

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/25/2016

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	35.90	35.55	27.51	27.84	31.77	30.32	36.13	37.88	33.34	38.82	33.89	33.01	31.61	30.93	30.92	31.34	37.82	43.02	48.30	33.38	33.00	35.38	32.15	40.13
24138	2.27	2.13	1.73	1.74	1.90	1.79	2.12	2.78	2.53	3.09	2.69	2.63	2.54	2.43	2.46	2.49	2.79	3.27	3.58	2.44	2.48	2.61	2.21	2.71
	0.00	0.00	-0.48	-0.84	-0.01	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	-0.71	0.00
74TH STREET_GT_1	35.91	35.58	27.54	27.86	31.79	30.34	36.16	37.89	33.36	38.83	33.91	33.02	31.62	30.95	30.94	31.35	37.83	43.05	48.32	33.41	33.01	35.39	32.17	40.15
24260	2.28	2.16	1.75	1.75	1.91	1.80	2.15	2.80	2.55	3.10	2.71	2.64	2.56	2.45	2.48	2.50	2.80	3.29	3.60	2.47	2.50	2.63	2.24	2.73
	0.00	0.00	-0.48	-0.84	-0.01	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	-0.71	0.00
74TH STREET_GT_2	35.91	35.58	27.54	27.86	31.79	30.34	36.16	37.89	33.36	38.83	33.91	33.02	31.62	30.95	30.94	31.35	37.83	43.05	48.32	33.41	33.01	35.39	32.17	40.15
24261	2.28	2.16	1.75	1.75	1.91	1.80	2.15	2.80	2.55	3.10	2.71	2.64	2.56	2.45	2.48	2.50	2.80	3.29	3.60	2.47	2.50	2.63	2.24	2.73
	0.00	0.00	-0.48	-0.84	-0.01	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	-0.71	0.00
ADK HUDSON___FALLS	36.77	36.54	28.47	28.99	32.90	31.30	37.18	38.56	33.82	39.28	34.37	33.30	31.85	31.20	31.20	31.68	38.26	43.55	48.85	33.86	33.36	35.97	33.21	41.07
24011	3.13	3.12	2.46	2.49	3.02	2.76	3.18	3.46	3.01	3.56	3.16	2.92	2.78	2.69	2.74	2.83	3.23	3.79	4.12	2.91	2.84	3.20	2.94	3.65
	0.00	0.00	-0.70	-1.23	-0.01	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	-1.04	0.00
ADK RESOURCE___RCVRY	37.05	36.88	28.77	29.29	33.33	31.61	37.47	39.04	34.16	39.64	34.68	33.51	32.05	31.41	31.44	31.95	38.57	43.93	49.43	34.31	33.80	36.37	33.47	41.48
23798	3.41	3.47	2.78	2.83	3.46	3.07	3.46	3.95	3.35	3.92	3.48	3.12	2.99	2.91	2.99	3.11	3.54	4.17	4.71	3.37	3.28	3.61	3.23	4.05
	0.00	0.00	-0.68	-1.20	-0.01	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	-1.01	0.00
ADK S GLENS___FALLS	36.77	36.54	28.47	28.99	32.90	31.30	37.18	38.56	33.82	39.28	34.37	33.30	31.85	31.20	31.20	31.68	38.26	43.55	48.85	33.86	33.36	35.97	33.21	41.07
24028	3.13	3.12	2.46	2.49	3.02	2.76	3.18	3.46	3.01	3.56	3.16	2.92	2.78	2.69	2.74	2.83	3.23	3.79	4.12	2.91	2.84	3.20	2.94	3.65
	0.00	0.00	-0.70	-1.23	-0.01	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	-1.04	0.00
ADK_NYS___DAM	36.02	35.83	27.95	28.45	32.27	30.64	36.32	37.70	32.99	38.34	33.53	32.45	31.05	30.44	30.44	30.92	37.37	42.54	47.94	33.24	32.76	35.15	32.49	40.23
23527	2.38	2.41	1.97	1.99	2.40	2.09	2.31	2.61	2.18	2.61	2.33	2.06	1.99	1.94	1.98	2.07	2.34	2.78	3.21	2.30	2.24	2.39	2.26	2.81
	0.00	0.00	-0.68	-1.19	-0.01	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	-1.01	0.00
AIR_PRODUCTS___DRP	35.15	34.90	27.18	27.66	31.33	29.82	35.33	35.97	31.52	36.66	32.04	31.13	29.78	29.17	29.15	29.60	35.84	40.71	45.82	31.72	31.29	33.67	31.58	39.15
24190	1.52	1.48	1.20	1.21	1.45	1.28	1.32	0.88	0.71	0.93	0.84	0.75	0.71	0.67	0.69	0.75	0.80	0.95	1.10	0.78	0.77	0.91	1.36	1.73
	0.00	0.00	-0.67	-1.18	-0.01	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	-0.99	0.00
ALBANY___1	35.15	34.90	27.18	27.66	31.33	29.82	35.33	35.97	31.52	36.66	32.04	31.13	29.78	29.17	29.15	29.60	35.84	40.71	45.82	31.72	31.29	33.67	31.58	39.15
23571	1.52	1.48	1.20	1.21	1.45	1.28	1.32	0.88	0.71	0.93	0.84	0.75	0.71	0.67	0.69	0.75	0.80	0.95	1.10	0.78	0.77	0.91	1.36	1.73
	0.00	0.00	-0.67	-1.18	-0.01	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	-0.99	0.00
ALBANY___2	35.15	34.90	27.18	27.66	31.33	29.82	35.33	35.97	31.52	36.66	32.04	31.13	29.78	29.17	29.15	29.60	35.84	40.71	45.82	31.72	31.29	33.67	31.58	39.15
23572	1.52	1.48	1.20	1.21	1.45	1.28	1.32	0.88	0.71	0.93	0.84	0.75	0.71	0.67	0.69	0.75	0.80	0.95	1.10	0.78	0.77	0.91	1.36	1.73
	0.00	0.00	-0.67	-1.18	-0.01	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	-0.99	0.00
ALBANY___3	35.15	34.90	27.18	27.66	31.33	29.82	35.33	35.97	31.52	36.66	32.04	31.13	29.78	29.17	29.15	29.60	35.84	40.71	45.82	31.72	31.29	33.67	31.58	39.15
23573	1.52	1.48	1.20	1.21	1.45	1.28	1.32	0.88	0.71	0.93	0.84	0.75	0.71	0.67	0.69	0.75	0.80	0.95	1.10	0.78	0.77	0.91	1.36	1.73
	0.00	0.00	-0.67	-1.18	-0.01	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	-0.99	0.00
ALBANY___4	35.15	34.90	27.18	27.66	31.33	29.82	35.33	35.97	31.52	36.66	32.04	31.13	29.78	29.17	29.15	29.60	35.84	40.71	45.82	31.72	31.29	33.67	31.58	39.15
23574	1.52	1.48	1.20	1.21	1.45	1.28	1.32	0.88	0.71	0.93	0.84	0.75	0.71	0.67	0.69	0.75	0.80	0.95	1.10	0.78	0.77	0.91	1.36	1.73
	0.00	0.00	-0.67	-1.18	-0.01	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	-0.99	0.00

ALBANY___LFGE 323615	35.48 1.84 0.00	35.22 1.81 0.00	27.43 1.44 -0.68	27.93 1.46 -1.20	31.61 1.74 -0.01	30.10 1.56 0.00	35.69 1.68 0.00	36.51 1.42 0.00	32.01 1.20 0.00	37.22 1.49 0.00	32.53 1.33 0.00	31.59 1.21 0.00	30.22 1.15 0.00	29.61 1.11 0.00	29.59 1.14 0.00	30.05 1.20 0.00	36.39 1.36 0.00	41.35 1.59 0.00	46.53 1.81 0.00	32.21 1.27 0.00	31.77 1.25 0.00	34.15 1.39 0.00	31.91 1.66 -1.01	39.50 2.08 0.00
ALCOA_RYNLDS___DRP 24188	32.26 -1.38 0.00	32.20 -1.22 0.00	24.28 -1.03 0.00	24.24 -1.03 0.00	28.65 -1.22 0.00	27.41 -1.13 0.00	32.74 -1.26 0.00	33.73 -1.37 0.00	29.55 -1.26 0.00	34.24 -1.49 0.00	29.86 -1.34 0.00	29.11 -1.28 0.00	27.81 -1.25 0.00	27.25 -1.25 0.00	27.14 -1.32 0.00	27.48 -1.37 0.00	33.52 -1.51 0.00	37.89 -1.87 0.00	42.52 -2.20 0.00	29.44 -1.50 0.00	29.06 -1.46 0.00	31.26 -1.50 0.00	27.90 -1.33 0.00	36.00 -1.42 0.00
ALCOA___DSASP 323711	32.26 -1.38 0.00	32.20 -1.22 0.00	24.28 -1.03 0.00	24.24 -1.03 0.00	28.65 -1.22 0.00	27.41 -1.13 0.00	32.74 -1.26 0.00	33.73 -1.37 0.00	29.55 -1.26 0.00	34.24 -1.49 0.00	29.86 -1.34 0.00	29.11 -1.28 0.00	27.81 -1.25 0.00	27.25 -1.25 0.00	27.14 -1.32 0.00	27.48 -1.37 0.00	33.52 -1.51 0.00	37.89 -1.87 0.00	42.52 -2.20 0.00	29.44 -1.50 0.00	29.06 -1.46 0.00	31.26 -1.50 0.00	27.90 -1.33 0.00	36.00 -1.42 0.00
ALLEGHENY___COGEN 23514	33.83 0.19 0.00	33.49 0.08 0.00	25.39 0.01 -0.08	25.28 -0.13 -0.14	29.92 0.06 0.00	28.73 0.19 0.00	34.26 0.26 0.00	35.07 -0.02 0.00	30.94 0.13 0.00	35.52 -0.20 0.00	31.05 -0.16 0.00	30.27 -0.12 0.00	28.96 -0.11 0.00	28.48 -0.02 0.00	28.40 -0.05 0.00	28.73 -0.12 0.00	35.03 -0.01 0.00	39.88 0.12 0.00	45.13 0.40 0.00	31.16 0.21 0.00	30.74 0.22 0.00	32.87 0.10 0.00	29.25 -0.10 -0.12	37.08 -0.34 0.00
ALTONA_WT_PWR 323606	33.21 -0.43 0.00	33.11 -0.31 0.00	24.98 -0.32 0.00	24.94 -0.33 0.00	29.46 -0.40 0.00	28.16 -0.37 0.00	33.63 -0.37 0.00	34.81 -0.29 0.00	30.53 -0.28 0.00	35.39 -0.34 0.00	30.87 -0.34 0.00	30.01 -0.37 0.00	28.65 -0.41 0.00	28.06 -0.44 0.00	27.95 -0.51 0.00	28.36 -0.49 0.00	34.49 -0.54 0.00	39.04 -0.72 0.00	43.85 -0.87 0.00	30.37 -0.57 0.00	29.92 -0.60 0.00	32.05 -0.72 0.00	28.61 -0.62 0.00	36.83 -0.60 0.00
AMERICAN_REF_FUEL 24010	31.75 -1.89 0.00	31.51 -1.91 0.00	23.89 -1.49 -0.07	23.66 -1.73 -0.12	28.04 -1.82 0.00	26.95 -1.59 0.00	31.77 -2.23 0.00	31.89 -3.21 0.00	28.28 -2.54 0.00	32.15 -3.58 0.00	28.07 -3.13 0.00	27.47 -2.92 0.00	26.29 -2.77 0.00	25.93 -2.57 0.00	25.84 -2.61 0.00	26.06 -2.79 0.00	31.72 -3.31 0.00	35.98 -3.77 0.00	40.78 -3.94 0.00	28.22 -2.72 0.00	27.87 -2.65 0.00	29.88 -2.88 0.00	26.69 -2.64 -0.10	34.05 -3.38 0.00
ARTHUR_KILL_GT_1 23520	35.99 2.35 0.00	35.69 2.28 0.00	27.63 1.84 -0.48	27.94 1.84 -0.84	31.87 2.00 -0.01	30.37 1.83 0.00	36.13 2.12 0.00	37.95 2.85 0.00	33.43 2.62 0.00	38.80 3.07 0.00	33.92 2.72 0.00	33.05 2.66 0.00	31.62 2.56 0.00	30.96 2.45 0.00	30.95 2.49 0.00	31.36 2.51 0.00	37.76 2.72 0.00	42.98 3.22 0.00	48.14 3.42 0.00	33.34 2.40 0.00	32.98 2.46 0.00	35.37 2.61 0.00	32.10 2.16 -0.71	39.97 2.55 0.00
ARTHUR_KILL_2 23512	35.99 2.35 0.00	35.69 2.28 0.00	27.63 1.84 -0.48	27.94 1.84 -0.84	31.87 2.00 -0.01	30.37 1.83 0.00	36.13 2.12 0.00	37.95 2.85 0.00	33.43 2.62 0.00	38.80 3.07 0.00	33.92 2.72 0.00	33.05 2.66 0.00	31.62 2.56 0.00	30.96 2.45 0.00	30.95 2.49 0.00	31.36 2.51 0.00	37.76 2.72 0.00	42.98 3.22 0.00	48.14 3.42 0.00	33.34 2.40 0.00	32.98 2.46 0.00	35.37 2.61 0.00	32.10 2.16 -0.71	39.97 2.55 0.00
ARTHUR_KILL_3 23513	35.73 2.09 0.00	35.40 1.98 0.00	27.40 1.61 -0.48	27.72 1.62 -0.84	31.61 1.74 -0.01	30.17 1.63 0.00	35.95 1.94 0.00	37.70 2.61 0.00	33.19 2.38 0.00	38.65 2.92 0.00	33.73 2.54 0.00	32.86 2.48 0.00	31.47 2.41 0.00	30.80 2.29 0.00	30.78 2.32 0.00	31.19 2.34 0.00	37.63 2.60 0.00	42.83 3.08 0.00	48.07 3.34 0.00	33.22 2.28 0.00	32.85 2.33 0.00	35.22 2.46 0.00	32.01 2.08 -0.71	39.96 2.53 0.00
ASHOKAN____ 23654	36.46 2.83 0.00	36.07 2.65 0.00	27.91 2.07 -0.53	28.28 2.08 -0.94	32.33 2.46 -0.01	30.91 2.37 0.00	36.84 2.84 0.00	38.22 3.13 0.00	33.67 2.86 0.00	39.24 3.51 0.00	34.32 3.12 0.00	33.45 3.06 0.00	32.02 2.95 0.00	31.32 2.81 0.00	31.29 2.83 0.00	31.71 2.87 0.00	38.49 3.45 0.00	43.80 4.04 0.00	49.30 4.58 0.00	34.05 3.11 0.00	33.57 3.06 0.00	35.96 3.20 0.00	32.78 2.76 -0.79	40.71 3.29 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.74 2.10 0.00	35.42 2.00 0.00	27.41 1.63 -0.48	27.75 1.64 -0.84	31.65 1.78 -0.01	30.21 1.68 0.00	36.02 2.02 0.00	37.78 2.69 0.00	33.25 2.44 0.00	38.67 2.94 0.00	33.76 2.56 0.00	32.85 2.47 0.00	31.42 2.36 0.00	30.72 2.22 0.00	30.72 2.26 0.00	31.13 2.28 0.00	37.18 2.52 0.37	42.72 2.97 0.00	47.97 3.25 0.00	33.20 2.26 0.00	32.82 2.30 0.00	35.20 2.44 0.00	32.09 2.15 -0.71	40.05 2.63 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.69 0.00	33.25 2.44 0.00	38.67 2.94 0.00	33.76 2.56 0.00	32.85 2.47 0.00	31.42 2.36 0.00	30.72 2.22 0.00	30.72 2.26 0.00	31.13 2.28 0.00	37.18 2.52 0.37	42.72 2.97 0.00	47.97 3.25 0.00	33.20 2.26 0.00	32.82 2.30 0.00	35.20 2.44 0.00	32.09 2.15 -0.71	40.08 2.65 0.00
ASTORIA_GT2_1 24094	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA_GT2_2 24095	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA_GT2_3 24096	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00

Astoria_GT2_4 24097	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT3_1 24098	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT3_2 24099	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT3_3 24100	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT3_4 24101	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT4_1 24102	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT4_2 24103	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT4_3 24104	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT4_4 24105	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT_1 23523	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
Astoria_GT_10 24110	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
Astoria_GT_11 24225	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
Astoria_GT_12 24226	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
Astoria_GT_13 24227	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
Astoria_GT_5 24106	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00

ASTORIA_GT_7 24107	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA_GT_8 24108	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA___2 24149	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA___3 23516	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
ASTORIA___4 23517	35.75 2.11 0.00	35.43 2.01 0.00	27.43 1.64 -0.48	27.75 1.65 -0.84	31.66 1.79 -0.01	30.23 1.69 0.00	36.05 2.04 0.00	37.79 2.70 0.00	33.26 2.45 0.00	38.68 2.95 0.00	33.77 2.57 0.00	32.86 2.47 0.00	31.43 2.37 0.00	30.73 2.23 0.00	30.72 2.27 0.00	31.13 2.28 0.00	37.21 2.54 0.37	42.74 2.99 0.00	47.99 3.27 0.00	33.22 2.28 0.00	32.83 2.31 0.00	35.21 2.45 0.00	32.10 2.17 -0.71	40.08 2.65 0.00
ASTORIA___5 23518	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
AST_ENERGY_2_CC3 323677	35.85 2.21 0.00	35.51 2.09 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.73 0.00	36.06 2.05 0.00	37.82 2.72 0.00	33.30 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.87 2.37 0.00	30.85 2.39 0.00	31.24 2.39 0.00	37.68 2.65 0.00	42.86 3.10 0.00	48.11 3.39 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.24 2.48 0.00	32.04 2.10 -0.71	40.04 2.61 0.00
AST_ENERGY_2_CC4 323678	35.85 2.21 0.00	35.51 2.09 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.73 0.00	36.06 2.05 0.00	37.82 2.72 0.00	33.30 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.87 2.37 0.00	30.85 2.39 0.00	31.24 2.39 0.00	37.68 2.65 0.00	42.86 3.10 0.00	48.11 3.39 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.24 2.48 0.00	32.04 2.10 -0.71	40.04 2.61 0.00
ATHENS_STG_1 23668	35.14 1.51 0.00	34.87 1.45 0.00	27.05 1.17 -0.57	27.46 1.18 -1.01	31.23 1.36 -0.01	29.79 1.25 0.00	35.43 1.43 0.00	36.70 1.61 0.00	32.23 1.42 0.00	37.49 1.76 0.00	32.76 1.56 0.00	31.85 1.47 0.00	30.47 1.41 0.00	29.86 1.36 0.00	29.84 1.38 0.00	30.27 1.42 0.00	36.61 1.57 0.00	41.59 1.83 0.00	46.82 2.10 0.00	32.40 1.46 0.00	31.99 1.47 0.00	34.33 1.57 0.00	31.51 1.43 -0.85	39.19 1.76 0.00
ATHENS_STG_2 23670	35.14 1.51 0.00	34.87 1.45 0.00	27.05 1.17 -0.57	27.46 1.18 -1.01	31.23 1.36 -0.01	29.79 1.25 0.00	35.43 1.43 0.00	36.70 1.61 0.00	32.23 1.42 0.00	37.49 1.76 0.00	32.76 1.56 0.00	31.85 1.47 0.00	30.47 1.41 0.00	29.86 1.36 0.00	29.84 1.38 0.00	30.27 1.42 0.00	36.61 1.57 0.00	41.59 1.83 0.00	46.82 2.10 0.00	32.40 1.46 0.00	31.99 1.47 0.00	34.33 1.57 0.00	31.51 1.43 -0.85	39.19 1.76 0.00
ATHENS_STG_3 23677	35.14 1.51 0.00	34.87 1.45 0.00	27.05 1.17 -0.57	27.46 1.18 -1.01	31.23 1.36 -0.01	29.79 1.25 0.00	35.43 1.43 0.00	36.70 1.61 0.00	32.23 1.42 0.00	37.49 1.76 0.00	32.76 1.56 0.00	31.85 1.47 0.00	30.47 1.41 0.00	29.86 1.36 0.00	29.84 1.38 0.00	30.27 1.42 0.00	36.61 1.57 0.00	41.59 1.83 0.00	46.82 2.10 0.00	32.40 1.46 0.00	31.99 1.47 0.00	34.33 1.57 0.00	31.51 1.43 -0.85	39.19 1.76 0.00
AUBURN___LFGE 323710	34.76 1.13 0.00	34.44 1.02 0.00	26.10 0.73 -0.06	26.06 0.69 -0.10	30.79 0.93 0.00	29.52 0.98 0.00	35.26 1.25 0.00	36.27 1.18 0.00	32.01 1.20 0.00	36.98 1.25 0.00	32.20 1.00 0.00	31.47 1.08 0.00	30.11 1.04 0.00	29.55 1.04 0.00	29.48 1.02 0.00	29.85 1.00 0.00	36.36 1.33 0.00	41.43 1.67 0.00	46.73 2.01 0.00	32.26 1.31 0.00	31.77 1.25 0.00	33.81 1.04 0.00	30.21 0.89 -0.09	38.40 0.98 0.00
BABYLON_RES_REC 323704	36.23 2.60 0.00	35.80 2.39 0.00	27.65 1.86 -0.48	27.97 1.86 -0.84	31.97 2.09 -0.01	30.80 2.26 0.00	36.93 2.92 0.00	38.55 3.46 0.00	33.80 2.99 0.00	39.52 3.79 0.00	34.69 3.49 0.00	33.60 3.22 0.00	32.18 3.11 0.00	31.54 3.03 0.00	31.53 3.07 0.00	32.13 3.28 0.00	44.23 3.75 -5.45	44.10 4.35 0.00	49.54 4.81 0.00	34.21 3.27 0.00	33.72 3.20 0.00	36.11 3.35 0.00	32.74 2.81 -0.71	40.67 3.24 0.00
BARRETT_IC_1 23704	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_10 23701	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.32 3.11 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00

BARRETT_IC_11 23702	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.32 3.11 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_12 23703	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.32 3.11 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_2 23705	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_3 23706	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_4 23707	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_5 23708	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_6 23709	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_7 23710	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_8 23711	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT_IC_9 23700	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.32 3.11 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT___1 23545	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.33 3.12 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BARRETT___2 23546	35.96 2.33 0.00	35.58 2.16 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.79 1.91 -0.01	30.56 2.02 0.00	36.56 2.55 0.00	38.12 3.03 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.32 3.11 -0.01	33.24 2.85 0.00	31.84 2.78 0.00	31.22 2.72 0.00	31.19 2.73 0.00	31.72 2.87 0.00	43.70 3.22 -5.45	43.49 3.74 0.00	48.85 4.12 0.00	33.76 2.82 0.00	33.32 2.80 0.00	35.75 2.98 -0.01	32.48 2.54 -0.72	40.41 2.99 0.00
BAYONEEC___CTG1 323682	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG2 323683	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG3 323684	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00

BAYONEEC___CTG4 323685	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG5 323686	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG6 323687	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG7 323688	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BAYONEEC___CTG8 323689	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.80 1.70 -0.84	31.71 1.84 -0.01	30.26 1.72 0.00	36.04 2.03 0.00	37.81 2.72 0.00	33.28 2.46 0.00	38.73 3.00 0.00	33.81 2.61 0.00	32.95 2.56 0.00	31.57 2.50 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.28 2.43 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.16 3.44 0.00	33.30 2.36 0.00	32.92 2.41 0.00	35.30 2.54 0.00	32.09 2.15 -0.71	40.06 2.64 0.00
BEACON___LESR 323632	35.67 2.04 0.00	35.29 1.87 0.00	27.41 1.44 -0.66	27.85 1.41 -1.17	31.65 1.77 -0.01	30.08 1.54 0.00	35.78 1.77 0.00	36.67 1.57 0.00	32.19 1.38 0.00	37.41 1.68 0.00	32.67 1.47 0.00	31.80 1.41 0.00	30.35 1.28 0.00	29.83 1.33 0.00	29.80 1.34 0.00	30.25 1.40 0.00	36.54 1.51 0.00	41.62 1.86 0.00	46.87 2.15 0.00	32.37 1.43 0.00	31.98 1.47 0.00	34.35 1.58 0.00	32.01 1.80 -0.99	39.60 2.18 0.00
BEAVER RIVER___HYD 24048	33.18 -0.46 0.00	32.93 -0.49 0.00	24.89 -0.41 0.00	24.84 -0.43 0.00	29.40 -0.46 0.00	28.18 -0.36 0.00	33.67 -0.33 0.00	34.84 -0.26 0.00	30.68 -0.14 0.00	35.60 -0.13 0.00	31.10 -0.10 0.00	30.32 -0.06 0.00	29.00 -0.07 0.00	28.40 -0.11 0.00	28.24 -0.21 0.00	28.61 -0.24 0.00	34.87 -0.16 0.00	39.61 -0.15 0.00	44.54 -0.18 0.00	30.81 -0.13 0.00	30.43 -0.09 0.00	32.64 -0.13 0.00	29.03 -0.20 0.00	37.02 -0.40 0.00
BEEBEE_GT_13 23619	33.20 -0.44 0.00	32.88 -0.53 0.00	24.91 -0.45 -0.06	24.80 -0.57 -0.10	29.34 -0.52 0.00	28.17 -0.37 0.00	33.60 -0.40 0.00	34.39 -0.70 0.00	30.29 -0.52 0.00	34.85 -0.88 0.00	30.43 -0.77 0.00	29.72 -0.67 0.00	28.43 -0.63 0.00	27.96 -0.54 0.00	27.88 -0.57 0.00	28.20 -0.65 0.00	34.40 -0.63 0.00	39.12 -0.64 0.00	44.18 -0.54 0.00	30.53 -0.41 0.00	30.08 -0.44 0.00	32.19 -0.57 0.00	28.66 -0.65 -0.08	36.40 -1.02 0.00
BETHLEHEM___GRP 23843	35.15 1.52 0.00	34.90 1.48 0.00	27.18 1.20 -0.67	27.66 1.21 -1.18	31.33 1.45 -0.01	29.82 1.28 0.00	35.33 1.32 0.00	35.97 0.88 0.00	31.52 0.71 0.00	36.66 0.93 0.00	32.04 0.84 0.00	31.13 0.75 0.00	29.78 0.71 0.00	29.17 0.67 0.00	29.15 0.69 0.00	29.60 0.75 0.00	35.84 0.80 0.00	40.71 0.95 0.00	45.82 1.10 0.00	31.72 0.78 0.00	31.29 0.77 0.00	33.67 0.91 0.00	31.58 1.36 -0.99	39.15 1.73 0.00
BETHLEHEM___GS1 323560	35.15 1.52 0.00	34.90 1.48 0.00	27.18 1.20 -0.67	27.66 1.21 -1.18	31.33 1.45 -0.01	29.82 1.28 0.00	35.33 1.32 0.00	35.97 0.88 0.00	31.52 0.71 0.00	36.66 0.93 0.00	32.04 0.84 0.00	31.13 0.75 0.00	29.78 0.71 0.00	29.17 0.67 0.00	29.15 0.69 0.00	29.60 0.75 0.00	35.84 0.80 0.00	40.71 0.95 0.00	45.82 1.10 0.00	31.72 0.78 0.00	31.29 0.77 0.00	33.67 0.91 0.00	31.58 1.36 -0.99	39.15 1.73 0.00
BETHLEHEM___GS2 323561	35.15 1.52 0.00	34.90 1.48 0.00	27.18 1.20 -0.67	27.66 1.21 -1.18	31.33 1.45 -0.01	29.82 1.28 0.00	35.33 1.32 0.00	35.97 0.88 0.00	31.52 0.71 0.00	36.66 0.93 0.00	32.04 0.84 0.00	31.13 0.75 0.00	29.78 0.71 0.00	29.17 0.67 0.00	29.15 0.69 0.00	29.60 0.75 0.00	35.84 0.80 0.00	40.71 0.95 0.00	45.82 1.10 0.00	31.72 0.78 0.00	31.29 0.77 0.00	33.67 0.91 0.00	31.58 1.36 -0.99	39.15 1.73 0.00
BETHLEHEM___GS3 323562	35.15 1.52 0.00	34.90 1.48 0.00	27.18 1.20 -0.67	27.66 1.21 -1.18	31.33 1.45 -0.01	29.82 1.28 0.00	35.33 1.32 0.00	35.97 0.88 0.00	31.52 0.71 0.00	36.66 0.93 0.00	32.04 0.84 0.00	31.13 0.75 0.00	29.78 0.71 0.00	29.17 0.67 0.00	29.15 0.69 0.00	29.60 0.75 0.00	35.84 0.80 0.00	40.71 0.95 0.00	45.82 1.10 0.00	31.72 0.78 0.00	31.29 0.77 0.00	33.67 0.91 0.00	31.58 1.36 -0.99	39.15 1.73 0.00
BETHLEHEM___STEEL 23779	32.85 -0.78 0.00	32.56 -0.86 0.00	24.69 -0.69 -0.07	24.49 -0.91 -0.13	29.01 -0.85 0.00	27.87 -0.66 0.00	33.10 -0.90 0.00	33.50 -1.59 0.00	29.55 -1.26 0.00	33.72 -2.01 0.00	29.44 -1.76 0.00	28.77 -1.62 0.00	27.55 -1.52 0.00	27.16 -1.34 0.00	27.08 -1.38 0.00	27.31 -1.54 0.00	33.28 -1.75 0.00	37.80 -1.96 0.00	42.86 -1.87 0.00	29.64 -1.30 0.00	29.27 -1.25 0.00	31.34 -1.42 0.00	27.94 -1.40 -0.11	35.51 -1.91 0.00
BETHPAGE_CC_5 323564	36.17 2.53 0.00	35.75 2.33 0.00	27.62 1.83 -0.48	27.94 1.83 -0.84	31.93 2.06 -0.01	30.74 2.20 0.00	36.83 2.82 0.00	38.44 3.35 0.00	33.70 2.88 0.00	39.36 3.64 0.00	34.56 3.36 0.00	33.49 3.11 0.00	32.08 3.01 0.00	31.43 2.93 0.00	31.42 2.97 0.00	31.99 3.14 0.00	44.01 3.53 -5.45	43.84 4.08 0.00	49.26 4.53 0.00	34.05 3.11 0.00	33.54 3.02 0.00	35.94 3.18 0.00	32.63 2.70 -0.71	40.55 3.13 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.00 -0.63 0.00	32.70 -0.72 0.00	24.79 -0.59 -0.07	24.59 -0.81 -0.13	29.14 -0.72 0.00	27.99 -0.55 0.00	33.25 -0.75 0.00	33.65 -1.44 0.00	29.70 -1.11 0.00	33.90 -1.84 0.00	29.60 -1.60 0.00	28.92 -1.46 0.00	27.70 -1.37 0.00	27.31 -1.19 0.00	27.22 -1.24 0.00	27.46 -1.39 0.00	33.47 -1.56 0.00	38.02 -1.74 0.00	43.11 -1.61 0.00	29.81 -1.13 0.00	29.44 -1.09 0.00	31.51 -1.25 0.00	28.08 -1.25 -0.11	35.69 -1.73 0.00

BINGHAMTON___COGEN 23790	34.25 0.62 0.00	33.94 0.52 0.00	25.84 0.38 -0.15	25.93 0.39 -0.26	30.41 0.54 0.00	29.05 0.51 0.00	34.59 0.59 0.00	35.71 0.61 0.00	31.40 0.59 0.00	36.28 0.55 0.00	31.68 0.48 0.00	30.87 0.48 0.00	29.55 0.48 0.00	28.97 0.46 0.00	28.92 0.46 0.00	29.30 0.45 0.00	35.52 0.48 0.00	40.36 0.60 0.00	45.60 0.88 0.00	31.49 0.55 0.00	31.12 0.60 0.00	33.35 0.59 0.00	29.89 0.44 -0.22	37.88 0.45 0.00
BLACK RIVER___HYD 24047	33.50 -0.14 0.00	33.20 -0.21 0.00	25.11 -0.21 -0.01	25.07 -0.23 -0.03	29.65 -0.21 0.00	28.44 -0.10 0.00	33.99 -0.01 0.00	35.20 0.11 0.00	31.03 0.22 0.00	36.02 0.29 0.00	31.49 0.29 0.00	30.72 0.34 0.00	29.38 0.32 0.00	28.80 0.29 0.00	28.67 0.21 0.00	29.05 0.19 0.00	35.42 0.39 0.00	40.27 0.51 0.00	45.33 0.61 0.00	31.33 0.39 0.00	30.89 0.37 0.00	33.10 0.33 0.00	29.42 0.17 -0.02	37.40 -0.03 0.00
BLISS_WT_PWR 323608	33.54 -0.09 0.00	33.18 -0.24 0.00	25.11 -0.28 -0.08	25.04 -0.38 -0.15	29.67 -0.20 0.00	28.29 -0.25 0.00	33.64 -0.36 0.00	34.36 -0.74 0.00	30.27 -0.54 0.00	34.51 -1.22 0.00	30.18 -1.02 0.00	29.43 -0.96 0.00	28.15 -0.92 0.00	27.66 -0.84 0.00	27.57 -0.89 0.00	27.84 -1.01 0.00	33.72 -1.31 0.00	38.50 -1.26 0.00	43.77 -0.95 0.00	30.26 -0.68 0.00	29.97 -0.55 0.00	32.07 -0.69 0.00	28.63 -0.72 -0.12	36.33 -1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	35.13 1.49 0.00	34.86 1.45 0.00	27.13 1.17 -0.66	27.60 1.18 -1.15	31.27 1.40 -0.01	29.79 1.25 0.00	35.35 1.34 0.00	36.31 1.21 0.00	31.84 1.03 0.00	37.01 1.29 0.00	32.35 1.15 0.00	31.44 1.05 0.00	30.07 1.01 0.00	29.47 0.96 0.00	29.44 0.99 0.00	29.88 1.03 0.00	36.18 1.14 0.00	41.09 1.33 0.00	46.26 1.54 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.97 1.20 0.00	31.55 1.35 -0.97	39.12 1.70 0.00
BOC_GAS_DRP 24189	34.97 1.33 0.00	34.70 1.28 0.00	27.02 1.04 -0.67	27.50 1.05 -1.18	31.12 1.25 -0.01	29.64 1.10 0.00	35.20 1.19 0.00	36.24 1.14 0.00	31.78 0.97 0.00	36.96 1.23 0.00	32.29 1.09 0.00	31.39 1.00 0.00	30.02 0.96 0.00	29.42 0.92 0.00	29.40 0.94 0.00	29.84 0.99 0.00	36.11 1.07 0.00	41.00 1.24 0.00	46.17 1.45 0.00	31.96 1.02 0.00	31.53 1.02 0.00	33.89 1.13 0.00	31.43 1.20 -0.99	38.93 1.51 0.00
BORALEX_4TH_BRANCH 23824	36.02 2.38 0.00	35.83 2.41 0.00	27.95 1.97 -0.68	28.45 1.99 -1.19	32.27 2.40 -0.01	30.64 2.09 0.00	36.32 2.31 0.00	37.70 2.61 0.00	32.99 2.18 0.00	38.34 2.61 0.00	33.53 2.33 0.00	32.45 2.06 0.00	31.05 1.99 0.00	30.44 1.94 0.00	30.44 1.98 0.00	30.92 2.07 0.00	37.37 2.34 0.00	42.54 2.78 0.00	47.94 3.21 0.00	33.24 2.30 0.00	32.76 2.24 0.00	35.15 2.39 0.00	32.49 2.26 -1.01	40.23 2.81 0.00
BOWLINE___1 23526	35.58 1.95 0.00	35.25 1.83 0.00	27.25 1.48 -0.46	27.57 1.49 -0.81	31.52 1.65 -0.01	30.08 1.55 0.00	35.84 1.83 0.00	37.42 2.33 0.00	32.92 2.11 0.00	38.31 2.58 0.00	33.47 2.27 0.00	32.57 2.18 0.00	31.18 2.11 0.00	30.52 2.02 0.00	30.52 2.06 0.00	30.95 2.10 0.00	37.40 2.37 0.00	42.58 2.83 0.00	47.85 3.13 0.00	33.07 2.13 0.00	32.68 2.16 0.00	35.04 2.28 0.00	31.84 1.92 -0.69	39.74 2.32 0.00
BOWLINE___2 23595	35.58 1.95 0.00	35.25 1.83 0.00	27.25 1.48 -0.46	27.58 1.50 -0.81	31.52 1.65 -0.01	30.08 1.55 0.00	35.84 1.83 0.00	37.42 2.33 0.00	32.92 2.11 0.00	38.31 2.58 0.00	33.47 2.27 0.00	32.57 2.18 0.00	31.18 2.12 0.00	30.52 2.02 0.00	30.52 2.06 0.00	30.95 2.10 0.00	37.40 2.37 0.00	42.58 2.83 0.00	47.85 3.13 0.00	33.07 2.13 0.00	32.68 2.16 0.00	35.04 2.28 0.00	31.84 1.93 -0.69	39.74 2.32 0.00
BROOKHAVEN___DRP 24191	36.37 2.74 0.00	35.91 2.50 0.00	27.72 1.94 -0.48	28.04 1.93 -0.84	32.06 2.19 -0.01	30.92 2.38 0.00	37.12 3.12 0.00	38.80 3.70 0.00	34.03 3.21 0.00	39.83 4.10 0.00	34.95 3.75 0.00	33.81 3.42 0.00	32.38 3.31 0.00	31.72 3.21 0.00	31.72 3.27 0.00	32.37 3.52 0.00	44.61 4.13 -5.45	44.55 4.79 0.00	50.03 5.31 0.00	34.55 3.62 0.00	34.02 3.50 0.00	36.40 3.64 0.00	32.95 3.02 -0.71	40.86 3.44 0.00
BROOKLYN_NAVY_YARD 23515	35.81 2.18 0.00	35.48 2.06 0.00	27.45 1.67 -0.48	27.78 1.67 -0.84	31.68 1.81 -0.01	30.23 1.69 0.00	36.02 2.02 0.00	37.79 2.70 0.00	33.28 2.47 0.00	38.73 3.00 0.00	33.79 2.59 0.00	32.93 2.54 0.00	31.51 2.45 0.00	30.81 2.31 0.00	30.79 2.33 0.00	31.21 2.36 0.00	37.64 2.61 0.00	42.83 3.07 0.00	48.07 3.35 0.00	33.24 2.30 0.00	32.85 2.33 0.00	35.20 2.43 0.00	32.01 2.07 -0.71	40.02 2.60 0.00
BROOKLYN___ARMY_DRP 323595	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
BROOME_2_LFGE 323671	34.25 0.62 0.00	33.94 0.52 0.00	25.84 0.38 -0.15	25.93 0.39 -0.26	30.41 0.54 0.00	29.05 0.51 0.00	34.59 0.59 0.00	35.71 0.61 0.00	31.40 0.59 0.00	36.28 0.55 0.00	31.68 0.48 0.00	30.87 0.48 0.00	29.55 0.48 0.00	28.97 0.46 0.00	28.92 0.46 0.00	29.30 0.45 0.00	35.52 0.48 0.00	40.36 0.60 0.00	45.60 0.88 0.00	31.49 0.55 0.00	31.12 0.60 0.00	33.35 0.59 0.00	29.89 0.44 -0.22	37.88 0.45 0.00
BROOME___LFGE 323600	34.25 0.62 0.00	33.94 0.52 0.00	25.84 0.38 -0.15	25.93 0.39 -0.26	30.41 0.54 0.00	29.05 0.51 0.00	34.59 0.59 0.00	35.71 0.61 0.00	31.40 0.59 0.00	36.28 0.55 0.00	31.68 0.48 0.00	30.87 0.48 0.00	29.55 0.48 0.00	28.97 0.46 0.00	28.92 0.46 0.00	29.30 0.45 0.00	35.52 0.48 0.00	40.36 0.60 0.00	45.60 0.88 0.00	31.49 0.55 0.00	31.12 0.60 0.00	33.35 0.59 0.00	29.89 0.44 -0.22	37.88 0.45 0.00
BURROWS___LYONSDAL 23803	33.69 0.05 0.00	33.42 0.00 0.00	25.29 -0.02 0.00	25.25 -0.03 0.00	29.86 0.00 0.00	28.60 0.06 0.00	34.16 0.15 0.00	35.33 0.24 0.00	31.09 0.28 0.00	36.07 0.34 0.00	31.50 0.30 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.78 0.28 0.00	28.69 0.23 0.00	29.08 0.23 0.00	35.40 0.37 0.00	40.21 0.46 0.00	45.24 0.51 0.00	31.27 0.33 0.00	30.84 0.32 0.00	33.06 0.30 0.00	29.42 0.19 0.00	37.52 0.10 0.00
CAITHNESS_CC_1 323624	36.29 2.65 0.00	35.84 2.42 0.00	27.67 1.88 -0.48	27.99 1.88 -0.84	32.00 2.12 -0.01	30.85 2.32 0.00	37.04 3.03 0.00	38.70 3.61 0.00	33.94 3.13 0.00	39.73 4.00 0.00	34.86 3.66 0.00	33.73 3.35 0.00	32.30 3.24 0.00	31.64 3.14 0.00	31.65 3.20 0.00	32.28 3.44 0.00	44.49 4.01 -5.45	44.40 4.65 0.00	49.88 5.15 0.00	34.44 3.50 0.00	33.92 3.40 0.00	36.29 3.52 0.00	32.86 2.93 -0.71	40.77 3.35 0.00

CALPINE BETH_PAGE_GT4 24209	36.16 2.52 0.00	35.75 2.33 0.00	27.62 1.83 -0.48	27.93 1.83 -0.84	31.92 2.05 -0.01	30.73 2.19 0.00	36.80 2.79 0.00	38.40 3.31 0.00	33.64 2.83 0.00	39.27 3.54 0.00	34.48 3.28 0.00	33.41 3.03 0.00	32.00 2.93 0.00	31.36 2.86 0.00	31.36 2.90 0.00	31.92 3.06 0.00	43.85 3.37 -5.45	43.65 3.90 0.00	49.06 4.34 0.00	33.91 2.97 0.00	33.42 2.90 0.00	35.81 3.04 0.00	32.57 2.63 -0.71	40.48 3.06 0.00
CALPINE_BETH_PAGE_GT_4 323586	36.16 2.52 0.00	35.75 2.33 0.00	27.62 1.83 -0.48	27.93 1.83 -0.84	31.92 2.05 -0.01	30.73 2.19 0.00	36.80 2.79 0.00	38.40 3.31 0.00	33.64 2.83 0.00	39.27 3.54 0.00	34.48 3.28 0.00	33.41 3.03 0.00	32.00 2.93 0.00	31.36 2.86 0.00	31.36 2.90 0.00	31.92 3.06 0.00	43.85 3.37 -5.45	43.65 3.90 0.00	49.06 4.34 0.00	33.91 2.97 0.00	33.42 2.90 0.00	35.81 3.04 0.00	32.57 2.63 -0.71	40.48 3.06 0.00
CALPINE_BP_GT1 23823	36.16 2.52 0.00	35.75 2.33 0.00	27.62 1.83 -0.48	27.93 1.83 -0.84	31.92 2.05 -0.01	30.73 2.19 0.00	36.80 2.79 0.00	38.40 3.31 0.00	33.64 2.83 0.00	39.27 3.54 0.00	34.48 3.28 0.00	33.41 3.03 0.00	32.00 2.93 0.00	31.36 2.86 0.00	31.36 2.90 0.00	31.92 3.06 0.00	43.85 3.37 -5.45	43.65 3.90 0.00	49.06 4.34 0.00	33.91 2.97 0.00	33.42 2.90 0.00	35.81 3.04 0.00	32.57 2.63 -0.71	40.48 3.06 0.00
CALSPAN___DRP 24200	32.85 -0.78 0.00	32.56 -0.86 0.00	24.69 -0.69 -0.07	24.49 -0.91 -0.13	29.01 -0.85 0.00	27.87 -0.66 0.00	33.10 -0.90 0.00	33.50 -1.59 0.00	29.55 -1.26 0.00	33.72 -2.01 0.00	29.44 -1.76 0.00	28.77 -1.62 0.00	27.55 -1.52 0.00	27.16 -1.34 0.00	27.08 -1.38 0.00	27.31 -1.54 0.00	33.28 -1.75 0.00	37.80 -1.96 0.00	42.86 -1.87 0.00	29.64 -1.30 0.00	29.27 -1.25 0.00	31.34 -1.42 0.00	27.94 -1.40 -0.11	35.51 -1.91 0.00
CANDIGU_WT_PWR 323617	33.73 0.10 0.00	33.41 -0.01 0.00	25.37 -0.04 -0.10	25.32 -0.13 -0.18	29.92 0.06 0.00	28.64 0.10 0.00	34.05 0.04 0.00	34.87 -0.22 0.00	30.72 -0.09 0.00	35.23 -0.49 0.00	30.77 -0.43 0.00	29.95 -0.44 0.00	28.70 -0.37 0.00	28.21 -0.29 0.00	28.17 -0.29 0.00	28.48 -0.36 0.00	34.53 -0.50 0.00	39.28 -0.48 0.00	44.52 -0.20 0.00	30.73 -0.20 0.00	30.44 -0.08 0.00	32.59 -0.17 0.00	29.08 -0.30 -0.15	36.94 -0.49 0.00
CARR STREET_E_SYR 24060	33.85 0.21 0.00	33.56 0.14 0.00	25.44 0.10 -0.04	25.42 0.09 -0.07	30.01 0.14 0.00	28.73 0.19 0.00	34.26 0.25 0.00	35.33 0.24 0.00	31.06 0.25 0.00	35.96 0.23 0.00	31.41 0.21 0.00	30.61 0.23 0.00	29.28 0.22 0.00	28.73 0.23 0.00	28.68 0.22 0.00	29.06 0.21 0.00	35.32 0.29 0.00	40.15 0.39 0.00	45.24 0.52 0.00	31.26 0.32 0.00	30.83 0.31 0.00	33.05 0.28 0.00	29.46 0.18 -0.05	37.53 0.11 0.00
CARTHAGE___PAPER 23857	33.36 -0.28 0.00	33.09 -0.33 0.00	25.02 -0.29 -0.01	24.98 -0.31 -0.02	29.54 -0.32 0.00	28.32 -0.21 0.00	33.86 -0.15 0.00	35.05 -0.04 0.00	30.88 0.07 0.00	35.84 0.11 0.00	31.33 0.12 0.00	30.56 0.17 0.00	29.22 0.15 0.00	28.63 0.13 0.00	28.49 0.03 0.00	28.86 0.01 0.00	35.19 0.15 0.00	39.99 0.23 0.00	45.00 0.28 0.00	31.12 0.18 0.00	30.70 0.18 0.00	32.90 0.13 0.00	29.26 0.02 -0.02	37.25 -0.18 0.00
CE_DUNWOOD___DRP 24194	35.75 2.12 0.00	35.43 2.01 0.00	27.40 1.61 -0.48	27.73 1.62 -0.84	31.66 1.79 -0.01	30.23 1.70 0.00	36.04 2.03 0.00	37.67 2.57 0.00	33.14 2.33 0.00	38.59 2.86 0.00	33.72 2.52 0.00	32.81 2.43 0.00	31.40 2.34 0.00	30.75 2.25 0.00	30.73 2.28 0.00	31.17 2.32 0.00	37.65 2.62 0.00	42.86 3.10 0.00	48.15 3.43 0.00	33.28 2.34 0.00	32.88 2.37 0.00	35.24 2.48 0.00	32.04 2.10 -0.71	39.97 2.55 0.00
CE_MILLWOOD___DRP 24193	35.68 2.04 0.00	35.35 1.93 0.00	27.34 1.56 -0.47	27.67 1.56 -0.83	31.60 1.73 -0.01	30.17 1.63 0.00	35.96 1.95 0.00	37.57 2.48 0.00	33.06 2.25 0.00	38.49 2.75 0.00	33.62 2.42 0.00	32.72 2.33 0.00	31.31 2.25 0.00	30.66 2.16 0.00	30.65 2.19 0.00	31.09 2.24 0.00	37.56 2.53 0.00	42.75 2.99 0.00	48.03 3.30 0.00	33.19 2.25 0.00	32.80 2.28 0.00	35.16 2.40 0.00	31.96 2.03 -0.70	39.88 2.46 0.00
CE_NYC2_DRP 24202	35.97 2.34 0.00	35.64 2.23 0.00	27.59 1.81 -0.48	27.92 1.81 -0.84	31.85 1.98 -0.01	30.40 1.86 0.00	36.23 2.22 0.00	37.97 2.88 0.00	33.44 2.63 0.00	38.92 3.19 0.00	33.98 2.78 0.00	33.10 2.71 0.00	31.69 2.63 0.00	31.02 2.51 0.00	31.00 2.55 0.00	31.42 2.57 0.00	37.88 2.85 0.00	43.08 3.32 0.00	48.37 3.64 0.00	33.46 2.52 0.00	33.07 2.55 0.00	35.45 2.69 0.00	32.23 2.29 -0.71	40.20 2.78 0.00
CE_NYC_DRP 24195	35.88 2.24 0.00	35.54 2.12 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.11 2.10 0.00	37.87 2.77 0.00	33.34 2.52 0.00	38.81 3.08 0.00	33.88 2.68 0.00	33.01 2.62 0.00	31.61 2.54 0.00	30.93 2.43 0.00	30.92 2.46 0.00	31.33 2.48 0.00	37.80 2.76 0.00	43.00 3.24 0.00	48.25 3.53 0.00	33.35 2.41 0.00	32.98 2.46 0.00	35.35 2.59 0.00	32.12 2.19 -0.71	40.11 2.69 0.00
CHAFFEE___LFGE 323603	33.09 -0.55 0.00	32.78 -0.64 0.00	24.85 -0.54 -0.08	24.67 -0.73 -0.14	29.22 -0.65 0.00	28.04 -0.50 0.00	33.33 -0.67 0.00	33.82 -1.28 0.00	29.83 -0.99 0.00	34.06 -1.67 0.00	29.75 -1.45 0.00	29.06 -1.33 0.00	27.82 -1.24 0.00	27.41 -1.09 0.00	27.33 -1.13 0.00	27.57 -1.27 0.00	33.57 -1.46 0.00	38.18 -1.58 0.00	43.31 -1.41 0.00	29.95 -0.99 0.00	29.58 -0.94 0.00	31.66 -1.11 0.00	28.21 -1.14 -0.12	35.84 -1.59 0.00
CHATEAUG_WT_PWR 323614	32.99 -0.65 0.00	32.90 -0.51 0.00	24.82 -0.48 0.00	24.78 -0.49 0.00	29.28 -0.59 0.00	27.99 -0.54 0.00	33.43 -0.58 0.00	34.56 -0.53 0.00	30.30 -0.51 0.00	35.12 -0.60 0.00	30.64 -0.56 0.00	29.80 -0.58 0.00	28.47 -0.60 0.00	27.88 -0.62 0.00	27.77 -0.68 0.00	28.17 -0.68 0.00	34.27 -0.76 0.00	38.76 -0.99 0.00	43.53 -1.19 0.00	30.16 -0.78 0.00	29.71 -0.81 0.00	31.85 -0.91 0.00	28.43 -0.80 0.00	36.61 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	32.81 -0.83 0.00	32.74 -0.68 0.00	24.69 -0.62 0.00	24.64 -0.63 0.00	29.12 -0.75 0.00	27.84 -0.70 0.00	33.26 -0.74 0.00	34.37 -0.73 0.00	30.12 -0.69 0.00	34.92 -0.81 0.00	30.46 -0.75 0.00	29.64 -0.75 0.00	28.30 -0.76 0.00	27.73 -0.77 0.00	27.63 -0.83 0.00	28.02 -0.83 0.00	34.10 -0.93 0.00	38.56 -1.19 0.00	43.30 -1.42 0.00	29.99 -0.95 0.00	29.55 -0.98 0.00	31.68 -1.08 0.00	28.28 -0.95 0.00	36.45 -0.97 0.00
CHAUTAUQUA___LFGE 323629	33.29 -0.35 0.00	32.97 -0.45 0.00	24.99 -0.39 -0.08	24.82 -0.58 -0.14	29.41 -0.46 0.00	28.23 -0.30 0.00	33.58 -0.43 0.00	34.08 -1.01 0.00	30.05 -0.76 0.00	34.34 -1.39 0.00	29.98 -1.22 0.00	29.29 -1.10 0.00	28.04 -1.03 0.00	27.63 -0.87 0.00	27.55 -0.91 0.00	27.80 -1.05 0.00	33.87 -1.16 0.00	38.49 -1.27 0.00	43.67 -1.06 0.00	30.17 -0.77 0.00	29.79 -0.72 0.00	31.89 -0.87 0.00	28.40 -0.94 -0.11	36.09 -1.34 0.00



CH_MIDHUDSON___DRP 24192	35.88 2.25 0.00	35.54 2.13 0.00	27.52 1.69 -0.52	27.89 1.70 -0.92	31.80 1.93 -0.01	30.37 1.83 0.00	36.19 2.19 0.00	37.74 2.65 0.00	33.21 2.40 0.00	38.66 2.93 0.00	33.78 2.58 0.00	32.87 2.48 0.00	31.46 2.39 0.00	30.80 2.30 0.00	30.79 2.33 0.00	31.22 2.38 0.00	37.79 2.76 0.00	43.02 3.26 0.00	48.34 3.62 0.00	33.40 2.46 0.00	32.99 2.47 0.00	35.35 2.59 0.00	32.22 2.21 -0.78	40.10 2.68 0.00
CH_MISC_IPPS 23765	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00
CH_RES_BVR_FALLS 23983	33.31 -0.32 0.00	33.11 -0.31 0.00	25.02 -0.25 0.03	24.95 -0.26 0.06	29.49 -0.37 0.00	28.16 -0.37 0.00	33.62 -0.38 0.00	34.71 -0.39 0.00	30.40 -0.42 0.00	35.20 -0.53 0.00	30.71 -0.49 0.00	29.97 -0.41 0.00	28.70 -0.37 0.00	28.18 -0.32 0.00	28.14 -0.32 0.00	28.50 -0.34 0.00	34.61 -0.42 0.00	39.28 -0.48 0.00	44.18 -0.54 0.00	30.58 -0.36 0.00	30.17 -0.35 0.00	32.43 -0.34 0.00	28.85 -0.33 0.05	37.04 -0.39 0.00
CH_RES_NIAGARA 23895	31.80 -1.84 0.00	31.52 -1.90 0.00	23.91 -1.47 -0.07	23.69 -1.70 -0.12	28.10 -1.77 0.00	26.99 -1.55 0.00	32.02 -1.98 0.00	32.34 -2.75 0.00	28.48 -2.34 0.00	32.47 -3.26 0.00	28.33 -2.87 0.00	27.72 -2.67 0.00	26.54 -2.53 0.00	26.17 -2.33 0.00	26.09 -2.37 0.00	26.30 -2.55 0.00	32.05 -2.99 0.00	36.31 -3.45 0.00	41.18 -3.55 0.00	28.48 -2.46 0.00	28.12 -2.40 0.00	30.13 -2.63 0.00	26.90 -2.43 -0.10	34.26 -3.17 0.00
CH_RES_SYRACUSE 23985	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
CLINTON_WT_PWR 323605	32.99 -0.65 0.00	32.90 -0.51 0.00	24.82 -0.48 0.00	24.78 -0.49 0.00	29.28 -0.59 0.00	27.99 -0.54 0.00	33.43 -0.58 0.00	34.56 -0.53 0.00	30.30 -0.51 0.00	35.12 -0.60 0.00	30.64 -0.56 0.00	29.80 -0.58 0.00	28.47 -0.60 0.00	27.88 -0.62 0.00	27.77 -0.68 0.00	28.17 -0.68 0.00	34.27 -0.76 0.00	38.76 -0.99 0.00	43.53 -1.19 0.00	30.16 -0.78 0.00	29.71 -0.81 0.00	31.85 -0.91 0.00	28.43 -0.80 0.00	36.61 -0.81 0.00
CLINTON___LFGE 323618	33.66 0.03 0.00	33.55 0.13 0.00	25.31 0.01 0.00	25.26 -0.01 0.00	29.84 -0.03 0.00	28.53 -0.01 0.00	34.09 0.08 0.00	35.33 0.24 0.00	31.01 0.20 0.00	35.97 0.24 0.00	31.38 0.18 0.00	30.49 0.10 0.00	29.10 0.04 0.00	28.49 -0.01 0.00	28.37 -0.09 0.00	28.77 -0.08 0.00	34.99 -0.04 0.00	39.64 -0.12 0.00	44.52 -0.20 0.00	30.83 -0.11 0.00	30.35 -0.17 0.00	32.49 -0.28 0.00	28.99 -0.24 0.00	37.28 -0.14 0.00
COLONIE_LFGE___ 323577	35.75 2.12 0.00	35.51 2.09 0.00	27.70 1.70 -0.69	28.20 1.71 -1.22	31.93 2.05 -0.01	30.38 1.84 0.00	36.04 2.03 0.00	37.21 2.11 0.00	32.59 1.78 0.00	37.87 2.14 0.00	33.11 1.91 0.00	32.11 1.72 0.00	30.72 1.65 0.00	30.10 1.60 0.00	30.10 1.64 0.00	30.55 1.71 0.00	36.99 1.96 0.00	42.07 2.31 0.00	47.36 2.63 0.00	32.80 1.86 0.00	32.33 1.81 0.00	34.74 1.97 0.00	32.22 1.96 -1.03	39.87 2.45 0.00
CORNELL___ 23752	34.59 0.95 0.00	34.27 0.85 0.00	26.03 0.63 -0.09	26.04 0.62 -0.16	30.67 0.80 0.00	29.37 0.83 0.00	35.03 1.02 0.00	36.14 1.05 0.00	31.85 1.03 0.00	36.84 1.12 0.00	32.15 0.95 0.00	31.35 0.97 0.00	29.98 0.91 0.00	29.41 0.91 0.00	29.35 0.89 0.00	29.73 0.88 0.00	36.18 1.15 0.00	41.15 1.40 0.00	46.41 1.69 0.00	32.05 1.12 0.00	31.60 1.09 0.00	33.82 1.05 0.00	30.20 0.83 -0.13	38.32 0.90 0.00
COXSACKIE___GT 23611	36.14 2.50 0.00	35.80 2.39 0.00	27.74 1.87 -0.56	28.13 1.88 -0.99	32.08 2.20 -0.01	30.62 2.09 0.00	36.47 2.46 0.00	37.75 2.66 0.00	33.21 2.40 0.00	38.67 2.95 0.00	33.83 2.63 0.00	32.93 2.54 0.00	31.50 2.43 0.00	30.84 2.34 0.00	30.80 2.34 0.00	31.24 2.39 0.00	37.87 2.84 0.00	43.09 3.34 0.00	48.51 3.78 0.00	33.53 2.59 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.51 2.45 -0.83	40.37 2.95 0.00
CRESCENT___HYD 24018	35.75 2.12 0.00	35.51 2.09 0.00	27.70 1.70 -0.69	28.20 1.71 -1.22	31.93 2.05 -0.01	30.38 1.84 0.00	36.04 2.03 0.00	37.21 2.11 0.00	32.59 1.78 0.00	37.87 2.14 0.00	33.11 1.91 0.00	32.11 1.72 0.00	30.72 1.65 0.00	30.10 1.60 0.00	30.10 1.64 0.00	30.55 1.71 0.00	36.99 1.96 0.00	42.07 2.31 0.00	47.36 2.63 0.00	32.80 1.86 0.00	32.33 1.81 0.00	34.74 1.97 0.00	32.22 1.96 -1.03	39.87 2.45 0.00
CRUCIBLE_METL_DRP 24180	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
DANC___LFGE 323619	33.50 -0.14 0.00	33.20 -0.21 0.00	25.11 -0.21 -0.01	25.07 -0.23 -0.03	29.65 -0.21 0.00	28.44 -0.10 0.00	33.99 -0.01 0.00	35.20 0.11 0.00	31.03 0.22 0.00	36.02 0.29 0.00	31.49 0.29 0.00	30.72 0.34 0.00	29.38 0.32 0.00	28.80 0.29 0.00	28.67 0.21 0.00	29.05 0.19 0.00	35.42 0.39 0.00	40.27 0.51 0.00	45.33 0.61 0.00	31.33 0.39 0.00	30.89 0.37 0.00	33.10 0.33 0.00	29.42 0.17 -0.02	37.40 -0.03 0.00
DANSKAMMER___1 23586	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00
DANSKAMMER___2 23589	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00

DANSKAMMER___3 23590	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00
DANSKAMMER___4 23591	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00
DANSKAMMER___DIESEL 23592	36.00 2.36 0.00	35.64 2.23 0.00	27.57 1.76 -0.50	27.92 1.78 -0.87	31.88 2.01 -0.01	30.46 1.92 0.00	36.32 2.31 0.00	37.89 2.79 0.00	33.36 2.55 0.00	38.84 3.11 0.00	33.94 2.74 0.00	33.02 2.64 0.00	31.61 2.55 0.00	30.96 2.45 0.00	30.94 2.48 0.00	31.39 2.54 0.00	37.99 2.96 0.00	43.25 3.50 0.00	48.59 3.86 0.00	33.56 2.62 0.00	33.14 2.62 0.00	35.51 2.74 0.00	32.30 2.33 -0.74	40.22 2.80 0.00
DASHVILLE___HYD 23610	35.79 2.16 0.00	35.44 2.02 0.00	27.42 1.62 -0.49	27.76 1.63 -0.87	31.68 1.81 -0.01	30.27 1.73 0.00	36.11 2.10 0.00	37.76 2.67 0.00	33.26 2.45 0.00	38.73 3.00 0.00	33.84 2.64 0.00	32.94 2.55 0.00	31.54 2.48 0.00	30.88 2.38 0.00	30.87 2.41 0.00	31.31 2.46 0.00	37.87 2.84 0.00	43.11 3.35 0.00	48.42 3.70 0.00	33.45 2.51 0.00	33.04 2.52 0.00	35.40 2.63 0.00	32.13 2.17 -0.73	40.02 2.59 0.00
DELAWARE___LFGE 323621	34.89 1.26 0.00	34.61 1.19 0.00	26.41 0.92 -0.19	26.52 0.91 -0.34	30.95 1.08 0.00	29.58 1.04 0.00	35.26 1.26 0.00	36.51 1.42 0.00	32.13 1.32 0.00	37.30 1.57 0.00	32.57 1.37 0.00	31.72 1.33 0.00	30.35 1.28 0.00	29.73 1.23 0.00	29.69 1.23 0.00	30.10 1.25 0.00	36.50 1.47 0.00	41.44 1.68 0.00	46.71 1.99 0.00	32.30 1.36 0.00	31.86 1.34 0.00	34.17 1.41 0.00	30.68 1.17 -0.28	38.81 1.39 0.00
DOGLEVILLE___HYD 23807	35.15 1.52 0.00	34.82 1.40 0.00	26.49 1.20 0.02	26.46 1.23 0.03	31.39 1.52 0.00	29.93 1.40 0.00	35.48 1.48 0.00	36.63 1.54 0.00	32.16 1.35 0.00	37.35 1.62 0.00	32.72 1.52 0.00	31.71 1.32 0.00	30.32 1.25 0.00	29.73 1.23 0.00	29.71 1.25 0.00	30.21 1.36 0.00	36.65 1.62 0.00	41.81 2.06 0.00	47.12 2.40 0.00	32.54 1.60 0.00	32.06 1.55 0.00	34.29 1.53 0.00	30.80 1.60 0.03	39.31 1.89 0.00
DUNKIRK___1 23563	33.25 -0.39 0.00	32.93 -0.49 0.00	24.96 -0.42 -0.08	24.79 -0.61 -0.13	29.37 -0.49 0.00	28.20 -0.33 0.00	33.54 -0.47 0.00	34.03 -1.06 0.00	30.01 -0.80 0.00	34.28 -1.45 0.00	29.93 -1.27 0.00	29.24 -1.15 0.00	27.99 -1.07 0.00	27.59 -0.91 0.00	27.51 -0.95 0.00	27.75 -1.10 0.00	33.82 -1.21 0.00	38.44 -1.32 0.00	43.60 -1.13 0.00	30.13 -0.81 0.00	29.75 -0.77 0.00	31.85 -0.92 0.00	28.36 -0.98 -0.11	36.02 -1.40 0.00
DUNKIRK___2 23564	33.25 -0.39 0.00	32.93 -0.49 0.00	24.96 -0.42 -0.08	24.79 -0.61 -0.13	29.37 -0.49 0.00	28.20 -0.33 0.00	33.54 -0.47 0.00	34.03 -1.06 0.00	30.01 -0.80 0.00	34.28 -1.45 0.00	29.93 -1.27 0.00	29.24 -1.15 0.00	27.99 -1.07 0.00	27.59 -0.91 0.00	27.51 -0.95 0.00	27.75 -1.10 0.00	33.82 -1.21 0.00	38.44 -1.32 0.00	43.60 -1.13 0.00	30.13 -0.81 0.00	29.75 -0.77 0.00	31.85 -0.92 0.00	28.36 -0.98 -0.11	36.02 -1.40 0.00
DUNKIRK___3 23565	33.09 -0.54 0.00	32.78 -0.64 0.00	24.86 -0.53 -0.08	24.68 -0.73 -0.13	29.24 -0.62 0.00	28.07 -0.47 0.00	33.36 -0.64 0.00	33.83 -1.27 0.00	29.83 -0.98 0.00	34.07 -1.66 0.00	29.74 -1.46 0.00	29.06 -1.33 0.00	27.82 -1.24 0.00	27.42 -1.09 0.00	27.34 -1.12 0.00	27.58 -1.27 0.00	33.61 -1.43 0.00	38.18 -1.58 0.00	43.31 -1.41 0.00	29.93 -1.01 0.00	29.57 -0.95 0.00	31.65 -1.11 0.00	28.19 -1.15 -0.11	35.83 -1.59 0.00
DUNKIRK___4 23566	33.09 -0.54 0.00	32.78 -0.64 0.00	24.86 -0.53 -0.08	24.68 -0.73 -0.13	29.24 -0.62 0.00	28.07 -0.47 0.00	33.36 -0.64 0.00	33.83 -1.27 0.00	29.83 -0.98 0.00	34.07 -1.66 0.00	29.74 -1.46 0.00	29.06 -1.33 0.00	27.82 -1.24 0.00	27.42 -1.09 0.00	27.34 -1.12 0.00	27.58 -1.27 0.00	33.61 -1.43 0.00	38.18 -1.58 0.00	43.31 -1.41 0.00	29.93 -1.01 0.00	29.57 -0.95 0.00	31.65 -1.11 0.00	28.19 -1.15 -0.11	35.83 -1.59 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.78 2.15 0.00	35.43 2.02 0.00	27.41 1.63 -0.48	27.74 1.63 -0.84	31.67 1.80 -0.01	30.25 1.71 0.00	36.05 2.04 0.00	37.71 2.61 0.00	33.19 2.38 0.00	38.65 2.92 0.00	33.78 2.58 0.00	32.88 2.49 0.00	31.48 2.41 0.00	30.81 2.30 0.00	30.79 2.33 0.00	31.23 2.39 0.00	37.72 2.69 0.00	42.92 3.16 0.00	48.21 3.49 0.00	33.34 2.40 0.00	32.93 2.42 0.00	35.31 2.54 0.00	32.09 2.15 -0.71	40.04 2.62 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.69 2.05 0.00	35.34 1.92 0.00	27.31 1.53 -0.47	27.64 1.54 -0.83	31.60 1.73 -0.01	30.18 1.64 0.00	35.98 1.97 0.00	37.53 2.44 0.00	33.04 2.23 0.00	38.45 2.72 0.00	33.60 2.40 0.00	32.69 2.31 0.00	31.30 2.24 0.00	30.64 2.14 0.00	30.64 2.18 0.00	31.08 2.23 0.00	37.59 2.55 0.00	42.78 3.03 0.00	48.09 3.37 0.00	33.22 2.28 0.00	32.82 2.30 0.00	35.17 2.41 0.00	31.95 2.02 -0.70	39.85 2.43 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.86 2.23 0.00	35.55 2.13 0.00	27.52 1.74 -0.48	27.85 1.74 -0.84	31.77 1.90 -0.01	30.33 1.79 0.00	36.15 2.15 0.00	37.89 2.80 0.00	33.36 2.55 0.00	38.78 3.05 0.00	33.86 2.66 0.00	32.97 2.58 0.00	31.55 2.49 0.00	30.88 2.38 0.00	30.86 2.41 0.00	31.27 2.42 0.00	37.73 2.70 0.00	42.93 3.17 0.00	48.17 3.45 0.00	33.33 2.40 0.00	32.94 2.42 0.00	35.32 2.56 0.00	32.16 2.23 -0.71	40.09 2.67 0.00
EAST HAMPTON___GT 23717	37.99 4.36 0.00	37.45 4.04 0.00	28.84 3.06 -0.48	29.17 3.05 -0.84	33.42 3.55 -0.01	32.27 3.73 0.00	38.79 4.79 0.00	40.58 5.49 0.00	35.72 4.91 0.00	41.88 6.15 0.00	36.75 5.55 0.00	35.53 5.14 0.00	34.02 4.96 0.00	33.32 4.82 0.00	33.32 4.86 0.00	34.02 5.17 0.00	46.81 6.33 -5.45	47.19 7.43 0.00	53.08 8.36 0.00	36.63 5.69 0.00	36.01 5.49 0.00	38.45 5.68 0.00	34.61 4.67 -0.71	42.78 5.36 0.00
EAST RIVER___6 23660	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.74 0.00	36.06 2.06 0.00	37.82 2.73 0.00	33.30 2.49 0.00	38.77 3.04 0.00	33.85 2.65 0.00	32.98 2.59 0.00	31.59 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.29 2.44 0.00	37.74 2.71 0.00	42.93 3.18 0.00	48.16 3.44 0.00	33.30 2.37 0.00	32.93 2.41 0.00	35.30 2.53 0.00	32.09 2.15 -0.71	40.05 2.63 0.00

EAST_RIVER___7 23524	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.74 0.00	36.06 2.06 0.00	37.82 2.73 0.00	33.30 2.49 0.00	38.77 3.04 0.00	33.85 2.65 0.00	32.98 2.59 0.00	31.59 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.29 2.44 0.00	37.74 2.71 0.00	42.93 3.18 0.00	48.16 3.44 0.00	33.30 2.37 0.00	32.93 2.41 0.00	35.30 2.53 0.00	32.09 2.15 -0.71	40.05 2.63 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.75 2.12 0.00	35.43 2.01 0.00	27.40 1.61 -0.48	27.73 1.62 -0.84	31.66 1.79 -0.01	30.23 1.70 0.00	36.04 2.03 0.00	37.67 2.57 0.00	33.14 2.33 0.00	38.59 2.86 0.00	33.72 2.52 0.00	32.81 2.43 0.00	31.40 2.34 0.00	30.75 2.25 0.00	30.73 2.28 0.00	31.17 2.32 0.00	37.65 2.62 0.00	42.86 3.10 0.00	48.15 3.43 0.00	33.28 2.34 0.00	32.88 2.37 0.00	35.24 2.48 0.00	32.04 2.10 -0.71	39.97 2.55 0.00
EAST_HAMPTON___DIESEL 23722	38.00 4.36 0.00	37.46 4.04 0.00	28.84 3.06 -0.48	29.17 3.05 -0.84	33.42 3.55 -0.01	32.28 3.74 0.00	38.79 4.79 0.00	40.59 5.49 0.00	35.72 4.91 0.00	41.88 6.15 0.00	36.75 5.55 0.00	35.53 5.15 0.00	34.03 4.96 0.00	33.33 4.83 0.00	33.32 4.86 0.00	34.02 5.17 0.00	46.82 6.33 -5.45	47.20 7.44 0.00	53.10 8.37 0.00	36.63 5.69 0.00	36.01 5.49 0.00	38.45 5.69 0.00	34.61 4.67 -0.71	42.79 5.37 0.00
EAST_RIVER___1 323558	35.88 2.24 0.00	35.54 2.12 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.11 2.10 0.00	37.87 2.77 0.00	33.34 2.52 0.00	38.81 3.08 0.00	33.88 2.68 0.00	33.01 2.62 0.00	31.61 2.54 0.00	30.93 2.43 0.00	30.92 2.46 0.00	31.33 2.48 0.00	37.80 2.76 0.00	43.00 3.24 0.00	48.25 3.53 0.00	33.35 2.41 0.00	32.98 2.46 0.00	35.35 2.59 0.00	32.12 2.19 -0.71	40.11 2.69 0.00
EAST_RIVER___2 323559	35.84 2.20 0.00	35.50 2.08 0.00	27.48 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.74 0.00	36.06 2.06 0.00	37.82 2.73 0.00	33.30 2.49 0.00	38.77 3.04 0.00	33.85 2.65 0.00	32.98 2.59 0.00	31.59 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.29 2.44 0.00	37.74 2.71 0.00	42.93 3.18 0.00	48.16 3.44 0.00	33.30 2.37 0.00	32.93 2.41 0.00	35.30 2.53 0.00	32.09 2.15 -0.71	40.05 2.63 0.00
EAST___DELAWARE_HYD 23607	34.76 1.12 0.00	34.41 0.99 0.00	26.54 0.81 -0.42	26.82 0.82 -0.73	30.78 0.91 -0.01	29.43 0.89 0.00	35.13 1.13 0.00	36.63 1.53 0.00	32.24 1.43 0.00	37.53 1.80 0.00	32.79 1.59 0.00	31.94 1.55 0.00	30.57 1.51 0.00	29.93 1.42 0.00	29.91 1.46 0.00	30.35 1.50 0.00	36.78 1.75 0.00	41.86 2.11 0.00	47.04 2.32 0.00	32.49 1.55 0.00	32.05 1.54 0.00	34.32 1.56 0.00	31.07 1.22 -0.62	38.78 1.36 0.00
ELEC_TRO_TEK 24086	35.86 2.23 0.00	35.47 2.05 0.00	27.42 1.64 -0.48	27.75 1.64 -0.84	31.71 1.84 -0.01	30.49 1.96 0.00	36.48 2.47 0.00	38.06 2.96 0.00	33.39 2.58 0.00	38.99 3.26 0.00	34.22 3.02 0.00	33.18 2.80 0.00	31.79 2.72 0.00	31.14 2.64 0.00	31.13 2.67 0.00	31.65 2.80 0.00	43.66 3.17 -5.45	43.44 3.68 0.00	48.77 4.04 0.00	33.72 2.78 0.00	33.26 2.74 0.00	35.66 2.89 0.00	32.37 2.43 -0.71	40.34 2.92 0.00
ELLENBURG_WT_PWR 323604	32.99 -0.65 0.00	32.90 -0.51 0.00	24.82 -0.48 0.00	24.78 -0.49 0.00	29.28 -0.59 0.00	27.99 -0.54 0.00	33.43 -0.58 0.00	34.56 -0.53 0.00	30.30 -0.51 0.00	35.12 -0.60 0.00	30.64 -0.56 0.00	29.80 -0.58 0.00	28.47 -0.60 0.00	27.88 -0.62 0.00	27.77 -0.68 0.00	28.17 -0.68 0.00	34.27 -0.76 0.00	38.76 -0.99 0.00	43.53 -1.19 0.00	30.16 -0.78 0.00	29.71 -0.81 0.00	31.85 -0.91 0.00	28.43 -0.80 0.00	36.61 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.66 -0.98 0.00	32.36 -1.05 0.00	24.54 -0.84 -0.07	24.35 -1.05 -0.13	28.86 -1.01 0.00	27.71 -0.83 0.00	32.92 -1.09 0.00	33.32 -1.77 0.00	29.37 -1.44 0.00	33.53 -2.20 0.00	29.26 -1.94 0.00	28.61 -1.78 0.00	27.39 -1.68 0.00	27.00 -1.50 0.00	26.91 -1.54 0.00	27.15 -1.70 0.00	33.08 -1.95 0.00	37.54 -2.21 0.00	42.57 -2.15 0.00	29.44 -1.50 0.00	29.06 -1.46 0.00	31.12 -1.64 0.00	27.74 -1.59 -0.11	35.29 -2.14 0.00
EMPIRE_CC_1 323656	35.38 1.75 0.00	35.16 1.74 0.00	27.37 1.41 -0.65	27.85 1.43 -1.14	31.58 1.71 -0.01	29.96 1.43 0.00	35.44 1.44 0.00	36.54 1.45 0.00	31.88 1.06 0.00	37.05 1.32 0.00	32.39 1.19 0.00	31.42 1.03 0.00	30.05 0.99 0.00	29.46 0.95 0.00	29.45 0.99 0.00	29.91 1.06 0.00	36.16 1.13 0.00	41.07 1.31 0.00	46.25 1.53 0.00	32.07 1.13 0.00	31.63 1.11 0.00	34.00 1.24 0.00	31.64 1.45 -0.96	39.25 1.83 0.00
EMPIRE_CC_2 323658	35.38 1.75 0.00	35.16 1.74 0.00	27.37 1.41 -0.65	27.85 1.43 -1.14	31.58 1.71 -0.01	29.96 1.43 0.00	35.44 1.44 0.00	36.54 1.45 0.00	31.88 1.06 0.00	37.05 1.32 0.00	32.39 1.19 0.00	31.42 1.03 0.00	30.05 0.99 0.00	29.46 0.95 0.00	29.45 0.99 0.00	29.91 1.06 0.00	36.16 1.13 0.00	41.07 1.31 0.00	46.25 1.53 0.00	32.07 1.13 0.00	31.63 1.11 0.00	34.00 1.24 0.00	31.64 1.45 -0.96	39.25 1.83 0.00
ERIE_WT_PWR 323693	32.87 -0.76 0.00	32.58 -0.83 0.00	24.71 -0.67 -0.07	24.51 -0.89 -0.13	29.04 -0.82 0.00	27.90 -0.64 0.00	33.13 -0.88 0.00	33.52 -1.58 0.00	29.58 -1.24 0.00	33.75 -1.98 0.00	29.46 -1.74 0.00	28.78 -1.60 0.00	27.56 -1.51 0.00	27.18 -1.32 0.00	27.09 -1.36 0.00	27.33 -1.52 0.00	33.31 -1.72 0.00	37.81 -1.94 0.00	42.88 -1.84 0.00	29.66 -1.28 0.00	29.29 -1.23 0.00	31.36 -1.40 0.00	27.95 -1.39 -0.11	35.53 -1.89 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.55 0.91 0.00	34.24 0.82 0.00	26.00 0.61 -0.09	26.01 0.59 -0.15	30.63 0.77 0.00	29.34 0.80 0.00	34.99 0.99 0.00	36.10 1.01 0.00	31.81 1.00 0.00	36.79 1.06 0.00	32.10 0.90 0.00	31.31 0.92 0.00	29.93 0.87 0.00	29.37 0.87 0.00	29.31 0.85 0.00	29.69 0.85 0.00	36.13 1.10 0.00	41.10 1.34 0.00	46.34 1.62 0.00	32.00 1.07 0.00	31.56 1.05 0.00	33.77 1.00 0.00	30.15 0.79 -0.13	38.28 0.86 0.00
E_CANADA_CAP_HY 24051	35.40 1.76 0.00	35.20 1.78 0.00	27.38 1.22 -0.85	27.99 1.22 -1.50	31.31 1.43 -0.01	30.00 1.46 0.00	35.82 1.82 0.00	37.07 1.98 0.00	32.64 1.83 0.00	37.90 2.17 0.00	32.98 1.78 0.00	32.31 1.92 0.00	30.91 1.84 0.00	30.22 1.72 0.00	30.14 1.68 0.00	30.51 1.67 0.00	37.36 2.32 0.00	42.37 2.62 0.00	47.62 2.90 0.00	32.98 2.04 0.00	32.47 1.96 0.00	34.88 2.12 0.00	32.08 1.59 -1.27	39.35 1.93 0.00
E_CANADA_MHWK_HY 24050	35.15 1.52 0.00	34.82 1.40 0.00	26.49 1.20 0.02	26.46 1.23 0.03	31.39 1.52 0.00	29.93 1.40 0.00	35.48 1.48 0.00	36.63 1.54 0.00	32.16 1.35 0.00	37.35 1.62 0.00	32.72 1.52 0.00	31.71 1.32 0.00	30.32 1.25 0.00	29.73 1.23 0.00	29.71 1.25 0.00	30.21 1.36 0.00	36.65 1.62 0.00	41.81 2.06 0.00	47.12 2.40 0.00	32.54 1.60 0.00	32.06 1.55 0.00	34.29 1.53 0.00	30.80 1.60 0.03	39.31 1.89 0.00

E_FISHKILL___LBMP 23776	35.65 2.02 0.00	35.32 1.90 0.00	27.34 1.54 -0.49	27.69 1.55 -0.87	31.61 1.73 -0.01	30.17 1.63 0.00	35.95 1.94 0.00	37.49 2.39 0.00	32.99 2.17 0.00	38.38 2.65 0.00	33.54 2.34 0.00	32.62 2.24 0.00	31.23 2.16 0.00	30.56 2.06 0.00	30.55 2.10 0.00	30.99 2.14 0.00	37.48 2.44 0.00	42.65 2.90 0.00	47.93 3.21 0.00	33.13 2.19 0.00	32.73 2.21 0.00	35.09 2.32 0.00	31.95 1.99 -0.73	39.84 2.42 0.00
FAR ROCKAWAY___4 23548	36.40 2.77 0.00	36.00 2.59 0.00	27.80 2.02 -0.48	28.13 2.02 -0.84	32.16 2.29 -0.01	30.93 2.39 0.00	37.03 3.03 0.00	38.63 3.53 0.00	33.89 3.08 0.00	39.60 3.87 0.00	34.79 3.58 -0.01	33.71 3.33 0.00	32.29 3.22 0.00	31.66 3.16 0.00	31.65 3.19 0.00	32.20 3.35 0.00	44.37 3.89 -5.45	44.26 4.50 0.00	49.69 4.97 0.00	34.32 3.38 0.00	33.85 3.33 0.00	36.28 3.51 -0.01	32.88 2.94 -0.71	40.89 3.47 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.91 2.28 0.00	35.58 2.16 0.00	27.53 1.75 -0.48	27.86 1.75 -0.84	31.78 1.91 -0.01	30.33 1.79 0.00	36.14 2.13 0.00	37.90 2.81 0.00	33.37 2.56 0.00	38.84 3.11 0.00	33.92 2.72 0.00	33.04 2.66 0.00	31.64 2.58 0.00	30.97 2.47 0.00	30.96 2.50 0.00	31.37 2.52 0.00	37.85 2.81 0.00	43.06 3.31 0.00	48.33 3.61 0.00	33.41 2.47 0.00	33.02 2.50 0.00	35.40 2.64 0.00	32.17 2.24 -0.71	40.15 2.73 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.91 2.28 0.00	35.58 2.16 0.00	27.54 1.75 -0.48	27.87 1.76 -0.84	31.78 1.91 -0.01	30.33 1.80 0.00	36.14 2.14 0.00	37.89 2.80 0.00	33.37 2.55 0.00	38.84 3.11 0.00	33.91 2.71 0.00	33.03 2.64 0.00	31.64 2.57 0.00	30.96 2.45 0.00	30.94 2.49 0.00	31.35 2.50 0.00	37.83 2.80 0.00	43.04 3.28 0.00	48.30 3.58 0.00	33.40 2.46 0.00	33.01 2.49 0.00	35.39 2.63 0.00	32.16 2.22 -0.71	40.15 2.73 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.88 2.25 0.00	35.55 2.13 0.00	27.51 1.73 -0.48	27.84 1.74 -0.84	31.76 1.89 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.88 2.78 0.00	33.34 2.53 0.00	38.81 3.08 0.00	33.89 2.69 0.00	33.01 2.63 0.00	31.61 2.55 0.00	30.93 2.43 0.00	30.92 2.46 0.00	31.33 2.48 0.00	37.80 2.76 0.00	43.00 3.24 0.00	48.25 3.53 0.00	33.36 2.43 0.00	32.98 2.46 0.00	35.36 2.60 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
FARRAGUT___LBMP 323566	35.86 2.23 0.00	35.52 2.11 0.00	27.49 1.71 -0.48	27.82 1.72 -0.84	31.74 1.87 -0.01	30.29 1.75 0.00	36.09 2.08 0.00	37.84 2.75 0.00	33.31 2.50 0.00	38.77 3.04 0.00	33.85 2.65 0.00	32.97 2.59 0.00	31.58 2.51 0.00	30.90 2.40 0.00	30.88 2.43 0.00	31.29 2.45 0.00	37.76 2.73 0.00	42.96 3.20 0.00	48.21 3.49 0.00	33.33 2.39 0.00	32.95 2.43 0.00	35.33 2.56 0.00	32.11 2.17 -0.71	40.08 2.65 0.00
FENNER___WINDPWR 24204	34.36 0.72 0.00	34.06 0.64 0.00	25.81 0.48 -0.02	25.78 0.47 -0.04	30.46 0.60 0.00	29.17 0.62 0.00	34.81 0.81 0.00	35.95 0.85 0.00	31.63 0.82 0.00	36.65 0.92 0.00	32.01 0.81 0.00	31.20 0.81 0.00	29.84 0.78 0.00	29.27 0.77 0.00	29.21 0.75 0.00	29.61 0.76 0.00	36.01 0.98 0.00	40.95 1.19 0.00	46.11 1.39 0.00	31.86 0.92 0.00	31.40 0.89 0.00	33.65 0.89 0.00	29.97 0.70 -0.03	38.17 0.75 0.00
FIBERTEK___ENERGY 23856	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
FITZPATRICK___ 23598	33.29 -0.35 0.00	33.04 -0.37 0.00	25.05 -0.29 -0.03	25.02 -0.30 -0.05	29.54 -0.33 0.00	28.26 -0.28 0.00	33.68 -0.33 0.00	34.71 -0.38 0.00	30.51 -0.31 0.00	35.32 -0.41 0.00	30.84 -0.36 0.00	30.05 -0.33 0.00	28.75 -0.32 0.00	28.21 -0.29 0.00	28.15 -0.30 0.00	28.54 -0.31 0.00	34.66 -0.37 0.00	39.37 -0.39 0.00	44.34 -0.39 0.00	30.66 -0.28 0.00	30.24 -0.27 0.00	32.44 -0.32 0.00	28.95 -0.32 -0.04	36.93 -0.49 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.06 2.43 0.00	35.70 2.28 0.00	27.61 1.81 -0.50	27.96 1.82 -0.88	31.93 2.06 -0.01	30.51 1.97 0.00	36.38 2.37 0.00	37.96 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	34.00 2.80 0.00	33.09 2.71 0.00	31.67 2.61 0.00	31.02 2.51 0.00	31.00 2.54 0.00	31.45 2.60 0.00	38.07 3.04 0.00	43.34 3.58 0.00	48.69 3.96 0.00	33.64 2.70 0.00	33.21 2.70 0.00	35.58 2.82 0.00	32.36 2.39 -0.74	40.29 2.87 0.00
FORT ORANGE___ 23900	35.40 1.77 0.00	35.14 1.72 0.00	27.33 1.37 -0.65	27.80 1.38 -1.15	31.52 1.64 -0.01	30.00 1.47 0.00	35.59 1.59 0.00	36.49 1.40 0.00	32.01 1.20 0.00	37.23 1.51 0.00	32.55 1.34 0.00	31.62 1.24 0.00	30.24 1.18 0.00	29.63 1.13 0.00	29.61 1.15 0.00	30.05 1.20 0.00	36.38 1.35 0.00	41.37 1.61 0.00	46.55 1.83 0.00	32.22 1.28 0.00	31.79 1.27 0.00	34.16 1.40 0.00	31.82 1.63 -0.97	39.45 2.03 0.00
FORT_DRUM_COGEN 23780	33.40 -0.24 0.00	33.11 -0.31 0.00	25.04 -0.28 -0.01	24.99 -0.30 -0.02	29.56 -0.31 0.00	28.34 -0.20 0.00	33.89 -0.12 0.00	35.09 0.00 0.00	30.93 0.12 0.00	35.91 0.18 0.00	31.39 0.19 0.00	30.62 0.23 0.00	29.29 0.23 0.00	28.71 0.20 0.00	28.57 0.12 0.00	28.95 0.10 0.00	35.29 0.26 0.00	40.12 0.36 0.00	45.17 0.45 0.00	31.23 0.28 0.00	30.79 0.27 0.00	33.00 0.23 0.00	29.34 0.09 -0.02	37.30 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	36.40 2.77 0.00	36.00 2.59 0.00	27.80 2.02 -0.48	28.13 2.02 -0.84	32.16 2.29 -0.01	30.93 2.39 0.00	37.03 3.03 0.00	38.63 3.53 0.00	33.89 3.08 0.00	39.60 3.87 0.00	34.79 3.58 -0.01	33.71 3.33 0.00	32.29 3.22 0.00	31.66 3.16 0.00	31.65 3.19 0.00	32.20 3.35 0.00	44.37 3.89 -5.45	44.26 4.50 0.00	49.69 4.97 0.00	34.32 3.38 0.00	33.85 3.33 0.00	36.28 3.51 -0.01	32.88 2.94 -0.71	40.89 3.47 0.00
FPL_FAR_ROCK_GT2 23815	36.40 2.77 0.00	36.00 2.59 0.00	27.80 2.02 -0.48	28.13 2.02 -0.84	32.16 2.29 -0.01	30.93 2.39 0.00	37.03 3.03 0.00	38.63 3.53 0.00	33.89 3.08 0.00	39.60 3.87 0.00	34.79 3.58 -0.01	33.71 3.33 0.00	32.29 3.22 0.00	31.66 3.16 0.00	31.65 3.19 0.00	32.20 3.35 0.00	44.37 3.89 -5.45	44.26 4.50 0.00	49.69 4.97 0.00	34.32 3.38 0.00	33.85 3.33 0.00	36.28 3.51 -0.01	32.88 2.94 -0.71	40.89 3.47 0.00
FRANKLIN_FALL_HYD 24054	33.08 -0.56 0.00	32.98 -0.43 0.00	24.85 -0.45 0.00	24.82 -0.45 -0.05	29.33 -0.54 0.00	28.06 -0.48 0.00	33.57 -0.44 0.00	34.70 -0.39 0.00	30.46 -0.36 0.00	35.33 -0.40 0.00	30.84 -0.37 0.00	30.01 -0.37 0.00	28.67 -0.40 0.00	28.06 -0.45 0.00	27.89 -0.57 0.00	28.25 -0.60 0.00	34.41 -0.62 0.00	38.94 -0.82 0.00	43.74 -0.98 0.00	30.31 -0.63 0.00	29.91 -0.61 0.00	32.10 -0.67 0.00	28.60 -0.63 0.00	36.82 -0.60 0.00

FREEPORT__EQUSTGT1 23764	36.13 2.50 0.00	35.70 2.29 0.00	27.57 1.79 -0.48	27.90 1.79 -0.84	31.88 2.01 -0.01	30.67 2.12 0.00	36.62 2.61 0.00	38.22 3.13 0.00	33.51 2.70 0.00	39.19 3.46 0.00	34.50 3.29 0.00	33.43 3.05 0.00	32.02 2.95 0.00	31.38 2.88 0.00	31.37 2.91 0.00	31.93 3.07 0.00	43.87 3.39 -5.45	43.72 3.97 0.00	49.24 4.52 0.00	34.03 3.09 0.00	33.54 3.03 0.00	35.95 3.18 0.00	32.63 2.69 -0.71	40.57 3.15 0.00
FREEPORT__CT2 23818	36.13 2.50 0.00	35.70 2.29 0.00	27.57 1.79 -0.48	27.90 1.79 -0.84	31.88 2.01 -0.01	30.67 2.12 0.00	36.62 2.61 0.00	38.22 3.13 0.00	33.51 2.70 0.00	39.19 3.46 0.00	34.50 3.29 0.00	33.43 3.05 0.00	32.02 2.95 0.00	31.38 2.88 0.00	31.37 2.91 0.00	31.93 3.07 0.00	43.87 3.39 -5.45	43.72 3.97 0.00	49.24 4.52 0.00	34.03 3.09 0.00	33.54 3.03 0.00	35.95 3.18 0.00	32.63 2.69 -0.71	40.57 3.15 0.00
FULTON COGEN____ 23766	33.65 0.02 0.00	33.38 -0.04 0.00	25.30 -0.04 -0.03	25.29 -0.04 -0.06	29.86 -0.01 0.00	28.59 0.05 0.00	34.08 0.07 0.00	35.14 0.04 0.00	30.88 0.07 0.00	35.76 0.03 0.00	31.23 0.03 0.00	30.44 0.06 0.00	29.11 0.05 0.00	28.56 0.06 0.00	28.51 0.06 0.00	28.89 0.04 0.00	35.12 0.08 0.00	39.92 0.16 0.00	44.96 0.24 0.00	31.08 0.14 0.00	30.64 0.12 0.00	32.85 0.09 0.00	29.30 0.02 -0.05	37.33 -0.09 0.00
FULTON__LFGE 323630	37.66 4.02 0.00	37.36 3.94 0.00	29.00 2.89 -0.81	29.58 2.89 -1.42	33.37 3.49 -0.01	31.99 3.45 0.00	38.33 4.33 0.00	39.79 4.70 0.00	35.08 4.26 0.00	40.75 5.02 0.00	35.52 4.32 0.00	34.70 4.31 0.00	33.21 4.14 0.00	32.44 3.94 0.00	32.38 3.93 0.00	32.81 3.96 0.00	40.23 5.20 0.00	45.70 5.94 0.00	51.26 6.54 0.00	35.43 4.49 0.00	34.89 4.38 0.00	37.37 4.61 0.00	34.20 3.77 -1.20	41.99 4.56 0.00
G.F.CEMENT__DRP 24184	36.77 3.13 0.00	36.54 3.12 0.00	28.47 2.46 -0.70	28.99 2.49 -1.23	32.90 3.02 -0.01	31.30 2.76 0.00	37.18 3.18 0.00	38.56 3.46 0.00	33.82 3.01 0.00	39.28 3.56 0.00	34.37 3.16 0.00	33.30 2.92 0.00	31.85 2.78 0.00	31.20 2.69 0.00	31.20 2.74 0.00	31.68 2.83 0.00	38.26 3.23 0.00	43.55 3.79 0.00	48.85 4.12 0.00	33.86 2.91 0.00	33.36 2.84 0.00	35.97 3.20 0.00	33.21 2.94 -1.04	41.07 3.65 0.00
GARDENVILLE__LBMP 24039	32.79 -0.85 0.00	32.49 -0.93 0.00	24.64 -0.75 -0.07	24.44 -0.96 -0.13	28.96 -0.90 0.00	27.82 -0.72 0.00	33.03 -0.98 0.00	33.43 -1.66 0.00	29.49 -1.32 0.00	33.67 -2.06 0.00	29.39 -1.81 0.00	28.71 -1.68 0.00	27.49 -1.58 0.00	27.10 -1.40 0.00	27.02 -1.44 0.00	27.25 -1.59 0.00	33.20 -1.83 0.00	37.70 -2.05 0.00	42.76 -1.96 0.00	29.57 -1.37 0.00	29.19 -1.33 0.00	31.27 -1.50 0.00	27.87 -1.47 -0.11	35.44 -1.99 0.00
GENERAL__MILLS 23808	32.85 -0.78 0.00	32.56 -0.86 0.00	24.69 -0.69 -0.07	24.49 -0.91 -0.13	29.01 -0.85 0.00	27.87 -0.66 0.00	33.10 -0.90 0.00	33.50 -1.59 0.00	29.55 -1.26 0.00	33.72 -2.01 0.00	29.44 -1.76 0.00	28.77 -1.62 0.00	27.55 -1.52 0.00	27.16 -1.34 0.00	27.08 -1.38 0.00	27.31 -1.54 0.00	33.28 -1.75 0.00	37.80 -1.96 0.00	42.86 -1.87 0.00	29.64 -1.30 0.00	29.27 -1.25 0.00	31.34 -1.42 0.00	27.94 -1.40 -0.11	35.51 -1.91 0.00
GE_PLASTICS__DRP 24183	35.12 1.48 0.00	34.86 1.45 0.00	27.13 1.17 -0.66	27.60 1.18 -1.15	31.27 1.40 -0.01	29.78 1.24 0.00	35.34 1.34 0.00	36.30 1.21 0.00	31.83 1.02 0.00	37.00 1.28 0.00	32.35 1.15 0.00	31.44 1.05 0.00	30.07 1.00 0.00	29.46 0.96 0.00	29.44 0.98 0.00	29.88 1.03 0.00	36.17 1.14 0.00	41.08 1.32 0.00	46.25 1.53 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.96 1.19 0.00	31.55 1.35 -0.97	39.11 1.69 0.00
GILBOA__1 23756	34.91 1.27 0.00	34.63 1.22 0.00	26.78 0.98 -0.50	27.14 0.99 -0.88	31.02 1.15 -0.01	29.59 1.05 0.00	35.20 1.19 0.00	36.34 1.24 0.00	31.93 1.12 0.00	37.14 1.42 0.00	32.45 1.25 0.00	31.56 1.18 0.00	30.20 1.13 0.00	29.59 1.09 0.00	29.57 1.11 0.00	29.99 1.15 0.00	36.24 1.20 0.00	41.10 1.34 0.00	46.35 1.63 0.00	32.09 1.15 0.00	31.68 1.16 0.00	34.03 1.27 0.00	31.12 1.15 -0.74	38.87 1.45 0.00
GILBOA__2 23757	34.91 1.27 0.00	34.63 1.22 0.00	26.78 0.98 -0.50	27.14 0.99 -0.88	31.02 1.15 -0.01	29.59 1.05 0.00	35.20 1.19 0.00	36.34 1.24 0.00	31.93 1.12 0.00	37.14 1.42 0.00	32.45 1.25 0.00	31.56 1.18 0.00	30.20 1.13 0.00	29.59 1.09 0.00	29.57 1.11 0.00	29.99 1.15 0.00	36.24 1.20 0.00	41.10 1.34 0.00	46.35 1.63 0.00	32.09 1.15 0.00	31.68 1.16 0.00	34.03 1.27 0.00	31.12 1.15 -0.74	38.87 1.45 0.00
GILBOA__3 23758	34.91 1.27 0.00	34.63 1.22 0.00	26.78 0.98 -0.50	27.14 0.99 -0.88	31.02 1.15 -0.01	29.59 1.05 0.00	35.20 1.19 0.00	36.34 1.24 0.00	31.93 1.12 0.00	37.14 1.42 0.00	32.45 1.25 0.00	31.56 1.18 0.00	30.20 1.13 0.00	29.59 1.09 0.00	29.57 1.11 0.00	29.99 1.15 0.00	36.24 1.20 0.00	41.10 1.34 0.00	46.35 1.63 0.00	32.09 1.15 0.00	31.68 1.16 0.00	34.03 1.27 0.00	31.12 1.15 -0.74	38.87 1.45 0.00
GILBOA__4 23759	34.91 1.27 0.00	34.63 1.22 0.00	26.78 0.98 -0.50	27.14 0.99 -0.88	31.02 1.15 -0.01	29.59 1.05 0.00	35.20 1.19 0.00	36.34 1.24 0.00	31.93 1.12 0.00	37.14 1.42 0.00	32.45 1.25 0.00	31.56 1.18 0.00	30.20 1.13 0.00	29.59 1.09 0.00	29.57 1.11 0.00	29.99 1.15 0.00	36.24 1.20 0.00	41.10 1.34 0.00	46.35 1.63 0.00	32.09 1.15 0.00	31.68 1.16 0.00	34.03 1.27 0.00	31.12 1.15 -0.74	38.87 1.45 0.00
GILBOA____ 23599	34.91 1.27 0.00	34.63 1.22 0.00	26.78 0.98 -0.50	27.14 0.99 -0.88	31.02 1.15 -0.01	29.59 1.05 0.00	35.20 1.19 0.00	36.34 1.24 0.00	31.93 1.12 0.00	37.14 1.42 0.00	32.45 1.25 0.00	31.56 1.18 0.00	30.20 1.13 0.00	29.59 1.09 0.00	29.57 1.11 0.00	29.99 1.15 0.00	36.24 1.20 0.00	41.10 1.34 0.00	46.35 1.63 0.00	32.09 1.15 0.00	31.68 1.16 0.00	34.03 1.27 0.00	31.12 1.15 -0.74	38.87 1.45 0.00
GINNA____ 23603	31.66 -1.98 0.00	31.38 -2.03 0.00	23.79 -1.57 -0.05	23.70 -1.67 -0.09	28.01 -1.85 0.00	26.89 -1.65 0.00	32.03 -1.98 0.00	32.77 -2.32 0.00	28.78 -2.03 0.00	33.19 -2.54 0.00	28.98 -2.22 0.00	28.29 -2.10 0.00	27.07 -2.00 0.00	26.63 -1.87 0.00	26.56 -1.90 0.00	26.87 -1.98 0.00	32.79 -2.24 0.00	37.28 -2.48 0.00	42.02 -2.70 0.00	29.02 -1.92 0.00	28.59 -1.93 0.00	30.59 -2.17 0.00	27.24 -2.06 -0.08	34.72 -2.70 0.00
GLEN PARK____ 23778	33.63 -0.01 0.00	33.32 -0.10 0.00	25.21 -0.11 -0.01	25.16 -0.13 -0.03	29.77 -0.10 0.00	28.55 0.01 0.00	34.15 0.15 0.00	35.37 0.28 0.00	31.19 0.38 0.00	36.22 0.49 0.00	31.66 0.46 0.00	30.89 0.50 0.00	29.54 0.47 0.00	28.95 0.45 0.00	28.83 0.37 0.00	29.21 0.36 0.00	35.63 0.60 0.00	40.50 0.75 0.00	45.60 0.88 0.00	31.52 0.58 0.00	31.06 0.54 0.00	33.26 0.50 0.00	29.56 0.31 -0.02	37.55 0.13 0.00

GLENWOOD_IC_1_G5 23712	36.03 2.40 0.00	35.65 2.23 0.00	27.55 1.77 -0.48	27.89 1.78 -0.84	31.86 1.98 -0.01	30.55 2.01 0.00	36.52 2.51 0.00	38.14 3.05 0.00	33.50 2.69 0.00	39.09 3.37 0.00	34.26 3.06 0.00	33.26 2.88 0.00	31.86 2.79 0.00	31.20 2.70 0.00	31.19 2.73 0.00	31.69 2.84 0.00	43.69 3.21 -5.45	43.28 3.52 0.00	48.63 3.90 0.00	33.78 2.84 0.00	33.34 2.83 0.00	35.74 2.98 0.00	32.42 2.48 -0.71	40.36 2.94 0.00
GLENWOOD_IC_2_G1 23688	35.94 2.30 0.00	35.57 2.16 0.00	27.50 1.72 -0.48	27.83 1.72 -0.84	31.79 1.92 -0.01	30.45 1.91 0.00	36.35 2.34 0.00	37.98 2.89 0.00	33.38 2.57 0.00	38.92 3.20 0.00	34.08 2.88 0.00	33.12 2.73 0.00	31.71 2.65 0.00	31.05 2.55 0.00	31.04 2.58 0.00	31.52 2.67 0.00	43.51 3.03 -5.45	43.27 3.51 0.00	48.61 3.89 0.00	33.62 2.68 0.00	33.19 2.67 0.00	35.58 2.81 0.00	32.30 2.36 -0.71	40.24 2.82 0.00
GLENWOOD_IC_3_G1 23689	35.94 2.30 0.00	35.57 2.16 0.00	27.50 1.72 -0.48	27.83 1.72 -0.84	31.79 1.92 -0.01	30.45 1.91 0.00	36.35 2.34 0.00	37.98 2.89 0.00	33.38 2.57 0.00	38.92 3.20 0.00	34.08 2.88 0.00	33.12 2.73 0.00	31.71 2.65 0.00	31.05 2.55 0.00	31.04 2.58 0.00	31.52 2.67 0.00	43.51 3.03 -5.45	43.27 3.51 0.00	48.61 3.89 0.00	33.62 2.68 0.00	33.19 2.67 0.00	35.58 2.81 0.00	32.30 2.36 -0.71	40.24 2.82 0.00
GLENWOOD___4 23550	36.03 2.40 0.00	35.65 2.23 0.00	27.55 1.77 -0.48	27.89 1.78 -0.84	31.86 1.98 -0.01	30.55 2.01 0.00	36.52 2.51 0.00	38.14 3.05 0.00	33.50 2.69 0.00	39.09 3.37 0.00	34.26 3.06 0.00	33.26 2.88 0.00	31.86 2.79 0.00	31.20 2.70 0.00	31.19 2.73 0.00	31.69 2.84 0.00	43.70 3.21 -5.45	43.38 3.62 0.00	48.71 3.99 0.00	33.78 2.84 0.00	33.34 2.83 0.00	35.74 2.98 0.00	32.42 2.48 -0.71	40.36 2.94 0.00
GLENWOOD___5 23614	36.03 2.40 0.00	35.65 2.23 0.00	27.55 1.77 -0.48	27.89 1.78 -0.84	31.86 1.98 -0.01	30.55 2.01 0.00	36.52 2.51 0.00	38.14 3.05 0.00	33.50 2.69 0.00	39.09 3.37 0.00	34.26 3.06 0.00	33.26 2.88 0.00	31.86 2.79 0.00	31.20 2.70 0.00	31.19 2.73 0.00	31.69 2.84 0.00	43.70 3.21 -5.45	43.38 3.62 0.00	48.71 3.99 0.00	33.78 2.84 0.00	33.34 2.83 0.00	35.74 2.98 0.00	32.42 2.48 -0.71	40.36 2.94 0.00
GLOBAL GREEN_PORT_GT1 23814	37.98 4.34 0.00	37.44 4.03 0.00	28.84 3.05 -0.48	29.16 3.05 -0.84	33.42 3.55 -0.01	32.27 3.73 0.00	38.79 4.78 0.00	40.58 5.48 0.00	35.70 4.89 0.00	41.86 6.13 0.00	36.72 5.52 0.00	35.50 5.12 0.00	33.99 4.93 0.00	33.30 4.80 0.00	33.29 4.84 0.00	34.00 5.14 0.00	46.78 6.30 -5.45	47.13 7.38 0.00	53.01 8.29 0.00	36.58 5.64 0.00	35.97 5.45 0.00	38.40 5.64 0.00	34.57 4.63 -0.71	42.75 5.32 0.00
GLOBE___DSASP 323697	31.71 -1.93 0.00	31.43 -1.99 0.00	23.84 -1.54 -0.07	23.63 -1.76 -0.12	28.02 -1.85 0.00	26.91 -1.63 0.00	31.92 -2.09 0.00	32.24 -2.85 0.00	28.39 -2.42 0.00	32.37 -3.36 0.00	28.24 -2.96 0.00	27.63 -2.76 0.00	26.45 -2.61 0.00	26.09 -2.41 0.00	26.01 -2.45 0.00	26.22 -2.63 0.00	31.94 -3.09 0.00	36.19 -3.57 0.00	41.04 -3.69 0.00	28.39 -2.55 0.00	28.03 -2.49 0.00	30.04 -2.73 0.00	26.81 -2.52 -0.10	34.16 -3.27 0.00
GOETHSLN___LBMP 323567	35.73 2.09 0.00	35.39 1.98 0.00	27.40 1.61 -0.48	27.72 1.62 -0.84	31.61 1.73 -0.01	30.16 1.62 0.00	35.94 1.93 0.00	37.69 2.60 0.00	33.19 2.38 0.00	38.64 2.92 0.00	33.73 2.53 0.00	32.86 2.48 0.00	31.46 2.40 0.00	30.79 2.29 0.00	30.77 2.32 0.00	31.19 2.34 0.00	37.63 2.59 0.00	42.82 3.06 0.00	48.04 3.32 0.00	33.21 2.28 0.00	32.84 2.32 0.00	35.21 2.45 0.00	32.01 2.07 -0.71	39.95 2.53 0.00
GOODYEAR_LAKE_HYD 323669	35.10 1.46 0.00	34.81 1.40 0.00	26.46 1.03 -0.12	26.50 1.03 -0.20	31.08 1.21 0.00	29.74 1.20 0.00	35.53 1.52 0.00	36.82 1.73 0.00	32.46 1.65 0.00	37.70 1.97 0.00	32.87 1.67 0.00	32.05 1.66 0.00	30.66 1.60 0.00	30.03 1.52 0.00	29.96 1.50 0.00	30.37 1.52 0.00	36.89 1.86 0.00	41.89 2.14 0.00	47.21 2.49 0.00	32.64 1.70 0.00	32.19 1.66 0.00	34.50 1.74 0.00	30.78 1.38 -0.17	39.03 1.61 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.24 0.60 0.00	33.92 0.51 0.00	25.83 0.37 -0.15	25.91 0.38 -0.26	30.40 0.53 0.00	29.04 0.50 0.00	34.57 0.57 0.00	35.67 0.58 0.00	31.37 0.56 0.00	36.23 0.51 0.00	31.64 0.43 0.00	30.82 0.43 0.00	29.49 0.43 0.00	28.93 0.42 0.00	28.88 0.42 0.00	29.26 0.41 0.00	35.45 0.42 0.00	40.30 0.54 0.00	45.53 0.81 0.00	31.45 0.51 0.00	31.08 0.56 0.00	33.31 0.55 0.00	29.86 0.41 -0.22	37.84 0.42 0.00
GOUDEY___7 23579	34.24 0.60 0.00	33.92 0.51 0.00	25.83 0.37 -0.15	25.91 0.38 -0.26	30.40 0.53 0.00	29.04 0.50 0.00	34.57 0.57 0.00	35.67 0.58 0.00	31.37 0.56 0.00	36.23 0.51 0.00	31.64 0.43 0.00	30.82 0.43 0.00	29.49 0.43 0.00	28.93 0.42 0.00	28.88 0.42 0.00	29.26 0.41 0.00	35.45 0.42 0.00	40.30 0.54 0.00	45.53 0.81 0.00	31.45 0.51 0.00	31.08 0.56 0.00	33.31 0.55 0.00	29.86 0.41 -0.22	37.84 0.42 0.00
GOUDEY___8 23580	34.24 0.60 0.00	33.92 0.51 0.00	25.83 0.37 -0.15	25.91 0.38 -0.26	30.40 0.53 0.00	29.04 0.50 0.00	34.57 0.57 0.00	35.67 0.58 0.00	31.37 0.56 0.00	36.23 0.51 0.00	31.64 0.43 0.00	30.82 0.43 0.00	29.49 0.43 0.00	28.93 0.42 0.00	28.88 0.42 0.00	29.26 0.41 0.00	35.45 0.42 0.00	40.30 0.54 0.00	45.53 0.81 0.00	31.45 0.51 0.00	31.08 0.56 0.00	33.31 0.55 0.00	29.86 0.41 -0.22	37.84 0.42 0.00
GOWANUS_GT1_1 24077	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_2 24078	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_3 24079	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00

GOWANUS_GT1_4 24080	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_5 24084	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_6 24111	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_7 24112	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT1_8 24113	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT2_1 24114	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_2 24115	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_3 24116	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_4 24117	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_5 24118	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_6 24119	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_7 24120	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT2_8 24121	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT3_1 24122	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_2 24123	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00

GOWANUS_GT3_3 24124	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_4 24125	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_5 24126	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_6 24127	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_7 24128	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT3_8 24129	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GOWANUS_GT4_1 24130	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_2 24131	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_3 24132	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_4 24133	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_5 24134	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_6 24135	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_7 24136	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GOWANUS_GT4_8 24137	36.11 2.48 0.00	35.79 2.37 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.94 0.00	36.29 2.29 0.00	38.09 3.00 0.00	33.56 2.75 0.00	39.01 3.28 0.00	34.09 2.89 0.00	33.22 2.83 0.00	31.80 2.74 0.00	31.12 2.62 0.00	31.11 2.66 0.00	31.53 2.68 0.00	37.99 2.96 0.00	43.23 3.48 0.00	48.47 3.75 0.00	33.54 2.61 0.01	33.17 2.65 0.00	35.58 2.81 0.00	32.30 2.37 -0.71	40.26 2.83 0.00
GREENIDGE___3 23582	34.10 0.46 0.00	33.75 0.34 0.00	25.62 0.22 -0.09	25.59 0.16 -0.16	30.22 0.35 0.00	28.95 0.41 0.00	34.51 0.51 0.00	35.49 0.39 0.00	31.27 0.45 0.00	35.97 0.24 0.00	31.41 0.21 0.00	30.62 0.24 0.00	29.30 0.23 0.00	28.78 0.27 0.00	28.72 0.26 0.00	29.06 0.21 0.00	35.35 0.31 0.00	40.26 0.50 0.00	45.54 0.81 0.00	31.44 0.50 0.00	31.05 0.53 0.00	33.19 0.43 0.00	29.58 0.22 -0.13	37.53 0.11 0.00



GREENIDGE___4 23583	34.10 0.46 0.00	33.75 0.34 0.00	25.62 0.22 -0.09	25.59 0.16 -0.16	30.22 0.35 0.00	28.95 0.41 0.00	34.51 0.51 0.00	35.49 0.39 0.00	31.27 0.45 0.00	35.97 0.24 0.00	31.41 0.21 0.00	30.62 0.24 0.00	29.30 0.23 0.00	28.78 0.27 0.00	28.72 0.26 0.00	29.06 0.21 0.00	35.35 0.31 0.00	40.26 0.50 0.00	45.54 0.81 0.00	31.44 0.50 0.00	31.05 0.53 0.00	33.19 0.43 0.00	29.58 0.22 -0.13	37.53 0.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
GROVEVILLE___HYD 323602	36.06 2.43 0.00	35.70 2.28 0.00	27.61 1.81 -0.50	27.96 1.82 -0.88	31.93 2.06 -0.01	30.51 1.97 0.00	36.38 2.37 0.00	37.96 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	34.00 2.80 0.00	33.09 2.71 0.00	31.67 2.61 0.00	31.02 2.51 0.00	31.00 2.54 0.00	31.45 2.60 0.00	38.07 3.04 0.00	43.34 3.58 0.00	48.69 3.96 0.00	33.64 2.70 0.00	33.21 2.70 0.00	35.58 2.82 0.00	32.36 2.39 -0.74	40.29 2.87 0.00
HAMPSHIRE___PAPER_HYD 323593	32.50 -1.13 0.00	32.31 -1.11 0.00	24.40 -0.91 0.00	24.36 -0.91 0.00	28.81 -1.06 0.00	27.59 -0.94 0.00	32.99 -1.02 0.00	34.09 -1.00 0.00	29.98 -0.83 0.00	34.79 -0.94 0.00	30.38 -0.82 0.00	29.61 -0.77 0.00	28.30 -0.76 0.00	27.67 -0.83 0.00	27.43 -1.03 0.00	27.74 -1.11 0.00	33.83 -1.20 0.00	38.37 -1.39 0.00	43.11 -1.61 0.00	29.89 -1.05 0.00	29.61 -0.91 0.00	31.82 -0.94 0.00	28.33 -0.90 0.00	36.28 -1.15 0.00
HARDSCRABBLE_WT_PWR 323673	34.93 1.29 0.00	34.62 1.20 0.00	26.31 1.03 0.02	26.28 1.04 0.03	31.15 1.28 0.00	29.72 1.18 0.00	35.26 1.26 0.00	36.41 1.32 0.00	31.96 1.15 0.00	37.11 1.38 0.00	32.48 1.28 0.00	31.51 1.13 0.00	30.16 1.09 0.00	29.56 1.06 0.00	29.54 1.08 0.00	30.01 1.16 0.00	36.41 1.38 0.00	41.49 1.73 0.00	46.75 2.02 0.00	32.29 1.35 0.00	31.79 1.27 0.00	34.02 1.25 0.00	30.54 1.34 0.03	39.01 1.59 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.78 2.15 0.00	35.45 2.03 0.00	27.36 1.61 -0.44	27.67 1.62 -0.78	31.70 1.82 -0.01	30.26 1.72 0.00	36.07 2.07 0.00	37.61 2.52 0.00	33.10 2.29 0.00	38.51 2.78 0.00	33.64 2.44 0.00	32.74 2.35 0.00	31.35 2.28 0.00	30.69 2.19 0.00	30.69 2.23 0.00	31.13 2.28 0.00	37.65 2.62 0.00	42.86 3.11 0.00	48.18 3.46 0.00	33.29 2.35 0.00	32.88 2.37 0.00	35.24 2.48 0.00	31.99 2.10 -0.66	39.94 2.52 0.00
HARZA MOOSE___RIVER 24016	33.69 0.05 0.00	33.42 0.00 0.00	25.29 -0.02 0.00	25.25 -0.03 0.00	29.86 0.00 0.00	28.60 0.06 0.00	34.16 0.15 0.00	35.33 0.24 0.00	31.09 0.28 0.00	36.07 0.34 0.00	31.50 0.30 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.78 0.28 0.00	28.69 0.23 0.00	29.08 0.23 0.00	35.40 0.37 0.00	40.21 0.46 0.00	45.24 0.51 0.00	31.27 0.33 0.00	30.84 0.32 0.00	33.06 0.30 0.00	29.42 0.19 0.00	37.52 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.97 2.33 0.00	35.64 2.23 0.00	27.59 1.81 -0.48	27.92 1.81 -0.84	31.85 1.98 -0.01	30.40 1.86 0.00	36.23 2.22 0.00	37.98 2.88 0.00	33.44 2.63 0.00	38.92 3.19 0.00	33.98 2.78 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.01 2.50 0.00	31.00 2.54 0.00	31.41 2.56 0.00	37.88 2.85 0.00	43.08 3.32 0.00	48.35 3.63 0.00	33.45 2.52 0.00	33.06 2.54 0.00	35.45 2.68 0.00	32.23 2.30 -0.71	40.20 2.78 0.00
HEMPSTEAD____ 23647	35.94 2.31 0.00	35.54 2.13 0.00	27.47 1.69 -0.48	27.79 1.69 -0.84	31.76 1.89 -0.01	30.53 1.99 0.00	36.52 2.51 0.00	38.12 3.03 0.00	33.45 2.64 0.00	39.07 3.35 0.00	34.30 3.09 0.00	33.25 2.87 0.00	31.85 2.79 0.00	31.20 2.70 0.00	31.20 2.74 0.00	31.73 2.88 0.00	43.71 3.23 -5.45	43.47 3.71 0.00	48.85 4.12 0.00	33.79 2.85 0.00	33.33 2.81 0.00	35.71 2.95 0.00	32.41 2.47 -0.71	40.31 2.89 0.00
HICKLING___1 23621	34.23 0.59 0.00	33.87 0.46 0.00	25.73 0.30 -0.12	25.76 0.28 -0.20	30.39 0.52 0.00	29.04 0.50 0.00	34.56 0.56 0.00	35.55 0.45 0.00	31.29 0.47 0.00	35.92 0.19 0.00	31.36 0.16 0.00	30.55 0.17 0.00	29.26 0.20 0.00	28.73 0.23 0.00	28.69 0.23 0.00	29.03 0.19 0.00	35.18 0.15 0.00	40.03 0.27 0.00	45.38 0.66 0.00	31.30 0.36 0.00	31.00 0.48 0.00	33.19 0.42 0.00	29.62 0.22 -0.17	37.58 0.15 0.00
HICKLING___2 23622	34.23 0.59 0.00	33.87 0.46 0.00	25.73 0.30 -0.12	25.76 0.28 -0.20	30.39 0.52 0.00	29.04 0.50 0.00	34.56 0.56 0.00	35.55 0.45 0.00	31.29 0.47 0.00	35.92 0.19 0.00	31.36 0.16 0.00	30.55 0.17 0.00	29.26 0.20 0.00	28.73 0.23 0.00	28.69 0.23 0.00	29.03 0.19 0.00	35.18 0.15 0.00	40.03 0.27 0.00	45.38 0.66 0.00	31.30 0.36 0.00	31.00 0.48 0.00	33.19 0.42 0.00	29.62 0.22 -0.17	37.58 0.15 0.00
HIGH FALLS___HY 23754	35.64 2.00 0.00	35.25 1.84 0.00	27.22 1.45 -0.47	27.54 1.45 -0.82	31.50 1.62 -0.01	30.12 1.58 0.00	35.97 1.96 0.00	37.58 2.48 0.00	33.13 2.32 0.00	38.59 2.86 0.00	33.73 2.53 0.00	32.86 2.47 0.00	31.46 2.40 0.00	30.78 2.28 0.00	30.78 2.32 0.00	31.21 2.37 0.00	37.81 2.77 0.00	43.05 3.30 0.00	48.40 3.68 0.00	33.42 2.48 0.00	32.99 2.47 0.00	35.30 2.54 0.00	31.97 2.05 -0.70	39.80 2.38 0.00
HILLBURN___GT 23639	35.73 2.09 0.00	35.38 1.97 0.00	27.34 1.58 -0.45	27.65 1.59 -0.79	31.64 1.76 -0.01	30.19 1.65 0.00	35.97 1.97 0.00	37.55 2.46 0.00	33.05 2.24 0.00	38.46 2.73 0.00	33.60 2.40 0.00	32.69 2.31 0.00	31.31 2.24 0.00	30.65 2.15 0.00	30.65 2.19 0.00	31.08 2.23 0.00	37.56 2.53 0.00	42.78 3.02 0.00	48.08 3.35 0.00	33.22 2.29 0.00	32.82 2.31 0.00	35.20 2.43 0.00	31.96 2.06 -0.67	39.89 2.47 0.00
HISHELDN_WT_PWR 323625	32.92 -0.72 0.00	32.63 -0.79 0.00	24.76 -0.62 -0.08	24.59 -0.82 -0.14	29.12 -0.75 0.00	27.92 -0.62 0.00	33.15 -0.85 0.00	33.67 -1.43 0.00	29.71 -1.10 0.00	33.94 -1.78 0.00	29.63 -1.57 0.00	28.86 -1.53 0.00	27.64 -1.43 0.00	27.24 -1.27 0.00	27.18 -1.27 0.00	27.43 -1.42 0.00	33.38 -1.65 0.00	37.93 -1.83 0.00	43.01 -1.72 0.00	29.73 -1.21 0.00	29.41 -1.11 0.00	31.50 -1.27 0.00	28.08 -1.26 -0.12	35.72 -1.70 0.00
HOLTSVILLE_IC_1 23690	36.30 2.66 0.00	35.85 2.43 0.00	27.68 1.89 -0.48	28.00 1.89 -0.84	32.01 2.13 -0.01	30.86 2.32 0.00	37.04 3.04 0.00	38.69 3.60 0.00	33.93 3.12 0.00	39.70 3.97 0.00	34.84 3.64 0.00	33.72 3.34 0.00	32.30 3.23 0.00	31.63 3.13 0.00	31.63 3.18 0.00	32.26 3.42 0.00	44.45 3.97 -5.45	44.33 4.57 0.00	49.79 5.07 0.00	34.39 3.45 0.00	33.87 3.35 0.00	36.25 3.49 0.00	32.84 2.90 -0.71	40.77 3.35 0.00

HOLTSVILLE_IC_10 23699	36.53 2.90 0.00	36.07 2.66 0.00	27.85 2.06 -0.48	28.16 2.05 -0.84	32.21 2.34 -0.01	31.06 2.52 0.00	37.30 3.29 0.00	38.97 3.87 0.00	34.18 3.37 0.00	40.00 4.27 0.00	35.10 3.90 0.00	33.98 3.59 0.00	32.54 3.47 0.00	31.86 3.36 0.00	31.86 3.41 0.00	32.51 3.66 0.00	44.78 4.30 -5.45	44.73 4.97 0.00	50.22 5.50 0.00	34.67 3.73 0.00	34.13 3.62 0.00	36.52 3.75 0.00	33.07 3.13 -0.71	41.03 3.60 0.00
HOLTSVILLE_IC_2 23691	36.30 2.66 0.00	35.85 2.43 0.00	27.68 1.89 -0.48	28.00 1.89 -0.84	32.01 2.13 -0.01	30.86 2.32 0.00	37.04 3.04 0.00	38.69 3.60 0.00	33.93 3.12 0.00	39.70 3.97 0.00	34.84 3.64 0.00	33.72 3.34 0.00	32.30 3.23 0.00	31.63 3.13 0.00	31.63 3.18 0.00	32.26 3.42 0.00	44.45 3.97 -5.45	44.33 4.57 0.00	49.79 5.07 0.00	34.39 3.45 0.00	33.87 3.35 0.00	36.25 3.49 0.00	32.84 2.90 -0.71	40.77 3.35 0.00
HOLTSVILLE_IC_3 23692	36.30 2.66 0.00	35.85 2.43 0.00	27.68 1.89 -0.48	28.00 1.89 -0.84	32.01 2.13 -0.01	30.86 2.32 0.00	37.04 3.04 0.00	38.69 3.60 0.00	33.93 3.12 0.00	39.70 3.97 0.00	34.84 3.64 0.00	33.72 3.34 0.00	32.30 3.23 0.00	31.63 3.13 0.00	31.63 3.18 0.00	32.26 3.42 0.00	44.45 3.97 -5.45	44.33 4.57 0.00	49.79 5.07 0.00	34.39 3.45 0.00	33.87 3.35 0.00	36.25 3.49 0.00	32.84 2.90 -0.71	40.77 3.35 0.00
HOLTSVILLE_IC_4 23693	36.30 2.66 0.00	35.85 2.43 0.00	27.68 1.89 -0.48	28.00 1.89 -0.84	32.01 2.13 -0.01	30.86 2.32 0.00	37.04 3.04 0.00	38.69 3.60 0.00	33.93 3.12 0.00	39.70 3.97 0.00	34.84 3.64 0.00	33.72 3.34 0.00	32.30 3.23 0.00	31.63 3.13 0.00	31.63 3.18 0.00	32.26 3.42 0.00	44.45 3.97 -5.45	44.33 4.57 0.00	49.79 5.07 0.00	34.39 3.45 0.00	33.87 3.35 0.00	36.25 3.49 0.00	32.84 2.90 -0.71	40.77 3.35 0.00
HOLTSVILLE_IC_5 23694	36.30 2.66 0.00	35.85 2.43 0.00	27.68 1.89 -0.48	28.00 1.89 -0.84	32.01 2.13 -0.01	30.86 2.32 0.00	37.04 3.04 0.00	38.69 3.60 0.00	33.93 3.12 0.00	39.70 3.97 0.00	34.84 3.64 0.00	33.72 3.34 0.00	32.30 3.23 0.00	31.63 3.13 0.00	31.63 3.18 0.00	32.26 3.42 0.00	44.45 3.97 -5.45	44.33 4.57 0.00	49.79 5.07 0.00	34.39 3.45 0.00	33.87 3.35 0.00	36.25 3.49 0.00	32.84 2.90 -0.71	40.77 3.35 0.00
HOLTSVILLE_IC_6 23695	36.53 2.90 0.00	36.07 2.66 0.00	27.85 2.06 -0.48	28.16 2.05 -0.84	32.21 2.34 -0.01	31.06 2.52 0.00	37.30 3.29 0.00	38.97 3.87 0.00	34.18 3.37 0.00	40.00 4.27 0.00	35.10 3.90 0.00	33.98 3.59 0.00	32.54 3.47 0.00	31.86 3.36 0.00	31.86 3.41 0.00	32.51 3.66 0.00	44.78 4.30 -5.45	44.73 4.97 0.00	50.22 5.50 0.00	34.67 3.73 0.00	34.13 3.62 0.00	36.52 3.75 0.00	33.07 3.13 -0.71	41.03 3.60 0.00
HOLTSVILLE_IC_7 23696	36.53 2.90 0.00	36.07 2.66 0.00	27.85 2.06 -0.48	28.16 2.05 -0.84	32.21 2.34 -0.01	31.06 2.52 0.00	37.30 3.29 0.00	38.97 3.87 0.00	34.18 3.37 0.00	40.00 4.27 0.00	35.10 3.90 0.00	33.98 3.59 0.00	32.54 3.47 0.00	31.86 3.36 0.00	31.86 3.41 0.00	32.51 3.66 0.00	44.78 4.30 -5.45	44.73 4.97 0.00	50.22 5.50 0.00	34.67 3.73 0.00	34.13 3.62 0.00	36.52 3.75 0.00	33.07 3.13 -0.71	41.03 3.60 0.00
HOLTSVILLE_IC_8 23697	36.53 2.90 0.00	36.07 2.66 0.00	27.85 2.06 -0.48	28.16 2.05 -0.84	32.21 2.34 -0.01	31.06 2.52 0.00	37.30 3.29 0.00	38.97 3.87 0.00	34.18 3.37 0.00	40.00 4.27 0.00	35.10 3.90 0.00	33.98 3.59 0.00	32.54 3.47 0.00	31.86 3.36 0.00	31.86 3.41 0.00	32.51 3.66 0.00	44.78 4.30 -5.45	44.73 4.97 0.00	50.22 5.50 0.00	34.67 3.73 0.00	34.13 3.62 0.00	36.52 3.75 0.00	33.07 3.13 -0.71	41.03 3.60 0.00
HOLTSVILLE_IC_9 23698	36.53 2.90 0.00	36.07 2.66 0.00	27.85 2.06 -0.48	28.16 2.05 -0.84	32.21 2.34 -0.01	31.06 2.52 0.00	37.30 3.29 0.00	38.97 3.87 0.00	34.18 3.37 0.00	40.00 4.27 0.00	35.10 3.90 0.00	33.98 3.59 0.00	32.54 3.47 0.00	31.86 3.36 0.00	31.86 3.41 0.00	32.51 3.66 0.00	44.78 4.30 -5.45	44.73 4.97 0.00	50.22 5.50 0.00	34.67 3.73 0.00	34.13 3.62 0.00	36.52 3.75 0.00	33.07 3.13 -0.71	41.03 3.60 0.00
HOWARD_WT_PWR 323690	34.17 0.53 0.00	33.79 0.38 0.00	25.64 0.23 -0.10	25.49 0.05 -0.17	30.22 0.35 0.00	28.99 0.45 0.00	34.52 0.51 0.00	35.31 0.21 0.00	31.13 0.31 0.00	35.65 -0.08 0.00	31.16 -0.04 0.00	30.34 -0.04 0.00	29.06 0.00 0.00	28.56 0.06 0.00	28.56 0.10 0.00	28.84 0.00 0.00	35.02 -0.02 0.00	39.89 0.14 0.00	45.22 0.50 0.00	31.27 0.33 0.00	30.95 0.43 0.00	33.06 0.30 0.00	29.46 0.08 -0.14	37.42 0.00 0.00
HQ_GEN_CEDARS 23644	31.92 -1.71 0.00	31.87 -1.55 0.00	24.03 -1.28 0.00	24.00 -1.27 0.00	28.35 -1.51 0.00	27.13 -1.41 0.00	32.42 -1.58 0.00	33.42 -1.68 0.00	29.29 -1.53 0.00	33.94 -1.79 0.00	29.61 -1.59 0.00	28.86 -1.53 0.00	27.57 -1.50 0.00	26.99 -1.51 0.00	26.84 -1.62 0.00	27.16 -1.69 0.00	33.13 -1.90 0.00	37.46 -2.30 0.00	42.04 -2.68 0.00	29.13 -1.81 0.00	28.78 -1.74 0.00	30.98 -1.78 0.00	27.64 -1.59 0.00	35.65 -1.78 0.00
HQ_GEN_CEDARS_PROXY 323590	31.92 -1.71 0.00	31.87 -1.55 0.00	24.03 -1.28 0.00	24.00 -1.27 0.00	28.35 -1.51 0.00	27.13 -1.41 0.00	32.42 -1.58 0.00	33.42 -1.68 0.00	29.29 -1.53 0.00	33.94 -1.79 0.00	29.61 -1.59 0.00	28.86 -1.53 0.00	27.57 -1.50 0.00	26.99 -1.51 0.00	26.84 -1.62 0.00	27.16 -1.69 0.00	33.13 -1.90 0.00	37.46 -2.30 0.00	42.04 -2.68 0.00	29.13 -1.81 0.00	28.78 -1.74 0.00	30.98 -1.78 0.00	27.64 -1.59 0.00	35.65 -1.78 0.00
HQ_GEN_IMPORT 323601	32.63 -1.01 0.00	32.50 -0.91 0.00	24.56 -0.75 0.00	24.52 -0.75 0.00	28.98 -0.89 0.00	27.70 -0.84 0.00	33.05 -0.95 0.00	34.08 -1.02 0.00	29.88 -0.93 0.00	34.63 -1.10 0.00	30.23 -0.97 0.00	29.44 -0.94 0.00	28.16 -0.90 0.00	27.61 -0.89 0.00	27.55 -0.91 0.00	27.92 -0.93 0.00	34.00 -1.04 0.00	38.50 -1.26 0.00	43.24 -1.49 0.00	29.92 -1.02 0.00	29.49 -1.03 0.00	31.70 -1.07 0.00	28.28 -0.95 0.00	36.37 -1.05 0.00
HQ_GEN_WHEEL 23651	32.63 -1.01 0.00	32.50 -0.91 0.00	24.56 -0.75 0.00	24.52 -0.75 0.00	28.98 -0.89 0.00	27.70 -0.84 0.00	33.05 -0.95 0.00	34.08 -1.02 0.00	29.88 -0.93 0.00	34.63 -1.10 0.00	30.23 -0.97 0.00	29.44 -0.94 0.00	28.16 -0.90 0.00	27.61 -0.89 0.00	27.55 -0.91 0.00	27.92 -0.93 0.00	34.00 -1.04 0.00	38.50 -1.26 0.00	43.24 -1.49 0.00	29.92 -1.02 0.00	29.49 -1.03 0.00	31.70 -1.07 0.00	28.28 -0.95 0.00	36.37 -1.05 0.00
HUDSON_AVE_GT_3 23810	35.94 2.31 0.00	35.60 2.19 0.00	27.55 1.76 -0.48	27.88 1.77 -0.84	31.80 1.93 -0.01	30.35 1.81 0.00	36.16 2.15 0.00	37.92 2.83 0.00	33.39 2.57 0.00	38.87 3.14 0.00	33.94 2.74 0.00	33.06 2.68 0.00	31.67 2.60 0.00	30.98 2.48 0.00	30.97 2.51 0.00	31.38 2.53 0.00	37.87 2.83 0.00	43.08 3.32 0.00	48.34 3.62 0.00	33.43 2.49 0.00	33.04 2.52 0.00	35.42 2.66 0.00	32.19 2.25 -0.71	40.18 2.76 0.00

HUDSON AVE_GT_4 23540	35.94 2.31 0.00	35.60 2.19 0.00	27.55 1.76 -0.48	27.88 1.77 -0.84	31.80 1.93 -0.01	30.35 1.81 0.00	36.16 2.15 0.00	37.92 2.83 0.00	33.39 2.57 0.00	38.87 3.14 0.00	33.94 2.74 0.00	33.06 2.68 0.00	31.67 2.60 0.00	30.98 2.48 0.00	30.97 2.51 0.00	31.38 2.53 0.00	37.87 2.83 0.00	43.08 3.32 0.00	48.34 3.62 0.00	33.43 2.49 0.00	33.04 2.52 0.00	35.42 2.66 0.00	32.19 2.25 -0.71	40.18 2.76 0.00
HUDSON AVE_GT_5 23657	35.94 2.31 0.00	35.60 2.19 0.00	27.55 1.76 -0.48	27.88 1.77 -0.84	31.80 1.93 -0.01	30.35 1.81 0.00	36.16 2.15 0.00	37.92 2.83 0.00	33.39 2.57 0.00	38.87 3.14 0.00	33.94 2.74 0.00	33.06 2.68 0.00	31.67 2.60 0.00	30.98 2.48 0.00	30.97 2.51 0.00	31.38 2.53 0.00	37.87 2.83 0.00	43.08 3.32 0.00	48.34 3.62 0.00	33.43 2.49 0.00	33.04 2.52 0.00	35.42 2.66 0.00	32.19 2.25 -0.71	40.18 2.76 0.00
HUDSON_AVE_10 24168	35.81 2.18 0.00	35.48 2.06 0.00	27.45 1.67 -0.48	27.78 1.67 -0.84	31.68 1.81 -0.01	30.23 1.69 0.00	36.02 2.02 0.00	37.79 2.70 0.00	33.28 2.47 0.00	38.73 3.00 0.00	33.79 2.59 0.00	32.93 2.54 0.00	31.51 2.45 0.00	30.81 2.31 0.00	30.79 2.33 0.00	31.21 2.36 0.00	37.64 2.61 0.00	42.83 3.07 0.00	48.07 3.35 0.00	33.24 2.30 0.00	32.85 2.33 0.00	35.20 2.43 0.00	32.01 2.07 -0.71	40.02 2.60 0.00
HUNTER MOUNT___DRP 323613	36.14 2.50 0.00	35.80 2.39 0.00	27.74 1.87 -0.56	28.13 1.88 -0.99	32.08 2.20 -0.01	30.62 2.09 0.00	36.47 2.46 0.00	37.75 2.66 0.00	33.21 2.40 0.00	38.67 2.95 0.00	33.83 2.63 0.00	32.93 2.54 0.00	31.50 2.43 0.00	30.84 2.34 0.00	30.80 2.34 0.00	31.24 2.39 0.00	37.87 2.84 0.00	43.09 3.34 0.00	48.51 3.78 0.00	33.53 2.59 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.51 2.45 -0.83	40.37 2.95 0.00
HUNTINGTON_RES_REC 323705	36.17 2.54 0.00	35.72 2.31 0.00	27.58 1.79 -0.48	27.90 1.79 -0.84	31.88 2.01 -0.01	30.72 2.18 0.00	36.86 2.85 0.00	38.51 3.41 0.00	33.76 2.95 0.00	39.50 3.77 0.00	34.68 3.48 0.00	33.57 3.18 0.00	32.16 3.10 0.00	31.50 3.00 0.00	31.50 3.04 0.00	32.10 3.26 0.00	44.25 3.77 -5.45	44.11 4.36 0.00	49.56 4.84 0.00	34.24 3.31 0.00	33.73 3.21 0.00	36.11 3.35 0.00	32.72 2.78 -0.71	40.64 3.22 0.00
HUNTLEY___63 23557	32.52 -1.12 0.00	32.23 -1.19 0.00	24.44 -0.94 -0.07	24.22 -1.17 -0.12	28.72 -1.15 0.00	27.60 -0.94 0.00	32.72 -1.29 0.00	33.05 -2.05 0.00	29.18 -1.63 0.00	33.28 -2.45 0.00	29.06 -2.14 0.00	28.41 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.74 -1.72 0.00	26.97 -1.87 0.00	32.87 -2.17 0.00	37.30 -2.45 0.00	42.30 -2.42 0.00	29.25 -1.70 0.00	28.87 -1.66 0.00	30.93 -1.84 0.00	27.57 -1.76 -0.10	35.08 -2.34 0.00
HUNTLEY___64 23558	32.52 -1.12 0.00	32.23 -1.19 0.00	24.44 -0.94 -0.07	24.22 -1.17 -0.12	28.72 -1.15 0.00	27.60 -0.94 0.00	32.72 -1.29 0.00	33.05 -2.05 0.00	29.18 -1.63 0.00	33.28 -2.45 0.00	29.06 -2.14 0.00	28.41 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.74 -1.72 0.00	26.97 -1.87 0.00	32.87 -2.17 0.00	37.30 -2.45 0.00	42.30 -2.42 0.00	29.25 -1.70 0.00	28.87 -1.66 0.00	30.93 -1.84 0.00	27.57 -1.76 -0.10	35.08 -2.34 0.00
HUNTLEY___65 23559	32.52 -1.12 0.00	32.23 -1.19 0.00	24.44 -0.94 -0.07	24.22 -1.17 -0.12	28.72 -1.15 0.00	27.60 -0.94 0.00	32.72 -1.29 0.00	33.05 -2.05 0.00	29.18 -1.63 0.00	33.28 -2.45 0.00	29.06 -2.14 0.00	28.41 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.74 -1.72 0.00	26.97 -1.87 0.00	32.87 -2.17 0.00	37.30 -2.45 0.00	42.30 -2.42 0.00	29.25 -1.70 0.00	28.87 -1.66 0.00	30.93 -1.84 0.00	27.57 -1.76 -0.10	35.08 -2.34 0.00
HUNTLEY___66 23560	32.52 -1.12 0.00	32.23 -1.19 0.00	24.44 -0.94 -0.07	24.22 -1.17 -0.12	28.72 -1.15 0.00	27.60 -0.94 0.00	32.72 -1.29 0.00	33.05 -2.05 0.00	29.18 -1.63 0.00	33.28 -2.45 0.00	29.06 -2.14 0.00	28.41 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.74 -1.72 0.00	26.97 -1.87 0.00	32.87 -2.17 0.00	37.30 -2.45 0.00	42.30 -2.42 0.00	29.25 -1.70 0.00	28.87 -1.66 0.00	30.93 -1.84 0.00	27.57 -1.76 -0.10	35.08 -2.34 0.00
HUNTLEY___67 23561	32.39 -1.25 0.00	32.10 -1.32 0.00	24.35 -1.03 -0.07	24.15 -1.24 -0.13	28.62 -1.25 0.00	27.48 -1.06 0.00	32.64 -1.37 0.00	33.02 -2.07 0.00	29.09 -1.72 0.00	33.21 -2.52 0.00	28.97 -2.23 0.00	28.33 -2.06 0.00	27.12 -1.95 0.00	26.74 -1.76 0.00	26.65 -1.80 0.00	26.88 -1.97 0.00	32.75 -2.28 0.00	37.15 -2.60 0.00	42.13 -2.59 0.00	29.14 -1.80 0.00	28.77 -1.75 0.00	30.82 -1.94 0.00	27.49 -1.85 -0.11	34.97 -2.45 0.00
HUNTLEY___68 23562	32.39 -1.25 0.00	32.10 -1.32 0.00	24.35 -1.03 -0.07	24.15 -1.24 -0.13	28.62 -1.25 0.00	27.48 -1.06 0.00	32.64 -1.37 0.00	33.02 -2.07 0.00	29.09 -1.72 0.00	33.21 -2.52 0.00	28.97 -2.23 0.00	28.33 -2.06 0.00	27.12 -1.95 0.00	26.74 -1.76 0.00	26.65 -1.80 0.00	26.88 -1.97 0.00	32.75 -2.28 0.00	37.15 -2.60 0.00	42.13 -2.59 0.00	29.14 -1.80 0.00	28.77 -1.75 0.00	30.82 -1.94 0.00	27.49 -1.85 -0.11	34.97 -2.45 0.00
HYLAND___LFGE 323620	33.77 0.13 0.00	33.43 0.01 0.00	25.35 -0.04 -0.08	25.23 -0.17 -0.14	29.87 0.00 0.00	28.68 0.14 0.00	34.21 0.20 0.00	35.01 -0.08 0.00	30.89 0.08 0.00	35.46 -0.27 0.00	31.00 -0.20 0.00	30.22 -0.17 0.00	28.91 -0.16 0.00	28.43 -0.07 0.00	28.36 -0.10 0.00	28.68 -0.17 0.00	34.97 -0.06 0.00	39.80 0.05 0.00	45.04 0.32 0.00	31.10 0.16 0.00	30.69 0.18 0.00	32.82 0.06 0.00	29.20 -0.15 -0.12	37.03 -0.39 0.00
INDECK___CORINTH 23802	36.83 3.20 0.00	36.59 3.17 0.00	28.50 2.49 -0.70	29.02 2.51 -1.24	32.93 3.06 -0.01	31.36 2.82 0.00	37.26 3.25 0.00	38.62 3.53 0.00	33.89 3.08 0.00	39.39 3.66 0.00	34.44 3.24 0.00	33.39 3.01 0.00	31.94 2.87 0.00	31.28 2.78 0.00	31.27 2.82 0.00	31.76 2.91 0.00	38.30 3.27 0.00	43.59 3.84 0.00	48.83 4.11 0.00	33.83 2.89 0.00	33.33 2.82 0.00	36.01 3.25 0.00	33.27 3.00 -1.05	41.13 3.71 0.00
INDECK___ILION 23567	34.49 0.86 0.00	34.21 0.79 0.00	25.96 0.67 0.02	25.91 0.67 0.03	30.70 0.83 0.00	29.30 0.76 0.00	34.85 0.84 0.00	35.98 0.88 0.00	31.60 0.78 0.00	36.67 0.94 0.00	32.06 0.86 0.00	31.16 0.78 0.00	29.81 0.74 0.00	29.23 0.73 0.00	29.20 0.74 0.00	29.64 0.79 0.00	35.97 0.94 0.00	40.91 1.16 0.00	46.07 1.34 0.00	31.84 0.90 0.00	31.39 0.87 0.00	33.65 0.89 0.00	30.08 0.88 0.03	38.45 1.03 0.00
INDECK___OLEAN 23982	33.76 0.12 0.00	33.35 -0.07 0.00	25.26 -0.14 -0.09	25.38 -0.05 -0.16	30.04 0.17 0.00	28.55 0.01 0.00	33.87 -0.14 0.00	34.90 -0.19 0.00	30.70 -0.12 0.00	35.07 -0.66 0.00	30.58 -0.62 0.00	29.79 -0.60 0.00	28.56 -0.51 0.00	27.99 -0.51 0.00	27.95 -0.51 0.00	28.30 -0.55 0.00	34.05 -0.98 0.00	38.76 -0.99 0.00	44.24 -0.48 0.00	30.41 -0.52 0.00	30.25 -0.27 0.00	32.37 -0.39 0.00	28.87 -0.49 -0.13	36.66 -0.76 0.00

INDECK___OSWEGO 23783	33.50 -0.13 0.00	33.23 -0.19 0.00	25.20 -0.14 -0.03	25.17 -0.15 -0.06	29.72 -0.14 0.00	28.44 -0.09 0.00	33.90 -0.11 0.00	34.96 -0.13 0.00	30.73 -0.09 0.00	35.59 -0.14 0.00	31.08 -0.12 0.00	30.29 -0.09 0.00	28.98 -0.08 0.00	28.43 -0.07 0.00	28.38 -0.08 0.00	28.75 -0.10 0.00	34.94 -0.09 0.00	39.69 -0.07 0.00	44.70 -0.02 0.00	30.91 -0.03 0.00	30.49 -0.03 0.00	32.70 -0.06 0.00	29.17 -0.10 -0.05	37.18 -0.24 0.00
INDECK___YERKES 23781	32.54 -1.09 0.00	32.26 -1.16 0.00	24.46 -0.91 -0.07	24.24 -1.15 -0.12	28.74 -1.12 0.00	27.62 -0.92 0.00	32.76 -1.25 0.00	33.08 -2.01 0.00	29.22 -1.59 0.00	33.32 -2.41 0.00	29.09 -2.11 0.00	28.44 -1.95 0.00	27.24 -1.83 0.00	26.85 -1.65 0.00	26.77 -1.69 0.00	27.00 -1.84 0.00	32.90 -2.13 0.00	37.35 -2.41 0.00	42.35 -2.38 0.00	29.28 -1.66 0.00	28.90 -1.62 0.00	30.96 -1.80 0.00	27.60 -1.73 -0.10	35.11 -2.31 0.00
INDIAN POINT_GT_1 24139	35.61 1.98 0.00	35.28 1.86 0.00	27.29 1.51 -0.47	27.61 1.51 -0.83	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.87 0.00	37.48 2.39 0.00	32.99 2.17 0.00	38.41 2.67 0.00	33.54 2.34 0.00	32.64 2.25 0.00	31.25 2.18 0.00	30.59 2.09 0.00	30.58 2.12 0.00	31.01 2.17 0.00	37.47 2.44 0.00	42.66 2.91 0.00	47.94 3.21 0.00	33.13 2.19 0.00	32.73 2.21 0.00	35.09 2.32 0.00	31.90 1.97 -0.70	39.80 2.38 0.00
INDIAN POINT_GT_2 23659	35.61 1.98 0.00	35.28 1.86 0.00	27.29 1.51 -0.47	27.61 1.51 -0.83	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.87 0.00	37.48 2.39 0.00	32.99 2.17 0.00	38.41 2.67 0.00	33.54 2.34 0.00	32.64 2.25 0.00	31.25 2.18 0.00	30.59 2.09 0.00	30.58 2.12 0.00	31.01 2.17 0.00	37.47 2.44 0.00	42.66 2.91 0.00	47.94 3.21 0.00	33.13 2.19 0.00	32.73 2.21 0.00	35.09 2.32 0.00	31.90 1.97 -0.70	39.80 2.38 0.00
INDIAN POINT_GT_3 24019	35.61 1.98 0.00	35.28 1.86 0.00	27.29 1.51 -0.47	27.61 1.51 -0.83	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.87 0.00	37.48 2.39 0.00	32.99 2.17 0.00	38.41 2.67 0.00	33.54 2.34 0.00	32.64 2.25 0.00	31.25 2.18 0.00	30.59 2.09 0.00	30.58 2.12 0.00	31.01 2.17 0.00	37.47 2.44 0.00	42.66 2.91 0.00	47.94 3.21 0.00	33.13 2.19 0.00	32.73 2.21 0.00	35.09 2.32 0.00	31.90 1.97 -0.70	39.80 2.38 0.00
INDIAN POINT___2 23530	35.52 1.89 0.00	35.19 1.77 0.00	27.21 1.44 -0.46	27.53 1.45 -0.82	31.46 1.59 -0.01	30.03 1.49 0.00	35.79 1.78 0.00	37.38 2.29 0.00	32.89 2.08 0.00	38.28 2.55 0.00	33.44 2.24 0.00	32.54 2.16 0.00	31.16 2.10 0.00	30.50 2.00 0.00	30.49 2.03 0.00	30.92 2.07 0.00	37.37 2.33 0.00	42.54 2.78 0.00	47.80 3.07 0.00	33.03 2.09 0.00	32.64 2.12 0.00	34.99 2.23 0.00	31.80 1.88 -0.69	39.69 2.26 0.00
INDIAN POINT___3 23531	35.51 1.88 0.00	35.17 1.76 0.00	27.21 1.43 -0.47	27.54 1.43 -0.83	31.45 1.58 -0.01	30.02 1.48 0.00	35.77 1.77 0.00	37.37 2.27 0.00	32.89 2.08 0.00	38.27 2.54 0.00	33.44 2.23 0.00	32.54 2.15 0.00	31.14 2.07 0.00	30.49 1.99 0.00	30.48 2.02 0.00	30.91 2.06 0.00	37.35 2.32 0.00	42.51 2.76 0.00	47.77 3.04 0.00	33.03 2.09 0.00	32.62 2.10 0.00	34.98 2.21 0.00	31.80 1.87 -0.70	39.67 2.25 0.00
IP CORINTH___1 23988	36.83 3.20 0.00	36.59 3.17 0.00	28.50 2.49 -0.70	29.02 2.51 -1.24	32.93 3.06 -0.01	31.36 2.82 0.00	37.26 3.25 0.00	38.62 3.53 0.00	33.89 3.08 0.00	39.39 3.66 0.00	34.44 3.24 0.00	33.39 3.01 0.00	31.94 2.87 0.00	31.28 2.78 0.00	31.27 2.82 0.00	31.76 2.91 0.00	38.30 3.27 0.00	43.59 3.84 0.00	48.83 4.11 0.00	33.83 2.89 0.00	33.33 2.82 0.00	36.01 3.25 0.00	33.27 3.00 -1.05	41.13 3.71 0.00
IP___TICONDEROGA 23804	37.65 4.02 0.00	37.51 4.09 0.00	29.24 3.26 -0.67	29.76 3.31 -1.19	33.92 4.05 -0.01	32.13 3.59 0.00	38.10 4.09 0.00	39.82 4.72 0.00	34.81 4.00 0.00	40.40 4.67 0.00	35.34 4.14 0.00	34.12 3.73 0.00	32.63 3.57 0.00	31.98 3.48 0.00	32.03 3.57 0.00	32.56 3.71 0.00	39.33 4.30 0.00	44.83 5.07 0.00	50.49 5.77 0.00	35.04 4.10 0.00	34.51 3.99 0.00	37.08 4.32 0.00	34.05 3.82 -1.00	42.17 4.75 0.00
ISLIP_RES_REC 323679	36.74 3.10 0.00	36.29 2.87 0.00	28.00 2.22 -0.48	28.31 2.20 -0.84	32.40 2.52 -0.01	31.25 2.72 0.00	37.54 3.53 0.00	39.22 4.13 0.00	34.41 3.60 0.00	40.30 4.58 0.00	35.38 4.18 0.00	34.24 3.85 0.00	32.78 3.72 0.00	32.09 3.59 0.00	32.10 3.64 0.00	32.75 3.90 0.00	45.11 4.63 -5.45	45.11 5.36 0.00	50.63 5.91 0.00	34.91 3.97 0.00	34.35 3.84 0.00	36.75 3.99 0.00	33.26 3.32 -0.71	41.26 3.83 0.00
JARVIS____ 23743	33.96 0.32 0.00	33.72 0.30 0.00	25.53 0.25 0.02	25.49 0.25 0.03	30.15 0.28 0.00	28.80 0.26 0.00	34.31 0.30 0.00	35.40 0.31 0.00	31.09 0.28 0.00	36.07 0.34 0.00	31.50 0.30 0.00	30.69 0.30 0.00	29.36 0.29 0.00	28.79 0.28 0.00	28.74 0.28 0.00	29.15 0.30 0.00	35.38 0.34 0.00	40.15 0.39 0.00	45.17 0.44 0.00	31.25 0.31 0.00	30.83 0.31 0.00	33.13 0.36 0.00	29.52 0.32 0.03	37.77 0.34 0.00
JENNISON___1 23625	35.52 1.89 0.00	35.19 1.78 0.00	26.78 1.32 -0.16	26.87 1.33 -0.27	31.52 1.65 0.00	30.19 1.65 0.00	36.04 2.04 0.00	37.30 2.21 0.00	32.90 2.09 0.00	38.10 2.38 0.00	33.26 2.06 0.00	32.43 2.04 0.00	30.99 1.92 0.00	30.36 1.86 0.00	30.28 1.82 0.00	30.68 1.84 0.00	37.34 2.30 0.00	42.46 2.71 0.00	47.92 3.19 0.00	33.06 2.12 0.00	32.60 2.08 0.00	34.89 2.12 0.00	31.17 1.71 -0.23	39.39 1.97 0.00
JENNISON___2 23626	35.52 1.89 0.00	35.19 1.78 0.00	26.78 1.32 -0.16	26.87 1.33 -0.27	31.52 1.65 0.00	30.19 1.65 0.00	36.04 2.04 0.00	37.30 2.21 0.00	32.90 2.09 0.00	38.10 2.38 0.00	33.26 2.06 0.00	32.43 2.04 0.00	30.99 1.92 0.00	30.36 1.86 0.00	30.28 1.82 0.00	30.68 1.84 0.00	37.34 2.30 0.00	42.46 2.71 0.00	47.92 3.19 0.00	33.06 2.12 0.00	32.60 2.08 0.00	34.89 2.12 0.00	31.17 1.71 -0.23	39.39 1.97 0.00
KEDC PORT_JEFF_GT2 24210	36.44 2.81 0.00	35.98 2.56 0.00	27.77 1.99 -0.48	28.09 1.99 -0.84	32.12 2.25 -0.01	30.98 2.44 0.00	37.19 3.19 0.00	38.85 3.76 0.00	34.08 3.27 0.00	39.88 4.15 0.00	35.01 3.81 0.00	33.87 3.49 0.00	32.44 3.38 0.00	31.78 3.28 0.00	31.78 3.33 0.00	32.42 3.57 0.00	44.67 4.19 -5.45	44.60 4.84 0.00	50.08 5.36 0.00	34.59 3.65 0.00	34.05 3.53 0.00	36.44 3.68 0.00	32.99 3.05 -0.71	40.93 3.51 0.00
KEDC PORT_JEFF_GT3 24211	36.44 2.81 0.00	35.98 2.56 0.00	27.77 1.99 -0.48	28.09 1.99 -0.84	32.12 2.25 -0.01	30.98 2.44 0.00	37.19 3.19 0.00	38.85 3.76 0.00	34.08 3.27 0.00	39.88 4.15 0.00	35.01 3.81 0.00	33.87 3.49 0.00	32.44 3.38 0.00	31.78 3.28 0.00	31.78 3.33 0.00	32.42 3.57 0.00	44.67 4.19 -5.45	44.60 4.84 0.00	50.08 5.36 0.00	34.59 3.65 0.00	34.05 3.53 0.00	36.44 3.68 0.00	32.99 3.05 -0.71	40.93 3.51 0.00

KEDC_GLWD_GT4 24219	36.03 2.40 0.00	35.65 2.23 0.00	27.55 1.77 -0.48	27.89 1.78 -0.84	31.86 1.98 -0.01	30.55 2.01 0.00	36.52 2.51 0.00	38.14 3.05 0.00	33.50 2.69 0.00	39.09 3.37 0.00	34.26 3.06 0.00	33.26 2.88 0.00	31.86 2.79 0.00	31.20 2.70 0.00	31.19 2.73 0.00	31.69 2.84 0.00	43.69 3.21 -5.45	43.28 3.52 0.00	48.63 3.90 0.00	33.78 2.84 0.00	33.34 2.83 0.00	35.74 2.98 0.00	32.42 2.48 -0.71	40.36 2.94 0.00
KEDC_GLWD_GT5 24220	36.03 2.40 0.00	35.65 2.23 0.00	27.55 1.77 -0.48	27.89 1.78 -0.84	31.86 1.98 -0.01	30.55 2.01 0.00	36.52 2.51 0.00	38.14 3.05 0.00	33.50 2.69 0.00	39.09 3.37 0.00	34.26 3.06 0.00	33.26 2.88 0.00	31.86 2.79 0.00	31.20 2.70 0.00	31.19 2.73 0.00	31.69 2.84 0.00	43.69 3.21 -5.45	43.28 3.52 0.00	48.63 3.90 0.00	33.78 2.84 0.00	33.34 2.83 0.00	35.74 2.98 0.00	32.42 2.48 -0.71	40.36 2.94 0.00
KENSICO____ 23655	35.75 2.12 0.00	35.43 2.01 0.00	27.40 1.61 -0.48	27.73 1.62 -0.84	31.66 1.79 -0.01	30.23 1.70 0.00	36.04 2.03 0.00	37.67 2.57 0.00	33.14 2.33 0.00	38.59 2.86 0.00	33.72 2.52 0.00	32.81 2.43 0.00	31.40 2.34 0.00	30.75 2.25 0.00	30.73 2.28 0.00	31.17 2.32 0.00	37.65 2.62 0.00	42.86 3.10 0.00	48.15 3.43 0.00	33.28 2.34 0.00	32.88 2.37 0.00	35.24 2.48 0.00	32.04 2.10 -0.71	39.97 2.55 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.74 2.10 0.00	35.35 1.94 0.00	27.27 1.53 -0.44	27.57 1.53 -0.77	31.59 1.72 -0.01	30.20 1.66 0.00	36.05 2.04 0.00	37.64 2.55 0.00	33.18 2.37 0.00	38.65 2.92 0.00	33.79 2.59 0.00	32.90 2.52 0.00	31.51 2.44 0.00	30.82 2.32 0.00	30.82 2.36 0.00	31.25 2.41 0.00	37.86 2.83 0.00	43.12 3.37 0.00	48.49 3.76 0.00	33.48 2.54 0.00	33.04 2.52 0.00	35.37 2.61 0.00	32.02 2.14 -0.65	39.93 2.51 0.00
KIAC_JFK_GT1 23816	35.84 2.20 0.00	35.50 2.08 0.00	27.47 1.69 -0.48	27.78 1.67 -0.84	31.68 1.81 -0.01	30.19 1.65 0.00	35.93 1.93 0.00	37.71 2.62 0.00	33.23 2.42 0.00	38.67 2.94 0.00	33.63 2.43 0.00	32.82 2.44 0.00	31.40 2.34 0.00	30.65 2.15 0.00	30.65 2.19 0.00	31.06 2.21 0.00	37.45 2.42 0.00	42.65 2.89 0.00	47.86 3.14 0.00	33.11 2.17 0.00	32.71 2.19 0.00	35.00 2.24 0.00	31.89 1.95 -0.71	39.92 2.50 0.00
KIAC_JFK_GT2 23817	35.84 2.20 0.00	35.50 2.08 0.00	27.47 1.69 -0.48	27.78 1.67 -0.84	31.68 1.81 -0.01	30.19 1.65 0.00	35.93 1.93 0.00	37.71 2.62 0.00	33.23 2.42 0.00	38.67 2.94 0.00	33.63 2.43 0.00	32.82 2.44 0.00	31.40 2.34 0.00	30.65 2.15 0.00	30.65 2.19 0.00	31.06 2.21 0.00	37.45 2.42 0.00	42.65 2.89 0.00	47.86 3.14 0.00	33.11 2.17 0.00	32.71 2.19 0.00	35.00 2.24 0.00	31.89 1.95 -0.71	39.92 2.50 0.00
KINTIGH____ 23543	32.38 -1.26 0.00	32.10 -1.32 0.00	24.33 -1.04 -0.06	24.18 -1.20 -0.11	28.64 -1.23 0.00	27.48 -1.06 0.00	32.68 -1.32 0.00	33.24 -1.86 0.00	29.24 -1.57 0.00	33.48 -2.25 0.00	29.23 -1.97 0.00	28.55 -1.83 0.00	27.33 -1.73 0.00	26.92 -1.58 0.00	26.84 -1.62 0.00	27.10 -1.75 0.00	33.01 -2.03 0.00	37.45 -2.31 0.00	42.39 -2.33 0.00	29.31 -1.63 0.00	28.93 -1.59 0.00	30.99 -1.77 0.00	27.64 -1.68 -0.09	35.17 -2.25 0.00
LEDERLE____ 23769	35.86 2.22 0.00	35.52 2.10 0.00	27.44 1.68 -0.46	27.76 1.69 -0.80	31.75 1.87 -0.01	30.31 1.77 0.00	36.11 2.10 0.00	37.69 2.60 0.00	33.17 2.36 0.00	38.60 2.88 0.00	33.72 2.52 0.00	32.82 2.43 0.00	31.42 2.36 0.00	30.76 2.26 0.00	30.76 2.30 0.00	31.20 2.35 0.00	37.71 2.68 0.00	42.94 3.18 0.00	48.25 3.53 0.00	33.35 2.41 0.00	32.95 2.43 0.00	35.33 2.56 0.00	32.08 2.17 -0.68	40.04 2.62 0.00
LINDEN COGEN____ 23786	35.70 2.06 0.00	35.36 1.95 0.00	27.38 1.60 -0.48	27.70 1.60 -0.84	31.59 1.72 -0.01	30.14 1.60 0.00	35.91 1.91 0.00	37.67 2.58 0.00	33.16 2.35 0.00	38.61 2.88 0.00	33.71 2.51 0.00	32.83 2.45 0.00	31.45 2.38 0.00	30.77 2.27 0.00	30.75 2.29 0.00	31.16 2.32 0.00	37.60 2.56 0.00	42.79 3.03 0.00	48.02 3.30 0.00	33.19 2.25 0.00	32.82 2.30 0.00	35.19 2.43 0.00	31.98 2.05 -0.71	39.92 2.50 0.00
LIPA_MISC_IPP 23656	36.37 2.74 0.00	35.91 2.50 0.00	27.72 1.94 -0.48	28.04 1.93 -0.84	32.06 2.19 -0.01	30.92 2.38 0.00	37.12 3.12 0.00	38.80 3.70 0.00	34.03 3.21 0.00	39.83 4.10 0.00	34.95 3.75 0.00	33.81 3.42 0.00	32.38 3.31 0.00	31.72 3.21 0.00	31.72 3.27 0.00	32.37 3.52 0.00	44.61 4.13 -5.45	44.55 4.79 0.00	50.03 5.31 0.00	34.55 3.62 0.00	34.02 3.50 0.00	36.40 3.64 0.00	32.95 3.02 -0.71	40.86 3.44 0.00
LISF____SOLAR 323691	36.37 2.74 0.00	35.91 2.50 0.00	27.72 1.93 -0.48	28.04 1.93 -0.84	32.06 2.19 -0.01	30.92 2.38 0.00	37.13 3.12 0.00	38.80 3.70 0.00	34.03 3.21 0.00	39.83 4.11 0.00	34.95 3.75 0.00	33.80 3.41 0.00	32.36 3.30 0.00	31.71 3.21 0.00	31.73 3.27 0.00	32.38 3.53 0.00	44.63 4.15 -5.45	44.57 4.81 0.00	50.06 5.34 0.00	34.57 3.63 0.00	34.04 3.52 0.00	36.41 3.65 0.00	32.95 3.02 -0.71	40.86 3.44 0.00
LITTLE FALLS____HYD 24013	35.15 1.52 0.00	34.82 1.40 0.00	26.49 1.20 0.02	26.46 1.23 0.03	31.39 1.52 0.00	29.93 1.40 0.00	35.48 1.48 0.00	36.63 1.54 0.00	32.16 1.35 0.00	37.35 1.62 0.00	32.72 1.52 0.00	31.71 1.32 0.00	30.32 1.25 0.00	29.73 1.23 0.00	29.71 1.25 0.00	30.21 1.36 0.00	36.65 1.62 0.00	41.81 2.06 0.00	47.12 2.40 0.00	32.54 1.60 0.00	32.06 1.55 0.00	34.29 1.53 0.00	30.80 1.60 0.03	39.31 1.89 0.00
LI_NEWBRIDGE____DRP 323616	35.90 2.26 0.00	35.50 2.08 0.00	27.42 1.64 -0.48	27.75 1.65 -0.84	31.71 1.84 -0.01	30.53 1.99 0.00	36.59 2.59 0.00	38.15 3.06 0.00	33.42 2.61 0.00	39.06 3.34 0.00	34.27 3.07 0.00	33.22 2.84 0.00	31.82 2.76 0.00	31.18 2.68 0.00	31.16 2.71 0.00	31.71 2.87 0.00	43.73 3.25 -5.45	43.51 3.76 0.00	48.87 4.15 0.00	33.78 2.84 0.00	33.30 2.79 0.00	35.69 2.93 0.00	32.39 2.46 -0.71	40.28 2.86 0.00
LONG_LAKE_PHOENIX 24014	33.65 0.02 0.00	33.38 -0.04 0.00	25.30 -0.04 -0.03	25.29 -0.04 -0.06	29.86 -0.01 0.00	28.59 0.05 0.00	34.08 0.07 0.00	35.14 0.04 0.00	30.88 0.07 0.00	35.76 0.03 0.00	31.23 0.03 0.00	30.44 0.06 0.00	29.11 0.05 0.00	28.56 0.06 0.00	28.51 0.06 0.00	28.89 0.04 0.00	35.12 0.08 0.00	39.92 0.16 0.00	44.96 0.24 0.00	31.08 0.14 0.00	30.64 0.12 0.00	32.85 0.09 0.00	29.30 0.02 -0.05	37.33 -0.09 0.00
LOVETT____3 23632	35.52 1.88 0.00	35.18 1.76 0.00	27.20 1.43 -0.46	27.52 1.45 -0.81	31.46 1.59 -0.01	30.02 1.48 0.00	35.77 1.76 0.00	37.35 2.26 0.00	32.86 2.05 0.00	38.25 2.52 0.00	33.41 2.21 0.00	32.51 2.13 0.00	31.13 2.06 0.00	30.46 1.96 0.00	30.46 2.01 0.00	30.90 2.05 0.00	37.33 2.30 0.00	42.50 2.75 0.00	47.76 3.03 0.00	33.01 2.07 0.00	32.62 2.10 0.00	34.97 2.21 0.00	31.77 1.86 -0.68	39.67 2.25 0.00

LOVETT___4 23642	35.62 1.98 0.00	35.28 1.86 0.00	27.27 1.51 -0.46	27.59 1.51 -0.81	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.86 0.00	37.45 2.36 0.00	32.95 2.14 0.00	38.35 2.62 0.00	33.50 2.30 0.00	32.60 2.21 0.00	31.21 2.15 0.00	30.55 2.05 0.00	30.54 2.09 0.00	30.98 2.13 0.00	37.44 2.41 0.00	42.63 2.87 0.00	47.90 3.17 0.00	33.10 2.16 0.00	32.71 2.19 0.00	35.07 2.31 0.00	31.86 1.95 -0.68	39.77 2.35 0.00
LOVETT___5 23593	35.62 1.98 0.00	35.28 1.86 0.00	27.27 1.51 -0.46	27.59 1.51 -0.81	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.86 0.00	37.45 2.36 0.00	32.95 2.14 0.00	38.35 2.62 0.00	33.50 2.30 0.00	32.60 2.21 0.00	31.21 2.15 0.00	30.55 2.05 0.00	30.54 2.09 0.00	30.98 2.13 0.00	37.44 2.41 0.00	42.63 2.87 0.00	47.90 3.17 0.00	33.10 2.16 0.00	32.71 2.19 0.00	35.07 2.31 0.00	31.86 1.95 -0.68	39.77 2.35 0.00
LOWER RAQUET___HYD 24057	32.02 -1.61 0.00	31.94 -1.48 0.00	24.07 -1.24 0.00	24.03 -1.23 0.00	28.41 -1.45 0.00	27.20 -1.33 0.00	32.54 -1.47 0.00	33.58 -1.52 0.00	29.46 -1.35 0.00	34.16 -1.57 0.00	29.81 -1.39 0.00	29.05 -1.34 0.00	27.75 -1.32 0.00	27.08 -1.43 0.00	26.70 -1.75 0.00	26.96 -1.88 0.00	32.91 -2.12 0.00	37.24 -2.52 0.00	41.78 -2.94 0.00	29.04 -1.90 0.00	28.90 -1.62 0.00	31.16 -1.60 0.00	27.77 -1.46 0.00	35.77 -1.65 0.00
LOWER___HUDSON 24059	35.75 2.12 0.00	35.51 2.09 0.00	27.70 1.70 -0.69	28.20 1.71 -1.22	31.93 2.05 -0.01	30.38 1.84 0.00	36.04 2.03 0.00	37.21 2.11 0.00	32.59 1.78 0.00	37.87 2.14 0.00	33.11 1.91 0.00	32.11 1.72 0.00	30.72 1.65 0.00	30.10 1.60 0.00	30.10 1.64 0.00	30.55 1.71 0.00	36.99 1.96 0.00	42.07 2.31 0.00	47.36 2.63 0.00	32.80 1.86 0.00	32.33 1.81 0.00	34.74 1.97 0.00	32.22 1.96 -1.03	39.87 2.45 0.00
LWR___OSWEGATCHIE_HYD 23850	32.50 -1.13 0.00	32.31 -1.11 0.00	24.40 -0.91 0.00	24.36 -0.91 0.00	28.81 -1.06 0.00	27.59 -0.94 0.00	32.99 -1.02 0.00	34.09 -1.00 0.00	29.98 -0.83 0.00	34.79 -0.94 0.00	30.38 -0.82 0.00	29.61 -0.77 0.00	28.30 -0.76 0.00	27.67 -0.83 0.00	27.43 -1.03 0.00	27.74 -1.11 0.00	33.83 -1.20 0.00	38.37 -1.39 0.00	43.11 -1.61 0.00	29.89 -1.05 0.00	29.61 -0.91 0.00	31.82 -0.94 0.00	28.33 -0.90 0.00	36.28 -1.15 0.00
LYONS_FALL_HYD 23570	33.69 0.05 0.00	33.42 0.00 0.00	25.29 -0.02 0.00	25.25 -0.03 0.00	29.86 0.00 0.00	28.60 0.06 0.00	34.16 0.15 0.00	35.33 0.24 0.00	31.09 0.28 0.00	36.07 0.34 0.00	31.50 0.30 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.78 0.28 0.00	28.69 0.23 0.00	29.08 0.23 0.00	35.40 0.37 0.00	40.21 0.46 0.00	45.24 0.51 0.00	31.27 0.33 0.00	30.84 0.32 0.00	33.06 0.30 0.00	29.42 0.19 0.00	37.52 0.10 0.00
MADISON___COUNTY_LFGE 323628	34.41 0.77 0.00	34.12 0.70 0.00	25.83 0.52 0.00	25.78 0.51 0.00	30.52 0.65 0.00	29.21 0.68 0.00	34.88 0.87 0.00	36.02 0.93 0.00	31.70 0.89 0.00	36.74 1.01 0.00	32.08 0.88 0.00	31.27 0.89 0.00	29.92 0.85 0.00	29.33 0.83 0.00	29.28 0.82 0.00	29.69 0.84 0.00	36.11 1.08 0.00	41.05 1.29 0.00	46.21 1.49 0.00	31.93 0.99 0.00	31.48 0.96 0.00	33.73 0.97 0.00	30.00 0.77 0.00	38.25 0.83 0.00
MAPLE_RIDGE_WT_1 323574	33.43 -0.20 0.00	33.20 -0.22 0.00	25.11 -0.16 0.04	25.02 -0.19 0.07	29.56 -0.30 0.00	28.21 -0.32 0.00	33.70 -0.31 0.00	34.80 -0.30 0.00	30.46 -0.36 0.00	35.26 -0.46 0.00	30.76 -0.44 0.00	30.03 -0.35 0.00	28.78 -0.28 0.00	28.28 -0.23 0.00	28.23 -0.22 0.00	28.59 -0.26 0.00	34.71 -0.32 0.00	39.41 -0.35 0.00	44.34 -0.39 0.00	30.69 -0.25 0.00	30.29 -0.23 0.00	32.56 -0.20 0.00	28.95 -0.22 0.06	37.14 -0.28 0.00
MAPLE_RIDGE_WT_2 323611	33.43 -0.20 0.00	33.20 -0.22 0.00	25.11 -0.16 0.04	25.02 -0.19 0.07	29.56 -0.30 0.00	28.21 -0.32 0.00	33.70 -0.31 0.00	34.80 -0.30 0.00	30.46 -0.36 0.00	35.26 -0.46 0.00	30.76 -0.44 0.00	30.03 -0.35 0.00	28.78 -0.28 0.00	28.28 -0.23 0.00	28.23 -0.22 0.00	28.59 -0.26 0.00	34.71 -0.32 0.00	39.41 -0.35 0.00	44.34 -0.39 0.00	30.69 -0.25 0.00	30.29 -0.23 0.00	32.56 -0.20 0.00	28.95 -0.22 0.06	37.14 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	32.98 -0.65 0.00	32.90 -0.52 0.00	24.82 -0.49 0.00	24.78 -0.49 0.00	29.27 -0.59 0.00	27.99 -0.55 0.00	33.42 -0.58 0.00	34.55 -0.54 0.00	30.30 -0.51 0.00	35.11 -0.61 0.00	30.64 -0.56 0.00	29.79 -0.59 0.00	28.46 -0.61 0.00	27.87 -0.63 0.00	27.76 -0.69 0.00	28.16 -0.69 0.00	34.26 -0.77 0.00	38.76 -1.00 0.00	43.52 -1.20 0.00	30.16 -0.78 0.00	29.71 -0.81 0.00	31.84 -0.92 0.00	28.42 -0.81 0.00	36.60 -0.83 0.00
MARSH_HILL_WT_PWR 323713	34.13 0.49 0.00	33.77 0.35 0.00	25.62 0.21 -0.10	25.48 0.05 -0.17	30.19 0.32 0.00	28.96 0.42 0.00	34.47 0.47 0.00	35.24 0.15 0.00	31.08 0.26 0.00	35.60 -0.13 0.00	31.10 -0.10 0.00	30.28 -0.11 0.00	29.01 -0.06 0.00	28.51 0.01 0.00	28.50 0.04 0.00	28.79 -0.06 0.00	34.96 -0.07 0.00	39.81 0.05 0.00	45.13 0.41 0.00	31.20 0.26 0.00	30.88 0.36 0.00	33.01 0.25 0.00	29.41 0.03 -0.14	37.36 -0.06 0.00
MG INDUSTRY___DRP 24185	35.13 1.49 0.00	34.86 1.45 0.00	27.13 1.17 -0.66	27.60 1.18 -1.15	31.27 1.40 -0.01	29.79 1.25 0.00	35.35 1.34 0.00	36.31 1.21 0.00	31.84 1.03 0.00	37.01 1.29 0.00	32.35 1.15 0.00	31.44 1.05 0.00	30.07 1.01 0.00	29.47 0.96 0.00	29.44 0.99 0.00	29.88 1.03 0.00	36.18 1.14 0.00	41.09 1.33 0.00	46.26 1.54 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.97 1.20 0.00	31.55 1.35 -0.97	39.12 1.70 0.00
MID___OSWEGATCHIE_HYD 23849	32.50 -1.13 0.00	32.31 -1.11 0.00	24.40 -0.91 0.00	24.36 -0.91 0.00	28.81 -1.06 0.00	27.59 -0.94 0.00	32.99 -1.02 0.00	34.09 -1.00 0.00	29.98 -0.83 0.00	34.79 -0.94 0.00	30.38 -0.82 0.00	29.61 -0.77 0.00	28.30 -0.76 0.00	27.67 -0.83 0.00	27.43 -1.03 0.00	27.74 -1.11 0.00	33.83 -1.20 0.00	38.37 -1.39 0.00	43.11 -1.61 0.00	29.89 -1.05 0.00	29.61 -0.91 0.00	31.82 -0.94 0.00	28.33 -0.90 0.00	36.28 -1.15 0.00
MID___RAQUETTE_HYD 23851	32.02 -1.61 0.00	31.94 -1.48 0.00	24.07 -1.24 0.00	24.03 -1.23 0.00	28.41 -1.45 0.00	27.20 -1.33 0.00	32.54 -1.47 0.00	33.58 -1.52 0.00	29.46 -1.35 0.00	34.16 -1.57 0.00	29.81 -1.39 0.00	29.05 -1.34 0.00	27.75 -1.32 0.00	27.08 -1.43 0.00	26.70 -1.75 0.00	26.96 -1.88 0.00	32.91 -2.12 0.00	37.24 -2.52 0.00	41.78 -2.94 0.00	29.04 -1.90 0.00	28.90 -1.62 0.00	31.16 -1.60 0.00	27.77 -1.46 0.00	35.77 -1.65 0.00
MILLIKEN___1 23584	34.65 1.01 0.00	34.34 0.92 0.00	26.06 0.67 -0.08	26.07 0.65 -0.14	30.72 0.85 0.00	29.43 0.89 0.00	35.11 1.11 0.00	36.21 1.11 0.00	31.91 1.10 0.00	36.89 1.16 0.00	32.18 0.98 0.00	31.39 1.00 0.00	30.02 0.95 0.00	29.45 0.95 0.00	29.39 0.93 0.00	29.77 0.92 0.00	36.24 1.21 0.00	41.25 1.49 0.00	46.49 1.77 0.00	32.11 1.17 0.00	31.65 1.14 0.00	33.82 1.06 0.00	30.21 0.86 -0.12	38.37 0.94 0.00

MILLIKEN___2 23585	34.65 1.01 0.00	34.34 0.92 0.00	26.06 0.67 -0.08	26.07 0.65 -0.14	30.72 0.85 0.00	29.43 0.89 0.00	35.11 1.11 0.00	36.21 1.11 0.00	31.91 1.10 0.00	36.89 1.16 0.00	32.18 0.98 0.00	31.39 1.00 0.00	30.02 0.95 0.00	29.45 0.95 0.00	29.39 0.93 0.00	29.77 0.92 0.00	36.24 1.21 0.00	41.25 1.49 0.00	46.49 1.77 0.00	32.11 1.17 0.00	31.65 1.14 0.00	33.82 1.06 0.00	30.21 0.86 -0.12	38.37 0.94 0.00
MILLIKEN___DIESEL 23629	34.65 1.01 0.00	34.34 0.92 0.00	26.06 0.67 -0.08	26.07 0.65 -0.14	30.72 0.85 0.00	29.43 0.89 0.00	35.11 1.11 0.00	36.21 1.11 0.00	31.91 1.10 0.00	36.89 1.16 0.00	32.18 0.98 0.00	31.39 1.00 0.00	30.02 0.95 0.00	29.45 0.95 0.00	29.39 0.93 0.00	29.77 0.92 0.00	36.24 1.21 0.00	41.25 1.49 0.00	46.49 1.77 0.00	32.11 1.17 0.00	31.65 1.14 0.00	33.82 1.06 0.00	30.21 0.86 -0.12	38.37 0.94 0.00
MILLSEAT___LFGE 323607	32.78 -0.86 0.00	32.49 -0.92 0.00	24.62 -0.75 -0.06	24.41 -0.97 -0.11	28.94 -0.92 0.00	27.83 -0.71 0.00	32.97 -1.03 0.00	33.32 -1.77 0.00	29.50 -1.31 0.00	33.68 -2.05 0.00	29.41 -1.79 0.00	28.75 -1.63 0.00	27.52 -1.55 0.00	27.13 -1.38 0.00	27.04 -1.42 0.00	27.28 -1.57 0.00	33.28 -1.76 0.00	37.81 -1.94 0.00	42.80 -1.92 0.00	29.59 -1.35 0.00	29.19 -1.33 0.00	31.25 -1.51 0.00	27.83 -1.49 -0.10	35.40 -2.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.68 2.04 0.00	35.35 1.93 0.00	27.34 1.56 -0.47	27.67 1.56 -0.83	31.60 1.73 -0.01	30.17 1.63 0.00	35.96 1.95 0.00	37.57 2.48 0.00	33.06 2.25 0.00	38.49 2.75 0.00	33.62 2.42 0.00	32.72 2.33 0.00	31.31 2.25 0.00	30.66 2.16 0.00	30.65 2.19 0.00	31.09 2.24 0.00	37.56 2.53 0.00	42.75 2.99 0.00	48.03 3.30 0.00	33.19 2.25 0.00	32.80 2.28 0.00	35.16 2.40 0.00	31.96 2.03 -0.70	39.88 2.46 0.00
MODEL_CITY_ENERGY 24167	31.82 -1.81 0.00	31.57 -1.84 0.00	23.94 -1.44 -0.07	23.71 -1.68 -0.12	28.10 -1.77 0.00	27.00 -1.54 0.00	31.82 -2.18 0.00	31.93 -3.16 0.00	28.34 -2.47 0.00	32.22 -3.51 0.00	28.14 -3.06 0.00	27.53 -2.86 0.00	26.35 -2.71 0.00	25.99 -2.51 0.00	25.90 -2.55 0.00	26.11 -2.73 0.00	31.80 -3.23 0.00	36.08 -3.68 0.00	40.90 -3.82 0.00	28.29 -2.65 0.00	27.93 -2.59 0.00	29.96 -2.81 0.00	26.75 -2.58 -0.10	34.12 -3.30 0.00
MODERN_LFGE___ 323580	31.82 -1.81 0.00	31.57 -1.84 0.00	23.94 -1.44 -0.07	23.71 -1.68 -0.12	28.10 -1.77 0.00	27.00 -1.54 0.00	31.82 -2.18 0.00	31.93 -3.16 0.00	28.34 -2.47 0.00	32.22 -3.51 0.00	28.14 -3.06 0.00	27.53 -2.86 0.00	26.35 -2.71 0.00	25.99 -2.51 0.00	25.90 -2.55 0.00	26.11 -2.73 0.00	31.80 -3.23 0.00	36.08 -3.68 0.00	40.90 -3.82 0.00	28.29 -2.65 0.00	27.93 -2.59 0.00	29.96 -2.81 0.00	26.75 -2.58 -0.10	34.12 -3.30 0.00
MOHAWK_PAPER___DRP 24187	35.55 1.92 0.00	35.30 1.89 0.00	27.50 1.51 -0.68	28.00 1.53 -1.20	31.70 1.82 -0.01	30.16 1.63 0.00	35.78 1.78 0.00	36.73 1.64 0.00	32.18 1.37 0.00	37.42 1.70 0.00	32.71 1.51 0.00	31.77 1.39 0.00	30.39 1.32 0.00	29.78 1.27 0.00	29.76 1.30 0.00	30.22 1.37 0.00	36.59 1.56 0.00	41.58 1.83 0.00	46.81 2.09 0.00	32.41 1.47 0.00	31.96 1.44 0.00	34.35 1.58 0.00	31.99 1.76 -1.01	39.60 2.17 0.00
MONGAUP___HYD 23641	36.36 2.73 0.00	36.02 2.61 0.00	27.76 2.03 -0.43	28.06 2.04 -0.75	32.25 2.38 -0.01	30.84 2.30 0.00	36.78 2.77 0.00	38.26 3.16 0.00	33.67 2.85 0.00	39.13 3.40 0.00	34.19 2.99 0.00	33.30 2.91 0.00	31.89 2.82 0.00	31.23 2.73 0.00	31.21 2.76 0.00	31.67 2.82 0.00	38.38 3.35 0.00	43.68 3.92 0.00	49.10 4.37 0.00	33.91 2.97 0.00	33.46 2.94 0.00	35.85 3.09 0.00	32.50 2.63 -0.64	40.58 3.16 0.00
MONTAUK___DIESEL 23721	37.99 4.36 0.00	37.45 4.04 0.00	28.84 3.06 -0.48	29.17 3.05 -0.84	33.42 3.55 -0.01	32.27 3.73 0.00	38.79 4.79 0.00	40.58 5.49 0.00	35.72 4.91 0.00	41.88 6.15 0.00	36.75 5.55 0.00	35.53 5.14 0.00	34.02 4.96 0.00	33.32 4.82 0.00	33.32 4.86 0.00	34.02 5.17 0.00	46.81 6.33 -5.45	47.19 7.43 0.00	53.08 8.36 0.00	36.63 5.69 0.00	36.01 5.49 0.00	38.45 5.68 0.00	34.61 4.67 -0.71	42.78 5.36 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.87 2.24 0.00	35.54 2.12 0.00	27.50 1.71 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.84 2.74 0.00	33.31 2.49 0.00	38.77 3.04 0.00	33.86 2.66 0.00	32.97 2.59 0.00	31.57 2.51 0.00	30.90 2.39 0.00	30.89 2.43 0.00	31.31 2.46 0.00	37.79 2.75 0.00	43.00 3.24 0.00	48.27 3.55 0.00	33.37 2.44 0.00	32.98 2.46 0.00	35.36 2.60 0.00	32.14 2.21 -0.71	40.11 2.69 0.00
MUNSVILLE_WIND_PWR 323609	36.44 2.80 0.00	36.07 2.65 0.00	27.42 1.98 -0.13	27.48 1.98 -0.24	32.34 2.48 0.00	31.06 2.53 0.00	37.16 3.15 0.00	38.52 3.42 0.00	34.02 3.21 0.00	39.39 3.66 0.00	34.37 3.17 0.00	33.53 3.15 0.00	32.02 2.95 0.00	31.35 2.84 0.00	31.23 2.77 0.00	31.64 2.79 0.00	38.67 3.64 0.00	44.05 4.30 0.00	49.66 4.93 0.00	34.18 3.24 0.00	33.63 3.11 0.00	35.95 3.19 0.00	32.01 2.58 -0.20	40.40 2.98 0.00
N SALMON___HYD 24042	33.08 -0.56 0.00	32.98 -0.43 0.00	24.85 -0.45 0.00	24.82 -0.45 0.00	29.33 -0.54 0.00	28.06 -0.48 0.00	33.57 -0.44 0.00	34.70 -0.39 0.00	30.46 -0.36 0.00	35.33 -0.40 0.00	30.84 -0.37 0.00	30.01 -0.37 0.00	28.67 -0.40 0.00	28.06 -0.45 0.00	27.89 -0.57 0.00	28.25 -0.60 0.00	34.41 -0.62 0.00	38.94 -0.82 0.00	43.74 -0.98 0.00	30.31 -0.63 0.00	29.91 -0.61 0.00	32.10 -0.67 0.00	28.60 -0.63 0.00	36.82 -0.60 0.00
N.E_GEN_SANDY PD 24062	35.77 2.13 0.00	35.53 2.11 0.00	27.61 1.71 -0.60	28.05 1.73 -1.05	31.92 2.05 -0.01	30.37 1.83 0.00	35.18 2.05 0.88	38.31 2.39 -0.83	33.35 2.06 -0.48	38.14 2.48 0.07	34.35 2.19 -0.96	30.59 2.00 1.80	30.99 1.93 0.00	30.36 1.86 0.00	30.43 1.91 -0.07	30.83 1.98 0.00	37.27 2.23 0.00	42.40 2.64 0.00	47.56 2.99 0.15	33.05 2.11 0.00	30.68 2.09 1.93	37.37 2.24 -2.37	27.88 2.04 3.39	39.67 2.53 0.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.70 2.06 0.00	35.35 1.94 0.00	27.32 1.56 -0.46	27.65 1.57 -0.81	31.61 1.74 -0.01	30.17 1.63 0.00	35.95 1.94 0.00	37.53 2.44 0.00	33.04 2.22 0.00	38.44 2.71 0.00	33.57 2.36 0.00	32.67 2.28 0.00	31.28 2.22 0.00	30.64 2.13 0.00	30.62 2.16 0.00	31.06 2.22 0.00	37.54 2.51 0.00	42.74 2.99 0.00	48.02 3.30 0.00	33.19 2.25 0.00	32.79 2.27 0.00	35.16 2.40 0.00	31.93 2.03 -0.68	39.86 2.43 0.00
NARROWS_GT1_I 24228	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00

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NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.14 2.50 0.00	35.80 2.39 0.00	27.74 1.87 -0.56	28.13 1.88 -0.99	32.08 2.20 -0.01	30.62 2.09 0.00	36.47 2.46 0.00	37.75 2.66 0.00	33.21 2.40 0.00	38.67 2.95 0.00	33.83 2.63 0.00	32.93 2.54 0.00	31.50 2.43 0.00	30.84 2.34 0.00	30.80 2.34 0.00	31.24 2.39 0.00	37.87 2.84 0.00	43.09 3.34 0.00	48.51 3.78 0.00	33.53 2.59 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.51 2.45 -0.83	40.37 2.95 0.00
NEG CAPITAL___MECHNVIL 23645	36.38 2.75 0.00	36.14 2.72 0.00	28.16 2.15 -0.70	28.67 2.16 -1.24	32.49 2.62 -0.01	30.94 2.40 0.00	36.76 2.75 0.00	38.00 2.91 0.00	33.32 2.50 0.00	38.73 3.00 0.00	33.86 2.66 0.00	32.85 2.46 0.00	31.43 2.37 0.00	30.79 2.29 0.00	30.77 2.32 0.00	31.24 2.40 0.00	37.84 2.81 0.00	43.05 3.30 0.00	48.38 3.66 0.00	33.50 2.56 0.00	33.02 2.50 0.00	35.50 2.74 0.00	32.84 2.56 -1.05	40.58 3.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.72 -0.92 0.00	32.43 -0.98 0.00	24.58 -0.78 -0.05	24.49 -0.87 -0.09	28.96 -0.91 0.00	27.80 -0.74 0.00	33.14 -0.87 0.00	33.94 -1.15 0.00	29.87 -0.94 0.00	34.44 -1.29 0.00	30.04 -1.16 0.00	29.24 -1.15 0.00	27.95 -1.11 0.00	27.49 -1.01 0.00	27.39 -1.07 0.00	27.71 -1.14 0.00	33.83 -1.21 0.00	38.56 -1.20 0.00	43.35 -1.37 0.00	29.94 -1.00 0.00	29.51 -1.01 0.00	31.56 -1.20 0.00	28.12 -1.19 -0.08	35.78 -1.64 0.00
NEG CENTRAL___DRP 24199	34.16 0.53 0.00	33.83 0.41 0.00	25.66 0.28 -0.07	25.62 0.23 -0.12	30.28 0.41 0.00	29.02 0.48 0.00	34.63 0.62 0.00	35.63 0.53 0.00	31.40 0.59 0.00	36.21 0.48 0.00	31.60 0.40 0.00	30.83 0.45 0.00	29.50 0.44 0.00	28.97 0.46 0.00	28.90 0.44 0.00	29.25 0.41 0.00	35.62 0.59 0.00	40.58 0.82 0.00	45.83 1.11 0.00	31.63 0.69 0.00	31.20 0.68 0.00	33.30 0.53 0.00	29.68 0.35 -0.10	37.70 0.28 0.00
NEG CENTRAL___INDECK 23768	33.93 0.29 0.00	33.59 0.17 0.00	25.47 0.08 -0.08	25.36 -0.06 -0.14	30.02 0.15 0.00	28.81 0.27 0.00	34.37 0.37 0.00	35.18 0.09 0.00	31.04 0.23 0.00	35.63 -0.10 0.00	31.14 -0.06 0.00	30.36 -0.03 0.00	29.04 -0.02 0.00	28.57 0.07 0.00	28.49 0.03 0.00	28.81 -0.04 0.00	35.13 0.10 0.00	40.00 0.24 0.00	45.26 0.53 0.00	31.25 0.31 0.00	30.83 0.32 0.00	32.97 0.20 0.00	29.34 -0.01 -0.12	37.20 -0.23 0.00
NEG CENTRAL___SENECA 23627	34.12 0.48 0.00	33.79 0.37 0.00	25.62 0.25 -0.07	25.58 0.19 -0.12	30.24 0.37 0.00	28.98 0.44 0.00	34.57 0.57 0.00	35.57 0.47 0.00	31.33 0.51 0.00	36.10 0.37 0.00	31.51 0.31 0.00	30.74 0.36 0.00	29.40 0.33 0.00	28.87 0.37 0.00	28.81 0.35 0.00	29.16 0.31 0.00	35.49 0.45 0.00	40.42 0.66 0.00	45.68 0.96 0.00	31.54 0.60 0.00	31.12 0.60 0.00	33.26 0.49 0.00	29.62 0.29 -0.10	37.61 0.19 0.00
NEG CENTRAL___STATE_STREET 24147	34.76 1.13 0.00	34.44 1.02 0.00	26.10 0.73 -0.06	26.06 0.69 -0.10	30.79 0.93 0.00	29.52 0.98 0.00	35.26 1.25 0.00	36.27 1.18 0.00	32.01 1.20 0.00	36.98 1.25 0.00	32.20 1.00 0.00	31.47 1.08 0.00	30.11 1.04 0.00	29.55 1.04 0.00	29.48 1.02 0.00	29.85 1.00 0.00	36.36 1.33 0.00	41.43 1.67 0.00	46.73 2.01 0.00	32.26 1.31 0.00	31.77 1.25 0.00	33.81 1.04 0.00	30.21 0.89 -0.09	38.40 0.98 0.00
NEG MILLWOOD___DRP 24198	36.12 2.49 0.00	35.77 2.35 0.00	27.67 1.86 -0.50	28.00 1.86 -0.87	31.97 2.09 -0.01	30.54 2.00 0.00	36.41 2.41 0.00	38.05 2.95 0.00	33.52 2.71 0.00	39.03 3.30 0.00	34.10 2.90 0.00	33.18 2.79 0.00	31.75 2.69 0.00	31.09 2.58 0.00	31.06 2.61 0.00	31.52 2.68 0.00	38.16 3.13 0.00	43.44 3.69 0.00	48.81 4.09 0.00	33.72 2.78 0.00	33.30 2.78 0.00	35.67 2.91 0.00	32.42 2.45 -0.74	40.37 2.95 0.00
NEG NORTH_FLCN_SEA 23793	33.41 -0.22 0.00	33.31 -0.11 0.00	25.14 -0.17 0.00	25.09 -0.18 0.00	29.64 -0.23 0.00	28.33 -0.21 0.00	33.82 -0.18 0.00	35.04 -0.05 0.00	30.75 -0.06 0.00	35.65 -0.08 0.00	31.09 -0.11 0.00	30.21 -0.17 0.00	28.84 -0.22 0.00	28.24 -0.26 0.00	28.14 -0.32 0.00	28.54 -0.30 0.00	34.72 -0.31 0.00	39.32 -0.43 0.00	44.16 -0.56 0.00	30.58 -0.36 0.00	30.12 -0.40 0.00	32.25 -0.51 0.00	28.80 -0.43 0.00	37.05 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	32.81 -0.83 0.00	32.74 -0.68 0.00	24.69 -0.62 0.00	24.64 -0.63 0.00	29.12 -0.75 0.00	27.84 -0.70 0.00	33.26 -0.74 0.00	34.37 -0.73 0.00	30.12 -0.69 0.00	34.92 -0.81 0.00	30.46 -0.75 0.00	29.64 -0.75 0.00	28.30 -0.76 0.00	27.73 -0.77 0.00	27.63 -0.83 0.00	28.02 -0.83 0.00	34.10 -0.93 0.00	38.56 -1.19 0.00	43.30 -1.42 0.00	29.99 -0.95 0.00	29.55 -0.98 0.00	31.68 -1.08 0.00	28.28 -0.95 0.00	36.45 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	33.66 0.03 0.00	33.55 0.13 0.00	25.31 0.01 0.00	25.26 -0.01 0.00	29.84 -0.03 0.00	28.53 -0.01 0.00	34.09 0.08 0.00	35.33 0.24 0.00	31.01 0.20 0.00	35.97 0.24 0.00	31.38 0.18 0.00	30.49 0.10 0.00	29.10 0.04 0.00	28.49 -0.01 0.00	28.37 -0.09 0.00	28.77 -0.08 0.00	34.99 -0.04 0.00	39.64 -0.12 0.00	44.52 -0.20 0.00	30.83 -0.11 0.00	30.35 -0.17 0.00	32.49 -0.28 0.00	28.99 -0.24 0.00	37.28 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	33.66 0.03 0.00	33.55 0.13 0.00	25.31 0.01 0.00	25.26 -0.01 0.00	29.84 -0.03 0.00	28.53 -0.01 0.00	34.09 0.08 0.00	35.33 0.24 0.00	31.01 0.20 0.00	35.97 0.24 0.00	31.38 0.18 0.00	30.49 0.10 0.00	29.10 0.04 0.00	28.49 -0.01 0.00	28.37 -0.09 0.00	28.77 -0.08 0.00	34.99 -0.04 0.00	39.64 -0.12 0.00	44.52 -0.20 0.00	30.83 -0.11 0.00	30.35 -0.17 0.00	32.49 -0.28 0.00	28.99 -0.24 0.00	37.28 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	33.66 0.03 0.00	33.55 0.13 0.00	25.31 0.01 0.00	25.26 -0.01 0.00	29.84 -0.03 0.00	28.53 -0.01 0.00	34.09 0.08 0.00	35.33 0.24 0.00	31.01 0.20 0.00	35.97 0.24 0.00	31.38 0.18 0.00	30.49 0.10 0.00	29.10 0.04 0.00	28.49 -0.01 0.00	28.37 -0.09 0.00	28.77 -0.08 0.00	34.99 -0.04 0.00	39.64 -0.12 0.00	44.52 -0.20 0.00	30.83 -0.11 0.00	30.35 -0.17 0.00	32.49 -0.28 0.00	28.99 -0.24 0.00	37.28 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	32.20 -1.44 0.00	31.93 -1.48 0.00	24.21 -1.16 -0.07	23.99 -1.40 -0.12	28.44 -1.42 0.00	27.33 -1.21 0.00	32.33 -1.68 0.00	32.56 -2.54 0.00	28.81 -2.01 0.00	32.80 -2.93 0.00	28.65 -2.55 0.00	28.01 -2.37 0.00	26.82 -2.24 0.00	26.45 -2.05 0.00	26.36 -2.09 0.00	26.58 -2.27 0.00	32.38 -2.65 0.00	36.75 -3.01 0.00	41.67 -3.06 0.00	28.81 -2.13 0.00	28.44 -2.08 0.00	30.48 -2.28 0.00	27.19 -2.14 -0.10	34.64 -2.78 0.00
NEG WEST___LANCASTER 23811	33.06 -0.57 0.00	32.75 -0.66 0.00	24.83 -0.55 -0.07	24.62 -0.78 -0.13	29.19 -0.68 0.00	28.04 -0.50 0.00	33.31 -0.70 0.00	33.70 -1.39 0.00	29.76 -1.06 0.00	33.96 -1.77 0.00	29.66 -1.54 0.00	28.98 -1.40 0.00	27.75 -1.31 0.00	27.37 -1.14 0.00	27.28 -1.18 0.00	27.51 -1.33 0.00	33.54 -1.49 0.00	38.11 -1.65 0.00	43.24 -1.49 0.00	29.90 -1.05 0.00	29.51 -1.01 0.00	31.59 -1.17 0.00	28.14 -1.19 -0.11	35.76 -1.66 0.00

NEG_PENN_ALLEGHNY 23528	34.45 0.81 0.00	34.13 0.71 0.00	25.98 0.52 -0.15	26.06 0.53 -0.26	30.58 0.71 0.00	29.22 0.69 0.00	34.82 0.81 0.00	35.96 0.87 0.00	31.63 0.82 0.00	36.55 0.82 0.00	31.91 0.70 0.00	31.09 0.70 0.00	29.75 0.68 0.00	29.18 0.67 0.00	29.12 0.66 0.00	29.51 0.66 0.00	35.79 0.75 0.00	40.68 0.93 0.00	45.93 1.21 0.00	31.72 0.78 0.00	31.34 0.82 0.00	33.58 0.82 0.00	30.08 0.63 -0.22	38.10 0.68 0.00
NEG__GEN_MONROE 24207	33.10 -0.53 0.00	32.83 -0.58 0.00	24.90 -0.46 -0.06	24.78 -0.59 -0.10	29.31 -0.56 0.00	28.15 -0.39 0.00	33.61 -0.39 0.00	34.33 -0.76 0.00	30.18 -0.63 0.00	34.65 -1.08 0.00	30.22 -0.98 0.00	29.52 -0.86 0.00	28.25 -0.82 0.00	27.78 -0.72 0.00	27.70 -0.76 0.00	27.99 -0.86 0.00	34.09 -0.94 0.00	38.77 -0.98 0.00	43.84 -0.88 0.00	30.31 -0.63 0.00	29.88 -0.64 0.00	31.96 -0.81 0.00	28.43 -0.88 -0.08	36.07 -1.35 0.00
NEPA__ENERGY 23901	32.95 -0.69 0.00	32.59 -0.82 0.00	24.72 -0.68 -0.10	24.76 -0.68 -0.18	29.26 -0.61 0.00	27.91 -0.63 0.00	33.12 -0.89 0.00	33.97 -1.12 0.00	29.87 -0.94 0.00	34.18 -1.55 0.00	29.80 -1.40 0.00	29.07 -1.32 0.00	27.85 -1.22 0.00	27.35 -1.15 0.00	27.30 -1.16 0.00	27.61 -1.23 0.00	33.36 -1.68 0.00	37.89 -1.87 0.00	43.09 -1.63 0.00	29.69 -1.25 0.00	29.45 -1.06 0.00	31.54 -1.22 0.00	28.18 -1.19 -0.15	35.80 -1.62 0.00
NEVERSINK__HYD 23608	34.92 1.29 0.00	34.57 1.16 0.00	26.65 0.93 -0.41	26.94 0.94 -0.73	30.92 1.05 -0.01	29.57 1.03 0.00	35.31 1.30 0.00	36.78 1.68 0.00	32.38 1.56 0.00	37.67 1.94 0.00	32.91 1.71 0.00	32.05 1.67 0.00	30.68 1.62 0.00	30.04 1.54 0.00	30.02 1.57 0.00	30.47 1.62 0.00	36.92 1.89 0.00	42.01 2.26 0.00	47.20 2.48 0.00	32.60 1.66 0.00	32.17 1.65 0.00	34.45 1.69 0.00	31.18 1.34 -0.62	38.94 1.51 0.00
NEWTON__FALLS_HYD 23847	32.50 -1.13 0.00	32.31 -1.11 0.00	24.40 -0.91 0.00	24.36 -0.91 0.00	28.81 -1.06 0.00	27.59 -0.94 0.00	32.99 -1.02 0.00	34.09 -1.00 0.00	29.98 -0.83 0.00	34.79 -0.94 0.00	30.38 -0.82 0.00	29.61 -0.77 0.00	28.30 -0.76 0.00	27.67 -0.83 0.00	27.43 -1.03 0.00	27.74 -1.11 0.00	33.83 -1.20 0.00	38.37 -1.39 0.00	43.11 -1.61 0.00	29.89 -1.05 0.00	29.61 -0.91 0.00	31.82 -0.94 0.00	28.33 -0.90 0.00	36.28 -1.15 0.00
NIAGARA_115E_LBMP 323715	31.63 -2.00 0.00	31.39 -2.02 0.00	23.81 -1.57 -0.07	23.57 -1.82 -0.12	27.93 -1.94 0.00	26.85 -1.70 0.00	31.59 -2.42 0.00	31.64 -3.45 0.00	28.12 -2.69 0.00	31.93 -3.79 0.00	27.89 -3.31 0.00	27.29 -3.10 0.00	26.12 -2.94 0.00	25.77 -2.77 0.00	25.69 -2.77 0.00	25.89 -2.96 0.00	31.52 -3.52 0.00	35.75 -4.00 0.00	40.51 -4.21 0.00	28.04 -2.89 0.00	27.69 -2.83 0.00	29.71 -3.06 0.00	26.53 -2.80 -0.10	33.86 -3.56 0.00
NIAGARA_115W_LBMP 323714	31.71 -1.93 0.00	31.43 -1.99 0.00	23.84 -1.54 -0.07	23.63 -1.76 -0.12	28.02 -1.85 0.00	26.91 -1.63 0.00	31.92 -2.09 0.00	32.24 -2.85 0.00	28.39 -2.42 0.00	32.37 -3.36 0.00	28.24 -2.96 0.00	27.63 -2.76 0.00	26.45 -2.61 0.00	26.09 -2.41 0.00	26.01 -2.45 0.00	26.22 -2.63 0.00	31.94 -3.09 0.00	36.19 -3.57 0.00	41.04 -3.69 0.00	28.39 -2.55 0.00	28.03 -2.49 0.00	30.04 -2.73 0.00	26.81 -2.52 -0.10	34.16 -3.27 0.00
NIAGARA_230_LBMP 323716	32.00 -1.64 0.00	31.72 -1.69 0.00	24.06 -1.32 -0.07	23.87 -1.52 -0.12	28.29 -1.58 0.00	27.16 -1.38 0.00	32.25 -1.76 0.00	32.62 -2.48 0.00	28.69 -2.12 0.00	32.75 -2.98 0.00	28.57 -2.63 0.00	27.94 -2.45 0.00	26.75 -2.32 0.00	26.37 -2.13 0.00	26.29 -2.17 0.00	26.51 -2.34 0.00	32.29 -2.74 0.00	36.60 -3.16 0.00	41.50 -3.22 0.00	28.70 -2.24 0.00	28.34 -2.18 0.00	30.38 -2.39 0.00	27.10 -2.23 -0.10	34.51 -2.91 0.00
NIAGARA____ 23760	31.78 -1.85 0.00	31.52 -1.90 0.00	23.89 -1.49 -0.07	23.67 -1.72 -0.12	28.06 -1.81 0.00	26.95 -1.59 0.00	31.86 -2.15 0.00	32.14 -2.95 0.00	28.43 -2.38 0.00	32.38 -3.35 0.00	28.27 -2.93 0.00	27.65 -2.73 0.00	26.48 -2.59 0.00	26.11 -2.39 0.00	26.02 -2.44 0.00	26.24 -2.61 0.00	31.95 -3.08 0.00	36.22 -3.53 0.00	41.07 -3.66 0.00	28.41 -2.53 0.00	28.06 -2.46 0.00	30.07 -2.69 0.00	26.84 -2.49 -0.10	34.19 -3.23 0.00
NINE_MILE_1 23575	33.29 -0.35 0.00	33.04 -0.38 0.00	25.05 -0.29 -0.03	25.02 -0.30 -0.05	29.54 -0.33 0.00	28.26 -0.28 0.00	33.68 -0.33 0.00	34.71 -0.39 0.00	30.50 -0.31 0.00	35.32 -0.41 0.00	30.83 -0.36 0.00	30.05 -0.34 0.00	28.75 -0.32 0.00	28.20 -0.30 0.00	28.15 -0.30 0.00	28.53 -0.32 0.00	34.66 -0.37 0.00	39.37 -0.39 0.00	44.34 -0.39 0.00	30.66 -0.28 0.00	30.24 -0.27 0.00	32.44 -0.33 0.00	28.95 -0.33 -0.04	36.92 -0.50 0.00
NINE_MILE_2 23744	33.29 -0.34 0.00	33.04 -0.37 0.00	25.05 -0.29 -0.03	25.02 -0.30 -0.05	29.54 -0.33 0.00	28.26 -0.27 0.00	33.68 -0.33 0.00	34.71 -0.38 0.00	30.51 -0.31 0.00	35.32 -0.41 0.00	30.84 -0.36 0.00	30.05 -0.33 0.00	28.75 -0.32 0.00	28.21 -0.29 0.00	28.16 -0.30 0.00	28.54 -0.31 0.00	34.66 -0.37 0.00	39.37 -0.39 0.00	44.34 -0.39 0.00	30.66 -0.28 0.00	30.24 -0.27 0.00	32.44 -0.32 0.00	28.95 -0.32 -0.04	36.93 -0.49 0.00
NM_CAPITAL__DRP 24208	35.39 1.75 0.00	35.14 1.72 0.00	27.37 1.38 -0.67	27.86 1.40 -1.19	31.55 1.67 -0.01	30.02 1.48 0.00	35.57 1.56 0.00	36.43 1.33 0.00	31.90 1.09 0.00	37.10 1.37 0.00	32.43 1.23 0.00	31.48 1.10 0.00	30.11 1.05 0.00	29.50 1.00 0.00	29.49 1.03 0.00	29.95 1.10 0.00	36.26 1.22 0.00	41.19 1.44 0.00	46.36 1.64 0.00	32.11 1.17 0.00	31.66 1.14 0.00	34.05 1.29 0.00	31.80 1.57 -1.00	39.40 1.97 0.00
NM_CENTRAL__DRP 24181	33.86 0.23 0.00	33.58 0.16 0.00	25.46 0.12 -0.04	25.43 0.10 -0.06	30.03 0.16 0.00	28.75 0.21 0.00	34.28 0.28 0.00	35.36 0.26 0.00	31.10 0.29 0.00	35.99 0.26 0.00	31.44 0.24 0.00	30.64 0.25 0.00	29.31 0.24 0.00	28.76 0.26 0.00	28.70 0.24 0.00	29.08 0.23 0.00	35.35 0.32 0.00	40.19 0.44 0.00	45.29 0.57 0.00	31.29 0.35 0.00	30.86 0.34 0.00	33.08 0.31 0.00	29.49 0.20 -0.05	37.55 0.13 0.00
NM_FRONTIER__DRP 24179	31.71 -1.93 0.00	31.43 -1.99 0.00	23.84 -1.54 -0.07	23.63 -1.76 -0.12	28.02 -1.85 0.00	26.91 -1.63 0.00	31.92 -2.09 0.00	32.24 -2.85 0.00	28.39 -2.42 0.00	32.37 -3.36 0.00	28.24 -2.96 0.00	27.63 -2.76 0.00	26.45 -2.61 0.00	26.09 -2.41 0.00	26.01 -2.45 0.00	26.22 -2.63 0.00	31.94 -3.09 0.00	36.19 -3.57 0.00	41.04 -3.69 0.00	28.39 -2.55 0.00	28.03 -2.49 0.00	30.04 -2.73 0.00	26.81 -2.52 -0.10	34.16 -3.27 0.00
NM_ST_REGIS__HYD 24053	32.28 -1.36 0.00	32.20 -1.22 0.00	24.26 -1.04 0.00	24.23 -1.04 0.00	28.64 -1.22 0.00	27.42 -1.12 0.00	32.80 -1.21 0.00	33.86 -1.23 0.00	29.71 -1.10 0.00	34.46 -1.27 0.00	30.07 -1.13 0.00	29.29 -1.09 0.00	27.98 -1.09 0.00	27.32 -1.18 0.00	27.00 -1.46 0.00	27.29 -1.56 0.00	33.31 -1.73 0.00	37.67 -2.09 0.00	42.27 -2.45 0.00	29.37 -1.57 0.00	29.16 -1.36 0.00	31.39 -1.37 0.00	27.97 -1.26 0.00	36.03 -1.39 0.00

NORTHPORT___1 23551	36.20 2.57 0.00	35.78 2.36 0.00	27.63 1.84 -0.48	27.95 1.84 -0.84	31.95 2.08 -0.01	30.79 2.25 0.00	36.92 2.92 0.00	38.56 3.47 0.00	33.78 2.97 0.00	39.50 3.77 0.00	34.66 3.46 0.00	33.57 3.18 0.00	32.16 3.09 0.00	31.50 3.00 0.00	31.48 3.02 0.00	32.09 3.24 0.00	44.14 3.66 -5.45	43.93 4.18 0.00	49.36 4.64 0.00	34.11 3.17 0.00	33.62 3.10 0.00	36.01 3.25 0.00	32.67 2.74 -0.71	40.62 3.20 0.00
NORTHPORT___2 23552	36.20 2.57 0.00	35.78 2.36 0.00	27.63 1.84 -0.48	27.95 1.84 -0.84	31.95 2.08 -0.01	30.79 2.25 0.00	36.92 2.92 0.00	38.56 3.47 0.00	33.78 2.97 0.00	39.50 3.77 0.00	34.66 3.46 0.00	33.57 3.18 0.00	32.16 3.09 0.00	31.50 3.00 0.00	31.48 3.02 0.00	32.09 3.24 0.00	44.14 3.66 -5.45	43.93 4.18 0.00	49.36 4.64 0.00	34.11 3.17 0.00	33.62 3.10 0.00	36.01 3.25 0.00	32.67 2.74 -0.71	40.62 3.20 0.00
NORTHPORT___3 23553	36.05 2.42 0.00	35.63 2.21 0.00	27.52 1.74 -0.48	27.84 1.74 -0.84	31.82 1.95 -0.01	30.64 2.10 0.00	36.74 2.74 0.00	38.35 3.26 0.00	33.62 2.80 0.00	39.29 3.56 0.00	34.49 3.29 0.00	33.40 3.02 0.00	32.01 2.94 0.00	31.35 2.85 0.00	31.34 2.88 0.00	31.93 3.07 0.00	43.96 3.48 -5.45	43.76 4.00 0.00	49.16 4.44 0.00	33.98 3.04 0.00	33.50 2.98 0.00	35.87 3.11 0.00	32.54 2.61 -0.71	40.47 3.05 0.00
NORTHPORT___4 23650	36.05 2.42 0.00	35.63 2.21 0.00	27.52 1.74 -0.48	27.84 1.74 -0.84	31.82 1.95 -0.01	30.64 2.10 0.00	36.74 2.74 0.00	38.35 3.26 0.00	33.62 2.80 0.00	39.29 3.56 0.00	34.49 3.29 0.00	33.40 3.02 0.00	32.01 2.94 0.00	31.35 2.85 0.00	31.34 2.88 0.00	31.93 3.07 0.00	43.96 3.48 -5.45	43.76 4.00 0.00	49.16 4.44 0.00	33.98 3.04 0.00	33.50 2.98 0.00	35.87 3.11 0.00	32.54 2.61 -0.71	40.47 3.05 0.00
NORTHPORT___IC 23718	36.20 2.57 0.00	35.78 2.36 0.00	27.63 1.84 -0.48	27.95 1.84 -0.84	31.95 2.08 -0.01	30.79 2.25 0.00	36.92 2.92 0.00	38.56 3.47 0.00	33.78 2.97 0.00	39.50 3.77 0.00	34.66 3.46 0.00	33.57 3.18 0.00	32.16 3.09 0.00	31.50 3.00 0.00	31.48 3.02 0.00	32.09 3.24 0.00	44.14 3.66 -5.45	43.93 4.18 0.00	49.36 4.64 0.00	34.11 3.17 0.00	33.62 3.10 0.00	36.01 3.25 0.00	32.67 2.74 -0.71	40.62 3.20 0.00
NPX_GEN_1385_PROXY 323591	36.20 2.57 0.00	35.78 2.36 0.00	27.63 1.84 -0.48	27.95 1.84 -0.84	31.95 2.08 -0.01	30.79 2.25 0.00	36.93 2.93 0.00	38.78 3.69 0.00	33.78 2.97 0.00	39.50 3.77 0.00	34.65 3.46 0.00	33.46 3.08 0.00	32.16 3.09 0.00	31.50 3.00 0.00	31.30 2.84 0.00	32.07 3.22 0.00	43.65 3.17 -5.45	42.99 3.23 0.00	48.35 3.63 0.00	33.52 2.59 0.00	33.06 2.54 0.00	35.42 2.65 0.00	32.31 2.37 -0.71	40.49 3.07 0.00
NPX_GEN_CSC 323557	36.50 2.86 0.00	36.03 2.61 0.00	27.80 2.02 -0.48	28.13 2.02 -0.84	32.16 2.29 -0.01	31.02 2.48 0.00	37.25 3.24 0.00	38.93 3.84 0.00	34.15 3.34 0.00	39.98 4.26 0.00	35.08 3.88 0.00	33.93 3.55 0.00	32.49 3.42 0.00	31.82 3.32 0.00	31.83 3.38 0.00	32.49 3.64 0.00	44.78 4.29 -5.45	44.75 4.99 0.00	50.26 5.54 0.00	34.71 3.77 0.00	34.17 3.65 0.00	36.55 3.79 0.00	33.07 3.14 -0.71	41.00 3.58 0.00
NSINS_S_GLNS_FALLS 23858	36.89 3.26 0.00	36.65 3.23 0.00	28.55 2.54 -0.70	29.07 2.57 -1.23	33.00 3.12 -0.01	31.41 2.87 0.00	37.32 3.32 0.00	38.68 3.59 0.00	33.94 3.13 0.00	39.43 3.70 0.00	34.48 3.28 0.00	33.43 3.04 0.00	31.96 2.90 0.00	31.31 2.81 0.00	31.31 2.86 0.00	31.79 2.95 0.00	38.39 3.36 0.00	43.69 3.93 0.00	48.97 4.25 0.00	33.93 2.98 0.00	33.44 2.92 0.00	36.07 3.31 0.00	33.31 3.04 -1.04	41.18 3.76 0.00
NUCOR_STEEL___DRP 24197	34.77 1.13 0.00	34.45 1.03 0.00	26.11 0.75 -0.06	26.08 0.71 -0.10	30.81 0.95 0.00	29.55 1.01 0.00	35.28 1.27 0.00	36.27 1.18 0.00	32.00 1.19 0.00	36.94 1.22 0.00	32.15 0.95 0.00	31.42 1.04 0.00	30.08 1.01 0.00	29.51 1.01 0.00	29.45 0.99 0.00	29.82 0.97 0.00	36.33 1.30 0.00	41.38 1.63 0.00	46.65 1.93 0.00	32.20 1.26 0.00	31.72 1.20 0.00	33.74 0.98 0.00	30.17 0.86 -0.08	38.39 0.96 0.00
NYISO_LBMP_REFERENCE 24008	33.64 0.00 0.00	33.42 0.00 0.00	25.31 0.00 0.00	25.27 0.00 0.00	29.87 0.00 0.00	28.54 0.00 0.00	34.01 0.00 0.00	35.10 0.00 0.00	30.81 0.00 0.00	35.73 0.00 0.00	31.20 0.00 0.00	30.39 0.00 0.00	29.07 0.00 0.00	28.50 0.00 0.00	28.46 0.00 0.00	28.85 0.00 0.00	35.03 0.00 0.00	39.76 0.00 0.00	44.72 0.00 0.00	30.94 0.00 0.00	30.52 0.00 0.00	32.77 0.00 0.00	29.23 0.00 0.00	37.42 0.00 0.00
NYPA_BRENTWD___GT 24164	36.44 2.81 0.00	35.99 2.57 0.00	27.78 1.99 -0.48	28.10 1.99 -0.84	32.12 2.25 -0.01	30.97 2.43 0.00	37.17 3.16 0.00	38.83 3.74 0.00	34.04 3.23 0.00	39.82 4.09 0.00	34.94 3.74 0.00	33.83 3.44 0.00	32.40 3.33 0.00	31.74 3.24 0.00	31.74 3.28 0.00	32.36 3.51 0.00	44.51 4.02 -5.45	44.30 4.55 0.00	49.77 5.05 0.00	34.37 3.43 0.00	33.87 3.35 0.00	36.33 3.57 0.00	32.97 3.03 -0.71	40.92 3.50 0.00
NYPA_GOWANUS___GT5 24156	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
NYPA_GOWANUS___GT6 24157	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00
NYPA_HARLEM__RVR_GT1 24160	35.78 2.14 0.00	35.47 2.05 0.00	27.46 1.67 -0.48	27.78 1.67 -0.84	31.69 1.82 -0.01	30.26 1.72 0.00	36.08 2.07 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.71 2.97 0.00	33.79 2.59 0.00	32.89 2.50 0.00	31.47 2.41 0.00	30.78 2.27 0.00	30.77 2.32 0.00	31.18 2.33 0.00	36.91 2.57 0.70	42.76 3.01 0.01	48.04 3.32 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.25 2.48 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
NYPA_HARLEM__RVR_GT2 24161	35.78 2.14 0.00	35.47 2.05 0.00	27.46 1.67 -0.48	27.78 1.67 -0.84	31.69 1.82 -0.01	30.26 1.72 0.00	36.08 2.07 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.71 2.97 0.00	33.79 2.59 0.00	32.89 2.50 0.00	31.47 2.41 0.00	30.78 2.27 0.00	30.77 2.32 0.00	31.18 2.33 0.00	36.91 2.57 0.70	42.76 3.01 0.01	48.04 3.32 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.25 2.48 0.00	32.12 2.18 -0.71	40.08 2.66 0.00

NYPA_KENT____GT 24152	36.05 2.42 0.00	35.72 2.30 0.00	27.65 1.87 -0.48	27.98 1.87 -0.84	31.91 2.04 -0.01	30.44 1.91 0.00	36.27 2.27 0.00	38.04 2.95 0.00	33.51 2.70 0.00	38.98 3.24 0.00	34.06 2.86 0.00	33.17 2.79 0.00	31.76 2.70 0.00	31.08 2.58 0.00	31.06 2.61 0.00	31.49 2.64 0.00	37.95 2.92 0.00	43.16 3.41 0.00	48.43 3.71 0.00	33.52 2.58 0.00	33.13 2.61 0.00	35.52 2.76 0.00	32.28 2.34 -0.71	40.24 2.82 0.00
NYPA_POUCH1____GT 24155	36.08 2.45 0.00	35.78 2.36 0.00	27.68 1.90 -0.48	28.00 1.89 -0.84	31.95 2.08 -0.01	30.45 1.91 0.00	36.24 2.24 0.00	38.06 2.96 0.00	33.53 2.72 0.00	38.94 3.21 0.00	34.04 2.84 0.00	33.16 2.78 0.00	31.74 2.68 0.00	31.07 2.57 0.00	31.06 2.60 0.00	31.47 2.63 0.00	37.91 2.88 0.00	43.16 3.40 0.00	48.37 3.65 0.00	33.49 2.55 0.00	33.12 2.60 0.00	35.52 2.75 0.00	32.24 2.30 -0.71	40.15 2.73 0.00
NYPA_VERNON____GT2 24162	35.99 2.35 0.00	35.65 2.24 0.00	27.60 1.82 -0.48	27.93 1.82 -0.84	31.86 1.99 -0.01	30.41 1.87 0.00	36.23 2.23 0.00	37.98 2.89 0.00	33.46 2.64 0.00	38.93 3.20 0.00	34.00 2.80 0.00	33.11 2.73 0.00	31.71 2.64 0.00	31.03 2.53 0.00	31.02 2.56 0.00	31.43 2.58 0.00	37.90 2.86 0.00	43.09 3.33 0.00	48.39 3.66 0.00	33.47 2.53 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.25 2.31 -0.71	40.22 2.80 0.00
NYPA_VERNON____GT3 24163	35.99 2.35 0.00	35.65 2.24 0.00	27.60 1.82 -0.48	27.93 1.82 -0.84	31.86 1.99 -0.01	30.41 1.87 0.00	36.23 2.23 0.00	37.98 2.89 0.00	33.46 2.64 0.00	38.93 3.20 0.00	34.00 2.80 0.00	33.11 2.73 0.00	31.71 2.64 0.00	31.03 2.53 0.00	31.02 2.56 0.00	31.43 2.58 0.00	37.90 2.86 0.00	43.09 3.33 0.00	48.39 3.66 0.00	33.47 2.53 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.25 2.31 -0.71	40.22 2.80 0.00
NYPA____ASTORIA_CC1 323568	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
NYPA____ASTORIA_CC2 323569	35.97 2.33 0.00	35.63 2.21 0.00	27.58 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.22 2.21 0.00	37.97 2.87 0.00	33.43 2.62 0.00	38.91 3.18 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.00 2.50 0.00	30.99 2.54 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
NYPA____HOLTSVILL 23794	36.28 2.64 0.00	35.84 2.42 0.00	27.67 1.89 -0.48	27.99 1.88 -0.84	32.00 2.12 -0.01	30.85 2.31 0.00	37.03 3.02 0.00	38.69 3.59 0.00	33.92 3.11 0.00	39.69 3.96 0.00	34.83 3.63 0.00	33.71 3.33 0.00	32.29 3.22 0.00	31.63 3.13 0.00	31.63 3.17 0.00	32.26 3.40 0.00	44.44 3.95 -5.45	44.32 4.56 0.00	49.77 5.05 0.00	34.38 3.44 0.00	33.86 3.34 0.00	36.24 3.48 0.00	32.83 2.89 -0.71	40.74 3.32 0.00
NYPA____HELLGATE_GT1 24158	35.78 2.14 0.00	35.47 2.05 0.00	27.46 1.67 -0.48	27.78 1.67 -0.84	31.69 1.82 -0.01	30.26 1.72 0.00	36.08 2.07 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.71 2.97 0.00	33.79 2.59 0.00	32.89 2.50 0.00	31.47 2.41 0.00	30.78 2.27 0.00	30.77 2.32 0.00	31.18 2.33 0.00	37.58 2.59 0.04	42.77 3.02 0.00	48.03 3.31 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.25 2.48 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
NYPA____HELLGATE_GT2 24159	35.78 2.14 0.00	35.47 2.05 0.00	27.46 1.67 -0.48	27.78 1.67 -0.84	31.69 1.82 -0.01	30.26 1.72 0.00	36.08 2.07 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.71 2.97 0.00	33.79 2.59 0.00	32.89 2.50 0.00	31.47 2.41 0.00	30.78 2.27 0.00	30.77 2.32 0.00	31.18 2.33 0.00	37.58 2.59 0.04	42.77 3.02 0.00	48.03 3.31 0.00	33.25 2.31 0.00	32.86 2.35 0.00	35.25 2.48 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
NYS_BARGE____HYD 23848	32.19 -1.45 0.00	31.93 -1.49 0.00	24.20 -1.17 -0.07	23.98 -1.41 -0.12	28.43 -1.44 0.00	27.32 -1.23 0.00	32.28 -1.73 0.00	32.49 -2.61 0.00	28.79 -2.03 0.00	32.77 -2.96 0.00	28.62 -2.59 0.00	27.99 -2.40 0.00	26.79 -2.27 0.00	26.42 -2.08 0.00	26.33 -2.12 0.00	26.56 -2.29 0.00	32.36 -2.68 0.00	36.73 -3.03 0.00	41.63 -3.09 0.00	28.79 -2.15 0.00	28.41 -2.11 0.00	30.45 -2.31 0.00	27.16 -2.17 -0.10	34.62 -2.81 0.00
O.H_GEN_BRUCE 24063	32.25 -1.38 0.00	31.95 -1.47 0.00	24.24 -1.15 -0.08	24.11 -1.30 -0.14	28.55 -1.31 0.00	27.35 -1.19 0.00	32.49 -1.51 0.00	33.02 -2.07 0.00	29.04 -1.78 0.00	33.18 -2.55 0.00	28.93 -2.27 0.00	28.28 -2.11 0.00	27.08 -1.99 0.00	26.67 -1.84 0.00	26.59 -1.87 0.00	26.84 -2.01 0.00	32.61 -2.42 0.00	36.99 -2.77 0.00	41.98 -2.74 0.00	29.01 -1.93 0.00	28.68 -1.84 0.00	30.72 -2.05 0.00	27.42 -1.92 -0.11	34.89 -2.53 0.00
OAK_ORCHARD____HYD 24046	33.11 -0.53 0.00	32.82 -0.60 0.00	24.87 -0.50 -0.06	24.76 -0.61 -0.10	29.29 -0.58 0.00	28.12 -0.42 0.00	33.54 -0.47 0.00	34.31 -0.79 0.00	30.21 -0.60 0.00	34.75 -0.97 0.00	30.35 -0.85 0.00	29.63 -0.75 0.00	28.35 -0.72 0.00	27.88 -0.62 0.00	27.80 -0.66 0.00	28.11 -0.73 0.00	34.29 -0.74 0.00	39.00 -0.76 0.00	44.02 -0.70 0.00	30.42 -0.52 0.00	29.98 -0.53 0.00	32.09 -0.67 0.00	28.58 -0.73 -0.08	36.30 -1.13 0.00
OCC_CHEM____DRP 24175	31.80 -1.84 0.00	31.52 -1.90 0.00	23.91 -1.47 -0.07	23.69 -1.70 -0.12	28.10 -1.77 0.00	26.99 -1.55 0.00	32.02 -1.98 0.00	32.34 -2.75 0.00	28.48 -2.34 0.00	32.47 -3.26 0.00	28.33 -2.87 0.00	27.72 -2.67 0.00	26.54 -2.53 0.00	26.17 -2.33 0.00	26.09 -2.37 0.00	26.30 -2.55 0.00	32.05 -2.99 0.00	36.31 -3.45 0.00	41.18 -3.55 0.00	28.48 -2.46 0.00	28.12 -2.40 0.00	30.13 -2.63 0.00	26.90 -2.43 -0.10	34.26 -3.17 0.00
OLIN_CORP_DRP 24177	31.75 -1.89 0.00	31.51 -1.91 0.00	23.89 -1.49 -0.07	23.66 -1.73 -0.12	28.04 -1.82 0.00	26.95 -1.59 0.00	31.77 -2.23 0.00	31.89 -3.21 0.00	28.28 -2.54 0.00	32.15 -3.58 0.00	28.07 -3.13 0.00	27.47 -2.92 0.00	26.29 -2.77 0.00	25.93 -2.57 0.00	25.84 -2.61 0.00	26.06 -2.79 0.00	31.72 -3.31 0.00	35.98 -3.77 0.00	40.78 -3.94 0.00	28.22 -2.72 0.00	27.87 -2.65 0.00	29.88 -2.88 0.00	26.69 -2.64 -0.10	34.05 -3.38 0.00
OLIN_CORP_DSASP 323712	31.80 -1.84 0.00	31.52 -1.90 0.00	23.91 -1.47 -0.07	23.69 -1.70 -0.12	28.10 -1.77 0.00	26.99 -1.55 0.00	32.02 -1.98 0.00	32.34 -2.75 0.00	28.48 -2.34 0.00	32.47 -3.26 0.00	28.33 -2.87 0.00	27.72 -2.67 0.00	26.54 -2.53 0.00	26.17 -2.33 0.00	26.09 -2.37 0.00	26.30 -2.55 0.00	32.05 -2.99 0.00	36.31 -3.45 0.00	41.18 -3.55 0.00	28.48 -2.46 0.00	28.12 -2.40 0.00	30.13 -2.63 0.00	26.90 -2.43 -0.10	34.26 -3.17 0.00

ONEIDA_HERK_LFGE 323681	34.12 0.49 0.00	33.85 0.43 0.00	25.62 0.31 0.00	25.57 0.30 0.00	30.26 0.39 0.00	28.97 0.43 0.00	34.60 0.59 0.00	35.77 0.68 0.00	31.48 0.66 0.00	36.50 0.77 0.00	31.87 0.67 0.00	31.06 0.68 0.00	29.71 0.64 0.00	29.13 0.62 0.00	29.05 0.60 0.00	29.46 0.61 0.00	35.84 0.80 0.00	40.71 0.95 0.00	45.78 1.06 0.00	31.64 0.70 0.00	31.20 0.69 0.00	33.45 0.69 0.00	29.77 0.54 0.00	37.97 0.55 0.00
ONONDAGA_REF_OCCRA 23987	34.00 0.36 0.00	33.69 0.28 0.00	25.55 0.20 -0.04	25.54 0.19 -0.07	30.14 0.27 0.00	28.84 0.31 0.00	34.40 0.40 0.00	35.49 0.40 0.00	31.22 0.41 0.00	36.15 0.42 0.00	31.57 0.37 0.00	30.77 0.39 0.00	29.43 0.36 0.00	28.87 0.37 0.00	28.82 0.36 0.00	29.20 0.36 0.00	35.50 0.46 0.00	40.36 0.60 0.00	45.51 0.79 0.00	31.44 0.50 0.00	31.01 0.49 0.00	33.24 0.48 0.00	29.63 0.34 -0.06	37.72 0.30 0.00
ONONDAGA___COGEN 23986	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
ONTARIO___LFGE 23819	34.12 0.48 0.00	33.79 0.37 0.00	25.62 0.25 -0.07	25.58 0.19 -0.12	30.24 0.37 0.00	28.98 0.44 0.00	34.57 0.57 0.00	35.57 0.47 0.00	31.33 0.51 0.00	36.10 0.37 0.00	31.51 0.31 0.00	30.74 0.36 0.00	29.40 0.33 0.00	28.87 0.37 0.00	28.81 0.35 0.00	29.16 0.31 0.00	35.49 0.45 0.00	40.42 0.66 0.00	45.68 0.96 0.00	31.54 0.60 0.00	31.12 0.60 0.00	33.26 0.49 0.00	29.62 0.29 -0.10	37.61 0.19 0.00
ORANGEVILLE_WT_PWR 323706	33.05 -0.58 0.00	32.75 -0.67 0.00	24.87 -0.52 -0.08	24.71 -0.70 -0.15	29.26 -0.61 0.00	28.04 -0.50 0.00	33.30 -0.70 0.00	33.85 -1.24 0.00	29.87 -0.94 0.00	34.15 -1.58 0.00	29.81 -1.39 0.00	29.02 -1.36 0.00	27.80 -1.27 0.00	27.38 -1.12 0.00	27.33 -1.13 0.00	27.59 -1.25 0.00	33.55 -1.48 0.00	38.13 -1.62 0.00	43.24 -1.48 0.00	29.89 -1.05 0.00	29.58 -0.94 0.00	31.68 -1.08 0.00	28.26 -1.10 -0.12	35.93 -1.50 0.00
OSWEGATCHIE___HYD 24044	32.50 -1.13 0.00	32.31 -1.11 0.00	24.40 -0.91 0.00	24.36 -0.91 0.00	28.81 -1.06 0.00	27.59 -0.94 0.00	32.99 -1.02 0.00	34.09 -1.00 0.00	29.98 -0.83 0.00	34.79 -0.94 0.00	30.38 -0.82 0.00	29.61 -0.77 0.00	28.30 -0.76 0.00	27.67 -0.83 0.00	27.43 -1.03 0.00	27.74 -1.11 0.00	33.83 -1.20 0.00	38.37 -1.39 0.00	43.11 -1.61 0.00	29.89 -1.05 0.00	29.61 -0.91 0.00	31.82 -0.94 0.00	28.33 -0.90 0.00	36.28 -1.15 0.00
OSWEGO___5 23606	33.45 -0.19 0.00	33.18 -0.24 0.00	25.16 -0.18 -0.03	25.14 -0.19 -0.06	29.68 -0.19 0.00	28.39 -0.15 0.00	33.84 -0.16 0.00	34.88 -0.22 0.00	30.66 -0.15 0.00	35.49 -0.24 0.00	30.99 -0.21 0.00	30.20 -0.19 0.00	28.90 -0.17 0.00	28.34 -0.16 0.00	28.30 -0.16 0.00	28.66 -0.18 0.00	34.83 -0.20 0.00	39.57 -0.19 0.00	44.57 -0.16 0.00	30.82 -0.12 0.00	30.40 -0.12 0.00	32.60 -0.16 0.00	29.09 -0.19 -0.05	37.10 -0.32 0.00
OSWEGO___6 23613	33.45 -0.19 0.00	33.18 -0.24 0.00	25.16 -0.18 -0.03	25.14 -0.19 -0.06	29.68 -0.19 0.00	28.39 -0.15 0.00	33.84 -0.16 0.00	34.88 -0.22 0.00	30.66 -0.15 0.00	35.49 -0.24 0.00	30.99 -0.21 0.00	30.20 -0.19 0.00	28.90 -0.17 0.00	28.34 -0.16 0.00	28.30 -0.16 0.00	28.66 -0.18 0.00	34.83 -0.20 0.00	39.57 -0.19 0.00	44.57 -0.16 0.00	30.82 -0.12 0.00	30.40 -0.12 0.00	32.60 -0.16 0.00	29.09 -0.19 -0.05	37.10 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	32.52 -1.12 0.00	32.23 -1.19 0.00	24.44 -0.94 -0.07	24.22 -1.17 -0.12	28.72 -1.15 0.00	27.60 -0.94 0.00	32.72 -1.29 0.00	33.05 -2.05 0.00	29.18 -1.63 0.00	33.28 -2.45 0.00	29.06 -2.14 0.00	28.41 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.74 -1.72 0.00	26.97 -1.87 0.00	32.87 -2.17 0.00	37.30 -2.45 0.00	42.30 -2.42 0.00	29.25 -1.70 0.00	28.87 -1.66 0.00	30.93 -1.84 0.00	27.57 -1.76 -0.10	35.08 -2.34 0.00
OXBOW___ 24026	32.22 -1.41 0.00	31.94 -1.47 0.00	24.22 -1.15 -0.07	24.01 -1.39 -0.12	28.47 -1.40 0.00	27.36 -1.18 0.00	32.45 -1.56 0.00	32.78 -2.32 0.00	28.90 -1.91 0.00	32.97 -2.76 0.00	28.77 -2.43 0.00	28.14 -2.24 0.00	26.94 -2.12 0.00	26.57 -1.93 0.00	26.49 -1.97 0.00	26.71 -2.13 0.00	32.55 -2.49 0.00	36.93 -2.83 0.00	41.86 -2.86 0.00	28.96 -1.99 0.00	28.58 -1.94 0.00	30.62 -2.15 0.00	27.31 -2.02 -0.10	34.76 -2.66 0.00
OXY_CHEM_DSASP 323612	31.80 -1.84 0.00	31.52 -1.90 0.00	23.91 -1.47 -0.07	23.69 -1.70 -0.12	28.10 -1.77 0.00	26.99 -1.55 0.00	32.02 -1.98 0.00	32.34 -2.75 0.00	28.48 -2.34 0.00	32.47 -3.26 0.00	28.33 -2.87 0.00	27.72 -2.67 0.00	26.54 -2.53 0.00	26.17 -2.33 0.00	26.09 -2.37 0.00	26.30 -2.55 0.00	32.05 -2.99 0.00	36.31 -3.45 0.00	41.18 -3.55 0.00	28.48 -2.46 0.00	28.12 -2.40 0.00	30.13 -2.63 0.00	26.90 -2.43 -0.10	34.26 -3.17 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	31.80 -1.84 0.00	31.52 -1.90 0.00	23.91 -1.47 -0.07	23.69 -1.70 -0.12	28.10 -1.77 0.00	26.99 -1.55 0.00	32.02 -1.98 0.00	32.34 -2.75 0.00	28.48 -2.34 0.00	32.47 -3.26 0.00	28.33 -2.87 0.00	27.72 -2.67 0.00	26.54 -2.53 0.00	26.17 -2.33 0.00	26.09 -2.37 0.00	26.30 -2.55 0.00	32.05 -2.99 0.00	36.31 -3.45 0.00	41.18 -3.55 0.00	28.48 -2.46 0.00	28.12 -2.40 0.00	30.13 -2.63 0.00	26.90 -2.43 -0.10	34.26 -3.17 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.85 2.21 0.00	35.53 2.11 0.00	27.50 1.72 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.14 2.13 0.00	37.87 2.78 0.00	33.35 2.53 0.00	38.77 3.04 0.00	33.85 2.65 0.00	32.95 2.56 0.00	31.54 2.48 0.00	30.87 2.36 0.00	30.86 2.40 0.00	31.26 2.41 0.00	37.72 2.69 0.00	42.91 3.16 0.00	48.15 3.43 0.00	33.32 2.38 0.00	32.92 2.41 0.00	35.31 2.55 0.00	32.14 2.21 -0.71	40.07 2.65 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.07 2.44 0.00	35.74 2.33 0.00	27.65 1.87 -0.48	27.97 1.86 -0.84	31.92 2.05 -0.01	30.48 1.94 0.00	36.35 2.34 0.00	38.10 3.01 0.00	33.56 2.75 0.00	39.03 3.29 0.00	34.08 2.87 0.00	33.18 2.79 0.00	31.75 2.69 0.00	31.08 2.58 0.00	31.07 2.61 0.00	31.49 2.64 0.00	38.00 2.96 0.00	43.25 3.49 0.00	48.54 3.82 0.00	33.60 2.66 0.00	33.20 2.68 0.00	35.59 2.82 0.00	32.39 2.45 -0.71	40.35 2.92 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	33.04 -0.60 0.00	32.73 -0.69 0.00	24.81 -0.57 -0.07	24.61 -0.79 -0.13	29.16 -0.71 0.00	28.02 -0.52 0.00	33.28 -0.73 0.00	33.66 -1.43 0.00	29.73 -1.09 0.00	33.93 -1.80 0.00	29.62 -1.58 0.00	28.95 -1.43 0.00	27.73 -1.34 0.00	27.33 -1.17 0.00	27.25 -1.21 0.00	27.48 -1.36 0.00	33.50 -1.53 0.00	38.07 -1.69 0.00	43.19 -1.54 0.00	29.86 -1.08 0.00	29.48 -1.04 0.00	31.56 -1.21 0.00	28.11 -1.22 -0.11	35.73 -1.70 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.12 2.49 0.00	35.77 2.35 0.00	27.67 1.86 -0.50	28.00 1.86 -0.87	31.97 2.09 -0.01	30.54 2.00 0.00	36.41 2.41 0.00	38.05 2.95 0.00	33.52 2.71 0.00	39.03 3.30 0.00	34.10 2.90 0.00	33.18 2.79 0.00	31.75 2.69 0.00	31.09 2.58 0.00	31.06 2.61 0.00	31.52 2.68 0.00	38.16 3.13 0.00	43.44 3.69 0.00	48.81 4.09 0.00	33.72 2.78 0.00	33.30 2.78 0.00	35.67 2.91 0.00	32.42 2.45 -0.74	40.37 2.95 0.00
PEEKSKILL____ 23653	35.61 1.98 0.00	35.28 1.86 0.00	27.29 1.51 -0.47	27.61 1.51 -0.83	31.54 1.67 -0.01	30.11 1.57 0.00	35.87 1.87 0.00	37.48 2.39 0.00	32.99 2.17 0.00	38.41 2.67 0.00	33.54 2.34 0.00	32.64 2.25 0.00	31.25 2.18 0.00	30.59 2.09 0.00	30.58 2.12 0.00	31.01 2.17 0.00	37.47 2.44 0.00	42.66 2.91 0.00	47.94 3.21 0.00	33.13 2.19 0.00	32.73 2.21 0.00	35.09 2.32 0.00	31.90 1.97 -0.70	39.80 2.38 0.00
PGE MADISON__WINDPWR 24146	36.44 2.80 0.00	36.07 2.65 0.00	27.42 1.98 -0.13	27.48 1.98 -0.24	32.34 2.48 0.00	31.06 2.53 0.00	37.16 3.15 0.00	38.52 3.42 0.00	34.02 3.21 0.00	39.39 3.66 0.00	34.37 3.17 0.00	33.53 3.15 0.00	32.02 2.95 0.00	31.35 2.84 0.00	31.23 2.77 0.00	31.64 2.79 0.00	38.67 3.64 0.00	44.05 4.30 0.00	49.66 4.93 0.00	34.18 3.24 0.00	33.63 3.11 0.00	35.95 3.19 0.00	32.01 2.58 -0.20	40.40 2.98 0.00
PIERCEFIELD____HYD 23852	32.02 -1.61 0.00	31.94 -1.48 0.00	24.07 -1.24 0.00	24.03 -1.23 0.00	28.41 -1.45 0.00	27.20 -1.33 0.00	32.54 -1.47 0.00	33.58 -1.52 0.00	29.46 -1.35 0.00	34.16 -1.57 0.00	29.81 -1.39 0.00	29.05 -1.34 0.00	27.75 -1.32 0.00	27.08 -1.43 0.00	26.70 -1.75 0.00	26.96 -1.88 0.00	32.91 -2.12 0.00	37.24 -2.52 0.00	41.78 -2.94 0.00	29.04 -1.90 0.00	28.90 -1.62 0.00	31.16 -1.60 0.00	27.77 -1.46 0.00	35.77 -1.65 0.00
PINELAWN_CC_1 323563	36.23 2.60 0.00	35.80 2.39 0.00	27.65 1.86 -0.48	27.97 1.86 -0.84	31.97 2.09 -0.01	30.80 2.26 0.00	36.93 2.92 0.00	38.55 3.46 0.00	33.80 2.99 0.00	39.52 3.79 0.00	34.69 3.49 0.00	33.60 3.22 0.00	32.18 3.11 0.00	31.54 3.03 0.00	31.53 3.07 0.00	32.13 3.28 0.00	44.23 3.75 -5.45	44.10 4.35 0.00	49.54 4.81 0.00	34.21 3.27 0.00	33.72 3.20 0.00	36.11 3.35 0.00	32.74 2.81 -0.71	40.67 3.24 0.00
PJM_GEN_HTP_PROXY 323702	35.87 2.24 0.00	35.53 2.11 0.00	27.49 1.71 -0.48	27.82 1.72 -0.84	31.75 1.88 -0.01	30.30 1.76 0.00	36.10 2.09 0.00	37.84 2.74 0.00	33.31 2.50 0.00	38.78 3.05 0.00	33.85 2.65 0.00	32.97 2.58 0.00	31.58 2.51 0.00	30.90 2.39 0.00	30.89 2.43 0.00	31.30 2.45 0.00	37.78 2.74 0.00	42.98 3.22 0.00	48.25 3.53 0.00	33.35 2.41 0.00	32.96 2.44 0.00	35.34 2.58 0.00	32.12 2.18 -0.71	40.10 2.68 0.00
PJM_GEN_KEystone 24065	34.03 0.40 0.00	33.70 0.28 0.00	25.80 0.23 -0.26	25.96 0.23 -0.46	30.19 0.32 0.00	28.80 0.26 0.00	34.24 0.24 0.00	35.40 0.31 0.00	31.14 0.33 0.00	35.92 0.19 0.00	30.91 0.14 0.43	19.36 0.16 11.19	26.93 0.18 2.32	28.68 0.18 0.00	28.65 0.19 0.00	29.02 0.17 0.00	16.47 0.03 18.59	39.88 0.12 0.00	45.09 0.36 0.00	31.12 0.18 0.00	30.80 0.28 0.00	33.01 0.25 0.00	29.74 0.12 -0.39	37.46 0.04 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.87 2.24 0.00	35.48 2.06 0.00	27.41 1.62 -0.48	27.73 1.63 -0.84	31.69 1.81 -0.01	30.52 1.98 0.00	36.58 2.58 0.00	38.14 3.04 0.00	33.41 2.60 0.00	39.03 3.30 0.00	34.25 3.05 0.00	33.20 2.81 0.00	31.80 2.73 0.00	31.16 2.65 0.00	31.15 2.69 0.00	31.70 2.85 0.00	43.70 3.22 -5.45	43.48 3.72 0.00	48.84 4.12 0.00	33.76 2.82 0.00	33.29 2.77 0.00	35.66 2.90 0.00	32.37 2.43 -0.71	40.26 2.83 0.00
PJM_GEN_VFT_PROXY 323633	35.70 2.06 0.00	35.36 1.95 0.00	27.38 1.60 -0.48	27.70 1.60 -0.84	31.59 1.72 -0.01	30.14 1.60 0.00	35.91 1.91 0.00	37.67 2.58 0.00	33.16 2.35 0.00	38.61 2.88 0.00	33.71 2.51 0.00	32.83 2.45 0.00	31.45 2.38 0.00	30.77 2.27 0.00	30.75 2.29 0.00	31.16 2.32 0.00	37.60 2.56 0.00	42.79 3.03 0.00	48.02 3.30 0.00	33.19 2.25 0.00	32.82 2.30 0.00	35.19 2.43 0.00	31.98 2.05 -0.71	39.92 2.50 0.00
PLEASANTVLY__LBMP 24000	35.66 2.03 0.00	35.34 1.93 0.00	27.36 1.55 -0.50	27.72 1.56 -0.88	31.63 1.76 -0.01	30.20 1.66 0.00	35.96 1.96 0.00	37.50 2.41 0.00	33.00 2.18 0.00	38.39 2.66 0.00	33.55 2.34 0.00	32.63 2.24 0.00	31.23 2.16 0.00	30.57 2.07 0.00	30.56 2.11 0.00	31.00 2.15 0.00	37.48 2.45 0.00	42.66 2.90 0.00	47.95 3.22 0.00	33.15 2.21 0.00	32.74 2.22 0.00	35.10 2.33 0.00	31.98 2.01 -0.75	39.86 2.44 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.77 2.14 0.00	35.44 2.02 0.00	27.42 1.62 -0.49	27.76 1.63 -0.86	31.70 1.82 -0.01	30.26 1.72 0.00	36.06 2.06 0.00	37.65 2.56 0.00	33.13 2.32 0.00	38.56 2.83 0.00	33.69 2.49 0.00	32.78 2.40 0.00	31.38 2.31 0.00	30.72 2.22 0.00	30.71 2.25 0.00	31.15 2.30 0.00	37.65 2.62 0.00	42.86 3.11 0.00	48.16 3.44 0.00	33.28 2.34 0.00	32.89 2.37 0.00	35.25 2.48 0.00	32.08 2.12 -0.73	39.98 2.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.95 2.32 0.00	35.62 2.20 0.00	27.57 1.75 -0.52	27.94 1.76 -0.92	31.87 2.00 -0.01	30.44 1.90 0.00	36.28 2.27 0.00	37.80 2.71 0.00	33.26 2.45 0.00	38.72 2.99 0.00	33.83 2.63 0.00	32.92 2.53 0.00	31.50 2.43 0.00	30.84 2.34 0.00	30.83 2.37 0.00	31.28 2.43 0.00	37.86 2.83 0.00	43.11 3.35 0.00	48.46 3.74 0.00	33.49 2.55 0.00	33.07 2.55 0.00	35.43 2.66 0.00	32.31 2.30 -0.78	40.19 2.77 0.00
POLETTI____ 23519	35.85 2.21 0.00	35.51 2.09 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.72 1.85 -0.01	30.28 1.74 0.00	36.07 2.06 0.00	37.82 2.72 0.00	33.30 2.48 0.00	38.76 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.88 2.37 0.00	30.85 2.39 0.00	31.24 2.39 0.00	37.69 2.65 0.00	42.87 3.11 0.00	48.11 3.39 0.00	33.25 2.31 0.00	32.87 2.35 0.00	35.25 2.49 0.00	32.04 2.10 -0.71	40.04 2.61 0.00
PORT_JEFF_3 23555	36.38 2.74 0.00	35.92 2.51 0.00	27.73 1.95 -0.48	28.06 1.95 -0.84	32.07 2.20 -0.01	30.93 2.39 0.00	37.12 3.12 0.00	38.78 3.69 0.00	34.01 3.20 0.00	39.80 4.07 0.00	34.93 3.72 0.00	33.80 3.42 0.00	32.37 3.31 0.00	31.72 3.21 0.00	31.72 3.26 0.00	32.35 3.50 0.00	44.56 4.08 -5.45	44.47 4.71 0.00	49.94 5.22 0.00	34.49 3.55 0.00	33.96 3.45 0.00	36.35 3.59 0.00	32.92 2.98 -0.71	40.85 3.43 0.00
PORT_JEFF_4 23616	36.38 2.74 0.00	35.92 2.51 0.00	27.73 1.95 -0.48	28.06 1.95 -0.84	32.07 2.20 -0.01	30.93 2.39 0.00	37.12 3.12 0.00	38.78 3.69 0.00	34.01 3.20 0.00	39.80 4.07 0.00	34.93 3.72 0.00	33.80 3.42 0.00	32.37 3.31 0.00	31.72 3.21 0.00	31.72 3.26 0.00	32.35 3.50 0.00	44.56 4.08 -5.45	44.47 4.71 0.00	49.94 5.22 0.00	34.49 3.55 0.00	33.96 3.45 0.00	36.35 3.59 0.00	32.92 2.98 -0.71	40.85 3.43 0.00

PORT_JEFF_IC 23713	36.44 2.81 0.00	35.98 2.56 0.00	27.77 1.99 -0.48	28.09 1.99 -0.84	32.12 2.25 -0.01	30.98 2.44 0.00	37.19 3.19 0.00	38.85 3.76 0.00	34.08 3.27 0.00	39.88 4.15 0.00	35.01 3.81 0.00	33.87 3.49 0.00	32.44 3.38 0.00	31.78 3.28 0.00	31.78 3.33 0.00	32.42 3.57 0.00	44.67 4.19 -5.45	44.60 4.84 0.00	50.08 5.36 0.00	34.59 3.65 0.00	34.05 3.53 0.00	36.44 3.68 0.00	32.99 3.05 -0.71	40.93 3.51 0.00
PPL PILGRIM_ST_GT1 24216	36.44 2.81 0.00	35.99 2.57 0.00	27.78 1.99 -0.48	28.10 1.99 -0.84	32.12 2.25 -0.01	30.97 2.43 0.00	37.17 3.16 0.00	38.83 3.74 0.00	34.04 3.23 0.00	39.82 4.09 0.00	34.94 3.74 0.00	33.83 3.44 0.00	32.40 3.33 0.00	31.74 3.24 0.00	31.74 3.28 0.00	32.36 3.51 0.00	44.51 4.02 -5.45	44.30 4.55 0.00	49.77 5.05 0.00	34.37 3.43 0.00	33.87 3.35 0.00	36.33 3.57 0.00	32.97 3.03 -0.71	40.92 3.50 0.00
PPL PILGRIM_ST_GT2 24217	36.44 2.81 0.00	35.99 2.57 0.00	27.78 1.99 -0.48	28.10 1.99 -0.84	32.12 2.25 -0.01	30.97 2.43 0.00	37.17 3.16 0.00	38.83 3.74 0.00	34.04 3.23 0.00	39.82 4.09 0.00	34.94 3.74 0.00	33.83 3.44 0.00	32.40 3.33 0.00	31.74 3.24 0.00	31.74 3.28 0.00	32.36 3.51 0.00	44.51 4.02 -5.45	44.30 4.55 0.00	49.77 5.05 0.00	34.37 3.43 0.00	33.87 3.35 0.00	36.33 3.57 0.00	32.97 3.03 -0.71	40.92 3.50 0.00
PPL_SHRM_GT3 24213	36.54 2.91 0.00	36.08 2.66 0.00	27.84 2.06 -0.48	28.16 2.05 -0.84	32.21 2.33 -0.01	31.06 2.52 0.00	37.31 3.30 0.00	39.00 3.90 0.00	34.22 3.41 0.00	40.05 4.32 0.00	35.14 3.94 0.00	33.98 3.59 0.00	32.52 3.46 0.00	31.85 3.35 0.00	31.87 3.41 0.00	32.53 3.68 0.00	44.83 4.35 -5.45	44.83 5.07 0.00	50.35 5.62 0.00	34.78 3.84 0.00	34.25 3.73 0.00	36.64 3.87 0.00	33.14 3.20 -0.71	41.07 3.65 0.00
PPL_SHRM_GT4 24214	36.54 2.91 0.00	36.08 2.66 0.00	27.84 2.06 -0.48	28.16 2.05 -0.84	32.21 2.33 -0.01	31.06 2.52 0.00	37.31 3.30 0.00	39.00 3.90 0.00	34.22 3.41 0.00	40.05 4.32 0.00	35.14 3.94 0.00	33.98 3.59 0.00	32.52 3.46 0.00	31.85 3.35 0.00	31.87 3.41 0.00	32.53 3.68 0.00	44.83 4.35 -5.45	44.83 5.07 0.00	50.35 5.62 0.00	34.78 3.84 0.00	34.25 3.73 0.00	36.64 3.87 0.00	33.14 3.20 -0.71	41.07 3.65 0.00
PROJECT___ORANGE 1 24174	33.88 0.25 0.00	33.59 0.17 0.00	25.47 0.13 -0.04	25.45 0.11 -0.06	30.05 0.18 0.00	28.76 0.22 0.00	34.30 0.29 0.00	35.37 0.28 0.00	31.12 0.31 0.00	36.01 0.28 0.00	31.45 0.25 0.00	30.66 0.27 0.00	29.32 0.26 0.00	28.77 0.27 0.00	28.72 0.27 0.00	29.10 0.25 0.00	35.37 0.34 0.00	40.21 0.45 0.00	45.31 0.58 0.00	31.31 0.37 0.00	30.88 0.36 0.00	33.10 0.33 0.00	29.50 0.22 -0.05	37.57 0.15 0.00
PROJECT___ORANGE 2 24166	33.88 0.25 0.00	33.59 0.17 0.00	25.47 0.13 -0.04	25.45 0.11 -0.06	30.05 0.18 0.00	28.76 0.22 0.00	34.30 0.29 0.00	35.37 0.28 0.00	31.12 0.31 0.00	36.01 0.28 0.00	31.45 0.25 0.00	30.66 0.27 0.00	29.32 0.26 0.00	28.77 0.27 0.00	28.72 0.27 0.00	29.10 0.25 0.00	35.37 0.34 0.00	40.21 0.45 0.00	45.31 0.58 0.00	31.31 0.37 0.00	30.88 0.36 0.00	33.10 0.33 0.00	29.50 0.22 -0.05	37.57 0.15 0.00
PYRITES___HYD 24023	32.30 -1.34 0.00	32.22 -1.20 0.00	24.28 -1.03 0.00	24.24 -1.03 0.00	28.66 -1.20 0.00	27.46 -1.08 0.00	32.86 -1.15 0.00	33.94 -1.16 0.00	29.80 -1.01 0.00	34.56 -1.17 0.00	30.15 -1.05 0.00	29.38 -1.01 0.00	28.04 -1.03 0.00	27.39 -1.12 0.00	27.05 -1.40 0.00	27.34 -1.51 0.00	33.40 -1.63 0.00	37.80 -1.95 0.00	42.41 -2.31 0.00	29.43 -1.51 0.00	29.21 -1.31 0.00	31.46 -1.31 0.00	28.04 -1.19 0.00	36.10 -1.32 0.00
RAMAPO___LBMP 323565	35.56 1.92 0.00	35.22 1.81 0.00	27.23 1.46 -0.46	27.55 1.48 -0.80	31.49 1.62 -0.01	30.05 1.52 0.00	35.80 1.80 0.00	37.38 2.29 0.00	32.89 2.08 0.00	38.27 2.54 0.00	33.43 2.23 0.00	32.53 2.14 0.00	31.14 2.07 0.00	30.49 1.99 0.00	30.48 2.02 0.00	30.92 2.07 0.00	37.35 2.32 0.00	42.54 2.78 0.00	47.80 3.08 0.00	33.04 2.10 0.00	32.64 2.12 0.00	35.01 2.24 0.00	31.80 1.89 -0.68	39.70 2.28 0.00
RANKINE____ 23646	32.85 -0.78 0.00	32.56 -0.86 0.00	24.69 -0.69 -0.07	24.49 -0.91 -0.13	29.01 -0.85 0.00	27.87 -0.66 0.00	33.10 -0.90 0.00	33.50 -1.59 0.00	29.55 -1.26 0.00	33.72 -2.01 0.00	29.44 -1.76 0.00	28.77 -1.62 0.00	27.55 -1.52 0.00	27.16 -1.34 0.00	27.08 -1.38 0.00	27.31 -1.54 0.00	33.28 -1.75 0.00	37.80 -1.96 0.00	42.86 -1.87 0.00	29.64 -1.30 0.00	29.27 -1.25 0.00	31.34 -1.42 0.00	27.94 -1.40 -0.11	35.51 -1.91 0.00
RAVENSWOOD_GT2_1 24244	35.88 2.24 0.00	35.54 2.13 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.85 2.75 0.00	33.32 2.51 0.00	38.78 3.05 0.00	33.87 2.67 0.00	32.99 2.60 0.00	31.59 2.52 0.00	30.91 2.41 0.00	30.89 2.44 0.00	31.32 2.47 0.00	37.78 2.75 0.00	42.99 3.23 0.00	48.25 3.53 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT2_2 24245	35.88 2.24 0.00	35.54 2.13 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.85 2.75 0.00	33.32 2.51 0.00	38.78 3.05 0.00	33.87 2.67 0.00	32.99 2.60 0.00	31.59 2.52 0.00	30.91 2.41 0.00	30.89 2.44 0.00	31.32 2.47 0.00	37.78 2.75 0.00	42.99 3.23 0.00	48.25 3.53 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT2_3 24246	35.90 2.27 0.00	35.55 2.14 0.00	27.52 1.73 -0.48	27.84 1.74 -0.84	31.77 1.90 -0.01	30.32 1.79 0.00	36.12 2.12 0.00	37.86 2.77 0.00	33.34 2.53 0.00	38.80 3.07 0.00	33.89 2.69 0.00	33.00 2.62 0.00	31.60 2.54 0.00	30.92 2.42 0.00	30.92 2.46 0.00	31.33 2.48 0.00	37.80 2.77 0.00	43.01 3.26 0.00	48.29 3.57 0.00	33.38 2.44 0.00	32.99 2.47 0.00	35.38 2.61 0.00	32.15 2.21 -0.71	40.13 2.71 0.00
RAVENSWOOD_GT2_4 24247	35.90 2.27 0.00	35.55 2.14 0.00	27.52 1.73 -0.48	27.84 1.74 -0.84	31.77 1.90 -0.01	30.32 1.79 0.00	36.12 2.12 0.00	37.86 2.77 0.00	33.34 2.53 0.00	38.80 3.07 0.00	33.89 2.69 0.00	33.00 2.62 0.00	31.60 2.54 0.00	30.92 2.42 0.00	30.92 2.46 0.00	31.33 2.48 0.00	37.80 2.77 0.00	43.01 3.26 0.00	48.29 3.57 0.00	33.38 2.44 0.00	32.99 2.47 0.00	35.38 2.61 0.00	32.15 2.21 -0.71	40.13 2.71 0.00
RAVENSWOOD_GT3_1 24248	35.88 2.24 0.00	35.54 2.13 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.85 2.75 0.00	33.32 2.51 0.00	38.79 3.06 0.00	33.87 2.67 0.00	32.99 2.60 0.00	31.59 2.52 0.00	30.91 2.41 0.00	30.89 2.44 0.00	31.32 2.47 0.00	37.78 2.75 0.00	42.99 3.23 0.00	48.25 3.53 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.36 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00

RAVENSWOOD_GT3_2 24249	35.88 2.24 0.00	35.54 2.13 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.85 2.75 0.00	33.32 2.51 0.00	38.79 3.06 0.00	33.87 2.67 0.00	32.99 2.60 0.00	31.59 2.52 0.00	30.91 2.41 0.00	30.89 2.44 0.00	31.32 2.47 0.00	37.78 2.75 0.00	42.99 3.23 0.00	48.25 3.53 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.36 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT3_3 24250	35.91 2.28 0.00	35.58 2.16 0.00	27.53 1.74 -0.48	27.86 1.75 -0.84	31.78 1.91 -0.01	30.34 1.80 0.00	36.15 2.15 0.00	37.89 2.79 0.00	33.35 2.54 0.00	38.82 3.09 0.00	33.91 2.71 0.00	33.02 2.64 0.00	31.62 2.56 0.00	30.95 2.45 0.00	30.93 2.47 0.00	31.35 2.50 0.00	37.83 2.80 0.00	43.04 3.29 0.00	48.31 3.59 0.00	33.41 2.47 0.00	33.01 2.49 0.00	35.39 2.63 0.00	32.17 2.23 -0.71	40.15 2.72 0.00
RAVENSWOOD_GT3_4 24251	35.91 2.28 0.00	35.58 2.16 0.00	27.53 1.74 -0.48	27.86 1.75 -0.84	31.78 1.91 -0.01	30.34 1.80 0.00	36.15 2.15 0.00	37.89 2.79 0.00	33.35 2.54 0.00	38.82 3.09 0.00	33.91 2.71 0.00	33.02 2.64 0.00	31.62 2.56 0.00	30.95 2.45 0.00	30.93 2.47 0.00	31.35 2.50 0.00	37.83 2.80 0.00	43.04 3.29 0.00	48.31 3.59 0.00	33.41 2.47 0.00	33.01 2.49 0.00	35.39 2.63 0.00	32.17 2.23 -0.71	40.15 2.72 0.00
RAVENSWOOD_GT_1 23729	35.99 2.35 0.00	35.65 2.24 0.00	27.60 1.82 -0.48	27.93 1.82 -0.84	31.86 1.99 -0.01	30.41 1.87 0.00	36.23 2.23 0.00	37.98 2.89 0.00	33.46 2.64 0.00	38.93 3.20 0.00	34.00 2.80 0.00	33.11 2.73 0.00	31.71 2.64 0.00	31.03 2.53 0.00	31.02 2.56 0.00	31.43 2.58 0.00	37.90 2.86 0.00	43.09 3.33 0.00	48.39 3.66 0.00	33.47 2.53 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.25 2.31 -0.71	40.22 2.80 0.00
RAVENSWOOD_GT_10 24258	35.87 2.24 0.00	35.53 2.12 0.00	27.50 1.71 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.12 2.11 0.00	37.84 2.75 0.00	33.31 2.50 0.00	38.78 3.05 0.00	33.86 2.66 0.00	32.98 2.60 0.00	31.58 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.31 2.46 0.00	37.78 2.75 0.00	42.98 3.22 0.00	48.25 3.53 0.00	33.36 2.42 0.00	32.97 2.45 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT_11 24259	35.87 2.24 0.00	35.53 2.12 0.00	27.50 1.71 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.12 2.11 0.00	37.84 2.75 0.00	33.31 2.50 0.00	38.78 3.05 0.00	33.86 2.66 0.00	32.98 2.60 0.00	31.58 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.31 2.46 0.00	37.78 2.75 0.00	42.98 3.22 0.00	48.25 3.53 0.00	33.36 2.42 0.00	32.97 2.45 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT_4 24252	35.87 2.23 0.00	35.52 2.10 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.74 1.87 -0.01	30.29 1.75 0.00	36.09 2.08 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.89 2.39 0.00	30.87 2.42 0.00	31.29 2.45 0.00	37.76 2.73 0.00	42.97 3.22 0.00	48.24 3.52 0.00	33.34 2.40 0.00	32.95 2.44 0.00	35.33 2.57 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
RAVENSWOOD_GT_5 24254	35.87 2.23 0.00	35.52 2.10 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.74 1.87 -0.01	30.29 1.75 0.00	36.09 2.08 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.89 2.39 0.00	30.87 2.42 0.00	31.29 2.45 0.00	37.76 2.73 0.00	42.97 3.22 0.00	48.24 3.52 0.00	33.34 2.40 0.00	32.95 2.44 0.00	35.33 2.57 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
RAVENSWOOD_GT_6 24253	35.87 2.23 0.00	35.52 2.10 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.74 1.87 -0.01	30.29 1.75 0.00	36.09 2.08 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.89 2.39 0.00	30.87 2.42 0.00	31.29 2.45 0.00	37.76 2.73 0.00	42.97 3.22 0.00	48.24 3.52 0.00	33.34 2.40 0.00	32.95 2.44 0.00	35.33 2.57 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
RAVENSWOOD_GT_7 24255	35.87 2.23 0.00	35.52 2.10 0.00	27.49 1.70 -0.48	27.82 1.71 -0.84	31.74 1.87 -0.01	30.29 1.75 0.00	36.09 2.08 0.00	37.82 2.73 0.00	33.29 2.48 0.00	38.75 3.03 0.00	33.84 2.64 0.00	32.96 2.58 0.00	31.57 2.50 0.00	30.89 2.39 0.00	30.87 2.42 0.00	31.29 2.45 0.00	37.76 2.73 0.00	42.97 3.22 0.00	48.24 3.52 0.00	33.34 2.40 0.00	32.95 2.44 0.00	35.33 2.57 0.00	32.12 2.18 -0.71	40.08 2.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.87 2.24 0.00	35.53 2.12 0.00	27.50 1.71 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.12 2.11 0.00	37.84 2.75 0.00	33.31 2.50 0.00	38.78 3.05 0.00	33.86 2.66 0.00	32.98 2.60 0.00	31.58 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.31 2.46 0.00	37.78 2.75 0.00	42.98 3.22 0.00	48.25 3.53 0.00	33.36 2.42 0.00	32.97 2.45 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD_GT_9 24257	35.87 2.24 0.00	35.53 2.12 0.00	27.50 1.71 -0.48	27.83 1.72 -0.84	31.75 1.88 -0.01	30.31 1.77 0.00	36.12 2.11 0.00	37.84 2.75 0.00	33.31 2.50 0.00	38.78 3.05 0.00	33.86 2.66 0.00	32.98 2.60 0.00	31.58 2.52 0.00	30.90 2.40 0.00	30.89 2.43 0.00	31.31 2.46 0.00	37.78 2.75 0.00	42.98 3.22 0.00	48.25 3.53 0.00	33.36 2.42 0.00	32.97 2.45 0.00	35.35 2.59 0.00	32.13 2.19 -0.71	40.11 2.69 0.00
RAVENSWOOD___1 23533	35.97 2.34 0.00	35.64 2.23 0.00	27.59 1.81 -0.48	27.92 1.81 -0.84	31.85 1.98 -0.01	30.40 1.86 0.00	36.22 2.22 0.00	37.97 2.88 0.00	33.44 2.62 0.00	38.92 3.18 0.00	33.98 2.78 0.00	33.10 2.71 0.00	31.69 2.63 0.00	31.02 2.51 0.00	31.00 2.55 0.00	31.42 2.57 0.00	37.88 2.85 0.00	43.08 3.32 0.00	48.37 3.64 0.00	33.46 2.52 0.00	33.07 2.55 0.00	35.45 2.69 0.00	32.23 2.29 -0.71	40.20 2.78 0.00
RAVENSWOOD___2 23534	35.97 2.33 0.00	35.63 2.21 0.00	27.59 1.80 -0.48	27.92 1.81 -0.84	31.84 1.97 -0.01	30.39 1.85 0.00	36.20 2.20 0.00	37.95 2.86 0.00	33.43 2.62 0.00	38.90 3.17 0.00	33.98 2.78 0.00	33.08 2.70 0.00	31.68 2.62 0.00	31.01 2.51 0.00	31.00 2.54 0.00	31.41 2.56 0.00	37.87 2.84 0.00	43.08 3.32 0.00	48.35 3.62 0.00	33.45 2.51 0.00	33.05 2.53 0.00	35.45 2.68 0.00	32.23 2.29 -0.71	40.19 2.77 0.00
RAVENSWOOD___3 23535	35.88 2.24 0.00	35.54 2.13 0.00	27.51 1.73 -0.48	27.83 1.73 -0.84	31.75 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.85 2.75 0.00	33.32 2.51 0.00	38.79 3.06 0.00	33.87 2.67 0.00	32.99 2.60 0.00	31.59 2.53 0.00	30.91 2.41 0.00	30.89 2.44 0.00	31.32 2.47 0.00	37.78 2.75 0.00	42.99 3.23 0.00	48.25 3.53 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.36 2.60 0.00	32.13 2.19 -0.71	40.11 2.69 0.00



RAVENSWOOD___4 23820	35.95 2.32 0.00	35.62 2.20 0.00	27.58 1.79 -0.48	27.91 1.80 -0.84	31.83 1.96 -0.01	30.39 1.85 0.00	36.20 2.19 0.00	37.95 2.85 0.00	33.42 2.61 0.00	38.90 3.16 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.61 0.00	31.00 2.50 0.00	30.99 2.53 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.34 3.62 0.00	33.44 2.50 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.22 2.29 -0.71	40.19 2.76 0.00
RCPI_TRUST___DRP 24196	35.90 2.27 0.00	35.55 2.13 0.00	27.51 1.73 -0.48	27.84 1.74 -0.84	31.77 1.90 -0.01	30.32 1.79 0.00	36.13 2.12 0.00	37.88 2.78 0.00	33.34 2.53 0.00	38.82 3.09 0.00	33.89 2.69 0.00	33.01 2.63 0.00	31.61 2.54 0.00	30.93 2.43 0.00	30.92 2.46 0.00	31.34 2.49 0.00	37.82 2.79 0.00	43.02 3.27 0.00	48.30 3.58 0.00	33.38 2.44 0.00	33.00 2.48 0.00	35.38 2.61 0.00	32.15 2.21 -0.71	40.13 2.71 0.00
RENSSELAER___COGEN 23796	35.31 1.67 0.00	35.04 1.62 0.00	27.28 1.31 -0.66	27.76 1.32 -1.17	31.45 1.58 -0.01	29.93 1.39 0.00	35.49 1.48 0.00	36.31 1.22 0.00	31.82 1.01 0.00	37.00 1.28 0.00	32.35 1.15 0.00	31.41 1.03 0.00	30.05 0.99 0.00	29.45 0.94 0.00	29.42 0.97 0.00	29.88 1.03 0.00	36.17 1.13 0.00	41.09 1.33 0.00	46.25 1.53 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.98 1.21 0.00	31.72 1.50 -0.99	39.31 1.89 0.00
REVERE_CPPR_DRP 24186	34.51 0.88 0.00	34.22 0.80 0.00	25.90 0.59 0.00	25.85 0.58 0.00	30.60 0.73 0.00	29.30 0.76 0.00	35.00 1.00 0.00	36.17 1.07 0.00	31.85 1.04 0.00	36.93 1.21 0.00	32.26 1.06 0.00	31.44 1.06 0.00	30.08 1.01 0.00	29.48 0.98 0.00	29.41 0.96 0.00	29.84 0.99 0.00	36.32 1.29 0.00	41.28 1.52 0.00	46.46 1.73 0.00	32.10 1.16 0.00	31.64 1.12 0.00	33.88 1.11 0.00	30.14 0.91 0.00	38.40 0.98 0.00
RIVERBAY____ 323610	36.07 2.44 0.00	35.74 2.33 0.00	27.65 1.87 -0.48	27.97 1.86 -0.84	31.92 2.05 -0.01	30.48 1.94 0.00	36.35 2.34 0.00	38.10 3.01 0.00	33.56 2.75 0.00	39.03 3.29 0.00	34.08 2.87 0.00	33.18 2.79 0.00	31.75 2.69 0.00	31.08 2.58 0.00	31.07 2.61 0.00	31.49 2.64 0.00	38.00 2.96 0.00	43.25 3.49 0.00	48.54 3.82 0.00	33.60 2.66 0.00	33.20 2.68 0.00	35.59 2.82 0.00	32.39 2.45 -0.71	40.35 2.92 0.00
ROCHESTER_9_IC 23652	33.20 -0.44 0.00	32.88 -0.53 0.00	24.91 -0.45 -0.06	24.80 -0.57 -0.10	29.34 -0.52 0.00	28.17 -0.37 0.00	33.60 -0.40 0.00	34.39 -0.70 0.00	30.29 -0.52 0.00	34.85 -0.88 0.00	30.43 -0.77 0.00	29.72 -0.67 0.00	28.43 -0.63 0.00	27.96 -0.54 0.00	27.88 -0.57 0.00	28.20 -0.65 0.00	34.40 -0.63 0.00	39.12 -0.64 0.00	44.18 -0.54 0.00	30.53 -0.41 0.00	30.08 -0.44 0.00	32.19 -0.57 0.00	28.66 -0.65 -0.08	36.40 -1.02 0.00
ROSETON___1 23587	35.57 1.93 0.00	35.25 1.83 0.00	27.27 1.48 -0.48	27.61 1.49 -0.85	31.54 1.67 -0.01	30.11 1.57 0.00	35.86 1.85 0.00	37.38 2.28 0.00	32.88 2.07 0.00	38.27 2.54 0.00	33.42 2.22 0.00	32.52 2.14 0.00	31.13 2.06 0.00	30.47 1.97 0.00	30.46 2.00 0.00	30.90 2.05 0.00	37.37 2.33 0.00	42.52 2.76 0.00	47.80 3.07 0.00	33.04 2.10 0.00	32.63 2.11 0.00	34.99 2.22 0.00	31.86 1.91 -0.72	39.73 2.31 0.00
ROSETON___2 23588	35.57 1.93 0.00	35.25 1.83 0.00	27.27 1.48 -0.48	27.61 1.49 -0.85	31.54 1.67 -0.01	30.11 1.57 0.00	35.86 1.85 0.00	37.38 2.28 0.00	32.88 2.07 0.00	38.27 2.54 0.00	33.42 2.22 0.00	32.52 2.14 0.00	31.13 2.06 0.00	30.47 1.97 0.00	30.46 2.00 0.00	30.90 2.05 0.00	37.37 2.33 0.00	42.52 2.76 0.00	47.80 3.07 0.00	33.04 2.10 0.00	32.63 2.11 0.00	34.99 2.22 0.00	31.86 1.91 -0.72	39.73 2.31 0.00
RUSSELL___1 23602	33.35 -0.29 0.00	33.00 -0.42 0.00	25.00 -0.36 -0.06	24.88 -0.49 -0.10	29.44 -0.43 0.00	28.26 -0.27 0.00	33.72 -0.28 0.00	34.54 -0.56 0.00	30.44 -0.37 0.00	35.03 -0.70 0.00	30.60 -0.60 0.00	29.89 -0.50 0.00	28.60 -0.47 0.00	28.12 -0.39 0.00	28.04 -0.42 0.00	28.35 -0.49 0.00	34.60 -0.43 0.00	39.37 -0.39 0.00	44.47 -0.25 0.00	30.72 -0.22 0.00	30.28 -0.24 0.00	32.39 -0.37 0.00	28.83 -0.48 -0.08	36.59 -0.83 0.00
RUSSELL___2 23532	33.35 -0.29 0.00	33.00 -0.42 0.00	25.00 -0.36 -0.06	24.88 -0.49 -0.10	29.44 -0.43 0.00	28.26 -0.27 0.00	33.72 -0.28 0.00	34.54 -0.56 0.00	30.44 -0.37 0.00	35.03 -0.70 0.00	30.60 -0.60 0.00	29.89 -0.50 0.00	28.60 -0.47 0.00	28.12 -0.39 0.00	28.04 -0.42 0.00	28.35 -0.49 0.00	34.60 -0.43 0.00	39.37 -0.39 0.00	44.47 -0.25 0.00	30.72 -0.22 0.00	30.28 -0.24 0.00	32.39 -0.37 0.00	28.83 -0.48 -0.08	36.59 -0.83 0.00
RUSSELL___3 23549	33.35 -0.29 0.00	33.00 -0.42 0.00	25.00 -0.36 -0.06	24.88 -0.49 -0.10	29.44 -0.43 0.00	28.26 -0.27 0.00	33.72 -0.28 0.00	34.54 -0.56 0.00	30.44 -0.37 0.00	35.03 -0.70 0.00	30.60 -0.60 0.00	29.89 -0.50 0.00	28.60 -0.47 0.00	28.12 -0.39 0.00	28.04 -0.42 0.00	28.35 -0.49 0.00	34.60 -0.43 0.00	39.37 -0.39 0.00	44.47 -0.25 0.00	30.72 -0.22 0.00	30.28 -0.24 0.00	32.39 -0.37 0.00	28.83 -0.48 -0.08	36.59 -0.83 0.00
RUSSELL___4 23556	33.35 -0.29 0.00	33.00 -0.42 0.00	25.00 -0.36 -0.06	24.88 -0.49 -0.10	29.44 -0.43 0.00	28.26 -0.27 0.00	33.72 -0.28 0.00	34.54 -0.56 0.00	30.44 -0.37 0.00	35.03 -0.70 0.00	30.60 -0.60 0.00	29.89 -0.50 0.00	28.60 -0.47 0.00	28.12 -0.39 0.00	28.04 -0.42 0.00	28.35 -0.49 0.00	34.60 -0.43 0.00	39.37 -0.39 0.00	44.47 -0.25 0.00	30.72 -0.22 0.00	30.28 -0.24 0.00	32.39 -0.37 0.00	28.83 -0.48 -0.08	36.59 -0.83 0.00
RUSSELL___STATION 23914	33.35 -0.29 0.00	33.00 -0.42 0.00	25.00 -0.36 -0.06	24.88 -0.49 -0.10	29.44 -0.43 0.00	28.26 -0.27 0.00	33.72 -0.28 0.00	34.54 -0.56 0.00	30.44 -0.37 0.00	35.03 -0.70 0.00	30.60 -0.60 0.00	29.89 -0.50 0.00	28.60 -0.47 0.00	28.12 -0.39 0.00	28.04 -0.42 0.00	28.35 -0.49 0.00	34.60 -0.43 0.00	39.37 -0.39 0.00	44.47 -0.25 0.00	30.72 -0.22 0.00	30.28 -0.24 0.00	32.39 -0.37 0.00	28.83 -0.48 -0.08	36.59 -0.83 0.00
S SALMON___HYD 24043	33.64 0.00 0.00	33.35 -0.07 0.00	25.27 -0.07 -0.03	25.23 -0.09 -0.05	29.81 -0.06 0.00	28.54 0.00 0.00	34.01 0.01 0.00	35.09 0.00 0.00	30.84 0.03 0.00	35.75 0.02 0.00	31.23 0.03 0.00	30.49 0.10 0.00	29.16 0.09 0.00	28.60 0.10 0.00	28.52 0.07 0.00	28.91 0.06 0.00	35.16 0.13 0.00	39.92 0.16 0.00	44.96 0.24 0.00	31.08 0.14 0.00	30.65 0.13 0.00	32.89 0.13 0.00	29.35 0.08 -0.04	37.38 -0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.48 -1.16 0.00	32.19 -1.22 0.00	24.41 -0.97 -0.07	24.21 -1.19 -0.13	28.69 -1.18 0.00	27.56 -0.98 0.00	32.73 -1.28 0.00	33.11 -1.98 0.00	29.17 -1.64 0.00	33.29 -2.44 0.00	29.06 -2.14 0.00	28.40 -1.98 0.00	27.20 -1.86 0.00	26.82 -1.68 0.00	26.73 -1.73 0.00	26.96 -1.89 0.00	32.85 -2.18 0.00	37.27 -2.48 0.00	42.27 -2.45 0.00	29.23 -1.71 0.00	28.86 -1.66 0.00	30.92 -1.85 0.00	27.57 -1.76 -0.11	35.07 -2.35 0.00

SELKIRK___I 23801	35.13 1.49 0.00	34.86 1.45 0.00	27.13 1.17 -0.66	27.60 1.18 -1.15	31.27 1.40 -0.01	29.79 1.25 0.00	35.35 1.34 0.00	36.31 1.21 0.00	31.84 1.03 0.00	37.01 1.29 0.00	32.35 1.15 0.00	31.44 1.05 0.00	30.07 1.01 0.00	29.47 0.96 0.00	29.44 0.99 0.00	29.88 1.03 0.00	36.18 1.14 0.00	41.09 1.33 0.00	46.26 1.54 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.97 1.20 0.00	31.55 1.35 -0.97	39.12 1.70 0.00
SELKIRK___II 23799	35.12 1.48 0.00	34.86 1.45 0.00	27.13 1.17 -0.66	27.60 1.18 -1.15	31.27 1.40 -0.01	29.78 1.24 0.00	35.34 1.34 0.00	36.30 1.21 0.00	31.83 1.02 0.00	37.00 1.28 0.00	32.35 1.15 0.00	31.44 1.05 0.00	30.07 1.00 0.00	29.46 0.96 0.00	29.44 0.98 0.00	29.88 1.03 0.00	36.17 1.14 0.00	41.08 1.32 0.00	46.25 1.53 0.00	32.02 1.08 0.00	31.59 1.07 0.00	33.96 1.19 0.00	31.55 1.35 -0.97	39.11 1.69 0.00
SENECA OSWGO___HYD 24041	33.65 0.02 0.00	33.38 -0.04 0.00	25.30 -0.04 -0.03	25.29 -0.04 -0.06	29.86 -0.01 0.00	28.59 0.05 0.00	34.08 0.07 0.00	35.14 0.04 0.00	30.88 0.07 0.00	35.76 0.03 0.00	31.23 0.03 0.00	30.44 0.06 0.00	29.11 0.05 0.00	28.56 0.06 0.00	28.51 0.06 0.00	28.89 0.04 0.00	35.12 0.08 0.00	39.92 0.16 0.00	44.96 0.24 0.00	31.08 0.14 0.00	30.64 0.12 0.00	32.85 0.09 0.00	29.30 0.02 -0.05	37.33 -0.09 0.00
SENECA___ENERGY 23797	33.88 0.24 0.00	33.57 0.15 0.00	25.45 0.07 -0.06	25.40 0.02 -0.11	30.04 0.17 0.00	28.79 0.25 0.00	34.34 0.34 0.00	35.29 0.20 0.00	31.12 0.31 0.00	35.86 0.13 0.00	31.29 0.08 0.00	30.55 0.16 0.00	29.24 0.17 0.00	28.72 0.22 0.00	28.65 0.19 0.00	29.00 0.15 0.00	35.32 0.29 0.00	40.23 0.47 0.00	45.41 0.69 0.00	31.34 0.40 0.00	30.89 0.38 0.00	32.95 0.19 0.00	29.39 0.06 -0.10	37.35 -0.08 0.00
SHOEMAKER___GT 23640	35.37 1.74 0.00	35.05 1.64 0.00	27.04 1.31 -0.43	27.34 1.32 -0.75	31.36 1.49 -0.01	29.94 1.41 0.00	35.68 1.67 0.00	37.13 2.03 0.00	32.66 1.85 0.00	37.98 2.25 0.00	33.18 1.98 0.00	32.29 1.90 0.00	30.91 1.85 0.00	30.27 1.77 0.00	30.25 1.79 0.00	30.69 1.84 0.00	37.13 2.10 0.00	42.25 2.50 0.00	47.51 2.79 0.00	32.85 1.91 0.00	32.43 1.91 0.00	34.77 2.00 0.00	31.57 1.71 -0.64	39.47 2.05 0.00
SHOREHAM_IC_1 23715	36.54 2.91 0.00	36.08 2.66 0.00	27.84 2.06 -0.48	28.16 2.05 -0.84	32.21 2.33 -0.01	31.06 2.52 0.00	37.31 3.30 0.00	39.00 3.90 0.00	34.22 3.41 0.00	40.05 4.32 0.00	35.14 3.94 0.00	33.98 3.59 0.00	32.52 3.46 0.00	31.85 3.35 0.00	31.87 3.41 0.00	32.53 3.68 0.00	44.83 4.35 -5.45	44.83 5.07 0.00	50.35 5.62 0.00	34.78 3.84 0.00	34.25 3.73 0.00	36.64 3.87 0.00	33.14 3.20 -0.71	41.07 3.65 0.00
SHOREHAM_IC_2 23716	36.54 2.91 0.00	36.08 2.66 0.00	27.84 2.06 -0.48	28.16 2.05 -0.84	32.21 2.33 -0.01	31.06 2.52 0.00	37.31 3.30 0.00	39.00 3.90 0.00	34.22 3.41 0.00	40.05 4.32 0.00	35.14 3.94 0.00	33.98 3.59 0.00	32.52 3.46 0.00	31.85 3.35 0.00	31.87 3.41 0.00	32.53 3.68 0.00	44.83 4.35 -5.45	44.83 5.07 0.00	50.35 5.62 0.00	34.78 3.84 0.00	34.25 3.73 0.00	36.64 3.87 0.00	33.14 3.20 -0.71	41.07 3.65 0.00
SISSONVILLE___ 23735	32.02 -1.61 0.00	31.94 -1.48 0.00	24.07 -1.24 0.00	24.03 -1.23 0.00	28.41 -1.45 0.00	27.20 -1.33 0.00	32.54 -1.47 0.00	33.58 -1.52 0.00	29.46 -1.35 0.00	34.16 -1.57 0.00	29.81 -1.39 0.00	29.05 -1.34 0.00	27.75 -1.32 0.00	27.08 -1.43 0.00	26.70 -1.75 0.00	26.96 -1.88 0.00	32.91 -2.12 0.00	37.24 -2.52 0.00	41.78 -2.94 0.00	29.04 -1.90 0.00	28.90 -1.62 0.00	31.16 -1.60 0.00	27.77 -1.46 0.00	35.77 -1.65 0.00
SITHE_IND_GS1 24169	33.27 -0.37 0.00	33.01 -0.41 0.00	25.03 -0.30 -0.03	25.01 -0.31 -0.05	29.52 -0.35 0.00	28.24 -0.29 0.00	33.66 -0.34 0.00	34.69 -0.41 0.00	30.49 -0.32 0.00	35.29 -0.43 0.00	30.82 -0.38 0.00	30.04 -0.35 0.00	28.73 -0.33 0.00	28.19 -0.31 0.00	28.14 -0.31 0.00	28.51 -0.33 0.00	34.64 -0.39 0.00	39.35 -0.41 0.00	44.30 -0.42 0.00	30.65 -0.29 0.00	30.23 -0.29 0.00	32.43 -0.34 0.00	28.93 -0.34 -0.04	36.91 -0.51 0.00
SITHE_IND_GS2 24170	33.27 -0.37 0.00	33.01 -0.41 0.00	25.03 -0.30 -0.03	25.01 -0.31 -0.05	29.52 -0.35 0.00	28.24 -0.29 0.00	33.66 -0.34 0.00	34.69 -0.41 0.00	30.49 -0.32 0.00	35.29 -0.43 0.00	30.82 -0.38 0.00	30.04 -0.35 0.00	28.73 -0.33 0.00	28.19 -0.31 0.00	28.14 -0.31 0.00	28.51 -0.33 0.00	34.64 -0.39 0.00	39.35 -0.41 0.00	44.30 -0.42 0.00	30.65 -0.29 0.00	30.23 -0.29 0.00	32.43 -0.34 0.00	28.93 -0.34 -0.04	36.91 -0.51 0.00
SITHE_IND_GS3 24171	33.27 -0.37 0.00	33.01 -0.41 0.00	25.03 -0.30 -0.03	25.01 -0.31 -0.05	29.52 -0.35 0.00	28.24 -0.29 0.00	33.66 -0.34 0.00	34.69 -0.41 0.00	30.49 -0.32 0.00	35.29 -0.43 0.00	30.82 -0.38 0.00	30.04 -0.35 0.00	28.73 -0.33 0.00	28.19 -0.31 0.00	28.14 -0.31 0.00	28.51 -0.33 0.00	34.64 -0.39 0.00	39.35 -0.41 0.00	44.30 -0.42 0.00	30.65 -0.29 0.00	30.23 -0.29 0.00	32.43 -0.34 0.00	28.93 -0.34 -0.04	36.91 -0.51 0.00
SITHE_IND_GS4 24172	33.27 -0.37 0.00	33.01 -0.41 0.00	25.03 -0.30 -0.03	25.01 -0.31 -0.05	29.52 -0.35 0.00	28.24 -0.29 0.00	33.66 -0.34 0.00	34.69 -0.41 0.00	30.49 -0.32 0.00	35.29 -0.43 0.00	30.82 -0.38 0.00	30.04 -0.35 0.00	28.73 -0.33 0.00	28.19 -0.31 0.00	28.14 -0.31 0.00	28.51 -0.33 0.00	34.64 -0.39 0.00	39.35 -0.41 0.00	44.30 -0.42 0.00	30.65 -0.29 0.00	30.23 -0.29 0.00	32.43 -0.34 0.00	28.93 -0.34 -0.04	36.91 -0.51 0.00
SITHE___BATAVIA 24024	33.06 -0.57 0.00	32.76 -0.66 0.00	24.82 -0.55 -0.06	24.62 -0.76 -0.11	29.19 -0.68 0.00	28.06 -0.47 0.00	33.30 -0.70 0.00	33.73 -1.37 0.00	29.87 -0.94 0.00	34.15 -1.58 0.00	29.83 -1.37 0.00	29.15 -1.23 0.00	27.91 -1.15 0.00	27.50 -1.00 0.00	27.41 -1.05 0.00	27.67 -1.18 0.00	33.77 -1.26 0.00	38.39 -1.37 0.00	43.44 -1.28 0.00	30.01 -0.93 0.00	29.59 -0.93 0.00	31.67 -1.09 0.00	28.18 -1.14 -0.09	35.82 -1.61 0.00
SITHE___INDEPEND 23800	33.27 -0.37 0.00	33.01 -0.41 0.00	25.03 -0.30 -0.03	25.01 -0.31 -0.05	29.52 -0.35 0.00	28.24 -0.29 0.00	33.66 -0.34 0.00	34.69 -0.41 0.00	30.49 -0.32 0.00	35.29 -0.43 0.00	30.82 -0.38 0.00	30.04 -0.35 0.00	28.73 -0.33 0.00	28.19 -0.31 0.00	28.14 -0.31 0.00	28.51 -0.33 0.00	34.64 -0.39 0.00	39.35 -0.41 0.00	44.30 -0.42 0.00	30.65 -0.29 0.00	30.23 -0.29 0.00	32.43 -0.34 0.00	28.93 -0.34 -0.04	36.91 -0.51 0.00
SITHE___MASSENA 23902	32.23 -1.40 0.00	32.19 -1.23 0.00	24.26 -1.04 0.00	24.23 -1.04 0.00	28.64 -1.23 0.00	27.40 -1.14 0.00	32.73 -1.28 0.00	33.71 -1.39 0.00	29.54 -1.28 0.00	34.21 -1.52 0.00	29.86 -1.34 0.00	29.09 -1.29 0.00	27.80 -1.27 0.00	27.25 -1.26 0.00	27.12 -1.34 0.00	27.47 -1.38 0.00	33.50 -1.54 0.00	37.87 -1.89 0.00	42.49 -2.23 0.00	29.43 -1.51 0.00	29.04 -1.48 0.00	31.25 -1.52 0.00	27.88 -1.35 0.00	35.97 -1.45 0.00

SITHE___OGDNSBRG 24021	32.40 -1.24 0.00	32.33 -1.09 0.00	24.36 -0.95 0.00	24.32 -0.95 0.00	28.76 -1.11 0.00	27.55 -0.99 0.00	32.96 -1.05 0.00	34.01 -1.09 0.00	29.85 -0.96 0.00	34.60 -1.13 0.00	30.18 -1.02 0.00	29.41 -0.98 0.00	28.07 -1.00 0.00	27.48 -1.02 0.00	27.30 -1.16 0.00	27.61 -1.23 0.00	33.77 -1.26 0.00	38.18 -1.58 0.00	42.82 -1.91 0.00	29.66 -1.28 0.00	29.28 -1.24 0.00	31.51 -1.26 0.00	28.09 -1.14 0.00	36.20 -1.22 0.00
SITHE___STERLING 23777	34.41 0.77 0.00	34.12 0.70 0.00	25.83 0.52 0.00	25.78 0.51 0.00	30.52 0.65 0.00	29.21 0.68 0.00	34.88 0.87 0.00	36.02 0.93 0.00	31.70 0.89 0.00	36.74 1.01 0.00	32.08 0.88 0.00	31.27 0.89 0.00	29.92 0.85 0.00	29.33 0.83 0.00	29.28 0.82 0.00	29.69 0.84 0.00	36.11 1.08 0.00	41.05 1.29 0.00	46.21 1.49 0.00	31.93 0.99 0.00	31.48 0.96 0.00	33.73 0.97 0.00	30.00 0.77 0.00	38.25 0.83 0.00
SOUTH CAIRO___GT 23612	36.14 2.50 0.00	35.80 2.39 0.00	27.74 1.87 -0.56	28.13 1.88 -0.99	32.08 2.20 -0.01	30.62 2.09 0.00	36.47 2.46 0.00	37.75 2.66 0.00	33.21 2.40 0.00	38.67 2.95 0.00	33.83 2.63 0.00	32.93 2.54 0.00	31.50 2.43 0.00	30.84 2.34 0.00	30.80 2.34 0.00	31.24 2.39 0.00	37.87 2.84 0.00	43.09 3.34 0.00	48.51 3.78 0.00	33.53 2.59 0.00	33.08 2.56 0.00	35.47 2.70 0.00	32.51 2.45 -0.83	40.37 2.95 0.00
SOUTH HAMPTN___IC 23720	37.47 3.84 0.00	36.96 3.54 0.00	28.48 2.70 -0.48	28.80 2.69 -0.84	32.99 3.11 -0.01	31.84 3.30 0.00	38.27 4.26 0.00	40.03 4.94 0.00	35.20 4.38 0.00	41.24 5.51 0.00	36.19 4.99 0.00	34.99 4.60 0.00	33.51 4.44 0.00	32.82 4.32 0.00	32.81 4.35 0.00	33.50 4.65 0.00	46.12 5.63 -5.45	46.37 6.61 0.00	52.13 7.41 0.00	35.97 5.03 0.00	35.38 4.86 0.00	37.80 5.03 0.00	34.07 4.14 -0.71	42.17 4.75 0.00
SOUTHOLD___IC 23719	37.98 4.34 0.00	37.44 4.03 0.00	28.84 3.05 -0.48	29.16 3.05 -0.84	33.42 3.55 -0.01	32.27 3.73 0.00	38.79 4.78 0.00	40.58 5.48 0.00	35.70 4.89 0.00	41.86 6.13 0.00	36.72 5.52 0.00	35.50 5.12 0.00	33.99 4.93 0.00	33.30 4.80 0.00	33.29 4.84 0.00	34.00 5.14 0.00	46.78 6.30 -5.45	47.13 7.38 0.00	53.01 8.29 0.00	36.58 5.64 0.00	35.97 5.45 0.00	38.40 5.64 0.00	34.57 4.63 -0.71	42.75 5.32 0.00
ST LAWRENCE___ 23600	32.16 -1.48 0.00	32.11 -1.31 0.00	24.21 -1.09 0.00	24.18 -1.09 0.00	28.57 -1.30 0.00	27.32 -1.22 0.00	32.62 -1.38 0.00	33.60 -1.49 0.00	29.43 -1.38 0.00	34.10 -1.63 0.00	29.75 -1.45 0.00	28.99 -1.39 0.00	27.71 -1.36 0.00	27.17 -1.33 0.00	27.09 -1.37 0.00	27.44 -1.40 0.00	33.45 -1.59 0.00	37.82 -1.94 0.00	42.44 -2.28 0.00	29.39 -1.55 0.00	28.97 -1.55 0.00	31.17 -1.60 0.00	27.82 -1.41 0.00	35.90 -1.53 0.00
STATION 5_MISC_HYD 23604	33.20 -0.44 0.00	32.88 -0.53 0.00	24.91 -0.45 -0.06	24.80 -0.57 -0.10	29.34 -0.52 0.00	28.17 -0.37 0.00	33.60 -0.40 0.00	34.39 -0.70 0.00	30.29 -0.52 0.00	34.85 -0.88 0.00	30.43 -0.77 0.00	29.72 -0.67 0.00	28.43 -0.63 0.00	27.96 -0.54 0.00	27.88 -0.57 0.00	28.20 -0.65 0.00	34.40 -0.63 0.00	39.12 -0.64 0.00	44.18 -0.54 0.00	30.53 -0.41 0.00	30.08 -0.44 0.00	32.19 -0.57 0.00	28.66 -0.65 -0.08	36.40 -1.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.68 0.05 0.00	33.37 -0.05 0.00	25.30 -0.07 -0.06	25.22 -0.14 -0.10	29.83 -0.04 0.00	28.61 0.07 0.00	34.15 0.14 0.00	35.06 -0.04 0.00	30.87 0.05 0.00	35.58 -0.14 0.00	31.06 -0.13 0.00	30.31 -0.07 0.00	28.99 -0.07 0.00	28.50 -0.01 0.00	28.42 -0.04 0.00	28.76 -0.08 0.00	35.05 0.02 0.00	39.89 0.13 0.00	45.01 0.28 0.00	31.09 0.15 0.00	30.64 0.12 0.00	32.77 0.01 0.00	29.18 -0.13 -0.08	37.07 -0.35 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.06 -0.57 0.00	32.75 -0.67 0.00	24.81 -0.55 -0.05	24.71 -0.66 -0.10	29.22 -0.64 0.00	28.05 -0.49 0.00	33.46 -0.55 0.00	34.27 -0.83 0.00	30.17 -0.64 0.00	34.74 -0.99 0.00	30.34 -0.86 0.00	29.63 -0.76 0.00	28.34 -0.73 0.00	27.87 -0.63 0.00	27.78 -0.67 0.00	28.10 -0.75 0.00	34.28 -0.75 0.00	38.98 -0.77 0.00	44.02 -0.70 0.00	30.41 -0.53 0.00	29.97 -0.55 0.00	32.07 -0.70 0.00	28.56 -0.75 -0.08	36.28 -1.14 0.00
STEEL___WIND 323596	32.87 -0.76 0.00	32.58 -0.83 0.00	24.71 -0.67 -0.07	24.51 -0.89 -0.13	29.04 -0.82 0.00	27.90 -0.64 0.00	33.13 -0.88 0.00	33.52 -1.58 0.00	29.58 -1.24 0.00	33.75 -1.98 0.00	29.46 -1.74 0.00	28.78 -1.60 0.00	27.56 -1.51 0.00	27.18 -1.32 0.00	27.09 -1.36 0.00	27.33 -1.52 0.00	33.31 -1.72 0.00	37.81 -1.94 0.00	42.88 -1.84 0.00	29.66 -1.28 0.00	29.29 -1.23 0.00	31.36 -1.40 0.00	27.95 -1.39 -0.11	35.53 -1.89 0.00
STEUBEN_REC_LFGE 323667	34.33 0.69 0.00	33.94 0.53 0.00	25.75 0.34 -0.10	25.62 0.18 -0.17	30.35 0.49 0.00	29.13 0.59 0.00	34.71 0.71 0.00	35.53 0.43 0.00	31.34 0.52 0.00	35.92 0.20 0.00	31.39 0.19 0.00	30.57 0.19 0.00	29.28 0.21 0.00	28.76 0.26 0.00	28.75 0.29 0.00	29.04 0.19 0.00	35.30 0.26 0.00	40.21 0.46 0.00	45.58 0.85 0.00	31.51 0.57 0.00	31.17 0.65 0.00	33.29 0.52 0.00	29.65 0.28 -0.15	37.64 0.22 0.00
STONY___BROOK 24151	36.44 2.81 0.00	35.98 2.56 0.00	27.77 1.99 -0.48	28.09 1.99 -0.84	32.12 2.25 -0.01	30.98 2.44 0.00	37.19 3.19 0.00	38.85 3.76 0.00	34.08 3.27 0.00	39.88 4.15 0.00	35.01 3.81 0.00	33.87 3.49 0.00	32.44 3.38 0.00	31.78 3.28 0.00	31.78 3.33 0.00	32.42 3.57 0.00	44.67 4.19 -5.45	44.60 4.84 0.00	50.08 5.36 0.00	34.59 3.65 0.00	34.05 3.53 0.00	36.44 3.68 0.00	32.99 3.05 -0.71	40.93 3.51 0.00
STURGEON_POOL_HYD 23609	35.49 1.85 0.00	35.13 1.72 0.00	27.17 1.37 -0.49	27.51 1.38 -0.86	31.42 1.54 -0.01	30.03 1.49 0.00	35.81 1.81 0.00	37.38 2.28 0.00	32.92 2.11 0.00	38.34 2.61 0.00	33.51 2.30 0.00	32.63 2.25 0.00	31.25 2.19 0.00	30.58 2.08 0.00	30.58 2.12 0.00	31.00 2.16 0.00	37.53 2.50 0.00	42.70 2.94 0.00	47.99 3.27 0.00	33.16 2.22 0.00	32.74 2.22 0.00	35.07 2.30 0.00	31.83 1.88 -0.72	39.63 2.21 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.56 1.92 0.00	35.22 1.81 0.00	27.20 1.45 -0.44	27.50 1.46 -0.78	31.51 1.64 -0.01	30.08 1.54 0.00	35.84 1.84 0.00	37.35 2.26 0.00	32.86 2.05 0.00	38.23 2.50 0.00	33.39 2.19 0.00	32.49 2.11 0.00	31.11 2.05 0.00	30.46 1.96 0.00	30.45 1.99 0.00	30.89 2.04 0.00	37.36 2.33 0.00	42.52 2.76 0.00	47.80 3.07 0.00	33.04 2.10 0.00	32.63 2.11 0.00	34.98 2.22 0.00	31.77 1.88 -0.65	39.69 2.27 0.00
SYNERGY___BIOGAS 323694	33.06 -0.57 0.00	32.76 -0.66 0.00	24.82 -0.55 -0.06	24.62 -0.76 -0.11	29.19 -0.68 0.00	28.06 -0.47 0.00	33.30 -0.70 0.00	33.73 -1.37 0.00	29.87 -0.94 0.00	34.15 -1.58 0.00	29.83 -1.37 0.00	29.15 -1.23 0.00	27.91 -1.15 0.00	27.50 -1.00 0.00	27.41 -1.05 0.00	27.67 -1.18 0.00	33.77 -1.26 0.00	38.39 -1.37 0.00	43.44 -1.28 0.00	30.01 -0.93 0.00	29.59 -0.93 0.00	31.67 -1.09 0.00	28.18 -1.14 -0.09	35.82 -1.61 0.00

SYRACUSE___ENERGY_ST1 323597	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	33.93 0.29 0.00	33.65 0.23 0.00	25.53 0.18 -0.04	25.52 0.17 -0.07	30.12 0.25 0.00	28.83 0.30 0.00	34.38 0.37 0.00	35.44 0.35 0.00	31.17 0.36 0.00	36.07 0.34 0.00	31.51 0.31 0.00	30.70 0.32 0.00	29.37 0.30 0.00	28.82 0.31 0.00	28.76 0.31 0.00	29.14 0.29 0.00	35.44 0.41 0.00	40.29 0.53 0.00	45.39 0.67 0.00	31.37 0.43 0.00	30.94 0.42 0.00	33.15 0.38 0.00	29.57 0.28 -0.06	37.65 0.23 0.00
SYRACUSE___POWER 24017	33.98 0.34 0.00	33.68 0.26 0.00	25.54 0.19 -0.04	25.52 0.18 -0.07	30.12 0.26 0.00	28.83 0.30 0.00	34.39 0.38 0.00	35.47 0.38 0.00	31.20 0.39 0.00	36.13 0.40 0.00	31.56 0.35 0.00	30.75 0.37 0.00	29.41 0.34 0.00	28.86 0.35 0.00	28.81 0.35 0.00	29.19 0.34 0.00	35.48 0.44 0.00	40.34 0.58 0.00	45.47 0.75 0.00	31.42 0.48 0.00	30.98 0.47 0.00	33.21 0.45 0.00	29.61 0.32 -0.06	37.70 0.27 0.00
TRIGEN___CC 323695	35.86 2.23 0.00	35.47 2.05 0.00	27.42 1.64 -0.48	27.75 1.64 -0.84	31.71 1.84 -0.01	30.49 1.96 0.00	36.48 2.47 0.00	38.06 2.96 0.00	33.39 2.58 0.00	38.99 3.26 0.00	34.22 3.02 0.00	33.18 2.80 0.00	31.79 2.72 0.00	31.14 2.64 0.00	31.13 2.67 0.00	31.65 2.80 0.00	43.66 3.17 -5.45	43.44 3.68 0.00	48.77 4.04 0.00	33.72 2.78 0.00	33.26 2.74 0.00	35.66 2.89 0.00	32.37 2.43 -0.71	40.34 2.92 0.00
UNION___PROCESSING_DRP 323587	33.11 -0.53 0.00	32.82 -0.60 0.00	24.87 -0.50 -0.06	24.76 -0.61 -0.10	29.29 -0.58 0.00	28.12 -0.42 0.00	33.54 -0.47 0.00	34.31 -0.79 0.00	30.21 -0.60 0.00	34.75 -0.97 0.00	30.35 -0.85 0.00	29.63 -0.75 0.00	28.35 -0.72 0.00	27.88 -0.62 0.00	27.80 -0.66 0.00	28.11 -0.73 0.00	34.29 -0.74 0.00	39.00 -0.76 0.00	44.02 -0.70 0.00	30.42 -0.52 0.00	29.98 -0.53 0.00	32.09 -0.67 0.00	28.58 -0.73 -0.08	36.30 -1.13 0.00
UPPER HUDSON___HYD 24058	36.83 3.20 0.00	36.59 3.17 0.00	28.50 2.49 -0.70	29.02 2.51 -1.24	32.93 3.06 -0.01	31.36 2.82 0.00	37.26 3.25 0.00	38.62 3.53 0.00	33.89 3.08 0.00	39.39 3.66 0.00	34.44 3.24 0.00	33.39 3.01 0.00	31.94 2.87 0.00	31.28 2.78 0.00	31.27 2.82 0.00	31.76 2.91 0.00	38.30 3.27 0.00	43.59 3.84 0.00	48.83 4.11 0.00	33.83 2.89 0.00	33.33 2.82 0.00	36.01 3.25 0.00	33.27 3.00 -1.05	41.13 3.71 0.00
UPPER RAQUET___HYD 24056	32.02 -1.61 0.00	31.94 -1.48 0.00	24.07 -1.24 0.00	24.03 -1.23 0.00	28.41 -1.45 0.00	27.20 -1.33 0.00	32.54 -1.47 0.00	33.58 -1.52 0.00	29.46 -1.35 0.00	34.16 -1.57 0.00	29.81 -1.39 0.00	29.05 -1.34 0.00	27.75 -1.32 0.00	27.08 -1.43 0.00	26.70 -1.75 0.00	26.96 -1.88 0.00	32.91 -2.12 0.00	37.24 -2.52 0.00	41.78 -2.94 0.00	29.04 -1.90 0.00	28.90 -1.62 0.00	31.16 -1.60 0.00	27.77 -1.46 0.00	35.77 -1.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.22 2.59 0.00	35.91 2.49 0.00	27.37 1.88 -0.19	27.48 1.87 -0.34	32.11 2.25 0.00	30.74 2.20 0.00	36.71 2.70 0.00	38.03 2.93 0.00	33.59 2.77 0.00	39.01 3.28 0.00	34.04 2.84 0.00	33.15 2.76 0.00	31.68 2.61 0.00	31.04 2.54 0.00	30.98 2.52 0.00	31.46 2.61 0.00	38.32 3.29 0.00	43.57 3.81 0.00	49.08 4.35 0.00	33.91 2.97 0.00	33.43 2.91 0.00	35.77 3.01 0.00	32.02 2.51 -0.28	40.42 3.00 0.00
VISCHER___FERRY HYD 24020	35.75 2.12 0.00	35.51 2.09 0.00	27.70 1.70 -0.69	28.20 1.71 -1.22	31.93 2.05 -0.01	30.38 1.84 0.00	36.04 2.03 0.00	37.21 2.11 0.00	32.59 1.78 0.00	37.87 2.14 0.00	33.11 1.91 0.00	32.11 1.72 0.00	30.72 1.65 0.00	30.10 1.60 0.00	30.10 1.64 0.00	30.55 1.71 0.00	36.99 1.96 0.00	42.07 2.31 0.00	47.36 2.63 0.00	32.80 1.86 0.00	32.33 1.81 0.00	34.74 1.97 0.00	32.22 1.96 -1.03	39.87 2.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.80 2.16 0.00	35.46 2.04 0.00	27.40 1.63 -0.46	27.72 1.65 -0.81	31.70 1.83 -0.01	30.26 1.72 0.00	36.05 2.05 0.00	37.64 2.55 0.00	33.13 2.32 0.00	38.56 2.83 0.00	33.67 2.47 0.00	32.77 2.39 0.00	31.37 2.30 0.00	30.72 2.22 0.00	30.71 2.26 0.00	31.15 2.31 0.00	37.65 2.62 0.00	42.88 3.12 0.00	48.19 3.46 0.00	33.30 2.36 0.00	32.89 2.38 0.00	35.27 2.50 0.00	32.02 2.11 -0.68	39.97 2.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.88 2.25 0.00	35.54 2.13 0.00	27.50 1.72 -0.48	27.83 1.73 -0.84	31.76 1.88 -0.01	30.32 1.78 0.00	36.12 2.11 0.00	37.86 2.76 0.00	33.32 2.51 0.00	38.80 3.07 0.00	33.88 2.68 0.00	32.99 2.61 0.00	31.60 2.53 0.00	30.92 2.42 0.00	30.90 2.45 0.00	31.32 2.47 0.00	37.80 2.76 0.00	43.00 3.25 0.00	48.27 3.55 0.00	33.37 2.43 0.00	32.98 2.46 0.00	35.36 2.60 0.00	32.13 2.20 -0.71	40.11 2.69 0.00
WADING RIVER_IC_1 23522	36.50 2.87 0.00	36.04 2.63 0.00	27.81 2.02 -0.48	28.13 2.02 -0.84	32.17 2.30 -0.01	31.02 2.49 0.00	37.26 3.25 0.00	38.95 3.85 0.00	34.17 3.36 0.00	39.99 4.26 0.00	35.10 3.90 0.00	33.95 3.56 0.00	32.50 3.43 0.00	31.84 3.33 0.00	31.85 3.39 0.00	32.50 3.65 0.00	44.80 4.31 -5.45	44.77 5.01 0.00	50.28 5.56 0.00	34.72 3.78 0.00	34.18 3.66 0.00	36.57 3.81 0.00	33.08 3.14 -0.71	41.01 3.59 0.00
WADING RIVER_IC_2 23547	36.50 2.87 0.00	36.04 2.63 0.00	27.81 2.02 -0.48	28.13 2.02 -0.84	32.17 2.30 -0.01	31.02 2.49 0.00	37.26 3.25 0.00	38.95 3.85 0.00	34.17 3.36 0.00	39.99 4.26 0.00	35.10 3.90 0.00	33.95 3.56 0.00	32.50 3.43 0.00	31.84 3.33 0.00	31.85 3.39 0.00	32.50 3.65 0.00	44.80 4.31 -5.45	44.77 5.01 0.00	50.28 5.56 0.00	34.72 3.78 0.00	34.18 3.66 0.00	36.57 3.81 0.00	33.08 3.14 -0.71	41.01 3.59 0.00
WADING RIVER_IC_3 23601	36.50 2.87 0.00	36.04 2.63 0.00	27.81 2.02 -0.48	28.13 2.02 -0.84	32.17 2.30 -0.01	31.02 2.49 0.00	37.26 3.25 0.00	38.95 3.85 0.00	34.17 3.36 0.00	39.99 4.26 0.00	35.10 3.90 0.00	33.95 3.56 0.00	32.50 3.43 0.00	31.84 3.33 0.00	31.85 3.39 0.00	32.50 3.65 0.00	44.80 4.31 -5.45	44.77 5.01 0.00	50.28 5.56 0.00	34.72 3.78 0.00	34.18 3.66 0.00	36.57 3.81 0.00	33.08 3.14 -0.71	41.01 3.59 0.00
WALDEN___HYDRO 24148	35.69 2.05 0.00	35.32 1.90 0.00	27.28 1.51 -0.47	27.61 1.51 -0.83	31.56 1.69 -0.01	30.13 1.59 0.00	35.93 1.92 0.00	37.51 2.42 0.00	33.06 2.25 0.00	38.50 2.77 0.00	33.63 2.43 0.00	32.73 2.35 0.00	31.34 2.27 0.00	30.69 2.19 0.00	30.68 2.22 0.00	31.12 2.27 0.00	37.65 2.62 0.00	42.86 3.10 0.00	48.17 3.45 0.00	33.28 2.34 0.00	32.86 2.34 0.00	35.21 2.45 0.00	31.99 2.06 -0.70	39.85 2.43 0.00

WARRENSBURG____ 23737	36.83 3.20 0.00	36.59 3.17 0.00	28.50 2.49 -0.70	29.02 2.51 -1.24	32.93 3.06 -0.01	31.36 2.82 0.00	37.26 3.25 0.00	38.62 3.53 0.00	33.89 3.08 0.00	39.39 3.66 0.00	34.44 3.24 0.00	33.39 3.01 0.00	31.94 2.87 0.00	31.28 2.78 0.00	31.27 2.82 0.00	31.76 2.91 0.00	38.30 3.27 0.00	43.59 3.84 0.00	48.83 4.11 0.00	33.83 2.89 0.00	33.33 2.82 0.00	36.01 3.25 0.00	33.27 3.00 -1.05	41.13 3.71 0.00
WATERSIDE____6 8 9 23538	35.95 2.32 0.00	35.62 2.20 0.00	27.58 1.79 -0.48	27.91 1.80 -0.84	31.83 1.96 -0.01	30.39 1.85 0.00	36.20 2.19 0.00	37.95 2.85 0.00	33.42 2.61 0.00	38.90 3.16 0.00	33.97 2.77 0.00	33.08 2.70 0.00	31.68 2.61 0.00	31.00 2.50 0.00	30.99 2.53 0.00	31.40 2.56 0.00	37.86 2.83 0.00	43.07 3.31 0.00	48.34 3.62 0.00	33.44 2.50 0.00	33.05 2.53 0.00	35.43 2.67 0.00	32.22 2.29 -0.71	40.19 2.76 0.00
WDELAWARE____HYD 323627	34.79 1.15 0.00	34.44 1.03 0.00	26.56 0.83 -0.42	26.84 0.84 -0.73	30.80 0.93 -0.01	29.45 0.92 0.00	35.17 1.16 0.00	36.65 1.56 0.00	32.27 1.46 0.00	37.56 1.83 0.00	32.81 1.61 0.00	31.95 1.57 0.00	30.59 1.53 0.00	29.94 1.44 0.00	29.93 1.48 0.00	30.37 1.53 0.00	36.81 1.77 0.00	41.89 2.13 0.00	47.06 2.34 0.00	32.50 1.56 0.00	32.08 1.56 0.00	34.35 1.59 0.00	31.09 1.24 -0.62	38.81 1.39 0.00
WEST BABYLON____IC 23714	36.43 2.80 0.00	35.99 2.57 0.00	27.79 2.00 -0.48	28.11 2.00 -0.84	32.14 2.27 -0.01	30.96 2.42 0.00	37.13 3.13 0.00	38.77 3.68 0.00	34.00 3.19 0.00	39.76 4.03 0.00	34.90 3.71 0.00	33.81 3.42 0.00	32.37 3.31 0.00	31.72 3.22 0.00	31.72 3.27 0.00	32.33 3.48 0.00	44.49 4.01 -5.45	44.39 4.64 0.00	49.87 5.14 0.00	34.44 3.51 0.00	33.94 3.42 0.00	36.36 3.59 0.00	32.95 3.01 -0.71	40.90 3.48 0.00
WEST CANADA____HYD 24049	33.96 0.32 0.00	33.72 0.30 0.00	25.53 0.25 0.02	25.49 0.25 0.03	30.15 0.28 0.00	28.80 0.26 0.00	34.31 0.30 0.00	35.40 0.31 0.00	31.09 0.28 0.00	36.07 0.34 0.00	31.50 0.30 0.00	30.69 0.30 0.00	29.36 0.29 0.00	28.79 0.28 0.00	28.74 0.28 0.00	29.15 0.30 0.00	35.38 0.34 0.00	40.15 0.39 0.00	45.17 0.44 0.00	31.25 0.31 0.00	30.83 0.31 0.00	33.13 0.36 0.00	29.52 0.32 0.03	37.77 0.34 0.00
WESTERN_NY_WIND 24143	33.03 -0.61 0.00	32.73 -0.69 0.00	24.79 -0.58 -0.06	24.60 -0.78 -0.11	29.16 -0.70 0.00	28.04 -0.50 0.00	33.27 -0.73 0.00	33.68 -1.42 0.00	29.83 -0.98 0.00	34.10 -1.63 0.00	29.78 -1.42 0.00	29.11 -1.27 0.00	27.86 -1.21 0.00	27.45 -1.05 0.00	27.36 -1.10 0.00	27.62 -1.22 0.00	33.71 -1.32 0.00	38.32 -1.44 0.00	43.36 -1.36 0.00	29.96 -0.98 0.00	29.55 -0.97 0.00	31.62 -1.14 0.00	28.14 -1.18 -0.10	35.77 -1.65 0.00
WESTOVER____LESR 323668	34.24 0.60 0.00	33.92 0.51 0.00	25.83 0.37 -0.15	25.91 0.38 -0.26	30.40 0.53 0.00	29.04 0.50 0.00	34.57 0.57 0.00	35.67 0.58 0.00	31.37 0.56 0.00	36.23 0.51 0.00	31.64 0.43 0.00	30.82 0.43 0.00	29.49 0.43 0.00	28.93 0.42 0.00	28.88 0.42 0.00	29.26 0.41 0.00	35.45 0.42 0.00	40.30 0.54 0.00	45.53 0.81 0.00	31.45 0.51 0.00	31.08 0.56 0.00	33.31 0.55 0.00	29.86 0.41 -0.22	37.84 0.42 0.00
WETHRSFD_WT_PWR 323626	33.09 -0.55 0.00	32.79 -0.63 0.00	24.90 -0.49 -0.08	24.74 -0.68 -0.15	29.29 -0.58 0.00	28.06 -0.47 0.00	33.34 -0.67 0.00	33.91 -1.18 0.00	29.92 -0.89 0.00	34.21 -1.52 0.00	29.87 -1.33 0.00	29.07 -1.32 0.00	27.84 -1.23 0.00	27.42 -1.09 0.00	27.37 -1.08 0.00	27.64 -1.21 0.00	33.61 -1.43 0.00	38.20 -1.56 0.00	43.31 -1.41 0.00	29.94 -1.00 0.00	29.63 -0.89 0.00	31.73 -1.03 0.00	28.30 -1.06 -0.12	35.98 -1.44 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.61 1.98 0.00	35.27 1.85 0.00	27.27 1.50 -0.46	27.58 1.51 -0.81	31.54 1.66 -0.01	30.10 1.56 0.00	35.87 1.86 0.00	37.44 2.35 0.00	32.95 2.14 0.00	38.35 2.62 0.00	33.50 2.29 0.00	32.60 2.21 0.00	31.21 2.14 0.00	30.55 2.05 0.00	30.54 2.08 0.00	30.98 2.13 0.00	37.43 2.40 0.00	42.62 2.86 0.00	47.89 3.17 0.00	33.10 2.16 0.00	32.70 2.18 0.00	35.07 2.30 0.00	31.85 1.94 -0.68	39.76 2.34 0.00
YORK____WARBASSE 23770	36.12 2.48 0.00	35.80 2.38 0.00	27.70 1.92 -0.48	28.02 1.91 -0.84	31.96 2.09 -0.01	30.48 1.95 0.00	36.30 2.29 0.00	38.10 3.01 0.00	33.57 2.76 0.00	39.02 3.29 0.00	34.10 2.90 0.00	33.22 2.84 0.00	31.81 2.74 0.00	31.13 2.63 0.00	31.12 2.66 0.00	31.54 2.69 0.00	38.01 2.98 0.00	43.24 3.49 0.00	48.49 3.77 0.00	33.56 2.62 0.00	33.18 2.66 0.00	35.58 2.82 0.00	32.32 2.38 -0.71	40.26 2.84 0.00