

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/08/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	33.50	34.46	23.88	29.58	34.40	32.97	33.21	33.65	35.99	40.38	52.68	40.54	38.65	37.62	33.30	31.60	61.86	56.34	49.32	63.09	40.56	36.44	35.68	34.69
24138	2.85	2.96	1.97	2.39	2.83	2.76	2.87	2.97	3.21	3.62	4.75	3.77	3.57	3.58	3.20	3.04	5.60	5.04	4.16	5.23	3.45	3.18	3.11	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.49	34.46	23.88	29.57	34.39	32.97	33.20	33.63	35.98	40.36	52.67	40.52	38.62	37.59	33.27	31.59	61.85	56.31	49.30	63.09	40.56	36.45	35.68	34.67
24260	2.84	2.95	1.97	2.39	2.81	2.75	2.86	2.96	3.20	3.59	4.73	3.75	3.54	3.55	3.18	3.03	5.59	5.01	4.15	5.22	3.46	3.19	3.11	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.49	34.46	23.88	29.57	34.39	32.97	33.20	33.63	35.98	40.36	52.67	40.52	38.62	37.59	33.27	31.59	61.85	56.31	49.30	63.09	40.56	36.45	35.68	34.67
24261	2.84	2.95	1.97	2.39	2.81	2.75	2.86	2.96	3.20	3.59	4.73	3.75	3.54	3.55	3.18	3.03	5.59	5.01	4.15	5.22	3.46	3.19	3.11	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.38	33.31	23.32	28.83	33.59	32.27	32.47	32.87	35.50	39.73	52.20	40.01	37.87	36.72	32.46	30.95	61.36	56.07	49.44	63.36	40.47	36.11	35.08	34.07
24011	1.73	1.80	1.40	1.65	2.02	2.05	2.13	2.20	2.72	2.97	4.27	3.24	2.79	2.68	2.37	2.39	5.10	4.77	4.29	5.50	3.35	2.85	2.51	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.55	33.50	23.46	28.99	33.78	32.43	32.60	33.05	35.67	39.93	52.45	40.23	38.03	36.86	32.56	31.06	61.61	56.24	49.64	63.62	40.60	36.24	35.17	34.14
23798	1.90	1.99	1.55	1.80	2.21	2.21	2.26	2.38	2.89	3.17	4.51	3.45	2.95	2.82	2.47	2.50	5.35	4.94	4.48	5.76	3.49	2.99	2.61	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.38	33.31	23.32	28.83	33.59	32.27	32.47	32.87	35.50	39.73	52.20	40.01												

ALBANY___LFGE 323615	32.47 1.82 0.00	33.43 1.92 0.00	23.31 1.39 0.00	28.86 1.68 0.00	33.58 2.00 0.00	32.20 1.98 0.00	32.30 1.96 0.00	32.69 2.01 0.00	34.97 2.19 0.00	39.21 2.45 0.00	51.21 3.28 0.00	39.34 2.57 0.00	37.39 2.30 0.00	36.29 2.25 0.00	32.10 2.00 0.00	30.52 1.96 0.00	60.31 4.05 0.00	55.00 3.70 0.00	48.35 3.19 0.00	61.93 4.07 0.00	39.67 2.56 0.00	35.48 2.23 0.00	34.63 2.07 0.00	33.71 1.83 0.00
ALCOA_RYNLDS___DRP 24188	29.60 -1.06 0.00	30.45 -1.06 0.00	21.13 -0.78 0.00	26.28 -0.90 0.00	30.54 -1.03 0.00	29.22 -1.01 0.00	29.36 -0.98 0.00	29.60 -1.07 0.00	31.62 -1.17 0.00	35.35 -1.42 0.00	46.13 -1.81 0.00	35.43 -1.34 0.00	33.92 -1.16 0.00	32.89 -1.15 0.00	29.09 -1.00 0.00	27.57 -0.99 0.00	54.25 -2.01 0.00	49.50 -1.80 0.00	43.70 -1.46 0.00	55.94 -1.92 0.00	35.83 -1.28 0.00	32.12 -1.14 0.00	31.53 -1.04 0.00	30.86 -1.01 0.00
ALCOA___DSASP 323711	29.60 -1.06 0.00	30.45 -1.06 0.00	21.13 -0.78 0.00	26.28 -0.90 0.00	30.54 -1.03 0.00	29.22 -1.01 0.00	29.36 -0.98 0.00	29.60 -1.07 0.00	31.62 -1.17 0.00	35.35 -1.42 0.00	46.13 -1.81 0.00	35.43 -1.34 0.00	33.92 -1.16 0.00	32.89 -1.15 0.00	29.09 -1.00 0.00	27.57 -0.99 0.00	54.25 -2.01 0.00	49.50 -1.80 0.00	43.70 -1.46 0.00	55.94 -1.92 0.00	35.83 -1.28 0.00	32.12 -1.14 0.00	31.53 -1.04 0.00	30.86 -1.01 0.00
ALLEGHENY___COGEN 23514	31.84 1.19 0.00	32.35 0.84 0.00	22.37 0.45 0.00	27.74 0.56 0.00	32.00 0.42 0.00	30.70 0.36 -0.11	32.82 0.54 -1.93	33.25 0.30 -2.28	35.95 -0.45 -3.62	38.30 -2.08 -3.62	47.75 -2.99 -2.81	40.75 -2.31 -6.29	34.74 -2.38 -2.04	33.68 -2.34 -1.98	29.65 -2.12 -1.68	28.07 -2.08 -1.59	54.61 -4.27 -2.62	51.00 -3.65 -3.35	44.80 -3.10 -2.74	58.26 -2.06 -2.45	38.83 0.77 -0.94	34.05 0.79 0.00	33.72 1.15 0.00	33.11 1.23 0.00
ALTONA_WT_PWR 323606	30.25 -0.41 0.00	31.18 -0.33 0.00	21.45 -0.46 0.00	26.82 -0.37 0.00	31.19 -0.38 0.00	29.93 -0.29 0.00	29.94 -0.40 0.00	30.16 -0.51 0.00	32.17 -0.61 0.00	35.78 -0.98 0.00	46.93 -1.00 0.00	36.32 -0.45 0.00	34.73 -0.35 0.00	33.69 -0.35 0.00	29.84 -0.25 0.00	28.33 -0.23 0.00	55.68 -0.58 0.00	50.47 -0.83 0.00	44.39 -0.77 0.00	56.74 -1.12 0.00	36.21 -0.90 0.00	32.78 -0.48 0.00	32.36 -0.20 0.00	31.59 -0.29 0.00
AMERICAN_REF_FUEL 24010	29.01 -1.65 0.00	29.50 -2.01 0.00	20.32 -1.59 0.00	25.31 -1.87 0.00	29.23 -2.34 0.00	28.47 -1.85 -0.10	30.24 -1.77 -1.68	31.25 -1.40 -1.98	34.41 -1.52 -3.14	38.58 -1.32 -3.14	48.28 -2.10 -2.44	40.58 -1.64 -5.46	35.10 -1.76 -1.77	33.99 -1.77 -1.71	29.94 -1.61 -1.46	28.32 -1.61 -1.38	54.88 -3.65 -2.27	50.54 -3.66 -2.91	44.32 -3.21 -2.38	56.31 -3.69 -2.13	35.78 -2.15 -0.82	31.46 -1.79 0.00	30.84 -1.72 0.00	30.49 -1.38 0.00
ARTHUR_KILL_GT_1 23520	33.59 2.93 0.00	34.60 3.09 0.00	23.95 2.04 0.00	29.69 2.50 0.00	34.50 2.93 0.00	33.08 2.86 0.00	33.30 2.95 0.00	33.62 2.95 0.00	35.92 3.14 0.00	40.21 3.44 0.00	52.45 4.52 0.00	40.34 3.57 0.00	38.51 3.43 0.00	37.50 3.46 0.00	33.18 3.09 0.00	31.47 2.92 0.00	61.34 5.08 0.00	55.73 4.43 0.00	48.96 3.81 0.00	62.73 4.87 0.00	40.49 3.38 0.00	36.49 3.24 0.00	35.71 3.15 0.00	34.69 2.82 0.00
ARTHUR_KILL_2 23512	33.59 2.93 0.00	34.60 3.09 0.00	23.95 2.04 0.00	29.69 2.50 0.00	34.50 2.93 0.00	33.08 2.86 0.00	33.30 2.95 0.00	33.62 2.95 0.00	35.92 3.14 0.00	40.21 3.44 0.00	52.45 4.52 0.00	40.34 3.57 0.00	38.51 3.43 0.00	37.50 3.46 0.00	33.18 3.09 0.00	31.47 2.92 0.00	61.34 5.08 0.00	55.73 4.43 0.00	48.96 3.81 0.00	62.73 4.87 0.00	40.49 3.38 0.00	36.49 3.24 0.00	35.71 3.15 0.00	34.69 2.82 0.00
ARTHUR_KILL_3 23513	33.44 2.79 0.00	34.42 2.92 0.00	23.84 1.93 0.00	29.51 2.33 0.00	34.30 2.73 0.00	32.86 2.64 0.00	33.08 2.74 0.00	33.49 2.82 0.00	35.81 3.02 0.00	40.16 3.40 0.00	52.40 4.46 0.00	40.33 3.56 0.00	38.46 3.37 0.00	37.42 3.38 0.00	33.11 3.02 0.00	31.43 2.87 0.00	61.52 5.26 0.00	56.01 4.71 0.00	49.04 3.88 0.00	62.74 4.88 0.00	40.37 3.26 0.00	36.28 3.03 0.00	35.55 2.99 0.00	34.57 2.69 0.00
ASHOKAN____ 23654	33.21 2.56 0.00	34.13 2.62 0.00	23.65 1.74 0.00	29.32 2.14 0.00	34.14 2.57 0.00	32.87 2.65 0.00	33.18 2.84 0.00	33.66 2.99 0.00	36.03 3.24 0.00	40.38 3.61 0.00	52.53 4.59 0.00	40.37 3.60 0.00	38.43 3.35 0.00	37.32 3.28 0.00	33.04 2.94 0.00	31.42 2.86 0.00	62.18 5.91 0.00	56.90 5.60 0.00	49.93 4.78 0.00	63.89 6.03 0.00	40.98 3.87 0.00	36.60 3.34 0.00	35.60 3.04 0.00	34.51 2.63 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT2_1 24094	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT2_2 24095	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT2_3 24096	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00

ASTORIA_GT2_4 24097	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT3_1 24098	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT3_2 24099	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT3_3 24100	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT3_4 24101	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT4_1 24102	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT4_2 24103	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT4_3 24104	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT4_4 24105	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT_1 23523	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT_10 24110	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
ASTORIA_GT_11 24225	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
ASTORIA_GT_12 24226	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
ASTORIA_GT_13 24227	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
ASTORIA_GT_5 24106	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00

ASTORIA_GT_7 24107	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA_GT_8 24108	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA___2 24149	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA___3 23516	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.13 0.00	34.72 2.84 0.00
ASTORIA___4 23517	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
ASTORIA___5 23518	33.49 2.84 0.00	34.48 2.97 0.00	23.87 1.96 0.00	29.58 2.39 0.00	34.39 2.82 0.00	33.00 2.78 0.00	33.27 2.93 0.00	33.72 3.05 0.00	36.10 3.31 0.00	40.47 3.71 0.00	52.75 4.81 0.00	40.58 3.81 0.00	38.69 3.61 0.00	37.65 3.61 0.00	33.34 3.24 0.00	31.61 3.06 0.00	61.70 5.44 0.00	56.21 4.92 0.00	49.27 4.11 0.00	63.07 5.21 0.00	40.58 3.47 0.00	36.49 3.23 0.00	35.75 3.19 0.00	34.71 2.84 0.00
AST_ENERGY_2_CC3 323677	33.44 2.79 0.00	34.41 2.91 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.34 2.77 0.00	32.91 2.69 0.00	33.11 2.76 0.00	33.53 2.86 0.00	35.87 3.08 0.00	40.23 3.46 0.00	52.49 4.55 0.00	40.39 3.61 0.00	38.51 3.43 0.00	37.48 3.44 0.00	33.18 3.09 0.00	31.50 2.94 0.00	61.63 5.37 0.00	56.11 4.82 0.00	49.13 3.97 0.00	62.86 5.00 0.00	40.42 3.30 0.00	36.34 3.08 0.00	35.58 3.02 0.00	34.62 2.75 0.00
AST_ENERGY_2_CC4 323678	33.44 2.79 0.00	34.41 2.91 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.34 2.77 0.00	32.91 2.69 0.00	33.11 2.76 0.00	33.53 2.86 0.00	35.87 3.08 0.00	40.23 3.46 0.00	52.49 4.55 0.00	40.39 3.61 0.00	38.51 3.43 0.00	37.48 3.44 0.00	33.18 3.09 0.00	31.50 2.94 0.00	61.63 5.37 0.00	56.11 4.82 0.00	49.13 3.97 0.00	62.86 5.00 0.00	40.42 3.30 0.00	36.34 3.08 0.00	35.58 3.02 0.00	34.62 2.75 0.00
ATHENS_STG_1 23668	32.39 1.74 0.00	33.38 1.87 0.00	23.24 1.33 0.00	28.78 1.60 0.00	33.47 1.89 0.00	32.06 1.84 0.00	32.10 1.76 0.00	32.38 1.71 0.00	34.61 1.83 0.00	38.81 2.05 0.00	50.68 2.74 0.00	38.95 2.18 0.00	37.09 2.00 0.00	36.02 1.98 0.00	31.87 1.77 0.00	30.27 1.71 0.00	59.64 3.38 0.00	54.35 3.05 0.00	47.66 2.50 0.00	61.01 3.15 0.00	39.18 2.07 0.00	35.13 1.88 0.00	34.39 1.83 0.00	33.50 1.62 0.00
ATHENS_STG_2 23670	32.39 1.74 0.00	33.38 1.87 0.00	23.24 1.33 0.00	28.78 1.60 0.00	33.47 1.89 0.00	32.06 1.84 0.00	32.10 1.76 0.00	32.38 1.71 0.00	34.61 1.83 0.00	38.81 2.05 0.00	50.68 2.74 0.00	38.95 2.18 0.00	37.09 2.00 0.00	36.02 1.98 0.00	31.87 1.77 0.00	30.27 1.71 0.00	59.64 3.38 0.00	54.35 3.05 0.00	47.66 2.50 0.00	61.01 3.15 0.00	39.18 2.07 0.00	35.13 1.88 0.00	34.39 1.83 0.00	33.50 1.62 0.00
ATHENS_STG_3 23677	32.39 1.74 0.00	33.38 1.87 0.00	23.24 1.33 0.00	28.78 1.60 0.00	33.47 1.89 0.00	32.06 1.84 0.00	32.10 1.76 0.00	32.38 1.71 0.00	34.61 1.83 0.00	38.81 2.05 0.00	50.68 2.74 0.00	38.95 2.18 0.00	37.09 2.00 0.00	36.02 1.98 0.00	31.87 1.77 0.00	30.27 1.71 0.00	59.64 3.38 0.00	54.35 3.05 0.00	47.66 2.50 0.00	61.01 3.15 0.00	39.18 2.07 0.00	35.13 1.88 0.00	34.39 1.83 0.00	33.50 1.62 0.00
AUBURN___LFGE 323710	31.32 0.66 0.00	32.04 0.53 0.00	22.31 0.39 0.00	27.70 0.51 0.00	32.13 0.56 0.00	31.12 0.68 -0.22	34.97 0.86 -3.77	36.03 0.91 -4.45	40.72 0.85 -7.09	44.86 1.02 -7.08	54.56 1.13 -5.50	49.83 0.76 -12.30	39.77 0.69 -4.00	38.54 0.63 -3.87	33.91 0.53 -3.29	32.15 0.49 -3.11	62.44 1.07 -5.11	58.93 1.11 -6.53	51.65 1.15 -5.35	64.24 1.57 -4.80	39.94 0.99 -1.84	34.08 0.83 0.00	33.30 0.74 0.00	32.66 0.79 0.00
BABYLON_RES_REC 323704	33.46 2.81 0.00	34.58 3.07 0.00	23.81 1.90 0.00	29.68 2.49 0.00	34.71 3.13 0.00	33.03 2.81 0.00	32.81 2.47 0.00	33.06 2.39 0.00	35.50 2.71 0.00	39.81 3.04 0.00	52.05 4.11 0.00	40.41 3.65 0.00	38.37 3.29 0.00	37.28 3.24 0.00	33.08 2.99 0.00	31.36 2.81 0.00	61.74 5.48 0.00	56.91 5.59 -0.02	49.28 4.12 0.00	63.60 5.74 0.00	40.95 3.84 0.00	37.16 4.09 0.18	36.40 3.85 0.01	34.33 2.95 0.49
BARRETT_IC_1 23704	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_10 23701	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.67	38.69 3.46 -2.66	41.07 2.70 -6.48

BARRETT_IC_11 23702	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.67	38.69 3.46 -2.66	41.07 2.70 -6.48
BARRETT_IC_12 23703	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.67	38.69 3.46 -2.66	41.07 2.70 -6.48
BARRETT_IC_2 23705	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_3 23706	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_4 23707	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_5 23708	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_6 23709	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32.84 2.49 -0.02	33.06 2.39 0.00	35.46 2.68 0.00	39.76 3.00 0.00	52.16 4.20 -0.02	40.53 3.71 -0.05	38.54 3.41 -0.05	37.49 3.42 -0.04	33.20 3.10 0.00	31.48 2.92 0.00	61.63 5.37 0.00	56.67 5.35 -0.02	49.22 4.06 0.00	63.36 5.49 0.00	40.89 3.73 -0.04	41.52 3.60 -4.66	38.69 3.46 -2.66	41.06 2.70 -6.48
BARRETT_IC_7 23710	33.29 2.61 -0.03	34.33 2.82 0.00	23.65 1.74 0.00	29.47 2.28 0.00	34.45 2.88 0.00	32.86 2.64 -0.01	32																	

BAYONEEC___CTG4 323685	33.46 2.81 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.36 0.00	34.36 2.79 0.00	32.94 2.72 0.00	33.16 2.81 0.00	33.57 2.90 0.00	35.90 3.12 0.00	40.27 3.50 0.00	52.54 4.61 0.00	40.42 3.66 0.00	38.55 3.47 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.16 4.86 0.00	49.16 4.00 0.00	62.91 5.05 0.00	40.47 3.36 0.00	36.38 3.12 0.00	35.63 3.07 0.00	34.63 2.76 0.00
BAYONEEC___CTG5 323686	33.46 2.81 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.36 0.00	34.36 2.79 0.00	32.94 2.72 0.00	33.16 2.81 0.00	33.57 2.90 0.00	35.90 3.12 0.00	40.27 3.50 0.00	52.54 4.61 0.00	40.42 3.66 0.00	38.55 3.47 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.16 4.86 0.00	49.16 4.00 0.00	62.91 5.05 0.00	40.47 3.36 0.00	36.38 3.12 0.00	35.63 3.07 0.00	34.63 2.76 0.00
BAYONEEC___CTG6 323687	33.46 2.81 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.36 0.00	34.36 2.79 0.00	32.94 2.72 0.00	33.16 2.81 0.00	33.57 2.90 0.00	35.90 3.12 0.00	40.27 3.50 0.00	52.54 4.61 0.00	40.42 3.66 0.00	38.55 3.47 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.16 4.86 0.00	49.16 4.00 0.00	62.91 5.05 0.00	40.47 3.36 0.00	36.38 3.12 0.00	35.63 3.07 0.00	34.63 2.76 0.00
BAYONEEC___CTG7 323688	33.46 2.81 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.36 0.00	34.36 2.79 0.00	32.94 2.72 0.00	33.16 2.81 0.00	33.57 2.90 0.00	35.90 3.12 0.00	40.27 3.50 0.00	52.54 4.61 0.00	40.42 3.66 0.00	38.55 3.47 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.16 4.86 0.00	49.16 4.00 0.00	62.91 5.05 0.00	40.47 3.36 0.00	36.38 3.12 0.00	35.63 3.07 0.00	34.63 2.76 0.00
BAYONEEC___CTG8 323689	33.46 2.81 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.36 0.00	34.36 2.79 0.00	32.94 2.72 0.00	33.16 2.81 0.00	33.57 2.90 0.00	35.90 3.12 0.00	40.27 3.50 0.00	52.54 4.61 0.00	40.42 3.66 0.00	38.55 3.47 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.16 4.86 0.00	49.16 4.00 0.00	62.91 5.05 0.00	40.47 3.36 0.00	36.38 3.12 0.00	35.63 3.07 0.00	34.63 2.76 0.00
BEACON___LESR 323632	32.71 2.06 0.00	33.46 1.95 0.00	23.48 1.57 0.00	29.04 1.86 0.00	33.72 2.15 0.00	32.33 2.11 0.00	32.37 2.03 0.00	32.88 2.21 0.00	35.16 2.38 0.00	39.40 2.64 0.00	51.32 3.38 0.00	39.37 2.60 0.00	37.39 2.31 0.00	36.34 2.30 0.00	32.10 2.00 0.00	30.54 1.99 0.00	60.62 4.36 0.00	55.26 3.96 0.00	48.49 3.33 0.00	62.02 4.16 0.00	39.73 2.61 0.00	35.53 2.28 0.00	34.73 2.16 0.00	33.91 2.04 0.00
BEAVER RIVER___HYD 24048	30.18 -0.48 0.00	30.95 -0.56 0.00	21.50 -0.41 0.00	26.70 -0.48 0.00	31.03 -0.54 0.00	29.94 -0.39 -0.11	32.07 -0.14 -1.86	32.79 -0.08 -2.20	36.17 -0.13 -3.51	40.10 -0.17 -3.50	50.37 -0.29 -2.72	42.56 -0.30 -6.09	36.79 -0.27 -1.98	35.61 -0.34 -1.91	31.39 -0.34 -1.63	29.80 -0.30 -1.54	58.43 -0.35 -2.52	54.40 -0.12 -3.23	47.73 -0.08 -2.65	60.10 -0.19 -2.43	37.80 -0.22 -0.91	33.00 -0.25 0.00	32.23 -0.34 0.00	31.51 -0.37 0.00
BEEBEE_GT_13 23619	30.42 -0.24 0.00	31.03 -0.48 0.00	21.47 -0.44 0.00	26.68 -0.50 0.00	30.91 -0.66 0.00	29.96 -0.36 -0.10	31.81 -0.15 -1.61	32.68 0.11 -1.90	35.86 0.05 -3.03	40.03 0.24 -3.02	50.34 0.05 -2.35	42.00 -0.03 -5.26	36.67 -0.12 -1.71	35.51 -0.18 -1.65	31.29 -0.20 -1.40	29.68 -0.21 -1.33	58.01 -0.43 -2.19	53.65 -0.45 -2.80	47.10 -0.35 -2.29	59.71 -0.20 -2.05	37.83 -0.07 -0.79	33.16 -0.09 0.00	32.42 -0.14 0.00	31.87 0.00 0.00
BETHLEHEM___GRP 23843	32.34 1.69 0.00	33.30 1.79 0.00	23.21 1.30 0.00	28.75 1.57 0.00	33.44 1.86 0.00	32.06 1.83 0.00	32.11 1.77 0.00	32.48 1.81 0.00	34.74 1.96 0.00	38.95 2.19 0.00	50.87 2.93 0.00	39.08 2.31 0.00	37.15 2.07 0.00	36.07 2.03 0.00	31.89 1.80 0.00	30.33 1.77 0.00	59.87 3.61 0.00	54.58 3.28 0.00	47.98 2.83 0.00	61.48 3.61 0.00	39.41 2.30 0.00	35.26 2.00 0.00	34.44 1.88 0.00	33.54 1.66 0.00
BETHLEHEM___GS1 323560	32.34 1.69 0.00	33.30 1.79 0.00	23.21 1.30 0.00	28.75 1.57 0.00	33.44 1.86 0.00	32.06 1.83 0.00	32.11 1.77 0.00	32.48 1.81 0.00	34.74 1.96 0.00	38.95 2.19 0.00	50.87 2.93 0.00	39.08 2.31 0.00	37.15 2.07 0.00	36.07 2.03 0.00	31.89 1.80 0.00	30.33 1.77 0.00	59.87 3.61 0.00	54.58 3.28 0.00	47.98 2.83 0.00	61.48 3.61 0.00	39.41 2.30 0.00	35.26 2.00 0.00	34.44 1.88 0.00	33.54 1.66 0.00
BETHLEHEM___GS2 323561	32.34 1.69 0.00	33.30 1.79 0.00	23.21 1.30 0.00	28.75 1.57 0.00	33.44 1.86 0.00	32.06 1.83 0.00	32.11 1.77 0.00	32.48 1.81 0.00	34.74 1.96 0.00	38.95 2.19 0.00	50.87 2.93 0.00	39.08 2.31 0.00	37.15 2.07 0.00	36.07 2.03 0.00	31.89 1.80 0.00	30.33 1.77 0.00	59.87 3.61 0.00	54.58 3.28 0.00	47.98 2.83 0.00	61.48 3.61 0.00	39.41 2.30 0.00	35.26 2.00 0.00	34.44 1.88 0.00	33.54 1.66 0.00
BETHLEHEM___GS3 323562	32.34 1.69 0.00	33.30 1.79 0.00	23.21 1.30 0.00	28.75 1.57 0.00	33.44 1.86 0.00	32.06 1.83 0.00	32.11 1.77 0.00	32.48 1.81 0.00	34.74 1.96 0.00	38.95 2.19 0.00	50.87 2.93 0.00	39.08 2.31 0.00	37.15 2.07 0.00	36.07 2.03 0.00	31.89 1.80 0.00	30.33 1.77 0.00	59.87 3.61 0.00	54.58 3.28 0.00	47.98 2.83 0.00	61.48 3.61 0.00	39.41 2.30 0.00	35.26 2.00 0.00	34.44 1.88 0.00	33.54 1.66 0.00
BETHLEHEM___STEEL 23779	30.48 -0.17 0.00	30.90 -0.61 0.00	21.34 -0.57 0.00	26.55 -0.63 0.00	30.69 -0.88 0.00	29.92 -0.40 -0.10	31.86 -0.21 -1.73	32.94 0.23 -2.04	36.20 0.18 -3.24	40.61 0.61 -3.23	50.77 0.33 -2.51	42.56 0.17 -5.62	36.93 0.02 -1.83	35.76 -0.05 -1.77	31.47 -0.12 -1.50	29.75 -0.23 -1.42	58.01 -0.60 -2.34	53.48 -0.81 -2.99	46.92 -0.69 -2.45	59.53 -0.53 -2.20	37.74 -0.22 -0.84	33.14 -0.11 0.00	32.46 -0.10 0.00	31.93 0.06 0.00
BETHPAGE_CC_5 323564	33.41 2.76 0.00	34.51 3.00 0.00	23.76 1.85 0.00	29.62 2.44 0.00	34.64 3.07 0.00	33.04 2.82 0.00	33.02 2.68 0.00	33.28 2.61 0.00	35.71 2.92 0.00	40.03 3.27 0.00	52.35 4.42 0.00	40.64 3.87 0.00	38.64 3.56 0.00	37.57 3.53 0.00	33.37 3.27 0.00	31.65 3.09 0.00	62.18 5.92 0.00	57.31 6.00 -0.02	49.68 4.53 0.00	63.89 6.03 0.00	41.10 3.99 0.00	37.23 3.98 0.01	36.39 3.74 -0.09	34.55 2.92 0.24
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.77 0.12 0.00	31.16 -0.35 0.00	21.53 -0.39 0.00	26.79 -0.40 0.00	30.97 -0.60 0.00	30.22 -0.10 -0.10	32.17 0.09 -1.74	33.26 0.54 -2.05	36.55 0.50 -3.25	41.02 1.00 -3.25	51.25 0.79 -2.52	42.94 0.51 -5.65	37.29 0.37 -1.84	36.11 0.29 -1.78	31.77 0.17 -1.51	30.03 0.05 -1.43	58.59 -0.03 -2.35	54.04 -0.27 -3.01	47.43 -0.20 -2.47	60.13 0.06 -2.21	38.10 0.15 -0.85	33.46 0.21 0.00	32.76 0.20 0.00	32.21 0.33 0.00

BINGHAMTON___COGEN 23790	31.60 0.94 0.00	32.28 0.77 0.00	22.47 0.56 0.00	27.87 0.69 0.00	32.34 0.77 0.00	31.26 0.90 -0.14	33.68 0.97 -2.36	34.56 1.10 -2.79	38.29 1.10 -4.41	42.56 1.40 -4.40	52.94 1.58 -3.42	45.55 1.13 -7.65	38.65 1.08 -2.49	37.50 1.05 -2.41	33.02 0.88 -2.04	31.28 0.79 -1.94	61.19 1.72 -3.21	56.89 1.50 -4.10	49.82 1.31 -3.36	62.53 1.66 -3.00	39.35 1.08 -1.16	34.23 0.97 0.00	33.50 0.94 0.00	32.81 0.93 0.00
BLACK RIVER___HYD 24047	30.24 -0.42 0.00	30.97 -0.54 0.00	21.52 -0.39 0.00	26.72 -0.47 0.00	31.05 -0.52 0.00	30.06 -0.34 -0.18	33.38 0.00 -3.03	34.36 0.11 -3.58	38.56 0.06 -5.71	42.53 0.06 -5.71	52.36 -0.01 -4.43	46.57 -0.12 -9.92	38.20 -0.11 -3.23	37.01 -0.15 -3.12	32.53 -0.21 -2.65	30.90 -0.17 -2.51	60.34 -0.03 -4.11	56.80 0.25 -5.25	49.71 0.24 -4.31	61.99 0.21 -3.91	38.61 0.01 -1.48	33.16 -0.10 0.00	32.34 -0.22 0.00	31.62 -0.25 0.00
BLISS_WT_PWR 323608	31.60 0.95 0.00	31.90 0.39 0.00	22.12 0.20 0.00	27.50 0.32 0.00	31.83 0.25 0.00	31.11 0.78 -0.11	33.13 1.02 -1.77	34.30 1.54 -2.09	37.64 1.53 -3.33	42.28 2.20 -3.32	52.68 2.17 -2.58	44.03 1.49 -5.78	38.30 1.34 -1.88	37.09 1.24 -1.82	32.59 0.95 -1.54	30.73 0.71 -1.46	60.13 1.46 -2.41	55.47 1.09 -3.07	48.59 0.92 -2.52	61.54 1.42 -2.26	39.00 1.02 -0.87	34.25 0.99 0.00	33.54 0.98 0.00	32.89 1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	32.22 1.57 0.00	33.19 1.68 0.00	23.14 1.23 0.00	28.67 1.48 0.00	33.33 1.76 0.00	31.94 1.72 0.00	31.98 1.64 0.00	32.48 1.80 0.00	36.22 3.43 0.00	40.57 3.81 0.00	52.87 4.94 0.00	39.97 3.20 0.00	36.97 1.88 0.00	35.88 1.84 0.00	31.73 1.64 0.00	30.16 1.60 0.00	59.53 3.27 0.00	54.24 2.94 0.00	47.67 2.51 0.00	61.07 3.21 0.00	39.17 2.06 0.00	35.07 1.82 0.00	34.28 1.72 0.00	33.40 1.53 0.00
BOC_GAS_DRP 24189	32.10 1.44 0.00	33.06 1.55 0.00	23.06 1.15 0.00	28.55 1.36 0.00	33.19 1.62 0.00	31.80 1.58 0.00	31.82 1.48 0.00	32.13 1.46 0.00	34.36 1.57 0.00	38.52 1.76 0.00	50.31 2.38 0.00	38.65 1.88 0.00	36.78 1.70 0.00	35.71 1.67 0.00	31.58 1.49 0.00	30.01 1.45 0.00	59.16 2.90 0.00	53.89 2.59 0.00	47.35 2.19 0.00	60.66 2.80 0.00	38.94 1.83 0.00	34.88 1.63 0.00	34.12 1.56 0.00	33.26 1.38 0.00
BORALEX_4TH_BRANCH 23824	32.37 1.72 0.00	33.33 1.83 0.00	23.27 1.36 0.00	28.75 1.57 0.00	33.48 1.90 0.00	32.06 1.84 0.00	32.13 1.78 0.00	32.70 2.03 0.00	35.06 2.28 0.00	39.23 2.46 0.00	51.24 3.31 0.00	39.37 2.60 0.00	37.27 2.19 0.00	36.13 2.09 0.00	31.94 1.85 0.00	30.45 1.89 0.00	60.27 4.01 0.00	54.95 3.65 0.00	48.51 3.36 0.00	62.20 4.34 0.00	39.75 2.63 0.00	35.55 2.29 0.00	34.60 2.04 0.00	33.63 1.75 0.00
BOWLINE___1 23526	32.97 2.31 0.00	33.93 2.42 0.00	23.55 1.63 0.00	29.16 1.98 0.00	33.90 2.33 0.00	32.50 2.28 0.00	32.68 2.34 0.00	33.08 2.41 0.00	35.37 2.59 0.00	39.71 2.95 0.00	51.85 3.91 0.00	39.90 3.12 0.00	38.00 2.92 0.00	36.95 2.91 0.00	32.71 2.62 0.00	31.05 2.49 0.00	60.87 4.61 0.00	55.49 4.19 0.00	48.64 3.48 0.00	62.25 4.40 0.00	40.00 2.89 0.00	35.92 2.66 0.00	35.13 2.57 0.00	34.12 2.24 0.00
BOWLINE___2 23595	33.00 2.35 0.00	33.97 2.46 0.00	23.56 1.65 0.00	29.17 1.99 0.00	33.93 2.36 0.00	32.53 2.31 0.00	32.72 2.38 0.00	33.13 2.46 0.00	35.44 2.65 0.00	39.76 3.00 0.00	51.93 3.99 0.00	39.94 3.17 0.00	38.05 2.97 0.00	36.99 2.95 0.00	32.74 2.65 0.00	31.08 2.52 0.00	60.96 4.71 0.00	55.57 4.27 0.00	48.70 3.55 0.00	62.32 4.46 0.00	40.05 2.93 0.00	35.96 2.70 0.00	35.17 2.61 0.00	34.16 2.28 0.00
BROOKHAVEN___DRP 24191	33.15 2.50 0.01	34.56 3.05 0.00	23.82 1.91 0.00	29.67 2.48 0.00	34.59 3.02 0.00	32.90 2.68 0.00	32.53 2.20 0.00	32.85 2.18 0.00	35.29 2.51 0.00	39.58 2.82 0.00	51.71 3.77 0.00	40.18 3.42 0.01	38.18 3.11 0.01	37.08 3.05 0.01	33.03 2.94 0.00	31.34 2.79 0.00	62.51 6.24 0.00	57.53 6.22 -0.02	49.56 4.41 0.00	64.09 6.23 0.00	40.91 3.80 0.01	36.39 3.59 0.46	35.94 3.53 0.16	33.31 2.32 0.88
BROOKLYN_NAVY_YARD 23515	33.45 2.80 0.00	34.41 2.90 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.34 2.77 0.00	32.92 2.70 0.00	33.15 2.81 0.00	33.56 2.90 0.00	35.88 3.10 0.00	40.23 3.47 0.00	52.44 4.51 0.00	40.37 3.59 0.00	38.48 3.40 0.00	37.46 3.42 0.00	33.15 3.06 0.00	31.48 2.92 0.00	61.62 5.36 0.00	56.11 4.81 0.00	49.13 3.97 0.00	62.85 4.99 0.00	40.44 3.33 0.00	36.33 3.07 0.00	35.60 3.04 0.00	34.60 2.72 0.00
BROOKLYN___ARMY_DRP 323595	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
BROOME_2_LFGE 323671	31.60 0.94 0.00	32.28 0.77 0.00	22.47 0.56 0.00	27.87 0.69 0.00	32.34 0.77 0.00	31.26 0.90 -0.14	33.68 0.97 -2.36	34.56 1.10 -2.79	38.29 1.10 -4.41	42.56 1.40 -4.40	52.94 1.58 -3.42	45.55 1.13 -7.65	38.65 1.08 -2.49	37.50 1.05 -2.41	33.02 0.88 -2.04	31.28 0.79 -1.94	61.19 1.72 -3.21	56.89 1.50 -4.10	49.82 1.31 -3.36	62.53 1.66 -3.00	39.35 1.08 -1.16	34.23 0.97 0.00	33.50 0.94 0.00	32.81 0.93 0.00
BROOME___LFGE 323600	31.60 0.94 0.00	32.28 0.77 0.00	22.47 0.56 0.00	27.87 0.69 0.00	32.34 0.77 0.00	31.26 0.90 -0.14	33.68 0.97 -2.36	34.56 1.10 -2.79	38.29 1.10 -4.41	42.56 1.40 -4.40	52.94 1.58 -3.42	45.55 1.13 -7.65	38.65 1.08 -2.49	37.50 1.05 -2.41	33.02 0.88 -2.04	31.28 0.79 -1.94	61.19 1.72 -3.21	56.89 1.50 -4.10	49.82 1.31 -3.36	62.53 1.66 -3.00	39.35 1.08 -1.16	34.23 0.97 0.00	33.50 0.94 0.00	32.81 0.93 0.00
BURROWS___LYONSDAL 23803	30.69 0.04 0.00	31.48 -0.02 0.00	21.90 -0.02 0.00	27.16 -0.03 0.00	31.56 -0.01 0.00	30.39 0.10 -0.07	31.86 0.32 -1.19	32.46 0.39 -1.41	35.42 0.39 -2.25	39.43 0.42 -2.25	50.15 0.48 -1.74	40.96 0.29 -3.90	36.61 0.26 -1.27	35.47 0.20 -1.23	31.30 0.16 -1.04	29.72 0.17 -0.99	58.43 0.55 -1.62	54.04 0.67 -2.07	47.46 0.60 -1.70	60.17 0.71 -1.60	38.06 0.36 -0.58	33.51 0.26 0.00	32.72 0.16 0.00	31.97 0.10 0.00
CAITHNESS_CC_1 323624	33.12 2.47 0.01	34.47 2.96 0.00	23.75 1.84 0.00	29.59 2.40 0.00	34.52 2.95 0.00	32.86 2.64 0.00	32.54 2.20 0.00	32.85 2.18 0.00	35.29 2.50 0.00	39.58 2.82 0.00	51.71 3.78 0.00	40.19 3.42 0.01	38.19 3.11 0.01	37.10 3.06 0.01	33.04 2.95 0.00	31.34 2.78 0.00	62.34 6.08 0.00	57.37 6.05 -0.02	49.47 4.31 0.00	63.93 6.07 0.00	40.85 3.74 0.01	36.38 3.58 0.46	35.90 3.50 0.16	33.33 2.34 0.89

CALPINE BETH_PAGE_GT4 24209	33.43 2.78 0.00	34.52 3.01 0.00	23.77 1.86 0.00	29.64 2.46 0.00	34.66 3.09 0.00	33.07 2.85 0.00	33.06 2.72 0.00	33.26 2.59 0.00	35.66 2.87 0.00	39.97 3.20 0.00	52.26 4.32 0.00	40.56 3.79 0.00	38.55 3.47 0.00	37.49 3.45 0.00	33.30 3.20 0.00	31.59 3.03 0.00	62.05 5.79 0.00	57.18 5.86 -0.02	49.61 4.45 0.00	63.77 5.91 0.00	41.03 3.91 0.00	37.37 3.96 -0.16	36.48 3.74 -0.18	34.82 2.94 0.00
CALPINE_BETH_PAGE_GT_4 323586	33.43 2.78 0.00	34.52 3.01 0.00	23.77 1.86 0.00	29.64 2.46 0.00	34.66 3.09 0.00	33.07 2.85 0.00	33.06 2.72 0.00	33.26 2.59 0.00	35.66 2.87 0.00	39.97 3.20 0.00	52.26 4.32 0.00	40.56 3.79 0.00	38.55 3.47 0.00	37.49 3.45 0.00	33.30 3.20 0.00	31.59 3.03 0.00	62.05 5.79 0.00	57.18 5.86 -0.02	49.61 4.45 0.00	63.77 5.91 0.00	41.03 3.91 0.00	37.37 3.96 -0.16	36.48 3.74 -0.18	34.82 2.94 0.00
CALPINE_BP_GT1 23823	33.43 2.78 0.00	34.52 3.01 0.00	23.77 1.86 0.00	29.64 2.46 0.00	34.66 3.09 0.00	33.07 2.85 0.00	33.06 2.72 0.00	33.26 2.59 0.00	35.66 2.87 0.00	39.97 3.20 0.00	52.26 4.32 0.00	40.56 3.79 0.00	38.55 3.47 0.00	37.49 3.45 0.00	33.30 3.20 0.00	31.59 3.03 0.00	62.05 5.79 0.00	57.18 5.86 -0.02	49.61 4.45 0.00	63.77 5.91 0.00	41.03 3.91 0.00	37.37 3.96 -0.16	36.48 3.74 -0.18	34.82 2.94 0.00
CALSPAN___DRP 24200	30.48 -0.17 0.00	30.90 -0.61 0.00	21.34 -0.57 0.00	26.55 -0.63 0.00	30.69 -0.88 0.00	29.92 -0.40 -0.10	31.86 -0.21 -1.73	32.94 0.23 -2.04	36.20 0.18 -3.24	40.61 0.61 -3.23	50.77 0.33 -2.51	42.56 0.17 -5.62	36.93 0.02 -1.83	35.76 -0.05 -1.77	31.47 -0.12 -1.50	29.75 -0.23 -1.42	58.01 -0.60 -2.34	53.48 -0.81 -2.99	46.92 -0.69 -2.45	59.53 -0.53 -2.20	37.74 -0.22 -0.84	33.14 -0.11 0.00	32.46 -0.10 0.00	31.93 0.06 0.00
CANDIGU_WT_PWR 323617	31.51 0.86 0.00	32.00 0.49 0.00	22.22 0.31 0.00	27.64 0.45 0.00	31.99 0.42 0.00	31.06 0.71 -0.13	33.36 0.90 -2.12	34.37 1.20 -2.51	37.92 1.16 -3.98	42.27 1.54 -3.97	52.62 1.60 -3.09	44.81 1.13 -6.91	38.33 1.01 -2.25	37.14 0.93 -2.17	32.70 0.76 -1.85	30.95 0.64 -1.75	60.43 1.29 -2.88	56.03 1.05 -3.68	49.12 0.95 -3.02	61.95 1.39 -2.70	39.12 0.97 -1.04	34.15 0.89 0.00	33.47 0.91 0.00	32.82 0.95 0.00
CARR STREET_E_SYR 24060	30.75 0.10 0.00	31.52 0.01 0.00	21.90 -0.02 0.00	27.18 0.00 0.00	31.53 -0.04 0.00	30.37 -0.02 -0.18	33.28 -0.01 -2.95	34.12 -0.04 -3.49	38.29 -0.07 -5.57	42.33 0.01 -5.56	52.15 -0.10 -4.32	46.28 -0.15 -9.66	38.08 -0.14 -3.14	36.92 -0.16 -3.04	32.51 -0.16 -2.58	30.84 -0.16 -2.45	60.04 -0.23 -4.01	56.25 -0.17 -5.12	49.19 -0.17 -4.20	61.46 -0.19 -3.79	38.42 -0.13 -1.44	33.27 0.02 0.00	32.65 0.09 0.00	32.08 0.21 0.00
CARTHAGE___PAPER 23857	30.20 -0.46 0.00	30.94 -0.56 0.00	21.50 -0.41 0.00	26.69 -0.49 0.00	31.03 -0.55 0.00	30.01 -0.37 -0.16	32.98 -0.06 -2.70	33.88 0.02 -3.19	37.85 -0.03 -5.10	41.80 -0.05 -5.09	51.74 -0.14 -3.95	45.42 -0.20 -8.85	37.78 -0.18 -2.88	36.59 -0.23 -2.78	32.19 -0.27 -2.37	30.57 -0.23 -2.24	59.74 -0.18 -3.67	56.07 0.09 -4.68	49.11 0.11 -3.84	61.40 0.04 -3.50	38.34 -0.09 -1.32	33.09 -0.17 0.00	32.28 -0.28 0.00	31.56 -0.32 0.00
CE_DUNWOOD___DRP 24194	33.20 2.55 0.00	34.17 2.66 0.00	23.69 1.78 0.00	29.34 2.15 0.00	34.12 2.55 0.00	32.71 2.49 0.00	32.92 2.58 0.00	33.35 2.68 0.00	35.67 2.89 0.00	40.03 3.27 0.00	52.26 4.32 0.00	40.20 3.42 0.00	38.30 3.22 0.00	37.25 3.21 0.00	32.97 2.87 0.00	31.30 2.74 0.00	61.41 5.15 0.00	55.97 4.67 0.00	49.03 3.88 0.00	62.76 4.89 0.00	40.32 3.21 0.00	36.19 2.93 0.00	35.39 2.83 0.00	34.37 2.49 0.00
CE_MILLWOOD___DRP 24193	33.11 2.46 0.00	34.08 2.57 0.00	23.64 1.73 0.00	29.27 2.09 0.00	34.05 2.48 0.00	32.64 2.43 0.00	32.84 2.50 0.00	33.27 2.60 0.00	35.59 2.81 0.00	39.93 3.17 0.00	52.12 4.19 0.00	40.10 3.33 0.00	38.19 3.11 0.00	37.14 3.10 0.00	32.87 2.78 0.00	31.21 2.65 0.00	61.23 4.97 0.00	55.83 4.53 0.00	48.91 3.75 0.00	62.59 4.73 0.00	40.22 3.10 0.00	36.11 2.85 0.00	35.30 2.74 0.00	34.28 2.40 0.00
CE_NYC2_DRP 24202	33.56 2.91 0.00	34.53 3.02 0.00	23.91 2.00 0.00	29.63 2.44 0.00	34.44 2.87 0.00	33.01 2.80 0.00	33.26 2.92 0.00	33.70 3.02 0.00	36.04 3.25 0.00	40.40 3.64 0.00	52.69 4.75 0.00	40.53 3.76 0.00	38.66 3.57 0.00	37.64 3.60 0.00	33.33 3.24 0.00	31.63 3.07 0.00	61.82 5.56 0.00	56.21 4.91 0.00	49.24 4.09 0.00	63.00 5.13 0.00	40.55 3.44 0.00	36.47 3.21 0.00	35.72 3.16 0.00	34.73 2.86 0.00
CE_NYC_DRP 24195	33.50 2.85 0.00	34.47 2.96 0.00	23.89 1.98 0.00	29.58 2.39 0.00	34.41 2.83 0.00	32.98 2.77 0.00	33.22 2.88 0.00	33.64 2.97 0.00	35.98 3.20 0.00	40.36 3.60 0.00	52.67 4.74 0.00	40.53 3.76 0.00	38.64 3.56 0.00	37.60 3.56 0.00	33.28 3.19 0.00	31.59 3.04 0.00	61.85 5.60 0.00	56.32 5.02 0.00	49.30 4.14 0.00	63.05 5.18 0.00	40.56 3.45 0.00	36.44 3.18 0.00	35.68 3.11 0.00	34.69 2.81 0.00
CHAFFEE___LFGE 323603	30.61 -0.05 0.00	31.01 -0.50 0.00	21.42 -0.50 0.00	26.66 -0.53 0.00	30.83 -0.75 0.00	30.07 -0.25 -0.10	32.02 -0.07 -1.75	33.12 0.38 -2.06	36.41 0.34 -3.28	40.85 0.82 -3.28	51.02 0.54 -2.54	42.78 0.31 -5.70	37.10 0.17 -1.85	35.93 0.10 -1.79	31.61 0.00 -1.52	29.88 -0.12 -1.44	58.27 -0.36 -2.37	53.74 -0.59 -3.04	47.16 -0.48 -2.49	59.80 -0.29 -2.23	37.89 -0.08 -0.85	33.26 0.01 0.00	32.57 0.01 0.00	32.03 0.15 0.00
CHATEAUG_WT_PWR 323614	30.12 -0.53 0.00	31.05 -0.47 0.00	21.36 -0.56 0.00	26.71 -0.48 0.00	31.07 -0.50 0.00	29.81 -0.41 0.00	29.85 -0.49 0.00	30.08 -0.59 0.00	32.08 -0.70 0.00	35.70 -1.06 0.00	46.81 -1.13 0.00	36.19 -0.58 0.00	34.61 -0.47 0.00	33.55 -0.49 0.00	29.71 -0.38 0.00	28.20 -0.35 0.00	55.41 -0.85 0.00	50.26 -1.04 0.00	44.20 -0.96 0.00	56.51 -1.36 0.00	36.07 -1.05 0.00	32.61 -0.65 0.00	32.16 -0.40 0.00	31.40 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	30.10 -0.55 0.00	31.01 -0.50 0.00	21.34 -0.57 0.00	26.69 -0.49 0.00	31.05 -0.52 0.00	29.78 -0.43 0.00	29.87 -0.47 0.00	30.09 -0.58 0.00	32.11 -0.68 0.00	35.74 -1.03 0.00	46.84 -1.10 0.00	36.19 -0.59 0.00	34.61 -0.48 0.00	33.55 -0.50 0.00	29.70 -0.39 0.00	28.18 -0.37 0.00	55.38 -0.88 0.00	50.25 -1.05 0.00	44.21 -0.95 0.00	56.53 -1.33 0.00	36.09 -1.02 0.00	32.58 -0.67 0.00	32.12 -0.44 0.00	31.37 -0.51 0.00
CHAUTAUQUA___LFGE 323629	30.83 0.17 0.00	31.25 -0.26 0.00	21.56 -0.36 0.00	26.85 -0.34 0.00	31.04 -0.53 0.00	30.30 -0.03 -0.10	32.31 0.23 -1.74	33.44 0.72 -2.05	36.77 0.73 -3.26	41.25 1.24 -3.26	51.59 1.13 -2.53	43.19 0.76 -5.66	37.48 0.56 -1.84	36.28 0.46 -1.78	31.92 0.32 -1.51	30.17 0.18 -1.43	58.84 0.22 -2.36	54.30 -0.01 -3.02	47.66 0.03 -2.47	60.46 0.39 -2.21	38.31 0.35 -0.85	33.63 0.37 0.00	32.91 0.34 0.00	32.34 0.46 0.00



CH_MIDHUDSON___DRP 24192	33.18 2.53 0.00	34.14 2.63 0.00	23.67 1.76 0.00	29.33 2.15 0.00	34.12 2.55 0.00	32.73 2.51 0.00	32.93 2.59 0.00	33.36 2.69 0.00	35.70 2.92 0.00	40.03 3.27 0.00	52.23 4.29 0.00	40.17 3.39 0.00	38.25 3.17 0.00	37.18 3.14 0.00	32.90 2.81 0.00	31.24 2.69 0.00	61.43 5.17 0.00	56.05 4.75 0.00	49.13 3.98 0.00	62.86 5.00 0.00	40.38 3.26 0.00	36.21 2.96 0.00	35.38 2.81 0.00	34.36 2.48 0.00
CH_MISC_IPPS 23765	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00
CH_RES_BVR_FALLS 23983	30.53 -0.12 0.00	31.38 -0.12 0.00	21.83 -0.09 0.00	27.08 -0.11 0.00	31.45 -0.13 0.00	30.10 -0.12 0.00	30.25 -0.10 0.00	30.55 -0.12 0.00	32.66 -0.13 0.00	36.62 -0.15 0.00	47.74 -0.19 0.00	36.62 -0.15 0.00	34.96 -0.12 0.00	33.91 -0.14 0.00	29.97 -0.12 0.00	28.44 -0.11 0.00	56.03 -0.22 0.00	51.11 -0.19 0.00	44.99 -0.16 0.00	57.58 -0.28 0.00	36.82 -0.29 0.00	32.93 -0.33 0.00	32.20 -0.37 0.00	31.51 -0.36 0.00
CH_RES_NIAGARA 23895	29.03 -1.63 0.00	29.49 -2.02 0.00	20.31 -1.61 0.00	25.31 -1.88 0.00	29.22 -2.35 0.00	28.44 -1.88 -0.10	30.22 -1.78 -1.66	31.22 -1.41 -1.96	34.34 -1.55 -3.11	38.49 -1.38 -3.11	48.20 -2.15 -2.41	40.50 -1.67 -5.40	35.05 -1.79 -1.76	33.93 -1.81 -1.70	29.90 -1.64 -1.44	28.30 -1.63 -1.37	55.05 -3.46 -2.25	50.71 -3.46 -2.88	44.44 -3.07 -2.36	56.51 -3.46 -2.11	35.87 -2.06 -0.81	31.53 -1.72 0.00	30.94 -1.63 0.00	30.56 -1.31 0.00
CH_RES_SYRACUSE 23985	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
CLINTON_WT_PWR 323605	30.12 -0.53 0.00	31.05 -0.47 0.00	21.36 -0.56 0.00	26.71 -0.48 0.00	31.07 -0.50 0.00	29.81 -0.41 0.00	29.85 -0.49 0.00	30.08 -0.59 0.00	32.08 -0.70 0.00	35.70 -1.06 0.00	46.81 -1.13 0.00	36.19 -0.58 0.00	34.61 -0.47 0.00	33.55 -0.49 0.00	29.71 -0.38 0.00	28.20 -0.35 0.00	55.41 -0.85 0.00	50.26 -1.04 0.00	44.20 -0.96 0.00	56.51 -1.36 0.00	36.07 -1.05 0.00	32.61 -0.65 0.00	32.16 -0.40 0.00	31.40 -0.47 0.00
CLINTON___LFGE 323618	30.39 -0.27 0.00	31.33 -0.18 0.00	21.56 -0.36 0.00	26.94 -0.24 0.00	31.35 -0.23 0.00	30.09 -0.13 0.00	30.12 -0.22 0.00	30.36 -0.31 0.00	32.37 -0.41 0.00	35.98 -0.78 0.00	47.20 -0.74 0.00	36.52 -0.25 0.00	34.91 -0.18 0.00	33.85 -0.19 0.00	29.97 -0.12 0.00	28.45 -0.11 0.00	55.98 -0.28 0.00	50.81 -0.49 0.00	44.72 -0.43 0.00	57.16 -0.70 0.00	36.47 -0.64 0.00	33.03 -0.23 0.00	32.60 0.04 0.00	31.81 -0.06 0.00
COLONIE_LFGE___ 323577	32.25 1.60 0.00	33.20 1.69 0.00	23.19 1.27 0.00	28.66 1.47 0.00	33.36 1.79 0.00	32.00 1.77 0.00	32.11 1.77 0.00	32.58 1.91 0.00	34.93 2.14 0.00	39.10 2.34 0.00	51.11 3.17 0.00	39.23 2.46 0.00	37.19 2.11 0.00	36.08 2.04 0.00	31.95 1.85 0.00	30.44 1.89 0.00	60.23 3.97 0.00	54.93 3.64 0.00	48.39 3.23 0.00	62.01 4.14 0.00	39.66 2.55 0.00	35.46 2.20 0.00	34.56 2.00 0.00	33.61 1.73 0.00
CORNELL___ 23752	31.68 1.03 0.00	32.39 0.88 0.00	22.55 0.63 0.00	27.98 0.79 0.00	32.45 0.88 0.00	31.37 0.98 -0.18	34.49 1.17 -2.98	35.48 1.30 -3.51	39.66 1.32 -5.56	43.89 1.57 -5.56	54.09 1.84 -4.31	47.71 1.29 -9.66	39.43 1.21 -3.14	38.22 1.14 -3.04	33.65 0.98 -2.58	31.90 0.91 -2.44	62.32 2.02 -4.04	58.42 1.96 -5.16	51.16 1.78 -4.22	63.91 2.32 -3.73	40.01 1.45 -1.46	34.50 1.24 0.00	33.72 1.15 0.00	33.01 1.14 0.00
COXSACKIE___GT 23611	33.20 2.55 0.00	34.15 2.64 0.00	23.73 1.81 0.00	29.40 2.21 0.00	34.19 2.62 0.00	32.86 2.64 0.00	33.10 2.76 0.00	33.56 2.89 0.00	35.91 3.13 0.00	40.23 3.47 0.00	52.39 4.46 0.00	40.25 3.48 0.00	38.31 3.23 0.00	37.20 3.16 0.00	32.91 2.82 0.00	31.29 2.73 0.00	61.82 5.56 0.00	56.51 5.21 0.00	49.63 4.48 0.00	63.56 5.70 0.00	40.75 3.64 0.00	36.45 3.19 0.00	35.51 2.95 0.00	34.49 2.61 0.00
CRESCENT___HYD 24018	32.25 1.60 0.00	33.20 1.69 0.00	23.19 1.27 0.00	28.66 1.47 0.00	33.36 1.79 0.00	32.00 1.77 0.00	32.11 1.77 0.00	32.58 1.91 0.00	34.93 2.14 0.00	39.10 2.34 0.00	51.11 3.17 0.00	39.23 2.46 0.00	37.19 2.11 0.00	36.08 2.04 0.00	31.95 1.85 0.00	30.44 1.89 0.00	60.23 3.97 0.00	54.93 3.64 0.00	48.39 3.23 0.00	62.01 4.14 0.00	39.66 2.55 0.00	35.46 2.20 0.00	34.56 2.00 0.00	33.61 1.73 0.00
CRUCIBLE_METL_DRP 24180	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
DANC___LFGE 323619	30.24 -0.42 0.00	30.97 -0.54 0.00	21.52 -0.39 0.00	26.72 -0.47 0.00	31.05 -0.52 0.00	30.06 -0.34 -0.18	33.38 0.00 -3.03	34.36 0.11 -3.58	38.56 0.06 -5.71	42.53 0.06 -5.71	52.36 -0.01 -4.43	46.57 -0.12 -9.92	38.20 -0.11 -3.23	37.01 -0.15 -3.12	32.53 -0.21 -2.65	30.90 -0.17 -2.51	60.34 -0.03 -4.11	56.80 0.25 -5.25	49.71 0.24 -4.31	61.99 0.21 -3.91	38.61 0.01 -1.48	33.16 -0.10 0.00	32.34 -0.22 0.00	31.62 -0.25 0.00
DANSKAMMER___1 23586	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00
DANSKAMMER___2 23589	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00

DANSKAMMER___3 23590	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00
DANSKAMMER___4 23591	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00
DANSKAMMER___DIESEL 23592	33.42 2.76 0.00	34.37 2.87 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.97 2.76 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.01 3.23 0.00	40.39 3.63 0.00	52.69 4.75 0.00	40.51 3.74 0.00	38.60 3.52 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.54 2.99 0.00	62.02 5.76 0.00	56.61 5.31 0.00	49.63 4.47 0.00	63.48 5.61 0.00	40.76 3.65 0.00	36.55 3.29 0.00	35.68 3.12 0.00	34.63 2.76 0.00
DASHVILLE___HYD 23610	32.71 2.06 0.00	33.67 2.16 0.00	23.36 1.44 0.00	28.93 1.74 0.00	33.65 2.08 0.00	32.29 2.07 0.00	32.46 2.12 0.00	32.84 2.17 0.00	35.12 2.33 0.00	39.41 2.65 0.00	51.42 3.48 0.00	39.54 2.76 0.00	37.68 2.60 0.00	36.64 2.60 0.00	32.43 2.34 0.00	30.76 2.20 0.00	60.46 4.20 0.00	55.12 3.83 0.00	48.27 3.12 0.00	61.76 3.90 0.00	39.70 2.59 0.00	35.62 2.37 0.00	34.83 2.27 0.00	33.84 1.97 0.00
DELAWARE___LFGE 323621	32.00 1.34 0.00	32.89 1.38 0.00	22.89 0.98 0.00	28.38 1.20 0.00	32.98 1.41 0.00	31.73 1.43 -0.08	33.07 1.45 -1.28	33.65 1.48 -1.51	36.63 1.53 -2.32	40.86 1.78 -2.33	52.02 2.28 -1.81	42.56 1.74 -4.04	38.03 1.63 -1.31	36.90 1.59 -1.27	32.55 1.39 -1.08	30.87 1.29 -1.02	60.62 2.62 -1.74	55.88 2.36 -2.22	48.99 2.01 -1.82	62.08 2.59 -1.63	39.46 1.73 -0.63	34.79 1.54 0.00	34.02 1.46 0.00	33.22 1.35 0.00
DOGLEVILLE___HYD 23807	32.28 1.63 0.00	33.11 1.60 0.00	23.07 1.16 0.00	28.63 1.44 0.00	33.32 1.74 0.00	32.02 1.79 0.00	32.26 1.92 0.00	32.69 2.02 0.00	35.09 2.31 0.00	39.34 2.58 0.00	51.26 3.32 0.00	39.23 2.46 0.00	37.37 2.29 0.00	36.28 2.24 0.00	32.11 2.01 0.00	30.54 1.99 0.00	60.47 4.21 0.00	55.18 3.88 0.00	48.62 3.46 0.00	62.26 4.40 0.00	39.83 2.72 0.00	35.59 2.33 0.00	34.69 2.13 0.00	33.60 1.72 0.00
DUNKIRK___1 23563	30.77 0.12 0.00	31.21 -0.30 0.00	21.54 -0.37 0.00	26.80 -0.38 0.00	31.00 -0.57 0.00	30.25 -0.07 -0.10	32.26 0.18 -1.74	33.38 0.66 -2.05	36.71 0.66 -3.26	41.18 1.16 -3.25	51.50 1.04 -2.53	43.11 0.69 -5.66	37.41 0.48 -1.84	36.22 0.40 -1.78	31.87 0.26 -1.51	30.12 0.13 -1.43	58.74 0.12 -2.36	54.20 -0.11 -3.01	47.57 -0.06 -2.47	60.35 0.28 -2.21	38.25 0.28 -0.85	33.57 0.31 0.00	32.85 0.29 0.00	32.28 0.41 0.00
DUNKIRK___2 23564	30.77 0.12 0.00	31.21 -0.30 0.00	21.54 -0.37 0.00	26.80 -0.38 0.00	31.00 -0.57 0.00	30.25 -0.07 -0.10	32.26 0.18 -1.74	33.38 0.66 -2.05	36.71 0.66 -3.26	41.18 1.16 -3.25	51.50 1.04 -2.53	43.11 0.69 -5.66	37.41 0.48 -1.84	36.22 0.40 -1.78	31.87 0.26 -1.51	30.12 0.13 -1.43	58.74 0.12 -2.36	54.20 -0.11 -3.01	47.57 -0.06 -2.47	60.35 0.28 -2.21	38.25 0.28 -0.85	33.57 0.31 0.00	32.85 0.29 0.00	32.28 0.41 0.00
DUNKIRK___3 23565	30.68 0.03 0.00	31.10 -0.42 0.00	21.48 -0.44 0.00	26.71 -0.47 0.00	30.89 -0.68 0.00	30.14 -0.18 -0.10	32.11 0.04 -1.73	33.22 0.51 -2.04	36.52 0.49 -3.24	40.97 0.97 -3.24	51.22 0.77 -2.52	42.91 0.50 -5.63	37.23 0.32 -1.83	36.05 0.24 -1.77	31.72 0.12 -1.51	29.98 0.00 -1.43	58.46 -0.14 -2.35	53.94 -0.36 -3.00	47.33 -0.28 -2.46	60.04 -0.02 -2.20	38.05 0.10 -0.85	33.41 0.15 0.00	32.71 0.15 0.00	32.15 0.28 0.00
DUNKIRK___4 23566	30.68 0.03 0.00	31.10 -0.42 0.00	21.48 -0.44 0.00	26.71 -0.47 0.00	30.89 -0.68 0.00	30.14 -0.18 -0.10	32.11 0.04 -1.73	33.22 0.51 -2.04	36.52 0.49 -3.24	40.97 0.97 -3.24	51.22 0.77 -2.52	42.91 0.50 -5.63	37.23 0.32 -1.83	36.05 0.24 -1.77	31.72 0.12 -1.51	29.98 0.00 -1.43	58.46 -0.14 -2.35	53.94 -0.36 -3.00	47.33 -0.28 -2.46	60.04 -0.02 -2.20	38.05 0.10 -0.85	33.41 0.15 0.00	32.71 0.15 0.00	32.15 0.28 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.30 2.65 0.00	34.27 2.76 0.00	23.76 1.85 0.00	29.42 2.24 0.00	34.22 2.65 0.00	32.81 2.59 0.00	33.02 2.68 0.00	33.45 2.78 0.00	35.80 3.01 0.00	40.16 3.39 0.00	52.41 4.48 0.00	40.33 3.55 0.00	38.42 3.34 0.00	37.37 3.33 0.00	33.08 2.99 0.00	31.41 2.85 0.00	61.60 5.34 0.00	56.13 4.83 0.00	49.16 4.00 0.00	62.93 5.07 0.00	40.43 3.32 0.00	36.31 3.06 0.00	35.52 2.95 0.00	34.49 2.61 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.08 2.42 0.00	34.04 2.53 0.00	23.61 1.70 0.00	29.23 2.05 0.00	33.99 2.42 0.00	32.62 2.40 0.00	32.83 2.49 0.00	33.25 2.58 0.00	35.56 2.78 0.00	39.90 3.14 0.00	52.07 4.13 0.00	40.03 3.26 0.00	38.15 3.07 0.00	37.09 3.05 0.00	32.82 2.73 0.00	31.15 2.60 0.00	61.22 4.95 0.00	55.84 4.54 0.00	48.94 3.78 0.00	62.63 4.77 0.00	40.23 3.12 0.00	36.09 2.84 0.00	35.27 2.71 0.00	34.26 2.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.43 2.78 0.00	34.41 2.90 0.00	23.84 1.93 0.00	29.54 2.35 0.00	34.34 2.77 0.00	32.96 2.74 0.00	33.21 2.87 0.00	33.64 2.97 0.00	35.99 3.20 0.00	40.33 3.57 0.00	52.59 4.66 0.00	40.47 3.70 0.00	38.58 3.51 0.00	37.55 3.51 0.00	33.25 3.15 0.00	31.53 2.97 0.00	61.61 5.36 0.00	56.12 4.82 0.00	49.20 4.05 0.00	62.95 5.08 0.00	40.51 3.40 0.00	36.41 3.16 0.00	35.65 3.09 0.00	34.63 2.75 0.00
EAST HAMPTON___GT 23717	35.21 4.56 0.01	36.69 5.18 0.00	25.21 3.29 0.00	31.42 4.24 0.00	36.66 5.09 0.00	35.05 4.84 0.00	34.85 4.51 0.00	35.36 4.69 0.00	38.02 5.24 0.00	42.71 5.95 0.00	55.74 7.81 0.00	43.18 6.42 0.01	40.93 5.86 0.01	38.86 4.83 0.01	34.56 4.47 0.00	32.84 4.28 0.00	65.86 9.60 0.00	60.75 9.43 -0.02	52.28 7.13 0.00	67.55 9.69 0.00	42.99 5.88 0.01	38.09 5.29 0.46	37.48 5.08 0.16	34.68 3.68 0.88
EAST RIVER___6 23660	33.40 2.75 0.00	34.37 2.86 0.00	23.81 1.90 0.00	29.48 2.30 0.00	34.34 2.77 0.00	32.92 2.71 0.00	33.14 2.80 0.00	33.55 2.88 0.00	35.89 3.10 0.00	40.26 3.50 0.00	52.54 4.60 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.52 3.48 0.00	33.21 3.12 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.19 4.89 0.00	49.19 4.03 0.00	62.92 5.06 0.00	40.45 3.34 0.00	36.34 3.09 0.00	35.58 3.01 0.00	34.59 2.71 0.00

EAST RIVER___7 23524	33.40 2.75 0.00	34.37 2.86 0.00	23.81 1.90 0.00	29.48 2.30 0.00	34.34 2.77 0.00	32.92 2.71 0.00	33.14 2.80 0.00	33.55 2.88 0.00	35.89 3.10 0.00	40.26 3.50 0.00	52.54 4.60 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.52 3.48 0.00	33.21 3.12 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.19 4.89 0.00	49.19 4.03 0.00	62.92 5.06 0.00	40.45 3.34 0.00	36.34 3.09 0.00	35.58 3.01 0.00	34.59 2.71 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.20 2.55 0.00	34.17 2.66 0.00	23.69 1.78 0.00	29.34 2.15 0.00	34.12 2.55 0.00	32.71 2.49 0.00	32.92 2.58 0.00	33.35 2.68 0.00	35.67 2.89 0.00	40.03 3.27 0.00	52.26 4.32 0.00	40.20 3.42 0.00	38.30 3.22 0.00	37.25 3.21 0.00	32.97 2.87 0.00	31.30 2.74 0.00	61.41 5.15 0.00	55.97 4.67 0.00	49.03 3.88 0.00	62.76 4.89 0.00	40.32 3.21 0.00	36.19 2.93 0.00	35.39 2.83 0.00	34.37 2.49 0.00
EAST_HAMPTON___DIESEL 23722	35.21 4.57 0.01	36.69 5.19 0.00	25.21 3.29 0.00	31.42 4.24 0.00	36.66 5.08 0.00	35.05 4.83 0.00	34.85 4.51 0.00	35.36 4.69 0.00	38.02 5.24 0.00	42.71 5.95 0.00	55.73 7.80 0.00	43.18 6.42 0.01	40.93 5.86 0.01	38.85 4.82 0.01	34.55 4.46 0.00	32.82 4.26 0.00	65.83 9.57 0.00	60.74 9.43 -0.02	52.26 7.11 0.00	67.54 9.68 0.00	42.98 5.87 0.01	38.08 5.28 0.46	37.48 5.07 0.16	34.67 3.67 0.88
EAST_RIVER___1 323558	33.50 2.85 0.00	34.47 2.96 0.00	23.89 1.98 0.00	29.58 2.39 0.00	34.41 2.83 0.00	32.98 2.77 0.00	33.22 2.88 0.00	33.64 2.97 0.00	35.98 3.20 0.00	40.36 3.60 0.00	52.67 4.74 0.00	40.53 3.76 0.00	38.64 3.56 0.00	37.60 3.56 0.00	33.28 3.19 0.00	31.59 3.04 0.00	61.85 5.60 0.00	56.32 5.02 0.00	49.30 4.14 0.00	63.05 5.18 0.00	40.56 3.45 0.00	36.44 3.18 0.00	35.68 3.11 0.00	34.69 2.81 0.00
EAST_RIVER___2 323559	33.40 2.75 0.00	34.37 2.86 0.00	23.81 1.90 0.00	29.48 2.30 0.00	34.34 2.77 0.00	32.92 2.71 0.00	33.14 2.80 0.00	33.55 2.88 0.00	35.89 3.10 0.00	40.26 3.50 0.00	52.54 4.60 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.52 3.48 0.00	33.21 3.12 0.00	31.53 2.97 0.00	61.69 5.43 0.00	56.19 4.89 0.00	49.19 4.03 0.00	62.92 5.06 0.00	40.45 3.34 0.00	36.34 3.09 0.00	35.58 3.01 0.00	34.59 2.71 0.00
EAST___DELAWARE_HYD 23607	32.05 1.39 0.00	33.00 1.49 0.00	22.86 0.95 0.00	28.32 1.13 0.00	32.94 1.37 0.00	31.62 1.40 0.00	31.85 1.51 0.00	32.30 1.63 0.00	34.55 1.76 0.00	38.77 2.01 0.00	50.64 2.71 0.00	38.93 2.16 0.00	37.07 1.99 0.00	36.03 1.99 0.00	31.90 1.81 0.00	30.26 1.70 0.00	59.36 3.10 0.00	54.21 2.92 0.00	47.54 2.39 0.00	60.83 2.97 0.00	39.11 1.99 0.00	35.08 1.83 0.00	34.26 1.70 0.00	33.22 1.35 0.00
ELEC_TRO_TEK 24086	33.16 2.51 -0.01	34.22 2.71 0.00	23.59 1.68 0.00	29.37 2.19 0.00	34.33 2.76 0.00	32.75 2.53 0.00	32.79 2.45 0.00	33.11 2.44 0.00	35.50 2.72 0.00	39.81 3.04 0.00	52.12 4.18 0.00	40.41 3.63 -0.01	38.45 3.35 -0.01	37.40 3.36 -0.01	33.17 3.07 0.00	31.45 2.89 0.00	61.65 5.39 0.00	56.75 5.43 -0.02	49.29 4.13 0.00	63.25 5.38 0.00	40.76 3.64 -0.01	37.84 3.57 -1.02	36.56 3.34 -0.65	35.75 2.64 -1.23
ELLENBURG_WT_PWR 323604	30.12 -0.53 0.00	31.05 -0.47 0.00	21.36 -0.56 0.00	26.71 -0.48 0.00	31.07 -0.50 0.00	29.81 -0.41 0.00	29.85 -0.49 0.00	30.08 -0.59 0.00	32.08 -0.70 0.00	35.70 -1.06 0.00	46.81 -1.13 0.00	36.19 -0.58 0.00	34.61 -0.47 0.00	33.55 -0.49 0.00	29.71 -0.38 0.00	28.20 -0.35 0.00	55.41 -0.85 0.00	50.26 -1.04 0.00	44.20 -0.96 0.00	56.51 -1.36 0.00	36.07 -1.05 0.00	32.61 -0.65 0.00	32.16 -0.40 0.00	31.40 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.20 -0.45 0.00	30.63 -0.88 0.00	21.15 -0.76 0.00	26.31 -0.87 0.00	30.41 -1.16 0.00	29.64 -0.68 -0.10	31.55 -0.51 -1.71	32.61 -0.08 -2.02	35.86 -0.13 -3.21	40.22 0.26 -3.21	50.32 -0.11 -2.49	42.19 -0.16 -5.57	36.59 -0.30 -1.81	35.43 -0.36 -1.75	31.19 -0.39 -1.49	29.49 -0.48 -1.41	57.47 -1.11 -2.32	52.97 -1.29 -2.97	46.46 -1.12 -2.43	58.96 -1.08 -2.18	37.38 -0.57 -0.84	32.83 -0.42 0.00	32.16 -0.40 0.00	31.67 -0.20 0.00
EMPIRE_CC_1 323656	32.11 1.45 0.00	33.07 1.56 0.00	23.06 1.15 0.00	28.54 1.35 0.00	33.20 1.62 0.00	31.79 1.57 0.00	31.80 1.46 0.00	32.21 1.54 0.00	34.47 1.69 0.00	38.63 1.87 0.00	50.46 2.53 0.00	38.79 2.02 0.00	36.85 1.77 0.00	35.75 1.71 0.00	31.62 1.53 0.00	30.07 1.51 0.00	59.36 3.10 0.00	54.08 2.78 0.00	47.60 2.44 0.00	60.99 3.13 0.00	39.07 1.96 0.00	34.98 1.72 0.00	34.18 1.61 0.00	33.26 1.38 0.00
EMPIRE_CC_2 323658	32.11 1.45 0.00	33.07 1.56 0.00	23.06 1.15 0.00	28.54 1.35 0.00	33.20 1.62 0.00	31.79 1.57 0.00	31.80 1.46 0.00	32.21 1.54 0.00	34.47 1.69 0.00	38.63 1.87 0.00	50.46 2.53 0.00	38.79 2.02 0.00	36.85 1.77 0.00	35.75 1.71 0.00	31.62 1.53 0.00	30.07 1.51 0.00	59.36 3.10 0.00	54.08 2.78 0.00	47.60 2.44 0.00	60.99 3.13 0.00	39.07 1.96 0.00	34.98 1.72 0.00	34.18 1.61 0.00	33.26 1.38 0.00
ERIE_WT_PWR 323693	30.51 -0.14 0.00	30.93 -0.58 0.00	21.37 -0.55 0.00	26.57 -0.61 0.00	30.73 -0.85 0.00	29.96 -0.36 -0.10	31.89 -0.18 -1.73	32.97 0.26 -2.04	36.23 0.21 -3.24	40.65 0.65 -3.23	50.82 0.38 -2.51	42.61 0.21 -5.62	36.96 0.05 -1.83	35.79 -0.02 -1.77	31.50 -0.09 -1.50	29.78 -0.20 -1.42	58.06 -0.54 -2.34	53.53 -0.76 -2.99	46.96 -0.65 -2.45	59.60 -0.45 -2.20	37.78 -0.18 -0.84	33.17 -0.08 0.00	32.49 -0.08 0.00	31.96 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.63 0.98 0.00	32.36 0.85 0.00	22.50 0.58 0.00	27.95 0.76 0.00	32.42 0.84 0.00	31.34 0.94 -0.18	34.50 1.12 -3.03	35.49 1.25 -3.57	39.69 1.25 -5.66	43.91 1.50 -5.65	54.04 1.72 -4.39	47.80 1.20 -9.83	39.40 1.13 -3.20	38.20 1.07 -3.09	33.62 0.90 -2.63	31.89 0.84 -2.49	62.24 1.87 -4.11	58.39 1.83 -5.25	51.12 1.67 -4.30	63.84 2.18 -3.80	39.96 1.37 -1.48	34.43 1.18 0.00	33.65 1.09 0.00	32.96 1.09 0.00
E_CANADA_CAP_HY 24051	31.46 0.80 0.00	32.31 0.80 0.00	22.43 0.52 0.00	27.80 0.61 0.00	32.30 0.73 0.00	31.07 0.82 -0.03	31.83 0.96 -0.52	32.47 1.18 -0.62	34.91 1.15 -0.97	39.06 1.32 -0.97	50.35 1.66 -0.75	39.76 1.29 -1.69	36.86 1.22 -0.55	35.70 1.12 -0.53	31.45 0.90 -0.45	29.77 0.79 -0.43	58.43 1.46 -0.71	53.77 1.56 -0.91	47.34 1.44 -0.75	60.40 1.87 -0.67	38.61 1.24 -0.26	34.37 1.11 0.00	33.48 0.92 0.00	32.87 0.99 0.00
E_CANADA_MHWK_HY 24050	32.28 1.63 0.00	33.11 1.60 0.00	23.07 1.16 0.00	28.63 1.44 0.00	33.32 1.74 0.00	32.02 1.79 0.00	32.26 1.92 0.00	32.69 2.02 0.00	35.09 2.31 0.00	39.34 2.58 0.00	51.26 3.32 0.00	39.23 2.46 0.00	37.37 2.29 0.00	36.28 2.24 0.00	32.11 2.01 0.00	30.54 1.99 0.00	60.47 4.21 0.00	55.18 3.88 0.00	48.62 3.46 0.00	62.26 4.40 0.00	39.83 2.72 0.00	35.59 2.33 0.00	34.69 2.13 0.00	33.60 1.72 0.00

E_FISHKILL___LBMP 23776	33.00 2.35 0.00	33.96 2.45 0.00	23.57 1.66 0.00	29.18 2.00 0.00	33.94 2.37 0.00	32.55 2.33 0.00	32.72 2.39 0.00	33.15 2.48 0.00	35.47 2.69 0.00	39.78 3.01 0.00	51.93 3.99 0.00	39.93 3.16 0.00	38.04 2.96 0.00	36.97 2.93 0.00	32.72 2.63 0.00	31.07 2.51 0.00	61.03 4.77 0.00	55.64 4.34 0.00	48.78 3.63 0.00	62.43 4.57 0.00	40.10 2.98 0.00	35.98 2.72 0.00	35.17 2.61 0.00	34.17 2.30 0.00
FAR ROCKAWAY___4 23548	33.63 2.97 -0.02	34.68 3.17 0.00	23.91 2.00 0.00	29.76 2.57 0.00	34.79 3.22 0.00	33.21 2.99 -0.01	33.28 2.92 -0.01	33.57 2.90 0.00	36.01 3.23 0.00	40.38 3.62 0.00	52.90 4.96 -0.01	41.03 4.23 -0.03	39.03 3.92 -0.03	37.98 3.92 -0.02	33.36 3.27 0.00	31.66 3.10 0.00	62.08 5.82 0.00	56.72 5.40 -0.02	49.46 4.30 0.00	64.40 6.54 0.00	41.48 4.34 -0.03	40.23 4.15 -2.83	38.11 3.90 -1.66	38.85 3.14 -3.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.53 2.88 0.00	34.50 2.99 0.00	23.90 1.99 0.00	29.59 2.41 0.00	34.43 2.85 0.00	33.00 2.78 0.00	33.24 2.89 0.00	33.67 3.00 0.00	36.02 3.24 0.00	40.41 3.65 0.00	52.73 4.79 0.00	40.56 3.79 0.00	38.68 3.60 0.00	37.64 3.60 0.00	33.31 3.22 0.00	31.62 3.06 0.00	61.91 5.65 0.00	56.37 5.07 0.00	49.34 4.18 0.00	63.13 5.27 0.00	40.60 3.49 0.00	36.48 3.22 0.00	35.72 3.15 0.00	34.71 2.84 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.52 2.87 0.00	34.50 2.99 0.00	23.90 1.99 0.00	29.59 2.41 0.00	34.42 2.84 0.00	33.00 2.78 0.00	33.23 2.88 0.00	33.66 2.99 0.00	36.00 3.22 0.00	40.38 3.62 0.00	52.68 4.75 0.00	40.54 3.77 0.00	38.65 3.57 0.00	37.63 3.58 0.00	33.30 3.21 0.00	31.61 3.05 0.00	61.86 5.60 0.00	56.34 5.04 0.00	49.32 4.17 0.00	63.10 5.23 0.00	40.59 3.48 0.00	36.47 3.22 0.00	35.70 3.14 0.00	34.71 2.83 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.49 2.84 0.00	34.46 2.96 0.00	23.88 1.97 0.00	29.57 2.39 0.00	34.39 2.82 0.00	32.97 2.75 0.00	33.20 2.86 0.00	33.63 2.96 0.00	35.97 3.19 0.00	40.36 3.59 0.00	52.65 4.71 0.00	40.52 3.74 0.00	38.63 3.54 0.00	37.60 3.56 0.00	33.28 3.19 0.00	31.59 3.03 0.00	61.81 5.55 0.00	56.29 4.99 0.00	49.28 4.13 0.00	63.04 5.18 0.00	40.54 3.43 0.00	36.44 3.18 0.00	35.67 3.11 0.00	34.67 2.80 0.00
FARRAGUT___LBMP 323566	33.47 2.82 0.00	34.44 2.94 0.00	23.86 1.95 0.00	29.55 2.37 0.00	34.37 2.80 0.00	32.94 2.73 0.00	33.17 2.82 0.00	33.59 2.92 0.00	35.93 3.15 0.00	40.31 3.54 0.00	52.58 4.65 0.00	40.46 3.69 0.00	38.58 3.50 0.00	37.55 3.50 0.00	33.23 3.14 0.00	31.54 2.99 0.00	61.74 5.49 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.97 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.64 3.08 0.00	34.65 2.77 0.00
FENNER___WINDPWR 24204	31.33 0.68 0.00	32.12 0.61 0.00	22.33 0.42 0.00	27.72 0.54 0.00	32.18 0.61 0.00	31.00 0.71 -0.08	32.53 0.87 -1.31	33.16 0.94 -1.55	36.24 0.98 -2.47	40.37 1.14 -2.47	51.25 1.39 -1.92	42.06 1.00 -4.29	37.41 0.93 -1.40	36.27 0.87 -1.35	31.99 0.75 -1.15	30.38 0.73 -1.09	59.68 1.64 -1.78	55.20 1.63 -2.28	48.52 1.44 -1.93	61.83 1.81 -2.16	38.84 1.09 -0.64	34.18 0.93 0.00	33.41 0.84 0.00	32.65 0.77 0.00
FIBERTEK___ENERGY 23856	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
FITZPATRICK____ 23598	29.94 -0.71 0.00	30.73 -0.78 0.00	21.35 -0.56 0.00	26.51 -0.68 0.00	30.74 -0.84 0.00	28.05 -0.85 1.33	7.07 -0.82 22.45	3.36 -0.78 26.52	-10.50 -0.86 42.43	-6.51 -0.91 42.36	13.78 -1.26 32.90	-37.93 -1.06 73.65	10.16 -0.98 23.94	9.94 -0.97 23.14	9.54 -0.87 19.68	9.09 -0.83 18.64	24.22 -1.58 30.46	10.95 -1.43 38.92	11.97 -1.25 31.93	27.42 -1.58 28.86	25.14 -1.00 10.97	32.37 -0.89 0.00	31.72 -0.84 0.00	31.23 -0.64 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.47 2.82 0.00	34.43 2.92 0.00	23.88 1.97 0.00	29.57 2.38 0.00	34.39 2.82 0.00	33.04 2.82 0.00	33.29 2.95 0.00	33.73 3.06 0.00	36.09 3.30 0.00	40.47 3.71 0.00	52.80 4.86 0.00	40.59 3.81 0.00	38.68 3.60 0.00	37.61 3.57 0.00	33.28 3.19 0.00	31.61 3.05 0.00	62.16 5.90 0.00	56.74 5.44 0.00	49.72 4.57 0.00	63.60 5.74 0.00	40.85 3.74 0.00	36.61 3.36 0.00	35.75 3.18 0.00	34.70 2.82 0.00
FORT ORANGE____ 23900	32.50 1.85 0.00	33.46 1.95 0.00	23.33 1.42 0.00	28.88 1.70 0.00	33.60 2.02 0.00	32.21 1.99 0.00	32.29 1.95 0.00	32.69 2.02 0.00	34.99 2.20 0.00	39.22 2.46 0.00	51.18 3.25 0.00	39.31 2.54 0.00	37.37 2.29 0.00	36.28 2.24 0.00	32.08 1.99 0.00	30.50 1.95 0.00	60.22 3.96 0.00	54.91 3.62 0.00	48.27 3.12 0.00	61.83 3.97 0.00	39.63 2.52 0.00	35.48 2.22 0.00	34.63 2.07 0.00	33.71 1.84 0.00
FORT_DRUM_COGEN 23780	30.24 -0.42 0.00	30.97 -0.54 0.00	21.52 -0.39 0.00	26.72 -0.47 0.00	31.05 -0.53 0.00	30.05 -0.34 -0.17	33.28 -0.01 -2.94	34.24 0.10 -3.48	38.38 0.04 -5.56	42.35 0.04 -5.55	52.22 -0.02 -4.31	46.28 -0.13 -9.64	38.09 -0.12 -3.14	36.91 -0.16 -3.03	32.45 -0.22 -2.58	30.82 -0.18 -2.44	60.18 -0.07 -3.99	56.62 0.22 -5.10	49.57 0.23 -4.19	61.85 0.18 -3.81	38.54 -0.01 -1.44	33.14 -0.11 0.00	32.34 -0.23 0.00	31.61 -0.27 0.00
FPL_FAR_ROCK_GT1 24212	33.63 2.97 -0.02	34.68 3.17 0.00	23.91 2.00 0.00	29.76 2.57 0.00	34.79 3.22 0.00	33.21 2.99 -0.01	33.28 2.92 -0.01	33.57 2.90 0.00	36.01 3.23 0.00	40.38 3.62 0.00	52.90 4.96 -0.01	41.03 4.23 -0.03	39.03 3.92 -0.03	37.98 3.92 -0.02	33.36 3.27 0.00	31.66 3.10 0.00	62.08 5.82 0.00	56.72 5.40 -0.02	49.46 4.30 0.00	64.40 6.54 0.00	41.48 4.34 -0.03	40.23 4.15 -2.83	38.11 3.90 -1.66	38.85 3.14 -3.84
FPL_FAR_ROCK_GT2 23815	33.63 2.97 -0.02	34.68 3.17 0.00	23.91 2.00 0.00	29.76 2.57 0.00	34.79 3.22 0.00	33.21 2.99 -0.01	33.28 2.92 -0.01	33.57 2.90 0.00	36.01 3.23 0.00	40.38 3.62 0.00	52.90 4.96 -0.01	41.03 4.23 -0.03	39.03 3.92 -0.03	37.98 3.92 -0.02	33.36 3.27 0.00	31.66 3.10 0.00	62.08 5.82 0.00	56.72 5.40 -0.02	49.46 4.30 0.00	64.40 6.54 0.00	41.48 4.34 -0.03	40.23 4.15 -2.83	38.11 3.90 -1.66	38.85 3.14 -3.84
FRANKLIN_FALL_HYD 24054	30.32 -0.33 0.00	31.20 -0.30 0.00	21.50 -0.41 0.00	26.88 -0.31 0.00	31.25 -0.32 0.00	30.01 -0.21 0.00	30.17 -0.17 0.00	30.47 -0.20 0.00	32.54 -0.24 0.00	36.26 -0.50 0.00	47.42 -0.51 0.00	36.57 -0.20 0.00	34.97 -0.11 0.00	33.87 -0.17 0.00	29.97 -0.12 0.00	28.44 -0.12 0.00	55.94 -0.32 0.00	50.89 -0.41 0.00	44.83 -0.32 0.00	57.32 -0.54 0.00	36.61 -0.50 0.00	32.96 -0.30 0.00	32.44 -0.12 0.00	31.65 -0.22 0.00

FREEPORT_EQUS_GT1 23764	33.42 2.77 -0.01	34.49 2.98 0.00	23.68 1.77 0.00	29.59 2.40 0.00	34.60 3.02 0.00	33.00 2.78 0.00	33.04 2.70 0.00	33.36 2.69 0.00	35.81 3.02 0.00	40.16 3.39 0.00	52.50 4.56 0.00	40.77 3.99 -0.01	38.76 3.67 -0.01	37.71 3.66 -0.01	33.46 3.36 0.00	31.72 3.16 0.00	62.13 5.87 0.00	57.22 5.90 -0.02	49.63 4.48 0.00	64.00 6.14 0.00	41.17 4.06 -0.01	38.05 3.97 -0.82	36.82 3.72 -0.55	35.74 2.91 -0.96
FREEPORT___CT2 23818	33.42 2.77 -0.01	34.49 2.98 0.00	23.68 1.77 0.00	29.59 2.40 0.00	34.60 3.02 0.00	33.00 2.78 0.00	33.04 2.70 0.00	33.36 2.69 0.00	35.81 3.02 0.00	40.16 3.39 0.00	52.50 4.56 0.00	40.77 3.99 -0.01	38.76 3.67 -0.01	37.71 3.66 -0.01	33.46 3.36 0.00	31.72 3.16 0.00	62.13 5.87 0.00	57.22 5.90 -0.02	49.63 4.48 0.00	64.00 6.14 0.00	41.17 4.06 -0.01	38.05 3.97 -0.82	36.82 3.72 -0.55	35.74 2.91 -0.96
FULTON COGEN____ 23766	30.45 -0.20 0.00	31.23 -0.28 0.00	21.70 -0.21 0.00	26.93 -0.25 0.00	31.24 -0.33 0.00	30.24 -0.34 -0.36	36.23 -0.27 -6.16	37.72 -0.22 -7.27	44.13 -0.28 -11.62	48.11 -0.25 -11.60	56.54 -0.40 -9.01	56.54 -0.40 -20.17	41.26 -0.38 -6.56	40.00 -0.37 -6.34	35.12 -0.36 -5.39	33.31 -0.35 -5.10	64.02 -0.59 -8.35	61.51 -0.46 -10.67	53.51 -0.40 -8.75	65.25 -0.51 -7.90	39.79 -0.33 -3.01	32.96 -0.29 0.00	32.30 -0.26 0.00	31.78 -0.10 0.00
FULTON___LFGE 323630	33.64 2.98 0.00	34.47 2.96 0.00	23.97 2.06 0.00	29.68 2.50 0.00	34.59 3.01 0.00	33.48 3.26 0.00	34.14 3.80 0.00	34.79 4.13 0.00	37.04 4.25 0.00	41.36 4.60 0.00	53.79 5.85 0.00	41.23 4.46 0.00	39.22 4.14 0.00	38.03 3.99 0.00	33.51 3.41 0.00	31.76 3.21 0.00	62.88 6.62 0.00	57.78 6.48 0.00	50.96 5.81 0.00	65.34 7.48 0.00	41.82 4.71 0.00	37.25 3.99 0.00	36.09 3.52 0.00	35.16 3.28 0.00
G.F.CEMENT___DRP 24184	32.38 1.73 0.00	33.31 1.80 0.00	23.32 1.40 0.00	28.83 1.65 0.00	33.59 2.02 0.00	32.27 2.05 0.00	32.47 2.13 0.00	32.87 2.20 0.00	35.50 2.72 0.00	39.73 2.97 0.00	52.20 4.27 0.00	40.01 3.24 0.00	37.87 2.79 0.00	36.72 2.68 0.00	32.46 2.37 0.00	30.95 2.39 0.00	61.36 5.10 0.00	56.07 4.77 0.00	49.44 4.29 0.00	63.36 5.50 0.00	40.47 3.35 0.00	36.11 2.85 0.00	35.08 2.51 0.00	34.07 2.19 0.00
GARDENVILLE___LBMP 24039	30.33 -0.32 0.00	30.76 -0.75 0.00	21.23 -0.69 0.00	26.43 -0.76 0.00	30.54 -1.03 0.00	29.78 -0.54 -0.10	31.71 -0.36 -1.73	32.78 0.07 -2.04	36.03 0.01 -3.23	40.42 0.42 -3.23	50.53 0.09 -2.51	42.38 0.00 -5.62	36.75 -0.16 -1.83	35.59 -0.22 -1.76	31.33 -0.26 -1.50	29.61 -0.37 -1.42	57.72 -0.88 -2.34	53.22 -1.07 -2.99	46.69 -0.92 -2.45	59.22 -0.83 -2.19	37.55 -0.40 -0.84	32.98 -0.27 0.00	32.30 -0.26 0.00	31.80 -0.07 0.00
GENERAL___MILLS 23808	30.48 -0.17 0.00	30.90 -0.61 0.00	21.34 -0.57 0.00	26.55 -0.63 0.00	30.69 -0.88 0.00	29.92 -0.40 -0.10	31.86 -0.21 -1.73	32.94 0.23 -2.04	36.20 0.18 -3.24	40.61 0.61 -3.23	50.77 0.33 -2.51	42.56 0.17 -5.62	36.93 0.02 -1.83	35.76 -0.05 -1.77	31.47 -0.12 -1.50	29.75 -0.23 -1.42	58.01 -0.60 -2.34	53.48 -0.81 -2.99	46.92 -0.69 -2.45	59.53 -0.53 -2.20	37.74 -0.22 -0.84	33.14 -0.11 0.00	32.46 -0.10 0.00	31.93 0.06 0.00
GE_PLASTICS___DRP 24183	32.22 1.57 0.00	33.18 1.67 0.00	23.16 1.24 0.00	28.66 1.47 0.00	33.33 1.75 0.00	31.94 1.72 0.00	31.98 1.63 0.00	32.31 1.64 0.00	34.57 1.78 0.00	38.75 1.99 0.00	50.59 2.66 0.00	38.86 2.09 0.00	36.96 1.88 0.00	35.87 1.83 0.00	31.73 1.63 0.00	30.16 1.60 0.00	59.53 3.27 0.00	54.23 2.93 0.00	47.67 2.51 0.00	61.06 3.20 0.00	39.17 2.06 0.00	35.07 1.81 0.00	34.28 1.72 0.00	33.40 1.52 0.00
GILBOA___1 23756	32.09 1.44 0.00	33.10 1.59 0.00	23.13 1.22 0.00	28.66 1.47 0.00	33.30 1.73 0.00	31.90 1.65 -0.03	32.30 1.45 -0.51	32.61 1.33 -0.61	35.25 1.48 -0.98	39.42 1.68 -0.98	51.01 2.32 -0.76	40.31 1.84 -1.70	37.32 1.68 -0.55	36.24 1.66 -0.54	32.02 1.47 -0.46	30.41 1.42 -0.43	59.66 2.71 -0.70	54.48 2.29 -0.89	47.78 1.90 -0.73	61.04 2.52 -0.65	39.12 1.76 -0.25	34.83 1.58 0.00	34.08 1.52 0.00	33.25 1.37 0.00
GILBOA___2 23757	32.09 1.44 0.00	33.10 1.59 0.00	23.13 1.22 0.00	28.66 1.47 0.00	33.30 1.73 0.00	31.90 1.65 -0.03	32.30 1.45 -0.51	32.61 1.33 -0.61	35.25 1.48 -0.98	39.42 1.68 -0.98	51.01 2.32 -0.76	40.31 1.84 -1.70	37.32 1.68 -0.55	36.24 1.66 -0.54	32.02 1.47 -0.46	30.41 1.42 -0.43	59.66 2.71 -0.70	54.48 2.29 -0.89	47.78 1.90 -0.73	61.04 2.52 -0.65	39.12 1.76 -0.25	34.83 1.58 0.00	34.08 1.52 0.00	33.25 1.37 0.00
GILBOA___3 23758	32.09 1.44 0.00	33.10 1.59 0.00	23.13 1.22 0.00	28.66 1.47 0.00	33.30 1.73 0.00	31.90 1.65 -0.03	32.30 1.45 -0.51	32.61 1.33 -0.61	35.25 1.48 -0.98	39.42 1.68 -0.98	51.01 2.32 -0.76	40.31 1.84 -1.70	37.32 1.68 -0.55	36.24 1.66 -0.54	32.02 1.47 -0.46	30.41 1.42 -0.43	59.66 2.71 -0.70	54.48 2.29 -0.89	47.78 1.90 -0.73	61.04 2.52 -0.65	39.12 1.76 -0.25	34.83 1.58 0.00	34.08 1.52 0.00	33.25 1.37 0.00
GILBOA___4 23759	32.09 1.44 0.00	33.10 1.59 0.00	23.13 1.22 0.00	28.66 1.47 0.00	33.30 1.73 0.00	31.90 1.65 -0.03	32.30 1.45 -0.51	32.61 1.33 -0.61	35.25 1.48 -0.98	39.42 1.68 -0.98	51.01 2.32 -0.76	40.31 1.84 -1.70	37.32 1.68 -0.55	36.24 1.66 -0.54	32.02 1.47 -0.46	30.41 1.42 -0.43	59.66 2.71 -0.70	54.48 2.29 -0.89	47.78 1.90 -0.73	61.04 2.52 -0.65	39.12 1.76 -0.25	34.83 1.58 0.00	34.08 1.52 0.00	33.25 1.37 0.00
GILBOA____ 23599	32.09 1.44 0.00	33.10 1.59 0.00	23.13 1.22 0.00	28.66 1.47 0.00	33.30 1.73 0.00	31.90 1.65 -0.03	32.30 1.45 -0.51	32.61 1.33 -0.61	35.25 1.48 -0.98	39.42 1.68 -0.98	51.01 2.32 -0.76	40.31 1.84 -1.70	37.32 1.68 -0.55	36.24 1.66 -0.54	32.02 1.47 -0.46	30.41 1.42 -0.43	59.66 2.71 -0.70	54.48 2.29 -0.89	47.78 1.90 -0.73	61.04 2.52 -0.65	39.12 1.76 -0.25	34.83 1.58 0.00	34.08 1.52 0.00	33.25 1.37 0.00
GINNA____ 23603	28.85 -1.80 0.00	29.49 -2.02 0.00	20.42 -1.49 0.00	25.39 -1.79 0.00	29.44 -2.14 0.00	28.49 -1.83 -0.09	30.32 -1.62 -1.60	31.09 -1.47 -1.89	34.16 -1.62 -3.00	38.08 -1.68 -3.00	47.87 -2.40 -2.33	40.05 -1.93 -5.21	34.85 -1.92 -1.69	33.76 -1.92 -1.64	29.77 -1.71 -1.39	28.23 -1.64 -1.32	55.23 -3.19 -2.17	51.18 -2.89 -2.77	44.89 -2.53 -2.27	56.81 -3.09 -2.03	35.94 -1.96 -0.78	31.45 -1.80 0.00	30.74 -1.82 0.00	30.22 -1.65 0.00
GLEN PARK____ 23778	30.23 -0.42 0.00	30.95 -0.56 0.00	21.52 -0.40 0.00	26.70 -0.48 0.00	31.03 -0.55 0.00	30.05 -0.35 -0.18	33.44 0.01 -3.09	34.46 0.14 -3.65	38.70 0.09 -5.83	42.68 0.10 -5.82	52.50 0.05 -4.52	46.80 -0.08 -10.12	38.29 -0.08 -3.29	37.10 -0.12 -3.18	32.62 -0.18 -2.70	30.97 -0.14 -2.56	60.49 0.04 -4.19	56.98 0.33 -5.35	49.88 0.33 -4.40	62.16 0.31 -3.99	38.69 0.06 -1.51	33.19 -0.06 0.00	32.36 -0.21 0.00	31.63 -0.25 0.00

GLENWOOD_IC_1_G5 23712	33.38 2.72 0.00	34.39 2.88 0.00	23.76 1.85 0.00	29.56 2.37 0.00	34.50 2.93 0.00	32.99 2.77 0.00	33.11 2.77 0.00	33.49 2.82 0.00	35.90 3.12 0.00	40.29 3.52 0.00	52.72 4.79 0.00	40.78 4.00 0.00	38.81 3.72 0.00	37.75 3.70 0.00	33.47 3.38 0.00	31.75 3.19 0.00	62.29 6.03 0.00	56.93 5.62 -0.02	49.58 4.42 0.00	63.81 5.95 0.00	40.89 3.78 0.00	37.33 3.59 -0.49	36.29 3.36 -0.36	35.16 2.79 -0.48
GLENWOOD_IC_2_G1 23688	33.17 2.53 0.01	34.26 2.75 0.00	23.60 1.68 0.00	29.41 2.22 0.00	34.38 2.81 0.00	32.78 2.56 0.00	32.80 2.46 0.00	33.10 2.43 0.00	35.52 2.74 0.00	39.82 3.06 0.00	52.12 4.19 0.00	40.43 3.67 0.01	38.45 3.37 0.01	37.40 3.37 0.01	33.18 3.09 0.00	31.45 2.89 0.00	61.73 5.47 0.00	56.85 5.53 -0.02	49.30 4.15 0.00	63.34 5.48 0.00	40.80 3.70 0.01	36.24 3.67 0.68	35.71 3.43 0.28	33.36 2.69 1.21
GLENWOOD_IC_3_G1 23689	33.17 2.53 0.01	34.26 2.75 0.00	23.60 1.68 0.00	29.41 2.22 0.00	34.38 2.81 0.00	32.78 2.56 0.00	32.80 2.46 0.00	33.10 2.43 0.00	35.52 2.74 0.00	39.82 3.06 0.00	52.12 4.19 0.00	40.43 3.67 0.01	38.45 3.37 0.01	37.40 3.37 0.01	33.18 3.09 0.00	31.45 2.89 0.00	61.73 5.47 0.00	56.85 5.53 -0.02	49.30 4.15 0.00	63.34 5.48 0.00	40.80 3.70 0.01	36.24 3.67 0.68	35.71 3.43 0.28	33.36 2.69 1.21
GLENWOOD___4 23550	33.38 2.72 0.00	34.39 2.88 0.00	23.76 1.85 0.00	29.56 2.37 0.00	34.50 2.93 0.00	32.99 2.77 0.00	33.11 2.77 0.00	33.49 2.82 0.00	35.90 3.12 0.00	40.29 3.52 0.00	52.72 4.79 0.00	40.78 4.00 0.00	38.81 3.72 0.00	37.75 3.70 0.00	33.47 3.38 0.00	31.75 3.19 0.00	62.29 6.03 0.00	57.00 5.69 -0.02	49.63 4.48 0.00	63.81 5.95 0.00	40.89 3.78 0.00	37.33 3.59 -0.49	36.29 3.36 -0.36	35.16 2.79 -0.48
GLENWOOD___5 23614	33.38 2.72 0.00	34.39 2.88 0.00	23.76 1.85 0.00	29.56 2.37 0.00	34.50 2.93 0.00	32.99 2.77 0.00	33.11 2.77 0.00	33.49 2.82 0.00	35.90 3.12 0.00	40.29 3.52 0.00	52.72 4.79 0.00	40.78 4.00 0.00	38.81 3.72 0.00	37.75 3.70 0.00	33.47 3.38 0.00	31.75 3.19 0.00	62.29 6.03 0.00	57.00 5.69 -0.02	49.63 4.48 0.00	63.81 5.95 0.00	40.89 3.78 0.00	37.33 3.59 -0.49	36.29 3.36 -0.36	35.16 2.79 -0.48
GLOBAL GREEN_PORT_GT1 23814	35.11 4.46 0.01	36.59 5.08 0.00	25.18 3.27 0.00	31.38 4.19 0.00	36.61 5.04 0.00	35.00 4.78 0.00	34.78 4.44 0.00	35.28 4.61 0.00	37.94 5.16 0.00	42.62 5.85 0.00	55.61 7.68 0.00	43.08 6.32 0.01	40.85 5.78 0.01	38.94 4.91 0.01	34.65 4.55 0.00	32.92 4.36 0.00	66.04 9.78 0.00	60.93 9.62 -0.02	52.43 7.27 0.00	67.72 9.86 0.00	43.10 6.00 0.01	38.19 5.39 0.46	37.57 5.17 0.16	34.76 3.75 0.88
GLOBE___DSASP 323697	28.93 -1.72 0.00	29.39 -2.12 0.00	20.24 -1.67 0.00	25.22 -1.96 0.00	29.12 -2.45 0.00	28.34 -1.97 -0.10	30.12 -1.88 -1.66	31.10 -1.52 -1.96	34.22 -1.67 -3.11	38.36 -1.50 -3.10	48.02 -2.32 -2.41	40.36 -1.81 -5.40	34.93 -1.90 -1.75	33.82 -1.92 -1.70	29.79 -1.74 -1.44	28.21 -1.72 -1.36	54.88 -3.63 -2.25	50.54 -3.64 -2.87	44.30 -3.21 -2.35	56.31 -3.66 -2.11	35.74 -2.18 -0.81	31.42 -1.83 0.00	30.84 -1.73 0.00	30.46 -1.41 0.00
GOETHSLN___LBMP 323567	33.43 2.78 0.00	34.42 2.91 0.00	23.83 1.92 0.00	29.50 2.32 0.00	34.30 2.73 0.00	32.86 2.64 0.00	33.08 2.73 0.00	33.48 2.81 0.00	35.80 3.02 0.00	40.16 3.39 0.00	52.39 4.46 0.00	40.33 3.56 0.00	38.45 3.37 0.00	37.41 3.37 0.00	33.10 3.01 0.00	31.42 2.87 0.00	61.51 5.25 0.00	56.00 4.70 0.00	49.03 3.87 0.00	62.74 4.87 0.00	40.35 3.24 0.00	36.28 3.02 0.00	35.54 2.98 0.00	34.57 2.69 0.00
GOODYEAR_LAKE_HYD 323669	32.07 1.42 0.00	32.93 1.42 0.00	22.92 1.01 0.00	28.41 1.23 0.00	33.01 1.44 0.00	31.78 1.49 -0.06	33.04 1.61 -1.09	33.65 1.70 -1.28	36.52 1.76 -1.98	40.77 2.03 -1.98	52.06 2.58 -1.54	42.16 1.95 -3.45	38.03 1.83 -1.12	36.89 1.76 -1.08	32.53 1.51 -0.92	30.82 1.39 -0.87	60.53 2.80 -1.48	55.76 2.58 -1.89	48.93 2.23 -1.55	62.12 2.88 -1.38	39.56 1.92 -0.53	34.93 1.68 0.00	34.13 1.57 0.00	33.35 1.47 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.66 1.01 0.00	32.30 0.79 0.00	22.49 0.58 0.00	27.91 0.73 0.00	32.38 0.81 0.00	31.30 0.94 -0.14	33.72 1.02 -2.36	34.62 1.17 -2.78	38.34 1.16 -4.40	42.64 1.48 -4.39	53.01 1.67 -3.41	45.61 1.19 -7.64	38.71 1.15 -2.48	37.55 1.11 -2.40	33.07 0.93 -2.04	31.33 0.84 -1.93	61.27 1.81 -3.20	56.94 1.56 -4.09	49.86 1.35 -3.35	62.58 1.72 -3.00	39.38 1.12 -1.15	34.27 1.01 0.00	33.55 0.99 0.00	32.86 0.98 0.00
GOUDEY___7 23579	31.66 1.01 0.00	32.30 0.79 0.00	22.49 0.58 0.00	27.91 0.73 0.00	32.38 0.81 0.00	31.30 0.94 -0.14	33.72 1.02 -2.36	34.62 1.17 -2.78	38.34 1.16 -4.40	42.64 1.48 -4.39	53.01 1.67 -3.41	45.61 1.19 -7.64	38.71 1.15 -2.48	37.55 1.11 -2.40	33.07 0.93 -2.04	31.33 0.84 -1.93	61.27 1.81 -3.20	56.94 1.56 -4.09	49.86 1.35 -3.35	62.58 1.72 -3.00	39.38 1.12 -1.15	34.27 1.01 0.00	33.55 0.99 0.00	32.86 0.98 0.00
GOUDEY___8 23580	31.66 1.01 0.00	32.30 0.79 0.00	22.49 0.58 0.00	27.91 0.73 0.00	32.38 0.81 0.00	31.30 0.94 -0.14	33.72 1.02 -2.36	34.62 1.17 -2.78	38.34 1.16 -4.40	42.64 1.48 -4.39	53.01 1.67 -3.41	45.61 1.19 -7.64	38.71 1.15 -2.48	37.55 1.11 -2.40	33.07 0.93 -2.04	31.33 0.84 -1.93	61.27 1.81 -3.20	56.94 1.56 -4.09	49.86 1.35 -3.35	62.58 1.72 -3.00	39.38 1.12 -1.15	34.27 1.01 0.00	33.55 0.99 0.00	32.86 0.98 0.00
GOWANUS_GT1_1 24077	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_2 24078	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_3 24079	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00

GOWANUS_GT1_4 24080	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_5 24084	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_6 24111	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_7 24112	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT1_8 24113	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_1 24114	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_2 24115	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_3 24116	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_4 24117	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_5 24118	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_6 24119	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_7 24120	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT2_8 24121	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_1 24122	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_2 24123	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00

GOWANUS_GT3_3 24124	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_4 24125	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_5 24126	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_6 24127	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_7 24128	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT3_8 24129	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.33 0.00	40.46 3.70 0.00	52.78 4.84 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_1 24130	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_2 24131	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_3 24132	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_4 24133	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_5 24134	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_6 24135	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_7 24136	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GOWANUS_GT4_8 24137	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GREENIDGE___3 23582	31.08 0.43 0.00	31.53 0.02 0.00	22.15 0.24 0.00	27.60 0.41 0.00	31.80 0.22 0.00	30.69 0.33 -0.14	33.28 0.54 -2.40	34.21 0.71 -2.83	37.88 0.60 -4.49	42.07 0.81 -4.49	52.15 0.73 -3.49	45.08 0.50 -7.81	37.92 0.30 -2.54	36.75 0.25 -2.45	32.42 0.25 -2.09	30.79 0.26 -1.98	59.94 0.42 -3.25	55.90 0.45 -4.16	49.01 0.45 -3.41	61.57 0.66 -3.05	38.70 0.41 -1.17	33.60 0.34 0.00	32.82 0.26 0.00	32.26 0.39 0.00



GREENIDGE___4 23583	31.08 0.43 0.00	31.53 0.02 0.00	22.15 0.24 0.00	27.60 0.41 0.00	31.80 0.22 0.00	30.69 0.33 -0.14	33.28 0.54 -2.40	34.21 0.71 -2.83	37.88 0.60 -4.49	42.07 0.81 -4.49	52.15 0.73 -3.49	45.08 0.50 -7.81	37.92 0.30 -2.54	36.75 0.25 -2.45	32.42 0.25 -2.09	30.79 0.26 -1.98	59.94 0.42 -3.25	55.90 0.45 -4.16	49.01 0.45 -3.41	61.57 0.66 -3.05	38.70 0.41 -1.17	33.60 0.34 0.00	32.82 0.26 0.00	32.26 0.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
GROVEVILLE___HYD 323602	33.47 2.82 0.00	34.43 2.92 0.00	23.88 1.97 0.00	29.57 2.38 0.00	34.39 2.82 0.00	33.04 2.82 0.00	33.29 2.95 0.00	33.73 3.06 0.00	36.09 3.30 0.00	40.47 3.71 0.00	52.80 4.86 0.00	40.59 3.81 0.00	38.68 3.60 0.00	37.61 3.57 0.00	33.28 3.19 0.00	31.61 3.05 0.00	62.16 5.90 0.00	56.74 5.44 0.00	49.72 4.57 0.00	63.60 5.74 0.00	40.85 3.74 0.00	36.61 3.36 0.00	35.75 3.18 0.00	34.70 2.82 0.00
HAMPSHIRE___PAPER_HYD 323593	29.73 -0.92 0.00	30.52 -0.99 0.00	21.19 -0.72 0.00	26.34 -0.84 0.00	30.61 -0.96 0.00	29.47 -0.82 -0.08	30.99 -0.65 -1.29	31.58 -0.62 -1.53	34.52 -0.70 -2.44	38.35 -0.85 -2.44	48.69 -1.14 -1.89	40.11 -0.90 -4.24	35.65 -0.81 -1.38	34.51 -0.86 -1.33	30.45 -0.78 -1.13	28.91 -0.72 -1.07	56.73 -1.28 -1.76	52.54 -1.01 -2.24	46.17 -0.83 -1.85	58.39 -1.16 -1.69	36.89 -0.85 -0.63	32.46 -0.79 0.00	31.75 -0.82 0.00	31.04 -0.84 0.00
HARDSCRABBLE_WT_PWR 323673	31.98 1.33 0.00	32.80 1.29 0.00	22.85 0.94 0.00	28.33 1.15 0.00	32.95 1.38 0.00	31.63 1.41 0.00	31.85 1.51 0.00	32.31 1.63 0.00	34.67 1.88 0.00	38.90 2.13 0.00	50.69 2.76 0.00	38.81 2.04 0.00	36.97 1.89 0.00	35.89 1.85 0.00	31.75 1.66 0.00	30.20 1.64 0.00	59.71 3.45 0.00	54.48 3.18 0.00	47.99 2.84 0.00	61.50 3.64 0.00	39.35 2.24 0.00	35.17 1.92 0.00	34.30 1.74 0.00	33.30 1.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.18 2.52 0.00	34.13 2.62 0.00	23.66 1.75 0.00	29.30 2.12 0.00	34.08 2.51 0.00	32.71 2.49 0.00	32.93 2.59 0.00	33.44 2.69 -0.08	36.55 2.90 -0.86	40.92 3.30 -0.86	52.94 4.34 -0.66	41.69 3.43 -1.49	38.79 3.22 -0.48	37.70 3.19 -0.47	33.34 2.85 -0.40	31.63 2.73 -0.34	61.48 5.22 0.00	56.09 4.79 0.00	49.17 4.01 0.00	62.92 5.06 0.00	40.40 3.29 0.00	36.24 2.99 0.00	35.41 2.85 0.00	34.38 2.51 0.00
HARZA MOOSE___RIVER 24016	30.69 0.04 0.00	31.48 -0.02 0.00	21.90 -0.02 0.00	27.16 -0.03 0.00	31.56 -0.01 0.00	30.39 0.10 -0.07	31.86 0.32 -1.19	32.46 0.39 -1.41	35.42 0.39 -2.25	39.43 0.42 -2.25	50.15 0.48 -1.74	40.96 0.29 -3.90	36.61 0.26 -1.27	35.47 0.20 -1.23	31.30 0.16 -1.04	29.72 0.17 -0.99	58.43 0.55 -1.62	54.04 0.67 -2.07	47.46 0.60 -1.70	60.17 0.71 -1.60	38.06 0.36 -0.58	33.51 0.26 0.00	32.72 0.16 0.00	31.97 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.55 2.89 0.00	34.52 3.01 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.43 2.85 0.00	33.00 2.78 0.00	33.24 2.90 0.00	33.68 3.01 0.00	36.02 3.23 0.00	40.38 3.61 0.00	52.66 4.72 0.00	40.52 3.75 0.00	38.63 3.55 0.00	37.62 3.58 0.00	33.31 3.21 0.00	31.60 3.05 0.00	61.77 5.51 0.00	56.17 4.87 0.00	49.21 4.06 0.00	62.96 5.10 0.00	40.54 3.43 0.00	36.46 3.21 0.00	35.71 3.14 0.00	34.73 2.85 0.00
HEMPSTEAD____ 23647	33.24 2.59 0.00	34.29 2.79 0.00	23.63 1.71 0.00	29.45 2.26 0.00	34.42 2.85 0.00	32.85 2.64 0.00	32.92 2.57 0.00	33.23 2.57 0.00	35.66 2.87 0.00	40.00 3.24 0.00	52.33 4.40 0.00	40.57 3.80 0.00	38.59 3.50 0.00	37.55 3.50 0.00	33.32 3.22 0.00	31.60 3.04 0.00	62.00 5.74 0.00	56.99 5.68 -0.02	49.48 4.33 0.00	63.61 5.75 0.00	40.88 3.76 0.00	37.50 3.68 -0.57	36.40 3.44 -0.40	35.18 2.72 -0.59
HICKLING___1 23621	32.12 1.47 0.00	32.63 1.12 0.00	22.71 0.79 0.00	28.23 1.04 0.00	32.70 1.12 0.00	31.73 1.37 -0.14	34.28 1.59 -2.34	35.31 1.88 -2.76	39.06 1.90 -4.38	43.53 2.39 -4.38	54.04 2.71 -3.40	46.34 1.96 -7.61	39.38 1.83 -2.47	38.17 1.74 -2.39	33.60 1.47 -2.03	31.80 1.32 -1.92	62.17 2.73 -3.18	57.80 2.43 -4.06	50.62 2.14 -3.33	63.61 2.78 -2.97	40.04 1.79 -1.15	34.84 1.59 0.00	34.11 1.55 0.00	33.40 1.52 0.00
HICKLING___2 23622	32.12 1.47 0.00	32.63 1.12 0.00	22.71 0.79 0.00	28.23 1.04 0.00	32.70 1.12 0.00	31.73 1.37 -0.14	34.28 1.59 -2.34	35.31 1.88 -2.76	39.06 1.90 -4.38	43.53 2.39 -4.38	54.04 2.71 -3.40	46.34 1.96 -7.61	39.38 1.83 -2.47	38.17 1.74 -2.39	33.60 1.47 -2.03	31.80 1.32 -1.92	62.17 2.73 -3.18	57.80 2.43 -4.06	50.62 2.14 -3.33	63.61 2.78 -2.97	40.04 1.79 -1.15	34.84 1.59 0.00	34.11 1.55 0.00	33.40 1.52 0.00
HIGH FALLS___HY 23754	33.06 2.40 0.00	34.02 2.51 0.00	23.58 1.66 0.00	29.19 2.01 0.00	33.96 2.39 0.00	32.61 2.39 0.00	32.86 2.52 0.00	33.30 2.63 0.00	35.63 2.84 0.00	39.99 3.23 0.00	52.19 4.25 0.00	40.10 3.33 0.00	38.20 3.12 0.00	37.13 3.09 0.00	32.87 2.78 0.00	31.18 2.62 0.00	61.21 4.95 0.00	55.90 4.60 0.00	49.00 3.85 0.00	62.72 4.85 0.00	40.30 3.19 0.00	36.16 2.90 0.00	35.32 2.76 0.00	34.26 2.39 0.00
HILLBURN___GT 23639	33.14 2.49 0.00	34.12 2.61 0.00	23.66 1.74 0.00	29.28 2.10 0.00	34.06 2.49 0.00	32.67 2.45 0.00	32.87 2.53 0.00	33.38 2.63 -0.08	35.97 2.82 -0.36	39.97 3.21 0.00	52.20 4.26 0.00	40.15 3.38 0.00	38.26 3.18 0.00	37.19 3.15 0.00	33.00 2.82 -0.09	31.58 2.68 -0.34	61.29 5.03 0.00	55.88 4.58 0.00	48.99 3.83 0.00	62.69 4.82 0.00	40.27 3.16 0.00	36.15 2.89 0.00	35.34 2.78 0.00	34.33 2.45 0.00
HISHELDN_WT_PWR 323625	30.52 -0.13 0.00	30.97 -0.54 0.00	21.40 -0.51 0.00	26.65 -0.54 0.00	30.82 -0.76 0.00	30.00 -0.33 -0.11	32.02 -0.15 -1.83	33.06 0.22 -2.16	36.38 0.16 -3.43	40.72 0.53 -3.43	50.87 0.27 -2.66	42.85 0.12 -5.96	37.00 -0.02 -1.94	35.83 -0.08 -1.87	31.54 -0.15 -1.59	29.82 -0.24 -1.51	58.14 -0.60 -2.48	53.68 -0.79 -3.17	47.05 -0.70 -2.60	59.62 -0.56 -2.33	37.78 -0.22 -0.89	33.13 -0.12 0.00	32.47 -0.09 0.00	31.94 0.06 0.00
HOLTSVILLE_IC_1 23690	33.07 2.42 0.01	34.35 2.84 0.00	23.68 1.77 0.00	29.50 2.31 0.00	34.43 2.86 0.00	32.78 2.56 0.00	32.53 2.19 0.00	32.83 2.16 0.00	35.27 2.49 0.00	39.55 2.78 0.00	51.67 3.74 0.00	40.14 3.37 0.01	38.17 3.10 0.01	37.08 3.04 0.01	33.01 2.92 0.00	31.30 2.74 0.00	62.02 5.77 0.00	57.08 5.77 -0.02	49.30 4.15 0.00	63.63 5.77 0.00	40.73 3.62 0.01	36.32 3.54 0.47	35.82 3.42 0.17	33.32 2.34 0.91

HOLTSVILLE_IC_10 23699	33.34 2.69 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.72 2.53 0.00	34.70 3.12 0.00	33.05 2.83 0.00	32.84 2.50 0.00	33.17 2.50 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.25 4.31 0.00	40.60 3.83 0.01	38.57 3.49 0.01	37.47 3.43 0.01	33.37 3.28 0.00	31.64 3.09 0.00	62.80 6.54 0.00	57.75 6.44 -0.02	49.93 4.77 0.00	64.43 6.57 0.00	41.22 4.11 0.01	36.76 3.94 0.44	36.21 3.79 0.15	33.69 2.66 0.85
HOLTSVILLE_IC_2 23691	33.07 2.42 0.01	34.35 2.84 0.00	23.68 1.77 0.00	29.50 2.31 0.00	34.43 2.86 0.00	32.78 2.56 0.00	32.53 2.19 0.00	32.83 2.16 0.00	35.27 2.49 0.00	39.55 2.78 0.00	51.67 3.74 0.00	40.14 3.37 0.01	38.17 3.10 0.01	37.08 3.04 0.01	33.01 2.92 0.00	31.30 2.74 0.00	62.02 5.77 0.00	57.08 5.77 -0.02	49.30 4.15 0.00	63.63 5.77 0.00	40.73 3.62 0.01	36.32 3.54 0.47	35.82 3.42 0.17	33.32 2.34 0.91
HOLTSVILLE_IC_3 23692	33.07 2.42 0.01	34.35 2.84 0.00	23.68 1.77 0.00	29.50 2.31 0.00	34.43 2.86 0.00	32.78 2.56 0.00	32.53 2.19 0.00	32.83 2.16 0.00	35.27 2.49 0.00	39.55 2.78 0.00	51.67 3.74 0.00	40.14 3.37 0.01	38.17 3.10 0.01	37.08 3.04 0.01	33.01 2.92 0.00	31.30 2.74 0.00	62.02 5.77 0.00	57.08 5.77 -0.02	49.30 4.15 0.00	63.63 5.77 0.00	40.73 3.62 0.01	36.32 3.54 0.47	35.82 3.42 0.17	33.32 2.34 0.91
HOLTSVILLE_IC_4 23693	33.07 2.42 0.01	34.35 2.84 0.00	23.68 1.77 0.00	29.50 2.31 0.00	34.43 2.86 0.00	32.78 2.56 0.00	32.53 2.19 0.00	32.83 2.16 0.00	35.27 2.49 0.00	39.55 2.78 0.00	51.67 3.74 0.00	40.14 3.37 0.01	38.17 3.10 0.01	37.08 3.04 0.01	33.01 2.92 0.00	31.30 2.74 0.00	62.02 5.77 0.00	57.08 5.77 -0.02	49.30 4.15 0.00	63.63 5.77 0.00	40.73 3.62 0.01	36.32 3.54 0.47	35.82 3.42 0.17	33.32 2.34 0.91
HOLTSVILLE_IC_5 23694	33.07 2.42 0.01	34.35 2.84 0.00	23.68 1.77 0.00	29.50 2.31 0.00	34.43 2.86 0.00	32.78 2.56 0.00	32.53 2.19 0.00	32.83 2.16 0.00	35.27 2.49 0.00	39.55 2.78 0.00	51.67 3.74 0.00	40.14 3.37 0.01	38.17 3.10 0.01	37.08 3.04 0.01	33.01 2.92 0.00	31.30 2.74 0.00	62.02 5.77 0.00	57.08 5.77 -0.02	49.30 4.15 0.00	63.63 5.77 0.00	40.73 3.62 0.01	36.32 3.54 0.47	35.82 3.42 0.17	33.32 2.34 0.91
HOLTSVILLE_IC_6 23695	33.34 2.69 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.72 2.53 0.00	34.70 3.12 0.00	33.05 2.83 0.00	32.84 2.50 0.00	33.17 2.50 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.25 4.31 0.00	40.60 3.83 0.01	38.57 3.49 0.01	37.47 3.43 0.01	33.37 3.28 0.00	31.64 3.09 0.00	62.80 6.54 0.00	57.75 6.44 -0.02	49.93 4.77 0.00	64.43 6.57 0.00	41.22 4.11 0.01	36.76 3.94 0.44	36.21 3.79 0.15	33.69 2.66 0.85
HOLTSVILLE_IC_7 23696	33.34 2.69 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.72 2.53 0.00	34.70 3.12 0.00	33.05 2.83 0.00	32.84 2.50 0.00	33.17 2.50 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.25 4.31 0.00	40.60 3.83 0.01	38.57 3.49 0.01	37.47 3.43 0.01	33.37 3.28 0.00	31.64 3.09 0.00	62.80 6.54 0.00	57.75 6.44 -0.02	49.93 4.77 0.00	64.43 6.57 0.00	41.22 4.11 0.01	36.76 3.94 0.44	36.21 3.79 0.15	33.69 2.66 0.85
HOLTSVILLE_IC_8 23697	33.34 2.69 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.72 2.53 0.00	34.70 3.12 0.00	33.05 2.83 0.00	32.84 2.50 0.00	33.17 2.50 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.25 4.31 0.00	40.60 3.83 0.01	38.57 3.49 0.01	37.47 3.43 0.01	33.37 3.28 0.00	31.64 3.09 0.00	62.80 6.54 0.00	57.75 6.44 -0.02	49.93 4.77 0.00	64.43 6.57 0.00	41.22 4.11 0.01	36.76 3.94 0.44	36.21 3.79 0.15	33.69 2.66 0.85
HOLTSVILLE_IC_9 23698	33.34 2.69 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.72 2.53 0.00	34.70 3.12 0.00	33.05 2.83 0.00	32.84 2.50 0.00	33.17 2.50 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.25 4.31 0.00	40.60 3.83 0.01	38.57 3.49 0.01	37.47 3.43 0.01	33.37 3.28 0.00	31.64 3.09 0.00	62.80 6.54 0.00	57.75 6.44 -0.02	49.93 4.77 0.00	64.43 6.57 0.00	41.22 4.11 0.01	36.76 3.94 0.44	36.21 3.79 0.15	33.69 2.66 0.85
HOWARD_WT_PWR 323690	31.85 1.20 0.00	32.30 0.79 0.00	22.37 0.46 0.00	27.90 0.72 0.00	32.31 0.74 0.00	31.43 1.08 -0.13	33.96 1.38 -2.23	35.03 1.72 -2.63	38.69 1.72 -4.18	43.07 2.13 -4.17	53.54 2.36 -3.25	45.72 1.69 -7.26	38.91 1.47 -2.36	37.71 1.39 -2.28	33.18 1.15 -1.94	31.39 1.00 -1.84	61.27 1.99 -3.03	56.91 1.74 -3.87	49.93 1.61 -3.17	62.98 2.29 -2.83	39.77 1.57 -1.09	34.66 1.41 0.00	33.95 1.39 0.00	33.25 1.37 0.00
HQ_GEN_CEDARS 23644	29.60 -1.05 0.00	30.45 -1.06 0.00	21.13 -0.78 0.00	26.28 -0.90 0.00	30.54 -1.03 0.00	29.23 -0.99 0.00	29.39 -0.95 0.00	29.65 -1.02 0.00	31.67 -1.12 0.00	35.40 -1.37 0.00	46.20 -1.74 0.00	35.47 -1.30 0.00	33.96 -1.13 0.00	32.91 -1.13 0.00	29.11 -0.98 0.00	27.60 -0.96 0.00	54.33 -1.93 0.00	49.60 -1.70 0.00	43.76 -1.39 0.00	56.03 -1.83 0.00	35.86 -1.25 0.00	32.14 -1.11 0.00	31.54 -1.03 0.00	30.87 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	14.89 -1.05 14.71	16.29 -1.06 14.15	-4.28 -0.78 25.41	13.28 -0.90 13.00	14.63 -1.03 15.91	14.37 -0.99 14.87	14.89 -0.95 14.50	14.19 -1.02 15.46	16.06 -1.12 15.61	17.43 -1.37 17.97	16.92 -1.74 29.27	18.35 -1.30 17.13	17.63 -1.13 16.33	16.37 -1.13 16.54	13.79 -0.98 15.31	13.71 -0.96 13.88	34.04 -1.93 20.29	26.19 -1.70 23.41	21.71 -1.39 22.05	20.69 -1.83 35.34	18.15 -1.25 17.71	16.24 -1.11 15.90	15.53 -1.03 16.00	15.14 -1.01 15.73
HQ_GEN_IMPORT 323601	29.80 -0.86 0.00	30.65 -0.86 0.00	21.30 -0.62 0.00	26.45 -0.74 0.00	16.36 -0.85 14.36	0.18 -0.84 29.20	29.49 -0.85 0.00	29.76 -0.91 0.00	31.82 -0.96 0.00	35.61 -1.15 0.00	43.82 -1.47 2.65	35.68 -1.09 0.00	34.10 -0.98 0.00	33.09 -0.96 0.00	29.25 -0.85 0.00	27.73 -0.83 0.00	54.59 -1.67 0.00	49.78 -1.52 0.00	43.89 -1.26 0.00	56.25 -1.62 0.00	36.05 -1.06 0.00	32.32 -0.94 0.00	31.68 -0.88 0.00	31.01 -0.86 0.00
HQ_GEN_WHEEL 23651	29.80 -0.86 0.00	30.65 -0.86 0.00	21.30 -0.62 0.00	26.45 -0.74 0.00	16.36 -0.85 14.36	0.18 -0.84 29.20	29.49 -0.85 0.00	29.76 -0.91 0.00	31.82 -0.96 0.00	35.61 -1.15 0.00	43.82 -1.47 2.65	35.68 -1.09 0.00	34.10 -0.98 0.00	33.09 -0.96 0.00	29.25 -0.85 0.00	27.73 -0.83 0.00	54.59 -1.67 0.00	49.78 -1.52 0.00	43.89 -1.26 0.00	56.25 -1.62 0.00	36.05 -1.06 0.00	32.32 -0.94 0.00	31.68 -0.88 0.00	31.01 -0.86 0.00
HUDSON_AVE_GT_3 23810	33.54 2.88 0.00	34.50 2.99 0.00	23.90 1.99 0.00	29.60 2.41 0.00	34.43 2.85 0.00	33.00 2.78 0.00	33.24 2.90 0.00	33.67 3.00 0.00	36.02 3.24 0.00	40.41 3.65 0.00	52.73 4.79 0.00	40.56 3.79 0.00	38.69 3.61 0.00	37.64 3.60 0.00	33.31 3.22 0.00	31.62 3.06 0.00	61.90 5.65 0.00	56.36 5.06 0.00	49.35 4.19 0.00	63.15 5.29 0.00	40.60 3.49 0.00	36.50 3.24 0.00	35.73 3.17 0.00	34.72 2.85 0.00

HUDSON AVE_GT_4 23540	33.54 2.88 0.00	34.50 2.99 0.00	23.90 1.99 0.00	29.60 2.41 0.00	34.43 2.85 0.00	33.00 2.78 0.00	33.24 2.90 0.00	33.67 3.00 0.00	36.02 3.24 0.00	40.41 3.65 0.00	52.73 4.79 0.00	40.56 3.79 0.00	38.69 3.61 0.00	37.64 3.60 0.00	33.31 3.22 0.00	31.62 3.06 0.00	61.90 5.65 0.00	56.36 5.06 0.00	49.35 4.19 0.00	63.15 5.29 0.00	40.60 3.49 0.00	36.50 3.24 0.00	35.73 3.17 0.00	34.72 2.85 0.00
HUDSON AVE_GT_5 23657	33.54 2.88 0.00	34.50 2.99 0.00	23.90 1.99 0.00	29.60 2.41 0.00	34.43 2.85 0.00	33.00 2.78 0.00	33.24 2.90 0.00	33.67 3.00 0.00	36.02 3.24 0.00	40.41 3.65 0.00	52.73 4.79 0.00	40.56 3.79 0.00	38.69 3.61 0.00	37.64 3.60 0.00	33.31 3.22 0.00	31.62 3.06 0.00	61.90 5.65 0.00	56.36 5.06 0.00	49.35 4.19 0.00	63.15 5.29 0.00	40.60 3.49 0.00	36.50 3.24 0.00	35.73 3.17 0.00	34.72 2.85 0.00
HUDSON_AVE_10 24168	33.45 2.80 0.00	34.41 2.90 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.34 2.77 0.00	32.92 2.70 0.00	33.15 2.81 0.00	33.56 2.90 0.00	35.88 3.10 0.00	40.23 3.47 0.00	52.44 4.51 0.00	40.37 3.59 0.00	38.48 3.40 0.00	37.46 3.42 0.00	33.15 3.06 0.00	31.48 2.92 0.00	61.62 5.36 0.00	56.11 4.81 0.00	49.13 3.97 0.00	62.85 4.99 0.00	40.44 3.33 0.00	36.33 3.07 0.00	35.60 3.04 0.00	34.60 2.72 0.00
HUNTER MOUNT___DRP 323613	33.20 2.55 0.00	34.15 2.64 0.00	23.73 1.81 0.00	29.40 2.21 0.00	34.19 2.62 0.00	32.86 2.64 0.00	33.10 2.76 0.00	33.56 2.89 0.00	35.91 3.13 0.00	40.23 3.47 0.00	52.39 4.46 0.00	40.25 3.48 0.00	38.31 3.23 0.00	37.20 3.16 0.00	32.91 2.82 0.00	31.29 2.73 0.00	61.82 5.56 0.00	56.51 5.21 0.00	49.63 4.48 0.00	63.56 5.70 0.00	40.75 3.64 0.00	36.45 3.19 0.00	35.51 2.95 0.00	34.49 2.61 0.00
HUNTINGTON_RES_REC 323705	33.30 2.65 0.01	34.47 2.96 0.00	23.75 1.84 0.00	29.59 2.40 0.00	34.58 3.00 0.00	32.95 2.73 0.00	32.84 2.50 0.00	33.12 2.45 0.00	35.58 2.79 0.00	39.89 3.13 0.00	52.14 4.20 0.00	40.55 3.79 0.01	38.53 3.45 0.01	37.44 3.40 0.01	33.32 3.23 0.00	31.57 3.01 0.00	62.20 5.94 0.00	57.31 5.99 -0.02	49.58 4.43 0.00	63.90 6.04 0.00	41.04 3.93 0.01	36.72 3.90 0.44	36.12 3.71 0.15	33.75 2.72 0.85
HUNTLEY___63 23557	29.97 -0.68 0.00	30.43 -1.08 0.00	20.98 -0.94 0.00	26.12 -1.06 0.00	30.17 -1.40 0.00	29.38 -0.94 -0.10	31.19 -0.84 -1.68	32.21 -0.45 -1.99	35.40 -0.54 -3.16	39.71 -0.21 -3.15	49.71 -0.68 -2.45	41.69 -0.56 -5.48	36.15 -0.71 -1.78	35.01 -0.76 -1.72	30.83 -0.73 -1.47	29.16 -0.78 -1.39	56.71 -1.83 -2.29	52.31 -1.91 -2.92	45.87 -1.68 -2.39	58.27 -1.73 -2.14	36.99 -0.94 -0.82	32.58 -0.68 0.00	31.95 -0.61 0.00	31.50 -0.38 0.00
HUNTLEY___64 23558	29.97 -0.68 0.00	30.43 -1.08 0.00	20.98 -0.94 0.00	26.12 -1.06 0.00	30.17 -1.40 0.00	29.38 -0.94 -0.10	31.19 -0.84 -1.68	32.21 -0.45 -1.99	35.40 -0.54 -3.16	39.71 -0.21 -3.15	49.71 -0.68 -2.45	41.69 -0.56 -5.48	36.15 -0.71 -1.78	35.01 -0.76 -1.72	30.83 -0.73 -1.47	29.16 -0.78 -1.39	56.71 -1.83 -2.29	52.31 -1.91 -2.92	45.87 -1.68 -2.39	58.27 -1.73 -2.14	36.99 -0.94 -0.82	32.58 -0.68 0.00	31.95 -0.61 0.00	31.50 -0.38 0.00
HUNTLEY___65 23559	29.97 -0.68 0.00	30.43 -1.08 0.00	20.98 -0.94 0.00	26.12 -1.06 0.00	30.17 -1.40 0.00	29.38 -0.94 -0.10	31.19 -0.84 -1.68	32.21 -0.45 -1.99	35.40 -0.54 -3.16	39.71 -0.21 -3.15	49.71 -0.68 -2.45	41.69 -0.56 -5.48	36.15 -0.71 -1.78	35.01 -0.76 -1.72	30.83 -0.73 -1.47	29.16 -0.78 -1.39	56.71 -1.83 -2.29	52.31 -1.91 -2.92	45.87 -1.68 -2.39	58.27 -1.73 -2.14	36.99 -0.94 -0.82	32.58 -0.68 0.00	31.95 -0.61 0.00	31.50 -0.38 0.00
HUNTLEY___66 23560	29.97 -0.68 0.00	30.43 -1.08 0.00	20.98 -0.94 0.00	26.12 -1.06 0.00	30.17 -1.40 0.00	29.38 -0.94 -0.10	31.19 -0.84 -1.68	32.21 -0.45 -1.99	35.40 -0.54 -3.16	39.71 -0.21 -3.15	49.71 -0.68 -2.45	41.69 -0.56 -5.48	36.15 -0.71 -1.78	35.01 -0.76 -1.72	30.83 -0.73 -1.47	29.16 -0.78 -1.39	56.71 -1.83 -2.29	52.31 -1.91 -2.92	45.87 -1.68 -2.39	58.27 -1.73 -2.14	36.99 -0.94 -0.82	32.58 -0.68 0.00	31.95 -0.61 0.00	31.50 -0.38 0.00
HUNTLEY___67 23561	29.78 -0.87 0.00	30.23 -1.28 0.00	20.86 -1.06 0.00	25.96 -1.23 0.00	29.99 -1.58 0.00	29.22 -1.10 -0.10	31.07 -0.96 -1.69	32.11 -0.55 -1.99	35.30 -0.64 -3.17	39.59 -0.33 -3.16	49.55 -0.84 -2.46	41.57 -0.70 -5.50	36.04 -0.83 -1.79	34.89 -0.88 -1.73	30.72 -0.84 -1.47	29.07 -0.88 -1.39	56.60 -1.95 -2.29	52.15 -2.08 -2.93	45.74 -1.82 -2.40	58.07 -1.94 -2.15	36.84 -1.10 -0.83	32.37 -0.88 0.00	31.72 -0.84 0.00	31.27 -0.61 0.00
HUNTLEY___68 23562	29.78 -0.87 0.00	30.23 -1.28 0.00	20.86 -1.06 0.00	25.96 -1.23 0.00	29.99 -1.58 0.00	29.22 -1.10 -0.10	31.07 -0.96 -1.69	32.11 -0.55 -1.99	35.30 -0.64 -3.17	39.59 -0.33 -3.16	49.55 -0.84 -2.46	41.57 -0.70 -5.50	36.04 -0.83 -1.79	34.89 -0.88 -1.73	30.72 -0.84 -1.47	29.07 -0.88 -1.39	56.60 -1.95 -2.29	52.15 -2.08 -2.93	45.74 -1.82 -2.40	58.07 -1.94 -2.15	36.84 -1.10 -0.83	32.37 -0.88 0.00	31.72 -0.84 0.00	31.27 -0.61 0.00
HYLAND___LFGE 323620	31.93 1.28 0.00	32.43 0.92 0.00	22.40 0.49 0.00	27.81 0.62 0.00	32.08 0.50 0.00	30.80 0.46 -0.11	32.94 0.67 -1.93	33.41 0.45 -2.28	36.13 -0.28 -3.62	38.52 -1.86 -3.62	48.03 -2.72 -2.81	40.95 -2.11 -6.29	34.92 -2.21 -2.04	33.84 -2.18 -1.98	29.79 -1.98 -1.68	28.21 -1.94 -1.59	54.90 -3.98 -2.62	51.31 -3.34 -3.35	45.08 -2.82 -2.74	58.60 -1.71 -2.45	39.03 0.97 -0.94	34.22 0.97 0.00	33.80 1.24 0.00	33.15 1.28 0.00
INDECK___CORINTH 23802	31.88 1.23 0.00	32.81 1.30 0.00	22.98 1.07 0.00	28.41 1.22 0.00	33.10 1.53 0.00	31.81 1.59 0.00	32.03 1.69 0.00	32.35 1.68 0.00	35.12 2.34 0.00	39.30 2.53 0.00	51.91 3.98 0.00	39.82 3.05 0.00	37.69 2.61 0.00	36.55 2.51 0.00	32.31 2.22 0.00	30.81 2.25 0.00	61.08 4.82 0.00	55.81 4.51 0.00	49.21 4.06 0.00	63.03 5.17 0.00	40.26 3.15 0.00	35.92 2.67 0.00	34.89 2.32 0.00	33.89 2.02 0.00
INDECK___ILION 23567	31.48 0.83 0.00	32.32 0.81 0.00	22.52 0.60 0.00	27.91 0.73 0.00	32.44 0.87 0.00	31.12 0.90 0.00	31.31 0.96 0.00	31.69 1.01 0.00	33.94 1.15 0.00	38.06 1.29 0.00	49.60 1.66 0.00	38.00 1.23 0.00	36.22 1.14 0.00	35.15 1.11 0.00	31.08 0.99 0.00	29.54 0.98 0.00	58.33 2.07 0.00	53.22 1.92 0.00	46.85 1.70 0.00	60.01 2.15 0.00	38.44 1.33 0.00	34.39 1.14 0.00	33.59 1.03 0.00	32.73 0.86 0.00
INDECK___OLEAN 23982	32.36 1.71 0.00	32.50 0.99 0.00	22.61 0.70 0.00	28.10 0.91 0.00	32.52 0.95 0.00	31.81 1.48 -0.11	33.81 1.67 -1.80	35.05 2.25 -2.13	38.36 2.20 -3.38	43.20 3.07 -3.37	53.69 3.14 -2.62	44.81 2.17 -5.87	39.12 2.14 -1.91	37.94 2.06 -1.84	33.32 1.66 -1.57	31.41 1.37 -1.48	61.62 2.92 -2.44	56.70 2.28 -3.12	49.80 2.09 -2.56	62.81 2.65 -2.29	39.69 1.70 -0.88	34.85 1.59 0.00	34.19 1.63 0.00	33.50 1.62 0.00

INDECK___OSWEGO 23783	30.23 -0.42 0.00	31.01 -0.50 0.00	21.55 -0.36 0.00	26.74 -0.44 0.00	31.00 -0.57 0.00	29.95 -0.71 -0.44	37.03 -0.74 -7.43	38.72 -0.73 -8.78	46.02 -0.80 -14.03	49.93 -0.84 -14.01	57.63 -1.19 -10.88	60.14 -0.99 -24.36	42.06 -0.94 -7.92	40.77 -0.92 -7.65	35.77 -0.84 -6.51	33.92 -0.80 -6.16	64.84 -1.51 -10.08	62.87 -1.31 -12.88	54.58 -1.14 -10.57	65.95 -1.45 -9.54	39.81 -0.93 -3.63	32.45 -0.80 0.00	31.98 -0.59 0.00	31.54 -0.33 0.00
INDECK___YERKES 23781	30.00 -0.65 0.00	30.46 -1.05 0.00	21.00 -0.91 0.00	26.16 -1.03 0.00	30.21 -1.36 0.00	29.41 -0.91 -0.10	31.22 -0.81 -1.68	32.22 -0.44 -1.99	35.42 -0.52 -3.16	39.73 -0.18 -3.15	49.74 -0.65 -2.45	41.70 -0.55 -5.48	36.19 -0.68 -1.78	35.03 -0.74 -1.72	30.85 -0.71 -1.47	29.18 -0.77 -1.39	56.74 -1.80 -2.29	52.33 -1.89 -2.92	45.89 -1.66 -2.39	58.30 -1.71 -2.14	37.02 -0.92 -0.82	32.62 -0.64 0.00	32.00 -0.56 0.00	31.54 -0.34 0.00
INDIAN POINT_GT_1 24139	33.05 2.40 0.00	34.02 2.51 0.00	23.60 1.68 0.00	29.22 2.03 0.00	33.98 2.41 0.00	32.58 2.37 0.00	32.79 2.45 0.00	33.21 2.53 0.00	35.51 2.73 0.00	39.85 3.09 0.00	52.03 4.09 0.00	40.02 3.25 0.00	38.11 3.04 0.00	37.06 3.02 0.00	32.80 2.71 0.00	31.15 2.59 0.00	61.10 4.84 0.00	55.71 4.41 0.00	48.81 3.66 0.00	62.47 4.61 0.00	40.14 3.02 0.00	36.02 2.77 0.00	35.23 2.66 0.00	34.21 2.33 0.00
INDIAN POINT_GT_2 23659	33.05 2.40 0.00	34.02 2.51 0.00	23.60 1.68 0.00	29.22 2.03 0.00	33.98 2.41 0.00	32.58 2.37 0.00	32.79 2.45 0.00	33.21 2.53 0.00	35.51 2.73 0.00	39.85 3.09 0.00	52.03 4.09 0.00	40.02 3.25 0.00	38.11 3.04 0.00	37.06 3.02 0.00	32.80 2.71 0.00	31.15 2.59 0.00	61.10 4.84 0.00	55.71 4.41 0.00	48.81 3.66 0.00	62.47 4.61 0.00	40.14 3.02 0.00	36.02 2.77 0.00	35.23 2.66 0.00	34.21 2.33 0.00
INDIAN POINT_GT_3 24019	33.05 2.40 0.00	34.02 2.51 0.00	23.60 1.68 0.00	29.22 2.03 0.00	33.98 2.41 0.00	32.58 2.37 0.00	32.79 2.45 0.00	33.21 2.53 0.00	35.51 2.73 0.00	39.85 3.09 0.00	52.03 4.09 0.00	40.02 3.25 0.00	38.11 3.04 0.00	37.06 3.02 0.00	32.80 2.71 0.00	31.15 2.59 0.00	61.10 4.84 0.00	55.71 4.41 0.00	48.81 3.66 0.00	62.47 4.61 0.00	40.14 3.02 0.00	36.02 2.77 0.00	35.23 2.66 0.00	34.21 2.33 0.00
INDIAN POINT___2 23530	32.96 2.31 0.00	33.94 2.42 0.00	23.53 1.62 0.00	29.14 1.95 0.00	33.88 2.31 0.00	32.49 2.27 0.00	32.69 2.35 0.00	33.10 2.43 0.00	35.41 2.62 0.00	39.72 2.96 0.00	51.88 3.94 0.00	39.90 3.13 0.00	38.01 2.93 0.00	36.96 2.92 0.00	32.71 2.62 0.00	31.05 2.50 0.00	60.91 4.65 0.00	55.54 4.24 0.00	48.65 3.50 0.00	62.27 4.41 0.00	40.01 2.90 0.00	35.92 2.67 0.00	35.13 2.57 0.00	34.11 2.24 0.00
INDIAN POINT___3 23531	33.08 2.43 0.00	34.04 2.53 0.00	23.61 1.70 0.00	29.24 2.06 0.00	34.00 2.43 0.00	32.60 2.38 0.00	32.80 2.46 0.00	33.21 2.54 0.00	35.53 2.75 0.00	39.86 3.10 0.00	52.04 4.10 0.00	40.03 3.26 0.00	38.14 3.06 0.00	37.09 3.05 0.00	32.82 2.72 0.00	31.15 2.60 0.00	61.14 4.88 0.00	55.72 4.42 0.00	48.83 3.67 0.00	62.50 4.64 0.00	40.15 3.03 0.00	36.05 2.79 0.00	35.25 2.69 0.00	34.24 2.36 0.00
IP CORINTH___1 23988	32.06 1.41 0.00	33.00 1.48 0.00	23.11 1.20 0.00	28.57 1.39 0.00	33.29 1.72 0.00	31.99 1.77 0.00	32.21 1.87 0.00	32.53 1.86 0.00	35.27 2.48 0.00	39.46 2.69 0.00	51.98 4.05 0.00	39.82 3.05 0.00	37.69 2.61 0.00	36.55 2.51 0.00	32.31 2.22 0.00	30.81 2.25 0.00	61.08 4.82 0.00	55.81 4.51 0.00	49.21 4.06 0.00	63.03 5.17 0.00	40.26 3.15 0.00	35.92 2.67 0.00	34.89 2.32 0.00	33.89 2.02 0.00
IP___TICONDEROGA 23804	33.24 2.59 0.00	34.23 2.72 0.00	24.01 2.09 0.00	29.58 2.39 0.00	34.47 2.90 0.00	33.00 2.78 0.00	33.05 2.71 0.00	33.80 3.13 0.00	36.37 3.58 0.00	40.81 4.05 0.00	53.45 5.52 0.00	41.08 4.31 0.00	38.71 3.63 0.00	37.45 3.41 0.00	33.04 2.95 0.00	31.53 2.98 0.00	62.54 6.29 0.00	57.01 5.71 0.00	50.52 5.37 0.00	64.84 6.97 0.00	41.28 4.16 0.00	36.84 3.59 0.00	35.69 3.13 0.00	34.57 2.69 0.00
ISLIP_RES_REC 323679	33.44 2.79 0.01	34.73 3.22 0.00	23.92 2.01 0.00	29.80 2.62 0.00	34.79 3.22 0.00	33.15 2.93 0.00	32.96 2.62 0.00	33.31 2.64 0.00	35.80 3.01 0.00	40.17 3.41 0.00	52.51 4.57 0.00	40.79 4.02 0.01	38.74 3.67 0.01	37.63 3.59 0.01	33.52 3.43 0.00	31.78 3.23 0.00	63.12 6.86 0.00	58.05 6.74 -0.02	50.19 5.04 0.00	64.74 6.88 0.00	41.40 4.30 0.01	36.94 4.10 0.42	36.36 3.94 0.14	33.83 2.78 0.83
JARVIS____ 23743	30.90 0.25 0.00	31.76 0.25 0.00	22.09 0.17 0.00	27.40 0.21 0.00	31.82 0.25 0.00	30.48 0.26 0.00	30.61 0.27 0.00	30.96 0.29 0.00	33.11 0.32 0.00	37.13 0.37 0.00	48.41 0.48 0.00	37.13 0.36 0.00	35.40 0.32 0.00	34.35 0.30 0.00	30.36 0.27 0.00	28.83 0.28 0.00	56.82 0.57 0.00	51.83 0.53 0.00	45.61 0.45 0.00	58.41 0.55 0.00	37.46 0.35 0.00	33.54 0.29 0.00	32.81 0.25 0.00	32.10 0.23 0.00
JENNISON___1 23625	32.65 1.99 0.00	33.37 1.86 0.00	23.22 1.30 0.00	28.86 1.68 0.00	33.51 1.94 0.00	32.47 2.13 -0.12	34.83 2.44 -2.05	35.69 2.63 -2.39	38.95 2.69 -3.47	43.44 3.17 -3.50	54.56 3.90 -2.72	45.73 2.86 -6.09	39.75 2.69 -1.98	38.54 2.59 -1.91	33.94 2.23 -1.62	32.12 2.04 -1.52	63.30 4.26 -2.78	58.87 4.01 -3.56	51.61 3.54 -2.92	64.99 4.53 -2.60	40.98 2.86 -1.00	35.70 2.45 0.00	34.82 2.25 0.00	33.99 2.11 0.00
JENNISON___2 23626	32.65 1.99 0.00	33.37 1.86 0.00	23.22 1.30 0.00	28.86 1.68 0.00	33.51 1.94 0.00	32.47 2.13 -0.12	34.83 2.44 -2.05	35.69 2.63 -2.39	38.95 2.69 -3.47	43.44 3.17 -3.50	54.56 3.90 -2.72	45.73 2.86 -6.09	39.75 2.69 -1.98	38.54 2.59 -1.91	33.94 2.23 -1.62	32.12 2.04 -1.52	63.30 4.26 -2.78	58.87 4.01 -3.56	51.61 3.54 -2.92	64.99 4.53 -2.60	40.98 2.86 -1.00	35.70 2.45 0.00	34.82 2.25 0.00	33.99 2.11 0.00
JERICHO_RISE_WT_PWR 323719	30.03 -0.62 0.00	30.95 -0.56 0.00	21.30 -0.61 0.00	26.63 -0.55 0.00	30.98 -0.59 0.00	29.72 -0.50 0.00	29.78 -0.56 0.00	30.01 -0.66 0.00	32.01 -0.77 0.00	35.63 -1.13 0.00	46.71 -1.23 0.00	36.08 -0.69 0.00	34.51 -0.57 0.00	33.45 -0.59 0.00	29.62 -0.47 0.00	28.11 -0.45 0.00	55.23 -1.03 0.00	50.10 -1.20 0.00	44.07 -1.08 0.00	56.34 -1.52 0.00	35.98 -1.14 0.00	32.49 -0.77 0.00	32.03 -0.54 0.00	31.27 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	33.40 2.75 0.01	34.69 3.18 0.00	23.89 1.98 0.00	29.76 2.58 0.00	34.75 3.18 0.00	33.10 2.89 0.00	32.90 2.56 0.00	33.23 2.57 0.00	35.70 2.91 0.00	40.04 3.28 0.00	52.33 4.40 0.00	40.67 3.90 0.01	38.63 3.55 0.01	37.53 3.49 0.01	33.43 3.34 0.00	31.70 3.14 0.00	62.89 6.63 0.00	57.72 6.40 -0.02	49.99 4.83 0.00	64.54 6.68 0.00	41.29 4.18 0.01	36.82 4.01 0.44	36.27 3.87 0.15	33.75 2.73 0.86

KEDC PORT_JEFF_GT3 24211	33.40 2.75 0.01	34.69 3.18 0.00	23.89 1.98 0.00	29.76 2.58 0.00	34.75 3.18 0.00	33.10 2.89 0.00	32.90 2.56 0.00	33.23 2.57 0.00	35.70 2.91 0.00	40.04 3.28 0.00	52.33 4.40 0.00	40.67 3.90 0.01	38.63 3.55 0.01	37.53 3.49 0.01	33.43 3.34 0.00	31.70 3.14 0.00	62.89 6.63 0.00	57.72 6.40 -0.02	49.99 4.83 0.00	64.54 6.68 0.00	41.29 4.18 0.01	36.82 4.01 0.44	36.27 3.87 0.15	33.75 2.73 0.86
KEDC_GLWD_GT4 24219	33.38 2.72 0.00	34.39 2.88 0.00	23.76 1.85 0.00	29.56 2.37 0.00	34.50 2.93 0.00	32.99 2.77 0.00	33.11 2.77 0.00	33.49 2.82 0.00	35.90 3.12 0.00	40.29 3.52 0.00	52.72 4.79 0.00	40.78 4.00 0.00	38.81 3.72 0.00	37.75 3.70 0.00	33.47 3.38 0.00	31.75 3.19 0.00	62.29 6.03 0.00	56.93 5.62 -0.02	49.58 4.42 0.00	63.81 5.95 0.00	40.89 3.78 0.00	37.33 3.59 -0.49	36.29 3.36 -0.36	35.16 2.79 -0.48
KEDC_GLWD_GT5 24220	33.38 2.72 0.00	34.39 2.88 0.00	23.76 1.85 0.00	29.56 2.37 0.00	34.50 2.93 0.00	32.99 2.77 0.00	33.11 2.77 0.00	33.49 2.82 0.00	35.90 3.12 0.00	40.29 3.52 0.00	52.72 4.79 0.00	40.78 4.00 0.00	38.81 3.72 0.00	37.75 3.70 0.00	33.47 3.38 0.00	31.75 3.19 0.00	62.29 6.03 0.00	56.93 5.62 -0.02	49.58 4.42 0.00	63.81 5.95 0.00	40.89 3.78 0.00	37.33 3.59 -0.49	36.29 3.36 -0.36	35.16 2.79 -0.48
KENSICO____ 23655	33.20 2.55 0.00	34.17 2.66 0.00	23.69 1.78 0.00	29.34 2.15 0.00	34.12 2.55 0.00	32.71 2.49 0.00	32.92 2.58 0.00	33.35 2.68 0.00	35.67 2.89 0.00	40.03 3.27 0.00	52.26 4.32 0.00	40.20 3.42 0.00	38.30 3.22 0.00	37.25 3.21 0.00	32.97 2.87 0.00	31.30 2.74 0.00	61.41 5.15 0.00	55.97 4.67 0.00	49.03 3.88 0.00	62.76 4.89 0.00	40.32 3.21 0.00	36.19 2.93 0.00	35.39 2.83 0.00	34.37 2.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.97 2.31 0.00	33.92 2.41 0.00	23.52 1.61 0.00	29.12 1.93 0.00	33.87 2.30 0.00	32.52 2.30 0.00	32.76 2.42 0.00	33.22 2.55 0.00	35.54 2.75 0.00	39.89 3.13 0.00	52.07 4.14 0.00	40.02 3.25 0.00	38.11 3.03 0.00	37.04 3.00 0.00	32.80 2.70 0.00	31.10 2.55 0.00	61.05 4.79 0.00	55.75 4.45 0.00	48.89 3.73 0.00	62.56 4.70 0.00	40.22 3.11 0.00	36.08 2.82 0.00	35.23 2.67 0.00	34.18 2.30 0.00
KIAC_JFK_GT1 23816	33.60 2.94 0.00	34.53 3.02 0.00	23.94 2.03 0.00	29.66 2.48 0.00	34.48 2.91 0.00	33.02 2.81 0.00	33.29 2.94 0.00	33.59 2.92 0.00	35.88 3.09 0.00	40.20 3.44 0.00	52.25 4.31 0.00	40.24 3.47 0.00	38.37 3.29 0.00	37.34 3.30 0.00	33.04 2.94 0.00	31.38 2.83 0.00	61.46 5.20 0.00	55.96 4.66 0.00	49.01 3.86 0.00	62.73 4.86 0.00	40.37 3.26 0.00	36.27 3.01 0.00	35.60 3.04 0.00	34.60 2.72 0.00
KIAC_JFK_GT2 23817	33.60 2.94 0.00	34.53 3.02 0.00	23.94 2.03 0.00	29.66 2.48 0.00	34.48 2.91 0.00	33.02 2.81 0.00	33.29 2.94 0.00	33.59 2.92 0.00	35.88 3.09 0.00	40.20 3.44 0.00	52.25 4.31 0.00	40.24 3.47 0.00	38.37 3.29 0.00	37.34 3.30 0.00	33.04 2.94 0.00	31.38 2.83 0.00	61.46 5.20 0.00	55.96 4.66 0.00	49.01 3.86 0.00	62.73 4.86 0.00	40.37 3.26 0.00	36.27 3.01 0.00	35.60 3.04 0.00	34.60 2.72 0.00
KINTIGH____ 23543	29.53 -1.12 0.00	30.07 -1.44 0.00	20.76 -1.16 0.00	25.83 -1.36 0.00	29.87 -1.70 0.00	28.99 -1.32 -0.09	30.67 -1.21 -1.53	31.59 -0.89 -1.81	34.66 -1.00 -2.88	38.80 -0.83 -2.87	48.77 -1.40 -2.23	40.64 -1.12 -4.99	35.50 -1.20 -1.62	34.39 -1.22 -1.57	30.30 -1.12 -1.33	28.69 -1.13 -1.26	55.96 -2.38 -2.08	51.57 -2.39 -2.66	45.23 -2.10 -2.18	57.47 -2.34 -1.95	36.47 -1.39 -0.75	32.08 -1.18 0.00	31.44 -1.13 0.00	30.98 -0.90 0.00
LEDERLE____ 23769	33.34 2.69 0.00	34.31 2.80 0.00	23.78 1.87 0.00	29.45 2.26 0.00	34.25 2.68 0.00	32.85 2.63 0.00	33.05 2.71 0.00	33.50 2.83 0.00	35.83 3.04 0.00	40.23 3.46 0.00	52.52 4.59 0.00	40.40 3.63 0.00	38.51 3.43 0.00	37.43 3.39 0.00	33.13 3.03 0.00	31.44 2.89 0.00	61.69 5.43 0.00	56.28 4.98 0.00	49.32 4.16 0.00	63.12 5.26 0.00	40.55 3.44 0.00	36.39 3.13 0.00	35.57 3.01 0.00	34.53 2.65 0.00
LINDEN COGEN____ 23786	33.42 2.77 0.00	34.41 2.90 0.00	23.83 1.92 0.00	29.50 2.32 0.00	34.28 2.71 0.00	32.85 2.63 0.00	33.06 2.72 0.00	33.46 2.79 0.00	35.79 3.00 0.00	40.14 3.38 0.00	52.37 4.44 0.00	40.30 3.53 0.00	38.44 3.36 0.00	37.39 3.35 0.00	33.10 3.00 0.00	31.41 2.86 0.00	61.48 5.22 0.00	55.98 4.68 0.00	49.01 3.86 0.00	62.70 4.83 0.00	40.35 3.23 0.00	36.26 3.01 0.00	35.53 2.97 0.00	34.56 2.69 0.00
LIPA_MISC_IPP 23656	33.15 2.50 0.01	34.56 3.05 0.00	23.82 1.91 0.00	29.67 2.48 0.00	34.59 3.02 0.00	32.90 2.68 0.00	32.53 2.20 0.00	32.85 2.18 0.00	35.29 2.51 0.00	39.58 2.82 0.00	51.71 3.77 0.00	40.18 3.42 0.01	38.18 3.11 0.01	37.08 3.05 0.01	33.03 2.94 0.00	31.34 2.79 0.00	62.51 6.24 0.00	57.53 6.22 -0.02	49.56 4.41 0.00	64.09 6.23 0.00	40.91 3.80 0.01	36.39 3.59 0.46	35.94 3.53 0.16	33.31 2.32 0.88
LISF__SOLAR 323691	33.19 2.55 0.01	34.64 3.13 0.00	23.85 1.94 0.00	29.73 2.54 0.00	34.65 3.08 0.00	32.97 2.75 0.00	32.60 2.26 0.00	32.91 2.24 0.00	35.36 2.58 0.00	39.65 2.89 0.00	51.79 3.86 0.00	40.24 3.47 0.01	38.24 3.16 0.01	37.11 3.08 0.01	33.07 2.98 0.00	31.40 2.84 0.00	62.67 6.41 0.00	57.71 6.39 -0.02	49.69 4.54 0.00	64.26 6.40 0.00	40.98 3.87 0.01	36.45 3.65 0.45	36.00 3.59 0.16	33.35 2.35 0.88
LITTLE FALLS__HYD 24013	32.28 1.63 0.00	33.11 1.60 0.00	23.07 1.16 0.00	28.63 1.44 0.00	33.32 1.74 0.00	32.02 1.79 0.00	32.26 1.92 0.00	32.69 2.02 0.00	35.09 2.31 0.00	39.34 2.58 0.00	51.26 3.32 0.00	39.23 2.46 0.00	37.37 2.29 0.00	36.28 2.24 0.00	32.11 2.01 0.00	30.54 1.99 0.00	60.47 4.21 0.00	55.18 3.88 0.00	48.62 3.46 0.00	62.26 4.40 0.00	39.83 2.72 0.00	35.59 2.33 0.00	34.69 2.13 0.00	33.60 1.72 0.00
LI_NEWBRDGE__DRP 323616	33.13 2.48 0.01	34.22 2.71 0.00	23.58 1.67 0.00	29.37 2.19 0.00	34.37 2.80 0.00	32.73 2.51 0.00	32.73 2.39 0.00	33.03 2.36 0.00	35.45 2.66 0.00	39.74 2.98 0.00	51.99 4.05 0.00	40.35 3.58 0.01	38.37 3.29 0.01	37.34 3.30 0.01	33.15 3.06 0.00	31.42 2.86 0.00	61.66 5.40 0.00	56.87 5.56 -0.02	49.26 4.10 0.00	63.27 5.41 0.00	40.73 3.63 0.01	36.24 3.63 0.64	35.70 3.40 0.26	33.36 2.63 1.14
LONG_LAKE_PHOENIX 24014	30.45 -0.20 0.00	31.23 -0.28 0.00	21.70 -0.21 0.00	26.93 -0.25 0.00	31.24 -0.33 0.00	30.24 -0.34 -0.36	36.23 -0.27 -6.16	37.72 -0.22 -7.27	44.13 -0.28 -11.62	48.11 -0.25 -11.60	56.54 -0.40 -9.01	56.54 -0.40 -20.17	41.26 -0.38 -6.56	40.00 -0.37 -6.34	35.12 -0.36 -5.39	33.31 -0.35 -5.10	64.02 -0.59 -8.35	61.51 -0.46 -10.67	53.51 -0.40 -8.75	65.25 -0.51 -7.90	39.79 -0.33 -3.01	32.96 -0.29 0.00	32.30 -0.26 0.00	31.78 -0.10 0.00

LOVETT___3 23632	33.01 2.36 0.00	33.98 2.47 0.00	23.59 1.68 0.00	29.19 2.01 0.00	33.94 2.37 0.00	32.54 2.32 0.00	32.73 2.39 0.00	33.13 2.46 0.00	35.44 2.65 0.00	39.77 3.00 0.00	51.93 3.99 0.00	39.95 3.18 0.00	38.06 2.98 0.00	37.01 2.97 0.00	32.76 2.66 0.00	31.09 2.54 0.00	60.97 4.71 0.00	55.58 4.28 0.00	48.70 3.55 0.00	62.33 4.47 0.00	40.06 2.95 0.00	35.97 2.71 0.00	35.18 2.61 0.00	34.17 2.29 0.00
LOVETT___4 23642	33.01 2.36 0.00	33.98 2.47 0.00	23.59 1.68 0.00	29.19 2.01 0.00	33.94 2.37 0.00	32.54 2.32 0.00	32.73 2.39 0.00	33.13 2.46 0.00	35.44 2.65 0.00	39.77 3.00 0.00	51.93 3.99 0.00	39.95 3.18 0.00	38.06 2.98 0.00	37.01 2.97 0.00	32.76 2.66 0.00	31.09 2.54 0.00	60.97 4.71 0.00	55.58 4.28 0.00	48.70 3.55 0.00	62.33 4.47 0.00	40.06 2.95 0.00	35.97 2.71 0.00	35.18 2.61 0.00	34.17 2.29 0.00
LOVETT___5 23593	33.01 2.36 0.00	33.98 2.47 0.00	23.59 1.68 0.00	29.19 2.01 0.00	33.94 2.37 0.00	32.54 2.32 0.00	32.73 2.39 0.00	33.13 2.46 0.00	35.44 2.65 0.00	39.77 3.00 0.00	51.93 3.99 0.00	39.95 3.18 0.00	38.06 2.98 0.00	37.01 2.97 0.00	32.76 2.66 0.00	31.09 2.54 0.00	60.97 4.71 0.00	55.58 4.28 0.00	48.70 3.55 0.00	62.33 4.47 0.00	40.06 2.95 0.00	35.97 2.71 0.00	35.18 2.61 0.00	34.17 2.29 0.00
LOWER RAQUET___HYD 24057	29.64 -1.01 0.00	30.48 -1.03 0.00	21.13 -0.78 0.00	26.30 -0.88 0.00	30.58 -0.99 0.00	29.36 -0.90 -0.04	30.23 -0.80 -0.69	30.67 -0.82 -0.82	33.17 -0.91 -1.30	36.91 -1.15 -1.30	47.48 -1.47 -1.01	37.94 -1.09 -2.26	34.88 -0.94 -0.73	33.76 -0.99 -0.71	29.84 -0.85 -0.60	28.31 -0.82 -0.57	55.60 -1.59 -0.94	51.15 -1.34 -1.20	45.05 -1.09 -0.98	57.28 -1.48 -0.90	36.38 -1.07 -0.34	32.28 -0.98 0.00	31.65 -0.91 0.00	30.93 -0.94 0.00
LOWER___HUDSON 24059	32.25 1.60 0.00	33.20 1.69 0.00	23.19 1.27 0.00	28.66 1.47 0.00	33.36 1.79 0.00	32.00 1.77 0.00	32.11 1.77 0.00	32.58 1.91 0.00	34.93 2.14 0.00	39.10 2.34 0.00	51.11 3.17 0.00	39.23 2.46 0.00	37.19 2.11 0.00	36.08 2.04 0.00	31.95 1.85 0.00	30.44 1.89 0.00	60.23 3.97 0.00	54.93 3.64 0.00	48.39 3.23 0.00	62.01 4.14 0.00	39.66 2.55 0.00	35.46 2.20 0.00	34.56 2.00 0.00	33.61 1.73 0.00
LWR___OSWEGATCHIE_HYD 23850	29.73 -0.92 0.00	30.52 -0.99 0.00	21.19 -0.72 0.00	26.34 -0.84 0.00	30.61 -0.96 0.00	29.47 -0.82 -0.08	30.99 -0.65 -1.29	31.58 -0.62 -1.53	34.52 -0.70 -2.44	38.35 -0.85 -2.44	48.69 -1.14 -1.89	40.11 -0.90 -4.24	35.65 -0.81 -1.38	34.51 -0.86 -1.33	30.45 -0.78 -1.13	28.91 -0.72 -1.07	56.73 -1.28 -1.76	52.54 -1.01 -2.24	46.17 -0.83 -1.85	58.39 -1.16 -1.69	36.89 -0.85 -0.63	32.46 -0.79 0.00	31.75 -0.82 0.00	31.04 -0.84 0.00
LYONS_FALL_HYD 23570	30.69 0.04 0.00	31.48 -0.02 0.00	21.90 -0.02 0.00	27.16 -0.03 0.00	31.56 -0.01 0.00	30.39 0.10 -0.07	31.86 0.32 -1.19	32.46 0.39 -1.41	35.42 0.39 -2.25	39.43 0.42 -2.25	50.15 0.48 -1.74	40.96 0.29 -3.90	36.61 0.26 -1.27	35.47 0.20 -1.23	31.30 0.16 -1.04	29.72 0.17 -0.99	58.43 0.55 -1.62	54.04 0.67 -2.07	47.46 0.60 -1.70	60.17 0.71 -1.60	38.06 0.36 -0.58	33.51 0.26 0.00	32.72 0.16 0.00	31.97 0.10 0.00
MADISON___COUNTY_LFGE 323628	31.34 0.69 0.00	32.13 0.62 0.00	22.34 0.43 0.00	27.72 0.54 0.00	32.20 0.62 0.00	31.00 0.71 -0.08	32.54 0.88 -1.31	33.17 0.95 -1.55	36.26 1.00 -2.47	40.37 1.14 -2.47	51.25 1.40 -1.92	42.06 1.00 -4.29	37.41 0.93 -1.40	36.27 0.87 -1.35	31.99 0.75 -1.15	30.38 0.73 -1.09	59.68 1.64 -1.78	55.20 1.63 -2.28	48.48 1.44 -1.89	61.55 1.84 -1.85	38.84 1.09 -0.64	34.18 0.93 0.00	33.41 0.85 0.00	32.67 0.79 0.00
MAPLE_RIDGE_WT_1 323574	30.59 -0.06 0.00	31.45 -0.06 0.00	21.87 -0.04 0.00	27.13 -0.05 0.00	31.51 -0.06 0.00	30.16 -0.06 0.00	30.31 -0.03 0.00	30.63 -0.04 0.00	32.73 -0.05 0.00	36.72 -0.04 0.00	47.88 -0.05 0.00	36.71 -0.06 0.00	35.05 -0.04 0.00	33.97 -0.07 0.00	30.03 -0.06 0.00	28.51 -0.05 0.00	56.20 -0.06 0.00	51.23 -0.07 0.00	45.08 -0.08 0.00	57.69 -0.17 0.00	36.85 -0.26 0.00	32.93 -0.32 0.00	32.18 -0.38 0.00	31.49 -0.38 0.00
MAPLE_RIDGE_WT_2 323611	30.59 -0.06 0.00	31.45 -0.06 0.00	21.87 -0.04 0.00	27.13 -0.05 0.00	31.51 -0.06 0.00	30.16 -0.06 0.00	30.31 -0.03 0.00	30.63 -0.04 0.00	32.73 -0.05 0.00	36.72 -0.04 0.00	47.88 -0.05 0.00	36.71 -0.06 0.00	35.05 -0.04 0.00	33.97 -0.07 0.00	30.03 -0.06 0.00	28.51 -0.05 0.00	56.20 -0.06 0.00	51.23 -0.07 0.00	45.08 -0.08 0.00	57.69 -0.17 0.00	36.85 -0.26 0.00	32.93 -0.32 0.00	32.18 -0.38 0.00	31.49 -0.38 0.00
MARBLE_RIVER_WT_PWR 323696	30.12 -0.53 0.00	31.05 -0.46 0.00	21.36 -0.56 0.00	26.71 -0.48 0.00	31.07 -0.51 0.00	29.81 -0.41 0.00	29.85 -0.49 0.00	30.08 -0.60 0.00	32.08 -0.70 0.00	35.71 -1.06 0.00	46.81 -1.13 0.00	36.19 -0.58 0.00	34.61 -0.47 0.00	33.55 -0.49 0.00	29.71 -0.38 0.00	28.20 -0.35 0.00	55.41 -0.85 0.00	50.27 -1.03 0.00	44.20 -0.95 0.00	56.51 -1.35 0.00	36.07 -1.04 0.00	32.61 -0.65 0.00	32.16 -0.40 0.00	31.40 -0.48 0.00
MARSH_HILL_WT_PWR 323713	31.81 1.16 0.00	32.26 0.75 0.00	22.32 0.41 0.00	27.87 0.69 0.00	32.25 0.68 0.00	31.38 1.02 -0.13	33.87 1.33 -2.21	34.93 1.66 -2.60	38.56 1.65 -4.13	42.95 2.06 -4.12	53.40 2.27 -3.20	45.56 1.62 -7.17	38.83 1.42 -2.33	37.62 1.32 -2.25	33.10 1.10 -1.92	31.31 0.94 -1.81	61.12 1.87 -2.99	56.76 1.64 -3.82	49.79 1.50 -3.13	62.83 2.17 -2.80	39.68 1.49 -1.08	34.60 1.34 0.00	33.90 1.34 0.00	33.21 1.33 0.00
MG INDUSTRY___DRP 24185	32.22 1.57 0.00	33.19 1.68 0.00	23.14 1.23 0.00	28.67 1.48 0.00	33.33 1.76 0.00	31.94 1.72 0.00	31.98 1.64 0.00	32.48 1.80 0.00	36.22 3.43 0.00	40.57 3.81 0.00	52.87 4.94 0.00	39.97 3.20 0.00	36.97 1.88 0.00	35.88 1.84 0.00	31.73 1.64 0.00	30.16 1.60 0.00	59.53 3.27 0.00	54.24 2.94 0.00	47.67 2.51 0.00	61.07 3.21 0.00	39.17 2.06 0.00	35.07 1.82 0.00	34.28 1.72 0.00	33.40 1.53 0.00
MID___OSWEGATCHIE_HYD 23849	29.73 -0.92 0.00	30.52 -0.99 0.00	21.19 -0.72 0.00	26.34 -0.84 0.00	30.61 -0.96 0.00	29.47 -0.82 -0.08	30.99 -0.65 -1.29	31.58 -0.62 -1.53	34.52 -0.70 -2.44	38.35 -0.85 -2.44	48.69 -1.14 -1.89	40.11 -0.90 -4.24	35.65 -0.81 -1.38	34.51 -0.86 -1.33	30.45 -0.78 -1.13	28.91 -0.72 -1.07	56.73 -1.28 -1.76	52.54 -1.01 -2.24	46.17 -0.83 -1.85	58.39 -1.16 -1.69	36.89 -0.85 -0.63	32.46 -0.79 0.00	31.75 -0.82 0.00	31.04 -0.84 0.00
MID___RAQUETTE_HYD 23851	29.64 -1.01 0.00	30.48 -1.03 0.00	21.13 -0.78 0.00	26.30 -0.88 0.00	30.58 -0.99 0.00	29.36 -0.90 -0.04	30.23 -0.80 -0.69	30.67 -0.82 -0.82	33.17 -0.91 -1.30	36.91 -1.15 -1.30	47.48 -1.47 -1.01	37.94 -1.09 -2.26	34.88 -0.94 -0.73	33.76 -0.99 -0.71	29.84 -0.85 -0.60	28.31 -0.82 -0.57	55.60 -1.59 -0.94	51.15 -1.34 -1.20	45.05 -1.09 -0.98	57.28 -1.48 -0.90	36.38 -1.07 -0.34	32.28 -0.98 0.00	31.65 -0.91 0.00	30.93 -0.94 0.00

MILLIKEN___1 23584	31.65 1.00 0.00	32.39 0.87 0.00	22.52 0.61 0.00	27.97 0.79 0.00	32.45 0.88 0.00	31.39 0.98 -0.19	34.73 1.17 -3.22	35.74 1.27 -3.80	40.08 1.27 -6.03	44.29 1.50 -6.02	54.34 1.73 -4.68	48.44 1.19 -10.47	39.60 1.11 -3.40	38.38 1.05 -3.29	33.79 0.90 -2.80	32.05 0.84 -2.65	62.50 1.86 -4.37	58.73 1.85 -5.59	51.43 1.70 -4.57	64.16 2.24 -4.06	40.09 1.40 -1.57	34.47 1.21 0.00	33.68 1.12 0.00	33.00 1.12 0.00
MILLIKEN___2 23585	31.65 1.00 0.00	32.39 0.87 0.00	22.52 0.61 0.00	27.97 0.79 0.00	32.45 0.88 0.00	31.39 0.98 -0.19	34.73 1.17 -3.22	35.74 1.27 -3.80	40.08 1.27 -6.03	44.29 1.50 -6.02	54.34 1.73 -4.68	48.44 1.19 -10.47	39.60 1.11 -3.40	38.38 1.05 -3.29	33.79 0.90 -2.80	32.05 0.84 -2.65	62.50 1.86 -4.37	58.73 1.85 -5.59	51.43 1.70 -4.57	64.16 2.24 -4.06	40.09 1.40 -1.57	34.47 1.21 0.00	33.68 1.12 0.00	33.00 1.12 0.00
MILLIKEN___DIESEL 23629	31.65 1.00 0.00	32.39 0.87 0.00	22.52 0.61 0.00	27.97 0.79 0.00	32.45 0.88 0.00	31.39 0.98 -0.19	34.73 1.17 -3.22	35.74 1.27 -3.80	40.08 1.27 -6.03	44.29 1.50 -6.02	54.34 1.73 -4.68	48.44 1.19 -10.47	39.60 1.11 -3.40	38.38 1.05 -3.29	33.79 0.90 -2.80	32.05 0.84 -2.65	62.50 1.86 -4.37	58.73 1.85 -5.59	51.43 1.70 -4.57	64.16 2.24 -4.06	40.09 1.40 -1.57	34.47 1.21 0.00	33.68 1.12 0.00	33.00 1.12 0.00
MILLSEAT___LFGE 323607	30.07 -0.58 0.00	30.56 -0.95 0.00	21.07 -0.84 0.00	26.24 -0.94 0.00	30.35 -1.22 0.00	29.59 -0.73 -0.10	31.48 -0.53 -1.66	32.52 -0.12 -1.96	35.75 -0.15 -3.12	40.05 0.17 -3.12	50.19 -0.17 -2.42	42.00 -0.19 -5.42	36.48 -0.36 -1.76	35.31 -0.44 -1.70	31.09 -0.45 -1.45	29.42 -0.51 -1.37	57.21 -1.30 -2.26	52.81 -1.37 -2.88	46.33 -1.18 -2.36	58.83 -1.15 -2.12	37.34 -0.58 -0.81	32.79 -0.47 0.00	32.07 -0.49 0.00	31.60 -0.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.11 2.46 0.00	34.08 2.57 0.00	23.64 1.73 0.00	29.27 2.09 0.00	34.05 2.48 0.00	32.64 2.43 0.00	32.84 2.50 0.00	33.27 2.60 0.00	35.59 2.81 0.00	39.93 3.17 0.00	52.12 4.19 0.00	40.10 3.33 0.00	38.19 3.11 0.00	37.14 3.10 0.00	32.87 2.78 0.00	31.21 2.65 0.00	61.23 4.97 0.00	55.83 4.53 0.00	48.91 3.75 0.00	62.59 4.73 0.00	40.22 3.10 0.00	36.11 2.85 0.00	35.30 2.74 0.00	34.28 2.40 0.00
MODEL_CITY_ENERGY 24167	29.10 -1.56 0.00	29.57 -1.94 0.00	20.37 -1.54 0.00	25.38 -1.81 0.00	29.31 -2.26 0.00	28.55 -1.77 -0.10	30.34 -1.68 -1.67	31.35 -1.30 -1.97	34.51 -1.40 -3.13	38.69 -1.20 -3.13	48.43 -1.94 -2.43	40.69 -1.53 -5.44	35.21 -1.64 -1.77	34.09 -1.66 -1.71	30.03 -1.52 -1.46	28.41 -1.53 -1.38	55.04 -3.49 -2.27	50.69 -3.50 -2.90	44.46 -3.07 -2.37	56.49 -3.50 -2.12	35.89 -2.04 -0.82	31.56 -1.69 0.00	30.94 -1.63 0.00	30.58 -1.30 0.00
MODERN_LFGE___ 323580	29.10 -1.56 0.00	29.57 -1.94 0.00	20.37 -1.54 0.00	25.38 -1.81 0.00	29.31 -2.26 0.00	28.55 -1.77 -0.10	30.34 -1.68 -1.67	31.35 -1.30 -1.97	34.51 -1.40 -3.13	38.69 -1.20 -3.13	48.43 -1.94 -2.43	40.69 -1.53 -5.44	35.21 -1.64 -1.77	34.09 -1.66 -1.71	30.03 -1.52 -1.46	28.41 -1.53 -1.38	55.04 -3.49 -2.27	50.69 -3.50 -2.90	44.46 -3.07 -2.37	56.49 -3.50 -2.12	35.89 -2.04 -0.82	31.56 -1.69 0.00	30.94 -1.63 0.00	30.58 -1.30 0.00
MOHAWK_PAPER___DRP 24187	32.43 1.77 0.00	33.37 1.86 0.00	23.28 1.37 0.00	28.81 1.63 0.00	33.52 1.95 0.00	32.15 1.93 0.00	32.24 1.90 0.00	32.66 1.99 0.00	34.95 2.17 0.00	39.18 2.41 0.00	51.17 3.23 0.00	39.30 2.53 0.00	37.33 2.25 0.00	36.23 2.19 0.00	32.04 1.95 0.00	30.47 1.91 0.00	60.24 3.99 0.00	54.95 3.65 0.00	48.35 3.20 0.00	61.94 4.08 0.00	39.66 2.55 0.00	35.48 2.22 0.00	34.61 2.05 0.00	33.67 1.80 0.00
MONGAUP___HYD 23641	32.72 2.07 0.00	33.66 2.15 0.00	23.38 1.47 0.00	28.95 1.76 0.00	33.65 2.08 0.00	32.28 2.06 0.00	32.46 2.12 0.00	32.95 2.20 -0.08	36.04 2.38 -0.88	40.32 2.68 -0.87	52.15 3.53 -0.68	41.04 2.74 -1.52	38.14 2.56 -0.49	37.10 2.58 -0.48	32.82 2.32 -0.41	31.13 2.22 -0.35	60.48 4.23 0.00	55.17 3.87 0.00	48.40 3.25 0.00	61.96 4.10 0.00	39.78 2.67 0.00	35.68 2.43 0.00	34.87 2.31 0.00	33.91 2.04 0.00
MONTAUK___DIESEL 23721	35.21 4.56 0.01	36.69 5.18 0.00	25.21 3.29 0.00	31.42 4.24 0.00	36.66 5.09 0.00	35.05 4.84 0.00	34.85 4.51 0.00	35.36 4.69 0.00	38.02 5.24 0.00	42.71 5.95 0.00	55.74 7.81 0.00	43.18 6.42 0.01	40.93 5.86 0.01	38.86 4.83 0.01	34.56 4.47 0.00	32.84 4.28 0.00	65.86 9.60 0.00	60.75 9.43 -0.02	52.28 7.13 0.00	67.55 9.69 0.00	42.99 5.88 0.01	38.09 5.29 0.46	37.48 5.08 0.16	34.68 3.68 0.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.41 2.76 0.00	34.38 2.87 0.00	23.84 1.93 0.00	29.50 2.32 0.00	34.32 2.75 0.00	32.90 2.68 0.00	33.12 2.78 0.00	33.55 2.88 0.00	35.90 3.11 0.00	40.26 3.50 0.00	52.54 4.60 0.00	40.43 3.66 0.00	38.54 3.46 0.00	37.50 3.46 0.00	33.19 3.09 0.00	31.51 2.95 0.00	61.71 5.45 0.00	56.21 4.91 0.00	49.22 4.07 0.00	62.97 5.11 0.00	40.49 3.38 0.00	36.37 3.12 0.00	35.60 3.03 0.00	34.60 2.72 0.00
MUNSVILLE_WIND_PWR 323609	33.32 2.67 0.00	34.01 2.50 0.00	23.65 1.74 0.00	29.47 2.29 0.00	34.22 2.65 0.00	33.27 2.91 -0.14	36.18 3.49 -2.35	37.19 3.77 -2.75	40.76 3.83 -4.15	45.31 4.38 -4.17	56.54 5.37 -3.24	47.93 3.91 -7.25	41.10 3.67 -2.36	39.81 3.50 -2.28	35.05 3.02 -1.93	33.19 2.82 -1.82	65.44 5.98 -3.19	61.12 5.74 -4.08	53.64 5.15 -3.34	67.41 6.58 -2.97	42.39 4.13 -1.15	36.70 3.44 0.00	35.67 3.10 0.00	34.77 2.90 0.00
N SALMON___HYD 24042	30.32 -0.33 0.00	31.20 -0.30 0.00	21.50 -0.41 0.00	26.88 -0.31 0.00	31.25 -0.32 0.00	30.01 -0.21 0.00	30.17 -0.17 0.00	30.47 -0.20 0.00	32.54 -0.24 0.00	36.26 -0.50 0.00	47.42 -0.51 0.00	36.57 -0.20 0.00	34.97 -0.11 0.00	33.87 -0.17 0.00	29.97 -0.12 0.00	28.44 -0.12 0.00	55.94 -0.32 0.00	50.89 -0.41 0.00	44.83 -0.32 0.00	57.32 -0.54 0.00	36.61 -0.50 0.00	32.96 -0.30 0.00	32.44 -0.12 0.00	31.65 -0.22 0.00
N.E_GEN_SANDY PD 24062	32.58 1.93 0.00	33.56 2.04 0.00	23.41 1.47 -0.03	28.90 1.74 0.02	33.66 2.09 0.00	32.46 2.01 -0.23	30.95 1.96 1.36	32.77 2.11 0.00	35.09 2.31 0.00	39.34 2.57 0.00	47.56 3.45 3.83	39.51 2.74 0.00	37.51 2.43 0.00	36.40 2.36 0.00	31.72 2.09 0.47	30.62 2.06 0.00	62.36 4.13 -1.97	53.86 3.73 1.17	48.42 3.26 0.00	62.03 4.17 0.00	38.63 2.62 1.10	37.03 2.33 -1.44	33.60 2.16 1.12	33.96 1.86 -0.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.13 2.48 0.00	34.09 2.59 0.00	23.65 1.74 0.00	29.28 2.09 0.00	34.04 2.47 0.00	32.64 2.42 0.00	32.84 2.50 0.00	33.26 2.59 0.00	35.57 2.78 0.00	39.93 3.17 0.00	52.14 4.20 0.00	40.11 3.33 0.00	38.21 3.14 0.00	37.15 3.11 0.00	32.89 2.79 0.00	31.21 2.66 0.00	61.23 4.97 0.00	55.83 4.53 0.00	48.92 3.77 0.00	62.62 4.76 0.00	40.23 3.12 0.00	36.12 2.87 0.00	35.32 2.76 0.00	34.30 2.42 0.00

NARROWS_GT1_1 24228	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_2 24229	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_3 24230	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_4 24231	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_5 24232	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_6 24233	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_7 24234	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT1_8 24235	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_1 24236	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_2 24237	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_3 24238	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_4 24239	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_5 24240	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_6 24241	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NARROWS_GT2_7 24242	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00



NARROWS_GT2_8 24243	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.20 2.55 0.00	34.15 2.64 0.00	23.73 1.81 0.00	29.40 2.21 0.00	34.19 2.62 0.00	32.86 2.64 0.00	33.10 2.76 0.00	33.56 2.89 0.00	35.91 3.13 0.00	40.23 3.47 0.00	52.39 4.46 0.00	40.25 3.48 0.00	38.31 3.23 0.00	37.20 3.16 0.00	32.91 2.82 0.00	31.29 2.73 0.00	61.82 5.56 0.00	56.51 5.21 0.00	49.63 4.48 0.00	63.56 5.70 0.00	40.75 3.64 0.00	36.45 3.19 0.00	35.51 2.95 0.00	34.49 2.61 0.00
NEG CAPITAL___MECHNVIL 23645	32.58 1.93 0.00	33.52 2.01 0.00	23.40 1.49 0.00	28.95 1.77 0.00	33.72 2.15 0.00	32.40 2.19 0.00	32.62 2.28 0.00	33.06 2.40 0.00	35.49 2.70 0.00	39.71 2.95 0.00	51.96 4.02 0.00	39.85 3.08 0.00	37.78 2.70 0.00	36.67 2.62 0.00	32.43 2.34 0.00	30.90 2.34 0.00	61.22 4.96 0.00	55.94 4.64 0.00	49.28 4.13 0.00	63.11 5.25 0.00	40.35 3.24 0.00	36.02 2.76 0.00	35.04 2.48 0.00	34.07 2.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.97 -0.68 0.00	30.61 -0.90 0.00	21.21 -0.70 0.00	26.37 -0.82 0.00	30.57 -1.00 0.00	29.64 -0.71 0.00	32.14 -0.48 -2.28	33.08 -0.29 -2.69	36.72 -0.35 -4.29	40.85 -0.20 -4.28	50.78 -0.48 -3.33	43.75 -0.48 -7.45	36.96 -0.54 -2.42	35.81 -0.58 -2.34	31.55 -0.54 -1.99	29.88 -0.56 -1.88	58.21 -1.15 -3.10	54.24 -1.02 -3.96	47.59 -0.81 -3.24	59.88 -0.89 -2.91	37.68 -0.55 -1.12	32.72 -0.54 0.00	31.97 -0.60 0.00	31.40 -0.47 0.00
NEG CENTRAL___DRP 24199	30.95 0.30 0.00	31.60 0.09 0.00	22.06 0.14 0.00	27.48 0.29 0.00	31.82 0.25 0.00	30.80 0.40 -0.19	34.02 0.53 -3.15	34.98 0.59 -3.72	39.22 0.50 -5.93	43.35 0.66 -5.92	53.14 0.61 -4.60	47.44 0.37 -10.29	38.69 0.27 -3.35	37.49 0.22 -3.24	33.03 0.18 -2.75	31.34 0.17 -2.60	60.91 0.38 -4.27	57.19 0.42 -5.46	50.08 0.45 -4.48	62.55 0.66 -4.02	39.07 0.42 -1.54	33.59 0.33 0.00	32.83 0.27 0.00	32.24 0.36 0.00
NEG CENTRAL___INDECK 23768	31.68 1.03 0.00	32.20 0.69 0.00	22.24 0.32 0.00	27.61 0.42 0.00	31.83 0.26 0.00	30.51 0.18 -0.11	32.58 0.31 -1.93	33.21 0.26 -2.28	36.27 -0.14 -3.62	39.51 -0.87 -3.62	49.30 -1.44 -2.81	41.93 -1.14 -6.29	35.88 -1.25 -2.04	34.80 -1.22 -1.98	30.64 -1.13 -1.68	29.01 -1.14 -1.59	56.47 -2.41 -2.62	52.59 -2.06 -3.35	46.19 -1.71 -2.75	59.20 -1.12 -2.46	38.45 0.40 -0.94	33.72 0.46 0.00	33.56 1.00 0.00	33.02 1.15 0.00
NEG CENTRAL___SENECA 23627	31.11 0.45 0.00	31.66 0.15 0.00	22.14 0.23 0.00	27.56 0.38 0.00	31.89 0.32 0.00	30.86 0.50 -0.14	33.52 0.73 -2.45	34.43 0.86 -2.89	38.17 0.78 -4.60	42.35 0.99 -4.60	52.48 0.98 -3.57	45.42 0.66 -7.99	38.18 0.50 -2.60	36.98 0.43 -2.51	32.61 0.38 -2.14	30.94 0.36 -2.02	60.28 0.70 -3.32	56.28 0.74 -4.25	49.34 0.71 -3.48	62.00 1.02 -3.12	38.95 0.64 -1.20	33.77 0.51 0.00	32.98 0.42 0.00	32.38 0.50 0.00
NEG CENTRAL___STATE_STREET 24147	31.32 0.66 0.00	32.04 0.53 0.00	22.31 0.39 0.00	27.70 0.51 0.00	32.13 0.56 0.00	31.12 0.68 -0.22	34.97 0.86 -3.77	36.03 0.91 -4.45	40.72 0.85 -7.09	44.86 1.02 -7.08	54.56 1.13 -5.50	49.83 0.76 -12.30	39.77 0.69 -4.00	38.54 0.63 -3.87	33.91 0.53 -3.29	32.15 0.49 -3.11	62.44 1.07 -5.11	58.93 1.11 -6.53	51.65 1.15 -5.35	64.24 1.57 -4.80	39.94 0.99 -1.84	34.08 0.83 0.00	33.30 0.74 0.00	32.66 0.79 0.00
NEG MILLWOOD___DRP 24198	33.47 2.82 0.00	34.43 2.92 0.00	23.90 1.99 0.00	29.61 2.42 0.00	34.44 2.87 0.00	33.07 2.85 0.00	33.34 3.00 0.00	33.80 3.12 0.00	36.15 3.36 0.00	40.54 3.78 0.00	52.89 4.95 0.00	40.62 3.85 0.00	38.67 3.59 0.00	37.58 3.54 0.00	33.26 3.17 0.00	31.59 3.04 0.00	62.11 5.85 0.00	56.71 5.41 0.00	49.72 4.57 0.00	63.60 5.74 0.00	40.85 3.74 0.00	36.62 3.37 0.00	35.76 3.20 0.00	34.70 2.83 0.00
NEG NORTH_FLCN_SEA 23793	30.38 -0.27 0.00	31.33 -0.18 0.00	21.54 -0.37 0.00	26.94 -0.25 0.00	31.34 -0.24 0.00	30.06 -0.16 0.00	29.99 -0.35 0.00	30.20 -0.47 0.00	32.22 -0.57 0.00	35.80 -0.96 0.00	46.99 -0.94 0.00	36.39 -0.38 0.00	34.79 -0.29 0.00	33.76 -0.28 0.00	29.90 -0.19 0.00	28.39 -0.17 0.00	55.81 -0.45 0.00	50.61 -0.69 0.00	44.52 -0.63 0.00	56.91 -0.96 0.00	36.30 -0.81 0.00	32.98 -0.28 0.00	32.59 0.03 0.00	31.80 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	30.10 -0.55 0.00	31.01 -0.50 0.00	21.34 -0.57 0.00	26.69 -0.49 0.00	31.05 -0.52 0.00	29.78 -0.43 0.00	29.87 -0.47 0.00	30.09 -0.58 0.00	32.11 -0.68 0.00	35.74 -1.03 0.00	46.84 -1.10 0.00	36.19 -0.59 0.00	34.61 -0.48 0.00	33.55 -0.50 0.00	29.70 -0.39 0.00	28.18 -0.37 0.00	55.38 -0.88 0.00	50.25 -1.05 0.00	44.21 -0.95 0.00	56.53 -1.33 0.00	36.09 -1.02 0.00	32.58 -0.67 0.00	32.12 -0.44 0.00	31.37 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	30.39 -0.27 0.00	31.33 -0.18 0.00	21.56 -0.36 0.00	26.94 -0.24 0.00	31.35 -0.23 0.00	30.09 -0.13 0.00	30.12 -0.22 0.00	30.36 -0.31 0.00	32.37 -0.41 0.00	35.98 -0.78 0.00	47.20 -0.74 0.00	36.52 -0.25 0.00	34.91 -0.18 0.00	33.85 -0.19 0.00	29.97 -0.12 0.00	28.45 -0.11 0.00	55.98 -0.28 0.00	50.81 -0.49 0.00	44.72 -0.43 0.00	57.16 -0.70 0.00	36.47 -0.64 0.00	33.03 -0.23 0.00	32.60 0.04 0.00	31.81 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	30.39 -0.27 0.00	31.33 -0.18 0.00	21.56 -0.36 0.00	26.94 -0.24 0.00	31.35 -0.23 0.00	30.09 -0.13 0.00	30.12 -0.22 0.00	30.36 -0.31 0.00	32.37 -0.41 0.00	35.98 -0.78 0.00	47.20 -0.74 0.00	36.52 -0.25 0.00	34.91 -0.18 0.00	33.85 -0.19 0.00	29.97 -0.12 0.00	28.45 -0.11 0.00	55.98 -0.28 0.00	50.81 -0.49 0.00	44.72 -0.43 0.00	57.16 -0.70 0.00	36.47 -0.64 0.00	33.03 -0.23 0.00	32.60 0.04 0.00	31.81 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	30.39 -0.27 0.00	31.33 -0.18 0.00	21.56 -0.36 0.00	26.94 -0.24 0.00	31.35 -0.23 0.00	30.09 -0.13 0.00	30.12 -0.22 0.00	30.36 -0.31 0.00	32.37 -0.41 0.00	35.98 -0.78 0.00	47.20 -0.74 0.00	36.52 -0.25 0.00	34.91 -0.18 0.00	33.85 -0.19 0.00	29.97 -0.12 0.00	28.45 -0.11 0.00	55.98 -0.28 0.00	50.81 -0.49 0.00	44.72 -0.43 0.00	57.16 -0.70 0.00	36.47 -0.64 0.00	33.03 -0.23 0.00	32.60 0.04 0.00	31.81 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	29.50 -1.15 0.00	29.98 -1.53 0.00	20.66 -1.26 0.00	25.73 -1.45 0.00	29.72 -1.85 0.00	28.96 -1.36 -0.10	30.78 -1.23 -1.67	31.80 -0.84 -1.97	34.99 -0.93 -3.13	39.23 -0.66 -3.13	49.12 -1.25 -2.43	41.21 -1.01 -5.44	35.71 -1.14 -1.77	34.58 -1.18 -1.71	30.45 -1.10 -1.46	28.81 -1.13 -1.38	55.94 -2.58 -2.27	51.55 -2.64 -2.90	45.21 -2.32 -2.37	57.43 -2.56 -2.13	36.46 -1.46 -0.82	32.06 -1.19 0.00	31.41 -1.15 0.00	31.01 -0.86 0.00

NEG WEST___LANCASTR 23811	31.35 0.70 0.00	31.62 0.11 0.00	21.92 0.01 0.00	27.25 0.07 0.00	31.52 -0.05 0.00	30.78 0.45 -0.10	32.74 0.63 -1.77	33.89 1.13 -2.09	37.17 1.07 -3.32	41.77 1.70 -3.31	52.06 1.56 -2.57	43.57 1.04 -5.76	37.91 0.96 -1.87	36.74 0.89 -1.81	32.30 0.67 -1.54	30.50 0.49 -1.46	59.65 0.99 -2.40	54.96 0.59 -3.07	48.25 0.59 -2.51	61.04 0.93 -2.25	38.63 0.65 -0.87	33.91 0.66 0.00	33.24 0.67 0.00	32.63 0.75 0.00
NEG_PENN_ALLEGHNY 23528	31.75 1.10 0.00	32.46 0.95 0.00	22.58 0.67 0.00	28.01 0.82 0.00	32.50 0.93 0.00	31.44 1.08 -0.14	33.88 1.18 -2.36	34.75 1.29 -2.79	38.48 1.29 -4.40	42.77 1.61 -4.40	53.19 1.84 -3.42	45.75 1.32 -7.65	38.84 1.27 -2.49	37.66 1.22 -2.41	33.19 1.05 -2.04	31.45 0.96 -1.94	61.53 2.06 -3.21	57.22 1.82 -4.10	50.09 1.58 -3.36	62.87 2.01 -3.00	39.55 1.28 -1.15	34.40 1.14 0.00	33.66 1.10 0.00	32.96 1.08 0.00
NEG___GEN_MONROE 24207	30.63 -0.03 0.00	31.19 -0.32 0.00	21.59 -0.32 0.00	26.81 -0.38 0.00	31.04 -0.53 0.00	30.16 -0.16 -0.10	32.18 0.20 -1.64	33.20 0.59 -1.93	36.47 0.61 -3.08	40.69 0.85 -3.08	51.17 0.85 -2.39	42.68 0.57 -5.35	37.23 0.41 -1.74	36.02 0.30 -1.68	31.72 0.20 -1.43	30.05 0.14 -1.35	58.68 0.20 -2.22	54.22 0.07 -2.85	47.55 0.07 -2.33	60.31 0.36 -2.09	38.24 0.32 -0.80	33.51 0.25 0.00	32.75 0.18 0.00	32.14 0.26 0.00
NEPA___ENERGY 23901	31.00 0.34 0.00	31.27 -0.24 0.00	21.71 -0.20 0.00	27.00 -0.19 0.00	31.23 -0.34 0.00	30.45 0.11 -0.11	32.44 0.21 -1.89	33.55 0.65 -2.23	36.85 0.51 -3.55	41.36 1.06 -3.54	51.39 0.70 -2.75	43.33 0.40 -6.16	37.49 0.40 -2.00	36.36 0.38 -1.94	31.96 0.22 -1.65	30.18 0.07 -1.56	59.08 0.25 -2.57	54.44 -0.14 -3.28	47.77 -0.07 -2.69	60.25 -0.02 -2.41	38.05 0.01 -0.92	33.35 0.09 0.00	32.73 0.16 0.00	32.13 0.26 0.00
NEVERSINK___HYD 23608	32.22 1.57 0.00	33.16 1.65 0.00	22.98 1.07 0.00	28.47 1.28 0.00	33.12 1.55 0.00	31.79 1.57 0.00	32.01 1.67 0.00	32.48 1.81 0.00	34.73 1.94 0.00	38.99 2.22 0.00	50.91 2.98 0.00	39.14 2.37 0.00	37.27 2.19 0.00	36.23 2.19 0.00	32.07 1.98 0.00	30.42 1.86 0.00	59.69 3.43 0.00	54.50 3.20 0.00	47.79 2.64 0.00	61.17 3.31 0.00	39.31 2.20 0.00	35.28 2.02 0.00	34.44 1.88 0.00	33.40 1.53 0.00
NEWTON___FALLS_HYD 23847	29.73 -0.92 0.00	30.52 -0.99 0.00	21.19 -0.72 0.00	26.34 -0.84 0.00	30.61 -0.96 0.00	29.47 -0.82 -0.08	30.99 -0.65 -1.29	31.58 -0.62 -1.53	34.52 -0.70 -2.44	38.35 -0.85 -2.44	48.69 -1.14 -1.89	40.11 -0.90 -4.24	35.65 -0.81 -1.38	34.51 -0.86 -1.33	30.45 -0.78 -1.13	28.91 -0.72 -1.07	56.73 -1.28 -1.76	52.54 -1.01 -2.24	46.17 -0.83 -1.85	58.39 -1.16 -1.69	36.89 -0.85 -0.63	32.46 -0.79 0.00	31.75 -0.82 0.00	31.04 -0.84 0.00
NIAGARA_115E_LBMP 323715	28.89 -1.76 0.00	29.38 -2.13 0.00	20.22 -1.69 0.00	25.21 -1.97 0.00	29.11 -2.46 0.00	28.35 -1.96 -0.10	30.11 -1.90 -1.67	31.13 -1.52 -1.97	34.28 -1.64 -3.13	38.43 -1.46 -3.13	48.09 -2.28 -2.43	40.43 -1.78 -5.44	34.96 -1.89 -1.77	33.85 -1.90 -1.71	29.82 -1.73 -1.46	28.21 -1.73 -1.38	54.60 -3.93 -2.27	50.28 -3.92 -2.90	44.09 -3.44 -2.37	56.04 -3.94 -2.13	35.61 -2.32 -0.82	31.31 -1.95 0.00	30.70 -1.86 0.00	30.37 -1.51 0.00
NIAGARA_115W_LBMP 323714	28.93 -1.72 0.00	29.39 -2.12 0.00	20.24 -1.67 0.00	25.22 -1.96 0.00	29.12 -2.45 0.00	28.34 -1.97 -0.10	30.12 -1.88 -1.66	31.10 -1.52 -1.96	34.22 -1.67 -3.11	38.36 -1.50 -3.10	48.02 -2.32 -2.41	40.36 -1.81 -5.40	34.93 -1.90 -1.75	33.82 -1.92 -1.70	29.79 -1.74 -1.44	28.21 -1.72 -1.36	54.88 -3.63 -2.25	50.54 -3.64 -2.87	44.30 -3.21 -2.35	56.31 -3.66 -2.11	35.74 -2.18 -0.81	31.42 -1.83 0.00	30.84 -1.73 0.00	30.46 -1.41 0.00
NIAGARA_230_LBMP 323716	29.18 -1.47 0.00	29.66 -1.85 0.00	20.44 -1.47 0.00	25.45 -1.73 0.00	29.40 -2.17 0.00	28.61 -1.71 -0.10	30.36 -1.62 -1.64	31.37 -1.24 -1.93	34.48 -1.37 -3.07	38.66 -1.17 -3.07	48.42 -1.90 -2.38	40.62 -1.49 -5.33	35.23 -1.59 -1.73	34.11 -1.61 -1.68	30.05 -1.47 -1.42	28.44 -1.47 -1.35	55.34 -3.14 -2.22	50.94 -3.20 -2.84	44.66 -2.82 -2.33	56.76 -3.18 -2.08	36.03 -1.88 -0.80	31.69 -1.57 0.00	31.07 -1.49 0.00	30.68 -1.20 0.00
NIAGARA____ 23760	29.06 -1.59 0.00	29.53 -1.98 0.00	20.36 -1.56 0.00	25.34 -1.84 0.00	29.26 -2.31 0.00	28.49 -1.83 -0.10	30.25 -1.74 -1.65	31.25 -1.37 -1.95	34.38 -1.50 -3.09	38.55 -1.31 -3.09	48.26 -2.07 -2.40	40.53 -1.62 -5.37	35.11 -1.72 -1.75	33.99 -1.74 -1.69	29.95 -1.58 -1.43	28.34 -1.58 -1.36	55.03 -3.47 -2.24	50.66 -3.51 -2.86	44.42 -3.08 -2.35	56.47 -3.50 -2.10	35.85 -2.07 -0.81	31.52 -1.74 0.00	30.91 -1.65 0.00	30.52 -1.35 0.00
NINE_MILE_1 23575	29.94 -0.71 0.00	30.73 -0.78 0.00	21.35 -0.56 0.00	26.50 -0.68 0.00	30.74 -0.84 0.00	28.03 -0.85 1.34	6.84 -0.82 22.69	3.09 -0.78 26.80	-10.95 -0.86 42.87	-6.95 -0.91 42.80	13.43 -1.26 33.25	-38.70 -1.06 74.42	9.90 -0.99 24.19	9.70 -0.97 23.38	9.33 -0.87 19.89	8.89 -0.83 18.84	23.90 -1.58 30.78	10.54 -1.43 39.33	11.63 -1.25 32.27	27.12 -1.58 29.16	25.02 -1.00 11.09	32.36 -0.89 0.00	31.72 -0.85 0.00	31.23 -0.64 0.00
NINE_MILE_2 23744	29.94 -0.71 0.00	30.73 -0.78 0.00	21.35 -0.56 0.00	26.51 -0.68 0.00	30.74 -0.84 0.00	28.01 -0.85 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.69	9.49 -0.99 24.60	9.30 -0.97 23.78	8.99 -0.87 20.23	8.58 -0.83 19.16	23.38 -1.58 31.30	9.87 -1.43 40.00	11.09 -1.25 32.82	26.63 -1.58 29.66	24.84 -1.00 11.27	32.37 -0.89 0.00	31.72 -0.85 0.00	31.23 -0.64 0.00
NM_CAPITAL___DRP 24208	32.38 1.73 0.00	33.34 1.83 0.00	23.27 1.36 0.00	28.78 1.60 0.00	33.49 1.92 0.00	32.10 1.88 0.00	32.16 1.82 0.00	32.56 1.89 0.00	34.84 2.05 0.00	39.05 2.29 0.00	51.00 3.06 0.00	39.19 2.42 0.00	37.24 2.16 0.00	36.14 2.10 0.00	31.96 1.87 0.00	30.40 1.84 0.00	60.06 3.80 0.00	54.73 3.44 0.00	48.13 2.98 0.00	61.66 3.80 0.00	39.51 2.40 0.00	35.35 2.10 0.00	34.51 1.95 0.00	33.59 1.71 0.00
NM_CENTRAL___DRP 24181	30.77 0.12 0.00	31.53 0.02 0.00	21.92 0.01 0.00	27.20 0.01 0.00	31.54 -0.03 0.00	30.39 0.00 -0.17	33.32 0.05 -2.93	34.21 0.07 -3.46	38.37 0.06 -5.53	42.43 0.15 -5.52	52.31 0.09 -4.29	46.36 -0.01 -9.59	38.19 -0.01 -3.12	37.03 -0.03 -3.02	32.60 -0.05 -2.56	30.93 -0.05 -2.43	60.23 -0.01 -3.98	56.41 0.03 -5.08	49.34 0.01 -4.17	61.65 0.01 -3.77	38.55 0.01 -1.43	33.33 0.07 0.00	32.68 0.11 0.00	32.10 0.22 0.00
NM_FRONTIER___DRP 24179	28.93 -1.72 0.00	29.39 -2.12 0.00	20.24 -1.67 0.00	25.22 -1.96 0.00	29.12 -2.45 0.00	28.34 -1.97 -0.10	30.12 -1.88 -1.66	31.10 -1.52 -1.96	34.22 -1.67 -3.11	38.36 -1.50 -3.10	48.02 -2.32 -2.41	40.36 -1.81 -5.40	34.93 -1.90 -1.75	33.82 -1.92 -1.70	29.79 -1.74 -1.44	28.21 -1.72 -1.36	54.88 -3.63 -2.25	50.54 -3.64 -2.87	44.30 -3.21 -2.35	56.31 -3.66 -2.11	35.74 -2.18 -0.81	31.42 -1.83 0.00	30.84 -1.73 0.00	30.46 -1.41 0.00

NM_ST_REGIS___HYD 24053	29.81 -0.84 0.00	30.66 -0.85 0.00	21.23 -0.68 0.00	26.44 -0.74 0.00	30.75 -0.83 0.00	29.53 -0.73 -0.04	30.32 -0.65 -0.63	30.75 -0.66 -0.74	33.22 -0.75 -1.18	36.96 -0.99 -1.18	47.62 -1.23 -0.92	37.97 -0.86 -2.06	35.02 -0.73 -0.67	33.91 -0.78 -0.65	29.97 -0.67 -0.55	28.44 -0.64 -0.52	55.85 -1.25 -0.85	51.27 -1.12 -1.09	45.15 -0.89 -0.90	57.43 -1.25 -0.82	36.49 -0.93 -0.31	32.45 -0.81 0.00	31.85 -0.71 0.00	31.12 -0.76 0.00
NORTHPORT___1 23551	33.20 2.55 0.01	34.34 2.83 0.00	23.66 1.75 0.00	29.48 2.30 0.00	34.46 2.89 0.00	32.82 2.60 0.00	32.69 2.35 0.00	33.01 2.34 0.00	35.43 2.64 0.00	39.74 2.98 0.00	51.90 3.97 0.00	40.36 3.60 0.01	38.36 3.29 0.01	37.24 3.21 0.01	33.16 3.06 0.00	31.42 2.86 0.00	61.84 5.58 0.00	56.91 5.60 -0.02	49.28 4.12 0.00	63.48 5.62 0.00	40.75 3.64 0.01	36.44 3.68 0.49	35.92 3.54 0.18	33.53 2.59 0.94
NORTHPORT___2 23552	33.20 2.55 0.01	34.34 2.83 0.00	23.66 1.75 0.00	29.48 2.30 0.00	34.46 2.89 0.00	32.82 2.60 0.00	32.69 2.35 0.00	33.01 2.34 0.00	35.43 2.64 0.00	39.74 2.98 0.00	51.90 3.97 0.00	40.36 3.60 0.01	38.36 3.29 0.01	37.24 3.21 0.01	33.16 3.06 0.00	31.42 2.86 0.00	61.84 5.58 0.00	56.91 5.60 -0.02	49.28 4.12 0.00	63.48 5.62 0.00	40.75 3.64 0.01	36.44 3.68 0.49	35.92 3.54 0.18	33.53 2.59 0.94
NORTHPORT___3 23553	33.17 2.52 0.01	34.29 2.79 0.00	23.62 1.71 0.00	29.44 2.26 0.00	34.42 2.85 0.00	32.79 2.57 0.00	32.69 2.35 0.00	32.92 2.25 0.00	35.36 2.57 0.00	39.62 2.86 0.00	51.79 3.86 0.00	40.32 3.55 0.01	38.33 3.26 0.01	37.26 3.22 0.01	33.15 3.06 0.00	31.38 2.82 0.00	61.53 5.27 0.00	56.73 5.41 -0.02	49.10 3.94 0.00	63.22 5.36 0.00	40.66 3.56 0.01	36.44 3.67 0.49	35.87 3.49 0.18	33.57 2.62 0.93
NORTHPORT___4 23650	33.17 2.52 0.01	34.29 2.79 0.00	23.62 1.71 0.00	29.44 2.26 0.00	34.42 2.85 0.00	32.79 2.57 0.00	32.69 2.35 0.00	32.92 2.25 0.00	35.36 2.57 0.00	39.62 2.86 0.00	51.79 3.86 0.00	40.32 3.55 0.01	38.33 3.26 0.01	37.26 3.22 0.01	33.15 3.06 0.00	31.38 2.82 0.00	61.53 5.27 0.00	56.73 5.41 -0.02	49.10 3.94 0.00	63.22 5.36 0.00	40.66 3.56 0.01	36.44 3.67 0.49	35.87 3.49 0.18	33.57 2.62 0.93
NORTHPORT___IC 23718	33.20 2.55 0.01	34.34 2.83 0.00	23.66 1.75 0.00	29.48 2.30 0.00	34.46 2.89 0.00	32.82 2.60 0.00	32.69 2.35 0.00	33.01 2.34 0.00	35.43 2.64 0.00	39.74 2.98 0.00	51.90 3.97 0.00	40.36 3.60 0.01	38.36 3.29 0.01	37.24 3.21 0.01	33.16 3.06 0.00	31.42 2.86 0.00	61.84 5.58 0.00	56.91 5.60 -0.02	49.28 4.12 0.00	63.48 5.62 0.00	40.75 3.64 0.01	36.44 3.68 0.49	35.92 3.54 0.18	33.53 2.59 0.94
NPX_GEN_1385_PROXY 323591	33.19 2.54 0.01	34.13 2.62 0.00	23.52 1.61 0.00	29.30 2.12 0.00	34.25 2.68 0.00	32.61 2.40 0.00	32.38 2.04 0.00	33.01 2.34 0.00	35.43 2.64 0.00	39.73 2.97 0.00	51.71 3.78 0.00	40.22 3.45 0.01	38.07 3.00 0.01	36.65 2.61 0.01	32.96 2.87 0.00	31.20 2.64 0.00	61.62 5.36 0.00	56.59 5.28 -0.02	49.11 3.95 0.00	63.44 5.58 0.00	40.61 3.50 0.01	36.32 3.56 0.49	35.79 3.41 0.18	33.29 2.35 0.94
NPX_GEN_CSC 323557	33.08 2.43 0.01	34.66 3.15 0.00	23.86 1.95 0.00	29.74 2.56 0.00	34.62 3.05 0.00	32.88 2.67 0.00	32.33 1.99 0.00	32.65 1.98 0.00	35.08 2.30 0.00	39.35 2.59 0.00	51.41 3.48 0.00	39.95 3.18 0.01	37.95 2.87 0.01	36.86 2.82 0.01	32.85 2.76 0.00	31.18 2.62 0.00	62.61 6.35 0.00	57.62 6.30 -0.02	49.50 4.34 0.00	64.17 6.31 0.00	40.83 3.73 0.01	36.20 3.40 0.46	35.85 3.45 0.16	33.11 2.11 0.88
NSINS_S_GLNS_FALLS 23858	32.33 1.68 0.00	33.27 1.77 0.00	23.29 1.38 0.00	28.80 1.62 0.00	33.57 1.99 0.00	32.25 2.03 0.00	32.47 2.12 0.00	32.83 2.16 0.00	35.50 2.71 0.00	39.72 2.96 0.00	52.23 4.30 0.00	40.02 3.25 0.00	37.88 2.80 0.00	36.73 2.69 0.00	32.47 2.38 0.00	30.96 2.40 0.00	61.41 5.15 0.00	56.11 4.81 0.00	49.49 4.33 0.00	63.38 5.52 0.00	40.48 3.37 0.00	36.12 2.87 0.00	35.08 2.52 0.00	34.08 2.21 0.00
NUCOR_STEEL___DRP 24197	31.31 0.65 0.00	32.04 0.53 0.00	22.30 0.39 0.00	27.70 0.51 0.00	32.12 0.55 0.00	31.10 0.65 -0.23	35.09 0.81 -3.93	36.14 0.82 -4.64	40.94 0.75 -7.40	45.06 0.91 -7.39	54.68 1.00 -5.74	50.28 0.66 -12.85	39.87 0.61 -4.18	38.64 0.56 -4.04	33.99 0.46 -3.43	32.24 0.43 -3.25	62.56 0.97 -5.33	59.10 0.99 -6.82	51.75 1.01 -5.59	64.29 1.41 -5.02	39.93 0.90 -1.92	34.02 0.76 0.00	33.26 0.70 0.00	32.64 0.76 0.00
NYISO_LBMP_REFERENCE 24008	30.65 0.00 0.00	31.51 0.00 0.00	21.91 0.00 0.00	27.18 0.00 0.00	31.57 0.00 0.00	30.22 0.00 0.00	30.34 0.00 0.00	30.67 0.00 0.00	32.78 0.00 0.00	36.76 0.00 0.00	47.94 0.00 0.00	36.77 0.00 0.00	35.08 0.00 0.00	34.04 0.00 0.00	30.09 0.00 0.00	28.56 0.00 0.00	56.26 0.00 0.00	51.30 0.00 0.00	45.15 0.00 0.00	57.86 0.00 0.00	37.11 0.00 0.00	33.25 0.00 0.00	32.56 0.00 0.00	31.88 0.00 0.00
NYPA_BRENTWD___GT 24164	33.45 2.80 0.01	34.63 3.12 0.00	23.87 1.96 0.00	29.72 2.53 0.00	34.73 3.15 0.00	33.10 2.88 0.00	32.99 2.65 0.00	33.34 2.66 0.00	35.80 3.02 0.00	40.15 3.39 0.00	52.47 4.53 0.00	40.77 4.00 0.01	38.74 3.67 0.01	37.62 3.59 0.01	33.49 3.40 0.00	31.66 3.10 0.00	62.49 6.23 0.00	57.21 5.90 -0.02	49.62 4.47 0.00	64.20 6.34 0.00	41.17 4.07 0.01	36.83 3.99 0.41	36.32 3.90 0.14	33.94 2.88 0.82
NYPA_GOWANUS___GT5 24156	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.11 0.00	61.83 5.57 0.00	56.20 4.90 0.00	49.29 4.14 0.00	63.10 5.24 0.00	40.68 3.57 0.00	36.61 3.36 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NYPA_GOWANUS___GT6 24157	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.11 0.00	61.83 5.57 0.00	56.20 4.90 0.00	49.29 4.14 0.00	63.10 5.24 0.00	40.68 3.57 0.00	36.61 3.36 0.00	35.86 3.30 0.00	34.84 2.97 0.00
NYPA_HARLEM__RVR__GT1 24160	33.47 2.82 0.00	34.46 2.95 0.00	23.86 1.95 0.00	29.57 2.38 0.00	34.37 2.80 0.00	32.99 2.77 0.00	33.25 2.91 0.00	33.70 3.03 0.00	36.07 3.28 0.00	40.43 3.66 0.00	52.70 4.77 0.00	40.55 3.78 0.00	38.66 3.58 0.00	37.62 3.58 0.00	33.31 3.21 0.00	31.58 3.03 0.00	61.66 5.41 0.00	56.15 4.86 0.00	49.22 4.06 0.00	63.03 5.17 0.00	40.55 3.44 0.00	36.46 3.20 0.00	35.72 3.16 0.00	34.69 2.81 0.00

NYPA_HARLEM__RVR__GT2 24161	33.47 2.82 0.00	34.46 2.95 0.00	23.86 1.95 0.00	29.57 2.38 0.00	34.37 2.80 0.00	32.99 2.77 0.00	33.25 2.91 0.00	33.70 3.03 0.00	36.07 3.28 0.00	40.43 3.66 0.00	52.70 4.77 0.00	40.55 3.78 0.00	38.66 3.58 0.00	37.62 3.58 0.00	33.31 3.21 0.00	31.58 3.03 0.00	61.66 5.41 0.00	56.15 4.86 0.00	49.22 4.06 0.00	63.03 5.17 0.00	40.55 3.44 0.00	36.46 3.20 0.00	35.72 3.16 0.00	34.69 2.81 0.00
NYPA_KENT____GT 24152	33.65 2.99 0.00	34.62 3.11 0.00	23.96 2.05 0.00	29.68 2.50 0.00	34.50 2.93 0.00	33.08 2.86 0.00	33.32 2.98 0.00	33.75 3.08 0.00	36.08 3.30 0.00	40.44 3.68 0.00	52.74 4.81 0.00	40.58 3.81 0.00	38.71 3.62 0.00	37.69 3.65 0.00	33.37 3.27 0.00	31.65 3.10 0.00	61.86 5.60 0.00	56.18 4.88 0.00	49.25 4.10 0.00	63.03 5.17 0.00	40.59 3.48 0.00	36.53 3.28 0.00	35.80 3.24 0.00	34.80 2.92 0.00
NYPA_POUCH1____GT 24155	33.68 3.03 0.00	34.68 3.17 0.00	24.00 2.08 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.37 3.02 0.00	33.74 3.07 0.00	36.05 3.27 0.00	40.35 3.59 0.00	52.64 4.70 0.00	40.48 3.71 0.00	38.63 3.55 0.00	37.62 3.58 0.00	33.29 3.20 0.00	31.58 3.03 0.00	61.62 5.36 0.00	55.99 4.69 0.00	49.16 4.00 0.00	62.95 5.08 0.00	40.59 3.48 0.00	36.57 3.31 0.00	35.83 3.26 0.00	34.80 2.92 0.00
NYPA_VERNON____GT2 24162	33.57 2.92 0.00	34.55 3.04 0.00	23.93 2.02 0.00	29.64 2.46 0.00	34.45 2.88 0.00	33.03 2.81 0.00	33.26 2.92 0.00	33.71 3.04 0.00	36.05 3.27 0.00	40.41 3.65 0.00	52.70 4.77 0.00	40.54 3.77 0.00	38.67 3.59 0.00	37.66 3.62 0.00	33.34 3.25 0.00	31.64 3.09 0.00	61.85 5.59 0.00	56.21 4.92 0.00	49.25 4.09 0.00	63.00 5.14 0.00	40.55 3.44 0.00	36.48 3.22 0.00	35.74 3.18 0.00	34.75 2.87 0.00
NYPA_VERNON____GT3 24163	33.57 2.92 0.00	34.55 3.04 0.00	23.93 2.02 0.00	29.64 2.46 0.00	34.45 2.88 0.00	33.03 2.81 0.00	33.26 2.92 0.00	33.71 3.04 0.00	36.05 3.27 0.00	40.41 3.65 0.00	52.70 4.77 0.00	40.54 3.77 0.00	38.67 3.59 0.00	37.66 3.62 0.00	33.34 3.25 0.00	31.64 3.09 0.00	61.85 5.59 0.00	56.21 4.92 0.00	49.25 4.09 0.00	63.00 5.14 0.00	40.55 3.44 0.00	36.48 3.22 0.00	35.74 3.18 0.00	34.75 2.87 0.00
NYPA__ASTORIA_CC1 323568	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
NYPA__ASTORIA_CC2 323569	33.54 2.88 0.00	34.52 3.00 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.42 2.85 0.00	32.99 2.77 0.00	33.23 2.88 0.00	33.67 3.00 0.00	36.01 3.22 0.00	40.36 3.60 0.00	52.64 4.70 0.00	40.50 3.73 0.00	38.62 3.54 0.00	37.60 3.56 0.00	33.29 3.20 0.00	31.59 3.04 0.00	61.75 5.49 0.00	56.15 4.85 0.00	49.20 4.04 0.00	62.92 5.06 0.00	40.52 3.40 0.00	36.44 3.19 0.00	35.70 3.14 0.00	34.72 2.84 0.00
NYPA__HOLTSVILL 23794	33.05 2.40 0.01	34.33 2.82 0.00	23.68 1.77 0.00	29.48 2.30 0.00	34.42 2.85 0.00	32.77 2.55 0.00	32.51 2.17 0.00	32.82 2.15 0.00	35.25 2.46 0.00	39.54 2.77 0.00	51.66 3.73 0.00	40.12 3.36 0.01	38.16 3.08 0.01	37.06 3.03 0.01	33.00 2.91 0.00	31.29 2.73 0.00	62.01 5.76 0.00	57.07 5.75 -0.02	49.28 4.13 0.00	63.61 5.75 0.00	40.72 3.61 0.01	36.31 3.52 0.47	35.80 3.41 0.17	33.31 2.34 0.91
NYPA____HELLGATE_GT1 24158	33.47 2.82 0.00	34.46 2.95 0.00	23.86 1.95 0.00	29.57 2.38 0.00	34.37 2.80 0.00	32.99 2.77 0.00	33.25 2.91 0.00	33.70 3.03 0.00	36.07 3.28 0.00	40.43 3.66 0.00	52.71 4.77 0.00	40.55 3.78 0.00	38.66 3.58 0.00	37.62 3.58 0.00	33.31 3.21 0.00	31.58 3.03 0.00	61.67 5.41 0.00	56.16 4.86 0.00	49.23 4.08 0.00	63.04 5.17 0.00	40.55 3.44 0.00	36.46 3.20 0.00	35.72 3.16 0.00	34.69 2.81 0.00
NYPA____HELLGATE_GT2 24159	33.47 2.82 0.00	34.46 2.95 0.00	23.86 1.95 0.00	29.57 2.38 0.00	34.37 2.80 0.00	32.99 2.77 0.00	33.25 2.91 0.00	33.70 3.03 0.00	36.07 3.28 0.00	40.43 3.66 0.00	52.71 4.77 0.00	40.55 3.78 0.00	38.66 3.58 0.00	37.62 3.58 0.00	33.31 3.21 0.00	31.58 3.03 0.00	61.67 5.41 0.00	56.16 4.86 0.00	49.23 4.08 0.00	63.04 5.17 0.00	40.55 3.44 0.00	36.46 3.20 0.00	35.72 3.16 0.00	34.69 2.81 0.00
NYS_BARGE__HYD 23848	29.48 -1.17 0.00	29.96 -1.55 0.00	20.64 -1.27 0.00	25.72 -1.47 0.00	29.71 -1.87 0.00	28.95 -1.37 -0.10	30.76 -1.25 -1.67	31.79 -0.85 -1.97	34.98 -0.93 -3.13	39.23 -0.66 -3.13	49.10 -1.26 -2.43	41.20 -1.01 -5.44	35.70 -1.15 -1.77	34.56 -1.19 -1.71	30.44 -1.11 -1.45	28.80 -1.14 -1.38	55.89 -2.64 -2.27	51.51 -2.68 -2.89	45.18 -2.35 -2.37	57.39 -2.59 -2.12	36.45 -1.48 -0.82	32.04 -1.22 0.00	31.39 -1.17 0.00	31.00 -0.88 0.00
O.H_GEN_BRUCE 24063	29.70 -0.95 0.00	30.12 -1.40 0.00	20.82 -1.09 0.00	25.89 -1.29 0.00	29.92 -1.65 0.00	29.13 -1.19 -0.10	30.95 -1.10 -1.70	31.97 -0.71 -2.01	35.14 -0.83 -3.19	39.42 -0.53 -3.19	49.25 -1.16 -2.48	41.37 -0.95 -5.55	35.87 -1.01 -1.80	34.74 -1.04 -1.74	30.59 -0.99 -1.48	28.93 -1.03 -1.40	56.41 -2.16 -2.31	51.93 -2.33 -2.96	45.55 -2.02 -2.42	57.77 -2.26 -2.17	36.61 -1.34 -0.83	32.16 -1.09 0.00	31.55 -1.02 0.00	31.09 -0.79 0.00
OAK_ORCHARD__HYD 24046	30.31 -0.35 0.00	30.92 -0.59 0.00	21.39 -0.52 0.00	26.59 -0.60 0.00	30.80 -0.78 0.00	29.84 -0.48 -0.10	31.70 -0.28 -1.64	32.58 -0.02 -1.93	35.78 -0.08 -3.08	39.92 0.08 -3.07	50.18 -0.14 -2.39	41.93 -0.19 -5.34	36.54 -0.28 -1.74	35.40 -0.32 -1.68	31.19 -0.33 -1.43	29.57 -0.34 -1.35	57.78 -0.70 -2.22	53.44 -0.70 -2.84	46.91 -0.57 -2.33	59.46 -0.48 -2.09	37.69 -0.22 -0.80	33.03 -0.23 0.00	32.30 -0.26 0.00	31.76 -0.12 0.00
OCC_CHEM__DRP 24175	29.03 -1.63 0.00	29.49 -2.02 0.00	20.31 -1.61 0.00	25.31 -1.88 0.00	29.22 -2.35 0.00	28.44 -1.88 -0.10	30.22 -1.78 -1.66	31.22 -1.41 -1.96	34.34 -1.55 -3.11	38.49 -1.38 -3.11	48.20 -2.15 -2.41	40.50 -1.67 -5.40	35.05 -1.79 -1.76	33.93 -1.81 -1.70	29.90 -1.64 -1.44	28.30 -1.63 -1.37	55.05 -3.46 -2.25	50.71 -3.46 -2.88	44.44 -3.07 -2.36	56.51 -3.46 -2.11	35.87 -2.06 -0.81	31.53 -1.72 0.00	30.94 -1.63 0.00	30.56 -1.31 0.00
OLIN_CORP_DRP 24177	29.01 -1.65 0.00	29.50 -2.01 0.00	20.32 -1.59 0.00	25.31 -1.87 0.00	29.23 -2.34 0.00	28.47 -1.85 -0.10	30.24 -1.77 -1.68	31.25 -1.40 -1.98	34.41 -1.52 -3.14	38.58 -1.32 -3.14	48.28 -2.10 -2.44	40.58 -1.64 -5.46	35.10 -1.76 -1.77	33.99 -1.77 -1.71	29.94 -1.61 -1.46	28.32 -1.61 -1.38	54.88 -3.65 -2.27	50.54 -3.66 -2.91	44.32 -3.21 -2.38	56.31 -3.69 -2.13	35.78 -2.15 -0.82	31.46 -1.79 0.00	30.84 -1.72 0.00	30.49 -1.38 0.00

OLIN_CORP_DSASP 323712	29.03 -1.63 0.00	29.49 -2.02 0.00	20.31 -1.61 0.00	25.31 -1.88 0.00	29.22 -2.35 0.00	28.44 -1.88 -0.10	30.22 -1.78 -1.66	31.22 -1.41 -1.96	34.34 -1.55 -3.11	38.49 -1.38 -3.11	48.20 -2.15 -2.41	40.50 -1.67 -5.40	35.05 -1.79 -1.76	33.93 -1.81 -1.70	29.90 -1.64 -1.44	28.30 -1.63 -1.37	55.05 -3.46 -2.25	50.71 -3.46 -2.88	44.44 -3.07 -2.36	56.51 -3.46 -2.11	35.87 -2.06 -0.81	31.53 -1.72 0.00	30.94 -1.63 0.00	30.56 -1.31 0.00
ONEIDA_HERK_LFGE 323681	31.06 0.40 0.00	31.86 0.35 0.00	22.16 0.25 0.00	27.48 0.30 0.00	31.93 0.36 0.00	30.74 0.46 -0.06	31.97 0.66 -0.97	32.54 0.73 -1.14	35.37 0.76 -1.83	39.42 0.84 -1.82	50.37 1.02 -1.42	40.65 0.71 -3.17	36.77 0.66 -1.03	35.64 0.61 -1.00	31.45 0.51 -0.85	29.87 0.51 -0.80	58.77 1.19 -1.31	54.21 1.24 -1.68	47.63 1.09 -1.39	60.52 1.34 -1.31	38.38 0.79 -0.47	33.89 0.63 0.00	33.09 0.53 0.00	32.34 0.46 0.00
ONONDAGA_REF_OCCRA 23987	31.04 0.39 0.00	31.80 0.29 0.00	22.09 0.18 0.00	27.42 0.24 0.00	31.81 0.24 0.00	30.69 0.28 -0.20	34.05 0.36 -3.35	35.03 0.41 -3.95	39.50 0.41 -6.30	43.60 0.54 -6.30	53.40 0.57 -4.89	48.07 0.34 -10.95	38.96 0.32 -3.56	37.79 0.30 -3.44	33.26 0.24 -2.93	31.54 0.22 -2.77	61.34 0.54 -4.54	57.66 0.56 -5.81	50.41 0.50 -4.75	62.76 0.65 -4.24	39.15 0.41 -1.64	33.65 0.40 0.00	32.96 0.40 0.00	32.35 0.48 0.00
ONONDAGA___COGEN 23986	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
ONTARIO___LFGE 23819	31.11 0.45 0.00	31.66 0.15 0.00	22.14 0.23 0.00	27.56 0.38 0.00	31.89 0.32 0.00	30.86 0.50 -0.14	33.52 0.73 -2.45	34.43 0.86 -2.89	38.17 0.78 -4.60	42.35 0.99 -4.60	52.48 0.98 -3.57	45.42 0.66 -7.99	38.18 0.50 -2.60	36.98 0.43 -2.51	32.61 0.38 -2.14	30.94 0.36 -2.02	60.28 0.70 -3.32	56.28 0.74 -4.25	49.34 0.71 -3.48	62.00 1.02 -3.12	38.95 0.64 -1.20	33.77 0.51 0.00	32.98 0.42 0.00	32.38 0.50 0.00
ORANGEVILLE_WT_PWR 323706	30.70 0.05 0.00	31.16 -0.35 0.00	21.55 -0.36 0.00	26.82 -0.36 0.00	31.02 -0.55 0.00	30.19 -0.15 -0.11	32.25 0.03 -1.88	33.29 0.41 -2.21	36.65 0.35 -3.52	40.99 0.72 -3.51	51.17 0.51 -2.73	43.18 0.30 -6.11	37.23 0.16 -1.99	36.05 0.10 -1.92	31.72 0.00 -1.63	30.01 -0.09 -1.54	58.51 -0.29 -2.54	54.07 -0.48 -3.25	47.39 -0.43 -2.66	60.01 -0.24 -2.38	38.01 -0.02 -0.92	33.31 0.05 0.00	32.65 0.09 0.00	32.10 0.22 0.00
OSWEGATCHIE___HYD 24044	29.73 -0.92 0.00	30.52 -0.99 0.00	21.19 -0.72 0.00	26.34 -0.84 0.00	30.61 -0.96 0.00	29.47 -0.82 -0.08	30.99 -0.65 -1.29	31.58 -0.62 -1.53	34.52 -0.70 -2.44	38.35 -0.85 -2.44	48.69 -1.14 -1.89	40.11 -0.90 -4.24	35.65 -0.81 -1.38	34.51 -0.86 -1.33	30.45 -0.78 -1.13	28.91 -0.72 -1.07	56.73 -1.28 -1.76	52.54 -1.01 -2.24	46.17 -0.83 -1.85	58.39 -1.16 -1.69	36.89 -0.85 -0.63	32.46 -0.79 0.00	31.75 -0.82 0.00	31.04 -0.84 0.00
OSWEGO___5 23606	30.28 -0.37 0.00	31.07 -0.44 0.00	21.59 -0.32 0.00	26.80 -0.38 0.00	31.09 -0.48 0.00	30.44 -0.48 -0.70	41.78 -0.44 -11.88	44.30 -0.40 -14.03	54.76 -0.45 -22.42	58.70 -0.45 -22.39	64.65 -0.68 -17.39	75.11 -0.59 -38.93	47.18 -0.55 -12.65	45.73 -0.55 -12.23	40.00 -0.50 -10.40	37.93 -0.48 -9.85	71.48 -0.90 -16.11	71.09 -0.80 -20.59	61.35 -0.69 -16.89	72.25 -0.43 -15.25	42.37 -0.24 -5.80	32.77 -0.55 0.00	32.12 -0.48 0.00	31.58 -0.29 0.00
OSWEGO___6 23613	30.28 -0.37 0.00	31.07 -0.44 0.00	21.59 -0.32 0.00	26.80 -0.38 0.00	31.09 -0.48 0.00	30.44 -0.48 -0.70	41.78 -0.44 -11.88	44.30 -0.40 -14.03	54.76 -0.45 -22.42	58.70 -0.45 -22.39	64.65 -0.68 -17.39	75.11 -0.59 -38.93	47.18 -0.55 -12.65	45.73 -0.55 -12.23	40.00 -0.50 -10.40	37.93 -0.48 -9.85	71.48 -0.90 -16.11	71.09 -0.80 -20.59	61.35 -0.69 -16.89	72.25 -0.43 -15.25	42.37 -0.24 -5.80	32.77 -0.55 0.00	32.12 -0.48 0.00	31.58 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	29.97 -0.68 0.00	30.43 -1.08 0.00	20.98 -0.94 0.00	26.12 -1.06 0.00	30.17 -1.40 0.00	29.38 -0.94 -0.10	31.19 -0.84 -1.68	32.21 -0.45 -1.99	35.40 -0.54 -3.16	39.71 -0.21 -3.15	49.71 -0.68 -2.45	41.69 -0.56 -5.48	36.15 -0.71 -1.78	35.01 -0.76 -1.72	30.83 -0.73 -1.47	29.16 -0.78 -1.39	56.71 -1.83 -2.29	52.31 -1.91 -2.92	45.87 -1.68 -2.39	58.27 -1.73 -2.14	36.99 -0.94 -0.82	32.58 -0.68 0.00	31.95 -0.61 0.00	31.50 -0.38 0.00
OXBOW___ 24026	29.59 -1.07 0.00	30.05 -1.46 0.00	20.70 -1.21 0.00	25.78 -1.40 0.00	29.78 -1.79 0.00	29.00 -1.32 -0.10	30.81 -1.21 -1.67	31.81 -0.83 -1.97	34.98 -0.94 -3.14	39.23 -0.67 -3.13	49.12 -1.25 -2.43	41.22 -1.00 -5.45	35.72 -1.13 -1.77	34.58 -1.17 -1.71	30.46 -1.09 -1.46	28.82 -1.12 -1.38	56.06 -2.47 -2.27	51.68 -2.52 -2.90	45.31 -2.22 -2.38	57.59 -2.40 -2.13	36.55 -1.38 -0.82	32.16 -1.09 0.00	31.56 -1.01 0.00	31.13 -0.75 0.00
OXY_CHEM_DSASP 323612	29.03 -1.63 0.00	29.49 -2.02 0.00	20.31 -1.61 0.00	25.31 -1.88 0.00	29.22 -2.35 0.00	28.44 -1.88 -0.10	30.22 -1.78 -1.66	31.22 -1.41 -1.96	34.34 -1.55 -3.11	38.49 -1.38 -3.11	48.20 -2.15 -2.41	40.50 -1.67 -5.40	35.05 -1.79 -1.76	33.93 -1.81 -1.70	29.90 -1.64 -1.44	28.30 -1.63 -1.37	55.05 -3.46 -2.25	50.71 -3.46 -2.88	44.44 -3.07 -2.36	56.51 -3.46 -2.11	35.87 -2.06 -0.81	31.53 -1.72 0.00	30.94 -1.63 0.00	30.56 -1.31 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	29.03 -1.63 0.00	29.49 -2.02 0.00	20.31 -1.61 0.00	25.31 -1.88 0.00	29.22 -2.35 0.00	28.44 -1.88 -0.10	30.22 -1.78 -1.66	31.22 -1.41 -1.96	34.34 -1.55 -3.11	38.49 -1.38 -3.11	48.20 -2.15 -2.41	40.50 -1.67 -5.40	35.05 -1.79 -1.76	33.93 -1.81 -1.70	29.90 -1.64 -1.44	28.30 -1.63 -1.37	55.05 -3.46 -2.25	50.71 -3.46 -2.88	44.44 -3.07 -2.36	56.51 -3.46 -2.11	35.87 -2.06 -0.81	31.53 -1.72 0.00	30.94 -1.63 0.00	30.56 -1.31 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.40 2.75 0.00	34.39 2.88 0.00	23.82 1.91 0.00	29.52 2.33 0.00	34.32 2.75 0.00	32.93 2.71 0.00	33.18 2.84 0.00	33.61 2.94 0.00	35.97 3.18 0.00	40.31 3.55 0.00	52.57 4.63 0.00	40.45 3.68 0.00	38.57 3.49 0.00	37.53 3.49 0.00	33.23 3.14 0.00	31.53 2.97 0.00	61.59 5.33 0.00	56.11 4.81 0.00	49.18 4.02 0.00	62.94 5.08 0.00	40.50 3.39 0.00	36.39 3.14 0.00	35.63 3.07 0.00	34.60 2.73 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.39 2.74 0.00	34.38 2.87 0.00	23.82 1.91 0.00	29.51 2.33 0.00	34.31 2.74 0.00	32.92 2.71 0.00	33.18 2.84 0.00	33.61 2.94 0.00	35.97 3.18 0.00	40.30 3.54 0.00	52.57 4.63 0.00	40.45 3.68 0.00	38.57 3.49 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.52 2.96 0.00	61.59 5.33 0.00	56.10 4.80 0.00	49.18 4.02 0.00	62.93 5.07 0.00	40.49 3.38 0.00	36.39 3.14 0.00	35.63 3.06 0.00	34.60 2.72 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.06 0.40 0.00	31.39 -0.12 0.00	21.73 -0.18 0.00	27.01 -0.17 0.00	31.24 -0.34 0.00	30.49 0.17 -0.10	32.44 0.36 -1.74	33.57 0.84 -2.05	36.85 0.80 -3.27	41.38 1.36 -3.26	51.66 1.19 -2.53	43.23 0.79 -5.67	37.59 0.66 -1.84	36.42 0.60 -1.78	32.04 0.43 -1.51	30.26 0.27 -1.43	59.10 0.48 -2.36	54.48 0.16 -3.02	47.83 0.20 -2.47	60.60 0.52 -2.22	38.38 0.41 -0.85	33.70 0.44 0.00	32.99 0.43 0.00	32.42 0.54 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.47 2.82 0.00	34.43 2.92 0.00	23.90 1.99 0.00	29.61 2.42 0.00	34.44 2.87 0.00	33.07 2.85 0.00	33.34 3.00 0.00	33.80 3.12 0.00	36.15 3.36 0.00	40.54 3.78 0.00	52.89 4.95 0.00	40.62 3.85 0.00	38.67 3.59 0.00	37.58 3.54 0.00	33.26 3.17 0.00	31.59 3.04 0.00	62.11 5.85 0.00	56.71 5.41 0.00	49.72 4.57 0.00	63.60 5.74 0.00	40.85 3.74 0.00	36.62 3.37 0.00	35.76 3.20 0.00	34.70 2.83 0.00
PEEKSKILL____ 23653	33.05 2.40 0.00	34.02 2.51 0.00	23.60 1.68 0.00	29.22 2.03 0.00	33.98 2.41 0.00	32.58 2.37 0.00	32.79 2.45 0.00	33.21 2.53 0.00	35.51 2.73 0.00	39.85 3.09 0.00	52.03 4.09 0.00	40.02 3.25 0.00	38.11 3.04 0.00	37.06 3.02 0.00	32.80 2.71 0.00	31.15 2.59 0.00	61.10 4.84 0.00	55.71 4.41 0.00	48.81 3.66 0.00	62.47 4.61 0.00	40.14 3.02 0.00	36.02 2.77 0.00	35.23 2.66 0.00	34.21 2.33 0.00
PGE MADISON____WINDPWR 24146	33.32 2.67 0.00	34.01 2.50 0.00	23.65 1.74 0.00	29.47 2.29 0.00	34.22 2.65 0.00	33.27 2.91 -0.14	36.18 3.49 -2.35	37.19 3.77 -2.75	40.76 3.83 -4.15	45.31 4.38 -4.17	56.54 5.37 -3.24	47.93 3.91 -7.25	41.10 3.67 -2.36	39.81 3.50 -2.28	35.05 3.02 -1.93	33.19 2.82 -1.82	65.44 5.98 -3.19	61.12 5.74 -4.08	53.64 5.15 -3.34	67.41 6.58 -2.97	42.39 4.13 -1.15	36.70 3.44 0.00	35.67 3.10 0.00	34.77 2.90 0.00
PIERCEFIELD____HYD 23852	29.64 -1.01 0.00	30.48 -1.03 0.00	21.13 -0.78 0.00	26.30 -0.88 0.00	30.58 -0.99 0.00	29.36 -0.90 -0.04	30.23 -0.80 -0.69	30.67 -0.82 -0.82	33.17 -0.91 -1.30	36.91 -1.15 -1.30	47.48 -1.47 -1.01	37.94 -1.09 -2.26	34.88 -0.94 -0.73	33.76 -0.99 -0.71	29.84 -0.85 -0.60	28.31 -0.82 -0.57	55.60 -1.59 -0.94	51.15 -1.34 -1.20	45.05 -1.09 -0.98	57.28 -1.48 -0.90	36.38 -1.07 -0.34	32.28 -0.98 0.00	31.65 -0.91 0.00	30.93 -0.94 0.00
PINELAWN_CC_1 323563	33.46 2.81 0.00	34.58 3.07 0.00	23.81 1.90 0.00	29.68 2.49 0.00	34.71 3.13 0.00	33.03 2.81 0.00	32.81 2.47 0.00	33.06 2.39 0.00	35.50 2.71 0.00	39.81 3.04 0.00	52.05 4.11 0.00	40.41 3.65 0.00	38.37 3.29 0.00	37.28 3.24 0.00	33.08 2.99 0.00	31.36 2.81 0.00	61.74 5.48 0.00	56.91 5.59 -0.02	49.28 4.12 0.00	63.60 5.74 0.00	40.95 3.84 0.00	37.16 4.09 0.18	36.40 3.85 0.01	34.33 2.95 0.49
PJM_GEN_HTP_PROXY 323702	33.47 2.82 0.00	34.44 2.93 0.00	23.86 1.95 0.00	29.55 2.37 0.00	34.37 2.80 0.00	33.17 2.73 -0.23	33.17 2.83 0.00	33.60 2.93 0.00	35.94 3.16 0.00	40.32 3.56 0.00	49.97 4.68 2.65	40.49 3.72 0.00	38.59 3.51 0.00	37.56 3.52 0.00	33.25 3.15 0.00	31.56 3.01 0.00	61.77 5.51 0.00	56.26 4.96 0.00	49.25 4.09 0.00	63.03 5.17 0.00	40.51 3.40 0.00	36.40 3.15 0.00	35.64 3.08 0.00	34.65 2.78 0.00
PJM_GEN_KEystone 24065	32.37 1.72 0.00	33.12 1.61 0.00	22.88 0.96 0.00	28.37 1.18 0.00	32.92 1.35 0.00	32.00 1.49 -0.28	32.92 1.69 -0.89	33.61 1.89 -1.05	36.45 1.97 -1.69	40.84 2.39 -1.69	49.55 2.95 1.33	42.00 2.29 -2.94	38.20 2.16 -0.95	37.11 2.14 -0.92	32.76 1.88 -0.78	31.05 1.75 -0.74	60.73 3.27 -1.21	55.67 2.83 -1.54	48.78 2.36 -1.26	61.99 2.99 -1.13	39.53 1.99 -0.43	35.11 1.86 0.00	34.38 1.82 0.00	33.52 1.64 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.10 2.45 0.01	34.20 2.69 0.00	23.56 1.65 0.00	29.36 2.18 0.00	34.35 2.78 0.00	32.94 2.49 -0.22	32.71 2.37 0.00	33.01 2.34 0.00	35.42 2.64 0.00	39.71 2.95 0.00	49.30 4.01 2.65	40.33 3.57 0.01	38.34 3.27 0.01	37.33 3.29 0.01	33.13 3.04 0.00	31.40 2.84 0.00	61.62 5.36 0.00	56.84 5.53 -0.02	49.23 4.07 0.00	63.25 5.38 0.00	40.71 3.60 0.01	36.22 3.60 0.64	35.69 3.38 0.26	33.33 2.60 1.14
PJM_GEN_VFT_PROXY 323633	33.42 2.77 0.00	34.41 2.90 0.00	23.83 1.92 0.00	29.50 2.32 0.00	34.28 2.71 0.00	33.08 2.63 -0.23	33.06 2.72 0.00	33.46 2.79 0.00	35.79 3.00 0.00	40.14 3.38 0.00	49.72 4.44 2.65	40.30 3.53 0.00	38.44 3.36 0.00	37.39 3.35 0.00	33.10 3.00 0.00	31.41 2.86 0.00	61.48 5.22 0.00	55.98 4.68 0.00	49.01 3.86 0.00	62.70 4.83 0.00	40.35 3.23 0.00	36.26 3.01 0.00	35.53 2.97 0.00	34.56 2.69 0.00
PLEASANTVLY____LBMP 24000	32.97 2.32 0.00	33.93 2.42 0.00	23.54 1.63 0.00	29.16 1.98 0.00	33.92 2.34 0.00	32.52 2.30 0.00	32.70 2.35 0.00	33.12 2.45 0.00	35.44 2.66 0.00	39.75 2.99 0.00	51.89 3.95 0.00	39.91 3.14 0.00	38.01 2.93 0.00	36.94 2.90 0.00	32.68 2.59 0.00	31.04 2.48 0.00	60.99 4.73 0.00	55.62 4.32 0.00	48.76 3.61 0.00	62.41 4.55 0.00	40.08 2.97 0.00	35.96 2.70 0.00	35.14 2.57 0.00	34.14 2.27 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.21 2.56 0.00	34.18 2.67 0.00	23.71 1.80 0.00	29.35 2.17 0.00	34.15 2.58 0.00	32.74 2.52 0.00	32.95 2.61 0.00	33.39 2.72 0.00	35.72 2.94 0.00	40.08 3.32 0.00	52.31 4.38 0.00	40.24 3.47 0.00	38.33 3.25 0.00	37.28 3.24 0.00	33.00 2.90 0.00	31.33 2.77 0.00	61.48 5.21 0.00	56.07 4.77 0.00	49.13 3.97 0.00	62.87 5.01 0.00	40.38 3.27 0.00	36.25 2.99 0.00	35.43 2.87 0.00	34.40 2.52 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.11 2.46 0.00	34.08 2.57 0.00	23.65 1.74 0.00	29.29 2.10 0.00	34.07 2.50 0.00	32.69 2.47 0.00	32.90 2.56 0.00	33.33 2.66 0.00	35.67 2.89 0.00	40.00 3.24 0.00	52.18 4.24 0.00	40.09 3.32 0.00	38.17 3.09 0.00	37.10 3.06 0.00	32.82 2.73 0.00	31.17 2.62 0.00	61.35 5.09 0.00	55.99 4.69 0.00	49.12 3.96 0.00	62.85 4.98 0.00	40.35 3.24 0.00	36.17 2.92 0.00	35.33 2.76 0.00	34.30 2.43 0.00
POLETTI____ 23519	33.44 2.79 0.00	34.41 2.91 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.34 2.77 0.00	32.91 2.69 0.00	33.12 2.77 0.00	33.53 2.86 0.00	35.87 3.08 0.00	40.23 3.47 0.00	52.49 4.55 0.00	40.39 3.62 0.00	38.51 3.43 0.00	37.48 3.44 0.00	33.18 3.09 0.00	31.50 2.94 0.00	61.63 5.37 0.00	56.12 4.82 0.00	49.14 3.98 0.00	62.86 5.00 0.00	40.43 3.31 0.00	36.34 3.08 0.00	35.58 3.02 0.00	34.62 2.75 0.00
PORT_JEFF_3 23555	33.35 2.70 0.01	34.63 3.12 0.00	23.85 1.94 0.00	29.71 2.53 0.00	34.69 3.12 0.00	33.05 2.83 0.00	32.85 2.51 0.00	33.19 2.52 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.24 4.31 0.00	40.59 3.83 0.01	38.57 3.49 0.01	37.46 3.43 0.01	33.36 3.27 0.00	31.63 3.08 0.00	62.70 6.44 0.00	57.65 6.33 -0.02	49.86 4.71 0.00	64.35 6.50 0.00	41.18 4.08 0.01	36.74 3.93 0.45	36.19 3.78 0.16	33.69 2.69 0.87

PORT_JEFF_4 23616	33.35 2.70 0.01	34.63 3.12 0.00	23.85 1.94 0.00	29.71 2.53 0.00	34.69 3.12 0.00	33.05 2.83 0.00	32.85 2.51 0.00	33.19 2.52 0.00	35.64 2.85 0.00	39.98 3.22 0.00	52.24 4.31 0.00	40.59 3.83 0.01	38.57 3.49 0.01	37.46 3.43 0.01	33.36 3.27 0.00	31.63 3.08 0.00	62.70 6.44 0.00	57.65 6.33 -0.02	49.86 4.71 0.00	64.35 6.50 0.00	41.18 4.08 0.01	36.74 3.93 0.45	36.19 3.78 0.16	33.69 2.69 0.87
PORT_JEFF_IC 23713	33.40 2.75 0.01	34.69 3.18 0.00	23.89 1.98 0.00	29.76 2.58 0.00	34.75 3.18 0.00	33.10 2.89 0.00	32.90 2.56 0.00	33.23 2.57 0.00	35.70 2.91 0.00	40.04 3.28 0.00	52.33 4.40 0.00	40.67 3.90 0.01	38.63 3.55 0.01	37.53 3.49 0.01	33.43 3.34 0.00	31.70 3.14 0.00	62.89 6.63 0.00	57.72 6.40 -0.02	49.99 4.83 0.00	64.54 6.68 0.00	41.29 4.18 0.01	36.82 4.01 0.44	36.27 3.87 0.15	33.75 2.73 0.86
PPL PILGRIM_ST_GT1 24216	33.45 2.80 0.01	34.63 3.12 0.00	23.87 1.96 0.00	29.72 2.53 0.00	34.73 3.15 0.00	33.10 2.88 0.00	32.99 2.65 0.00	33.34 2.66 0.00	35.80 3.02 0.00	40.15 3.39 0.00	52.47 4.53 0.00	40.77 4.00 0.01	38.74 3.67 0.01	37.62 3.59 0.01	33.49 3.40 0.00	31.66 3.10 0.00	62.49 6.23 0.00	57.21 5.90 -0.02	49.62 4.47 0.00	64.20 6.34 0.00	41.17 4.07 0.01	36.83 3.99 0.41	36.32 3.90 0.14	33.94 2.88 0.82
PPL PILGRIM_ST_GT2 24217	33.45 2.80 0.01	34.63 3.12 0.00	23.87 1.96 0.00	29.72 2.53 0.00	34.73 3.15 0.00	33.10 2.88 0.00	32.99 2.65 0.00	33.34 2.66 0.00	35.80 3.02 0.00	40.15 3.39 0.00	52.47 4.53 0.00	40.77 4.00 0.01	38.74 3.67 0.01	37.62 3.59 0.01	33.49 3.40 0.00	31.66 3.10 0.00	62.49 6.23 0.00	57.21 5.90 -0.02	49.62 4.47 0.00	64.20 6.34 0.00	41.17 4.07 0.01	36.83 3.99 0.41	36.32 3.90 0.14	33.94 2.88 0.82
PPL_SHRM_GT3 24213	33.17 2.52 0.01	34.72 3.21 0.00	23.90 1.99 0.00	29.79 2.61 0.00	34.69 3.12 0.00	32.97 2.75 0.00	32.45 2.11 0.00	32.78 2.11 0.00	35.22 2.43 0.00	39.50 2.74 0.00	51.61 3.67 0.00	40.09 3.32 0.01	38.08 3.00 0.01	36.99 2.95 0.01	32.97 2.87 0.00	31.30 2.74 0.00	62.78 6.52 0.00	57.79 6.48 -0.02	49.69 4.53 0.00	64.39 6.53 0.00	40.99 3.88 0.01	36.37 3.56 0.45	35.98 3.57 0.16	33.26 2.25 0.87
PPL_SHRM_GT4 24214	33.17 2.52 0.01	34.72 3.21 0.00	23.90 1.99 0.00	29.79 2.61 0.00	34.69 3.12 0.00	32.97 2.75 0.00	32.45 2.11 0.00	32.78 2.11 0.00	35.22 2.43 0.00	39.50 2.74 0.00	51.61 3.67 0.00	40.09 3.32 0.01	38.08 3.00 0.01	36.99 2.95 0.01	32.97 2.87 0.00	31.30 2.74 0.00	62.78 6.52 0.00	57.79 6.48 -0.02	49.69 4.53 0.00	64.39 6.53 0.00	40.99 3.88 0.01	36.37 3.56 0.45	35.98 3.57 0.16	33.26 2.25 0.87
PROJECT___ORANGE 1 24174	30.79 0.14 0.00	31.56 0.05 0.00	21.92 0.01 0.00	27.21 0.03 0.00	31.57 -0.01 0.00	30.42 0.03 -0.17	33.37 0.08 -2.94	34.26 0.11 -3.48	38.43 0.10 -5.55	42.50 0.20 -5.54	52.38 0.14 -4.30	46.43 0.03 -9.63	38.24 0.03 -3.13	37.07 0.01 -3.03	32.65 -0.02 -2.57	30.96 -0.03 -2.44	60.30 0.05 -3.99	56.49 0.08 -5.10	49.40 0.06 -4.19	61.72 0.07 -3.78	38.60 0.05 -1.44	33.36 0.10 0.00	32.70 0.13 0.00	32.12 0.25 0.00
PROJECT___ORANGE 2 24166	30.79 0.14 0.00	31.56 0.05 0.00	21.92 0.01 0.00	27.21 0.03 0.00	31.57 -0.01 0.00	30.42 0.03 -0.17	33.37 0.08 -2.94	34.26 0.11 -3.48	38.43 0.10 -5.55	42.50 0.20 -5.54	52.38 0.14 -4.30	46.43 0.03 -9.63	38.24 0.03 -3.13	37.07 0.01 -3.03	32.65 -0.02 -2.57	30.96 -0.03 -2.44	60.30 0.05 -3.99	56.49 0.08 -5.10	49.40 0.06 -4.19	61.72 0.07 -3.78	38.60 0.05 -1.44	33.36 0.10 0.00	32.70 0.13 0.00	32.12 0.25 0.00
PYRITES___HYD 24023	29.81 -0.84 0.00	30.63 -0.88 0.00	21.25 -0.67 0.00	26.44 -0.75 0.00	30.75 -0.83 0.00	29.54 -0.72 -0.04	30.41 -0.57 -0.64	30.87 -0.56 -0.75	33.35 -0.64 -1.21	37.12 -0.85 -1.20	47.80 -1.07 -0.93	38.06 -0.80 -2.09	35.12 -0.64 -0.68	34.01 -0.70 -0.66	30.05 -0.61 -0.56	28.49 -0.59 -0.53	56.04 -1.09 -0.87	51.55 -0.85 -1.11	45.44 -0.62 -0.91	57.74 -0.96 -0.84	36.68 -0.74 -0.31	32.54 -0.71 0.00	31.87 -0.69 0.00	31.13 -0.75 0.00
RAMAPO___LBMP 323565	32.98 2.33 0.00	33.96 2.45 0.00	23.56 1.65 0.00	29.16 1.97 0.00	33.90 2.33 0.00	32.51 2.29 0.00	32.70 2.36 0.00	33.11 2.44 0.00	35.41 2.62 0.00	39.75 2.99 0.00	51.90 3.96 0.00	39.91 3.15 0.00	38.02 2.95 0.00	36.97 2.93 0.00	32.71 2.62 0.00	31.05 2.49 0.00	60.91 4.65 0.00	55.53 4.23 0.00	48.67 3.52 0.00	62.28 4.42 0.00	40.02 2.91 0.00	35.93 2.67 0.00	35.14 2.58 0.00	34.14 2.26 0.00
RANKINE____ 23646	30.48 -0.17 0.00	30.90 -0.61 0.00	21.34 -0.57 0.00	26.55 -0.63 0.00	30.69 -0.88 0.00	29.92 -0.40 -0.10	31.86 -0.21 -1.73	32.94 0.23 -2.04	36.20 0.18 -3.24	40.61 0.61 -3.23	50.77 0.33 -2.51	42.56 0.17 -5.62	36.93 0.02 -1.83	35.76 -0.05 -1.77	31.47 -0.12 -1.50	29.75 -0.23 -1.42	58.01 -0.60 -2.34	53.48 -0.81 -2.99	46.92 -0.69 -2.45	59.53 -0.53 -2.20	37.74 -0.22 -0.84	33.14 -0.11 0.00	32.46 -0.10 0.00	31.93 0.06 0.00
RAVENSWOOD_GT2_1 24244	33.45 2.80 0.00	34.42 2.92 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.93 2.71 0.00	33.16 2.81 0.00	33.58 2.91 0.00	35.92 3.14 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.91 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT2_2 24245	33.45 2.80 0.00	34.42 2.92 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.93 2.71 0.00	33.16 2.81 0.00	33.58 2.91 0.00	35.92 3.14 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.91 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT2_3 24246	33.46 2.81 0.00	34.43 2.93 0.00	23.86 1.95 0.00	29.55 2.37 0.00	34.37 2.80 0.00	32.94 2.73 0.00	33.18 2.84 0.00	33.60 2.93 0.00	35.95 3.16 0.00	40.32 3.56 0.00	52.62 4.68 0.00	40.48 3.71 0.00	38.59 3.51 0.00	37.56 3.52 0.00	33.24 3.15 0.00	31.56 3.00 0.00	61.79 5.53 0.00	56.26 4.96 0.00	49.26 4.11 0.00	63.03 5.16 0.00	40.53 3.42 0.00	36.42 3.17 0.00	35.65 3.09 0.00	34.65 2.77 0.00
RAVENSWOOD_GT2_4 24247	33.46 2.81 0.00	34.43 2.93 0.00	23.86 1.95 0.00	29.55 2.37 0.00	34.37 2.80 0.00	32.94 2.73 0.00	33.18 2.84 0.00	33.60 2.93 0.00	35.95 3.16 0.00	40.32 3.56 0.00	52.62 4.68 0.00	40.48 3.71 0.00	38.59 3.51 0.00	37.56 3.52 0.00	33.24 3.15 0.00	31.56 3.00 0.00	61.79 5.53 0.00	56.26 4.96 0.00	49.26 4.11 0.00	63.03 5.16 0.00	40.53 3.42 0.00	36.42 3.17 0.00	35.65 3.09 0.00	34.65 2.77 0.00

RAVENSWOOD_GT3_1 24248	33.45 2.80 0.00	34.42 2.92 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.93 2.71 0.00	33.16 2.81 0.00	33.58 2.91 0.00	35.92 3.14 0.00	40.29 3.52 0.00	52.58 4.64 0.00	40.45 3.68 0.00	38.57 3.48 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.98 0.00	61.74 5.48 0.00	56.21 4.91 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT3_2 24249	33.45 2.80 0.00	34.42 2.92 0.00	23.85 1.94 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.93 2.71 0.00	33.16 2.81 0.00	33.58 2.91 0.00	35.92 3.14 0.00	40.29 3.52 0.00	52.58 4.64 0.00	40.45 3.68 0.00	38.57 3.48 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.53 2.98 0.00	61.74 5.48 0.00	56.21 4.91 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT3_3 24250	33.49 2.83 0.00	34.46 2.95 0.00	23.88 1.97 0.00	29.57 2.38 0.00	34.38 2.81 0.00	32.97 2.75 0.00	33.18 2.84 0.00	33.63 2.96 0.00	35.97 3.19 0.00	40.35 3.59 0.00	52.65 4.71 0.00	40.51 3.74 0.00	38.62 3.54 0.00	37.59 3.55 0.00	33.27 3.17 0.00	31.58 3.02 0.00	61.82 5.57 0.00	56.30 5.00 0.00	49.29 4.14 0.00	63.08 5.22 0.00	40.56 3.45 0.00	36.44 3.19 0.00	35.67 3.11 0.00	34.67 2.79 0.00
RAVENSWOOD_GT3_4 24251	33.49 2.83 0.00	34.46 2.95 0.00	23.88 1.97 0.00	29.57 2.38 0.00	34.38 2.81 0.00	32.97 2.75 0.00	33.18 2.84 0.00	33.63 2.96 0.00	35.97 3.19 0.00	40.35 3.59 0.00	52.65 4.71 0.00	40.51 3.74 0.00	38.62 3.54 0.00	37.59 3.55 0.00	33.27 3.17 0.00	31.58 3.02 0.00	61.82 5.57 0.00	56.30 5.00 0.00	49.29 4.14 0.00	63.08 5.22 0.00	40.56 3.45 0.00	36.44 3.19 0.00	35.67 3.11 0.00	34.67 2.79 0.00
RAVENSWOOD_GT_1 23729	33.57 2.92 0.00	34.55 3.04 0.00	23.93 2.02 0.00	29.64 2.46 0.00	34.45 2.88 0.00	33.03 2.81 0.00	33.26 2.92 0.00	33.71 3.04 0.00	36.05 3.27 0.00	40.41 3.65 0.00	52.70 4.77 0.00	40.54 3.77 0.00	38.67 3.59 0.00	37.66 3.62 0.00	33.34 3.25 0.00	31.64 3.09 0.00	61.85 5.59 0.00	56.21 4.92 0.00	49.25 4.09 0.00	63.00 5.14 0.00	40.55 3.44 0.00	36.48 3.22 0.00	35.74 3.18 0.00	34.75 2.87 0.00
RAVENSWOOD_GT_10 24258	33.44 2.79 0.00	34.42 2.91 0.00	23.85 1.93 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.92 2.71 0.00	33.15 2.81 0.00	33.58 2.91 0.00	35.91 3.13 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.14 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT_11 24259	33.44 2.79 0.00	34.42 2.91 0.00	23.85 1.93 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.92 2.71 0.00	33.15 2.81 0.00	33.58 2.91 0.00	35.91 3.13 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.14 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT_4 24252	33.42 2.77 0.00	34.40 2.89 0.00	23.84 1.92 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.91 2.69 0.00	33.13 2.78 0.00	33.56 2.89 0.00	35.90 3.11 0.00	40.28 3.51 0.00	52.55 4.61 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.50 3.46 0.00	33.19 3.10 0.00	31.51 2.95 0.00	61.73 5.47 0.00	56.23 4.93 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.38 3.13 0.00	35.61 3.04 0.00	34.60 2.72 0.00
RAVENSWOOD_GT_5 24254	33.42 2.77 0.00	34.40 2.89 0.00	23.84 1.92 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.91 2.69 0.00	33.13 2.78 0.00	33.56 2.89 0.00	35.90 3.11 0.00	40.28 3.51 0.00	52.55 4.61 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.50 3.46 0.00	33.19 3.10 0.00	31.51 2.95 0.00	61.73 5.47 0.00	56.23 4.93 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.38 3.13 0.00	35.61 3.04 0.00	34.60 2.72 0.00
RAVENSWOOD_GT_6 24253	33.42 2.77 0.00	34.40 2.89 0.00	23.84 1.92 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.91 2.69 0.00	33.13 2.78 0.00	33.56 2.89 0.00	35.90 3.11 0.00	40.28 3.51 0.00	52.55 4.61 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.50 3.46 0.00	33.19 3.10 0.00	31.51 2.95 0.00	61.73 5.47 0.00	56.23 4.93 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.38 3.13 0.00	35.61 3.04 0.00	34.60 2.72 0.00
RAVENSWOOD_GT_7 24255	33.42 2.77 0.00	34.40 2.89 0.00	23.84 1.92 0.00	29.52 2.33 0.00	34.33 2.76 0.00	32.91 2.69 0.00	33.13 2.78 0.00	33.56 2.89 0.00	35.90 3.11 0.00	40.28 3.51 0.00	52.55 4.61 0.00	40.43 3.66 0.00	38.55 3.47 0.00	37.50 3.46 0.00	33.19 3.10 0.00	31.51 2.95 0.00	61.73 5.47 0.00	56.23 4.93 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.38 3.13 0.00	35.61 3.04 0.00	34.60 2.72 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.44 2.79 0.00	34.42 2.91 0.00	23.85 1.93 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.92 2.71 0.00	33.15 2.81 0.00	33.58 2.91 0.00	35.91 3.13 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.14 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD_GT_9 24257	33.44 2.79 0.00	34.42 2.91 0.00	23.85 1.93 0.00	29.53 2.35 0.00	34.35 2.78 0.00	32.92 2.71 0.00	33.15 2.81 0.00	33.58 2.91 0.00	35.91 3.13 0.00	40.29 3.52 0.00	52.57 4.64 0.00	40.45 3.68 0.00	38.56 3.48 0.00	37.53 3.49 0.00	33.22 3.12 0.00	31.53 2.98 0.00	61.73 5.48 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.14 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD____1 23533	33.56 2.91 0.00	34.53 3.02 0.00	23.91 2.00 0.00	29.63 2.44 0.00	34.44 2.87 0.00	33.02 2.80 0.00	33.26 2.92 0.00	33.70 3.03 0.00	36.04 3.25 0.00	40.40 3.64 0.00	52.69 4.76 0.00	40.54 3.77 0.00	38.67 3.58 0.00	37.64 3.60 0.00	33.33 3.24 0.00	31.63 3.07 0.00	61.84 5.58 0.00	56.22 4.92 0.00	49.25 4.10 0.00	63.00 5.14 0.00	40.55 3.44 0.00	36.47 3.21 0.00	35.73 3.17 0.00	34.74 2.87 0.00
RAVENSWOOD____2 23534	33.55 2.90 0.00	34.53 3.01 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.43 2.86 0.00	33.01 2.79 0.00	33.25 2.91 0.00	33.69 3.01 0.00	36.03 3.24 0.00	40.39 3.62 0.00	52.69 4.75 0.00	40.53 3.76 0.00	38.65 3.57 0.00	37.63 3.59 0.00	33.32 3.22 0.00	31.62 3.06 0.00	61.82 5.56 0.00	56.22 4.92 0.00	49.25 4.10 0.00	63.01 5.14 0.00	40.55 3.44 0.00	36.47 3.21 0.00	35.72 3.15 0.00	34.73 2.85 0.00



RAVENSWOOD___3 23535	33.45 2.80 0.00	34.42 2.92 0.00	23.85 1.94 0.00	29.54 2.35 0.00	34.35 2.78 0.00	32.93 2.71 0.00	33.16 2.81 0.00	33.58 2.91 0.00	35.92 3.14 0.00	40.29 3.53 0.00	52.58 4.64 0.00	40.45 3.68 0.00	38.57 3.49 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.54 2.98 0.00	61.74 5.48 0.00	56.21 4.92 0.00	49.23 4.07 0.00	62.98 5.11 0.00	40.50 3.39 0.00	36.40 3.15 0.00	35.63 3.07 0.00	34.63 2.75 0.00
RAVENSWOOD___4 23820	33.55 2.90 0.00	34.53 3.01 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.43 2.86 0.00	33.01 2.79 0.00	33.25 2.91 0.00	33.69 3.01 0.00	36.03 3.24 0.00	40.39 3.62 0.00	52.69 4.75 0.00	40.53 3.76 0.00	38.65 3.57 0.00	37.63 3.59 0.00	33.32 3.22 0.00	31.62 3.06 0.00	61.82 5.56 0.00	56.22 4.92 0.00	49.25 4.10 0.00	63.01 5.14 0.00	40.55 3.44 0.00	36.47 3.21 0.00	35.72 3.15 0.00	34.73 2.85 0.00
RCPL_TRUST___DRP 24196	33.50 2.85 0.00	34.46 2.96 0.00	23.88 1.97 0.00	29.58 2.39 0.00	34.40 2.83 0.00	32.97 2.76 0.00	33.21 2.87 0.00	33.65 2.97 0.00	35.99 3.21 0.00	40.38 3.62 0.00	52.68 4.75 0.00	40.54 3.77 0.00	38.65 3.57 0.00	37.62 3.58 0.00	33.30 3.20 0.00	31.60 3.04 0.00	61.86 5.60 0.00	56.34 5.04 0.00	49.32 4.16 0.00	63.09 5.23 0.00	40.56 3.45 0.00	36.44 3.18 0.00	35.68 3.11 0.00	34.69 2.81 0.00
RENSSELAER___COGEN 23796	32.38 1.73 0.00	33.34 1.83 0.00	23.26 1.35 0.00	28.78 1.60 0.00	33.49 1.91 0.00	32.10 1.88 0.00	32.15 1.81 0.00	32.54 1.87 0.00	34.83 2.05 0.00	39.04 2.28 0.00	50.97 3.03 0.00	39.15 2.38 0.00	37.21 2.13 0.00	36.11 2.07 0.00	31.94 1.85 0.00	30.37 1.81 0.00	59.97 3.72 0.00	54.67 3.37 0.00	48.06 2.91 0.00	61.57 3.70 0.00	39.46 2.35 0.00	35.32 2.07 0.00	34.49 1.93 0.00	33.58 1.71 0.00
REVERE_CPPR_DRP 24186	31.47 0.82 0.00	32.26 0.75 0.00	22.41 0.50 0.00	27.84 0.65 0.00	32.34 0.76 0.00	31.17 0.88 -0.07	32.66 1.10 -1.22	33.30 1.19 -1.44	36.32 1.24 -2.29	40.45 1.40 -2.29	51.42 1.70 -1.78	41.97 1.22 -3.98	37.52 1.15 -1.29	36.37 1.07 -1.25	32.09 0.93 -1.06	30.47 0.91 -1.01	59.94 2.03 -1.65	55.44 2.03 -2.11	48.71 1.80 -1.75	61.83 2.28 -1.70	39.05 1.35 -0.59	34.39 1.13 0.00	33.58 1.02 0.00	32.80 0.92 0.00
RIVERBAY___ 323610	33.39 2.74 0.00	34.38 2.87 0.00	23.82 1.91 0.00	29.51 2.33 0.00	34.31 2.74 0.00	32.92 2.71 0.00	33.18 2.84 0.00	33.61 2.94 0.00	35.97 3.18 0.00	40.30 3.54 0.00	52.57 4.63 0.00	40.45 3.68 0.00	38.57 3.49 0.00	37.53 3.49 0.00	33.22 3.13 0.00	31.52 2.96 0.00	61.59 5.33 0.00	56.10 4.80 0.00	49.18 4.02 0.00	62.93 5.07 0.00	40.49 3.38 0.00	36.39 3.14 0.00	35.63 3.06 0.00	34.60 2.72 0.00
ROCHESTER_9_IC 23652	30.42 -0.24 0.00	31.03 -0.48 0.00	21.47 -0.44 0.00	26.68 -0.50 0.00	30.91 -0.66 0.00	29.96 -0.36 -0.10	31.81 -0.15 -1.61	32.68 0.11 -1.90	35.86 0.05 -3.03	40.03 0.24 -3.02	50.34 0.05 -2.35	42.00 -0.03 -5.26	36.67 -0.12 -1.71	35.51 -0.18 -1.65	31.29 -0.20 -1.40	29.68 -0.21 -1.33	58.01 -0.43 -2.19	53.65 -0.45 -2.80	47.10 -0.35 -2.29	59.71 -0.20 -2.05	37.83 -0.07 -0.79	33.16 -0.09 0.00	32.42 -0.14 0.00	31.87 0.00 0.00
ROSETON___1 23587	32.92 2.27 0.00	33.89 2.38 0.00	23.52 1.61 0.00	29.13 1.95 0.00	33.87 2.30 0.00	32.48 2.26 0.00	32.65 2.31 0.00	33.06 2.39 0.00	35.37 2.59 0.00	39.67 2.91 0.00	51.79 3.86 0.00	39.82 3.05 0.00	37.94 2.86 0.00	36.87 2.83 0.00	32.62 2.53 0.00	30.98 2.42 0.00	60.86 4.60 0.00	55.49 4.19 0.00	48.65 3.49 0.00	62.26 4.40 0.00	39.99 2.88 0.00	35.88 2.63 0.00	35.08 2.52 0.00	34.09 2.21 0.00
ROSETON___2 23588	32.92 2.27 0.00	33.89 2.38 0.00	23.52 1.61 0.00	29.13 1.95 0.00	33.87 2.30 0.00	32.48 2.26 0.00	32.65 2.31 0.00	33.06 2.39 0.00	35.37 2.59 0.00	39.67 2.91 0.00	51.79 3.86 0.00	39.82 3.05 0.00	37.94 2.86 0.00	36.87 2.83 0.00	32.62 2.53 0.00	30.98 2.42 0.00	60.86 4.60 0.00	55.49 4.19 0.00	48.65 3.49 0.00	62.26 4.40 0.00	39.99 2.88 0.00	35.88 2.63 0.00	35.08 2.52 0.00	34.09 2.21 0.00
RUSSELL___1 23602	30.65 0.00 0.00	31.26 -0.25 0.00	21.62 -0.29 0.00	26.88 -0.31 0.00	31.14 -0.43 0.00	30.20 -0.12 -0.10	32.09 0.13 -1.61	32.96 0.38 -1.91	36.16 0.34 -3.04	40.35 0.55 -3.03	50.75 0.46 -2.35	42.33 0.29 -5.27	36.96 0.17 -1.71	35.81 0.12 -1.65	31.55 0.05 -1.41	29.91 0.02 -1.33	58.51 0.05 -2.19	54.12 0.02 -2.80	47.53 0.09 -2.30	60.26 0.34 -2.06	38.19 0.29 -0.79	33.46 0.20 0.00	32.69 0.13 0.00	32.13 0.25 0.00
RUSSELL___2 23532	30.65 0.00 0.00	31.26 -0.25 0.00	21.62 -0.29 0.00	26.88 -0.31 0.00	31.14 -0.43 0.00	30.20 -0.12 -0.10	32.09 0.13 -1.61	32.96 0.38 -1.91	36.16 0.34 -3.04	40.35 0.55 -3.03	50.75 0.46 -2.35	42.33 0.29 -5.27	36.96 0.17 -1.71	35.81 0.12 -1.65	31.55 0.05 -1.41	29.91 0.02 -1.33	58.51 0.05 -2.19	54.12 0.02 -2.80	47.53 0.09 -2.30	60.26 0.34 -2.06	38.19 0.29 -0.79	33.46 0.20 0.00	32.69 0.13 0.00	32.13 0.25 0.00
RUSSELL___3 23549	30.65 0.00 0.00	31.26 -0.25 0.00	21.62 -0.29 0.00	26.88 -0.31 0.00	31.14 -0.43 0.00	30.20 -0.12 -0.10	32.09 0.13 -1.61	32.96 0.38 -1.91	36.16 0.34 -3.04	40.35 0.55 -3.03	50.75 0.46 -2.35	42.33 0.29 -5.27	36.96 0.17 -1.71	35.81 0.12 -1.65	31.55 0.05 -1.41	29.91 0.02 -1.33	58.51 0.05 -2.19	54.12 0.02 -2.80	47.53 0.09 -2.30	60.26 0.34 -2.06	38.19 0.29 -0.79	33.46 0.20 0.00	32.69 0.13 0.00	32.13 0.25 0.00
RUSSELL___4 23556	30.65 0.00 0.00	31.26 -0.25 0.00	21.62 -0.29 0.00	26.88 -0.31 0.00	31.14 -0.43 0.00	30.20 -0.12 -0.10	32.09 0.13 -1.61	32.96 0.38 -1.91	36.16 0.34 -3.04	40.35 0.55 -3.03	50.75 0.46 -2.35	42.33 0.29 -5.27	36.96 0.17 -1.71	35.81 0.12 -1.65	31.55 0.05 -1.41	29.91 0.02 -1.33	58.51 0.05 -2.19	54.12 0.02 -2.80	47.53 0.09 -2.30	60.26 0.34 -2.06	38.19 0.29 -0.79	33.46 0.20 0.00	32.69 0.13 0.00	32.13 0.25 0.00
RUSSELL___STATION 23914	30.65 0.00 0.00	31.26 -0.25 0.00	21.62 -0.29 0.00	26.88 -0.31 0.00	31.14 -0.43 0.00	30.20 -0.12 -0.10	32.09 0.13 -1.61	32.96 0.38 -1.91	36.16 0.34 -3.04	40.35 0.55 -3.03	50.75 0.46 -2.35	42.33 0.29 -5.27	36.96 0.17 -1.71	35.81 0.12 -1.65	31.55 0.05 -1.41	29.91 0.02 -1.33	58.51 0.05 -2.19	54.12 0.02 -2.80	47.53 0.09 -2.30	60.26 0.34 -2.06	38.19 0.29 -0.79	33.46 0.20 0.00	32.69 0.13 0.00	32.13 0.25 0.00
S SALMON___HYD 24043	30.15 -0.50 0.00	30.90 -0.60 0.00	21.47 -0.44 0.00	26.66 -0.52 0.00	30.93 -0.64 0.00	29.90 -0.60 -0.28	34.52 -0.47 -4.66	35.76 -0.41 -5.50	41.10 -0.47 -8.78	45.04 -0.49 -8.77	54.02 -0.73 -6.81	51.36 -0.66 -15.25	39.42 -0.62 -4.96	38.21 -0.62 -4.79	33.58 -0.59 -4.08	31.86 -0.56 -3.86	61.61 -0.96 -6.32	58.62 -0.75 -8.07	51.14 -0.64 -6.62	63.01 -0.84 -5.98	38.81 -0.57 -2.27	32.72 -0.54 0.00	32.04 -0.52 0.00	31.48 -0.40 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.86 -0.79 0.00	30.31 -1.20 0.00	20.89 -1.02 0.00	26.02 -1.16 0.00	30.06 -1.51 0.00	29.29 -1.03 -0.10	31.15 -0.88 -1.69	32.20 -0.46 -1.99	35.40 -0.55 -3.16	39.70 -0.22 -3.16	49.69 -0.70 -2.46	41.68 -0.59 -5.50	36.14 -0.72 -1.79	34.99 -0.78 -1.73	30.82 -0.75 -1.47	29.15 -0.79 -1.39	56.76 -1.78 -2.29	52.30 -1.92 -2.93	45.87 -1.68 -2.40	58.27 -1.74 -2.15	36.95 -0.98 -0.83	32.47 -0.79 0.00	31.82 -0.75 0.00	31.35 -0.52 0.00
SELKIRK___I 23801	32.22 1.57 0.00	33.19 1.68 0.00	23.14 1.23 0.00	28.67 1.48 0.00	33.33 1.76 0.00	31.94 1.72 0.00	31.98 1.64 0.00	32.48 1.80 0.00	36.22 3.43 0.00	40.57 3.81 0.00	52.87 4.94 0.00	39.97 3.20 0.00	36.97 1.88 0.00	35.88 1.84 0.00	31.73 1.64 0.00	30.16 1.60 0.00	59.53 3.27 0.00	54.24 2.94 0.00	47.67 2.51 0.00	61.07 3.21 0.00	39.17 2.06 0.00	35.07 1.82 0.00	34.28 1.72 0.00	33.40 1.53 0.00
SELKIRK___II 23799	32.22 1.57 0.00	33.18 1.67 0.00	23.16 1.24 0.00	28.66 1.47 0.00	33.33 1.75 0.00	31.94 1.72 0.00	31.98 1.63 0.00	32.31 1.64 0.00	34.57 1.78 0.00	38.75 1.99 0.00	50.59 2.66 0.00	38.86 2.09 0.00	36.96 1.88 0.00	35.87 1.83 0.00	31.73 1.63 0.00	30.16 1.60 0.00	59.53 3.27 0.00	54.23 2.93 0.00	47.67 2.51 0.00	61.06 3.20 0.00	39.17 2.06 0.00	35.07 1.81 0.00	34.28 1.72 0.00	33.40 1.52 0.00
SENECA OSWGO___HYD 24041	30.45 -0.20 0.00	31.23 -0.28 0.00	21.70 -0.21 0.00	26.93 -0.25 0.00	31.24 -0.33 0.00	30.24 -0.34 -0.36	36.23 -0.27 -6.16	37.72 -0.22 -7.27	44.13 -0.28 -11.62	48.11 -0.25 -11.60	56.54 -0.40 -9.01	56.54 -0.40 -20.17	41.26 -0.38 -6.56	40.00 -0.37 -6.34	35.12 -0.36 -5.39	33.31 -0.35 -5.10	64.02 -0.59 -8.35	61.51 -0.46 -10.67	53.51 -0.40 -8.75	65.25 -0.51 -7.90	39.79 -0.33 -3.01	32.96 -0.29 0.00	32.30 -0.26 0.00	31.78 -0.10 0.00
SENECA___ENERGY 23797	30.57 -0.08 0.00	31.24 -0.27 0.00	21.79 -0.13 0.00	27.24 0.05 0.00	31.56 -0.01 0.00	30.57 0.15 -0.20	33.94 0.17 -3.43	34.88 0.16 -4.04	39.26 0.03 -6.45	43.34 0.14 -6.44	52.87 -0.06 -5.00	47.81 -0.15 -11.19	38.50 -0.22 -3.64	37.31 -0.25 -3.52	32.85 -0.23 -2.99	31.17 -0.22 -2.83	60.50 -0.41 -4.65	56.92 -0.31 -5.94	49.82 -0.20 -4.87	62.09 -0.15 -4.37	38.70 -0.08 -1.68	33.14 -0.11 0.00	32.41 -0.15 0.00	31.85 -0.02 0.00
SHOEMAKER___GT 23640	32.72 2.07 0.00	33.66 2.15 0.00	23.38 1.47 0.00	28.95 1.76 0.00	33.65 2.08 0.00	32.28 2.06 0.00	32.46 2.12 0.00	32.95 2.20 -0.08	36.04 2.38 -0.88	40.32 2.68 -0.87	52.15 3.54 -0.68	41.08 2.79 -1.52	38.18 2.61 -0.49	37.10 2.58 -0.48	32.82 2.32 -0.41	31.13 2.22 -0.35	60.48 4.23 0.00	55.17 3.87 0.00	48.40 3.25 0.00	61.96 4.10 0.00	39.78 2.67 0.00	35.68 2.43 0.00	34.87 2.31 0.00	33.91 2.04 0.00
SHOREHAM_IC_1 23715	33.17 2.52 0.01	34.72 3.21 0.00	23.90 1.99 0.00	29.79 2.61 0.00	34.69 3.12 0.00	32.97 2.75 0.00	32.45 2.11 0.00	32.78 2.11 0.00	35.22 2.43 0.00	39.50 2.74 0.00	51.61 3.67 0.00	40.09 3.32 0.01	38.08 3.00 0.01	36.99 2.95 0.01	32.97 2.87 0.00	31.30 2.74 0.00	62.78 6.52 0.00	57.79 6.48 -0.02	49.69 4.53 0.00	64.39 6.53 0.00	40.99 3.88 0.01	36.37 3.56 0.45	35.98 3.57 0.16	33.26 2.25 0.87
SHOREHAM_IC_2 23716	33.17 2.52 0.01	34.72 3.21 0.00	23.90 1.99 0.00	29.79 2.61 0.00	34.69 3.12 0.00	32.97 2.75 0.00	32.45 2.11 0.00	32.78 2.11 0.00	35.22 2.43 0.00	39.50 2.74 0.00	51.61 3.67 0.00	40.09 3.32 0.01	38.08 3.00 0.01	36.99 2.95 0.01	32.97 2.87 0.00	31.30 2.74 0.00	62.78 6.52 0.00	57.79 6.48 -0.02	49.69 4.53 0.00	64.39 6.53 0.00	40.99 3.88 0.01	36.37 3.56 0.45	35.98 3.57 0.16	33.26 2.25 0.87
SISSONVILLE____ 23735	29.64 -1.01 0.00	30.48 -1.03 0.00	21.13 -0.78 0.00	26.30 -0.88 0.00	30.58 -0.99 0.00	29.36 -0.90 -0.04	30.23 -0.80 -0.69	30.67 -0.82 -0.82	33.17 -0.91 -1.30	36.91 -1.15 -1.30	47.48 -1.47 -1.01	37.94 -1.09 -2.26	34.88 -0.94 -0.73	33.76 -0.99 -0.71	29.84 -0.85 -0.60	28.31 -0.82 -0.57	55.60 -1.59 -0.94	51.15 -1.34 -1.20	45.05 -1.09 -0.98	57.28 -1.48 -0.90	36.38 -1.07 -0.34	32.28 -0.98 0.00	31.65 -0.91 0.00	30.93 -0.94 0.00
SITHE_IND_GS1 24169	29.96 -0.69 0.00	30.75 -0.76 0.00	21.37 -0.54 0.00	26.52 -0.66 0.00	30.75 -0.83 0.00	28.01 -0.84 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.68	9.49 -0.99 24.60	9.30 -0.97 23.77	8.99 -0.87 20.23	8.57 -0.83 19.15	23.37 -1.59 31.30	9.87 -1.44 39.99	11.08 -1.26 32.81	26.61 -1.60 29.66	24.82 -1.02 11.27	32.35 -0.90 0.00	31.71 -0.85 0.00	31.26 -0.62 0.00
SITHE_IND_GS2 24170	29.96 -0.69 0.00	30.75 -0.76 0.00	21.37 -0.54 0.00	26.52 -0.66 0.00	30.75 -0.83 0.00	28.01 -0.84 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.68	9.49 -0.99 24.60	9.30 -0.97 23.77	8.99 -0.87 20.23	8.57 -0.83 19.15	23.37 -1.59 31.30	9.87 -1.44 39.99	11.08 -1.26 32.81	26.61 -1.60 29.66	24.82 -1.02 11.27	32.35 -0.90 0.00	31.71 -0.85 0.00	31.26 -0.62 0.00
SITHE_IND_GS3 24171	29.96 -0.69 0.00	30.75 -0.76 0.00	21.37 -0.54 0.00	26.52 -0.66 0.00	30.75 -0.83 0.00	28.01 -0.84 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.68	9.49 -0.99 24.60	9.30 -0.97 23.77	8.99 -0.87 20.23	8.57 -0.83 19.15	23.37 -1.59 31.30	9.87 -1.44 39.99	11.08 -1.26 32.81	26.61 -1.60 29.66	24.82 -1.02 11.27	32.35 -0.90 0.00	31.71 -0.85 0.00	31.26 -0.62 0.00
SITHE_IND_GS4 24172	29.96 -0.69 0.00	30.75 -0.76 0.00	21.37 -0.54 0.00	26.52 -0.66 0.00	30.75 -0.83 0.00	28.01 -0.84 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.68	9.49 -0.99 24.60	9.30 -0.97 23.77	8.99 -0.87 20.23	8.57 -0.83 19.15	23.37 -1.59 31.30	9.87 -1.44 39.99	11.08 -1.26 32.81	26.61 -1.60 29.66	24.82 -1.02 11.27	32.35 -0.90 0.00	31.71 -0.85 0.00	31.26 -0.62 0.00
SITHE___BATAVIA 24024	30.30 -0.36 0.00	30.80 -0.71 0.00	21.26 -0.65 0.00	26.45 -0.74 0.00	30.59 -0.98 0.00	29.82 -0.50 -0.10	31.74 -0.26 -1.66	32.77 0.14 -1.96	36.04 0.14 -3.11	40.35 0.47 -3.11	50.59 0.24 -2.42	42.29 0.11 -5.41	36.77 -0.07 -1.76	35.58 -0.16 -1.70	31.34 -0.20 -1.45	29.66 -0.27 -1.37	57.75 -0.76 -2.25	53.33 -0.85 -2.88	46.79 -0.72 -2.36	59.40 -0.57 -2.11	37.69 -0.24 -0.81	33.06 -0.19 0.00	32.33 -0.23 0.00	31.83 -0.05 0.00
SITHE___INDEPEND 23800	29.96 -0.69 0.00	30.75 -0.76 0.00	21.37 -0.54 0.00	26.52 -0.66 0.00	30.75 -0.83 0.00	28.01 -0.84 1.37	6.45 -0.82 23.07	2.63 -0.78 27.26	-11.67 -0.86 43.60	-7.68 -0.91 43.53	12.87 -1.26 33.81	-39.97 -1.06 75.68	9.49 -0.99 24.60	9.30 -0.97 23.77	8.99 -0.87 20.23	8.57 -0.83 19.15	23.37 -1.59 31.30	9.87 -1.44 39.99	11.08 -1.26 32.81	26.61 -1.60 29.66	24.82 -1.02 11.27	32.35 -0.90 0.00	31.71 -0.85 0.00	31.26 -0.62 0.00

SITHE___MASSENA 23902	29.59 -1.06 0.00	30.45 -1.06 0.00	21.12 -0.79 0.00	26.28 -0.90 0.00	30.54 -1.03 0.00	29.21 -1.01 0.00	29.36 -0.98 0.00	29.60 -1.07 0.00	31.62 -1.17 0.00	35.34 -1.42 0.00	46.12 -1.81 0.00	35.43 -1.35 0.00	33.92 -1.16 0.00	32.89 -1.15 0.00	29.08 -1.02 0.00	27.57 -0.99 0.00	54.25 -2.01 0.00	49.50 -1.80 0.00	43.70 -1.46 0.00	55.94 -1.92 0.00	35.83 -1.28 0.00	32.11 -1.14 0.00	31.53 -1.04 0.00	30.86 -1.02 0.00
SITHE___OGDNSBRG 24021	29.73 -0.92 0.00	30.56 -0.95 0.00	21.20 -0.71 0.00	26.38 -0.80 0.00	30.67 -0.90 0.00	29.44 -0.81 -0.03	30.20 -0.68 -0.54	30.60 -0.70 -0.64	33.02 -0.78 -1.02	36.77 -1.01 -1.02	47.43 -1.30 -0.79	37.58 -0.95 -1.77	34.87 -0.78 -0.57	33.77 -0.82 -0.56	29.84 -0.72 -0.47	28.30 -0.71 -0.45	55.63 -1.37 -0.73	51.13 -1.10 -0.93	45.10 -0.83 -0.77	57.38 -1.19 -0.70	36.49 -0.88 -0.26	32.42 -0.83 0.00	31.77 -0.79 0.00	31.05 -0.83 0.00
SITHE___STERLING 23777	31.34 0.69 0.00	32.13 0.62 0.00	22.34 0.43 0.00	27.72 0.54 0.00	32.20 0.62 0.00	31.00 0.71 -0.08	32.54 0.88 -1.31	33.17 0.95 -1.55	36.26 1.00 -2.47	40.37 1.14 -2.47	51.25 1.40 -1.92	42.06 1.00 -4.29	37.41 0.93 -1.40	36.27 0.87 -1.35	31.99 0.75 -1.15	30.38 0.73 -1.09	59.68 1.64 -1.78	55.20 1.63 -2.28	48.48 1.44 -1.89	61.55 1.84 -1.85	38.84 1.09 -0.64	34.18 0.93 0.00	33.41 0.85 0.00	32.67 0.79 0.00
SOUTH CAIRO___GT 23612	33.20 2.55 0.00	34.15 2.64 0.00	23.73 1.81 0.00	29.40 2.21 0.00	34.19 2.62 0.00	32.86 2.64 0.00	33.10 2.76 0.00	33.56 2.89 0.00	35.91 3.13 0.00	40.23 3.47 0.00	52.39 4.46 0.00	40.25 3.48 0.00	38.31 3.23 0.00	37.20 3.16 0.00	32.91 2.82 0.00	31.29 2.73 0.00	61.82 5.56 0.00	56.51 5.21 0.00	49.63 4.48 0.00	63.56 5.70 0.00	40.75 3.64 0.00	36.45 3.19 0.00	35.51 2.95 0.00	34.49 2.61 0.00
SOUTH HAMPTN___IC 23720	34.90 4.25 0.01	36.38 4.87 0.00	25.07 3.16 0.00	31.24 4.06 0.00	36.45 4.88 0.00	34.84 4.62 0.00	34.62 4.28 0.00	35.11 4.44 0.00	37.76 4.97 0.00	42.41 5.65 0.00	55.35 7.42 0.00	42.91 6.15 0.01	40.69 5.61 0.01	38.41 4.38 0.01	34.13 4.04 0.00	32.41 3.85 0.00	64.99 8.74 0.00	59.93 8.61 -0.02	51.56 6.40 0.00	66.63 8.77 0.00	42.42 5.32 0.01	37.61 4.81 0.46	37.06 4.65 0.16	34.28 3.28 0.88
SOUTHOLD___IC 23719	35.11 4.46 0.01	36.59 5.08 0.00	25.18 3.27 0.00	31.38 4.19 0.00	36.61 5.04 0.00	35.00 4.78 0.00	34.78 4.44 0.00	35.28 4.61 0.00	37.94 5.16 0.00	42.62 5.85 0.00	55.61 7.68 0.00	43.08 6.32 0.01	40.85 5.78 0.01	38.94 4.91 0.01	34.65 4.55 0.00	32.92 4.36 0.00	66.04 9.78 0.00	60.93 9.62 -0.02	52.43 7.27 0.00	67.72 9.86 0.00	43.10 6.00 0.01	38.19 5.39 0.46	37.57 5.17 0.16	34.76 3.75 0.88
ST LAWRENCE___ 23600	29.33 -1.33 0.00	30.18 -1.33 0.00	20.94 -0.97 0.00	26.05 -1.14 0.00	30.26 -1.31 0.00	28.93 -1.29 0.00	29.04 -1.30 0.00	29.27 -1.40 0.00	31.29 -1.50 0.00	34.98 -1.79 0.00	45.66 -2.28 0.00	35.07 -1.70 0.00	33.57 -1.51 0.00	32.56 -1.48 0.00	28.80 -1.29 0.00	27.29 -1.27 0.00	53.66 -2.60 0.00	48.96 -2.34 0.00	43.24 -1.92 0.00	55.39 -2.48 0.00	35.47 -1.64 0.00	31.81 -1.45 0.00	31.22 -1.35 0.00	30.56 -1.32 0.00
STATION 5_MISC_HYD 23604	30.42 -0.24 0.00	31.03 -0.48 0.00	21.47 -0.44 0.00	26.68 -0.50 0.00	30.91 -0.66 0.00	29.96 -0.36 -0.10	31.81 -0.15 -1.61	32.68 0.11 -1.90	35.86 0.05 -3.03	40.03 0.24 -3.02	50.34 0.05 -2.35	42.00 -0.03 -5.26	36.67 -0.12 -1.71	35.51 -0.18 -1.65	31.29 -0.20 -1.40	29.68 -0.21 -1.33	58.01 -0.43 -2.19	53.65 -0.45 -2.80	47.10 -0.35 -2.29	59.71 -0.20 -2.05	37.83 -0.07 -0.79	33.16 -0.09 0.00	32.42 -0.14 0.00	31.87 0.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.77 0.12 0.00	31.41 -0.10 0.00	21.79 -0.12 0.00	27.11 -0.07 0.00	31.43 -0.14 0.00	30.46 0.11 -0.13	32.86 0.35 -2.17	33.78 0.55 -2.56	37.37 0.51 -4.08	41.52 0.69 -4.08	51.70 0.60 -3.17	44.22 0.35 -7.09	37.62 0.24 -2.30	36.45 0.18 -2.23	32.12 0.13 -1.89	30.46 0.11 -1.79	59.42 0.22 -2.95	55.31 0.25 -3.77	48.50 0.26 -3.08	61.12 0.49 -2.77	38.51 0.34 -1.06	33.50 0.24 0.00	32.74 0.17 0.00	32.14 0.26 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.19 -0.46 0.00	30.82 -0.69 0.00	21.32 -0.60 0.00	26.51 -0.68 0.00	30.71 -0.87 0.00	29.74 -0.57 -0.10	31.59 -0.36 -1.62	32.45 -0.13 -1.91	35.64 -0.18 -3.04	39.76 -0.04 -3.03	50.01 -0.29 -2.36	41.75 -0.30 -5.27	36.41 -0.38 -1.71	35.28 -0.42 -1.66	31.09 -0.41 -1.41	29.48 -0.41 -1.33	57.65 -0.80 -2.19	53.32 -0.78 -2.80	46.80 -0.65 -2.30	59.31 -0.61 -2.06	37.57 -0.33 -0.79	32.92 -0.34 0.00	32.19 -0.38 0.00	31.63 -0.24 0.00
STEEL___WIND 323596	30.51 -0.14 0.00	30.93 -0.58 0.00	21.37 -0.55 0.00	26.57 -0.61 0.00	30.73 -0.85 0.00	29.96 -0.36 -0.10	31.89 -0.18 -1.73	32.97 0.26 -2.04	36.23 0.21 -3.24	40.65 0.65 -3.23	50.82 0.38 -2.51	42.61 0.21 -5.62	36.96 0.05 -1.83	35.79 -0.02 -1.77	31.50 -0.09 -1.50	29.78 -0.20 -1.42	58.06 -0.54 -2.34	53.53 -0.76 -2.99	46.96 -0.65 -2.45	59.60 -0.45 -2.20	37.78 -0.18 -0.84	33.17 -0.08 0.00	32.49 -0.08 0.00	31.96 0.09 0.00
STEBEN_REC_LFGE 323667	32.00 1.34 0.00	32.45 0.94 0.00	22.47 0.55 0.00	28.05 0.86 0.00	32.47 0.90 0.00	31.59 1.24 -0.14	34.25 1.59 -2.32	35.34 1.93 -2.73	39.05 1.93 -4.34	43.45 2.35 -4.33	53.95 2.65 -3.37	46.20 1.89 -7.54	39.19 1.66 -2.45	37.96 1.56 -2.37	33.41 1.30 -2.01	31.61 1.14 -1.90	61.72 2.31 -3.14	57.38 2.07 -4.02	50.36 1.92 -3.29	63.48 2.68 -2.94	40.04 1.79 -1.13	34.85 1.60 0.00	34.11 1.55 0.00	33.39 1.51 0.00
STONY___BROOK 24151	33.44 2.79 0.01	34.69 3.18 0.00	23.89 1.98 0.00	29.76 2.58 0.00	34.75 3.18 0.00	33.11 2.90 0.00	32.94 2.60 0.00	33.28 2.61 0.00	35.73 2.95 0.00	40.09 3.33 0.00	52.38 4.45 0.00	40.72 3.95 0.01	38.67 3.60 0.01	37.57 3.53 0.01	33.46 3.37 0.00	31.72 3.17 0.00	62.84 6.59 0.00	57.76 6.44 -0.02	50.00 4.85 0.00	64.52 6.66 0.00	41.31 4.21 0.01	36.87 4.05 0.44	36.29 3.88 0.15	33.80 2.78 0.86
STURGEON_POOL_HYD 23609	32.86 2.21 0.00	33.83 2.32 0.00	23.45 1.54 0.00	29.07 1.88 0.00	33.81 2.24 0.00	32.45 2.23 0.00	32.63 2.28 0.00	33.00 2.33 0.00	35.30 2.52 0.00	39.61 2.85 0.00	51.68 3.75 0.00	39.75 2.97 0.00	37.88 2.80 0.00	36.83 2.79 0.00	32.59 2.50 0.00	30.91 2.35 0.00	60.74 4.48 0.00	55.38 4.08 0.00	48.49 3.34 0.00	62.05 4.19 0.00	39.88 2.77 0.00	35.79 2.53 0.00	35.00 2.44 0.00	34.01 2.13 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.93 2.28 0.00	33.89 2.38 0.00	23.50 1.59 0.00	29.11 1.93 0.00	33.85 2.28 0.00	32.47 2.25 0.00	32.67 2.33 0.00	33.16 2.41 -0.08	36.24 2.59 -0.87	40.56 2.94 -0.86	52.49 3.89 -0.67	41.34 3.08 -1.49	38.45 2.89 -0.48	37.37 2.86 -0.47	33.05 2.56 -0.40	31.35 2.44 -0.35	60.88 4.62 0.00	55.52 4.22 0.00	48.68 3.52 0.00	62.30 4.44 0.00	40.02 2.91 0.00	35.91 2.65 0.00	35.11 2.54 0.00	34.11 2.23 0.00

SYNERGY___BIOGAS 323694	30.30 -0.36 0.00	30.80 -0.71 0.00	21.26 -0.65 0.00	26.45 -0.74 0.00	30.59 -0.98 0.00	29.82 -0.50 -0.10	31.74 -0.26 -1.66	32.77 0.14 -1.96	36.04 0.14 -3.11	40.35 0.47 -3.11	50.59 0.24 -2.42	42.29 0.11 -5.41	36.77 -0.07 -1.76	35.58 -0.16 -1.70	31.34 -0.20 -1.45	29.66 -0.27 -1.37	57.75 -0.76 -2.25	53.33 -0.85 -2.88	46.79 -0.72 -2.36	59.40 -0.57 -2.11	37.69 -0.24 -0.81	33.06 -0.19 0.00	32.33 -0.23 0.00	31.83 -0.05 0.00
SYRACUSE___ENERGY_ST1 323597	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
SYRACUSE___ENERGY_ST2 323598	30.90 0.25 0.00	31.69 0.18 0.00	22.05 0.14 0.00	27.35 0.17 0.00	31.73 0.16 0.00	30.66 0.21 -0.24	34.67 0.28 -4.04	35.77 0.33 -4.78	40.70 0.29 -7.62	44.76 0.39 -7.61	54.23 0.38 -5.91	50.20 0.20 -13.23	39.57 0.18 -4.30	38.36 0.16 -4.16	33.75 0.12 -3.54	32.00 0.10 -3.35	62.04 0.30 -5.49	58.67 0.36 -7.01	51.24 0.34 -5.75	63.48 0.45 -5.17	39.37 0.28 -1.98	33.50 0.25 0.00	32.81 0.24 0.00	32.23 0.36 0.00
SYRACUSE___POWER 24017	30.99 0.33 0.00	31.75 0.24 0.00	22.08 0.17 0.00	27.39 0.20 0.00	31.77 0.20 0.00	30.66 0.24 -0.20	34.01 0.31 -3.36	34.99 0.36 -3.96	39.46 0.36 -6.32	43.55 0.47 -6.31	53.32 0.48 -4.90	48.03 0.29 -10.97	38.92 0.27 -3.57	37.74 0.25 -3.45	33.22 0.19 -2.93	31.50 0.17 -2.78	61.26 0.45 -4.55	57.59 0.47 -5.82	50.35 0.42 -4.77	62.67 0.54 -4.26	39.09 0.34 -1.64	33.61 0.36 0.00	32.92 0.35 0.00	32.31 0.44 0.00
TRIGEN___CC 323695	33.16 2.51 -0.01	34.22 2.71 0.00	23.59 1.68 0.00	29.37 2.19 0.00	34.33 2.76 0.00	32.75 2.53 0.00	32.79 2.45 0.00	33.11 2.44 0.00	35.50 2.72 0.00	39.81 3.04 0.00	52.12 4.18 0.00	40.41 3.63 -0.01	38.45 3.35 -0.01	37.40 3.36 -0.01	33.17 3.07 0.00	31.45 2.89 0.00	61.65 5.39 0.00	56.75 5.43 -0.02	49.29 4.13 0.00	63.25 5.38 0.00	40.76 3.64 -0.01	37.84 3.57 -1.02	36.56 3.34 -0.65	35.75 2.64 -1.23
UNION___PROCESSING_DRP 323587	30.31 -0.35 0.00	30.92 -0.59 0.00	21.39 -0.52 0.00	26.59 -0.60 0.00	30.80 -0.78 0.00	29.84 -0.48 -0.10	31.70 -0.28 -1.64	32.58 -0.02 -1.93	35.78 -0.08 -3.08	39.92 0.08 -3.07	50.18 -0.14 -2.39	41.93 -0.19 -5.34	36.54 -0.28 -1.74	35.40 -0.32 -1.68	31.19 -0.33 -1.43	29.57 -0.34 -1.35	57.78 -0.70 -2.22	53.44 -0.70 -2.84	46.91 -0.57 -2.33	59.46 -0.48 -2.09	37.69 -0.22 -0.80	33.03 -0.23 0.00	32.30 -0.26 0.00	31.76 -0.12 0.00
UPPER HUDSON___HYD 24058	32.06 1.41 0.00	33.00 1.48 0.00	23.11 1.20 0.00	28.57 1.39 0.00	33.29 1.72 0.00	31.99 1.77 0.00	32.21 1.87 0.00	32.53 1.86 0.00	35.27 2.48 0.00	39.46 2.69 0.00	51.98 4.05 0.00	39.82 3.05 0.00	37.69 2.61 0.00	36.55 2.51 0.00	32.31 2.22 0.00	30.81 2.25 0.00	61.08 4.82 0.00	55.81 4.51 0.00	49.21 4.06 0.00	63.03 5.17 0.00	40.26 3.15 0.00	35.92 2.67 0.00	34.89 2.32 0.00	33.89 2.02 0.00
UPPER RAQUET___HYD 24056	29.64 -1.01 0.00	30.48 -1.03 0.00	21.13 -0.78 0.00	26.30 -0.88 0.00	30.58 -0.99 0.00	29.36 -0.90 -0.04	30.23 -0.80 -0.69	30.67 -0.82 -0.82	33.17 -0.91 -1.30	36.91 -1.15 -1.30	47.48 -1.47 -1.01	37.94 -1.09 -2.26	34.88 -0.94 -0.73	33.76 -0.99 -0.71	29.84 -0.85 -0.60	28.31 -0.82 -0.57	55.60 -1.59 -0.94	51.15 -1.34 -1.20	45.05 -1.09 -0.98	57.28 -1.48 -0.90	36.38 -1.07 -0.34	32.28 -0.98 0.00	31.65 -0.91 0.00	30.93 -0.94 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.20 1.55 0.00	33.09 1.58 0.00	23.04 1.13 0.00	28.57 1.39 0.00	33.20 1.63 0.00	31.97 1.67 -0.08	33.34 1.71 -1.28	33.90 1.73 -1.51	36.88 1.77 -2.32	41.13 2.04 -2.33	52.38 2.64 -1.81	42.82 2.00 -4.04	38.28 1.88 -1.31	37.14 1.83 -1.27	32.76 1.59 -1.08	31.07 1.50 -1.02	61.06 3.06 -1.74	56.29 2.77 -2.22	49.32 2.34 -1.82	62.48 2.99 -1.63	39.73 1.99 -0.63	35.02 1.76 0.00	34.23 1.67 0.00	33.43 1.55 0.00
VISCHER___FERRY HYD 24020	32.25 1.60 0.00	33.20 1.69 0.00	23.19 1.27 0.00	28.66 1.47 0.00	33.36 1.79 0.00	32.00 1.77 0.00	32.11 1.77 0.00	32.58 1.91 0.00	34.93 2.14 0.00	39.10 2.34 0.00	51.11 3.17 0.00	39.23 2.46 0.00	37.19 2.11 0.00	36.08 2.04 0.00	31.95 1.85 0.00	30.44 1.89 0.00	60.23 3.97 0.00	54.93 3.64 0.00	48.39 3.23 0.00	62.01 4.14 0.00	39.66 2.55 0.00	35.46 2.20 0.00	34.56 2.00 0.00	33.61 1.73 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.39 2.74 0.00	34.36 2.85 0.00	23.82 1.91 0.00	29.49 2.31 0.00	34.29 2.72 0.00	32.88 2.67 0.00	33.09 2.75 0.00	33.55 2.89 0.00	35.89 3.11 0.00	40.30 3.54 0.00	52.61 4.67 0.00	40.48 3.71 0.00	38.57 3.49 0.00	37.50 3.46 0.00	33.19 3.10 0.00	31.50 2.95 0.00	61.81 5.56 0.00	56.39 5.09 0.00	49.42 4.26 0.00	63.25 5.38 0.00	40.63 3.51 0.00	36.45 3.19 0.00	35.63 3.06 0.00	34.59 2.71 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.49 2.84 0.00	34.46 2.96 0.00	23.88 1.97 0.00	29.57 2.39 0.00	34.39 2.82 0.00	32.97 2.75 0.00	33.20 2.86 0.00	33.64 2.97 0.00	35.98 3.20 0.00	40.37 3.61 0.00	52.68 4.74 0.00	40.53 3.76 0.00	38.64 3.56 0.00	37.61 3.57 0.00	33.28 3.19 0.00	31.59 3.04 0.00	61.86 5.60 0.00	56.32 5.02 0.00	49.31 4.15 0.00	63.09 5.23 0.00	40.54 3.43 0.00	36.43 3.18 0.00	35.67 3.11 0.00	34.68 2.80 0.00
WADING RIVER_IC_1 23522	33.07 2.42 0.01	34.66 3.15 0.00	23.86 1.95 0.00	29.75 2.56 0.00	34.62 3.05 0.00	32.88 2.66 0.00	32.31 1.97 0.00	32.63 1.96 0.00	35.06 2.28 0.00	39.32 2.56 0.00	51.37 3.44 0.00	39.93 3.17 0.01	37.93 2.86 0.01	36.84 2.81 0.01	32.83 2.73 0.00	31.17 2.61 0.00	62.61 6.35 0.00	57.62 6.31 -0.02	49.48 4.33 0.00	64.17 6.31 0.00	40.82 3.71 0.01	36.19 3.39 0.46	35.84 3.43 0.16	33.08 2.09 0.88
WADING RIVER_IC_2 23547	33.07 2.42 0.01	34.66 3.15 0.00	23.86 1.95 0.00	29.75 2.56 0.00	34.62 3.05 0.00	32.88 2.66 0.00	32.31 1.97 0.00	32.63 1.96 0.00	35.06 2.28 0.00	39.32 2.56 0.00	51.37 3.44 0.00	39.93 3.17 0.01	37.93 2.86 0.01	36.84 2.81 0.01	32.83 2.73 0.00	31.17 2.61 0.00	62.61 6.35 0.00	57.62 6.31 -0.02	49.48 4.33 0.00	64.17 6.31 0.00	40.82 3.71 0.01	36.19 3.39 0.46	35.84 3.43 0.16	33.08 2.09 0.88
WADING RIVER_IC_3 23601	33.07 2.42 0.01	34.66 3.15 0.00	23.86 1.95 0.00	29.75 2.56 0.00	34.62 3.05 0.00	32.88 2.66 0.00	32.31 1.97 0.00	32.63 1.96 0.00	35.06 2.28 0.00	39.32 2.56 0.00	51.37 3.44 0.00	39.93 3.17 0.01	37.93 2.86 0.01	36.84 2.81 0.01	32.83 2.73 0.00	31.17 2.61 0.00	62.61 6.35 0.00	57.62 6.31 -0.02	49.48 4.33 0.00	64.17 6.31 0.00	40.82 3.71 0.01	36.19 3.39 0.46	35.84 3.43 0.16	33.08 2.09 0.88

WALDEN___HYDRO 24148	33.09 2.44 0.00	34.05 2.54 0.00	23.61 1.70 0.00	29.23 2.04 0.00	33.98 2.41 0.00	32.60 2.38 0.00	32.83 2.49 0.00	33.27 2.60 0.00	35.60 2.81 0.00	39.93 3.17 0.00	52.09 4.15 0.00	40.04 3.27 0.00	38.16 3.08 0.00	37.10 3.07 0.00	32.85 2.76 0.00	31.18 2.62 0.00	61.27 5.01 0.00	55.90 4.60 0.00	49.02 3.86 0.00	62.71 4.84 0.00	40.28 3.17 0.00	36.13 2.88 0.00	35.31 2.75 0.00	34.30 2.42 0.00
WARRENSBURG___ 23737	32.06 1.41 0.00	33.00 1.48 0.00	23.11 1.20 0.00	28.57 1.39 0.00	33.29 1.72 0.00	31.99 1.77 0.00	32.21 1.87 0.00	32.53 1.86 0.00	35.27 2.48 0.00	39.46 2.69 0.00	51.98 4.05 0.00	39.82 3.05 0.00	37.69 2.61 0.00	36.55 2.51 0.00	32.31 2.22 0.00	30.81 2.25 0.00	61.08 4.82 0.00	55.81 4.51 0.00	49.21 4.06 0.00	63.03 5.17 0.00	40.26 3.15 0.00	35.92 2.67 0.00	34.89 2.32 0.00	33.89 2.02 0.00
WATERSIDE___6 8 9 23538	33.55 2.90 0.00	34.53 3.01 0.00	23.91 1.99 0.00	29.62 2.43 0.00	34.43 2.86 0.00	33.01 2.79 0.00	33.25 2.91 0.00	33.69 3.01 0.00	36.03 3.24 0.00	40.39 3.62 0.00	52.69 4.75 0.00	40.53 3.76 0.00	38.65 3.57 0.00	37.63 3.59 0.00	33.32 3.22 0.00	31.62 3.06 0.00	61.82 5.56 0.00	56.22 4.92 0.00	49.25 4.10 0.00	63.01 5.14 0.00	40.55 3.44 0.00	36.47 3.21 0.00	35.72 3.15 0.00	34.73 2.85 0.00
WDELAWARE___HYD 323627	32.08 1.42 0.00	33.03 1.52 0.00	22.88 0.97 0.00	28.34 1.16 0.00	32.97 1.40 0.00	31.65 1.43 0.00	31.88 1.54 0.00	32.33 1.66 0.00	34.58 1.80 0.00	38.81 2.05 0.00	50.69 2.76 0.00	38.97 2.20 0.00	37.11 2.03 0.00	36.07 2.03 0.00	31.94 1.84 0.00	30.29 1.73 0.00	59.41 3.16 0.00	54.27 2.97 0.00	47.58 2.43 0.00	60.89 3.03 0.00	39.14 2.03 0.00	35.11 1.86 0.00	34.29 1.73 0.00	33.26 1.38 0.00
WEST BABYLON___IC 23714	33.74 3.09 0.00	34.87 3.36 0.00	24.01 2.10 0.00	29.92 2.74 0.00	34.99 3.42 0.00	33.37 3.15 0.00	33.30 2.96 0.00	33.64 2.97 0.00	36.12 3.33 0.00	40.51 3.75 0.00	52.93 4.99 0.00	41.11 4.34 0.00	39.05 3.97 0.00	37.94 3.90 0.00	33.74 3.64 0.00	31.98 3.42 0.00	63.03 6.77 0.00	58.04 6.73 -0.02	50.27 5.11 0.00	64.80 6.94 0.00	41.63 4.52 0.00	37.56 4.47 0.16	36.78 4.22 0.00	34.67 3.26 0.46
WEST CANADA___HYD 24049	30.90 0.25 0.00	31.76 0.25 0.00	22.09 0.17 0.00	27.40 0.21 0.00	31.82 0.25 0.00	30.48 0.26 0.00	30.61 0.27 0.00	30.96 0.29 0.00	33.11 0.32 0.00	37.13 0.37 0.00	48.41 0.48 0.00	37.13 0.36 0.00	35.40 0.32 0.00	34.35 0.30 0.00	30.36 0.27 0.00	28.83 0.28 0.00	56.82 0.57 0.00	51.83 0.53 0.00	45.61 0.45 0.00	58.41 0.55 0.00	37.46 0.35 0.00	33.54 0.29 0.00	32.81 0.25 0.00	32.10 0.23 0.00
WESTERN_NY_WIND 24143	30.27 -0.39 0.00	30.78 -0.73 0.00	21.23 -0.68 0.00	26.43 -0.76 0.00	30.57 -1.00 0.00	29.79 -0.52 -0.10	31.72 -0.29 -1.66	32.74 0.11 -1.96	36.01 0.11 -3.12	40.32 0.45 -3.11	50.55 0.19 -2.42	42.26 0.08 -5.41	36.74 -0.10 -1.76	35.56 -0.18 -1.70	31.31 -0.22 -1.45	29.63 -0.29 -1.37	57.69 -0.82 -2.25	53.27 -0.91 -2.88	46.75 -0.77 -2.36	59.35 -0.63 -2.11	37.65 -0.27 -0.81	33.03 -0.23 0.00	32.30 -0.26 0.00	31.80 -0.07 0.00
WESTOVER___LESR 323668	31.66 1.01 0.00	32.30 0.79 0.00	22.49 0.58 0.00	27.91 0.73 0.00	32.38 0.81 0.00	31.30 0.94 -0.14	33.72 1.02 -2.36	34.62 1.17 -2.78	38.34 1.16 -4.40	42.64 1.48 -4.39	53.01 1.67 -3.41	45.61 1.19 -7.64	38.71 1.15 -2.48	37.55 1.11 -2.40	33.07 0.93 -2.04	31.33 0.84 -1.93	61.27 1.81 -3.20	56.94 1.56 -4.09	49.86 1.35 -3.35	62.58 1.72 -3.00	39.38 1.12 -1.15	34.27 1.01 0.00	33.55 0.99 0.00	32.86 0.98 0.00
WETHRSFD_WT_PWR 323626	30.75 0.09 0.00	31.20 -0.31 0.00	21.58 -0.33 0.00	26.87 -0.31 0.00	31.08 -0.50 0.00	30.23 -0.10 -0.11	32.31 0.08 -1.89	33.35 0.45 -2.23	36.71 0.39 -3.54	41.06 0.76 -3.54	51.24 0.56 -2.75	43.27 0.35 -6.15	37.28 0.20 -2.00	36.11 0.14 -1.93	31.78 0.05 -1.64	30.06 -0.06 -1.55	58.63 -0.20 -2.56	54.19 -0.38 -3.28	47.49 -0.35 -2.68	60.10 -0.16 -2.40	38.07 0.04 -0.92	33.35 0.10 0.00	32.70 0.14 0.00	32.14 0.26 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.02 2.37 0.00	33.99 2.48 0.00	23.58 1.67 0.00	29.19 2.01 0.00	33.94 2.37 0.00	32.55 2.33 0.00	32.73 2.39 0.00	33.14 2.47 0.00	35.44 2.66 0.00	39.78 3.02 0.00	51.94 4.01 0.00	39.96 3.19 0.00	38.07 2.99 0.00	37.02 2.98 0.00	32.77 2.67 0.00	31.10 2.54 0.00	60.98 4.72 0.00	55.60 4.30 0.00	48.73 3.57 0.00	62.35 4.49 0.00	40.07 2.96 0.00	35.98 2.73 0.00	35.19 2.62 0.00	34.18 2.30 0.00
YORK___WARBASSE 23770	33.72 3.06 0.00	34.70 3.19 0.00	24.00 2.09 0.00	29.73 2.54 0.00	34.55 2.98 0.00	33.13 2.91 0.00	33.38 3.04 0.00	33.78 3.11 0.00	36.12 3.34 0.00	40.46 3.70 0.00	52.78 4.85 0.00	40.60 3.82 0.00	38.74 3.66 0.00	37.72 3.68 0.00	33.39 3.30 0.00	31.67 3.12 0.00	61.85 5.60 0.00	56.21 4.91 0.00	49.31 4.15 0.00	63.12 5.26 0.00	40.68 3.57 0.00	36.62 3.37 0.00	35.86 3.30 0.00	34.84 2.97 0.00