29 2.25 0.00	27.22 1.54 -0.70	27.65 1.44 -3.09	26.12 1.67 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.03 1.99 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.63 1.94 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.83 0.00	35.77 2.84 0.00	28.70 2.24 0.00	26.27 1.96 0.17	25.05 1.64 0.00
PJM_GEN_KEystone 24065	21.59 -0.04 14.68	29.40 0.01 1.20	36.04 0.00 0.00	25.27 -0.09 -0.39	24.71 -0.11 -1.71	22.39 -0.03 1.60	18.80 0.10 6.04	22.37 0.17 0.00	22.34 0.09 0.24	19.14 0.18 6.08	23.10 0.18 0.00	19.57 0.16 2.63	19.82 0.17 3.03	21.11 0.17 1.60	21.14 0.20 0.00	20.68 0.16 0.60	33.92 0.34 6.55	18.23 0.20 13.64	20.91 0.29 10.77	31.98 0.36 1.39	33.21 0.38 0.10	26.61 0.15 0.00	24.41 0.09 0.17	23.13 -0.04 0.23
PJM_GEN_NEPTUNE_PROXY 323594	47.84 3.12 -8.41	52.69 2.61 -19.49	60.23 3.00 -21.19	27.75 2.07 -0.71	28.13 1.91 -3.09	42.09 2.12 -15.95	43.20 2.30 -16.17	32.42 2.21 -8.00	34.92 2.25 -10.17	28.84 2.42 -1.38	28.15 2.29 -2.94	24.31 2.18 -0.10	39.46 2.28 -14.49	45.78 2.27 -20.97	57.41 2.08 -34.38	51.64 2.11 -28.42	60.85 4.11 -16.61	94.98 3.20 -60.11	98.12 3.31 -63.42	89.49 3.43 -53.05	84.76 3.39 -48.45	76.97 2.67 -47.84	32.32 2.34 -5.49	34.47 2.04 -9.02
PJM_GEN_VFT_PROXY 323633	38.55 2.24 0.00	32.42 1.83 0.00	38.08 2.05 0.00	27.08 1.40 -0.70	27.52 1.30 -3.09	25.98 1.52 -0.43	26.44 1.70 0.00	23.90 1.70 0.00	24.24 1.74 0.00	26.89 1.85 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.50 1.82 0.00	24.37 1.83 0.00	22.62 1.68 0.00	22.83 1.71 0.00	43.45 3.31 0.00	34.12 2.45 0.00	33.96 2.56 0.00	35.63 2.62 0.00	35.57 2.64 0.00	28.55 2.09 0.00	26.14 1.83 0.17	24.92 1.52 0.00
PLEASANTVLY__LBMP 24000	38.59 2.28 0.00	32.45 1.86 0.00	38.16 2.12 0.00	27.15 1.44 -0.74	27.73 1.35 -3.26	25.99 1.51 -0.45	26.40 1.66 0.00	23.81 1.61 0.00	24.16 1.66 0.00	26.83 1.78 0.00	24.62 1.70 0.00	23.64 1.61 0.00	24.39 1.71 0.00	24.24 1.70 0.00	22.48 1.54 0.00	22.72 1.60 0.00	43.32 3.18 0.00	34.11 2.44 0.00	33.91 2.52 0.00	35.61 2.59 0.00	35.52 2.59 0.00	28.46 2.00 0.00	26.26 1.77 0.00	24.88 1.47 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.70 2.39 0.00	32.55 1.96 0.00	38.26 2.22 0.00	27.20 1.50 -0.72	27.70 1.41 -3.17	26.05 1.59 -0.44	26.48 1.75 0.00	23.90 1.71 0.00	24.25 1.75 0.00	26.93 1.88 0.00	24.73 1.81 0.00	23.75 1.72 0.00	24.49 1.81 0.00	24.35 1.81 0.00	22.59 1.65 0.00	22.82 1.70 0.00	43.50 3.37 0.00	34.25 2.58 0.00	34.07 2.67 0.00	35.77 2.76 0.00	35.68 2.76 0.00	28.60 2.14 0.00	26.36 1.88 0.00	24.97 1.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.91 2.60 0.00	32.70 2.12 0.00	38.45 2.42 0.00	27.38 1.64 -0.77	28.03 1.53 -3.38	26.19 1.70 -0.47	26.60 1.86 0.00	24.01 1.81 0.00	24.38 1.89 0.00	27.11 2.06 0.00	24.88 1.96 0.00	23.89 1.85 0.00	24.64 1.96 0.00	24.46 1.92 0.00	22.69 1.75 0.00	22.93 1.82 0.00	43.78 3.65 0.00	34.51 2.84 0.00	34.30 2.91 0.00	36.01 3.00 0.00	35.91 2.98 0.00	28.75 2.29 0.00	26.50 2.02 0.00	25.09 1.68 0.00
POLETTI____ 23519	38.61 2.30 0.00	32.48 1.90 0.00	38.16 2.12 0.00	27.15 1.46 -0.70	27.60 1.38 -3.09	26.08 1.62 -0.43	26.54 1.80 0.00	24.00 1.80 0.00	24.34 1.84 0.00	26.98 1.94 0.00	24.82 1.90 0.00	23.84 1.81 0.00	24.60 1.91 0.00	24.47 1.93 0.00	22.69 1.75 0.00	22.88 1.76 0.00	39.84 3.35 3.63	31.64 2.49 2.52	29.92 2.61 4.09	26.59 2.67 9.09	27.70 2.68 7.91	26.06 2.12 2.52	26.06 1.88 0.31	24.99 1.58 0.00
PORT_JEFF_3 23555	48.08 3.36 -8.41	52.98 2.90 -19.49	60.61 3.38 -21.19	28.00 2.32 -0.71	28.36 2.15 -3.09	42.36 2.38 -15.95	43.44 2.53 -16.17	32.54 2.34 -8.00	35.03 2.36 -10.17	28.92 2.50 -1.38	28.27 2.40 -2.94	24.44 2.31 -0.10	39.57 2.39 -14.49	45.89 2.38 -20.97	57.54 2.21 -34.38	51.71 2.18 -28.42	61.11 4.37 -16.61	95.25 3.46 -60.11	98.38 3.57 -63.42	89.74 3.68 -53.05	84.95 3.57 -48.45	77.10 2.80 -47.84	32.56 2.41 -5.67	34.62 2.19 -9.02
PORT_JEFF_4 23616	48.08 3.36 -8.41	52.98 2.90 -19.49	60.61 3.38 -21.19	28.00 2.32 -0.71	28.36 2.15 -3.09	42.36 2.38 -15.95	43.44 2.53 -16.17	32.54 2.34 -8.00	35.03 2.36 -10.17	28.92 2.50 -1.38	28.27 2.40 -2.94	24.44 2.31 -0.10	39.57 2.39 -14.49	45.89 2.38 -20.97	57.54 2.21 -34.38	51.71 2.18 -28.42	61.11 4.37 -16.61	95.25 3.46 -60.11	98.38 3.57 -63.42	89.74 3.68 -53.05	84.95 3.57 -48.45	77.10 2.80 -47.84	32.56 2.41 -5.67	34.62 2.19 -9.02

PORT_JEFF_IC 23713	48.15 3.44 -8.41	53.05 2.97 -19.49	60.68 3.45 -21.19	28.05 2.37 -0.71	28.41 2.20 -3.09	42.40 2.43 -15.95	43.49 2.58 -16.17	32.58 2.38 -8.00	35.06 2.40 -10.17	28.97 2.55 -1.38	28.33 2.46 -2.94	24.49 2.36 -0.10	39.63 2.45 -14.49	45.95 2.43 -20.97	57.60 2.27 -34.38	51.77 2.23 -28.42	61.23 4.48 -16.61	95.34 3.56 -60.11	98.48 3.67 -63.42	89.84 3.77 -53.05	85.04 3.67 -48.45	77.16 2.86 -47.84	32.58 2.44 -5.67	34.65 2.22 -9.02
PPL PILGRIM_ST_GT1 24216	48.24 3.52 -8.41	53.07 2.99 -19.49	60.69 3.46 -21.19	28.05 2.37 -0.71	28.39 2.18 -3.09	42.39 2.41 -15.95	43.51 2.60 -16.17	32.65 2.45 -8.00	35.15 2.49 -10.17	29.09 2.66 -1.38	28.38 2.52 -2.94	24.54 2.41 -0.10	39.69 2.51 -14.49	46.00 2.49 -20.97	57.64 2.31 -34.38	51.83 2.30 -28.42	61.02 4.28 -16.61	95.09 3.31 -60.11	98.24 3.43 -63.42	89.61 3.55 -53.05	84.85 3.47 -48.45	77.17 2.88 -47.84	32.73 2.58 -5.67	34.73 2.31 -9.02
PPL PILGRIM_ST_GT2 24217	48.24 3.52 -8.41	53.07 2.99 -19.49	60.69 3.46 -21.19	28.05 2.37 -0.71	28.39 2.18 -3.09	42.39 2.41 -15.95	43.51 2.60 -16.17	32.65 2.45 -8.00	35.15 2.49 -10.17	29.09 2.66 -1.38	28.38 2.52 -2.94	24.54 2.41 -0.10	39.69 2.51 -14.49	46.00 2.49 -20.97	57.64 2.31 -34.38	51.83 2.30 -28.42	61.02 4.28 -16.61	95.09 3.31 -60.11	98.24 3.43 -63.42	89.61 3.55 -53.05	84.85 3.47 -48.45	77.17 2.88 -47.84	32.73 2.58 -5.67	34.73 2.31 -9.02
PPL_SHRM_GT3 24213	48.03 3.31 -8.41	53.04 2.96 -19.49	60.73 3.50 -21.19	28.09 2.41 -0.71	28.44 2.22 -3.09	42.43 2.46 -15.95	43.42 2.52 -16.17	32.38 2.18 -8.00	34.83 2.17 -10.17	28.65 2.23 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.42 2.24 -14.49	45.72 2.20 -20.97	57.42 2.09 -34.38	51.50 1.96 -28.42	60.75 4.01 -16.61	95.00 3.22 -60.11	98.14 3.33 -63.42	89.48 3.41 -53.05	84.66 3.29 -48.45	76.84 2.54 -47.84	32.29 2.14 -5.67	34.48 2.06 -9.02
PPL_SHRM_GT4 24214	48.03 3.31 -8.41	53.04 2.96 -19.49	60.73 3.50 -21.19	28.09 2.41 -0.71	28.44 2.22 -3.09	42.43 2.46 -15.95	43.42 2.52 -16.17	32.38 2.18 -8.00	34.83 2.17 -10.17	28.65 2.23 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.42 2.24 -14.49	45.72 2.20 -20.97	57.42 2.09 -34.38	51.50 1.96 -28.42	60.75 4.01 -16.61	95.00 3.22 -60.11	98.14 3.33 -63.42	89.48 3.41 -53.05	84.66 3.29 -48.45	76.84 2.54 -47.84	32.29 2.14 -5.67	34.48 2.06 -9.02
PROJECT___ORANGE 1 24174	36.44 0.13 0.00	30.70 0.11 0.00	36.13 0.09 0.00	25.07 0.05 -0.05	23.38 0.03 -0.23	24.14 0.08 -0.03	24.87 0.13 0.00	22.31 0.11 0.00	22.59 0.10 0.00	25.22 0.17 0.00	23.09 0.16 0.00	22.21 0.17 0.00	22.84 0.16 0.00	22.69 0.15 0.00	21.11 0.17 0.00	21.23 0.11 0.00	40.25 0.11 0.00	31.84 0.17 0.00	31.56 0.17 0.00	33.16 0.15 0.00	33.06 0.13 0.00	26.58 0.12 0.00	24.60 0.12 0.00	23.43 0.02 0.00
PROJECT___ORANGE 2 24166	36.44 0.13 0.00	30.70 0.11 0.00	36.13 0.09 0.00	25.07 0.05 -0.05	23.38 0.03 -0.23	24.14 0.08 -0.03	24.87 0.13 0.00	22.31 0.11 0.00	22.59 0.10 0.00	25.22 0.17 0.00	23.09 0.16 0.00	22.21 0.17 0.00	22.84 0.16 0.00	22.69 0.15 0.00	21.11 0.17 0.00	21.23 0.11 0.00	40.25 0.11 0.00	31.84 0.17 0.00	31.56 0.17 0.00	33.16 0.15 0.00	33.06 0.13 0.00	26.58 0.12 0.00	24.60 0.12 0.00	23.43 0.02 0.00
PYRITES___HYD 24023	35.05 -1.26 0.00	29.52 -1.07 0.00	34.78 -1.26 0.00	24.14 -0.83 0.00	22.43 -0.69 0.00	23.24 -0.79 0.00	23.88 -0.86 0.00	21.46 -0.74 0.00	21.81 -0.69 0.00	24.32 -0.72 0.00	22.24 -0.68 0.00	21.38 -0.66 0.00	21.96 -0.72 0.00	21.85 -0.69 0.00	20.30 -0.64 0.00	20.37 -0.75 0.00	38.75 -1.39 0.00	30.50 -1.16 0.00	30.08 -1.32 0.00	31.69 -1.33 0.00	31.69 -1.24 0.00	25.61 -0.85 0.00	23.67 -0.81 0.00	22.85 -0.56 0.00
RAMAPO___LBMP 323565	38.43 2.12 0.00	32.32 1.73 0.00	38.01 1.97 0.00	26.98 1.33 -0.67	27.32 1.24 -2.96	25.83 1.40 -0.41	26.29 1.55 0.00	23.72 1.53 0.00	24.05 1.56 0.00	26.70 1.65 0.00	24.52 1.60 0.00	23.55 1.52 0.00	24.30 1.62 0.00	24.16 1.62 0.00	22.43 1.49 0.00	22.65 1.53 0.00	43.17 3.04 0.00	33.97 2.30 0.00	33.80 2.40 0.00	35.51 2.50 0.00	35.44 2.51 0.00	28.40 1.94 0.00	26.16 1.68 0.00	24.80 1.39 0.00
RANKINE____ 23646	34.63 -1.68 0.00	29.24 -1.34 0.00	34.34 -1.70 0.00	23.77 -1.32 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.05 -1.15 0.00	21.33 -1.17 0.00	24.16 -0.89 0.00	21.85 -1.07 0.00	20.93 -1.11 0.00	21.34 -1.35 0.00	21.14 -1.40 0.00	19.70 -1.25 0.00	19.82 -1.30 0.00	37.69 -2.45 0.00	30.34 -1.34 0.00	30.02 -1.38 0.00	31.55 -1.46 0.00	31.58 -1.35 0.00	25.21 -1.25 0.00	23.40 -1.08 0.00	22.27 -1.14 0.00
RAVENSWOOD_GT2_1 24244	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.59 1.85 0.00	24.03 1.84 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.95 1.83 0.00	43.64 3.51 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT2_2 24245	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.59 1.85 0.00	24.03 1.84 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.95 1.83 0.00	43.64 3.51 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT2_3 24246	38.76 2.45 0.00	32.60 2.02 0.00	38.32 2.28 0.00	27.23 1.55 -0.70	27.67 1.46 -3.09	26.14 1.69 -0.43	26.61 1.87 0.00	24.04 1.84 0.00	24.38 1.89 0.00	27.05 2.01 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.65 1.96 0.00	24.51 1.97 0.00	22.75 1.81 0.00	22.96 1.84 0.00	43.68 3.55 0.00	34.33 2.66 0.00	34.18 2.78 0.00	35.87 2.85 0.00	35.79 2.86 0.00	28.72 2.26 0.00	26.46 1.98 0.00	25.06 1.66 0.00
RAVENSWOOD_GT2_4 24247	38.76 2.45 0.00	32.60 2.02 0.00	38.32 2.28 0.00	27.23 1.55 -0.70	27.67 1.46 -3.09	26.14 1.69 -0.43	26.61 1.87 0.00	24.04 1.84 0.00	24.38 1.89 0.00	27.05 2.01 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.65 1.96 0.00	24.51 1.97 0.00	22.75 1.81 0.00	22.96 1.84 0.00	43.68 3.55 0.00	34.33 2.66 0.00	34.18 2.78 0.00	35.87 2.85 0.00	35.79 2.86 0.00	28.72 2.26 0.00	26.46 1.98 0.00	25.06 1.66 0.00
RAVENSWOOD_GT3_1 24248	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.59 1.85 0.00	24.03 1.84 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.96 0.00	22.74 1.79 0.00	22.95 1.83 0.00	43.64 3.51 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.46 1.97 0.00	25.05 1.65 0.00

RAVENSWOOD_GT3_2 24249	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.59 1.85 0.00	24.03 1.84 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.96 0.00	22.74 1.79 0.00	22.95 1.83 0.00	43.64 3.51 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.85 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT3_3 24250	38.79 2.48 0.00	32.63 2.04 0.00	38.34 2.30 0.00	27.24 1.57 -0.70	27.69 1.47 -3.09	26.16 1.70 -0.43	26.62 1.88 0.00	24.06 1.86 0.00	24.39 1.90 0.00	27.06 2.02 0.00	24.88 1.96 0.00	23.90 1.86 0.00	24.66 1.98 0.00	24.53 1.99 0.00	22.77 1.82 0.00	22.97 1.86 0.00	43.70 3.57 0.00	34.35 2.68 0.00	34.19 2.80 0.00	35.89 2.87 0.00	35.81 2.88 0.00	28.74 2.28 0.00	26.48 2.00 0.00	25.08 1.68 0.00
RAVENSWOOD_GT3_4 24251	38.79 2.48 0.00	32.63 2.04 0.00	38.34 2.30 0.00	27.24 1.57 -0.70	27.69 1.47 -3.09	26.16 1.70 -0.43	26.62 1.88 0.00	24.06 1.86 0.00	24.39 1.90 0.00	27.06 2.02 0.00	24.88 1.96 0.00	23.90 1.86 0.00	24.66 1.98 0.00	24.53 1.99 0.00	22.77 1.82 0.00	22.97 1.86 0.00	43.70 3.57 0.00	34.35 2.68 0.00	34.19 2.80 0.00	35.89 2.87 0.00	35.81 2.88 0.00	28.74 2.28 0.00	26.48 2.00 0.00	25.08 1.68 0.00
RAVENSWOOD_GT_1 23729	38.83 2.52 0.00	32.69 2.10 0.00	38.42 2.38 0.00	27.28 1.60 -0.70	27.72 1.51 -3.09	26.21 1.76 -0.43	26.68 1.94 0.00	24.10 1.90 0.00	24.43 1.94 0.00	27.10 2.05 0.00	24.93 2.01 0.00	23.93 1.90 0.00	24.71 2.02 0.00	24.57 2.03 0.00	22.80 1.86 0.00	23.00 1.89 0.00	43.64 3.51 0.00	34.30 2.63 0.00	34.17 2.78 0.00	36.72 2.86 -0.85	35.82 2.86 -0.03	28.76 2.30 0.00	26.51 2.02 0.00	25.09 1.68 0.00
RAVENSWOOD_GT_10 24258	38.75 2.44 0.00	32.59 2.00 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.67 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.95 2.84 -0.10	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT_11 24259	38.75 2.44 0.00	32.59 2.00 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.67 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.95 2.84 -0.10	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT_4 24252	38.73 2.42 0.00	32.57 1.99 0.00	38.28 2.25 0.00	27.21 1.53 -0.70	27.65 1.44 -3.09	26.12 1.66 -0.43	26.58 1.84 0.00	24.02 1.82 0.00	24.36 1.87 0.00	27.03 1.98 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.62 1.94 0.00	24.48 1.94 0.00	22.72 1.78 0.00	22.94 1.82 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	36.50 2.84 -0.65	35.80 2.85 -0.02	28.69 2.24 0.00	26.45 1.96 0.00	25.05 1.64 0.00
RAVENSWOOD_GT_5 24254	38.73 2.42 0.00	32.57 1.99 0.00	38.28 2.25 0.00	27.21 1.53 -0.70	27.65 1.44 -3.09	26.12 1.66 -0.43	26.58 1.84 0.00	24.02 1.82 0.00	24.36 1.87 0.00	27.03 1.98 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.62 1.94 0.00	24.48 1.94 0.00	22.72 1.78 0.00	22.94 1.82 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	36.50 2.84 -0.65	35.80 2.85 -0.02	28.69 2.24 0.00	26.45 1.96 0.00	25.05 1.64 0.00
RAVENSWOOD_GT_6 24253	38.73 2.42 0.00	32.57 1.99 0.00	38.28 2.25 0.00	27.21 1.53 -0.70	27.65 1.44 -3.09	26.12 1.66 -0.43	26.58 1.84 0.00	24.02 1.82 0.00	24.36 1.87 0.00	27.03 1.98 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.62 1.94 0.00	24.48 1.94 0.00	22.72 1.78 0.00	22.94 1.82 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	36.50 2.84 -0.65	35.80 2.85 -0.02	28.69 2.24 0.00	26.45 1.96 0.00	25.05 1.64 0.00
RAVENSWOOD_GT_7 24255	38.73 2.42 0.00	32.57 1.99 0.00	38.28 2.25 0.00	27.21 1.53 -0.70	27.65 1.44 -3.09	26.12 1.66 -0.43	26.58 1.84 0.00	24.02 1.82 0.00	24.36 1.87 0.00	27.03 1.98 0.00	24.85 1.93 0.00	23.86 1.83 0.00	24.62 1.94 0.00	24.48 1.94 0.00	22.72 1.78 0.00	22.94 1.82 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	36.50 2.84 -0.65	35.80 2.85 -0.02	28.69 2.24 0.00	26.45 1.96 0.00	25.05 1.64 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.75 2.44 0.00	32.59 2.00 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.67 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.95 2.84 -0.10	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD_GT_9 24257	38.75 2.44 0.00	32.59 2.00 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.67 -0.43	26.59 1.85 0.00	24.03 1.83 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.49 1.95 0.00	22.73 1.79 0.00	22.94 1.83 0.00	43.66 3.53 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.95 2.84 -0.10	35.78 2.85 0.00	28.70 2.24 0.00	26.46 1.97 0.00	25.05 1.65 0.00
RAVENSWOOD___1 23533	38.81 2.50 0.00	32.68 2.09 0.00	38.40 2.36 0.00	27.27 1.59 -0.70	27.71 1.49 -3.09	26.19 1.74 -0.43	26.66 1.93 0.00	24.09 1.89 0.00	24.41 1.92 0.00	27.09 2.04 0.00	24.91 2.00 0.00	23.91 1.88 0.00	24.70 2.01 0.00	24.56 2.02 0.00	22.79 1.85 0.00	22.99 1.88 0.00	43.63 3.50 0.00	34.29 2.63 0.00	34.16 2.76 0.00	35.85 2.84 0.00	35.79 2.86 0.00	28.75 2.29 0.00	26.50 2.01 0.00	25.08 1.67 0.00
RAVENSWOOD___2 23534	38.80 2.49 0.00	32.67 2.08 0.00	38.39 2.35 0.00	27.26 1.58 -0.70	27.70 1.49 -3.09	26.19 1.74 -0.43	26.66 1.92 0.00	24.08 1.88 0.00	24.41 1.92 0.00	27.08 2.04 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.69 2.00 0.00	24.55 2.01 0.00	22.79 1.85 0.00	22.99 1.87 0.00	43.62 3.48 0.00	34.29 2.62 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.77 2.84 0.00	28.74 2.28 0.00	26.48 2.00 0.00	25.07 1.66 0.00
RAVENSWOOD___3 23535	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.22 1.54 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.60 1.86 0.00	24.03 1.84 0.00	24.36 1.87 0.00	27.04 1.99 0.00	24.85 1.93 0.00	23.87 1.83 0.00	24.63 1.95 0.00	24.50 1.96 0.00	22.74 1.79 0.00	22.95 1.83 0.00	43.64 3.51 0.00	34.31 2.64 0.00	34.15 2.76 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.46 1.97 0.00	25.05 1.65 0.00



RAVENSWOOD___4 23820	38.80 2.49 0.00	32.66 2.07 0.00	38.39 2.35 0.00	27.25 1.57 -0.70	27.70 1.49 -3.09	26.19 1.73 -0.43	26.65 1.91 0.00	24.08 1.88 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.68 2.00 0.00	24.55 2.01 0.00	22.78 1.84 0.00	22.98 1.87 0.00	43.61 3.48 0.00	34.29 2.62 0.00	34.15 2.75 0.00	35.00 2.83 0.84	35.74 2.84 0.03	28.73 2.28 0.00	26.48 2.00 0.00	25.06 1.66 0.00
RCPI_TRUST___DRP 24196	38.77 2.46 0.00	32.60 2.02 0.00	38.32 2.28 0.00	27.24 1.56 -0.70	27.67 1.46 -3.09	26.14 1.69 -0.43	26.61 1.87 0.00	24.05 1.85 0.00	24.39 1.89 0.00	27.06 2.02 0.00	24.87 1.95 0.00	23.89 1.85 0.00	24.65 1.96 0.00	24.52 1.98 0.00	22.75 1.81 0.00	22.96 1.85 0.00	43.70 3.57 0.00	34.35 2.68 0.00	34.18 2.79 0.00	35.88 2.87 0.00	35.81 2.88 0.00	28.72 2.26 0.00	26.47 1.99 0.00	25.07 1.66 0.00
RENSSELAER___COGEN 23796	38.14 1.83 0.00	32.09 1.50 0.00	37.84 1.80 0.00	27.21 1.25 -0.98	28.60 1.17 -4.30	25.80 1.18 -0.60	25.84 1.11 0.00	22.98 0.78 0.00	23.29 0.80 0.00	25.88 0.84 0.00	23.67 0.75 0.00	22.75 0.72 0.00	23.50 0.81 0.00	23.33 0.79 0.00	21.63 0.69 0.00	21.86 0.74 0.00	41.72 1.59 0.00	32.79 1.12 0.00	32.52 1.13 0.00	34.17 1.16 0.00	34.05 1.12 0.00	27.39 0.93 0.00	25.58 1.10 0.00	24.34 0.93 0.00
REVERE_CPPR_DRP 24186	37.22 0.90 0.00	31.31 0.72 0.00	36.85 0.81 0.00	25.52 0.54 0.00	23.63 0.51 0.00	24.61 0.59 0.00	25.40 0.66 0.00	22.82 0.62 0.00	23.17 0.67 0.00	25.88 0.83 0.00	23.72 0.80 0.00	22.82 0.78 0.00	23.47 0.79 0.00	23.29 0.75 0.00	21.65 0.71 0.00	21.81 0.69 0.00	41.58 1.45 0.00	32.88 1.21 0.00	32.62 1.22 0.00	34.26 1.25 0.00	34.13 1.20 0.00	27.34 0.88 0.00	25.23 0.75 0.00	24.02 0.61 0.00
RIVERBAY____ 323610	38.93 2.61 0.00	32.78 2.19 0.00	38.55 2.51 0.00	27.30 1.63 -0.70	27.76 1.55 -3.09	26.29 1.84 -0.43	26.76 2.02 0.00	24.16 1.96 0.00	24.45 1.95 0.00	27.10 2.06 0.00	24.96 2.04 0.00	23.93 1.89 0.00	24.74 2.05 0.00	24.62 2.08 0.00	22.84 1.90 0.00	23.04 1.93 0.00	43.66 3.53 0.00	34.42 2.76 0.00	34.31 2.92 0.00	36.00 2.99 0.00	35.94 3.01 0.00	28.83 2.37 0.00	26.53 2.05 0.00	25.09 1.68 0.00
ROCHESTER_9_IC 23652	35.40 -0.91 0.00	29.83 -0.76 0.00	35.08 -0.96 0.00	24.33 -0.72 -0.08	22.75 -0.72 -0.36	23.46 -0.62 -0.05	24.24 -0.50 0.00	21.65 -0.55 0.00	21.95 -0.54 0.00	24.70 -0.35 0.00	22.47 -0.45 0.00	21.58 -0.46 0.00	22.10 -0.58 0.00	21.92 -0.62 0.00	20.40 -0.54 0.00	20.51 -0.61 0.00	39.04 -1.09 0.00	31.22 -0.45 0.00	30.91 -0.49 0.00	32.47 -0.54 0.00	32.42 -0.51 0.00	25.90 -0.56 0.00	23.96 -0.52 0.00	22.79 -0.62 0.00
ROSETON___1 23587	38.47 2.16 0.00	32.36 1.77 0.00	38.05 2.01 0.00	27.06 1.37 -0.71	27.54 1.28 -3.14	25.88 1.43 -0.44	26.31 1.57 0.00	23.73 1.53 0.00	24.07 1.57 0.00	26.73 1.68 0.00	24.53 1.61 0.00	23.56 1.52 0.00	24.30 1.62 0.00	24.15 1.61 0.00	22.41 1.47 0.00	22.64 1.52 0.00	43.16 3.02 0.00	33.98 2.31 0.00	33.78 2.39 0.00	35.49 2.47 0.00	35.39 2.46 0.00	28.37 1.91 0.00	26.16 1.68 0.00	24.80 1.40 0.00
ROSETON___2 23588	38.47 2.16 0.00	32.36 1.77 0.00	38.05 2.01 0.00	27.06 1.37 -0.71	27.54 1.28 -3.14	25.88 1.43 -0.44	26.31 1.57 0.00	23.73 1.53 0.00	24.07 1.57 0.00	26.73 1.68 0.00	24.53 1.61 0.00	23.56 1.52 0.00	24.30 1.62 0.00	24.15 1.61 0.00	22.41 1.47 0.00	22.64 1.52 0.00	43.16 3.02 0.00	33.98 2.31 0.00	33.78 2.39 0.00	35.49 2.47 0.00	35.39 2.46 0.00	28.37 1.91 0.00	26.16 1.68 0.00	24.80 1.40 0.00
RUSSELL___1 23602	35.58 -0.73 0.00	29.95 -0.63 0.00	35.21 -0.83 0.00	24.42 -0.64 -0.08	22.83 -0.65 -0.36	23.54 -0.53 -0.05	24.33 -0.41 0.00	21.73 -0.47 0.00	22.04 -0.45 0.00	24.81 -0.24 0.00	22.59 -0.33 0.00	21.69 -0.34 0.00	22.23 -0.45 0.00	22.05 -0.49 0.00	20.52 -0.42 0.00	20.63 -0.49 0.00	39.29 -0.84 0.00	31.43 -0.23 0.00	31.13 -0.27 0.00	32.71 -0.31 0.00	32.65 -0.28 0.00	26.07 -0.38 0.00	24.11 -0.37 0.00	22.92 -0.49 0.00
RUSSELL___2 23532	35.58 -0.73 0.00	29.95 -0.63 0.00	35.21 -0.83 0.00	24.42 -0.64 -0.08	22.83 -0.65 -0.36	23.54 -0.53 -0.05	24.33 -0.41 0.00	21.73 -0.47 0.00	22.04 -0.45 0.00	24.81 -0.24 0.00	22.59 -0.33 0.00	21.69 -0.34 0.00	22.23 -0.45 0.00	22.05 -0.49 0.00	20.52 -0.42 0.00	20.63 -0.49 0.00	39.29 -0.84 0.00	31.43 -0.23 0.00	31.13 -0.27 0.00	32.71 -0.31 0.00	32.65 -0.28 0.00	26.07 -0.38 0.00	24.11 -0.37 0.00	22.92 -0.49 0.00
RUSSELL___3 23549	35.58 -0.73 0.00	29.95 -0.63 0.00	35.21 -0.83 0.00	24.42 -0.64 -0.08	22.83 -0.65 -0.36	23.54 -0.53 -0.05	24.33 -0.41 0.00	21.73 -0.47 0.00	22.04 -0.45 0.00	24.81 -0.24 0.00	22.59 -0.33 0.00	21.69 -0.34 0.00	22.23 -0.45 0.00	22.05 -0.49 0.00	20.52 -0.42 0.00	20.63 -0.49 0.00	39.29 -0.84 0.00	31.43 -0.23 0.00	31.13 -0.27 0.00	32.71 -0.31 0.00	32.65 -0.28 0.00	26.07 -0.38 0.00	24.11 -0.37 0.00	22.92 -0.49 0.00
RUSSELL___4 23556	35.58 -0.73 0.00	29.95 -0.63 0.00	35.21 -0.83 0.00	24.42 -0.64 -0.08	22.83 -0.65 -0.36	23.54 -0.53 -0.05	24.33 -0.41 0.00	21.73 -0.47 0.00	22.04 -0.45 0.00	24.81 -0.24 0.00	22.59 -0.33 0.00	21.69 -0.34 0.00	22.23 -0.45 0.00	22.05 -0.49 0.00	20.52 -0.42 0.00	20.63 -0.49 0.00	39.29 -0.84 0.00	31.43 -0.23 0.00	31.13 -0.27 0.00	32.71 -0.31 0.00	32.65 -0.28 0.00	26.07 -0.38 0.00	24.11 -0.37 0.00	22.92 -0.49 0.00
RUSSELL___STATION 23914	35.58 -0.73 0.00	29.95 -0.63 0.00	35.21 -0.83 0.00	24.42 -0.64 -0.08	22.83 -0.65 -0.36	23.54 -0.53 -0.05	24.33 -0.41 0.00	21.73 -0.47 0.00	22.04 -0.45 0.00	24.81 -0.24 0.00	22.59 -0.33 0.00	21.69 -0.34 0.00	22.23 -0.45 0.00	22.05 -0.49 0.00	20.52 -0.42 0.00	20.63 -0.49 0.00	39.29 -0.84 0.00	31.43 -0.23 0.00	31.13 -0.27 0.00	32.71 -0.31 0.00	32.65 -0.28 0.00	26.07 -0.38 0.00	24.11 -0.37 0.00	22.92 -0.49 0.00
S SALMON___HYD 24043	36.21 -0.10 0.00	30.47 -0.12 0.00	35.85 -0.19 0.00	24.87 -0.14 -0.04	23.17 -0.13 -0.18	23.97 -0.08 -0.02	24.69 -0.05 0.00	22.11 -0.09 0.00	22.38 -0.11 0.00	25.00 -0.05 0.00	22.91 -0.01 0.00	22.08 0.04 0.00	22.70 0.01 0.00	22.54 0.00 0.00	20.96 0.02 0.00	21.09 -0.02 0.00	40.10 -0.03 0.00	31.68 0.01 0.00	31.43 0.03 0.00	33.04 0.03 0.00	32.94 0.01 0.00	26.46 0.00 0.00	24.47 -0.01 0.00	23.32 -0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.21 -2.11 0.00	28.89 -1.69 0.00	33.97 -2.07 0.00	23.54 -1.54 -0.11	22.02 -1.56 -0.46	22.68 -1.41 -0.06	23.47 -1.26 0.00	20.82 -1.38 0.00	21.08 -1.41 0.00	23.86 -1.19 0.00	21.57 -1.35 0.00	20.67 -1.37 0.00	21.07 -1.61 0.00	20.87 -1.67 0.00	19.44 -1.50 0.00	19.55 -1.56 0.00	37.12 -3.01 0.00	29.86 -1.81 0.00	29.54 -1.86 0.00	31.06 -1.96 0.00	31.12 -1.81 0.00	24.85 -1.61 0.00	23.09 -1.39 0.00	21.99 -1.42 0.00

SELKIRK___I 23801	37.94 1.63 0.00	31.92 1.34 0.00	37.66 1.62 0.00	27.06 1.12 -0.96	28.41 1.05 -4.24	25.66 1.05 -0.59	25.76 1.02 0.00	22.98 0.78 0.00	23.30 0.80 0.00	25.90 0.85 0.00	23.70 0.77 0.00	22.77 0.73 0.00	23.50 0.81 0.00	23.34 0.80 0.00	21.65 0.71 0.00	21.87 0.75 0.00	41.70 1.56 0.00	32.79 1.12 0.00	32.53 1.13 0.00	34.18 1.17 0.00	34.07 1.14 0.00	27.40 0.94 0.00	25.49 1.01 0.00	24.25 0.85 0.00
SELKIRK___II 23799	37.94 1.62 0.00	31.92 1.34 0.00	37.66 1.62 0.00	27.06 1.12 -0.97	28.41 1.04 -4.25	25.66 1.05 -0.59	25.75 1.01 0.00	22.98 0.78 0.00	23.29 0.80 0.00	25.89 0.85 0.00	23.68 0.76 0.00	22.77 0.73 0.00	23.50 0.81 0.00	23.34 0.80 0.00	21.65 0.71 0.00	21.86 0.74 0.00	41.69 1.56 0.00	32.78 1.11 0.00	32.52 1.13 0.00	34.17 1.15 0.00	34.07 1.14 0.00	27.39 0.93 0.00	25.49 1.00 0.00	24.25 0.85 0.00
SENECA_OSWGO___HYD 24041	36.22 -0.09 0.00	30.52 -0.07 0.00	35.92 -0.12 0.00	24.94 -0.08 -0.05	23.25 -0.09 -0.22	24.01 -0.05 -0.03	24.72 -0.02 0.00	22.16 -0.03 0.00	22.45 -0.04 0.00	25.05 0.00 0.00	22.94 0.02 0.00	22.07 0.03 0.00	22.69 0.01 0.00	22.54 0.00 0.00	20.98 0.03 0.00	21.12 0.00 0.00	40.09 -0.04 0.00	31.71 0.04 0.00	31.43 0.03 0.00	33.03 0.01 0.00	32.93 0.00 0.00	26.43 -0.03 0.00	24.44 -0.05 0.00	23.29 -0.12 0.00
SENECA___ENERGY 23797	36.22 -0.09 0.00	30.53 -0.06 0.00	35.92 -0.12 0.00	24.83 -0.24 -0.10	23.44 -0.11 -0.42	24.03 -0.06 -0.06	24.79 0.05 0.00	22.26 0.06 0.00	22.57 0.07 0.00	25.34 0.30 0.00	23.14 0.21 0.00	22.23 0.20 0.00	22.84 0.15 0.00	22.66 0.12 0.00	21.10 0.16 0.00	21.22 0.11 0.00	40.51 0.38 0.00	32.16 0.49 0.00	31.85 0.45 0.00	33.48 0.46 0.00	33.35 0.41 0.00	26.58 0.12 0.00	24.54 0.06 0.00	23.32 -0.08 0.00
SHOEMAKER___GT 23640	38.23 1.92 0.00	32.16 1.57 0.00	37.85 1.81 0.00	26.83 1.22 -0.63	27.03 1.14 -2.78	25.67 1.26 -0.38	26.12 1.39 0.00	23.56 1.36 0.00	23.89 1.40 0.00	26.55 1.51 0.00	24.36 1.43 0.00	23.40 1.37 0.00	24.13 1.44 0.00	23.97 1.44 0.00	22.26 1.32 0.00	22.48 1.37 0.00	42.87 2.73 0.00	33.77 2.10 0.00	33.56 2.17 0.00	35.26 2.24 0.00	35.16 2.23 0.00	28.17 1.72 0.00	25.98 1.50 0.00	24.65 1.24 0.00
SHOREHAM_IC_1 23715	48.03 3.31 -8.41	53.04 2.96 -19.49	60.73 3.50 -21.19	28.09 2.41 -0.71	28.44 2.22 -3.09	42.43 2.46 -15.95	43.42 2.52 -16.17	32.38 2.18 -8.00	34.83 2.17 -10.17	28.65 2.23 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.42 2.24 -14.49	45.72 2.20 -20.97	57.42 2.09 -34.38	51.50 1.96 -28.42	60.75 4.01 -16.61	95.00 3.22 -60.11	98.14 3.33 -63.42	89.48 3.41 -53.05	84.66 3.29 -48.45	76.84 2.54 -47.84	32.29 2.14 -5.67	34.48 2.06 -9.02
SHOREHAM_IC_2 23716	48.03 3.31 -8.41	53.04 2.96 -19.49	60.73 3.50 -21.19	28.09 2.41 -0.71	28.44 2.22 -3.09	42.43 2.46 -15.95	43.42 2.52 -16.17	32.38 2.18 -8.00	34.83 2.17 -10.17	28.65 2.23 -1.38	28.13 2.27 -2.94	24.31 2.18 -0.10	39.42 2.24 -14.49	45.72 2.20 -20.97	57.42 2.09 -34.38	51.50 1.96 -28.42	60.75 4.01 -16.61	95.00 3.22 -60.11	98.14 3.33 -63.42	89.48 3.41 -53.05	84.66 3.29 -48.45	76.84 2.54 -47.84	32.29 2.14 -5.67	34.48 2.06 -9.02
SISSONVILLE___ 23735	34.75 -1.57 0.00	29.28 -1.31 0.00	34.50 -1.54 0.00	23.95 -1.03 0.00	22.25 -0.87 0.00	23.05 -0.97 0.00	23.68 -1.06 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.06 -0.98 0.00	22.01 -0.91 0.00	21.16 -0.88 0.00	21.74 -0.94 0.00	21.62 -0.92 0.00	20.08 -0.86 0.00	20.15 -0.97 0.00	38.28 -1.85 0.00	30.09 -1.58 0.00	29.64 -1.75 0.00	31.25 -1.76 0.00	31.29 -1.64 0.00	25.34 -1.12 0.00	23.44 -1.04 0.00	22.64 -0.76 0.00
SITHE_IND_GS1 24169	35.81 -0.50 0.00	30.18 -0.41 0.00	35.53 -0.51 0.00	24.66 -0.36 -0.04	22.97 -0.33 -0.18	23.73 -0.32 -0.03	24.42 -0.32 0.00	21.88 -0.32 0.00	22.15 -0.35 0.00	24.69 -0.35 0.00	22.60 -0.32 0.00	21.74 -0.30 0.00	22.35 -0.34 0.00	22.20 -0.34 0.00	20.66 -0.28 0.00	20.81 -0.31 0.00	39.44 -0.69 0.00	31.17 -0.50 0.00	30.89 -0.50 0.00	32.47 -0.54 0.00	32.38 -0.55 0.00	26.03 -0.43 0.00	24.09 -0.39 0.00	22.98 -0.42 0.00
SITHE_IND_GS2 24170	35.81 -0.50 0.00	30.18 -0.41 0.00	35.53 -0.51 0.00	24.66 -0.36 -0.04	22.97 -0.33 -0.18	23.73 -0.32 -0.03	24.42 -0.32 0.00	21.88 -0.32 0.00	22.15 -0.35 0.00	24.69 -0.35 0.00	22.60 -0.32 0.00	21.74 -0.30 0.00	22.35 -0.34 0.00	22.20 -0.34 0.00	20.66 -0.28 0.00	20.81 -0.31 0.00	39.44 -0.69 0.00	31.17 -0.50 0.00	30.89 -0.50 0.00	32.47 -0.54 0.00	32.38 -0.55 0.00	26.03 -0.43 0.00	24.09 -0.39 0.00	22.98 -0.42 0.00
SITHE_IND_GS3 24171	35.81 -0.50 0.00	30.18 -0.41 0.00	35.53 -0.51 0.00	24.66 -0.36 -0.04	22.97 -0.33 -0.18	23.73 -0.32 -0.03	24.42 -0.32 0.00	21.88 -0.32 0.00	22.15 -0.35 0.00	24.69 -0.35 0.00	22.60 -0.32 0.00	21.74 -0.30 0.00	22.35 -0.34 0.00	22.20 -0.34 0.00	20.66 -0.28 0.00	20.81 -0.31 0.00	39.44 -0.69 0.00	31.17 -0.50 0.00	30.89 -0.50 0.00	32.47 -0.54 0.00	32.38 -0.55 0.00	26.03 -0.43 0.00	24.09 -0.39 0.00	22.98 -0.42 0.00
SITHE_IND_GS4 24172	35.81 -0.50 0.00	30.18 -0.41 0.00	35.53 -0.51 0.00	24.66 -0.36 -0.04	22.97 -0.33 -0.18	23.73 -0.32 -0.03	24.42 -0.32 0.00	21.88 -0.32 0.00	22.15 -0.35 0.00	24.69 -0.35 0.00	22.60 -0.32 0.00	21.74 -0.30 0.00	22.35 -0.34 0.00	22.20 -0.34 0.00	20.66 -0.28 0.00	20.81 -0.31 0.00	39.44 -0.69 0.00	31.17 -0.50 0.00	30.89 -0.50 0.00	32.47 -0.54 0.00	32.38 -0.55 0.00	26.03 -0.43 0.00	24.09 -0.39 0.00	22.98 -0.42 0.00
SITHE___BATAVIA 24024	35.03 -1.29 0.00	29.52 -1.07 0.00	34.66 -1.38 0.00	24.01 -1.06 -0.09	22.48 -1.06 -0.42	23.19 -0.89 -0.06	24.03 -0.71 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.43 -0.61 0.00	22.11 -0.81 0.00	21.21 -0.82 0.00	21.64 -1.05 0.00	21.45 -1.09 0.00	19.98 -0.96 0.00	20.09 -1.03 0.00	38.23 -1.90 0.00	30.80 -0.87 0.00	30.45 -0.94 0.00	31.96 -1.05 0.00	31.95 -0.98 0.00	25.48 -0.97 0.00	23.63 -0.85 0.00	22.49 -0.91 0.00
SITHE___INDEPEND 23800	35.81 -0.50 0.00	30.18 -0.41 0.00	35.53 -0.51 0.00	24.66 -0.36 -0.04	22.97 -0.33 -0.18	23.73 -0.32 -0.03	24.42 -0.32 0.00	21.88 -0.32 0.00	22.15 -0.35 0.00	24.69 -0.35 0.00	22.60 -0.32 0.00	21.74 -0.30 0.00	22.35 -0.34 0.00	22.20 -0.34 0.00	20.66 -0.28 0.00	20.81 -0.31 0.00	39.44 -0.69 0.00	31.17 -0.50 0.00	30.89 -0.50 0.00	32.47 -0.54 0.00	32.38 -0.55 0.00	26.03 -0.43 0.00	24.09 -0.39 0.00	22.98 -0.42 0.00
SITHE___MASSENA 23902	34.99 -1.32 0.00	29.50 -1.09 0.00	34.77 -1.27 0.00	24.14 -0.84 0.00	22.39 -0.73 0.00	23.18 -0.84 -0.93	23.81 -0.93 0.00	21.37 -0.83 0.00	21.67 -0.82 0.00	24.12 -0.93 0.00	22.04 -0.88 0.00	21.19 -0.85 0.00	21.78 -0.91 0.00	21.67 -0.86 0.00	20.13 -0.81 0.00	20.27 -0.85 0.00	38.44 -1.69 0.00	30.37 -1.30 0.00	30.01 -1.38 0.00	31.63 -1.39 0.00	31.57 -1.36 0.00	25.45 -1.01 0.00	23.58 -0.91 0.00	22.72 -0.68 0.00

SITHE___OGDNSBRG 24021	35.18 -1.14 0.00	29.63 -0.96 0.00	34.92 -1.12 0.00	24.24 -0.73 0.00	22.51 -0.61 0.00	23.31 -0.71 0.00	23.94 -0.80 0.00	21.52 -0.68 0.00	21.86 -0.63 0.00	24.38 -0.67 0.00	22.28 -0.64 0.00	21.42 -0.61 0.00	22.01 -0.67 0.00	21.90 -0.64 0.00	20.35 -0.59 0.00	20.47 -0.65 0.00	38.90 -1.23 0.00	30.73 -0.94 0.00	30.35 -1.05 0.00	31.97 -1.05 0.00	31.90 -1.03 0.00	25.71 -0.75 0.00	23.77 -0.72 0.00	22.91 -0.49 0.00
SITHE___STERLING 23777	37.09 0.78 0.00	31.21 0.62 0.00	36.74 0.70 0.00	25.44 0.46 0.00	23.55 0.43 0.00	24.52 0.50 0.00	25.30 0.56 0.00	22.73 0.53 0.00	23.05 0.56 0.00	25.74 0.70 0.00	23.59 0.67 0.00	22.69 0.65 0.00	23.36 0.67 0.00	23.18 0.64 0.00	21.56 0.61 0.00	21.71 0.59 0.00	41.33 1.20 0.00	32.68 1.01 0.00	32.41 1.01 0.00	34.04 1.03 0.00	33.92 0.99 0.00	27.19 0.73 0.00	25.11 0.63 0.00	23.91 0.50 0.00
SOUTH CAIRO___GT 23612	39.08 2.77 0.00	32.84 2.25 0.00	38.66 2.62 0.00	27.59 1.79 -0.83	28.43 1.68 -3.64	26.30 1.78 -0.50	26.62 1.88 0.00	23.92 1.72 0.00	24.31 1.81 0.00	27.07 2.02 0.00	24.83 1.91 0.00	23.85 1.81 0.00	24.61 1.92 0.00	24.44 1.90 0.00	22.68 1.74 0.00	22.91 1.80 0.00	43.82 3.69 0.00	34.54 2.87 0.00	34.30 2.90 0.00	36.00 2.99 0.00	35.89 2.96 0.00	28.74 2.28 0.00	26.55 2.06 0.00	25.14 1.73 0.00
SOUTH HAMPTN___IC 23720	49.11 4.39 -8.41	53.87 3.79 -19.49	61.66 4.43 -21.19	28.72 3.04 -0.71	29.05 2.84 -3.09	43.09 3.12 -15.95	44.16 3.25 -16.17	33.11 2.91 -8.00	35.69 3.02 -10.17	29.78 3.36 -1.38	29.15 3.29 -2.94	25.28 3.15 -0.10	40.42 3.24 -14.49	46.70 3.18 -20.97	58.33 3.00 -34.38	52.44 2.90 -28.42	62.60 5.86 -16.61	96.51 4.73 -60.11	99.61 4.80 -63.42	90.97 4.91 -53.05	86.05 4.67 -48.45	77.80 3.50 -47.84	33.09 2.94 -5.67	35.16 2.74 -9.02
SOUTHOLD___IC 23719	49.59 4.88 -8.41	54.26 4.18 -19.49	62.12 4.89 -21.19	29.05 3.36 -0.71	29.35 3.14 -3.09	43.42 3.45 -15.95	44.51 3.61 -16.17	33.45 3.25 -8.00	36.10 3.43 -10.17	30.32 3.90 -1.38	29.65 3.78 -2.94	25.75 3.61 -0.10	40.89 3.70 -14.49	47.16 3.65 -20.97	58.77 3.44 -34.38	52.89 3.35 -28.42	63.49 6.75 -16.61	97.24 5.45 -60.11	100.30 5.49 -63.42	91.70 5.63 -53.05	86.73 5.35 -48.45	78.29 3.99 -47.84	33.51 3.36 -5.67	35.53 3.11 -9.02
ST LAWRENCE____ 23600	34.90 -1.41 0.00	29.43 -1.16 0.00	34.69 -1.36 0.00	24.08 -0.89 0.00	22.30 -0.82 0.00	23.09 -0.93 0.00	23.71 -1.03 0.00	21.28 -0.92 0.00	21.58 -0.92 0.00	24.01 -1.03 0.00	21.94 -0.98 0.00	21.09 -0.95 0.00	21.68 -1.00 0.00	21.58 -0.96 0.00	20.05 -0.89 0.00	20.19 -0.92 0.00	38.27 -1.86 0.00	30.26 -1.42 0.00	29.92 -1.47 0.00	31.54 -1.48 0.00	31.47 -1.47 0.00	25.35 -1.10 0.00	23.49 -0.99 0.00	22.64 -0.77 0.00
STATION 5_MISC_HYD 23604	35.40 -0.91 0.00	29.83 -0.76 0.00	35.08 -0.96 0.00	24.33 -0.72 -0.08	22.75 -0.72 -0.36	23.46 -0.62 -0.05	24.24 -0.50 0.00	21.65 -0.55 0.00	21.95 -0.54 0.00	24.70 -0.35 0.00	22.47 -0.45 0.00	21.58 -0.46 0.00	22.10 -0.58 0.00	21.92 -0.62 0.00	20.40 -0.54 0.00	20.51 -0.61 0.00	39.04 -1.09 0.00	31.22 -0.45 0.00	30.91 -0.49 0.00	32.47 -0.54 0.00	32.42 -0.51 0.00	25.90 -0.56 0.00	23.96 -0.52 0.00	22.79 -0.62 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.00 -0.31 0.00	30.33 -0.25 0.00	35.68 -0.36 0.00	24.75 -0.31 -0.08	23.16 -0.32 -0.36	23.86 -0.21 -0.05	24.65 -0.08 0.00	22.09 -0.11 0.00	22.40 -0.09 0.00	25.15 0.11 0.00	22.94 0.02 0.00	22.03 0.00 0.00	22.61 -0.08 0.00	22.42 -0.12 0.00	20.86 -0.08 0.00	20.99 -0.13 0.00	40.00 -0.14 0.00	31.85 0.18 0.00	31.54 0.15 0.00	33.13 0.12 0.00	33.04 0.10 0.00	26.39 -0.07 0.00	24.37 -0.11 0.00	23.17 -0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.27 -1.05 0.00	29.71 -0.88 0.00	34.94 -1.10 0.00	24.24 -0.82 -0.08	22.67 -0.81 -0.36	23.36 -0.71 -0.05	24.13 -0.60 0.00	21.57 -0.63 0.00	21.86 -0.63 0.00	24.59 -0.46 0.00	22.39 -0.54 0.00	21.50 -0.54 0.00	22.03 -0.65 0.00	21.85 -0.69 0.00	20.34 -0.61 0.00	20.45 -0.67 0.00	38.92 -1.21 0.00	31.08 -0.59 0.00	30.78 -0.62 0.00	32.34 -0.67 0.00	32.28 -0.65 0.00	25.80 -0.66 0.00	23.86 -0.62 0.00	22.69 -0.72 0.00
STEEL___WIND 323596	34.66 -1.65 0.00	29.26 -1.33 0.00	34.35 -1.68 0.00	23.78 -1.30 -0.11	22.25 -1.35 -0.48	22.92 -1.17 -0.07	23.74 -1.00 0.00	21.06 -1.14 0.00	21.34 -1.16 0.00	24.17 -0.88 0.00	21.87 -1.06 0.00	20.94 -1.10 0.00	21.35 -1.34 0.00	21.15 -1.38 0.00	19.71 -1.24 0.00	19.83 -1.28 0.00	37.72 -2.41 0.00	30.37 -1.30 0.00	30.05 -1.35 0.00	31.58 -1.43 0.00	31.61 -1.32 0.00	25.23 -1.23 0.00	23.42 -1.06 0.00	22.29 -1.12 0.00
STEUBEN_REC_LFGE 323667	36.39 0.08 0.00	30.72 0.13 0.00	36.09 0.05 0.00	24.96 -0.16 -0.15	23.52 -0.25 -0.65	23.97 -0.15 -0.09	24.66 -0.08 0.00	22.16 -0.04 0.00	22.54 0.05 0.00	25.44 0.39 0.00	23.21 0.29 0.00	22.30 0.26 0.00	22.82 0.13 0.00	22.64 0.10 0.00	21.15 0.21 0.00	21.24 0.12 0.00	40.62 0.49 0.00	32.35 0.68 0.00	32.04 0.65 0.00	33.75 0.74 0.00	33.66 0.73 0.00	26.74 0.29 0.00	24.70 0.21 0.00	23.45 0.05 0.00
STONY___BROOK 24151	48.15 3.44 -8.41	53.05 2.97 -19.49	60.68 3.45 -21.19	28.05 2.37 -0.71	28.41 2.20 -3.09	42.40 2.43 -15.95	43.49 2.58 -16.17	32.58 2.38 -8.00	35.06 2.40 -10.17	28.97 2.55 -1.38	28.33 2.46 -2.94	24.49 2.36 -0.10	39.63 2.45 -14.49	45.95 2.43 -20.97	57.60 2.27 -34.38	51.77 2.23 -28.42	61.23 4.48 -16.61	95.34 3.56 -60.11	98.48 3.67 -63.42	89.84 3.77 -53.05	85.04 3.67 -48.45	77.16 2.86 -47.84	32.58 2.44 -5.67	34.65 2.22 -9.02
STURGEON_POOL_HYD 23609	38.37 2.06 0.00	32.24 1.65 0.00	37.91 1.88 0.00	26.95 1.26 -0.72	27.46 1.18 -3.16	25.79 1.33 -0.44	26.24 1.50 0.00	23.73 1.53 0.00	24.10 1.61 0.00	26.78 1.73 0.00	24.59 1.67 0.00	23.60 1.57 0.00	24.35 1.66 0.00	24.19 1.66 0.00	22.46 1.52 0.00	22.69 1.57 0.00	43.34 3.21 0.00	34.16 2.49 0.00	33.96 2.57 0.00	35.65 2.64 0.00	35.56 2.63 0.00	28.46 2.00 0.00	26.18 1.70 0.00	24.76 1.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.42 2.11 0.00	32.31 1.72 0.00	38.00 1.97 0.00	26.95 1.33 -0.65	27.21 1.24 -2.85	25.80 1.38 -0.39	26.26 1.53 0.00	23.69 1.50 0.00	24.03 1.54 0.00	26.69 1.64 0.00	24.50 1.58 0.00	23.54 1.50 0.00	24.28 1.60 0.00	24.13 1.59 0.00	22.41 1.47 0.00	22.63 1.51 0.00	43.15 3.01 0.00	33.98 2.31 0.00	33.78 2.39 0.00	35.49 2.48 0.00	35.40 2.47 0.00	28.36 1.90 0.00	26.14 1.65 0.00	24.78 1.38 0.00
SYNERGY___BIOGAS 323694	35.03 -1.29 0.00	29.52 -1.07 0.00	34.66 -1.38 0.00	24.01 -1.06 -0.09	22.48 -1.06 -0.42	23.19 -0.89 -0.06	24.03 -0.71 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.43 -0.61 0.00	22.11 -0.81 0.00	21.21 -0.82 0.00	21.64 -1.05 0.00	21.45 -1.09 0.00	19.98 -0.96 0.00	20.09 -1.03 0.00	38.23 -1.90 0.00	30.80 -0.87 0.00	30.45 -0.94 0.00	31.96 -1.05 0.00	31.95 -0.98 0.00	25.48 -0.97 0.00	23.63 -0.85 0.00	22.49 -0.91 0.00

SYRACUSE___ENERGY_ST1 323597	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	36.53 0.22 0.00	30.77 0.19 0.00	36.23 0.19 0.00	25.15 0.11 -0.06	23.48 0.09 -0.27	24.22 0.16 -0.04	24.94 0.20 0.00	22.37 0.17 0.00	22.66 0.17 0.00	25.30 0.25 0.00	23.16 0.24 0.00	22.27 0.24 0.00	22.91 0.23 0.00	22.74 0.20 0.00	21.18 0.23 0.00	21.32 0.20 0.00	40.49 0.36 0.00	32.04 0.37 0.00	31.75 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.67 0.21 0.00	24.66 0.17 0.00	23.49 0.09 0.00
SYRACUSE___POWER 24017	36.57 0.25 0.00	30.80 0.21 0.00	36.24 0.20 0.00	25.16 0.12 -0.06	23.49 0.10 -0.27	24.21 0.15 -0.04	24.94 0.20 0.00	22.38 0.18 0.00	22.67 0.18 0.00	25.31 0.27 0.00	23.18 0.26 0.00	22.29 0.26 0.00	22.94 0.26 0.00	22.79 0.25 0.00	21.21 0.26 0.00	21.33 0.22 0.00	40.47 0.34 0.00	32.01 0.34 0.00	31.74 0.35 0.00	33.35 0.34 0.00	33.25 0.32 0.00	26.71 0.25 0.00	24.70 0.21 0.00	23.52 0.11 0.00
TRIGEN___CC 323695	47.82 3.10 -8.41	52.66 2.58 -19.49	60.19 2.97 -21.19	27.72 2.04 -0.71	28.10 1.89 -3.09	42.06 2.09 -15.95	43.17 2.27 -16.17	32.40 2.20 -8.00	34.90 2.24 -10.17	28.82 2.39 -1.38	28.12 2.26 -2.94	24.27 2.14 -0.10	39.39 2.21 -14.49	45.71 2.20 -20.97	57.34 2.01 -34.38	51.58 2.04 -28.42	60.76 4.02 -16.61	94.90 3.11 -60.11	98.02 3.21 -63.42	89.39 3.32 -53.05	84.67 3.29 -48.45	76.90 2.60 -47.84	32.43 2.28 -5.67	34.39 1.97 -9.02
UNION___PROCESSING_DRP 323587	35.31 -1.00 0.00	29.76 -0.83 0.00	34.99 -1.04 0.00	24.28 -0.78 -0.08	22.70 -0.78 -0.36	23.41 -0.66 -0.05	24.18 -0.55 0.00	21.59 -0.61 0.00	21.89 -0.61 0.00	24.63 -0.41 0.00	22.41 -0.51 0.00	21.52 -0.52 0.00	22.04 -0.65 0.00	21.85 -0.69 0.00	20.33 -0.61 0.00	20.44 -0.68 0.00	38.89 -1.24 0.00	31.11 -0.56 0.00	30.78 -0.61 0.00	32.34 -0.67 0.00	32.29 -0.64 0.00	25.81 -0.64 0.00	23.88 -0.60 0.00	22.72 -0.69 0.00
UPPER HUDSON___HYD 24058	39.85 3.54 0.00	33.49 2.90 0.00	39.51 3.48 0.00	28.46 2.45 -1.04	30.00 2.32 -4.56	27.07 2.41 -0.63	27.21 2.48 0.00	24.45 2.26 0.00	24.82 2.33 0.00	27.68 2.64 0.00	25.28 2.36 0.00	24.29 2.26 0.00	25.06 2.38 0.00	24.87 2.33 0.00	23.01 2.06 0.00	23.29 2.17 0.00	44.38 4.25 0.00	34.92 3.25 0.00	34.43 3.04 0.00	36.15 3.14 0.00	35.91 2.98 0.00	29.01 2.55 0.00	26.80 2.32 0.00	25.45 2.05 0.00
UPPER RAQUET___HYD 24056	34.75 -1.57 0.00	29.28 -1.31 0.00	34.50 -1.54 0.00	23.95 -1.03 0.00	22.25 -0.87 0.00	23.05 -0.97 0.00	23.68 -1.06 0.00	21.27 -0.93 0.00	21.60 -0.89 0.00	24.06 -0.98 0.00	22.01 -0.91 0.00	21.16 -0.88 0.00	21.74 -0.94 0.00	21.62 -0.92 0.00	20.08 -0.86 0.00	20.15 -0.97 0.00	38.28 -1.85 0.00	30.09 -1.58 0.00	29.64 -1.75 0.00	31.25 -1.76 0.00	31.29 -1.64 0.00	25.34 -1.12 0.00	23.44 -1.04 0.00	22.64 -0.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.10 2.79 0.00	32.91 2.32 0.00	38.71 2.67 0.00	27.07 1.81 -0.28	26.02 1.66 -1.24	26.01 1.81 -0.17	26.71 1.97 0.00	24.08 1.88 0.00	24.52 2.02 0.00	27.40 2.36 0.00	25.11 2.19 0.00	24.11 2.08 0.00	24.77 2.08 0.00	24.55 2.01 0.00	22.82 1.87 0.00	23.01 1.90 0.00	44.06 3.93 0.00	34.73 3.06 0.00	34.41 3.01 0.00	36.12 3.11 0.00	35.99 3.05 0.00	28.74 2.28 0.00	26.50 2.02 0.00	25.23 1.82 0.00
VISCHER___FERRY HYD 24020	38.65 2.33 0.00	32.50 1.91 0.00	38.33 2.30 0.00	27.62 1.63 -1.02	29.16 1.55 -4.48	26.19 1.55 -0.62	26.28 1.54 0.00	23.54 1.34 0.00	23.83 1.34 0.00	26.52 1.48 0.00	24.21 1.29 0.00	23.26 1.23 0.00	24.03 1.35 0.00	23.85 1.31 0.00	22.07 1.12 0.00	22.35 1.24 0.00	42.68 2.55 0.00	33.52 1.85 0.00	33.23 1.84 0.00	34.89 1.88 0.00	34.71 1.78 0.00	27.96 1.50 0.00	25.90 1.42 0.00	24.60 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.71 2.39 0.00	32.55 1.96 0.00	38.26 2.23 0.00	27.16 1.50 -0.67	27.49 1.40 -2.97	26.01 1.57 -0.41	26.47 1.73 0.00	23.90 1.70 0.00	24.23 1.73 0.00	26.89 1.85 0.00	24.70 1.78 0.00	23.73 1.69 0.00	24.48 1.80 0.00	24.33 1.80 0.00	22.59 1.65 0.00	22.82 1.70 0.00	43.50 3.36 0.00	34.23 2.56 0.00	34.06 2.67 0.00	35.80 2.78 0.00	35.72 2.79 0.00	28.61 2.16 0.00	26.36 1.87 0.00	24.98 1.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.75 2.44 0.00	32.60 2.01 0.00	38.30 2.26 0.00	27.23 1.55 -0.70	27.66 1.45 -3.09	26.13 1.68 -0.43	26.59 1.86 0.00	24.03 1.84 0.00	24.37 1.87 0.00	27.04 1.99 0.00	24.86 1.94 0.00	23.88 1.84 0.00	24.64 1.95 0.00	24.50 1.96 0.00	22.74 1.79 0.00	22.95 1.83 0.00	43.67 3.53 0.00	34.32 2.65 0.00	34.17 2.77 0.00	35.85 2.84 0.00	35.78 2.85 0.00	28.71 2.25 0.00	26.46 1.97 0.00	25.06 1.65 0.00
WADING RIVER_IC_1 23522	47.98 3.26 -8.41	53.01 2.94 -19.49	60.71 3.48 -21.19	28.07 2.39 -0.71	28.43 2.21 -3.09	42.42 2.45 -15.95	43.39 2.49 -16.17	32.33 2.13 -8.00	34.77 2.11 -10.17	28.56 2.14 -1.38	28.06 2.20 -2.94	24.25 2.12 -0.10	39.37 2.19 -14.49	45.65 2.14 -20.97	57.36 2.04 -34.38	51.42 1.88 -28.42	60.61 3.87 -16.61	94.88 3.09 -60.11	98.03 3.21 -63.42	89.35 3.28 -53.05	84.54 3.16 -48.45	76.75 2.45 -47.84	32.21 2.06 -5.67	34.44 2.01 -9.02
WADING RIVER_IC_2 23547	47.98 3.26 -8.41	53.01 2.94 -19.49	60.71 3.48 -21.19	28.07 2.39 -0.71	28.43 2.21 -3.09	42.42 2.45 -15.95	43.39 2.49 -16.17	32.33 2.13 -8.00	34.77 2.11 -10.17	28.56 2.14 -1.38	28.06 2.20 -2.94	24.25 2.12 -0.10	39.37 2.19 -14.49	45.65 2.14 -20.97	57.36 2.04 -34.38	51.42 1.88 -28.42	60.61 3.87 -16.61	94.88 3.09 -60.11	98.03 3.21 -63.42	89.35 3.28 -53.05	84.54 3.16 -48.45	76.75 2.45 -47.84	32.21 2.06 -5.67	34.44 2.01 -9.02
WADING RIVER_IC_3 23601	47.98 3.26 -8.41	53.01 2.94 -19.49	60.71 3.48 -21.19	28.07 2.39 -0.71	28.43 2.21 -3.09	42.42 2.45 -15.95	43.39 2.49 -16.17	32.33 2.13 -8.00	34.77 2.11 -10.17	28.56 2.14 -1.38	28.06 2.20 -2.94	24.25 2.12 -0.10	39.37 2.19 -14.49	45.65 2.14 -20.97	57.36 2.04 -34.38	51.42 1.88 -28.42	60.61 3.87 -16.61	94.88 3.09 -60.11	98.03 3.21 -63.42	89.35 3.28 -53.05	84.54 3.16 -48.45	76.75 2.45 -47.84	32.21 2.06 -5.67	34.44 2.01 -9.02
WALDEN___HYDRO 24148	38.58 2.27 0.00	32.43 1.84 0.00	38.11 2.07 0.00	27.06 1.39 -0.69	27.47 1.30 -3.05	25.90 1.45 -0.42	26.36 1.62 0.00	23.83 1.63 0.00	24.19 1.70 0.00	26.87 1.82 0.00	24.66 1.74 0.00	23.69 1.65 0.00	24.45 1.76 0.00	24.29 1.75 0.00	22.57 1.62 0.00	22.79 1.68 0.00	43.50 3.37 0.00	34.28 2.61 0.00	34.09 2.70 0.00	35.81 2.80 0.00	35.72 2.79 0.00	28.60 2.14 0.00	26.33 1.85 0.00	24.91 1.50 0.00

WARRENSBURG____ 23737	39.85 3.54 0.00	33.49 2.90 0.00	39.51 3.48 0.00	28.46 2.45 -1.04	30.00 2.32 -4.56	27.07 2.41 -0.63	27.21 2.48 0.00	24.45 2.26 0.00	24.82 2.33 0.00	27.68 2.64 0.00	25.28 2.36 0.00	24.29 2.26 0.00	25.06 2.38 0.00	24.87 2.33 0.00	23.01 2.06 0.00	23.29 2.17 0.00	44.38 4.25 0.00	34.92 3.25 0.00	34.43 3.04 0.00	36.15 3.14 0.00	35.91 2.98 0.00	29.01 2.55 0.00	26.80 2.32 0.00	25.45 2.05 0.00
WATERSIDE____6 8 9 23538	38.80 2.49 0.00	32.66 2.07 0.00	38.39 2.35 0.00	27.25 1.57 -0.70	27.70 1.49 -3.09	26.19 1.73 -0.43	26.65 1.91 0.00	24.08 1.88 0.00	24.41 1.92 0.00	27.08 2.03 0.00	24.91 1.99 0.00	23.91 1.87 0.00	24.68 2.00 0.00	24.55 2.01 0.00	22.78 1.84 0.00	22.98 1.87 0.00	43.61 3.48 0.00	34.29 2.62 0.00	34.15 2.75 0.00	35.00 2.83 0.84	35.74 2.84 0.03	28.73 2.28 0.00	26.48 2.00 0.00	25.06 1.66 0.00
WDELAWARE____HYD 323627	37.52 1.21 0.00	31.54 0.95 0.00	37.09 1.05 0.00	26.28 0.70 -0.61	26.48 0.66 -2.70	25.19 0.79 -0.37	25.68 0.94 0.00	23.21 1.01 0.00	23.58 1.09 0.00	26.21 1.17 0.00	24.07 1.14 0.00	23.10 1.07 0.00	23.81 1.13 0.00	23.65 1.11 0.00	21.97 1.03 0.00	22.18 1.06 0.00	42.39 2.26 0.00	33.45 1.78 0.00	33.24 1.84 0.00	34.88 1.86 0.00	34.78 1.85 0.00	27.81 1.35 0.00	25.56 1.08 0.00	24.22 0.81 0.00
WEST BABYLON____IC 23714	48.36 3.64 -8.41	53.13 3.05 -19.49	60.73 3.50 -21.19	28.08 2.40 -0.71	28.43 2.21 -3.09	42.42 2.45 -15.95	43.54 2.64 -16.17	32.70 2.50 -8.00	35.22 2.56 -10.17	29.18 2.76 -1.38	28.46 2.60 -2.94	24.62 2.49 -0.10	39.78 2.59 -14.49	46.09 2.58 -20.97	57.70 2.38 -34.38	51.95 2.41 -28.42	61.43 4.69 -16.61	95.50 3.72 -60.11	98.65 3.84 -63.42	90.02 3.96 -53.05	85.26 3.88 -48.45	77.38 3.08 -47.84	32.85 2.70 -5.67	34.80 2.38 -9.02
WEST CANADA____HYD 24049	36.64 0.33 0.00	30.86 0.28 0.00	36.36 0.32 0.00	25.17 0.22 0.03	23.20 0.20 0.12	24.22 0.22 0.02	24.96 0.22 0.00	22.38 0.18 0.00	22.69 0.20 0.00	25.27 0.22 0.00	23.13 0.21 0.00	22.26 0.22 0.00	22.91 0.23 0.00	22.75 0.22 0.00	21.13 0.19 0.00	21.33 0.21 0.00	40.56 0.43 0.00	31.99 0.32 0.00	31.71 0.32 0.00	33.34 0.33 0.00	33.26 0.33 0.00	26.72 0.26 0.00	24.71 0.22 0.00	23.58 0.17 0.00
WESTERN_NY_WIND 24143	34.99 -1.33 0.00	29.49 -1.09 0.00	34.62 -1.42 0.00	23.98 -1.09 -0.10	22.45 -1.09 -0.42	23.17 -0.91 -0.06	24.00 -0.74 0.00	21.24 -0.96 0.00	21.57 -0.93 0.00	24.40 -0.64 0.00	22.07 -0.85 0.00	21.17 -0.86 0.00	21.60 -1.09 0.00	21.41 -1.13 0.00	19.94 -1.00 0.00	20.05 -1.06 0.00	38.16 -1.98 0.00	30.74 -0.93 0.00	30.39 -1.00 0.00	31.91 -1.11 0.00	31.90 -1.03 0.00	25.45 -1.01 0.00	23.60 -0.89 0.00	22.46 -0.95 0.00
WESTOVER____LESR 323668	36.63 0.31 0.00	30.90 0.31 0.00	36.40 0.37 0.00	25.38 0.18 -0.22	24.24 0.14 -0.97	24.35 0.19 -0.13	25.03 0.29 0.00	22.52 0.32 0.00	22.76 0.27 0.00	25.42 0.38 0.00	23.29 0.37 0.00	22.40 0.36 0.00	23.07 0.38 0.00	22.91 0.37 0.00	21.33 0.39 0.00	21.46 0.35 0.00	40.82 0.69 0.00	32.15 0.48 0.00	31.93 0.53 0.00	33.61 0.60 0.00	33.51 0.58 0.00	26.80 0.34 0.00	24.77 0.28 0.00	23.58 0.17 0.00
WETHRSFD_WT_PWR 323626	34.88 -1.44 0.00	29.47 -1.11 0.00	34.58 -1.46 0.00	23.84 -1.26 -0.12	22.43 -1.23 -0.54	23.01 -1.09 -0.07	23.83 -0.91 0.00	21.25 -0.95 0.00	21.53 -0.97 0.00	24.35 -0.69 0.00	22.10 -0.82 0.00	21.18 -0.85 0.00	21.63 -1.05 0.00	21.45 -1.09 0.00	20.01 -0.94 0.00	20.12 -0.99 0.00	38.41 -1.73 0.00	30.73 -0.94 0.00	30.44 -0.96 0.00	32.01 -1.01 0.00	32.00 -0.93 0.00	25.52 -0.94 0.00	23.65 -0.83 0.00	22.49 -0.92 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.50 2.18 0.00	32.37 1.78 0.00	38.06 2.02 0.00	27.02 1.37 -0.68	27.37 1.27 -2.97	25.87 1.44 -0.41	26.33 1.59 0.00	23.77 1.57 0.00	24.10 1.61 0.00	26.75 1.71 0.00	24.57 1.65 0.00	23.60 1.56 0.00	24.35 1.66 0.00	24.21 1.67 0.00	22.47 1.53 0.00	22.69 1.57 0.00	43.25 3.12 0.00	34.03 2.36 0.00	33.87 2.47 0.00	35.58 2.56 0.00	35.50 2.57 0.00	28.45 1.99 0.00	26.21 1.72 0.00	24.84 1.44 0.00
YORK____WARBASSE 23770	38.88 2.57 0.00	32.76 2.17 0.00	38.49 2.46 0.00	27.34 1.66 -0.70	27.77 1.55 -3.09	26.25 1.79 -0.43	26.71 1.97 0.00	24.14 1.94 0.00	24.48 1.99 0.00	27.17 2.13 0.00	25.00 2.08 0.00	24.00 1.96 0.00	24.78 2.09 0.00	24.62 2.08 0.00	22.85 1.91 0.00	23.05 1.93 0.00	43.76 3.63 0.00	34.38 2.71 0.00	34.28 2.89 0.00	40.14 3.01 -4.12	36.10 3.01 -0.16	28.85 2.40 0.00	26.57 2.08 0.00	25.14 1.74 0.00