

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.31	28.18	22.63	21.72	22.99	26.05	27.50	29.16	31.97	31.31	30.80	36.88	45.48	36.79	36.40	36.42	36.43	42.91	48.42	37.93	37.11	35.25	35.11	32.85
24138	2.86	2.66	2.04	1.85	2.01	2.33	2.41	2.71	2.96	2.79	2.84	3.33	4.00	3.21	3.23	3.16	3.18	3.63	3.86	3.10	3.13	3.18	3.24	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	0.00	0.00	-1.24	0.00	-0.34	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	31.41	28.27	22.69	21.78	23.05	26.13	27.67	29.25	32.06	31.48	30.88	36.99	45.55	36.85	36.46	36.48	36.47	42.96	48.47	38.00	37.17	35.35	35.23	32.95
24260	2.96	2.75	2.11	1.91	2.07	2.41	2.48	2.80	3.05	2.87	2.92	3.41	4.07	3.26	3.29	3.21	3.22	3.68	3.91	3.16	3.19	3.29	3.36	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	-1.33	0.00	-0.36	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	31.41	28.27	22.69	21.78	23.05	26.13	27.67	29.25	32.06	31.48	30.88	36.99	45.55	36.85	36.46	36.48	36.47	42.96	48.47	38.00	37.17	35.35	35.23	32.95
24261	2.96	2.75	2.11	1.91	2.07	2.41	2.48	2.80	3.05	2.87	2.92	3.41	4.07	3.26	3.29	3.21	3.22	3.68	3.91	3.16	3.19	3.29	3.36	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	-1.33	0.00	-0.36	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	31.60	28.40	22.91	22.06	23.28	26.38	26.16	29.25	31.99	30.07	30.75	36.63	45.65	36.95	36.39	36.55	36.49	43.25	49.38	38.72	37.73	35.43	35.28	32.86
24011	3.14	2.89	2.32	2.19	2.31	2.66	2.54	2.80	2.98	2.79	2.79	3.41	4.16	3.37	3.23	3.28	3.24	3.97	4.82	3.88	3.75	3.37	3.41	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	28.70	23.16	22.30	23.53	26.66	26.41	29.49	32.22	30.27	30.96	36.87	45.91	37.18	36.60	36.73	36.64	43.45	49.60	38.90	37.93	35.65	35.53	33.10
23798	3.45	3.19	2.57	2.42	2.56	2.94	2.79	3.03	3.21	2.98	3.00	3.65	4.43	3.60	3.43	3.47	3.39	4.17	5.04	4.06	3.94	3.59	3.66	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.60	28.40	22.91	22.06	23.28	26.38	26.16	29.25	31.99	30.07</														

ALBANY___LFGE 323615	30.07 1.62 0.00	27.11 1.60 0.00	21.96 1.38 0.00	21.15 1.28 0.00	22.33 1.35 0.00	25.17 1.45 0.00	24.88 1.27 0.00	27.83 1.37 0.00	30.36 1.35 0.00	28.59 1.30 0.00	29.40 1.43 0.00	34.99 1.77 0.00	43.59 2.11 0.00	35.37 1.79 0.00	34.89 1.72 0.00	34.97 1.71 0.00	34.95 1.71 0.00	41.32 2.04 0.00	46.88 2.32 0.00	36.69 1.85 0.00	35.80 1.82 0.00	33.78 1.72 0.00	33.55 1.68 0.00	31.37 1.59 0.00
ALCOA_RYNLDS___DRP 24188	27.24 -1.21 0.00	24.40 -1.12 0.00	19.72 -0.87 0.00	19.12 -0.75 0.00	20.16 -0.81 0.00	22.73 -0.99 0.00	22.66 -0.96 0.00	25.36 -1.10 0.00	27.85 -1.17 0.00	26.23 -1.06 0.00	26.88 -1.08 0.00	31.91 -1.30 0.00	39.91 -1.58 0.00	32.22 -1.36 0.00	31.78 -1.39 0.00	31.93 -1.33 0.00	31.95 -1.30 0.00	37.82 -1.46 0.00	43.00 -1.56 0.00	33.75 -1.09 0.00	32.96 -1.02 0.00	30.94 -1.12 0.00	30.68 -1.19 0.00	28.63 -1.15 0.00
ALCOA___DSASP 323711	27.24 -1.21 0.00	24.40 -1.12 0.00	19.72 -0.87 0.00	19.12 -0.75 0.00	20.16 -0.81 0.00	22.73 -0.99 0.00	22.66 -0.96 0.00	25.36 -1.10 0.00	27.85 -1.17 0.00	26.23 -1.06 0.00	26.88 -1.08 0.00	31.91 -1.30 0.00	39.91 -1.58 0.00	32.22 -1.36 0.00	31.78 -1.39 0.00	31.93 -1.33 0.00	31.95 -1.30 0.00	37.82 -1.46 0.00	43.00 -1.56 0.00	33.75 -1.09 0.00	32.96 -1.02 0.00	30.94 -1.12 0.00	30.68 -1.19 0.00	28.63 -1.15 0.00
ALLEGHENY___COGEN 23514	30.25 1.80 0.00	26.75 1.23 0.00	21.41 0.81 0.00	20.64 0.76 0.00	21.78 0.81 0.00	24.83 1.11 0.00	24.82 1.21 0.00	27.82 1.37 0.00	30.65 1.63 0.00	28.42 1.13 0.00	28.21 0.25 0.00	42.36 -0.78 -9.92	53.75 -1.10 -13.36	34.46 -0.69 -1.57	45.89 -0.70 -13.43	32.70 -0.56 0.00	32.56 -0.69 0.00	37.99 -1.29 0.00	42.95 -1.61 0.00	33.78 -1.05 0.00	34.68 0.70 0.00	32.83 0.77 0.00	32.59 0.72 0.00	31.19 1.41 0.00
ALTONA_WT_PWR 323606	27.99 -0.46 0.00	25.08 -0.43 0.00	20.23 -0.36 0.00	19.55 -0.32 0.00	20.61 -0.37 0.00	23.29 -0.44 0.00	23.13 -0.48 0.00	26.01 -0.44 0.00	28.56 -0.46 0.00	26.88 -0.40 0.00	27.58 -0.38 0.00	32.75 -0.47 0.00	40.82 -0.66 0.00	32.96 -0.62 0.00	32.66 -0.51 0.00	32.82 -0.45 0.00	32.85 -0.40 0.00	39.00 -0.28 0.00	44.47 -0.09 0.00	34.86 0.02 0.00	34.06 0.08 0.00	31.96 -0.10 0.00	31.71 -0.16 0.00	29.52 -0.26 0.00
AMERICAN_REF_FUEL 24010	28.30 -0.15 0.00	25.00 -0.52 0.00	20.00 -0.58 0.00	19.26 -0.62 0.00	20.31 -0.67 0.00	23.12 -0.60 0.00	22.94 -0.68 0.00	25.38 -1.08 0.00	27.92 -1.10 0.00	26.27 -1.01 0.00	26.91 -1.06 0.00	40.38 -1.66 -8.83	50.41 -1.63 -10.55	34.01 -1.55 -1.97	49.41 -1.49 -17.73	31.82 -1.45 0.00	31.59 -1.66 0.00	37.15 -2.13 0.00	42.18 -2.38 0.00	32.67 -2.17 0.00	31.78 -2.20 0.00	30.33 -1.74 0.00	30.43 -1.44 0.00	28.90 -0.88 0.00
ARTHUR_KILL_GT_1 23520	61.67 2.94 -30.28	47.57 2.75 -19.30	22.72 2.13 -0.01	21.81 1.93 0.00	23.05 2.08 0.00	26.19 2.47 -0.01	27.80 2.56 -1.63	30.74 2.78 -1.52	-93.30 2.95 125.27	30.34 2.73 -0.33	35.35 2.80 -4.58	35.43 3.32 1.10	45.42 3.94 0.00	36.75 3.17 0.00	36.45 3.29 0.00	36.48 3.21 0.00	36.50 3.25 0.00	43.72 3.64 -0.79	48.32 3.76 0.00	40.43 3.12 -2.47	42.46 3.14 -5.33	47.60 3.24 -12.30	42.11 3.32 -6.93	35.21 3.17 -2.26
ARTHUR_KILL_2 23512	61.67 2.94 -30.28	47.57 2.75 -19.30	22.72 2.13 -0.01	21.81 1.93 0.00	23.05 2.08 0.00	26.19 2.47 -0.01	27.80 2.56 -1.63	30.74 2.78 -1.52	-93.30 2.95 125.27	30.34 2.73 -0.33	35.35 2.80 -4.58	35.43 3.32 1.10	45.42 3.94 0.00	36.75 3.17 0.00	36.45 3.29 0.00	36.48 3.21 0.00	36.50 3.25 0.00	43.72 3.64 -0.79	48.32 3.76 0.00	40.43 3.12 -2.47	42.46 3.14 -5.33	47.60 3.24 -12.30	42.11 3.32 -6.93	35.21 3.17 -2.26
ARTHUR_KILL_3 23513	54.28 2.79 -23.04	47.43 2.62 -19.30	22.59 2.00 0.00	21.68 1.81 0.00	22.93 1.96 0.00	26.00 2.28 0.00	27.46 2.32 -1.52	29.87 2.59 -0.83	-93.44 2.80 125.26	30.28 2.66 -0.33	35.23 2.70 -4.57	35.26 3.15 1.10	45.27 3.78 0.00	36.62 3.04 0.00	36.23 3.06 0.00	36.24 2.98 0.00	36.26 3.01 0.00	42.71 3.43 0.00	48.22 3.65 0.00	40.30 2.99 -2.48	42.32 3.00 -5.34	47.28 3.08 -12.13	41.92 3.12 -6.93	35.00 2.97 -2.25
ARTHUR_KILL_COGEN 323718	61.67 2.94 -30.28	47.57 2.75 -19.30	22.72 2.13 -0.01	21.81 1.93 0.00	23.05 2.08 0.00	26.19 2.47 -0.01	27.80 2.56 -1.63	30.74 2.78 -1.52	-93.30 2.95 125.27	30.34 2.73 -0.33	35.35 2.80 -4.58	35.43 3.32 1.10	45.42 3.94 0.00	36.75 3.17 0.00	36.45 3.29 0.00	36.48 3.21 0.00	36.50 3.25 0.00	43.72 3.64 -0.79	48.32 3.76 0.00	40.43 3.12 -2.47	42.46 3.14 -5.33	47.60 3.24 -12.30	42.11 3.32 -6.93	35.21 3.17 -2.26
ASHOKAN____ 23654	31.24 2.79 0.00	28.07 2.55 0.00	22.54 1.96 0.00	21.65 1.77 0.00	22.88 1.91 0.00	25.94 2.22 0.00	25.88 2.26 0.00	29.13 2.68 0.00	32.00 2.98 0.00	30.17 2.89 0.00	31.04 3.08 0.00	37.02 3.81 0.00	46.11 4.62 0.00	37.36 3.78 0.00	37.15 3.98 0.00	37.27 4.01 0.00	37.30 4.05 0.00	43.98 4.70 0.00	49.74 5.18 0.00	38.85 4.01 0.00	37.89 3.90 0.00	35.73 3.67 0.00	35.36 3.49 0.00	32.92 3.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.41 2.96 0.00	28.34 2.82 0.00	22.76 2.17 0.00	21.85 1.98 0.00	23.12 2.15 0.00	26.23 2.51 0.00	27.64 2.50 -1.52	29.28 2.82 -0.01	32.09 3.07 -0.01	31.40 2.83 -1.29	30.88 2.92 0.00	36.60 3.38 0.00	45.44 3.96 0.00	36.69 3.11 0.00	36.34 3.17 -0.01	36.34 3.08 0.00	36.29 3.05 0.00	42.74 3.46 0.00	48.17 3.60 0.00	37.87 3.03 0.00	37.03 3.05 0.00	35.32 3.26 0.00	35.20 3.34 0.00	32.92 3.14 0.00
ASTORIA_EAST_ENERGY_CC2 323582	31.41 2.96 0.00	28.34 2.82 0.00	22.75 2.17 0.00	21.85 1.98 0.00	23.12 2.15 0.00	26.23 2.51 0.00	27.64 2.50 -1.52	29.28 2.82 -0.01	32.09 3.07 -0.01	31.40 2.83 -1.29	30.88 2.92 0.00	36.60 3.38 0.00	45.44 3.96 0.00	36.69 3.11 0.00	36.34 3.17 -0.01	36.34 3.08 0.00	36.29 3.05 0.00	42.74 3.46 0.00	48.17 3.60 0.00	37.87 3.03 0.00	37.03 3.05 0.00	35.32 3.26 0.00	35.20 3.34 0.00	32.92 3.14 0.00
ASTORIA_GT2_1 24094	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
ASTORIA_GT2_2 24095	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00

Astoria_GT2_3 24096	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
Astoria_GT2_4 24097	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
Astoria_GT3_1 24098	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
Astoria_GT3_2 24099	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
Astoria_GT3_3 24100	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01	32.10 3.08 -0.01	31.41 2.84 -1.29	30.90 2.93 0.00	36.62 3.41 0.00	45.47 3.98 0.00	36.71 3.12 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.77 3.49 0.00	48.19 3.63 0.00	37.89 3.05 0.00	37.04 3.06 0.00	35.34 3.27 0.00	35.22 3.35 0.00	32.94 3.15 0.00
Astoria_GT3_4 24101	31.42 2.97 0.00	28.35 2.83 0.00	22.76 2.18 0.00	21.86 1.99 0.00	23.12 2.15 0.00	26.24 2.52 0.00	27.65 2.51 -1.52	29.29 2.83 -0.01</																

BARRETT_IC_10 23701	35.56 2.90 -4.21	64.04 2.86 -35.67	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	57.80 3.19 -21.03	57.91 3.18 -21.56	36.30 3.03 0.00	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	61.41 3.03 -26.31	61.75 3.20 -26.68	40.55 3.05 -7.72
BARRETT_IC_11 23702	35.56 2.90 -4.21	64.04 2.86 -35.67	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	57.80 3.19 -21.03	57.91 3.18 -21.56	36.30 3.03 0.00	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	61.41 3.03 -26.31	61.75 3.20 -26.68	40.55 3.05 -7.72
BARRETT_IC_12 23703	35.56 2.90 -4.21	64.04 2.86 -35.67	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	57.80 3.19 -21.03	57.91 3.18 -21.56	36.30 3.03 0.00	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	61.41 3.03 -26.31	61.75 3.20 -26.68	40.55 3.05 -7.72
BARRETT_IC_2 23705	35.56 2.90 -4.21	64.03 2.86 -35.66	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	72.26 3.19 -35.49	100.88 3.18 -64.54	36.30 3.03 -0.01	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	137.13 3.03 -102.03	108.51 3.20 -73.45	40.55 3.05 -7.72
BARRETT_IC_3 23706	35.56 2.90 -4.21	64.03 2.86 -35.66	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	72.26 3.19 -35.49	100.88 3.18 -64.54	36.30 3.03 -0.01	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	137.13 3.03 -102.03	108.51 3.20 -73.45	40.55 3.05 -7.72
BARRETT_IC_4 23707	35.56 2.90 -4.21	64.03 2.86 -35.66	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	72.26 3.19 -35.49	100.88 3.18 -64.54	36.30 3.03 -0.01	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	137.13 3.03 -102.03	108.51 3.20 -73.45	40.55 3.05 -7.72
BARRETT_IC_5 23708	35.56 2.90 -4.21	64.03 2.86 -35.66	22.76 2.13 -0.04	21.75 1.87 -0.01	23.07 2.09 -0.01	26.18 2.45 -0.01	26.10 2.49 0.00	31.62 2.89 -2.28	35.10 3.09 -3.00	30.09 2.81 0.00	30.64 2.68 0.00	36.38 3.16 -0.01	50.14 3.95 -4.70	72.26 3.19 -35.49	100.88 3.18 -64.54	36.30 3.03 -0.01	36.33 3.09 0.00	42.75 3.47 0.00	48.38 3.82 0.00	37.87 3.03 0.00	37.07 3.08 0.00	137.13 3.03 -102.03	108.51 3.20 -73.45	40.55 3.05 -7.72
BARRETT_IC_6 23709	35.56 2.90 -4.21	64.03 2.86 -35.66	22.76 2.13																					

BAYONEEC___CTG2 323683	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG3 323684	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG4 323685	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG5 323686	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG6 323687	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG7 323688	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG8 323689	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BAYONEEC___CTG9 323749	31.34 2.88 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.56 2.42 -1.52	29.16 2.71 0.00	31.96 2.95 0.00	31.36 2.79 -1.29	30.79 2.83 0.00	36.87 3.30 -0.35	45.42 3.94 0.00	36.74 3.15 0.00	36.34 3.18 0.00	36.35 3.09 0.00	36.36 3.11 0.00	42.83 3.55 0.00	48.34 3.78 0.00	37.90 3.06 0.00	37.09 3.10 0.00	35.26 3.20 0.00	35.12 3.25 0.00	32.87 3.09 0.00
BEACON___LESR 323632	29.74 1.29 0.00	26.83 1.32 0.00	21.74 1.16 0.00	20.92 1.05 0.00	22.11 1.14 0.00	24.89 1.17 0.00	24.58 0.97 0.00	27.58 1.13 0.00	30.17 1.15 0.00	28.32 1.03 0.00	29.13 1.17 0.00	34.75 1.53 0.00	43.29 1.80 0.00	35.08 1.50 0.00	34.59 1.42 0.00	34.70 1.44 0.00	34.60 1.35 0.00	40.92 1.64 0.00	46.32 1.76 0.00	36.23 1.40 0.00	35.42 1.43 0.00	33.32 1.26 0.00	33.16 1.30 0.00	31.03 1.25 0.00
BEAVER RIVER___HYD 24048	29.06 0.61 0.00	25.95 0.43 0.00	20.87 0.29 0.00	20.23 0.35 0.00	21.33 0.36 0.00	24.15 0.43 0.00	24.21 0.59 0.00	27.31 0.85 0.00	29.98 0.96 0.00	28.25 0.96 0.00	28.97 1.01 0.00	34.44 1.23 0.00	43.12 1.64 0.00	34.74 1.16 0.00	34.01 0.84 0.00	34.15 0.89 0.00	34.31 1.06 0.00	40.56 1.28 0.00	46.11 1.55 0.00	36.08 1.25 0.00	35.20 1.22 0.00	33.16 1.09 0.00	32.81 0.94 0.00	30.49 0.71 0.00
BEEBEE_GT_13 23619	29.27 0.82 0.00	25.94 0.42 0.00	20.80 0.22 0.00	20.02 0.15 0.00	21.12 0.15 0.00	24.01 0.29 0.00	23.94 0.32 0.00	26.78 0.33 0.00	29.51 0.49 0.00	27.83 0.55 0.00	28.59 0.63 0.00	31.27 0.65 2.58	39.12 1.18 3.55	34.13 0.92 0.38	31.21 1.00 2.95	34.33 1.07 0.00	34.19 0.94 0.00	40.26 0.98 0.00	45.60 1.04 0.00	35.32 0.48 0.00	34.36 0.38 0.00	32.48 0.42 0.00	32.28 0.41 0.00	30.27 0.49 0.00
BETHLEHEM___GRP 23843	29.58 1.13 0.00	26.70 1.19 0.00	21.67 1.08 0.00	20.87 1.00 0.00	22.03 1.06 0.00	24.80 1.08 0.00	24.48 0.86 0.00	27.36 0.90 0.00	29.81 0.80 0.00	28.07 0.78 0.00	28.85 0.90 0.00	34.32 1.11 0.00	42.74 1.26 0.00	34.66 1.08 0.00	34.19 1.02 0.00	34.27 1.01 0.00	34.24 0.99 0.00	40.47 1.19 0.00	45.93 1.37 0.00	35.98 1.15 0.00	35.11 1.13 0.00	33.16 1.10 0.00	32.97 1.10 0.00	30.85 1.08 0.00
BETHLEHEM___GS1 323560	29.58 1.13 0.00	26.70 1.19 0.00	21.67 1.08 0.00	20.87 1.00 0.00	22.03 1.06 0.00	24.80 1.08 0.00	24.48 0.86 0.00	27.36 0.90 0.00	29.81 0.80 0.00	28.07 0.78 0.00	28.85 0.90 0.00	34.32 1.11 0.00	42.74 1.26 0.00	34.66 1.08 0.00	34.19 1.02 0.00	34.27 1.01 0.00	34.24 0.99 0.00	40.47 1.19 0.00	45.93 1.37 0.00	35.98 1.15 0.00	35.11 1.13 0.00	33.16 1.10 0.00	32.97 1.10 0.00	30.85 1.08 0.00
BETHLEHEM___GS2 323561	29.58 1.13 0.00	26.70 1.19 0.00	21.67 1.08 0.00	20.87 1.00 0.00	22.03 1.06 0.00	24.80 1.08 0.00	24.48 0.86 0.00	27.36 0.90 0.00	29.81 0.80 0.00	28.07 0.78 0.00	28.85 0.90 0.00	34.32 1.11 0.00	42.74 1.26 0.00	34.66 1.08 0.00	34.19 1.02 0.00	34.27 1.01 0.00	34.24 0.99 0.00	40.47 1.19 0.00	45.93 1.37 0.00	35.98 1.15 0.00	35.11 1.13 0.00	33.16 1.10 0.00	32.97 1.10 0.00	30.85 1.08 0.00
BETHLEHEM___GS3 323562	29.58 1.13 0.00	26.70 1.19 0.00	21.67 1.08 0.00	20.87 1.00 0.00	22.03 1.06 0.00	24.80 1.08 0.00	24.48 0.86 0.00	27.36 0.90 0.00	29.81 0.80 0.00	28.07 0.78 0.00	28.85 0.90 0.00	34.32 1.11 0.00	42.74 1.26 0.00	34.66 1.08 0.00	34.19 1.02 0.00	34.27 1.01 0.00	34.24 0.99 0.00	40.47 1.19 0.00	45.93 1.37 0.00	35.98 1.15 0.00	35.11 1.13 0.00	33.16 1.10 0.00	32.97 1.10 0.00	30.85 1.08 0.00

BETHLEHEM___STEEL 23779	29.23 0.78 0.00	25.86 0.34 0.00	20.69 0.11 0.00	19.94 0.06 0.00	21.03 0.06 0.00	23.93 0.21 0.00	23.79 0.17 0.00	26.57 0.12 0.00	29.32 0.30 0.00	27.57 0.29 0.00	28.25 0.29 0.00	78.21 0.08 -44.91	102.55 0.54 -60.52	40.86 0.19 -7.09	94.36 0.21 -60.99	33.51 0.24 0.00	33.26 0.01 0.00	39.09 -0.19 0.00	44.30 -0.26 0.00	34.24 -0.60 0.00	33.29 -0.69 0.00	31.69 -0.37 0.00	31.74 -0.13 0.00	29.92 0.14 0.00
BETHPAGE_CC_5 323564	32.22 3.28 -0.49	31.93 3.15 -3.26	22.94 2.35 0.00	21.92 2.04 0.00	23.25 2.28 0.00	26.42 2.70 0.00	26.38 2.77 0.00	32.05 3.31 -2.28	35.65 3.63 -3.00	30.55 3.27 0.00	31.10 3.14 0.00	36.83 3.62 0.00	47.04 4.57 -0.98	41.46 3.70 -4.18	44.27 3.73 -7.37	36.89 3.63 0.00	36.99 3.74 0.00	43.53 4.25 0.00	49.20 4.63 0.00	38.46 3.63 0.00	37.65 3.67 0.00	36.93 3.54 -1.33	36.43 3.52 -1.04	34.09 3.42 -0.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.37 0.91 0.00	25.98 0.46 0.00	20.80 0.21 0.00	20.05 0.18 0.00	21.14 0.17 0.00	24.06 0.34 0.00	23.91 0.30 0.00	26.76 0.31 0.00	29.55 0.53 0.00	27.77 0.48 0.00	28.46 0.50 0.00	76.38 0.37 -42.79	100.04 0.91 -57.65	40.83 0.49 -6.76	91.82 0.49 -58.17	33.77 0.51 0.00	33.52 0.27 0.00	39.40 0.11 0.00	44.61 0.05 0.00	34.46 -0.38 0.00	33.50 -0.48 0.00	31.87 -0.19 0.00	31.91 0.04 0.00	30.05 0.27 0.00
BINGHAMTON___COGEN 23790	29.30 0.85 0.00	26.23 0.71 0.00	21.12 0.53 0.00	20.38 0.51 0.00	21.52 0.55 0.00	24.39 0.67 0.00	24.29 0.68 0.00	27.36 0.91 0.00	30.06 1.05 0.00	28.19 0.90 0.00	28.89 0.93 0.00	38.31 1.15 -3.94	48.33 1.52 -5.33	35.35 1.15 -0.62	39.59 1.13 -5.29	34.35 1.08 0.00	34.26 1.02 0.00	40.44 1.15 0.00	45.77 1.21 0.00	35.63 0.79 0.00	34.72 0.74 0.00	32.78 0.72 0.00	32.62 0.75 0.00	30.48 0.70 0.00
BLACK RIVER___HYD 24047	29.45 1.00 0.00	26.25 0.73 0.00	21.13 0.53 0.00	20.48 0.60 0.00	21.61 0.63 0.00	24.48 0.76 0.00	24.58 0.97 0.00	27.80 1.35 0.00	30.57 1.55 0.00	28.76 1.47 0.00	29.56 1.60 0.00	35.20 1.99 0.00	44.06 2.57 0.00	35.46 1.88 0.00	34.66 1.50 0.00	34.82 1.56 0.00	35.03 1.78 0.00	41.43 2.14 0.00	47.04 2.48 0.00	36.74 1.91 0.00	35.85 1.87 0.00	33.69 1.63 0.00	33.30 1.43 0.00	30.96 1.18 0.00
BLISS_WT_PWR 323608	29.16 0.71 0.00	25.85 0.33 0.00	20.68 0.09 0.00	20.00 0.13 0.00	21.12 0.15 0.00	24.12 0.39 0.00	23.99 0.37 0.00	27.06 0.61 0.00	29.95 0.94 0.00	28.03 0.74 0.00	28.65 0.68 0.00	70.40 0.63 -36.55	91.90 1.14 -49.27	39.90 0.56 -5.77	83.29 0.53 -49.59	33.84 0.57 0.00	33.48 0.23 0.00	39.05 -0.23 0.00	44.43 -0.14 0.00	34.27 -0.57 0.00	33.32 -0.67 0.00	31.65 -0.42 0.00	31.59 -0.28 0.00	29.65 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	29.78 1.33 0.00	26.88 1.36 0.00	21.74 1.15 0.00	20.94 1.07 0.00	22.11 1.14 0.00	24.89 1.17 0.00	24.56 0.94 0.00	27.43 0.97 0.00	29.96 0.95 0.00	28.17 0.89 0.00	28.90 0.94 0.00	34.36 1.15 0.00	42.77 1.29 0.00	34.68 1.10 0.00	34.18 1.01 0.00	34.24 0.98 0.00	34.22 0.98 0.00	40.44 1.15 0.00	45.91 1.35 0.00	35.99 1.15 0.00	35.13 1.15 0.00	33.20 1.14 0.00	33.01 1.14 0.00	30.95 1.18 0.00
BOC_GAS_DRP 24189	29.69 1.24 0.00	26.77 1.25 0.00	21.62 1.04 0.00	20.82 0.95 0.00	21.99 1.02 0.00	24.82 1.10 0.00	24.58 0.97 0.00	27.49 1.03 0.00	30.06 1.05 0.00	28.25 0.97 0.00	28.96 1.00 0.00	34.42 1.21 0.00	42.86 1.37 0.00	34.74 1.15 0.00	34.26 1.10 0.00	34.32 1.06 0.00	34.31 1.06 0.00	40.53 1.25 0.00	45.98 1.42 0.00	36.02 1.19 0.00	35.16 1.18 0.00	33.24 1.18 0.00	33.08 1.21 0.00	30.98 1.20 0.00
BORALEX_4TH_BRANCH 23824	30.99 2.54 0.00	27.92 2.41 0.00	22.55 1.96 0.00	21.69 1.82 0.00	22.87 1.90 0.00	25.89 2.17 0.00	25.59 1.97 0.00	28.56 2.11 0.00	31.16 2.14 0.00	29.26 1.98 0.00	30.04 2.08 0.00	35.74 2.52 0.00	44.44 2.96 0.00	36.04 2.45 0.00	35.44 2.28 0.00	35.55 2.29 0.00	35.49 2.24 0.00	42.06 2.78 0.00	47.84 3.28 0.00	37.46 2.62 0.00	36.56 2.58 0.00	34.59 2.53 0.00	34.47 2.60 0.00	32.22 2.44 0.00
BOWLINE___1 23526	30.62 2.17 0.00	27.54 2.02 0.00	22.11 1.53 0.00	21.24 1.37 0.00	22.46 1.49 0.00	25.47 1.74 0.00	25.44 1.82 0.00	28.46 2.01 0.00	31.22 2.20 0.00	29.31 2.03 0.00	30.02 2.06 0.00	35.63 2.42 0.00	44.42 2.93 0.00	36.02 2.44 0.00	35.61 2.44 0.00	35.67 2.41 0.00	35.70 2.45 0.00	42.12 2.83 0.00	47.58 3.02 0.00	37.20 2.37 0.00	36.32 2.34 0.00	34.48 2.41 0.00	34.40 2.53 0.00	32.19 2.41 0.00
BOWLINE___2 23595	30.62 2.17 0.00	27.54 2.03 0.00	22.12 1.53 0.00	21.24 1.37 0.00	22.47 1.49 0.00	25.47 1.75 0.00	25.44 1.82 0.00	28.47 2.01 0.00	31.22 2.20 0.00	29.31 2.03 0.00	30.02 2.06 0.00	35.64 2.42 0.00	44.42 2.94 0.00	36.02 2.44 0.00	35.62 2.45 0.00	35.68 2.41 0.00	35.70 2.45 0.00	42.12 2.84 0.00	47.58 3.02 0.00	37.21 2.38 0.00	36.32 2.34 0.00	34.48 2.42 0.00	34.39 2.52 0.00	32.17 2.39 0.00
BROOKHAVEN___DRP 24191	31.57 2.95 -0.16	28.73 2.79 -0.43	22.67 2.08 0.00	21.62 1.75 0.00	23.05 2.08 0.00	26.21 2.49 0.00	26.19 2.58 0.00	32.03 3.30 -2.28	35.44 3.43 -3.00	30.35 3.07 0.00	30.81 2.86 0.00	36.57 3.36 0.00	46.72 4.58 -0.66	38.97 3.74 -1.65	39.98 3.80 -3.01	36.91 3.64 0.00	37.04 3.79 0.00	43.62 4.34 0.00	49.36 4.80 0.00	38.55 3.71 0.00	37.81 3.83 0.00	29.08 3.37 6.35	30.64 3.37 4.60	33.40 3.33 -0.30
BROOKLYN_NAVY_YARD 23515	31.31 2.85 0.00	28.18 2.66 0.00	22.63 2.04 0.00	21.72 1.84 0.00	22.98 2.00 0.00	26.05 2.33 0.00	27.54 2.40 -1.52	29.13 2.68 0.00	31.93 2.92 0.00	31.34 2.76 -1.29	30.71 2.75 0.00	36.44 3.22 0.00	45.33 3.84 0.00	36.67 3.09 0.00	36.31 3.15 0.00	36.34 3.08 0.00	36.35 3.11 0.00	42.81 3.53 0.00	48.30 3.73 0.00	37.88 3.05 0.00	37.06 3.08 0.00	35.23 3.17 0.00	35.11 3.24 0.00	32.82 3.04 0.00
BROOKLYN___ARMY_DRP 323595	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
BROOME_2_LFGE 323671	29.30 0.85 0.00	26.23 0.71 0.00	21.12 0.53 0.00	20.38 0.51 0.00	21.52 0.55 0.00	24.39 0.67 0.00	24.29 0.68 0.00	27.36 0.91 0.00	30.06 1.05 0.00	28.19 0.90 0.00	28.89 0.93 0.00	38.31 1.15 -3.94	48.33 1.52 -5.33	35.35 1.15 -0.62	39.59 1.13 -5.29	34.35 1.08 0.00	34.26 1.02 0.00	40.44 1.15 0.00	45.77 1.21 0.00	35.63 0.79 0.00	34.72 0.74 0.00	32.78 0.72 0.00	32.62 0.75 0.00	30.48 0.70 0.00

BROOME___LFGE 323600	29.30 0.85 0.00	26.23 0.71 0.00	21.12 0.53 0.00	20.38 0.51 0.00	21.52 0.55 0.00	24.39 0.67 0.00	24.29 0.68 0.00	27.36 0.91 0.00	30.06 1.05 0.00	28.19 0.90 0.00	28.89 0.93 0.00	38.31 1.15 -3.94	48.33 1.52 -5.33	35.35 1.15 -0.62	39.59 1.13 -5.29	34.35 1.08 0.00	34.26 1.02 0.00	40.44 1.15 0.00	45.77 1.21 0.00	35.63 0.79 0.00	34.72 0.74 0.00	32.78 0.72 0.00	32.62 0.75 0.00	30.48 0.70 0.00
BURROWS___LYONSDAL 23803	29.39 0.94 0.00	26.28 0.76 0.00	21.16 0.57 0.00	20.45 0.58 0.00	21.59 0.62 0.00	24.47 0.75 0.00	24.47 0.86 0.00	27.56 1.11 0.00	30.28 1.26 0.00	28.50 1.22 0.00	29.19 1.24 0.00	34.71 1.49 0.00	43.41 1.92 0.00	35.08 1.50 0.00	34.53 1.36 0.00	34.64 1.38 0.00	34.72 1.47 0.00	41.04 1.76 0.00	46.60 2.04 0.00	36.40 1.57 0.00	35.51 1.53 0.00	33.44 1.38 0.00	33.16 1.29 0.00	30.85 1.07 0.00
CAITHNESS_CC_1 323624	31.57 2.95 -0.16	28.74 2.80 -0.42	22.68 2.09 0.00	21.63 1.76 0.00	23.05 2.07 0.00	26.20 2.48 0.00	26.18 2.56 0.00	31.97 3.24 -2.28	35.40 3.38 -3.00	30.30 3.02 0.00	30.77 2.81 0.00	36.50 3.29 0.00	46.56 4.42 -0.66	38.84 3.61 -1.65	39.84 3.67 -3.01	36.77 3.51 0.00	36.90 3.66 0.00	43.44 4.16 0.00	49.16 4.60 0.00	38.41 3.57 0.00	37.67 3.69 0.00	28.98 3.29 6.37	30.55 3.29 4.61	33.33 3.26 -0.29
CALPINE BETH_PAGE_GT4 24209	32.39 3.31 -0.63	33.18 3.20 -4.46	22.98 2.38 0.00	21.96 2.08 0.00	23.29 2.32 0.00	26.47 2.75 0.00	26.43 2.81 0.00	32.10 3.37 -2.28	35.71 3.69 -3.00	30.60 3.32 0.00	31.16 3.20 0.00	36.93 3.71 0.00	47.28 4.68 -1.12	42.60 3.78 -5.24	46.18 3.82 -9.19	36.97 3.71 0.00	37.08 3.83 0.00	43.64 4.35 0.00	49.32 4.76 0.00	38.57 3.73 0.00	37.74 3.76 0.00	40.22 3.62 -4.53	38.89 3.62 -3.40	34.42 3.50 -1.14
CALPINE_BETH_PAGE_GT_4 323586	32.39 3.31 -0.63	33.18 3.20 -4.46	22.98 2.38 0.00	21.96 2.08 0.00	23.29 2.32 0.00	26.47 2.75 0.00	26.43 2.81 0.00	32.10 3.37 -2.28	35.71 3.69 -3.00	30.60 3.32 0.00	31.16 3.20 0.00	36.93 3.71 0.00	47.28 4.68 -1.12	42.60 3.78 -5.24	46.18 3.82 -9.19	36.97 3.71 0.00	37.08 3.83 0.00	43.64 4.35 0.00	49.32 4.76 0.00	38.57 3.73 0.00	37.74 3.76 0.00	40.22 3.62 -4.53	38.89 3.62 -3.40	34.42 3.50 -1.14
CALPINE_BP_GT1 23823	32.39 3.31 -0.63	33.18 3.20 -4.46	22.98 2.38 0.00	21.96 2.08 0.00	23.29 2.32 0.00	26.47 2.75 0.00	26.43 2.81 0.00	32.10 3.37 -2.28	35.71 3.69 -3.00	30.60 3.32 0.00	31.16 3.20 0.00	36.93 3.71 0.00	47.28 4.68 -1.12	42.60 3.78 -5.24	46.18 3.82 -9.19	36.97 3.71 0.00	37.08 3.83 0.00	43.64 4.35 0.00	49.32 4.76 0.00	38.57 3.73 0.00	37.74 3.76 0.00	40.22 3.62 -4.53	38.89 3.62 -3.40	34.42 3.50 -1.14
CALSPAN___DRP 24200	29.23 0.78 0.00	25.86 0.34 0.00	20.69 0.11 0.00	19.94 0.06 0.00	21.03 0.06 0.00	23.93 0.21 0.00	23.79 0.17 0.00	26.57 0.12 0.00	29.32 0.30 0.00	27.57 0.29 0.00	28.25 0.29 0.00	78.21 0.08 -44.91	102.55 0.54 -60.52	40.86 0.19 -7.09	94.36 0.21 -60.99	33.51 0.24 0.00	33.26 0.01 0.00	39.09 -0.19 0.00	44.30 -0.26 0.00	34.24 -0.60 0.00	33.29 -0.69 0.00	31.69 -0.37 0.00	31.74 -0.13 0.00	29.92 0.14 0.00
CANDIGU_WT_PWR 323617	29.14 0.68 0.00	25.95 0.44 0.00	20.84 0.26 0.00	20.17 0.29 0.00	21.27 0.30 0.00	24.18 0.46 0.00	24.07 0.45 0.00	27.13 0.68 0.00	29.94 0.93 0.00	28.00 0.72 0.00	28.64 0.68 0.00	51.97 0.72 -18.03	66.98 1.15 -24.34	37.09 0.68 -2.82	57.95 0.65 -24.13	33.87 0.61 0.00	33.66 0.41 0.00	39.58 0.29 0.00	44.78 0.22 0.00	34.66 -0.18 0.00	33.77 -0.22 0.00	31.96 -0.10 0.00	31.93 0.07 0.00	30.00 0.22 0.00
CARR STREET_E_SYR 24060	28.60 0.15 0.00	25.57 0.05 0.00	20.61 0.03 0.00	19.88 0.00 0.00	20.99 0.01 0.00	23.78 0.06 0.00	23.70 0.09 0.00	26.61 0.16 0.00	29.22 0.20 0.00	27.41 0.13 0.00	28.03 0.07 0.00	33.32 0.11 0.00	41.71 0.22 0.00	33.77 0.19 0.00	33.38 0.22 0.00	33.49 0.22 0.00	33.44 0.19 0.00	39.45 0.17 0.00	44.69 0.13 0.00	34.82 -0.02 0.00	33.91 -0.07 0.00	32.00 -0.07 0.00	31.77 -0.10 0.00	29.79 0.01 0.00
CARTHAGE___PAPER 23857	29.28 0.83 0.00	26.13 0.61 0.00	21.02 0.44 0.00	20.38 0.50 0.00	21.50 0.52 0.00	24.35 0.63 0.00	24.43 0.82 0.00	27.61 1.15 0.00	30.34 1.32 0.00	28.56 1.27 0.00	29.33 1.37 0.00	34.91 1.70 0.00	43.70 2.21 0.00	35.18 1.60 0.00	34.41 1.25 0.00	34.55 1.29 0.00	34.75 1.50 0.00	41.08 1.80 0.00	46.69 2.13 0.00	36.50 1.66 0.00	35.61 1.62 0.00	33.49 1.43 0.00	33.12 1.25 0.00	30.78 1.00 0.00
CE_DUNWOOD___DRP 24194	30.98 2.53 0.00	27.87 2.36 0.00	22.40 1.81 0.00	21.50 1.63 0.00	22.74 1.77 0.00	25.78 2.06 0.00	25.75 2.13 0.00	28.86 2.41 0.00	31.63 2.62 0.00	29.74 2.45 0.00	30.46 2.50 0.00	36.15 2.94 0.00	45.05 3.57 0.00	36.48 2.90 0.00	36.09 2.93 0.00	36.13 2.86 0.00	36.15 2.90 0.00	42.62 3.34 0.00	48.14 3.57 0.00	37.67 2.84 0.00	36.81 2.82 0.00	34.93 2.86 0.00	34.77 2.90 0.00	32.52 2.74 0.00
CE_MILLWOOD___DRP 24193	30.87 2.42 0.00	27.78 2.26 0.00	22.31 1.72 0.00	21.42 1.55 0.00	22.66 1.69 0.00	25.69 1.96 0.00	25.65 2.04 0.00	28.74 2.28 0.00	31.51 2.50 0.00	29.61 2.33 0.00	30.33 2.36 0.00	36.01 2.79 0.00	44.87 3.39 0.00	36.35 2.77 0.00	35.96 2.80 0.00	36.00 2.74 0.00	36.02 2.77 0.00	42.47 3.19 0.00	47.98 3.42 0.00	37.54 2.70 0.00	36.67 2.69 0.00	34.80 2.73 0.00	34.65 2.78 0.00	32.40 2.62 0.00
CE_NYC2_DRP 24202	31.45 3.00 0.00	28.31 2.79 0.00	22.73 2.15 0.00	21.83 1.95 0.00	23.08 2.11 0.00	26.17 2.45 0.00	27.76 2.52 -1.62	29.79 2.86 -0.49	33.78 3.11 -1.66	34.81 2.91 -4.62	35.73 2.97 -4.81	37.15 3.44 -0.50	45.52 4.03 0.00	36.77 3.19 0.00	36.40 3.23 0.00	36.42 3.15 0.00	36.41 3.16 0.00	42.88 3.60 0.00	48.36 3.80 0.00	37.94 3.10 0.00	37.13 3.15 0.00	35.36 3.29 0.00	35.27 3.40 0.00	32.98 3.20 0.00
CE_NYC_DRP 24195	31.38 2.93 0.00	28.24 2.72 0.00	22.67 2.08 0.00	21.76 1.89 0.00	23.03 2.06 0.00	26.10 2.38 0.00	27.58 2.46 -1.51	29.22 2.76 0.00	32.03 3.01 0.00	31.41 2.85 -1.28	30.86 2.89 0.00	36.95 3.39 -0.35	45.54 4.06 0.00	36.84 3.26 0.00	36.44 3.28 0.00	36.46 3.20 0.00	36.47 3.22 0.00	42.96 3.68 0.00	48.47 3.91 0.00	37.98 3.14 0.00	37.16 3.18 0.00	35.32 3.26 0.00	35.19 3.32 0.00	32.91 3.13 0.00
CHAFFEE___LFGE 323603	29.36 0.91 0.00	25.96 0.45 0.00	20.77 0.18 0.00	20.02 0.15 0.00	21.12 0.15 0.00	24.05 0.33 0.00	23.91 0.30 0.00	26.76 0.31 0.00	29.57 0.56 0.00	27.80 0.51 0.00	28.49 0.53 0.00	74.46 0.39 -40.85	97.49 0.95 -55.06	40.53 0.50 -6.45	89.13 0.51 -55.45	33.81 0.55 0.00	33.55 0.30 0.00	39.39 0.11 0.00	44.64 0.08 0.00	34.48 -0.35 0.00	33.53 -0.45 0.00	31.90 -0.16 0.00	31.92 0.05 0.00	30.04 0.26 0.00

CHATEAUG_WT_PWR 323614	27.83 -0.62 0.00	24.94 -0.58 0.00	20.12 -0.47 0.00	19.46 -0.41 0.00	20.50 -0.47 0.00	23.15 -0.57 0.00	23.01 -0.60 0.00	25.85 -0.60 0.00	28.40 -0.62 0.00	26.73 -0.56 0.00	27.40 -0.56 0.00	32.52 -0.70 0.00	40.55 -0.94 0.00	32.74 -0.85 0.00	32.43 -0.74 0.00	32.59 -0.67 0.00	32.62 -0.63 0.00	38.73 -0.55 0.00	44.14 -0.42 0.00	34.60 -0.23 0.00	33.81 -0.17 0.00	31.74 -0.32 0.00	31.48 -0.39 0.00	29.32 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	27.79 -0.67 0.00	24.89 -0.63 0.00	20.09 -0.50 0.00	19.44 -0.43 0.00	20.48 -0.49 0.00	23.11 -0.61 0.00	22.99 -0.63 0.00	25.80 -0.66 0.00	28.37 -0.64 0.00	26.71 -0.57 0.00	27.38 -0.58 0.00	32.50 -0.71 0.00	40.56 -0.92 0.00	32.74 -0.84 0.00	32.41 -0.76 0.00	32.58 -0.68 0.00	32.62 -0.63 0.00	38.70 -0.58 0.00	44.10 -0.46 0.00	34.58 -0.25 0.00	33.77 -0.21 0.00	31.70 -0.36 0.00	31.43 -0.44 0.00	29.27 -0.51 0.00
CHAUTAUQUA___LFGE 323629	29.38 0.93 0.00	25.96 0.44 0.00	20.77 0.18 0.00	20.01 0.14 0.00	21.11 0.13 0.00	24.03 0.31 0.00	23.91 0.30 0.00	26.76 0.31 0.00	29.59 0.58 0.00	27.87 0.58 0.00	28.58 0.62 0.00	83.53 0.51 -49.80	109.83 1.13 -67.22	42.06 0.66 -7.81	100.69 0.68 -66.84	33.98 0.72 0.00	33.70 0.46 0.00	39.57 0.29 0.00	44.84 0.28 0.00	34.63 -0.21 0.00	33.68 -0.30 0.00	32.05 -0.01 0.00	32.07 0.20 0.00	30.19 0.41 0.00
CH_MIDHUDSON___DRP 24192	31.00 2.55 0.00	27.89 2.37 0.00	22.40 1.82 0.00	21.52 1.64 0.00	22.75 1.78 0.00	25.79 2.07 0.00	25.74 2.13 0.00	28.87 2.42 0.00	31.66 2.64 0.00	29.76 2.48 0.00	30.53 2.57 0.00	36.27 3.06 0.00	45.21 3.73 0.00	36.67 3.09 0.00	36.30 3.13 0.00	36.36 3.09 0.00	36.38 3.13 0.00	42.91 3.62 0.00	48.48 3.92 0.00	37.90 3.07 0.00	37.00 3.02 0.00	35.05 2.99 0.00	34.86 3.00 0.00	32.56 2.78 0.00
CH_MISC_IPPS 23765	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
CH_RES_BVR_FALLS 23983	27.92 -0.53 0.00	25.04 -0.48 0.00	20.23 -0.36 0.00	19.60 -0.28 0.00	20.72 -0.25 0.00	23.46 -0.26 0.00	23.38 -0.23 0.00	26.19 -0.26 0.00	28.74 -0.27 0.00	27.04 -0.24 0.00	27.71 -0.25 0.00	32.91 -0.30 0.00	41.12 -0.37 0.00	33.27 -0.31 0.00	32.85 -0.31 0.00	32.96 -0.30 0.00	32.97 -0.28 0.00	38.97 -0.31 0.00	44.25 -0.31 0.00	34.60 -0.24 0.00	33.75 -0.23 0.00	31.79 -0.27 0.00	31.58 -0.28 0.00	29.44 -0.34 0.00
CH_RES_NIAGARA 23895	28.28 -0.17 0.00	24.98 -0.54 0.00	20.00 -0.59 0.00	19.25 -0.63 0.00	20.31 -0.67 0.00	23.10 -0.62 0.00	22.93 -0.69 0.00	25.45 -1.00 0.00	28.02 -0.99 0.00	26.38 -0.91 0.00	27.00 -0.96 0.00	24.85 -1.57 6.79	31.00 -1.54 8.95	30.93 -1.49 1.16	30.72 -1.44 1.01	31.89 -1.38 0.00	31.67 -1.58 0.00	37.24 -2.04 0.00	42.30 -2.26 0.00	32.78 -2.06 0.00	31.90 -2.08 0.00	30.46 -1.61 0.00	30.55 -1.32 0.00	28.93 -0.85 0.00
CH_RES_SYRACUSE 23985	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
CLINTON_WT_PWR 323605	27.83 -0.62 0.00	24.94 -0.58 0.00	20.12 -0.47 0.00	19.46 -0.41 0.00	20.50 -0.47 0.00	23.15 -0.57 0.00	23.01 -0.60 0.00	25.85 -0.60 0.00	28.40 -0.62 0.00	26.73 -0.56 0.00	27.40 -0.56 0.00	32.52 -0.70 0.00	40.55 -0.94 0.00	32.74 -0.85 0.00	32.43 -0.74 0.00	32.59 -0.67 0.00	32.62 -0.63 0.00	38.73 -0.55 0.00	44.14 -0.42 0.00	34.60 -0.23 0.00	33.81 -0.17 0.00	31.74 -0.32 0.00	31.48 -0.39 0.00	29.32 -0.46 0.00
CLINTON___LFGE 323618	28.23 -0.22 0.00	25.27 -0.25 0.00	20.38 -0.22 0.00	19.69 -0.18 0.00	20.75 -0.22 0.00	23.46 -0.27 0.00	23.31 -0.30 0.00	26.23 -0.22 0.00	28.82 -0.20 0.00	27.13 -0.15 0.00	27.84 -0.13 0.00	33.08 -0.14 0.00	41.24 -0.24 0.00	33.31 -0.27 0.00	32.99 -0.18 0.00	33.17 -0.09 0.00	33.21 -0.04 0.00	39.43 0.15 0.00	44.95 0.39 0.00	35.22 0.38 0.00	34.43 0.44 0.00	32.29 0.23 0.00	32.01 0.14 0.00	29.78 0.00 0.00
COLONIE_LFGE___ 323577	30.62 2.17 0.00	27.56 2.04 0.00	22.27 1.68 0.00	21.44 1.56 0.00	22.62 1.64 0.00	25.59 1.87 0.00	25.33 1.71 0.00	28.30 1.84 0.00	30.91 1.90 0.00	29.06 1.78 0.00	29.82 1.86 0.00	35.50 2.28 0.00	44.20 2.72 0.00	35.85 2.27 0.00	35.32 2.15 0.00	35.43 2.17 0.00	35.38 2.14 0.00	41.88 2.60 0.00	47.60 3.05 0.00	37.27 2.43 0.00	36.36 2.38 0.00	34.31 2.25 0.00	34.13 2.26 0.00	31.88 2.10 0.00
CORNELL_____ 23752	29.45 1.00 0.00	26.31 0.79 0.00	21.18 0.59 0.00	20.44 0.56 0.00	21.58 0.61 0.00	24.48 0.76 0.00	24.42 0.81 0.00	27.51 1.05 0.00	30.26 1.24 0.00	28.41 1.13 0.00	29.14 1.18 0.00	38.25 1.44 -3.59	48.25 1.92 -4.85	35.67 1.52 -0.56	39.53 1.53 -4.84	34.78 1.52 0.00	34.73 1.48 0.00	40.99 1.71 0.00	46.42 1.86 0.00	36.15 1.31 0.00	35.23 1.25 0.00	33.20 1.14 0.00	32.93 1.07 0.00	30.74 0.96 0.00
COXSACKIE___GT 23611	31.11 2.66 0.00	27.99 2.47 0.00	22.53 1.94 0.00	21.66 1.78 0.00	22.88 1.91 0.00	25.89 2.16 0.00	25.73 2.11 0.00	28.89 2.44 0.00	31.67 2.65 0.00	29.82 2.53 0.00	30.65 2.68 0.00	36.52 3.31 0.00	45.34 3.85 0.00	36.60 3.02 0.00	36.51 3.34 0.00	36.67 3.41 0.00	36.67 3.42 0.00	43.28 4.00 0.00	49.02 4.46 0.00	38.33 3.50 0.00	37.39 3.41 0.00	35.31 3.25 0.00	35.00 3.13 0.00	32.62 2.84 0.00
CPV_VALLEY___CC1 323721	30.39 1.94 0.00	27.32 1.80 0.00	21.96 1.37 0.00	21.11 1.24 0.00	22.32 1.34 0.00	25.29 1.57 0.00	25.24 1.63 0.00	28.29 1.83 0.00	31.01 2.00 0.00	29.13 1.85 0.00	29.85 1.89 0.00	35.45 2.23 0.00	44.19 2.71 0.00	35.82 2.24 0.00	35.41 2.24 0.00	35.48 2.22 0.00	35.49 2.24 0.00	41.87 2.59 0.00	47.34 2.78 0.00	37.02 2.18 0.00	36.13 2.15 0.00	34.25 2.18 0.00	34.09 2.23 0.00	31.88 2.10 0.00
CPV_VALLEY___CC2 323722	30.39 1.94 0.00	27.32 1.80 0.00	21.96 1.37 0.00	21.11 1.24 0.00	22.32 1.34 0.00	25.29 1.57 0.00	25.24 1.63 0.00	28.29 1.83 0.00	31.01 2.00 0.00	29.13 1.85 0.00	29.85 1.89 0.00	35.45 2.23 0.00	44.19 2.71 0.00	35.82 2.24 0.00	35.41 2.24 0.00	35.48 2.22 0.00	35.49 2.24 0.00	41.87 2.59 0.00	47.34 2.78 0.00	37.02 2.18 0.00	36.13 2.15 0.00	34.25 2.18 0.00	34.09 2.23 0.00	31.88 2.10 0.00

CRESCENT___HYD 24018	30.62 2.17 0.00	27.56 2.04 0.00	22.27 1.68 0.00	21.44 1.56 0.00	22.62 1.64 0.00	25.59 1.87 0.00	25.33 1.71 0.00	28.30 1.84 0.00	30.91 1.90 0.00	29.06 1.78 0.00	29.82 1.86 0.00	35.50 2.28 0.00	44.20 2.72 0.00	35.85 2.27 0.00	35.32 2.15 0.00	35.43 2.17 0.00	35.38 2.14 0.00	41.88 2.60 0.00	47.60 3.05 0.00	37.27 2.43 0.00	36.36 2.38 0.00	34.31 2.25 0.00	34.13 2.26 0.00	31.88 2.10 0.00
CRUCIBLE_METL_DRP 24180	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
DANC___LFGE 323619	29.45 1.00 0.00	26.25 0.73 0.00	21.13 0.53 0.00	20.48 0.60 0.00	21.61 0.63 0.00	24.48 0.76 0.00	24.58 0.97 0.00	27.80 1.35 0.00	30.57 1.55 0.00	28.76 1.47 0.00	29.56 1.60 0.00	35.20 1.99 0.00	44.06 2.57 0.00	35.46 1.88 0.00	34.66 1.50 0.00	34.82 1.56 0.00	35.03 1.78 0.00	41.43 2.14 0.00	47.04 2.48 0.00	36.74 1.91 0.00	35.85 1.87 0.00	33.69 1.63 0.00	33.30 1.43 0.00	30.96 1.18 0.00
DANSKAMMER___1 23586	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
DANSKAMMER___2 23589	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
DANSKAMMER___3 23590	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
DANSKAMMER___4 23591	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
DANSKAMMER___DIESEL 23592	31.16 2.70 0.00	28.00 2.49 0.00	22.49 1.90 0.00	21.60 1.73 0.00	22.83 1.86 0.00	25.89 2.17 0.00	25.86 2.25 0.00	29.03 2.57 0.00	31.86 2.84 0.00	29.97 2.68 0.00	30.73 2.77 0.00	36.50 3.29 0.00	45.54 4.05 0.00	36.94 3.36 0.00	36.57 3.40 0.00	36.64 3.38 0.00	36.66 3.41 0.00	43.23 3.95 0.00	48.85 4.28 0.00	38.17 3.33 0.00	37.25 3.26 0.00	35.27 3.20 0.00	35.06 3.19 0.00	32.73 2.95 0.00
DASHVILLE___HYD 23610	30.59 2.14 0.00	27.50 1.98 0.00	22.08 1.49 0.00	21.21 1.33 0.00	22.42 1.44 0.00	25.42 1.70 0.00	25.41 1.80 0.00	28.51 2.05 0.00	31.28 2.27 0.00	29.44 2.15 0.00	30.17 2.21 0.00	35.83 2.62 0.00	44.68 3.20 0.00	36.27 2.69 0.00	35.86 2.70 0.00	35.92 2.65 0.00	35.93 2.69 0.00	42.37 3.09 0.00	47.84 3.28 0.00	37.41 2.57 0.00	36.51 2.53 0.00	34.61 2.54 0.00	34.43 2.57 0.00	32.17 2.39 0.00
DELAWARE___LFGE 323621	29.72 1.27 0.00	26.65 1.13 0.00	21.45 0.86 0.00	20.67 0.80 0.00	21.83 0.86 0.00	24.74 1.02 0.00	24.69 1.07 0.00	27.72 1.27 0.00	30.43 1.42 0.00	28.61 1.33 0.00	29.32 1.36 0.00	34.83 1.62 0.00	43.48 2.00 0.00	35.20 1.62 0.00	35.11 1.58 -0.36	34.82 1.56 0.00	34.80 1.55 0.00	41.08 1.80 0.00	46.56 2.00 0.00	36.39 1.55 0.00	35.49 1.51 0.00	33.54 1.47 0.00	33.32 1.45 0.00	31.11 1.33 0.00
DOGLEVILLE___HYD 23807	30.00 1.54 0.00	27.02 1.50 0.00	21.80 1.22 0.00	20.99 1.12 0.00	22.14 1.17 0.00	25.07 1.35 0.00	24.84 1.22 0.00	27.98 1.53 0.00	30.67 1.66 0.00	28.82 1.53 0.00	29.62 1.66 0.00	35.38 2.17 0.00	44.08 2.59 0.00	35.69 2.11 0.00	35.25 2.08 0.00	35.34 2.08 0.00	35.27 2.03 0.00	41.81 2.53 0.00	47.76 3.20 0.00	37.36 2.53 0.00	36.52 2.54 0.00	34.37 2.30 0.00	34.05 2.18 0.00	31.66 1.88 0.00
DUNKIRK___1 23563	29.36 0.91 0.00	25.94 0.42 0.00	20.76 0.17 0.00	20.01 0.13 0.00	21.10 0.13 0.00	24.02 0.30 0.00	23.90 0.29 0.00	26.74 0.29 0.00	29.56 0.55 0.00	27.83 0.55 0.00	28.55 0.59 0.00	83.89 0.46 -50.22	110.32 1.06 -67.78	42.06 0.60 -7.88	101.18 0.62 -67.40	33.92 0.65 0.00	33.65 0.40 0.00	39.51 0.22 0.00	44.78 0.22 0.00	34.59 -0.25 0.00	33.62 -0.36 0.00	32.00 -0.06 0.00	32.03 0.16 0.00	30.15 0.37 0.00
DUNKIRK___2 23564	29.36 0.91 0.00	25.94 0.42 0.00	20.76 0.17 0.00	20.01 0.13 0.00	21.10 0.13 0.00	24.02 0.30 0.00	23.90 0.29 0.00	26.74 0.29 0.00	29.56 0.55 0.00	27.83 0.55 0.00	28.55 0.59 0.00	83.89 0.46 -50.22	110.32 1.06 -67.78	42.06 0.60 -7.88	101.18 0.62 -67.40	33.92 0.65 0.00	33.65 0.40 0.00	39.51 0.22 0.00	44.78 0.22 0.00	34.59 -0.25 0.00	33.62 -0.36 0.00	32.00 -0.06 0.00	32.03 0.16 0.00	30.15 0.37 0.00
DUNKIRK___3 23565	29.28 0.83 0.00	25.89 0.37 0.00	20.72 0.13 0.00	19.97 0.10 0.00	21.06 0.08 0.00	23.97 0.25 0.00	23.84 0.22 0.00	26.66 0.21 0.00	29.45 0.44 0.00	27.72 0.43 0.00	28.41 0.45 0.00	87.98 0.29 -54.47	115.87 0.83 -73.56	42.53 0.42 -8.53	106.48 0.44 -72.88	33.74 0.47 0.00	33.47 0.22 0.00	39.31 0.03 0.00	44.56 0.00 0.00	34.41 -0.43 0.00	33.47 -0.51 0.00	31.85 -0.22 0.00	31.88 0.01 0.00	30.03 0.25 0.00
DUNKIRK___4 23566	29.28 0.83 0.00	25.89 0.37 0.00	20.72 0.13 0.00	19.97 0.10 0.00	21.06 0.08 0.00	23.97 0.25 0.00	23.84 0.22 0.00	26.66 0.21 0.00	29.45 0.44 0.00	27.72 0.43 0.00	28.41 0.45 0.00	87.98 0.29 -54.47	115.87 0.83 -73.56	42.53 0.42 -8.53	106.48 0.44 -72.88	33.74 0.47 0.00	33.47 0.22 0.00	39.31 0.03 0.00	44.56 0.00 0.00	34.41 -0.43 0.00	33.47 -0.51 0.00	31.85 -0.22 0.00	31.88 0.01 0.00	30.03 0.25 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.13 2.68 0.00	28.01 2.49 0.00	22.51 1.92 0.00	21.60 1.73 0.00	22.85 1.87 0.00	25.90 2.18 0.00	25.87 2.25 0.00	29.00 2.55 0.00	31.79 2.78 0.00	29.89 2.60 0.00	30.60 2.64 0.00	36.32 3.11 0.00	45.23 3.75 0.00	36.61 3.03 0.00	36.21 3.05 0.00	36.26 2.99 0.00	36.27 3.02 0.00	42.75 3.47 0.00	48.28 3.72 0.00	37.80 2.96 0.00	36.95 2.97 0.00	35.08 3.02 0.00	34.93 3.06 0.00	32.68 2.89 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.79 2.34 0.00	27.67 2.16 0.00	22.22 1.63 0.00	21.35 1.47 0.00	22.57 1.59 0.00	25.58 1.86 0.00	25.56 1.94 0.00	28.66 2.21 0.00	31.45 2.44 0.00	29.57 2.29 0.00	30.30 2.34 0.00	36.00 2.78 0.00	44.90 3.41 0.00	36.40 2.82 0.00	36.02 2.86 0.00	36.09 2.83 0.00	36.11 2.86 0.00	42.60 3.32 0.00	48.13 3.57 0.00	37.62 2.78 0.00	36.71 2.73 0.00	34.79 2.72 0.00	34.61 2.74 0.00	32.34 2.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.36 2.91 0.00	28.27 2.75 0.00	22.69 2.11 0.00	21.79 1.92 0.00	23.05 2.08 0.00	26.15 2.43 0.00	27.59 2.45 -1.52	29.22 2.76 -0.01	32.02 2.99 -0.01	31.33 2.76 -1.29	30.81 2.85 0.00	36.54 3.33 0.00	45.43 3.94 0.00	36.74 3.16 0.00	36.42 3.25 -0.01	36.42 3.16 0.00	36.39 3.14 0.00	42.88 3.60 0.00	48.31 3.75 0.00	37.93 3.09 0.00	37.07 3.09 0.00	35.28 3.22 0.00	35.15 3.28 0.00	32.88 3.10 0.00
EAST HAMPTON___GT 23717	32.73 4.12 -0.16	29.76 3.81 -0.43	23.48 2.90 0.00	22.42 2.55 0.00	24.64 3.67 0.00	28.28 4.56 0.00	28.31 4.70 0.00	34.66 5.93 -2.28	38.67 6.65 -3.00	33.61 6.33 0.00	33.84 5.88 0.00	40.32 7.10 0.00	51.64 9.50 -0.66	43.16 7.92 -1.66	44.27 8.07 -3.03	41.22 7.96 0.00	41.35 8.10 0.00	48.68 9.39 0.00	54.89 10.33 0.00	42.55 7.71 0.00	41.66 7.68 0.00	32.40 6.66 6.33	34.27 6.98 4.58	36.73 6.66 -0.30
EAST RIVER___6 23660	31.35 2.89 0.00	28.21 2.69 0.00	22.64 2.05 0.00	21.73 1.86 0.00	23.01 2.03 0.00	26.07 2.35 0.00	27.57 2.43 -1.52	29.19 2.73 0.00	32.00 2.99 0.00	31.39 2.83 -1.29	30.83 2.87 0.00	36.93 3.36 -0.35	45.50 4.02 0.00	36.82 3.24 0.00	36.43 3.26 0.00	36.45 3.18 0.00	36.45 3.20 0.00	42.91 3.63 0.00	48.40 3.84 0.00	37.96 3.12 0.00	37.13 3.14 0.00	35.29 3.22 0.00	35.15 3.28 0.00	32.89 3.11 0.00
EAST RIVER___7 23524	31.35 2.89 0.00	28.21 2.69 0.00	22.64 2.05 0.00	21.73 1.86 0.00	23.01 2.03 0.00	26.07 2.35 0.00	27.57 2.43 -1.52	29.19 2.73 0.00	32.00 2.99 0.00	31.39 2.83 -1.29	30.83 2.87 0.00	36.93 3.36 -0.35	45.50 4.02 0.00	36.82 3.24 0.00	36.43 3.26 0.00	36.45 3.18 0.00	36.45 3.20 0.00	42.91 3.63 0.00	48.40 3.84 0.00	37.96 3.12 0.00	37.13 3.14 0.00	35.29 3.22 0.00	35.15 3.28 0.00	32.89 3.11 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.98 2.53 0.00	27.87 2.36 0.00	22.40 1.81 0.00	21.50 1.63 0.00	22.74 1.77 0.00	25.78 2.06 0.00	25.75 2.13 0.00	28.86 2.41 0.00	31.63 2.62 0.00	29.74 2.45 0.00	30.46 2.50 0.00	36.15 2.94 0.00	45.05 3.57 0.00	36.48 2.90 0.00	36.09 2.93 0.00	36.13 2.86 0.00	36.15 2.90 0.00	42.62 3.34 0.00	48.14 3.57 0.00	37.67 2.84 0.00	36.81 2.82 0.00	34.93 2.86 0.00	34.77 2.90 0.00	32.52 2.74 0.00
EAST_HAMPTON___DIESEL 23722	32.74 4.13 -0.16	29.77 3.82 -0.43	23.49 2.90 0.00	22.43 2.56 0.00	24.64 3.67 0.00	28.28 4.56 0.00	28.32 4.70 0.00	34.67 5.94 -2.28	38.68 6.66 -3.00	33.63 6.34 0.00	33.87 5.91 0.00	40.35 7.13 0.00	51.69 9.54 -0.66	43.19 7.95 -1.66	44.30 8.10 -3.03	41.25 7.98 0.00	41.38 8.13 0.00	48.71 9.43 0.00	54.92 10.36 0.00	42.58 7.74 0.00	41.68 7.70 0.00	32.43 6.69 6.33	34.28 6.99 4.58	36.74 6.67 -0.30
EAST_RIVER___1 323558	31.38 2.93 0.00	28.24 2.72 0.00	22.67 2.08 0.00	21.76 1.89 0.00	23.03 2.06 0.00	26.10 2.38 0.00	27.58 2.46 -1.51	29.22 2.76 0.00	32.03 3.01 0.00	31.41 2.85 -1.28	30.86 2.89 0.00	36.95 3.39 -0.35	45.54 4.06 0.00	36.84 3.26 0.00	36.44 3.28 0.00	36.46 3.20 0.00	36.47 3.22 0.00	42.96 3.68 0.00	48.47 3.91 0.00	37.98 3.14 0.00	37.16 3.18 0.00	35.32 3.26 0.00	35.19 3.32 0.00	32.91 3.13 0.00
EAST_RIVER___2 323559	31.35 2.89 0.00	28.21 2.69 0.00	22.64 2.05 0.00	21.73 1.86 0.00	23.01 2.03 0.00	26.07 2.35 0.00	27.57 2.43 -1.52	29.19 2.73 0.00	32.00 2.99 0.00	31.39 2.83 -1.29	30.83 2.87 0.00	36.93 3.36 -0.35	45.50 4.02 0.00	36.82 3.24 0.00	36.43 3.26 0.00	36.45 3.18 0.00	36.45 3.20 0.00	42.91 3.63 0.00	48.40 3.84 0.00	37.96 3.12 0.00	37.13 3.14 0.00	35.29 3.22 0.00	35.15 3.28 0.00	32.89 3.11 0.00
EAST___DELAWARE_HYD 23607	30.39 1.94 0.00	27.24 1.72 0.00	21.86 1.27 0.00	21.01 1.13 0.00	22.19 1.22 0.00	25.16 1.44 0.00	25.15 1.54 0.00	28.24 1.79 0.00	31.13 2.12 0.00	29.40 2.12 0.00	30.06 2.10 0.00	35.66 2.44 0.00	44.53 3.05 0.00	36.17 2.59 0.00	35.81 2.64 0.00	35.90 2.64 0.00	35.93 2.68 0.00	42.40 3.12 0.00	47.95 3.39 0.00	37.46 2.62 0.00	36.53 2.55 0.00	34.55 2.49 0.00	34.30 2.43 0.00	31.98 2.20 0.00
ELEC_TRO_TEK 24086	32.51 2.79 -1.27	38.32 2.74 -10.07	22.62 2.03 -0.01	21.64 1.77 0.00	22.94 1.97 0.00	26.05 2.33 0.00	26.00 2.38 0.00	31.52 2.79 -2.28	35.02 3.01 -3.00	30.03 2.74 0.00	30.64 2.67 0.00	36.37 3.15 0.00	47.19 3.94 -1.76	47.53 3.19 -10.76	55.77 3.20 -19.41	36.37 3.10 0.00	36.44 3.20 0.00	42.89 3.61 0.00	48.48 3.92 0.00	37.94 3.10 0.00	37.12 3.13 0.00	57.66 3.07 -22.53	51.30 3.15 -16.28	35.14 3.03 -2.33
ELLENBURG_WT_PWR 323604	27.83 -0.62 0.00	24.94 -0.58 0.00	20.12 -0.47 0.00	19.46 -0.41 0.00	20.50 -0.47 0.00	23.15 -0.57 0.00	23.01 -0.60 0.00	25.85 -0.60 0.00	28.40 -0.62 0.00	26.73 -0.56 0.00	27.40 -0.56 0.00	32.52 -0.70 0.00	40.55 -0.94 0.00	32.74 -0.85 0.00	32.43 -0.74 0.00	32.59 -0.67 0.00	32.62 -0.63 0.00	38.73 -0.55 0.00	44.14 -0.42 0.00	34.60 -0.23 0.00	33.81 -0.17 0.00	31.74 -0.32 0.00	31.48 -0.39 0.00	29.32 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.00 0.55 0.00	25.64 0.12 0.00	20.52 -0.07 0.00	19.77 -0.10 0.00	20.85 -0.12 0.00	23.74 0.02 0.00	23.59 -0.02 0.00	26.30 -0.15 0.00	29.02 0.00 0.00	27.30 0.01 0.00	27.97 0.00 0.00	108.37 -0.30 -75.46	143.60 0.06 -102.05	45.13 -0.20 -11.75	132.94 -0.17 -99.94	33.14 -0.12 0.00	32.89 -0.36 0.00	38.67 -0.62 0.00	43.84 -0.72 0.00	33.90 -0.94 0.00	32.97 -1.01 0.00	31.40 -0.66 0.00	31.44 -0.42 0.00	29.68 -0.10 0.00
EMPIRE_CC_1 323656	30.11 1.66 0.00	27.20 1.68 0.00	21.97 1.39 0.00	21.16 1.28 0.00	22.33 1.36 0.00	25.23 1.51 0.00	24.93 1.31 0.00	27.79 1.33 0.00	30.15 1.14 0.00	28.36 1.07 0.00	29.10 1.14 0.00	34.60 1.38 0.00	43.05 1.56 0.00	34.92 1.34 0.00	34.41 1.24 0.00	34.49 1.23 0.00	34.44 1.19 0.00	40.73 1.45 0.00	46.24 1.68 0.00	36.25 1.42 0.00	35.39 1.41 0.00	33.47 1.41 0.00	33.37 1.50 0.00	31.36 1.58 0.00

EMPIRE_CC_2 323658	30.11 1.66 0.00	27.20 1.68 0.00	21.97 1.39 0.00	21.16 1.28 0.00	22.33 1.36 0.00	25.23 1.51 0.00	24.93 1.31 0.00	27.79 1.33 0.00	30.15 1.14 0.00	28.36 1.07 0.00	29.10 1.14 0.00	34.60 1.38 0.00	43.05 1.56 0.00	34.92 1.34 0.00	34.41 1.24 0.00	34.49 1.23 0.00	34.44 1.19 0.00	40.73 1.45 0.00	46.24 1.68 0.00	36.25 1.42 0.00	35.39 1.41 0.00	33.47 1.41 0.00	33.37 1.50 0.00	31.36 1.58 0.00
ERIE_WT_PWR 323693	29.26 0.81 0.00	25.87 0.36 0.00	20.71 0.12 0.00	19.96 0.08 0.00	21.05 0.08 0.00	23.96 0.24 0.00	23.82 0.20 0.00	26.60 0.15 0.00	29.36 0.35 0.00	27.61 0.33 0.00	28.29 0.33 0.00	78.25 0.12 -44.91	102.61 0.60 -60.52	40.90 0.23 -7.09	94.40 0.25 -60.99	33.55 0.29 0.00	33.30 0.05 0.00	39.14 -0.14 0.00	44.35 -0.21 0.00	34.28 -0.56 0.00	33.33 -0.66 0.00	31.72 -0.34 0.00	31.77 -0.09 0.00	29.94 0.16 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.41 0.96 0.00	26.28 0.76 0.00	21.16 0.57 0.00	20.43 0.55 0.00	21.57 0.59 0.00	24.45 0.73 0.00	24.40 0.78 0.00	27.47 1.02 0.00	30.21 1.20 0.00	28.37 1.09 0.00	29.09 1.13 0.00	37.74 1.38 -3.15	47.58 1.84 -4.25	35.53 1.45 -0.49	38.87 1.46 -4.25	34.71 1.45 0.00	34.66 1.41 0.00	40.91 1.63 0.00	46.33 1.77 0.00	36.08 1.25 0.00	35.17 1.19 0.00	33.14 1.08 0.00	32.88 1.02 0.00	30.70 0.92 0.00
E_CANADA_CAP_HY 24051	30.17 1.72 0.00	26.90 1.39 0.00	21.59 1.00 0.00	20.84 0.96 0.00	22.01 1.03 0.00	24.99 1.28 0.00	25.09 1.48 0.00	28.19 1.74 0.00	31.05 2.03 0.00	29.27 1.98 0.00	29.94 1.98 0.00	35.44 2.23 0.00	44.37 2.89 0.00	35.92 2.34 0.00	35.56 2.39 0.00	35.62 2.36 0.00	35.66 2.42 0.00	42.11 2.83 0.00	47.88 3.32 0.00	37.61 2.78 0.00	36.66 2.68 0.00	34.57 2.51 0.00	34.19 2.32 0.00	31.78 1.99 0.00
E_CANADA_MHWK_HY 24050	30.00 1.54 0.00	27.02 1.50 0.00	21.80 1.22 0.00	20.99 1.12 0.00	22.14 1.17 0.00	25.07 1.35 0.00	24.84 1.22 0.00	27.98 1.53 0.00	30.67 1.66 0.00	28.82 1.53 0.00	29.62 1.66 0.00	35.38 2.17 0.00	44.08 2.59 0.00	35.69 2.11 0.00	35.25 2.08 0.00	35.34 2.08 0.00	35.27 2.03 0.00	41.81 2.53 0.00	47.76 3.20 0.00	37.36 2.53 0.00	36.52 2.54 0.00	34.37 2.30 0.00	34.05 2.18 0.00	31.66 1.88 0.00
E_FISHKILL___LBMP 23776	30.78 2.33 0.00	27.70 2.18 0.00	22.27 1.68 0.00	21.39 1.52 0.00	22.62 1.64 0.00	25.63 1.91 0.00	25.57 1.96 0.00	28.65 2.20 0.00	31.40 2.38 0.00	29.51 2.22 0.00	30.23 2.27 0.00	35.90 2.68 0.00	44.72 3.24 0.00	36.25 2.67 0.00	35.85 2.68 0.00	35.89 2.63 0.00	35.91 2.66 0.00	42.34 3.06 0.00	47.86 3.30 0.00	37.44 2.60 0.00	36.57 2.59 0.00	34.67 2.61 0.00	34.54 2.67 0.00	32.29 2.51 0.00
FAR ROCKAWAY___4 23548	34.40 3.23 -2.72	51.26 3.11 -22.64	22.92 2.31 -0.02	21.90 2.03 0.00	23.22 2.24 0.00	26.37 2.65 0.00	26.31 2.69 0.00	31.89 3.16 -2.28	35.46 3.44 -3.00	30.46 3.18 0.00	31.10 3.15 0.00	37.00 3.78 0.00	49.47 4.78 -3.21	60.52 3.90 -23.04	79.04 3.91 -41.96	37.08 3.81 0.00	37.15 3.89 0.00	43.70 4.42 0.00	49.39 4.83 0.00	38.63 3.79 0.00	37.79 3.81 0.00	98.00 3.68 -62.26	80.38 3.73 -44.78	38.27 3.51 -4.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.43 2.98 0.00	28.28 2.77 0.00	22.70 2.12 0.00	21.80 1.92 0.00	23.06 2.09 0.00	26.15 2.43 0.00	27.64 2.50 -1.52	29.27 2.81 0.00	32.09 3.08 0.00	31.48 2.91 -1.29	30.91 2.95 0.00	37.02 3.45 -0.35	45.62 4.14 0.00	36.90 3.32 0.00	36.51 3.34 0.00	36.53 3.27 0.00	36.53 3.28 0.00	43.03 3.75 0.00	48.56 4.00 0.00	38.05 3.21 0.00	37.23 3.25 0.00	35.38 3.32 0.00	35.25 3.38 0.00	32.96 3.19 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.44 2.99 0.00	28.29 2.77 0.00	22.71 2.12 0.00	21.80 1.93 0.00	23.06 2.09 0.00	26.15 2.43 0.00	27.64 2.50 -1.52	29.26 2.81 0.00	32.08 3.06 0.00	31.46 2.89 -1.29	30.90 2.94 0.00	37.00 3.44 -0.35	45.61 4.12 0.00	36.89 3.31 0.00	36.50 3.33 0.00	36.52 3.25 0.00	36.53 3.28 0.00	43.03 3.75 0.00	48.55 3.99 0.00	38.05 3.21 0.00	37.23 3.25 0.00	35.39 3.32 0.00	35.25 3.38 0.00	32.98 3.20 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.38 2.93 0.00	28.24 2.72 0.00	22.67 2.09 0.00	21.76 1.89 0.00	23.03 2.06 0.00	26.11 2.39 0.00	27.60 2.46 -1.52	29.22 2.77 0.00	32.04 3.02 0.00	31.42 2.85 -1.29	30.86 2.89 0.00	36.95 3.39 -0.35	45.53 4.05 0.00	36.83 3.25 0.00	36.44 3.27 0.00	36.46 3.20 0.00	36.46 3.21 0.00	42.95 3.67 0.00	48.47 3.90 0.00	37.97 3.14 0.00	37.16 3.18 0.00	35.32 3.26 0.00	35.19 3.32 0.00	32.92 3.14 0.00
FARRAGUT___LBMP 323566	31.35 2.90 0.00	28.21 2.70 0.00	22.65 2.07 0.00	21.74 1.87 0.00	23.01 2.03 0.00	26.08 2.36 0.00	27.57 2.43 -1.52	29.18 2.73 0.00	31.99 2.98 0.00	31.38 2.81 -1.29	30.80 2.84 0.00	36.90 3.33 -0.35	45.46 3.98 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.13 0.00	36.40 3.16 0.00	42.88 3.60 0.00	48.39 3.83 0.00	37.93 3.09 0.00	37.11 3.13 0.00	35.28 3.22 0.00	35.15 3.28 0.00	32.88 3.10 0.00
FENNER___WINDPWR 24204	29.44 0.99 0.00	26.32 0.81 0.00	21.21 0.61 0.00	20.47 0.60 0.00	21.62 0.65 0.00	24.53 0.81 0.00	24.48 0.87 0.00	27.54 1.09 0.00	30.26 1.25 0.00	28.41 1.13 0.00	29.00 1.04 0.00	34.50 1.28 0.00	43.15 1.67 0.00	34.95 1.36 0.00	34.53 1.36 0.00	34.63 1.36 0.00	34.62 1.38 0.00	40.91 1.63 0.00	46.36 1.80 0.00	36.14 1.30 0.00	35.23 1.24 0.00	33.21 1.14 0.00	33.09 1.22 0.00	30.86 1.08 0.00
FIBERTEK___ENERGY 23856	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
FITZPATRICK____ 23598	27.83 -0.62 0.00	24.91 -0.61 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.48 -0.49 0.00	23.17 -0.55 0.00	23.07 -0.54 0.00	25.86 -0.60 0.00	28.39 -0.63 0.00	26.69 -0.59 0.00	27.34 -0.62 0.00	32.48 -0.74 0.00	40.62 -0.86 0.00	32.88 -0.70 0.00	32.49 -0.68 0.00	32.59 -0.67 0.00	32.55 -0.70 0.00	38.43 -0.85 0.00	43.56 -1.00 0.00	33.99 -0.85 0.00	33.13 -0.85 0.00	31.27 -0.80 0.00	31.08 -0.79 0.00	29.07 -0.71 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.23 2.78 0.00	28.07 2.56 0.00	22.54 1.96 0.00	21.64 1.77 0.00	22.89 1.91 0.00	25.95 2.23 0.00	25.93 2.31 0.00	29.10 2.65 0.00	31.93 2.91 0.00	30.04 2.75 0.00	30.81 2.85 0.00	36.61 3.40 0.00	45.68 4.20 0.00	37.05 3.47 0.00	36.68 3.52 0.00	36.75 3.49 0.00	36.77 3.52 0.00	43.36 4.08 0.00	48.99 4.43 0.00	38.29 3.45 0.00	37.37 3.38 0.00	35.37 3.31 0.00	35.16 3.29 0.00	32.82 3.04 0.00

FORT ORANGE____ 23900	29.84 1.38 0.00	26.91 1.40 0.00	21.78 1.19 0.00	20.96 1.09 0.00	22.14 1.16 0.00	24.96 1.24 0.00	24.68 1.06 0.00	27.60 1.14 0.00	30.12 1.10 0.00	28.34 1.06 0.00	29.13 1.17 0.00	34.65 1.44 0.00	43.16 1.67 0.00	34.97 1.39 0.00	34.50 1.33 0.00	34.58 1.32 0.00	34.56 1.31 0.00	40.85 1.57 0.00	46.33 1.77 0.00	36.32 1.49 0.00	35.45 1.47 0.00	33.49 1.43 0.00	33.29 1.42 0.00	31.14 1.36 0.00
FORT_DRUM_COGEN 23780	29.42 0.97 0.00	26.23 0.71 0.00	21.11 0.52 0.00	20.46 0.58 0.00	21.59 0.61 0.00	24.46 0.74 0.00	24.56 0.94 0.00	27.77 1.32 0.00	30.52 1.51 0.00	28.73 1.44 0.00	29.51 1.54 0.00	35.16 1.94 0.00	43.98 2.50 0.00	35.40 1.82 0.00	34.62 1.46 0.00	34.77 1.51 0.00	34.97 1.73 0.00	41.36 2.08 0.00	46.99 2.43 0.00	36.70 1.86 0.00	35.80 1.82 0.00	33.65 1.59 0.00	33.26 1.39 0.00	30.93 1.15 0.00
FPL_FAR_ROCK_GT1 24212	34.40 3.23 -2.72	51.26 3.11 -22.64	22.92 2.31 -0.02	21.90 2.03 0.00	23.22 2.24 0.00	26.37 2.65 0.00	26.31 2.69 0.00	31.89 3.16 -2.28	35.46 3.44 -3.00	30.46 3.18 0.00	31.10 3.15 0.00	37.00 3.78 0.00	49.47 4.78 -3.21	60.52 3.90 -23.04	79.04 3.91 -41.96	37.08 3.81 0.00	37.15 3.89 0.00	43.70 4.42 0.00	49.39 4.83 0.00	38.63 3.79 0.00	37.79 3.81 0.00	98.00 3.68 -62.26	80.38 3.73 -44.78	38.27 3.51 -4.98
FPL_FAR_ROCK_GT2 23815	34.40 3.23 -2.72	51.26 3.11 -22.64	22.92 2.31 -0.02	21.90 2.03 0.00	23.22 2.24 0.00	26.37 2.65 0.00	26.31 2.69 0.00	31.89 3.16 -2.28	35.46 3.44 -3.00	30.46 3.18 0.00	31.10 3.15 0.00	37.00 3.78 0.00	49.47 4.78 -3.21	60.52 3.90 -23.04	79.04 3.91 -41.96	37.08 3.81 0.00	37.15 3.89 0.00	43.70 4.42 0.00	49.39 4.83 0.00	38.63 3.79 0.00	37.79 3.81 0.00	98.00 3.68 -62.26	80.38 3.73 -44.78	38.27 3.51 -4.98
FRANKLIN_FALL_HYD 24054	28.05 -0.40 0.00	25.10 -0.42 0.00	20.25 -0.34 0.00	19.61 -0.27 0.00	20.66 -0.31 0.00	23.31 -0.41 0.00	23.23 -0.38 0.00	26.09 -0.36 0.00	28.73 -0.29 0.00	27.09 -0.19 0.00	27.78 -0.18 0.00	32.97 -0.24 0.00	41.22 -0.26 0.00	33.22 -0.37 0.00	32.77 -0.40 0.00	32.95 -0.31 0.00	32.99 -0.26 0.00	39.12 -0.17 0.00	44.58 0.02 0.00	35.01 0.17 0.00	34.22 0.24 0.00	32.11 0.04 0.00	31.80 -0.07 0.00	29.58 -0.20 0.00
FREEPORT_EQUS_GT1 23764	32.86 3.28 -1.13	37.45 3.13 -8.80	22.93 2.33 0.00	21.91 2.03 0.00	23.24 2.26 0.00	26.39 2.67 0.00	26.34 2.72 0.00	31.97 3.23 -2.28	35.52 3.51 -3.00	30.48 3.19 0.00	31.09 3.13 0.00	36.95 3.73 0.00	47.83 4.72 -1.62	46.56 3.72 -9.26	53.28 3.77 -16.34	36.97 3.70 0.00	37.03 3.78 0.00	43.57 4.28 0.00	49.23 4.67 0.00	38.49 3.66 0.00	37.67 3.69 0.00	52.83 3.64 -17.12	48.08 3.68 -12.54	35.36 3.51 -2.06
FREEPORT____CT2 23818	32.86 3.28 -1.13	37.45 3.13 -8.80	22.93 2.33 0.00	21.91 2.03 0.00	23.24 2.26 0.00	26.39 2.67 0.00	26.34 2.72 0.00	31.97 3.23 -2.28	35.52 3.51 -3.00	30.48 3.19 0.00	31.09 3.13 0.00	36.95 3.73 0.00	47.83 4.72 -1.62	46.56 3.72 -9.26	53.28 3.77 -16.34	36.97 3.70 0.00	37.03 3.78 0.00	43.57 4.28 0.00	49.23 4.67 0.00	38.49 3.66 0.00	37.67 3.69 0.00	52.83 3.64 -17.12	48.08 3.68 -12.54	35.36 3.51 -2.06
FULTON COGEN____ 23766	28.31 -0.14 0.00	25.32 -0.20 0.00	20.43 -0.16 0.00	19.71 -0.16 0.00	20.81 -0.16 0.00	23.58 -0.14 0.00	23.50 -0.12 0.00	26.36 -0.09 0.00	28.93 -0.08 0.00	27.21 -0.08 0.00	27.88 -0.08 0.00	33.13 -0.08 0.00	41.47 -0.01 0.00	33.59 0.01 0.00	33.19 0.02 0.00	33.29 0.03 0.00	33.27 0.02 0.00	39.24 -0.04 0.00	44.48 -0.08 0.00	34.67 -0.16 0.00	33.80 -0.18 0.00	31.88 -0.19 0.00	31.68 -0.19 0.00	29.64 -0.14 0.00
FULTON____LFGE 323630	32.53 4.08 0.00	28.95 3.44 0.00	23.23 2.64 0.00	22.38 2.51 0.00	23.67 2.70 0.00	26.97 3.25 0.00	27.13 3.52 0.00	30.65 4.20 0.00	33.70 4.69 0.00	31.75 4.46 0.00	32.49 4.53 0.00	38.53 5.31 0.00	48.17 6.68 0.00	39.00 5.42 0.00	38.56 5.40 0.00	38.65 5.39 0.00	38.67 5.43 0.00	45.78 6.50 0.00	52.09 7.53 0.00	40.82 5.98 0.00	39.86 5.88 0.00	37.44 5.38 0.00	36.87 5.01 0.00	34.14 4.36 0.00
G.F.CEMENT____DRP 24184	31.60 3.14 0.00	28.40 2.89 0.00	22.91 2.32 0.00	22.06 2.19 0.00	23.28 2.31 0.00	26.38 2.66 0.00	26.16 2.54 0.00	29.25 2.80 0.00	31.99 2.98 0.00	30.07 2.79 0.00	30.75 2.79 0.00	36.63 3.41 0.00	45.65 4.16 0.00	36.95 3.37 0.00	36.39 3.23 0.00	36.55 3.28 0.00	36.49 3.24 0.00	43.25 3.97 0.00	49.38 4.82 0.00	38.72 3.88 0.00	37.73 3.75 0.00	35.43 3.37 0.00	35.28 3.41 0.00	32.86 3.08 0.00
GARDENVILLE____LBMP 24039	29.12 0.66 0.00	25.75 0.23 0.00	20.61 0.02 0.00	19.86 -0.02 0.00	20.95 -0.02 0.00	23.84 0.12 0.00	23.69 0.08 0.00	26.45 -0.01 0.00	29.19 0.17 0.00	27.45 0.16 0.00	28.12 0.16 0.00	90.12 -0.08 -56.99	118.80 0.33 -76.98	42.52 0.02 -8.92	109.31 0.04 -76.10	33.34 0.08 0.00	33.09 -0.16 0.00	38.90 -0.38 0.00	44.10 -0.46 0.00	34.08 -0.76 0.00	33.15 -0.84 0.00	31.55 -0.51 0.00	31.60 -0.27 0.00	29.80 0.02 0.00
GENERAL____MILLS 23808	29.23 0.78 0.00	25.86 0.34 0.00	20.69 0.11 0.00	19.94 0.06 0.00	21.03 0.06 0.00	23.93 0.21 0.00	23.79 0.17 0.00	26.57 0.12 0.00	29.32 0.30 0.00	27.57 0.29 0.00	28.25 0.29 0.00	78.21 0.08 -44.91	102.55 0.54 -60.52	40.86 0.19 -7.09	94.36 0.21 -60.99	33.51 0.24 0.00	33.26 0.01 0.00	39.09 -0.19 0.00	44.30 -0.26 0.00	34.24 -0.60 0.00	33.29 -0.69 0.00	31.69 -0.37 0.00	31.74 -0.13 0.00	29.92 0.14 0.00
GE_PLASTICS____DRP 24183	29.77 1.32 0.00	26.87 1.35 0.00	21.73 1.15 0.00	20.93 1.06 0.00	22.11 1.13 0.00	24.88 1.16 0.00	24.55 0.93 0.00	27.42 0.96 0.00	29.95 0.94 0.00	28.16 0.88 0.00	28.89 0.92 0.00	34.34 1.13 0.00	42.77 1.28 0.00	34.66 1.08 0.00	34.17 1.00 0.00	34.22 0.96 0.00	34.21 0.96 0.00	40.42 1.14 0.00	45.90 1.34 0.00	35.98 1.15 0.00	35.12 1.13 0.00	33.18 1.12 0.00	33.00 1.14 0.00	30.94 1.16 0.00
GILBOA____1 23756	29.78 1.33 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.79 0.92 0.00	21.96 0.99 0.00	24.85 1.13 0.00	24.72 1.10 0.00	27.67 1.22 0.00	30.29 1.28 0.00	28.48 1.19 0.00	29.18 1.22 0.00	34.66 1.45 0.00	43.14 1.66 0.00	34.93 1.35 0.00	34.42 1.26 0.00	34.48 1.21 0.00	34.45 1.20 0.00	40.69 1.41 0.00	46.21 1.65 0.00	36.24 1.40 0.00	35.37 1.39 0.00	33.46 1.40 0.00	33.29 1.42 0.00	31.13 1.35 0.00
GILBOA____2 23757	29.78 1.33 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.79 0.92 0.00	21.96 0.99 0.00	24.85 1.13 0.00	24.72 1.10 0.00	27.67 1.22 0.00	30.29 1.28 0.00	28.48 1.19 0.00	29.18 1.22 0.00	34.66 1.45 0.00	43.14 1.66 0.00	34.93 1.35 0.00	34.42 1.26 0.00	34.48 1.21 0.00	34.45 1.20 0.00	40.69 1.41 0.00	46.21 1.65 0.00	36.24 1.40 0.00	35.37 1.39 0.00	33.46 1.40 0.00	33.29 1.42 0.00	31.13 1.35 0.00

GILBOA___3 23758	29.78 1.33 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.79 0.92 0.00	21.96 0.99 0.00	24.85 1.13 0.00	24.72 1.10 0.00	27.67 1.22 0.00	30.29 1.28 0.00	28.48 1.19 0.00	29.18 1.22 0.00	34.66 1.45 0.00	43.14 1.66 0.00	34.93 1.35 0.00	34.42 1.26 0.00	34.48 1.21 0.00	34.45 1.20 0.00	40.69 1.41 0.00	46.21 1.65 0.00	36.24 1.40 0.00	35.37 1.39 0.00	33.46 1.40 0.00	33.29 1.42 0.00	31.13 1.35 0.00
GILBOA___4 23759	29.78 1.33 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.79 0.92 0.00	21.96 0.99 0.00	24.85 1.13 0.00	24.72 1.10 0.00	27.67 1.22 0.00	30.29 1.28 0.00	28.48 1.19 0.00	29.18 1.22 0.00	34.66 1.45 0.00	43.14 1.66 0.00	34.93 1.35 0.00	34.42 1.26 0.00	34.48 1.21 0.00	34.45 1.20 0.00	40.69 1.41 0.00	46.21 1.65 0.00	36.24 1.40 0.00	35.37 1.39 0.00	33.46 1.40 0.00	33.29 1.42 0.00	31.13 1.35 0.00
GILBOA___ 23599	29.78 1.33 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.79 0.92 0.00	21.96 0.99 0.00	24.85 1.13 0.00	24.72 1.10 0.00	27.67 1.22 0.00	30.29 1.28 0.00	28.48 1.19 0.00	29.18 1.22 0.00	34.66 1.45 0.00	43.14 1.66 0.00	34.93 1.35 0.00	34.42 1.26 0.00	34.48 1.21 0.00	34.45 1.20 0.00	40.69 1.41 0.00	46.21 1.65 0.00	36.24 1.40 0.00	35.37 1.39 0.00	33.46 1.40 0.00	33.29 1.42 0.00	31.13 1.35 0.00
GINNA___ 23603	27.74 -0.71 0.00	24.62 -0.89 0.00	19.76 -0.82 0.00	19.03 -0.85 0.00	20.07 -0.90 0.00	22.81 -0.91 0.00	22.75 -0.86 0.00	25.47 -0.98 0.00	28.08 -0.93 0.00	26.50 -0.78 0.00	27.23 -0.74 0.00	29.58 -0.95 2.69	36.94 -0.89 3.66	32.45 -0.72 0.41	29.05 -0.62 3.49	32.70 -0.57 0.00	32.59 -0.66 0.00	38.40 -0.89 0.00	43.52 -1.05 0.00	33.73 -1.10 0.00	32.82 -1.16 0.00	31.00 -1.06 0.00	30.76 -1.11 0.00	28.79 -0.99 0.00
GLEN PARK___ 23778	29.55 1.10 0.00	26.32 0.80 0.00	21.18 0.59 0.00	20.53 0.66 0.00	21.68 0.71 0.00	24.55 0.83 0.00	24.67 1.05 0.00	27.93 1.48 0.00	30.71 1.70 0.00	28.89 1.61 0.00	29.70 1.74 0.00	35.43 2.21 0.00	44.33 2.85 0.00	35.66 2.08 0.00	34.85 1.69 0.00	35.00 1.74 0.00	35.24 1.99 0.00	41.69 2.40 0.00	47.35 2.79 0.00	36.96 2.12 0.00	36.06 2.08 0.00	33.88 1.82 0.00	33.47 1.61 0.00	31.11 1.32 0.00
GLENWOOD_IC_1_G5 23712	32.23 2.98 -0.79	34.24 2.83 -5.90	22.72 2.13 0.00	21.76 1.89 0.00	23.05 2.08 0.00	26.17 2.45 0.00	26.13 2.51 0.00	31.66 2.93 -2.28	35.22 3.21 -3.00	30.27 2.98 0.00	30.96 3.00 0.00	36.74 3.53 0.00	47.05 4.28 -1.29	43.64 3.42 -6.64	48.53 3.61 -11.76	36.60 3.34 0.00	36.65 3.40 0.00	43.15 3.87 0.00	48.73 4.17 0.00	38.11 3.27 0.00	37.25 3.27 0.00	44.32 3.20 -9.06	41.72 3.20 -6.64	34.29 3.06 -1.45
GLENWOOD_IC_2_G1 23688	31.66 2.80 -0.41	30.73 2.65 -2.56	22.59 2.00 0.00	21.65 1.78 0.00	22.93 1.96 0.00	26.01 2.29 0.00	25.97 2.36 0.00	31.45 2.72 -2.28	34.97 2.96 -3.00	30.03 2.74 0.00	30.72 2.76 0.00	36.46 3.25 0.00	46.37 3.98 -0.90	40.47 3.23 -3.66	43.06 3.27 -6.62	36.44 3.17 0.00	36.48 3.23 0.00	42.97 3.69 0.00	48.54 3.98 0.00	37.98 3.14 0.00	37.14 3.15 0.00	35.19 3.13 0.00	35.02 3.15 0.00	33.52 3.00 -0.74
GLENWOOD_IC_3_G1 23689	31.66 2.80 -0.41	30.73 2.65 -2.56	22.59 2.00 0.00	21.65 1.78 0.00	22.93 1.96 0.00	26.01 2.29 0.00	25.97 2.36 0.00	31.45 2.72 -2.28	34.97 2.96 -3.00	30.03 2.74 0.00	30.72 2.76 0.00	36.46 3.25 0.00	46.37 3.98 -0.90	40.47 3.23 -3.66	43.06 3.27 -6.62	36.44 3.17 0.00	36.48 3.23 0.00	42.97 3.69 0.00	48.54 3.98 0.00	37.98 3.14 0.00	37.14 3.15 0.00	35.19 3.13 0.00	35.02 3.15 0.00	33.52 3.00 -0.74
GLENWOOD___4 23550	32.23 2.98 -0.79	34.24 2.83 -5.90	22.72 2.13 0.00	21.76 1.89 0.00	23.05 2.08 0.00	26.17 2.45 0.00	26.13 2.51 0.00	31.66 2.93 -2.28	35.22 3.21 -3.00	30.27 2.98 0.00	30.96 3.00 0.00	36.74 3.53 0.00	47.09 4.32 -1.29	43.70 3.48 -6.64	48.54 3.61 -11.76	36.67 3.41 0.00	36.73 3.48 0.00	43.24 3.96 0.00	48.84 4.28 0.00	38.18 3.35 0.00	37.33 3.35 0.00	44.39 3.27 -9.06	41.79 3.28 -6.64	34.35 3.13 -1.45
GLENWOOD___5 23614	32.23 2.98 -0.79	34.24 2.83 -5.90	22.72 2.13 0.00	21.76 1.89 0.00	23.05 2.08 0.00	26.17 2.45 0.00	26.13 2.51 0.00	31.66 2.93 -2.28	35.22 3.21 -3.00	30.27 2.98 0.00	30.96 3.00 0.00	36.74 3.53 0.00	47.09 4.32 -1.29	43.70 3.48 -6.64	48.54 3.61 -11.76	36.67 3.41 0.00	36.73 3.48 0.00	43.24 3.96 0.00	48.84 4.28 0.00	38.18 3.35 0.00	37.33 3.35 0.00	44.39 3.27 -9.06	41.79 3.28 -6.64	34.35 3.13 -1.45
GLOBAL GREEN_PORT_GT1 23814	32.73 4.12 -0.16	29.73 3.78 -0.43	23.48 2.90 0.00	22.42 2.54 0.00	24.76 3.78 0.00	28.32 4.60 0.00	28.30 4.68 0.00	34.63 5.90 -2.28	38.62 6.60 -3.00	33.60 6.32 0.00	33.73 5.77 0.00	40.15 6.93 0.00	51.42 9.28 -0.66	42.98 7.74 -1.66	44.09 7.90 -3.03	41.06 7.80 0.00	41.19 7.94 0.00	48.50 9.22 0.00	54.70 10.14 0.00	42.41 7.57 0.00	41.59 7.61 0.00	32.33 6.59 6.32	34.45 7.16 4.58	36.90 6.82 -0.30
GLOBE___DSASP 323697	28.18 -0.27 0.00	24.89 -0.63 0.00	19.93 -0.66 0.00	19.18 -0.69 0.00	20.24 -0.73 0.00	23.02 -0.70 0.00	22.85 -0.77 0.00	25.35 -1.10 0.00	27.93 -1.09 0.00	26.28 -1.01 0.00	26.90 -1.06 0.00	23.71 -1.69 7.82	29.44 -1.70 10.35	30.65 -1.62 1.31	28.23 -1.56 3.38	31.77 -1.49 0.00	31.55 -1.70 0.00	37.09 -2.19 0.00	42.14 -2.42 0.00	32.66 -2.18 0.00	31.78 -2.20 0.00	30.33 -1.73 0.00	30.45 -1.42 0.00	28.83 -0.95 0.00
GOETHSLN___LBMP 323567	31.23 2.77 0.00	28.14 2.62 0.00	22.58 1.99 0.00	21.68 1.80 0.00	22.93 1.95 0.00	26.00 2.28 0.00	27.45 2.32 -1.52	29.03 2.58 0.00	-94.94 2.79 126.75	23.90 2.64 6.02	30.65 2.69 0.00	-142.81 3.13 179.15	45.24 3.76 0.00	36.61 3.03 0.00	36.22 3.05 0.00	36.24 2.97 0.00	36.25 3.00 0.00	42.71 3.43 0.00	48.21 3.65 0.00	37.81 2.98 0.00	36.98 3.00 0.00	35.13 3.07 0.00	34.98 3.11 0.00	32.74 2.96 0.00
GOODYEAR_LAKE_HYD 323669	29.92 1.47 0.00	26.76 1.24 0.00	21.50 0.91 0.00	20.72 0.84 0.00	21.90 0.92 0.00	24.84 1.12 0.00	24.85 1.24 0.00	27.98 1.53 0.00	30.77 1.76 0.00	28.96 1.67 0.00	29.69 1.73 0.00	35.25 2.04 0.00	44.06 2.58 0.00	35.66 2.08 0.00	35.53 2.06 -0.30	35.29 2.03 0.00	35.29 2.04 0.00	41.64 2.36 0.00	47.18 2.62 0.00	36.86 2.02 0.00	35.93 1.95 0.00	33.92 1.86 0.00	33.64 1.78 0.00	31.35 1.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.29 0.84 0.00	26.22 0.70 0.00	21.12 0.53 0.00	20.38 0.51 0.00	21.52 0.54 0.00	24.38 0.66 0.00	24.29 0.67 0.00	27.35 0.89 0.00	30.05 1.03 0.00	28.17 0.88 0.00	28.87 0.91 0.00	38.35 1.12 -4.02	48.40 1.48 -5.44	35.33 1.12 -0.63	39.67 1.10 -5.40	34.32 1.05 0.00	34.23 0.98 0.00	40.40 1.12 0.00	45.72 1.17 0.00	35.59 0.76 0.00	34.70 0.71 0.00	32.75 0.69 0.00	32.60 0.73 0.00	30.47 0.69 0.00

GOUDEY___7 23579	29.32 0.87 0.00	26.24 0.72 0.00	21.14 0.55 0.00	20.40 0.52 0.00	21.53 0.56 0.00	24.41 0.68 0.00	24.31 0.69 0.00	27.37 0.92 0.00	30.08 1.06 0.00	28.20 0.92 0.00	28.91 0.95 0.00	38.40 1.17 -4.02	48.46 1.54 -5.44	35.38 1.17 -0.63	39.71 1.14 -5.40	34.36 1.10 0.00	34.28 1.03 0.00	40.45 1.17 0.00	45.78 1.22 0.00	35.63 0.80 0.00	34.74 0.76 0.00	32.80 0.73 0.00	32.63 0.76 0.00	30.50 0.72 0.00
GOUDEY___8 23580	29.29 0.84 0.00	26.22 0.70 0.00	21.12 0.53 0.00	20.38 0.51 0.00	21.52 0.54 0.00	24.38 0.66 0.00	24.29 0.67 0.00	27.35 0.89 0.00	30.05 1.03 0.00	28.17 0.88 0.00	28.87 0.91 0.00	38.35 1.12 -4.02	48.40 1.48 -5.44	35.33 1.12 -0.63	39.67 1.10 -5.40	34.32 1.05 0.00	34.23 0.98 0.00	40.40 1.12 0.00	45.72 1.17 0.00	35.59 0.76 0.00	34.70 0.71 0.00	32.75 0.69 0.00	32.60 0.73 0.00	30.47 0.69 0.00
GOWANUS_GT1_1 24077	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT1_2 24078	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT1_3 24079	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT1_4 24080	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT1_5 24084	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT1_6 24111	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.																				

GOWANUS_GT2_6 24119	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT2_7 24120	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT2_8 24121	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT3_1 24122	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT3_2 24123	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT3_3 24124	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT3_4 24125	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT3_5 24126	68.19 3.15 -36.59	47.75 2																						

GOWANUS_GT4_5 24134	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT4_6 24135	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT4_7 24136	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GOWANUS_GT4_8 24137	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.33 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GREENIDGE___3 23582	29.20 0.75 0.00	26.01 0.49 0.00	20.90 0.31 0.00	20.19 0.31 0.00	21.30 0.33 0.00	24.19 0.47 0.00	24.14 0.52 0.00	27.25 0.80 0.00	30.08 1.06 0.00	28.10 0.81 0.00	28.70 0.74 0.00	40.80 0.61 -6.97	51.88 0.99 -9.41	35.37 0.69 -1.10	43.25 0.69 -9.39	33.95 0.68 0.00	33.81 0.56 0.00	39.81 0.52 0.00	45.06 0.50 0.00	34.96 0.12 0.00	34.10 0.11 0.00	32.07 0.01 0.00	31.93 0.06 0.00	30.19 0.41 0.00
GREENIDGE___4 23583	29.20 0.75 0.00	26.01 0.49 0.00	20.90 0.31 0.00	20.19 0.31 0.00	21.30 0.33 0.00	24.19 0.47 0.00	24.14 0.52 0.00	27.25 0.80 0.00	30.08 1.06 0.00	28.10 0.81 0.00	28.70 0.74 0.00	40.80 0.61 -6.97	51.88 0.99 -9.41	35.37 0.69 -1.10	43.25 0.69 -9.39	33.95 0.68 0.00	33.81 0.56 0.00	39.81 0.52 0.00	45.06 0.50 0.00	34.96 0.12 0.00	34.10 0.11 0.00	32.07 0.01 0.00	31.93 0.06 0.00	30.19 0.41 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
GROVEVILLE___HYD 323602	31.23 2.78 0.00	28.07 2.56 0.00	22.54 1.96 0.00	21.64 1.77 0.00	22.89 1.91 0.00	25.95 2.23 0.00	25.93 2.31 0.00	29.10 2.65 0.00	31.93 2.91 0.00	30.04 2.75 0.00	30.81 2.85 0.00	36.61 3.40 0.00	45.68 4.20 0.00	37.05 3.47 0.00	36.68 3.52 0.00	36.75 3.49 0.00	36.77 3.52 0.00	43.36 4.08 0.00	48.99 4.43 0.00	38.29 3.45 0.00	37.37 3.38 0.00	35.37 3.31 0.00	35.16 3.29 0.00	32.82 3.04 0.00
HAMPSHIRE___PAPER_HYD 323593	28.35 -0.11 0.00	25.32 -0.19 0.00	20.35 -0.24 0.00	19.77 -0.11 0.00	20.83 -0.14 0.00	23.50 -0.22 0.00	23.58 -0.04 0.00	26.51 0.06 0.00	29.05 0.04 0.00	27.43 0.15 0.00	28.12 0.16 0.00	33.36 0.14 0.00	41.84 0.36 0.00	33.65 0.07 0.00	32.84 -0.32 0.00	33.07 -0.20 0.00	33.15 -0.10 0.00	39.14 -0.14 0.00	44.63 0.07 0.00	35.07 0.24 0.00	34.22 0.24 0.00	32.26 0.19 0.00	31.91 0.04 0.00	29.61 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	29.74 1.29 0.00	26.79 1.27 0.00	21.60 1.01 0.00	20.80 0.92 0.00	21.92 0.94 0.00	24.81 1.09 0.00	24.63 1.01 0.00	27.74 1.29 0.00	30.44 1.43 0.00	28.61 1.33 0.00	29.40 1.44 0.00	35.09 1.88 0.00	43.75 2.27 0.00	35.42 1.84 0.00	34.99 1.82 0.00	35.06 1.79 0.00	35.02 1.77 0.00	41.48 2.20 0.00	47.31 2.75 0.00	37.01 2.17 0.00	36.16 2.18 0.00	34.05 1.99 0.00	33.75 1.88 0.00	31.40 1.62 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.88 2.42 0.00	27.75 2.23 0.00	22.28 1.68 0.00	21.40 1.52 0.00	22.62 1.64 0.00	25.65 1.92 0.00	25.62 2.01 0.00	28.72 2.27 0.00	31.52 2.50 0.00	29.62 2.34 0.00	30.38 2.42 0.00	36.11 2.89 0.00	45.07 3.58 0.00	36.57 2.99 0.00	36.18 3.01 0.00	36.27 3.01 0.00	36.29 3.04 0.00	42.83 3.54 0.00	48.39 3.83 0.00	37.82 2.98 0.00	36.87 2.89 0.00	34.93 2.87 0.00	34.75 2.88 0.00	32.45 2.67 0.00
HARZA MOOSE___RIVER 24016	29.39 0.94 0.00	26.28 0.76 0.00	21.16 0.57 0.00	20.45 0.58 0.00	21.59 0.62 0.00	24.47 0.75 0.00	24.47 0.86 0.00	27.56 1.11 0.00	30.28 1.26 0.00	28.50 1.22 0.00	29.19 1.24 0.00	34.71 1.49 0.00	43.41 1.92 0.00	35.08 1.50 0.00	34.53 1.36 0.00	34.64 1.38 0.00	34.72 1.47 0.00	41.04 1.76 0.00	46.60 2.04 0.00	36.40 1.57 0.00	35.51 1.53 0.00	33.44 1.38 0.00	33.16 1.29 0.00	30.85 1.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.45 3.00 0.00	28.32 2.80 0.00	22.74 2.15 0.00	21.83 1.95 0.00	23.09 2.11 0.00	26.18 2.46 0.00	27.76 2.52 -1.62	29.79 2.85 -0.49	33.78 3.11 -1.66	34.80 2.90 -4.62	35.72 2.95 -4.81	37.14 3.42 -0.50	45.50 4.02 0.00	36.76 3.18 0.00	36.41 3.24 0.00	36.42 3.15 0.00	36.40 3.16 0.00	42.88 3.60 0.00	48.34 3.78 0.00	37.94 3.10 0.00	37.13 3.14 0.00	35.35 3.28 0.00	35.25 3.38 0.00	32.97 3.19 0.00
HEMPSTEAD____ 23647	32.33 2.99 -0.89	35.17 2.88 -6.78	22.73 2.14 0.00	21.75 1.87 0.00	23.06 2.09 0.00	26.19 2.47 0.00	26.14 2.53 0.00	31.73 3.00 -2.28	35.28 3.26 -3.00	30.27 2.99 0.00	30.90 2.93 0.00	36.67 3.45 0.00	47.18 4.31 -1.39	44.34 3.47 -7.29	49.41 3.54 -12.71	36.67 3.41 0.00	36.74 3.49 0.00	43.24 3.96 0.00	48.85 4.29 0.00	38.19 3.35 0.00	37.36 3.38 0.00	46.09 3.29 -10.73	43.14 3.32 -7.95	34.60 3.18 -1.63
HICKLING___1 23621	29.48 1.03 0.00	26.31 0.79 0.00	21.17 0.58 0.00	20.48 0.60 0.00	21.61 0.64 0.00	24.53 0.81 0.00	24.41 0.79 0.00	27.64 1.19 0.00	30.46 1.45 0.00	28.43 1.14 0.00	29.13 1.17 0.00	44.04 1.43 -9.39	56.17 2.00 -12.68	36.43 1.37 -1.47	47.10 1.34 -12.59	34.52 1.26 0.00	34.30 1.05 0.00	40.40 1.12 0.00	45.60 1.04 0.00	35.29 0.46 0.00	34.41 0.43 0.00	32.49 0.43 0.00	32.42 0.55 0.00	30.38 0.60 0.00

HICKLING___2 23622	29.48 1.03 0.00	26.31 0.79 0.00	21.17 0.58 0.00	20.48 0.60 0.00	21.61 0.64 0.00	24.53 0.81 0.00	24.41 0.79 0.00	27.64 1.19 0.00	30.46 1.45 0.00	28.43 1.14 0.00	29.13 1.17 0.00	44.04 1.43 -9.39	56.17 2.00 -12.68	36.43 1.37 -1.47	47.10 1.34 -12.59	34.52 1.26 0.00	34.30 1.05 0.00	40.40 1.12 0.00	45.60 1.04 0.00	35.29 0.46 0.00	34.41 0.43 0.00	32.49 0.43 0.00	32.42 0.55 0.00	30.38 0.60 0.00
HIGH FALLS___HY 23754	30.79 2.34 0.00	27.59 2.07 0.00	22.12 1.53 0.00	21.25 1.38 0.00	22.44 1.47 0.00	25.45 1.73 0.00	25.47 1.85 0.00	28.60 2.15 0.00	31.60 2.59 0.00	29.88 2.59 0.00	30.50 2.54 0.00	36.12 2.91 0.00	45.12 3.64 0.00	36.66 3.08 0.00	36.29 3.12 0.00	36.38 3.12 0.00	36.42 3.18 0.00	42.97 3.68 0.00	48.56 3.99 0.00	37.92 3.08 0.00	36.97 2.99 0.00	34.99 2.93 0.00	34.76 2.89 0.00	32.41 2.63 0.00
HILLBURN___GT 23639	30.80 2.35 0.00	27.69 2.17 0.00	22.23 1.64 0.00	21.35 1.47 0.00	22.57 1.60 0.00	25.59 1.87 0.00	25.58 1.96 0.00	28.65 2.20 0.00	31.42 2.41 0.00	29.52 2.23 0.00	30.24 2.29 0.00	35.92 2.70 0.00	44.80 3.32 0.00	36.34 2.76 0.00	35.94 2.78 0.00	36.02 2.76 0.00	36.05 2.80 0.00	42.52 3.24 0.00	48.04 3.48 0.00	37.55 2.72 0.00	36.63 2.65 0.00	34.74 2.68 0.00	34.60 2.73 0.00	32.35 2.57 0.00
HISHELDN_WT_PWR 323625	29.00 0.54 0.00	25.69 0.17 0.00	20.57 -0.02 0.00	19.84 -0.04 0.00	20.94 -0.04 0.00	23.85 0.12 0.00	23.70 0.09 0.00	26.50 0.05 0.00	29.27 0.25 0.00	27.49 0.20 0.00	28.14 0.18 0.00	67.74 -0.03 -34.55	88.47 0.33 -46.66	38.99 0.00 -5.41	79.30 0.00 -46.13	33.30 0.04 0.00	33.08 -0.17 0.00	38.84 -0.44 0.00	44.06 -0.50 0.00	34.05 -0.78 0.00	33.09 -0.89 0.00	31.48 -0.58 0.00	31.52 -0.34 0.00	29.68 -0.10 0.00
HOLTSVILLE_IC_1 23690	31.67 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.83 0.00	23.09 2.12 0.00	26.25 2.53 0.00	26.23 2.61 0.00	31.99 3.26 -2.28	35.45 3.44 -3.00	30.33 3.05 0.00	30.81 2.85 0.00	36.52 3.30 0.00	46.50 4.37 -0.66	38.76 3.54 -1.64	39.76 3.60 -2.99	36.70 3.43 0.00	36.83 3.58 0.00	43.33 4.05 0.00	49.02 4.46 0.00	38.33 3.49 0.00	37.58 3.60 0.00	28.95 3.29 6.40	30.54 3.30 4.63	33.36 3.29 -0.29
HOLTSVILLE_IC_10 23699	31.97 3.94 -0.17	29.18 3.13 -0.54	22.92 2.33 0.00	21.86 1.98 0.00	23.25 2.27 0.00	26.44 2.72 0.00	26.44 2.82 0.00	32.25 3.52 -2.28	35.70 3.69 -3.00	30.58 3.29 0.00	31.09 3.13 0.00	36.88 3.67 0.00	47.04 4.89 -0.67	39.26 3.93 -1.76	40.36 4.00 -3.19	37.07 3.81 0.00	37.20 3.95 0.00	43.76 4.48 0.00	49.49 4.94 0.00	38.73 3.89 0.00	38.03 4.05 0.00	29.72 3.70 6.04	31.15 3.66 4.37	33.69 3.59 -0.32
HOLTSVILLE_IC_2 23691	31.67 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.83 0.00	23.09 2.12 0.00	26.25 2.53 0.00	26.23 2.61 0.00	31.99 3.26 -2.28	35.45 3.44 -3.00	30.33 3.05 0.00	30.81 2.85 0.00	36.52 3.30 0.00	46.50 4.37 -0.66	38.76 3.54 -1.64	39.76 3.60 -2.99	36.70 3.43 0.00	36.83 3.58 0.00	43.33 4.05 0.00	49.02 4.46 0.00	38.33 3.49 0.00	37.58 3.60 0.00	28.95 3.29 6.40	30.54 3.30 4.63	33.36 3.29 -0.29
HOLTSVILLE_IC_3 23692	31.67 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.83 0.00	23.09 2.12 0.00	26.25 2.53 0.00	26.23 2.61 0.00	31.99 3.26 -2.28	35.45 3.44 -3.00	30.33 3.05 0.00	30.81 2.85 0.00	36.52 3.30 0.00	46.50 4.37 -0.66	38.76 3.54 -1.64	39.76 3.60 -2.99	36.70 3.43 0.00	36.83 3.58 0.00	43.33 4.05 0.00	49.02 4.46 0.00	38.33 3.49 0.00	37.58 3.60 0.00	28.95 3.29 6.40	30.54 3.30 4.63	33.36 3.29 -0.29
HOLTSVILLE_IC_4 23693	31.67 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.83 0.00	23.09 2.12 0.00	26.25 2.53 0.00	26.23 2.61 0.00	31.99 3.26 -2.28	35.45 3.44 -3.00	30.33 3.05 0.00	30.81 2.85 0.00	36.52 3.30 0.00	46.50 4.37 -0.66	38.76 3.54 -1.64	39.76 3.60 -2.99	36.70 3.43 0.00	36.83 3.58 0.00	43.33 4.05 0.00	49.02 4.46 0.00	38.33 3.49 0.00	37.58 3.60 0.00	28.95 3.29 6.40	30.54 3.30 4.63	33.36 3.29 -0.29
HOLTSVILLE_IC_5 23694	31.67 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.83 0.00	23.09 2.12 0.00	26.25 2.53 0.00	26.23 2.61 0.00	31.99 3.26 -2.28	35.45 3.44 -3.00	30.33 3.05 0.00	30.81 2.85 0.00	36.52 3.30 0.00	46.50 4.37 -0.66	38.76 3.54 -1.64	39.76 3.60 -2.99	36.70 3.43 0.00	36.83 3.58 0.00	43.33 4.05 0.00	49.02 4.46 0.00	38.33 3.49 0.00	37.58 3.60 0.00	28.95 3.29 6.40	30.54 3.30 4.63	33.36 3.29 -0.29
HOLTSVILLE_IC_6 23695	31.97 3.34 -0.17	29.18 3.13 -0.54	22.92 2.33 0.00	21.86 1.98 0.00	23.25 2.27 0.00	26.44 2.72 0.00	26.44 2.82 0.00	32.25 3.52 -2.28	35.70 3.69 -3.00	30.58 3.29 0.00	31.09 3.13 0.00	36.88 3.67 0.00	47.04 4.89 -0.67	39.26 3.93 -1.76	40.36 4.00 -3.19	37.07 3.81 0.00	37.20 3.95 0.00	43.76 4.48 0.00	49.49 4.94 0.00	38.73 3.89 0.00	38.03 4.05 0.00	29.72 3.70 6.04	31.15 3.66 4.37	33.69 3.59 -0.32
HOLTSVILLE_IC_7 23696	31.97 3.34 -0.17	29.18 3.13 -0.54	22.92 2.33 0.00	21.86 1.98 0.00	23.25 2.27 0.00	26.44 2.72 0.00	26.44 2.82 0.00	32.25 3.52 -2.28	35.70 3.69 -3.00	30.58 3.29 0.00	31.09 3.13 0.00	36.88 3.67 0.00	47.04 4.89 -0.67	39.26 3.93 -1.76	40.36 4.00 -3.19	37.07 3.81 0.00	37.20 3.95 0.00	43.76 4.48 0.00	49.49 4.94 0.00	38.73 3.89 0.00	38.03 4.05 0.00	29.72 3.70 6.04	31.15 3.66 4.37	33.69 3.59 -0.32
HOLTSVILLE_IC_8 23697	31.97 3.34 -0.17	29.18 3.13 -0.54	22.92 2.33 0.00	21.86 1.98 0.00	23.25 2.27 0.00	26.44 2.72 0.00	26.44 2.82 0.00	32.25 3.52 -2.28	35.70 3.69 -3.00	30.58 3.29 0.00	31.09 3.13 0.00	36.88 3.67 0.00	47.04 4.89 -0.67	39.26 3.93 -1.76	40.36 4.00 -3.19	37.07 3.81 0.00	37.20 3.95 0.00	43.76 4.48 0.00	49.49 4.94 0.00	38.73 3.89 0.00	38.03 4.05 0.00	29.72 3.70 6.04	31.15 3.66 4.37	33.69 3.59 -0.32
HOLTSVILLE_IC_9 23698	31.97 3.34 -0.17	29.18 3.13 -0.54	22.92 2.33 0.00	21.86 1.98 0.00	23.25 2.27 0.00	26.44 2.72 0.00	26.44 2.82 0.00	32.25 3.52 -2.28	35.70 3.69 -3.00	30.58 3.29 0.00	31.09 3.13 0.00	36.88 3.67 0.00	47.04 4.89 -0.67	39.26 3.93 -1.76	40.36 4.00 -3.19	37.07 3.81 0.00	37.20 3.95 0.00	43.76 4.48 0.00	49.49 4.94 0.00	38.73 3.89 0.00	38.03 4.05 0.00	29.72 3.70 6.04	31.15 3.66 4.37	33.69 3.59 -0.32
HOWARD_WT_PWR 323690	29.45 1.00 0.00	26.18 0.66 0.00	20.98 0.39 0.00	20.36 0.48 0.00	21.45 0.48 0.00	24.44 0.72 0.00	24.36 0.74 0.00	27.47 1.02 0.00	30.43 1.42 0.00	28.54 1.25 0.00	29.20 1.24 0.00	50.68 1.37 -16.10	65.20 1.99 -21.73	37.52 1.41 -2.53	56.22 1.39 -21.66	34.63 1.37 0.00	34.45 1.20 0.00	40.31 1.03 0.00	45.64 1.08 0.00	35.38 0.54 0.00	34.40 0.41 0.00	32.47 0.41 0.00	32.39 0.52 0.00	30.44 0.66 0.00

HQ_GEN_CEDARS 23644	27.04 -1.41 0.00	24.22 -1.30 0.00	19.57 -1.02 0.00	18.98 -0.89 0.00	20.00 -0.97 0.00	22.55 -1.17 0.00	22.50 -1.12 0.00	25.19 -1.27 0.00	27.66 -1.35 0.00	26.06 -1.22 0.00	26.71 -1.25 0.00	31.71 -1.50 0.00	39.66 -1.83 0.00	31.98 -1.60 0.00	31.48 -1.68 0.00	31.65 -1.62 0.00	31.67 -1.58 0.00	37.49 -1.79 0.00	42.64 -1.92 0.00	33.51 -1.32 0.00	32.76 -1.22 0.00	30.75 -1.31 0.00	30.49 -1.38 0.00	28.42 -1.36 0.00
HQ_GEN_CEDARS_PROXY 323590	27.04 -1.41 0.00	24.22 -1.30 0.00	19.57 -1.02 0.00	18.98 -0.89 0.00	20.00 -0.97 0.00	22.55 -1.17 0.00	22.50 -1.12 0.00	25.19 -1.27 0.00	27.66 -1.35 0.00	26.06 -1.22 0.00	26.71 -1.25 0.00	31.71 -1.50 0.00	39.66 -1.83 0.00	31.98 -1.60 0.00	31.48 -1.68 0.00	31.65 -1.62 0.00	31.67 -1.58 0.00	37.49 -1.79 0.00	42.64 -1.92 0.00	33.51 -1.32 0.00	32.76 -1.22 0.00	30.75 -1.31 0.00	30.49 -1.38 0.00	28.42 -1.36 0.00
HQ_GEN_IMPORT 323601	27.53 -0.92 0.00	24.68 -0.84 0.00	19.93 -0.66 0.00	19.29 -0.59 0.00	20.33 -0.64 0.00	22.96 -0.76 0.00	22.86 -0.75 0.00	25.60 -0.85 0.00	28.10 -0.92 0.00	26.44 -0.85 0.00	27.10 -0.86 0.00	32.18 -1.03 0.00	39.01 -1.27 1.21	32.73 -1.06 -0.21	32.12 -1.04 0.00	32.24 -1.02 0.00	32.25 -1.00 0.00	38.14 -1.14 0.00	43.32 -1.24 0.00	33.92 -0.91 0.00	33.09 -0.89 0.00	31.15 -0.91 0.00	30.94 -0.93 0.00	28.88 -0.90 0.00
HQ_GEN_WHEEL 23651	27.53 -0.92 0.00	24.68 -0.84 0.00	19.93 -0.66 0.00	19.29 -0.59 0.00	20.33 -0.64 0.00	22.96 -0.76 0.00	22.86 -0.75 0.00	25.60 -0.85 0.00	28.10 -0.92 0.00	26.44 -0.85 0.00	27.10 -0.86 0.00	32.18 -1.03 0.00	39.01 -1.27 1.21	32.73 -1.06 -0.21	32.12 -1.04 0.00	32.24 -1.02 0.00	32.25 -1.00 0.00	38.14 -1.14 0.00	43.32 -1.24 0.00	33.92 -0.91 0.00	33.09 -0.89 0.00	31.15 -0.91 0.00	30.94 -0.93 0.00	28.88 -0.90 0.00
HUDSON AVE_GT_3 23810	31.45 3.00 0.00	28.29 2.78 0.00	22.71 2.13 0.00	21.80 1.93 0.00	23.07 2.10 0.00	26.14 2.42 0.00	27.64 2.50 -1.52	29.27 2.81 0.00	32.09 3.08 0.00	31.48 2.91 -1.29	30.91 2.95 0.00	37.02 3.46 -0.35	45.63 4.14 0.00	36.90 3.32 0.00	36.52 3.35 0.00	36.54 3.28 0.00	36.55 3.30 0.00	43.04 3.76 0.00	48.57 4.00 0.00	38.07 3.23 0.00	37.25 3.27 0.00	35.41 3.35 0.00	35.28 3.41 0.00	32.99 3.21 0.00
HUDSON AVE_GT_4 23540	31.45 3.00 0.00	28.29 2.78 0.00	22.71 2.13 0.00	21.80 1.93 0.00	23.07 2.10 0.00	26.14 2.42 0.00	27.64 2.50 -1.52	29.27 2.81 0.00	32.09 3.08 0.00	31.48 2.91 -1.29	30.91 2.95 0.00	37.02 3.46 -0.35	45.63 4.14 0.00	36.90 3.32 0.00	36.52 3.35 0.00	36.54 3.28 0.00	36.55 3.30 0.00	43.04 3.76 0.00	48.57 4.00 0.00	38.07 3.23 0.00	37.25 3.27 0.00	35.41 3.35 0.00	35.28 3.41 0.00	32.99 3.21 0.00
HUDSON AVE_GT_5 23657	31.45 3.00 0.00	28.29 2.78 0.00	22.71 2.13 0.00	21.80 1.93 0.00	23.07 2.10 0.00	26.14 2.42 0.00	27.64 2.50 -1.52	29.27 2.81 0.00	32.09 3.08 0.00	31.48 2.91 -1.29	30.91 2.95 0.00	37.02 3.46 -0.35	45.63 4.14 0.00	36.90 3.32 0.00	36.52 3.35 0.00	36.54 3.28 0.00	36.55 3.30 0.00	43.04 3.76 0.00	48.57 4.00 0.00	38.07 3.23 0.00	37.25 3.27 0.00	35.41 3.35 0.00	35.28 3.41 0.00	32.99 3.21 0.00
HUDSON_AVE_10 24168	31.31 2.85 0.00	28.18 2.66 0.00	22.63 2.04 0.00	21.72 1.84 0.00	22.98 2.00 0.00	26.05 2.33 0.00	27.54 2.40 -1.52	29.13 2.68 0.00	31.93 2.92 0.00	31.34 2.76 -1.29	30.71 2.75 0.00	36.44 3.22 0.00	45.33 3.84 0.00	36.67 3.09 0.00	36.31 3.15 0.00	36.34 3.08 0.00	36.35 3.11 0.00	42.81 3.53 0.00	48.30 3.73 0.00	37.88 3.05 0.00	37.06 3.08 0.00	35.23 3.17 0.00	35.11 3.24 0.00	32.82 3.04 0.00
HUNTER MOUNT___DRP 323613	31.11 2.66 0.00	27.99 2.47 0.00	22.53 1.94 0.00	21.66 1.78 0.00	22.88 1.91 0.00	25.89 2.16 0.00	25.73 2.11 0.00	28.89 2.44 0.00	31.67 2.65 0.00	29.82 2.53 0.00	30.65 2.68 0.00	36.52 3.31 0.00	45.34 3.85 0.00	36.60 3.02 0.00	36.51 3.34 0.00	36.67 3.41 0.00	36.67 3.42 0.00	43.28 4.00 0.00	49.02 4.46 0.00	38.33 3.50 0.00	37.39 3.41 0.00	35.31 3.25 0.00	35.00 3.13 0.00	32.62 2.84 0.00
HUNTINGTON_RES_REC 323705	31.75 3.13 -0.18	29.02 2.95 -0.55	22.78 2.19 0.00	21.73 1.85 0.00	23.08 2.11 0.00	26.25 2.53 0.00	26.21 2.60 0.00	31.92 3.19 -2.28	35.45 3.43 -3.00	30.29 3.01 0.00	30.79 2.83 0.00	36.52 3.30 0.00	46.45 4.29 -0.67	38.87 3.53 -1.76	39.95 3.58 -3.21	36.70 3.44 0.00	36.83 3.58 0.00	43.30 4.01 0.00	48.98 4.41 0.00	38.27 3.44 0.00	37.48 3.50 0.00	29.29 3.24 6.02	30.82 3.31 4.35	33.42 3.32 -0.32
HUNTLEY___63 23557	29.09 0.64 0.00	25.70 0.18 0.00	20.56 -0.03 0.00	19.79 -0.08 0.00	20.88 -0.10 0.00	23.76 0.04 0.00	23.61 -0.01 0.00	26.24 -0.21 0.00	28.92 -0.09 0.00	27.23 -0.05 0.00	27.90 -0.06 0.00	46.09 -0.46 -13.34	59.26 -0.12 -17.89	35.40 -0.32 -2.14	54.97 -0.27 -22.08	33.03 -0.23 0.00	32.79 -0.46 0.00	38.55 -0.74 0.00	43.75 -0.81 0.00	33.84 -0.99 0.00	32.91 -1.07 0.00	31.43 -0.63 0.00	31.52 -0.35 0.00	29.81 0.03 0.00
HUNTLEY___64 23558	29.09 0.64 0.00	25.70 0.18 0.00	20.56 -0.03 0.00	19.79 -0.08 0.00	20.88 -0.10 0.00	23.76 0.04 0.00	23.61 -0.01 0.00	26.24 -0.21 0.00	28.92 -0.09 0.00	27.23 -0.05 0.00	27.90 -0.06 0.00	46.09 -0.46 -13.34	59.26 -0.12 -17.89	35.40 -0.32 -2.14	54.97 -0.27 -22.08	33.03 -0.23 0.00	32.79 -0.46 0.00	38.55 -0.74 0.00	43.75 -0.81 0.00	33.84 -0.99 0.00	32.91 -1.07 0.00	31.43 -0.63 0.00	31.52 -0.35 0.00	29.81 0.03 0.00
HUNTLEY___65 23559	29.09 0.64 0.00	25.70 0.18 0.00	20.56 -0.03 0.00	19.79 -0.08 0.00	20.88 -0.10 0.00	23.76 0.04 0.00	23.61 -0.01 0.00	26.24 -0.21 0.00	28.92 -0.09 0.00	27.23 -0.05 0.00	27.90 -0.06 0.00	46.09 -0.46 -13.34	59.26 -0.12 -17.89	35.40 -0.32 -2.14	54.97 -0.27 -22.08	33.03 -0.23 0.00	32.79 -0.46 0.00	38.55 -0.74 0.00	43.75 -0.81 0.00	33.84 -0.99 0.00	32.91 -1.07 0.00	31.43 -0.63 0.00	31.52 -0.35 0.00	29.81 0.03 0.00
HUNTLEY___66 23560	29.09 0.64 0.00	25.70 0.18 0.00	20.56 -0.03 0.00	19.79 -0.08 0.00	20.88 -0.10 0.00	23.76 0.04 0.00	23.61 -0.01 0.00	26.24 -0.21 0.00	28.92 -0.09 0.00	27.23 -0.05 0.00	27.90 -0.06 0.00	46.09 -0.46 -13.34	59.26 -0.12 -17.89	35.40 -0.32 -2.14	54.97 -0.27 -22.08	33.03 -0.23 0.00	32.79 -0.46 0.00	38.55 -0.74 0.00	43.75 -0.81 0.00	33.84 -0.99 0.00	32.91 -1.07 0.00	31.43 -0.63 0.00	31.52 -0.35 0.00	29.81 0.03 0.00
HUNTLEY___67 23561	28.78 0.32 0.00	25.43 -0.08 0.00	20.37 -0.23 0.00	19.61 -0.26 0.00	20.69 -0.29 0.00	23.54 -0.18 0.00	23.39 -0.23 0.00	26.03 -0.42 0.00	28.69 -0.32 0.00	26.99 -0.29 0.00	27.65 -0.32 0.00	125.45 -0.72 -92.96	166.83 -0.47 -125.81	47.39 -0.62 -14.44	155.09 -0.59 -122.51	32.72 -0.54 0.00	32.50 -0.75 0.00	38.22 -1.07 0.00	43.36 -1.21 0.00	33.55 -1.29 0.00	32.64 -1.34 0.00	31.10 -0.96 0.00	31.16 -0.71 0.00	29.43 -0.35 0.00

HUNTLEY___68 23562	28.78 0.32 0.00	25.43 -0.08 0.00	20.37 -0.23 0.00	19.61 -0.26 0.00	20.69 -0.29 0.00	23.54 -0.18 0.00	23.39 -0.23 0.00	26.03 -0.42 0.00	28.69 -0.32 0.00	26.99 -0.29 0.00	27.65 -0.32 0.00	125.45 -0.72 -92.96	166.83 -0.47 -125.81	47.39 -0.62 -14.44	155.09 -0.59 -122.51	32.72 -0.54 0.00	32.50 -0.75 0.00	38.22 -1.07 0.00	43.36 -1.21 0.00	33.55 -1.29 0.00	32.64 -1.34 0.00	31.10 -0.96 0.00	31.16 -0.71 0.00	29.43 -0.35 0.00
HYLAND___LFGE 323620	30.33 1.87 0.00	26.80 1.28 0.00	21.45 0.86 0.00	20.68 0.81 0.00	21.83 0.85 0.00	24.88 1.16 0.00	24.88 1.27 0.00	27.90 1.45 0.00	30.75 1.73 0.00	28.52 1.23 0.00	28.33 0.37 0.00	42.50 -0.63 -9.92	53.93 -0.91 -13.36	34.64 -0.51 -1.57	46.06 -0.53 -13.43	32.88 -0.39 0.00	32.74 -0.51 0.00	38.20 -1.08 0.00	43.17 -1.40 0.00	33.96 -0.88 0.00	34.85 0.86 0.00	32.98 0.92 0.00	32.72 0.85 0.00	31.31 1.53 0.00
INDECK___CORINTH 23802	31.25 2.80 0.00	28.09 2.57 0.00	22.66 2.07 0.00	21.81 1.93 0.00	23.01 2.04 0.00	26.08 2.36 0.00	25.87 2.25 0.00	28.93 2.48 0.00	31.66 2.65 0.00	29.77 2.48 0.00	30.39 2.43 0.00	36.22 3.01 0.00	45.16 3.68 0.00	36.53 2.95 0.00	35.99 2.83 0.00	36.14 2.87 0.00	36.10 2.85 0.00	42.80 3.52 0.00	48.96 4.39 0.00	38.42 3.58 0.00	37.42 3.43 0.00	35.04 2.98 0.00	34.92 3.06 0.00	32.52 2.74 0.00
INDECK___ILION 23567	29.29 0.84 0.00	26.32 0.80 0.00	21.23 0.64 0.00	20.46 0.59 0.00	21.60 0.62 0.00	24.45 0.73 0.00	24.29 0.67 0.00	27.29 0.83 0.00	29.92 0.90 0.00	28.12 0.84 0.00	28.86 0.89 0.00	34.36 1.15 0.00	42.88 1.39 0.00	34.72 1.14 0.00	34.30 1.13 0.00	34.40 1.13 0.00	34.36 1.12 0.00	40.64 1.36 0.00	46.24 1.68 0.00	36.15 1.32 0.00	35.30 1.31 0.00	33.26 1.19 0.00	33.01 1.14 0.00	30.78 1.00 0.00
INDECK___OLEAN 23982	29.12 0.66 0.00	25.92 0.41 0.00	20.84 0.25 0.00	20.20 0.33 0.00	21.28 0.31 0.00	24.17 0.45 0.00	23.99 0.37 0.00	27.24 0.79 0.00	30.05 1.03 0.00	27.85 0.57 0.00	28.30 0.34 0.00	64.95 0.32 -31.41	84.56 0.72 -42.36	38.75 0.22 -4.95	75.79 0.11 -42.51	33.26 0.00 0.00	32.92 -0.33 0.00	38.75 -0.53 0.00	43.72 -0.84 0.00	33.66 -1.17 0.00	32.76 -1.22 0.00	31.02 -1.04 0.00	31.35 -0.52 0.00	29.53 -0.25 0.00
INDECK___OSWEGO 23783	28.10 -0.36 0.00	25.14 -0.37 0.00	20.29 -0.30 0.00	19.58 -0.30 0.00	20.67 -0.30 0.00	23.41 -0.31 0.00	23.32 -0.29 0.00	26.16 -0.29 0.00	28.72 -0.30 0.00	26.96 -0.32 0.00	27.52 -0.45 0.00	32.63 -0.59 0.00	40.81 -0.68 0.00	33.02 -0.57 0.00	32.57 -0.60 0.00	32.67 -0.60 0.00	32.65 -0.60 0.00	38.53 -0.75 0.00	43.68 -0.88 0.00	34.09 -0.75 0.00	33.23 -0.75 0.00	31.39 -0.67 0.00	31.33 -0.54 0.00	29.36 -0.42 0.00
INDECK___YERKES 23781	29.13 0.68 0.00	25.73 0.21 0.00	20.59 0.00 0.00	19.82 -0.06 0.00	20.90 -0.07 0.00	23.80 0.08 0.00	23.64 0.02 0.00	26.28 -0.17 0.00	28.96 -0.06 0.00	27.26 -0.02 0.00	27.93 -0.04 0.00	46.11 -0.44 -13.34	59.30 -0.08 -17.89	35.43 -0.29 -2.14	54.99 -0.25 -22.08	33.06 -0.21 0.00	32.81 -0.44 0.00	38.56 -0.72 0.00	43.79 -0.77 0.00	33.86 -0.97 0.00	32.93 -1.05 0.00	31.46 -0.60 0.00	31.56 -0.31 0.00	29.84 0.06 0.00
INDIAN POINT_GT_1 24139	30.81 2.36 0.00	27.71 2.19 0.00	22.26 1.67 0.00	21.37 1.50 0.00	22.60 1.63 0.00	25.62 1.90 0.00	25.59 1.97 0.00	28.68 2.22 0.00	31.43 2.42 0.00	29.54 2.25 0.00	30.26 2.30 0.00	35.92 2.71 0.00	44.76 3.28 0.00	36.27 2.69 0.00	35.87 2.71 0.00	35.93 2.66 0.00	35.94 2.69 0.00	42.39 3.11 0.00	47.89 3.33 0.00	37.47 2.64 0.00	36.59 2.61 0.00	34.71 2.65 0.00	34.57 2.70 0.00	32.32 2.54 0.00
INDIAN POINT_GT_2 23659	30.81 2.36 0.00	27.71 2.19 0.00	22.26 1.67 0.00	21.37 1.50 0.00	22.60 1.63 0.00	25.62 1.90 0.00	25.59 1.97 0.00	28.68 2.22 0.00	31.43 2.42 0.00	29.54 2.25 0.00	30.26 2.30 0.00	35.92 2.71 0.00	44.76 3.28 0.00	36.27 2.69 0.00	35.87 2.71 0.00	35.93 2.66 0.00	35.94 2.69 0.00	42.39 3.11 0.00	47.89 3.33 0.00	37.47 2.64 0.00	36.59 2.61 0.00	34.71 2.65 0.00	34.57 2.70 0.00	32.32 2.54 0.00
INDIAN POINT_GT_3 24019	30.81 2.36 0.00	27.71 2.19 0.00	22.26 1.67 0.00	21.37 1.50 0.00	22.60 1.63 0.00	25.62 1.90 0.00	25.59 1.97 0.00	28.68 2.22 0.00	31.43 2.42 0.00	29.54 2.25 0.00	30.26 2.30 0.00	35.92 2.71 0.00	44.76 3.28 0.00	36.27 2.69 0.00	35.87 2.71 0.00	35.93 2.66 0.00	35.94 2.69 0.00	42.39 3.11 0.00	47.89 3.33 0.00	37.47 2.64 0.00	36.59 2.61 0.00	34.71 2.65 0.00	34.57 2.70 0.00	32.32 2.54 0.00
INDIAN POINT___2 23530	30.69 2.23 0.00	27.60 2.09 0.00	22.17 1.58 0.00	21.29 1.41 0.00	22.52 1.54 0.00	25.53 1.81 0.00	25.50 1.89 0.00	28.57 2.11 0.00	31.32 2.30 0.00	29.42 2.13 0.00	30.13 2.17 0.00	35.76 2.55 0.00	44.58 3.10 0.00	36.12 2.54 0.00	35.73 2.56 0.00	35.78 2.51 0.00	35.80 2.55 0.00	42.22 2.94 0.00	47.69 3.13 0.00	37.31 2.47 0.00	36.43 2.45 0.00	34.57 2.51 0.00	34.44 2.57 0.00	32.20 2.42 0.00
INDIAN POINT___3 23531	30.66 2.22 0.00	27.59 2.07 0.00	22.16 1.57 0.00	21.28 1.41 0.00	22.51 1.53 0.00	25.51 1.79 0.00	25.48 1.86 0.00	28.54 2.09 0.00	31.28 2.27 0.00	29.39 2.11 0.00	30.10 2.14 0.00	35.74 2.52 0.00	44.54 3.06 0.00	36.09 2.51 0.00	35.70 2.53 0.00	35.75 2.48 0.00	35.76 2.52 0.00	42.18 2.90 0.00	47.65 3.09 0.00	37.28 2.44 0.00	36.40 2.42 0.00	34.54 2.48 0.00	34.42 2.55 0.00	32.19 2.41 0.00
IP CORINTH___1 23988	31.41 2.96 0.00	28.22 2.71 0.00	22.76 2.18 0.00	21.92 2.04 0.00	23.13 2.16 0.00	26.20 2.48 0.00	26.00 2.38 0.00	29.08 2.63 0.00	31.82 2.81 0.00	29.93 2.64 0.00	30.55 2.59 0.00	36.42 3.20 0.00	45.40 3.91 0.00	36.72 3.14 0.00	36.17 3.01 0.00	36.33 3.06 0.00	36.29 3.04 0.00	43.03 3.74 0.00	49.20 4.64 0.00	38.61 3.77 0.00	37.61 3.62 0.00	35.23 3.17 0.00	35.11 3.24 0.00	32.68 2.91 0.00
IP___TICONDEROGA 23804	32.92 4.47 0.00	29.67 4.16 0.00	23.95 3.36 0.00	23.06 3.18 0.00	24.34 3.36 0.00	27.57 3.84 0.00	27.21 3.60 0.00	30.30 3.85 0.00	33.02 4.00 0.00	30.98 3.69 0.00	31.81 3.85 0.00	37.80 4.58 0.00	46.92 5.44 0.00	38.11 4.53 0.00	37.39 4.22 0.00	37.50 4.23 0.00	37.26 4.01 0.00	44.27 4.98 0.00	50.49 5.93 0.00	39.57 4.74 0.00	38.63 4.65 0.00	36.55 4.48 0.00	36.47 4.60 0.00	33.98 4.20 0.00
ISLIP_RES_REC 323679	32.20 3.57 -0.18	29.45 3.31 -0.63	23.06 2.47 0.00	21.99 2.11 0.00	23.39 2.41 0.00	26.60 2.88 0.00	26.61 2.99 0.00	32.47 3.74 -2.28	35.99 3.98 -3.00	30.87 3.58 0.00	31.40 3.44 0.00	37.27 4.05 0.00	47.56 5.40 -0.68	39.80 4.39 -1.83	40.97 4.48 -3.33	37.55 4.28 0.00	37.69 4.44 0.00	44.32 5.04 0.00	50.11 5.55 0.00	39.16 4.33 0.00	38.43 4.45 0.00	30.33 4.07 5.80	31.65 3.97 4.19	33.99 3.87 -0.34

JARVIS____ 23743	28.75 0.29 0.00	25.79 0.27 0.00	20.80 0.21 0.00	20.07 0.20 0.00	21.18 0.21 0.00	23.98 0.26 0.00	23.88 0.26 0.00	26.76 0.31 0.00	29.34 0.33 0.00	27.59 0.31 0.00	28.29 0.33 0.00	33.61 0.40 0.00	41.96 0.47 0.00	33.98 0.40 0.00	33.56 0.40 0.00	33.66 0.39 0.00	33.64 0.39 0.00	39.75 0.46 0.00	45.09 0.53 0.00	35.22 0.38 0.00	34.36 0.38 0.00	32.44 0.37 0.00	32.24 0.37 0.00	30.11 0.33 0.00
JENNISON____1 23625	30.30 1.85 0.00	27.07 1.55 0.00	21.78 1.19 0.00	21.05 1.18 0.00	22.26 1.29 0.00	25.24 1.52 0.00	25.25 1.63 0.00	28.51 2.05 0.00	31.41 2.40 0.00	29.53 2.25 0.00	30.31 2.35 0.00	39.03 2.86 -2.96	49.19 3.71 -3.99	37.03 2.98 -0.46	40.09 2.95 -3.97	36.19 2.92 0.00	36.12 2.87 0.00	42.64 3.36 0.00	48.25 3.68 0.00	37.52 2.68 0.00	36.58 2.59 0.00	34.45 2.39 0.00	34.13 2.26 0.00	31.77 1.98 0.00
JENNISON____2 23626	30.30 1.85 0.00	27.07 1.55 0.00	21.78 1.19 0.00	21.05 1.18 0.00	22.26 1.29 0.00	25.24 1.52 0.00	25.25 1.63 0.00	28.51 2.05 0.00	31.41 2.40 0.00	29.53 2.25 0.00	30.31 2.35 0.00	39.03 2.86 -2.96	49.19 3.71 -3.99	37.03 2.98 -0.46	40.09 2.95 -3.97	36.19 2.92 0.00	36.12 2.87 0.00	42.64 3.36 0.00	48.25 3.68 0.00	37.52 2.68 0.00	36.58 2.59 0.00	34.45 2.39 0.00	34.13 2.26 0.00	31.77 1.98 0.00
JERICHO_RISE_WT_PWR 323719	27.69 -0.76 0.00	24.81 -0.71 0.00	20.03 -0.56 0.00	19.38 -0.49 0.00	20.42 -0.56 0.00	23.04 -0.68 0.00	22.92 -0.70 0.00	25.71 -0.74 0.00	28.27 -0.75 0.00	26.62 -0.67 0.00	27.28 -0.69 0.00	32.37 -0.84 0.00	40.39 -1.09 0.00	32.61 -0.98 0.00	32.28 -0.89 0.00	32.45 -0.81 0.00	32.49 -0.76 0.00	38.54 -0.74 0.00	43.93 -0.63 0.00	34.45 -0.39 0.00	33.64 -0.34 0.00	31.58 -0.48 0.00	31.32 -0.55 0.00	29.18 -0.60 0.00
KEDC_PORT_JEFF_GT2 24210	31.88 3.26 -0.17	29.06 3.06 -0.49	22.86 2.27 0.00	21.78 1.91 0.00	23.16 2.19 0.00	26.34 2.62 0.00	26.32 2.71 0.00	32.12 3.39 -2.28	35.60 3.58 -3.00	30.46 3.18 0.00	30.94 2.98 0.00	36.70 3.48 0.00	46.78 4.64 -0.67	39.08 3.79 -1.71	40.13 3.85 -3.11	36.77 3.51 0.00	36.92 3.67 0.00	43.39 4.11 0.00	49.11 4.55 0.00	38.38 3.54 0.00	37.66 3.68 0.00	29.37 3.49 6.18	30.85 3.45 4.47	33.51 3.43 -0.31
KEDC_PORT_JEFF_GT3 24211	31.88 3.26 -0.17	29.06 3.06 -0.49	22.86 2.27 0.00	21.78 1.91 0.00	23.16 2.19 0.00	26.34 2.62 0.00	26.32 2.71 0.00	32.12 3.39 -2.28	35.60 3.58 -3.00	30.46 3.18 0.00	30.94 2.98 0.00	36.70 3.48 0.00	46.78 4.64 -0.67	39.08 3.79 -1.71	40.13 3.85 -3.11	36.77 3.51 0.00	36.92 3.67 0.00	43.39 4.11 0.00	49.11 4.55 0.00	38.38 3.54 0.00	37.66 3.68 0.00	29.37 3.49 6.18	30.85 3.45 4.47	33.51 3.43 -0.31
KEDC_GLWD_GT4 24219	32.23 2.98 -0.79	34.24 2.83 -5.90	22.72 2.13 0.00	21.76 1.89 0.00	23.05 2.08 0.00	26.17 2.45 0.00	26.13 2.51 0.00	31.66 2.93 -2.28	35.22 3.21 -3.00	30.27 2.98 0.00	30.96 3.00 0.00	36.74 3.53 0.00	47.05 4.28 -1.29	43.64 3.42 -6.64	48.53 3.61 -11.76	36.60 3.34 0.00	36.65 3.40 0.00	43.15 3.87 0.00	48.73 4.17 0.00	38.11 3.27 0.00	37.25 3.27 0.00	44.32 3.20 -9.06	41.72 3.20 -6.64	34.29 3.06 -1.45
KEDC_GLWD_GT5 24220	32.23 2.98 -0.79	34.24 2.83 -5.90	22.72 2.13 0.00	21.76 1.89 0.00	23.05 2.08 0.00	26.17 2.45 0.00	26.13 2.51 0.00	31.66 2.93 -2.28	35.22 3.21 -3.00	30.27 2.98 0.00	30.96 3.00 0.00	36.74 3.53 0.00	47.05 4.28 -1.29	43.64 3.42 -6.64	48.53 3.61 -11.76	36.60 3.34 0.00	36.65 3.40 0.00	43.15 3.87 0.00	48.73 4.17 0.00	38.11 3.27 0.00	37.25 3.27 0.00	44.32 3.20 -9.06	41.72 3.20 -6.64	34.29 3.06 -1.45
KENSICO____ 23655	30.98 2.53 0.00	27.87 2.36 0.00	22.40 1.81 0.00	21.50 1.63 0.00	22.74 1.77 0.00	25.78 2.06 0.00	25.75 2.13 0.00	28.86 2.41 0.00	31.63 2.62 0.00	29.74 2.45 0.00	30.46 2.50 0.00	36.15 2.94 0.00	45.05 3.57 0.00	36.48 2.90 0.00	36.09 2.93 0.00	36.13 2.86 0.00	36.15 2.90 0.00	42.62 3.34 0.00	48.14 3.57 0.00	37.67 2.84 0.00	36.81 2.82 0.00	34.93 2.86 0.00	34.77 2.90 0.00	32.52 2.74 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.77 2.32 0.00	27.56 2.04 0.00	22.10 1.51 0.00	21.24 1.37 0.00	22.42 1.45 0.00	25.41 1.69 0.00	25.41 1.80 0.00	28.53 2.07 0.00	31.55 2.54 0.00	29.87 2.59 0.00	30.47 2.51 0.00	36.05 2.84 0.00	45.03 3.54 0.00	36.58 3.00 0.00	36.23 3.06 0.00	36.33 3.07 0.00	36.37 3.12 0.00	42.92 3.64 0.00	48.51 3.95 0.00	37.89 3.06 0.00	36.94 2.96 0.00	34.96 2.89 0.00	34.72 2.85 0.00	32.37 2.59 0.00
KIAC_JFK_GT1 23816	31.29 2.84 0.00	28.16 2.65 0.00	22.63 2.04 0.00	21.71 1.84 0.00	22.95 1.98 0.00	26.02 2.30 0.00	27.53 2.39 -1.52	29.05 2.60 0.00	31.86 2.84 0.00	31.29 2.72 -1.29	30.56 2.60 0.00	36.27 3.05 0.00	45.11 3.62 0.00	36.50 2.91 0.00	36.21 3.05 0.00	36.27 3.01 0.00	36.29 3.04 0.00	42.73 3.44 0.00	48.14 3.57 0.00	37.86 3.02 0.00	37.02 3.04 0.00	35.19 3.13 0.00	35.07 3.20 0.00	32.75 2.97 0.00
KIAC_JFK_GT2 23817	31.29 2.84 0.00	28.16 2.65 0.00	22.63 2.04 0.00	21.71 1.84 0.00	22.95 1.98 0.00	26.02 2.30 0.00	27.53 2.39 -1.52	29.05 2.60 0.00	31.86 2.84 0.00	31.29 2.72 -1.29	30.56 2.60 0.00	36.27 3.05 0.00	45.11 3.62 0.00	36.50 2.91 0.00	36.21 3.05 0.00	36.27 3.01 0.00	36.29 3.04 0.00	42.73 3.44 0.00	48.14 3.57 0.00	37.86 3.02 0.00	37.02 3.04 0.00	35.19 3.13 0.00	35.07 3.20 0.00	32.75 2.97 0.00
KINTIGH____ 23543	28.46 0.00 0.00	25.21 -0.31 0.00	20.21 -0.38 0.00	19.47 -0.41 0.00	20.53 -0.44 0.00	23.34 -0.38 0.00	23.20 -0.41 0.00	25.85 -0.60 0.00	28.45 -0.56 0.00	26.78 -0.51 0.00	27.43 -0.53 0.00	21.53 -0.91 10.77	26.23 -0.79 14.47	31.05 -0.81 1.72	17.46 -0.75 14.96	32.57 -0.70 0.00	32.39 -0.86 0.00	38.13 -1.15 0.00	43.27 -1.29 0.00	33.55 -1.29 0.00	32.66 -1.33 0.00	31.04 -1.02 0.00	31.02 -0.85 0.00	29.24 -0.54 0.00
LEDERLE____ 23769	30.92 2.47 0.00	27.80 2.28 0.00	22.31 1.72 0.00	21.42 1.55 0.00	22.65 1.68 0.00	25.68 1.96 0.00	25.66 2.05 0.00	28.73 2.28 0.00	31.54 2.52 0.00	29.62 2.33 0.00	30.36 2.40 0.00	36.05 2.84 0.00	44.99 3.50 0.00	36.50 2.92 0.00	36.10 2.94 0.00	36.18 2.92 0.00	36.21 2.96 0.00	42.72 3.44 0.00	48.25 3.69 0.00	37.71 2.88 0.00	36.79 2.81 0.00	34.89 2.83 0.00	34.76 2.89 0.00	32.49 2.71 0.00
LINDEN COGEN____ 23786	31.22 2.76 0.00	28.12 2.60 0.00	22.57 1.98 0.00	21.67 1.79 0.00	22.92 1.95 0.00	25.99 2.26 0.00	27.44 2.30 -1.52	29.01 2.56 0.00	-94.96 2.78 126.75	23.90 2.63 6.02	30.63 2.67 0.00	-142.82 3.12 179.15	45.23 3.74 0.00	36.59 3.01 0.00	36.21 3.04 0.00	36.23 2.96 0.00	36.24 2.99 0.00	42.69 3.41 0.00	48.19 3.63 0.00	37.80 2.96 0.00	36.95 2.97 0.00	35.12 3.06 0.00	34.96 3.09 0.00	32.72 2.94 0.00

LIPA_MISC_IPP 23656	31.57 2.95 -0.16	28.73 2.79 -0.43	22.67 2.08 0.00	21.62 1.75 0.00	23.05 2.08 0.00	26.21 2.49 0.00	26.19 2.58 0.00	32.03 3.30 -2.28	35.44 3.43 -3.00	30.35 3.07 0.00	30.81 2.86 0.00	36.57 3.36 0.00	46.72 4.58 -0.66	38.97 3.74 -1.65	39.98 3.80 -3.01	36.91 3.64 0.00	37.04 3.79 0.00	43.62 4.34 0.00	49.36 4.80 0.00	38.55 3.71 0.00	37.81 3.83 0.00	29.08 3.37 6.35	30.64 3.37 4.60	33.40 3.33 -0.30
LISF___SOLAR 323691	31.58 2.96 -0.16	28.77 2.81 -0.44	22.68 2.09 0.00	21.63 1.76 0.00	23.07 2.10 0.00	26.24 2.52 0.00	26.22 2.60 0.00	32.08 3.35 -2.28	35.47 3.45 -3.00	30.38 3.10 0.00	30.84 2.88 0.00	36.61 3.39 0.00	46.79 4.65 -0.66	39.05 3.80 -1.67	40.08 3.87 -3.05	36.99 3.72 0.00	37.13 3.88 0.00	43.74 4.45 0.00	49.49 4.94 0.00	38.65 3.81 0.00	37.90 3.92 0.00	29.18 3.42 6.30	30.74 3.43 4.56	33.45 3.37 -0.30
LITTLE FALLS___HYD 24013	30.00 1.54 0.00	27.02 1.50 0.00	21.80 1.22 0.00	20.99 1.12 0.00	22.14 1.17 0.00	25.07 1.35 0.00	24.84 1.22 0.00	27.98 1.53 0.00	30.67 1.66 0.00	28.82 1.53 0.00	29.62 1.66 0.00	35.38 2.17 0.00	44.08 2.59 0.00	35.69 2.11 0.00	35.25 2.08 0.00	35.34 2.08 0.00	35.27 2.03 0.00	41.81 2.53 0.00	47.76 3.20 0.00	37.36 2.53 0.00	36.52 2.54 0.00	34.37 2.30 0.00	34.05 2.18 0.00	31.66 1.88 0.00
LI_NEWBRDGE___DRP 323616	31.28 2.80 -0.03	27.59 2.77 0.70	22.63 2.05 0.00	21.64 1.77 0.00	22.96 1.99 0.00	26.07 2.36 0.00	26.03 2.41 0.00	31.59 2.86 -2.28	35.09 3.07 -3.00	30.04 2.76 0.00	30.58 2.62 0.00	36.29 3.07 0.00	45.88 3.87 -0.53	37.35 3.12 -0.65	37.58 3.14 -1.27	36.30 3.04 0.00	36.39 3.14 0.00	42.82 3.54 0.00	48.40 3.84 0.00	37.87 3.03 0.00	37.07 3.09 0.00	25.63 2.99 9.42	28.10 3.07 6.85	32.87 3.03 -0.05
LONG LAKE_PHOENIX 24014	28.31 -0.14 0.00	25.32 -0.20 0.00	20.43 -0.16 0.00	19.71 -0.16 0.00	20.81 -0.16 0.00	23.58 -0.14 0.00	23.50 -0.12 0.00	26.36 -0.09 0.00	28.93 -0.08 0.00	27.21 -0.08 0.00	27.88 -0.08 0.00	33.13 -0.08 0.00	41.47 -0.01 0.00	33.59 0.01 0.00	33.19 0.02 0.00	33.29 0.03 0.00	33.27 0.02 0.00	39.24 -0.04 0.00	44.48 -0.08 0.00	34.67 -0.16 0.00	33.80 -0.18 0.00	31.88 -0.19 0.00	31.68 -0.19 0.00	29.64 -0.14 0.00
LOVETT___3 23632	30.65 2.20 0.00	27.57 2.05 0.00	22.14 1.55 0.00	21.26 1.39 0.00	22.48 1.51 0.00	25.49 1.77 0.00	25.46 1.85 0.00	28.49 2.04 0.00	31.25 2.23 0.00	29.34 2.06 0.00	30.05 2.09 0.00	35.67 2.46 0.00	44.49 3.00 0.00	36.06 2.48 0.00	35.66 2.50 0.00	35.73 2.46 0.00	35.74 2.49 0.00	42.17 2.89 0.00	47.64 3.07 0.00	37.26 2.42 0.00	36.36 2.38 0.00	34.52 2.45 0.00	34.42 2.56 0.00	32.20 2.43 0.00
LOVETT___4 23642	30.65 2.20 0.00	27.57 2.05 0.00	22.14 1.55 0.00	21.26 1.39 0.00	22.48 1.51 0.00	25.49 1.77 0.00	25.46 1.85 0.00	28.49 2.04 0.00	31.25 2.23 0.00	29.34 2.06 0.00	30.05 2.09 0.00	35.67 2.46 0.00	44.49 3.00 0.00	36.06 2.48 0.00	35.66 2.50 0.00	35.73 2.46 0.00	35.74 2.49 0.00	42.17 2.89 0.00	47.64 3.07 0.00	37.26 2.42 0.00	36.36 2.38 0.00	34.52 2.45 0.00	34.42 2.56 0.00	32.20 2.43 0.00
LOVETT___5 23593	30.65 2.20 0.00	27.57 2.05 0.00	22.14 1.55 0.00	21.26 1.39 0.00	22.48 1.51 0.00	25.49 1.77 0.00	25.46 1.85 0.00	28.49 2.04 0.00	31.25 2.23 0.00	29.34 2.06 0.00	30.05 2.09 0.00	35.67 2.46 0.00	44.49 3.00 0.00	36.06 2.48 0.00	35.66 2.50 0.00	35.73 2.46 0.00	35.74 2.49 0.00	42.17 2.89 0.00	47.64 3.07 0.00	37.26 2.42 0.00	36.36 2.38 0.00	34.52 2.45 0.00	34.42 2.56 0.00	32.20 2.43 0.00
LOWER RAQUET___HYD 24057	27.43 -1.02 0.00	24.55 -0.97 0.00	19.80 -0.79 0.00	19.22 -0.65 0.00	20.26 -0.71 0.00	22.85 -0.87 0.00	22.83 -0.79 0.00	25.60 -0.85 0.00	28.11 -0.90 0.00	26.51 -0.77 0.00	27.18 -0.78 0.00	32.26 -0.95 0.00	40.39 -1.10 0.00	32.42 -1.16 0.00	31.64 -1.53 0.00	31.83 -1.43 0.00	31.88 -1.37 0.00	37.74 -1.55 0.00	43.00 -1.57 0.00	34.02 -0.82 0.00	33.33 -0.65 0.00	31.29 -0.77 0.00	30.97 -0.90 0.00	28.81 -0.97 0.00
LOWER___HUDSON 24059	30.62 2.17 0.00	27.56 2.04 0.00	22.27 1.68 0.00	21.44 1.56 0.00	22.62 1.64 0.00	25.59 1.87 0.00	25.33 1.71 0.00	28.30 1.84 0.00	30.91 1.90 0.00	29.06 1.78 0.00	29.82 1.86 0.00	35.50 2.28 0.00	44.20 2.72 0.00	35.85 2.27 0.00	35.32 2.15 0.00	35.43 2.17 0.00	35.38 2.14 0.00	41.88 2.60 0.00	47.60 3.05 0.00	37.27 2.43 0.00	36.36 2.38 0.00	34.31 2.25 0.00	34.13 2.26 0.00	31.88 2.10 0.00
LWR___OSWEGATCHIE_HYD 23850	28.35 -0.11 0.00	25.32 -0.19 0.00	20.35 -0.24 0.00	19.77 -0.11 0.00	20.83 -0.14 0.00	23.50 -0.22 0.00	23.58 -0.04 0.00	26.51 0.06 0.00	29.05 0.04 0.00	27.43 0.15 0.00	28.12 0.16 0.00	33.36 0.14 0.00	41.84 0.36 0.00	33.65 0.07 0.00	32.84 -0.32 0.00	33.07 -0.20 0.00	33.15 -0.10 0.00	39.14 -0.14 0.00	44.63 0.07 0.00	35.07 0.24 0.00	34.22 0.24 0.00	32.26 0.19 0.00	31.91 0.04 0.00	29.61 -0.17 0.00
LYONS_FALL_HYD 23570	29.39 0.94 0.00	26.28 0.76 0.00	21.16 0.57 0.00	20.45 0.58 0.00	21.59 0.62 0.00	24.47 0.75 0.00	24.47 0.86 0.00	27.56 1.11 0.00	30.28 1.26 0.00	28.50 1.22 0.00	29.19 1.24 0.00	34.71 1.49 0.00	43.41 1.92 0.00	35.08 1.50 0.00	34.53 1.36 0.00	34.64 1.38 0.00	34.72 1.47 0.00	41.04 1.76 0.00	46.60 2.04 0.00	36.40 1.57 0.00	35.51 1.53 0.00	33.44 1.38 0.00	33.16 1.29 0.00	30.85 1.07 0.00
MADISON___COUNTY_LFGE 323628	29.53 1.08 0.00	26.41 0.89 0.00	21.27 0.68 0.00	20.53 0.66 0.00	21.68 0.71 0.00	24.60 0.88 0.00	24.55 0.94 0.00	27.62 1.17 0.00	30.33 1.31 0.00	28.48 1.19 0.00	29.03 1.07 0.00	34.54 1.32 0.00	43.20 1.71 0.00	34.99 1.41 0.00	34.58 1.41 0.00	34.68 1.42 0.00	34.69 1.44 0.00	40.99 1.71 0.00	46.47 1.91 0.00	36.24 1.40 0.00	35.31 1.33 0.00	33.29 1.23 0.00	33.21 1.34 0.00	30.95 1.17 0.00
MAPLE RIDGE_WT_1 323574	27.92 -0.53 0.00	25.06 -0.46 0.00	20.26 -0.33 0.00	19.64 -0.24 0.00	20.78 -0.19 0.00	23.55 -0.17 0.00	23.47 -0.14 0.00	26.30 -0.16 0.00	28.86 -0.15 0.00	27.15 -0.14 0.00	27.82 -0.14 0.00	33.05 -0.17 0.00	41.28 -0.21 0.00	33.41 -0.17 0.00	32.99 -0.18 0.00	33.10 -0.17 0.00	33.08 -0.17 0.00	39.12 -0.16 0.00	44.39 -0.17 0.00	34.73 -0.11 0.00	33.87 -0.11 0.00	31.89 -0.17 0.00	31.70 -0.16 0.00	29.53 -0.25 0.00
MAPLE RIDGE_WT_2 323611	27.92 -0.53 0.00	25.06 -0.46 0.00	20.26 -0.33 0.00	19.64 -0.24 0.00	20.78 -0.19 0.00	23.55 -0.17 0.00	23.47 -0.14 0.00	26.30 -0.16 0.00	28.86 -0.15 0.00	27.15 -0.14 0.00	27.82 -0.14 0.00	33.05 -0.17 0.00	41.28 -0.21 0.00	33.41 -0.17 0.00	32.99 -0.18 0.00	33.10 -0.17 0.00	33.08 -0.17 0.00	39.12 -0.16 0.00	44.39 -0.17 0.00	34.73 -0.11 0.00	33.87 -0.11 0.00	31.89 -0.17 0.00	31.70 -0.16 0.00	29.53 -0.25 0.00

MARBLE_RIVER_WT_PWR 323696	27.81 -0.64 0.00	24.93 -0.59 0.00	20.12 -0.47 0.00	19.46 -0.42 0.00	20.50 -0.48 0.00	23.14 -0.58 0.00	23.01 -0.61 0.00	25.84 -0.61 0.00	28.38 -0.63 0.00	26.72 -0.57 0.00	27.39 -0.57 0.00	32.51 -0.70 0.00	40.54 -0.94 0.00	32.73 -0.85 0.00	32.43 -0.74 0.00	32.59 -0.67 0.00	32.62 -0.63 0.00	38.72 -0.56 0.00	44.14 -0.42 0.00	34.60 -0.24 0.00	33.80 -0.18 0.00	31.74 -0.33 0.00	31.48 -0.39 0.00	29.32 -0.46 0.00
MARSH_HILL_WT_PWR 323713	29.46 1.01 0.00	26.19 0.67 0.00	20.99 0.40 0.00	20.36 0.48 0.00	21.45 0.48 0.00	24.44 0.72 0.00	24.36 0.74 0.00	27.46 1.01 0.00	30.41 1.40 0.00	28.51 1.22 0.00	29.16 1.20 0.00	51.70 1.32 -17.16	66.56 1.93 -23.15	37.64 1.36 -2.70	57.58 1.33 -23.09	34.58 1.31 0.00	34.38 1.13 0.00	40.26 0.98 0.00	45.59 1.03 0.00	35.33 0.49 0.00	34.36 0.38 0.00	32.46 0.40 0.00	32.38 0.51 0.00	30.42 0.64 0.00
MG_INDUSTRY___DRP 24185	29.78 1.33 0.00	26.88 1.36 0.00	21.74 1.15 0.00	20.94 1.07 0.00	22.11 1.14 0.00	24.89 1.17 0.00	24.56 0.94 0.00	27.43 0.97 0.00	29.96 0.95 0.00	28.17 0.89 0.00	28.90 0.94 0.00	34.36 1.15 0.00	42.77 1.29 0.00	34.68 1.10 0.00	34.18 1.01 0.00	34.24 0.98 0.00	34.22 0.98 0.00	40.44 1.15 0.00	45.91 1.35 0.00	35.99 1.15 0.00	35.13 1.15 0.00	33.20 1.14 0.00	33.01 1.14 0.00	30.95 1.18 0.00
MID___OSWEGATCHIE_HYD 23849	28.35 -0.11 0.00	25.32 -0.19 0.00	20.35 -0.24 0.00	19.77 -0.11 0.00	20.83 -0.14 0.00	23.50 -0.22 0.00	23.58 -0.04 0.00	26.51 0.06 0.00	29.05 0.04 0.00	27.43 0.15 0.00	28.12 0.16 0.00	33.36 0.14 0.00	41.84 0.36 0.00	33.65 0.07 0.00	32.84 -0.32 0.00	33.07 -0.20 0.00	33.15 -0.10 0.00	39.14 -0.14 0.00	44.63 0.07 0.00	35.07 0.24 0.00	34.22 0.24 0.00	32.26 0.19 0.00	31.91 0.04 0.00	29.61 -0.17 0.00
MID___RAQUETTE_HYD 23851	27.43 -1.02 0.00	24.55 -0.97 0.00	19.80 -0.79 0.00	19.22 -0.65 0.00	20.26 -0.71 0.00	22.85 -0.87 0.00	22.83 -0.79 0.00	25.60 -0.85 0.00	28.11 -0.90 0.00	26.51 -0.77 0.00	27.18 -0.78 0.00	32.26 -0.95 0.00	40.39 -1.10 0.00	32.42 -1.16 0.00	31.64 -1.53 0.00	31.83 -1.43 0.00	31.88 -1.37 0.00	37.74 -1.55 0.00	43.00 -1.57 0.00	34.02 -0.82 0.00	33.33 -0.65 0.00	31.29 -0.77 0.00	30.97 -0.90 0.00	28.81 -0.97 0.00
MILLIKEN___1 23584	29.44 0.99 0.00	26.30 0.79 0.00	21.18 0.59 0.00	20.44 0.57 0.00	21.59 0.62 0.00	24.49 0.76 0.00	24.43 0.81 0.00	27.49 1.04 0.00	30.23 1.21 0.00	28.39 1.11 0.00	29.11 1.15 0.00	37.09 1.40 -2.48	46.70 1.87 -3.34	35.45 1.48 -0.39	38.00 1.49 -3.34	34.75 1.49 0.00	34.71 1.46 0.00	40.96 1.68 0.00	46.40 1.84 0.00	36.13 1.29 0.00	35.22 1.24 0.00	33.19 1.13 0.00	32.92 1.05 0.00	30.73 0.95 0.00
MILLIKEN___2 23585	29.44 0.99 0.00	26.30 0.79 0.00	21.18 0.59 0.00	20.44 0.57 0.00	21.59 0.62 0.00	24.49 0.76 0.00	24.43 0.81 0.00	27.49 1.04 0.00	30.23 1.21 0.00	28.39 1.11 0.00	29.11 1.15 0.00	37.09 1.40 -2.48	46.70 1.87 -3.34	35.45 1.48 -0.39	38.00 1.49 -3.34	34.75 1.49 0.00	34.71 1.46 0.00	40.96 1.68 0.00	46.40 1.84 0.00	36.13 1.29 0.00	35.22 1.24 0.00	33.19 1.13 0.00	32.92 1.05 0.00	30.73 0.95 0.00
MILLIKEN___DIESEL 23629	29.44 0.99 0.00	26.30 0.79 0.00	21.18 0.59 0.00	20.44 0.57 0.00	21.59 0.62 0.00	24.49 0.76 0.00	24.43 0.81 0.00	27.49 1.04 0.00	30.23 1.21 0.00	28.39 1.11 0.00	29.11 1.15 0.00	37.09 1.40 -2.48	46.70 1.87 -3.34	35.45 1.48 -0.39	38.00 1.49 -3.34	34.75 1.49 0.00	34.71 1.46 0.00	40.96 1.68 0.00	46.40 1.84 0.00	36.13 1.29 0.00	35.22 1.24 0.00	33.19 1.13 0.00	32.92 1.05 0.00	30.73 0.95 0.00
MILLSEAT___LFGE 323607	29.27 0.82 0.00	25.84 0.33 0.00	20.67 0.08 0.00	19.89 0.02 0.00	20.99 0.01 0.00	23.90 0.18 0.00	23.74 0.12 0.00	26.32 -0.14 0.00	28.84 -0.17 0.00	27.22 -0.06 0.00	27.97 0.01 0.00	37.41 -0.25 -4.45	47.24 0.17 -5.58	34.43 -0.03 -0.88	41.56 0.02 -8.37	33.33 0.07 0.00	33.10 -0.15 0.00	38.94 -0.34 0.00	44.15 -0.41 0.00	34.08 -0.76 0.00	33.12 -0.86 0.00	31.53 -0.53 0.00	31.73 -0.14 0.00	30.00 0.23 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.87 2.42 0.00	27.78 2.26 0.00	22.31 1.72 0.00	21.42 1.55 0.00	22.66 1.69 0.00	25.69 1.96 0.00	25.65 2.04 0.00	28.74 2.28 0.00	31.51 2.50 0.00	29.61 2.33 0.00	30.33 2.36 0.00	36.01 2.79 0.00	44.87 3.39 0.00	36.35 2.77 0.00	35.96 2.80 0.00	36.00 2.74 0.00	36.02 2.77 0.00	42.47 3.19 0.00	47.98 3.42 0.00	37.54 2.70 0.00	36.67 2.69 0.00	34.80 2.73 0.00	34.65 2.78 0.00	32.40 2.62 0.00
MODEL_CITY_ENERGY 24167	28.39 -0.06 0.00	25.07 -0.45 0.00	20.06 -0.53 0.00	19.31 -0.57 0.00	20.37 -0.61 0.00	23.18 -0.54 0.00	22.99 -0.63 0.00	25.41 -1.04 0.00	27.95 -1.06 0.00	26.32 -0.96 0.00	26.97 -1.00 0.00	38.04 -1.58 -6.41	47.83 -1.51 -7.86	33.50 -1.44 -1.35	44.14 -1.38 -12.35	31.92 -1.35 0.00	31.69 -1.56 0.00	37.27 -2.01 0.00	42.31 -2.25 0.00	32.76 -2.08 0.00	31.86 -2.12 0.00	30.39 -1.68 0.00	30.50 -1.37 0.00	28.99 -0.79 0.00
MODERN_LFGE___ 323580	28.39 -0.06 0.00	25.07 -0.45 0.00	20.06 -0.53 0.00	19.31 -0.57 0.00	20.37 -0.61 0.00	23.18 -0.54 0.00	22.99 -0.63 0.00	25.41 -1.04 0.00	27.95 -1.06 0.00	26.32 -0.96 0.00	26.97 -1.00 0.00	38.04 -1.58 -6.41	47.83 -1.51 -7.86	33.50 -1.44 -1.35	44.14 -1.38 -12.35	31.92 -1.35 0.00	31.69 -1.56 0.00	37.27 -2.01 0.00	42.31 -2.25 0.00	32.76 -2.08 0.00	31.86 -2.12 0.00	30.39 -1.68 0.00	30.50 -1.37 0.00	28.99 -0.79 0.00
MOHAWK_PAPER___DRP 24187	30.31 1.86 0.00	27.32 1.80 0.00	22.10 1.51 0.00	21.27 1.40 0.00	22.45 1.48 0.00	25.35 1.63 0.00	25.07 1.46 0.00	28.03 1.58 0.00	30.59 1.57 0.00	28.80 1.51 0.00	29.60 1.64 0.00	35.23 2.01 0.00	43.90 2.42 0.00	35.63 2.05 0.00	35.14 1.97 0.00	35.24 1.97 0.00	35.20 1.95 0.00	41.62 2.34 0.00	47.25 2.68 0.00	36.99 2.16 0.00	36.09 2.11 0.00	34.04 1.98 0.00	33.82 1.96 0.00	31.63 1.85 0.00
MONGAUP___HYD 23641	31.39 2.94 0.00	28.17 2.65 0.00	22.63 2.05 0.00	21.75 1.88 0.00	22.99 2.02 0.00	26.09 2.37 0.00	26.05 2.44 0.00	29.21 2.76 0.00	32.02 3.01 0.00	30.10 2.82 0.00	30.87 2.91 0.00	36.47 3.26 0.00	45.03 3.55 0.00	36.65 3.06 0.00	36.27 3.10 0.00	36.36 3.10 0.00	36.37 3.13 0.00	42.93 3.65 0.00	48.54 3.98 0.00	37.90 3.07 0.00	37.05 3.07 0.00	35.46 3.39 0.00	35.31 3.44 0.00	32.92 3.13 0.00
MONTAUK___DIESEL 23721	32.73 4.12 -0.16	29.76 3.81 -0.43	23.48 2.90 0.00	22.42 2.55 0.00	24.64 3.67 0.00	28.28 4.56 0.00	28.31 4.70 0.00	34.66 5.93 -2.28	38.67 6.65 -3.00	33.61 5.88 0.00	33.84 5.88 0.00	40.32 7.10 0.00	51.64 9.50 -0.66	43.16 7.92 -1.66	44.27 8.07 -3.03	41.22 7.96 0.00	41.35 8.10 0.00	48.68 9.39 0.00	54.89 10.33 0.00	42.55 7.71 0.00	41.66 7.68 0.00	32.40 6.66 6.33	34.27 6.98 4.58	36.73 6.66 -0.30

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.35 2.89 0.00	28.21 2.69 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.66 2.43 -1.61	29.19 2.74 0.00	32.00 2.99 0.00	31.45 2.81 -1.36	30.82 2.86 0.00	36.92 3.33 -0.37	45.46 3.97 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.14 0.00	36.40 3.15 0.00	42.88 3.60 0.00	48.39 3.83 0.00	37.93 3.09 0.00	37.10 3.12 0.00	35.28 3.22 0.00	35.15 3.28 0.00	32.88 3.11 0.00
MUNSVILLE_WIND_PWR 323609	30.89 2.44 0.00	27.52 2.00 0.00	22.11 1.52 0.00	21.49 1.61 0.00	22.76 1.79 0.00	25.80 2.07 0.00	25.91 2.29 0.00	29.36 2.91 0.00	32.45 3.44 0.00	30.57 3.28 0.00	31.41 3.45 0.00	40.42 4.19 -3.02	50.99 5.43 -4.07	38.46 4.40 -0.47	41.58 4.36 -4.06	37.60 4.34 0.00	37.53 4.28 0.00	44.33 5.05 0.00	50.16 5.60 0.00	38.95 4.11 0.00	37.95 3.97 0.00	35.67 3.61 0.00	35.19 3.32 0.00	32.66 2.88 0.00
N SALMON___HYD 24042	28.05 -0.40 0.00	25.10 -0.42 0.00	20.25 -0.34 0.00	19.61 -0.27 0.00	20.66 -0.31 0.00	23.31 -0.41 0.00	23.23 -0.38 0.00	26.09 -0.36 0.00	28.73 -0.29 0.00	27.09 -0.19 0.00	27.78 -0.18 0.00	32.97 -0.24 0.00	41.22 -0.26 0.00	33.22 -0.37 0.00	32.77 -0.40 0.00	32.95 -0.31 0.00	32.99 -0.26 0.00	39.12 -0.17 0.00	44.58 0.02 0.00	35.01 0.17 0.00	34.22 0.24 0.00	32.11 0.04 0.00	31.80 -0.07 0.00	29.58 -0.20 0.00
N.E._GEN_SANDY PD 24062	30.80 2.34 0.00	29.01 2.24 -1.25	23.79 1.79 -1.41	24.05 1.65 -2.53	25.57 1.76 -2.83	25.73 2.00 0.00	25.51 1.89 0.00	28.50 2.05 0.00	31.11 2.10 0.00	28.96 1.93 0.25	30.00 2.01 -0.03	35.61 2.40 0.00	43.08 2.83 1.23	36.14 2.36 -0.21	35.42 2.26 0.00	35.49 2.23 0.00	35.45 2.20 0.00	41.92 2.63 0.00	47.55 2.99 0.00	37.22 2.39 0.00	36.34 2.36 0.00	34.43 2.37 0.00	34.52 2.44 -0.21	31.87 2.31 0.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.76 2.31 0.00	27.66 2.14 0.00	22.21 1.62 0.00	21.32 1.45 0.00	22.55 1.58 0.00	25.57 1.84 0.00	25.54 1.93 0.00	28.59 2.14 0.00	31.36 2.35 0.00	29.45 2.17 0.00	30.18 2.22 0.00	35.84 2.62 0.00	44.70 3.21 0.00	36.25 2.67 0.00	35.85 2.68 0.00	35.92 2.66 0.00	35.94 2.69 0.00	42.40 3.12 0.00	47.90 3.34 0.00	37.45 2.61 0.00	36.55 2.57 0.00	34.68 2.61 0.00	34.57 2.70 0.00	32.32 2.55 0.00
NARROWS_GT1_1 24228	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_2 24229	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_3 24230	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_4 24231	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_5 24232	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_6 24233	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_7 24234	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT1_8 24235	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_1 24236	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_2 24237	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46

NARROWS_GT2_3 24238	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_4 24239	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_5 24240	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_6 24241	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_7 24242	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NARROWS_GT2_8 24243	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.13 2.95 -1.73	34.48 3.20 -2.27	39.40 2.99 -9.12	37.86 3.07 -6.83	211.02 3.60 -174.21	45.68 4.19 0.00	36.92 3.34 0.00	36.58 3.41 0.00	36.60 3.34 0.00	36.62 3.37 0.00	58.45 3.83 -15.33	48.63 4.07 0.00	40.62 3.31 -2.47	42.66 3.35 -5.33	69.81 3.47 -34.28	136.33 3.58 -100.88	37.61 3.37 -4.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.11 2.66 0.00	27.99 2.47 0.00	22.53 1.94 0.00	21.66 1.78 0.00	22.88 1.91 0.00	25.89 2.16 0.00	25.73 2.11 0.00	28.89 2.44 0.00	31.67 2.65 0.00	29.82 2.53 0.00	30.65 2.68 0.00	36.52 3.31 0.00	45.34 3.85 0.00	36.60 3.02 0.00	36.51 3.34 0.00	36.67 3.41 0.00	36.67 3.42 0.00	43.28 4.00 0.00	49.02 4.46 0.00	38.33 3.50 0.00	37.39 3.41 0.00	35.31 3.25 0.00	35.00 3.13 0.00	32.62 2.84 0.00
NEG CAPITAL___MECHNVIL 23645	31.24 2.79 0.00	28.07 2.56 0.00	22.65 2.07 0.00	21.81 1.93 0.00	23.01 2.04 0.00	26.07 2.34 0.00	25.85 2.24 0.00	28.94 2.49 0.00	31.66 2.65 0.00	29.78 2.50 0.00	30.55 2.59 0.00	36.42 3.20 0.00	45.40 3.92 0.00	36.81 3.23 0.00	36.30 3.13 0.00	36.43 3.17 0.00	36.41 3.16 0.00	43.11 3.82 0.00	49.04 4.48 0.00	38.37 3.54 0.00	37.42 3.43 0.00	35.19 3.13 0.00	34.94 3.07 0.00	32.56 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.47 0.02 0.00	25.29 -0.22 0.00	20.32 -0.27 0.00	19.56 -0.31 0.00	20.64 -0.33 0.00	23.46 -0.26 0.00	23.39 -0.22 0.00	26.20 -0.26 0.00	28.86 -0.16 0.00	27.20 -0.08 0.00	27.95 -0.02 0.00	30.72 -0.11 2.39	38.40 0.16 3.25	33.33 0.11 0.36	30.26 0.18 3.09	33.50 0.24 0.00	33.40 0.15 0.00	39.34 0.06 0.00	44.58 0.02 0.00	34.58 -0.25 0.00	33.64 -0.34 0.00	31.78 -0.28 0.00	31.54 -0.33 0.00	29.54 -0.24 0.00
NEG CENTRAL___DRP 24199	29.01 0.56 0.00	25.87 0.35 0.00	20.81 0.22 0.00	20.07 0.20 0.00	21.19 0.21 0.00	24.04 0.32 0.00	24.00 0.38 0.00	27.03 0.58 0.00	29.76 0.75 0.00	27.93 0.64 0.00	28.65 0.68 0.00	33.95 0.73 0.00	42.57 1.09 0.00	34.40 0.82 0.00	34.00 0.84 0.00	34.11 0.84 0.00	34.01 0.76 0.00	40.07 0.79 0.00	45.39 0.82 0.00	35.27 0.44 0.00	34.37 0.39 0.00	32.37 0.30 0.00	32.13 0.26 0.00	30.13 0.35 0.00
NEG CENTRAL___INDECK 23768	30.09 1.64 0.00	26.63 1.11 0.00	21.32 0.73 0.00	20.56 0.69 0.00	21.70 0.73 0.00	24.73 1.01 0.00	24.71 1.09 0.00	27.67 1.22 0.00	30.46 1.44 0.00	28.23 0.95 0.00	28.42 0.45 0.00	43.11 -0.08 -9.97	54.93 0.00 -13.44	35.22 0.06 -1.57	46.74 0.07 -13.50	33.41 0.14 0.00	33.26 0.01 0.00	38.95 -0.33 0.00	44.04 -0.52 0.00	34.35 -0.48 0.00	34.38 0.39 0.00	32.54 0.48 0.00	32.33 0.46 0.00	30.98 1.20 0.00
NEG CENTRAL___SENECA 23627	29.25 0.79 0.00	26.04 0.52 0.00	20.93 0.34 0.00	20.20 0.33 0.00	21.32 0.35 0.00	24.21 0.49 0.00	24.16 0.54 0.00	27.28 0.82 0.00	30.08 1.07 0.00	28.18 0.89 0.00	28.87 0.91 0.00	34.15 0.94 0.00	42.88 1.40 0.00	34.62 1.04 0.00	34.54 1.05 -0.32	34.32 1.06 0.00	34.19 0.94 0.00	40.27 0.98 0.00	45.58 1.02 0.00	35.38 0.54 0.00	34.48 0.50 0.00	32.46 0.39 0.00	32.24 0.37 0.00	30.31 0.53 0.00
NEG CENTRAL___STATE_STREET 24147	29.20 0.74 0.00	26.05 0.54 0.00	20.97 0.38 0.00	20.23 0.35 0.00	21.36 0.39 0.00	24.23 0.51 0.00	24.19 0.57 0.00	27.18 0.73 0.00	29.90 0.89 0.00	28.12 0.83 0.00	28.87 0.91 0.00	34.32 1.11 0.00	43.05 1.57 0.00	34.86 1.28 0.00	34.46 1.29 0.00	34.56 1.30 0.00	34.52 1.27 0.00	40.71 1.43 0.00	46.12 1.56 0.00	35.89 1.05 0.00	34.96 0.98 0.00	32.92 0.86 0.00	32.62 0.75 0.00	30.46 0.68 0.00
NEG MILLWOOD___DRP 24198	31.33 2.87 0.00	28.15 2.64 0.00	22.60 2.02 0.00	21.70 1.83 0.00	22.94 1.97 0.00	26.01 2.29 0.00	25.98 2.37 0.00	29.18 2.72 0.00	32.02 3.00 0.00	30.13 2.84 0.00	30.91 2.95 0.00	36.73 3.52 0.00	45.82 4.34 0.00	37.17 3.59 0.00	36.79 3.63 0.00	36.86 3.60 0.00	36.88 3.63 0.00	43.50 4.22 0.00	49.15 4.59 0.00	38.40 3.56 0.00	37.49 3.50 0.00	35.49 3.43 0.00	35.28 3.41 0.00	32.93 3.14 0.00
NEG NORTH_FLCN_SEA 23793	28.18 -0.27 0.00	25.25 -0.27 0.00	20.35 -0.24 0.00	19.67 -0.20 0.00	20.73 -0.24 0.00	23.43 -0.29 0.00	23.28 -0.34 0.00	26.19 -0.27 0.00	28.76 -0.25 0.00	27.07 -0.22 0.00	27.78 -0.18 0.00	33.01 -0.21 0.00	41.14 -0.35 0.00	33.22 -0.36 0.00	32.91 -0.26 0.00	33.08 -0.19 0.00	33.11 -0.14 0.00	39.32 0.04 0.00	44.83 0.27 0.00	35.11 0.27 0.00	34.33 0.35 0.00	32.21 0.14 0.00	31.95 0.08 0.00	29.73 -0.05 0.00

NEG NORTH_KES_CHATEGAY 23792	27.79 -0.67 0.00	24.89 -0.63 0.00	20.09 -0.50 0.00	19.44 -0.43 0.00	20.48 -0.49 0.00	23.11 -0.61 0.00	22.99 -0.63 0.00	25.80 -0.66 0.00	28.37 -0.64 0.00	26.71 -0.57 0.00	27.38 -0.58 0.00	32.50 -0.71 0.00	40.56 -0.92 0.00	32.74 -0.84 0.00	32.41 -0.76 0.00	32.58 -0.68 0.00	32.62 -0.63 0.00	38.70 -0.58 0.00	44.10 -0.46 0.00	34.58 -0.25 0.00	33.77 -0.21 0.00	31.70 -0.36 0.00	31.43 -0.44 0.00	29.27 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	28.23 -0.22 0.00	25.27 -0.25 0.00	20.38 -0.22 0.00	19.69 -0.18 0.00	20.75 -0.22 0.00	23.46 -0.27 0.00	23.31 -0.30 0.00	26.23 -0.22 0.00	28.82 -0.20 0.00	27.13 -0.15 0.00	27.84 -0.13 0.00	33.08 -0.14 0.00	41.24 -0.24 0.00	33.31 -0.27 0.00	32.99 -0.18 0.00	33.17 -0.09 0.00	33.21 -0.04 0.00	39.43 0.15 0.00	44.95 0.39 0.00	35.22 0.38 0.00	34.43 0.44 0.00	32.29 0.23 0.00	32.01 0.14 0.00	29.78 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	28.23 -0.22 0.00	25.27 -0.25 0.00	20.38 -0.22 0.00	19.69 -0.18 0.00	20.75 -0.22 0.00	23.46 -0.27 0.00	23.31 -0.30 0.00	26.23 -0.22 0.00	28.82 -0.20 0.00	27.13 -0.15 0.00	27.84 -0.13 0.00	33.08 -0.14 0.00	41.24 -0.24 0.00	33.31 -0.27 0.00	32.99 -0.18 0.00	33.17 -0.09 0.00	33.21 -0.04 0.00	39.43 0.15 0.00	44.95 0.39 0.00	35.22 0.38 0.00	34.43 0.44 0.00	32.29 0.23 0.00	32.01 0.14 0.00	29.78 0.00 0.00
NEG NORTH___PLATTSBURG 23628	28.23 -0.22 0.00	25.27 -0.25 0.00	20.38 -0.22 0.00	19.69 -0.18 0.00	20.75 -0.22 0.00	23.46 -0.27 0.00	23.31 -0.30 0.00	26.23 -0.22 0.00	28.82 -0.20 0.00	27.13 -0.15 0.00	27.84 -0.13 0.00	33.08 -0.14 0.00	41.24 -0.24 0.00	33.31 -0.27 0.00	32.99 -0.18 0.00	33.17 -0.09 0.00	33.21 -0.04 0.00	39.43 0.15 0.00	44.95 0.39 0.00	35.22 0.38 0.00	34.43 0.44 0.00	32.29 0.23 0.00	32.01 0.14 0.00	29.78 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	28.67 0.21 0.00	25.31 -0.21 0.00	20.25 -0.34 0.00	19.49 -0.38 0.00	20.56 -0.42 0.00	23.40 -0.32 0.00	23.17 -0.44 0.00	25.62 -0.83 0.00	28.20 -0.81 0.00	26.56 -0.73 0.00	27.22 -0.74 0.00	37.78 -1.26 -5.83	47.81 -1.10 -7.43	33.57 -1.11 -1.10	42.31 -1.06 -10.20	32.21 -1.06 0.00	31.98 -1.27 0.00	37.66 -1.62 0.00	42.74 -1.82 0.00	33.07 -1.76 0.00	32.16 -1.83 0.00	30.66 -1.41 0.00	30.76 -1.11 0.00	29.25 -0.53 0.00
NEG WEST___LANCASTR 23811	29.22 0.77 0.00	25.93 0.42 0.00	20.80 0.22 0.00	20.10 0.22 0.00	21.19 0.21 0.00	24.07 0.35 0.00	23.91 0.29 0.00	26.93 0.47 0.00	29.70 0.68 0.00	27.76 0.48 0.00	28.40 0.44 0.00	68.87 0.41 -35.24	89.83 0.92 -47.43	39.62 0.45 -5.59	81.71 0.40 -48.15	33.62 0.36 0.00	33.35 0.10 0.00	39.25 -0.03 0.00	44.36 -0.20 0.00	34.23 -0.61 0.00	33.29 -0.70 0.00	31.59 -0.48 0.00	31.68 -0.18 0.00	29.82 0.04 0.00
NEG_PENN_ALLEGHNY 23528	29.50 1.05 0.00	26.39 0.87 0.00	21.24 0.65 0.00	20.50 0.63 0.00	21.65 0.67 0.00	24.54 0.82 0.00	24.46 0.84 0.00	27.55 1.10 0.00	30.29 1.28 0.00	28.40 1.11 0.00	29.12 1.16 0.00	38.59 1.43 -3.95	48.70 1.88 -5.34	35.65 1.45 -0.62	39.90 1.43 -5.30	34.65 1.38 0.00	34.56 1.32 0.00	40.79 1.51 0.00	46.16 1.60 0.00	35.91 1.07 0.00	35.00 1.02 0.00	33.03 0.96 0.00	32.85 0.98 0.00	30.68 0.90 0.00
NEG___GEN_MONROE 24207	29.48 1.03 0.00	26.14 0.62 0.00	20.93 0.34 0.00	20.11 0.23 0.00	21.20 0.23 0.00	24.11 0.39 0.00	24.06 0.44 0.00	26.91 0.45 0.00	29.50 0.48 0.00	27.81 0.52 0.00	28.59 0.63 0.00	32.77 0.60 1.05	40.78 1.09 1.80	34.40 0.81 0.00	32.99 0.87 1.05	34.21 0.95 0.00	34.03 0.78 0.00	40.02 0.74 0.00	45.30 0.74 0.00	35.04 0.21 0.00	34.07 0.09 0.00	32.24 0.17 0.00	32.16 0.29 0.00	30.26 0.48 0.00
NEPA___ENERGY 23901	28.40 -0.05 0.00	25.31 -0.20 0.00	20.37 -0.22 0.00	19.71 -0.16 0.00	20.78 -0.19 0.00	23.58 -0.15 0.00	23.39 -0.23 0.00	26.41 -0.04 0.00	29.06 0.05 0.00	27.06 -0.23 0.00	27.63 -0.33 0.00	41.94 -0.45 -9.18	53.63 -0.28 -12.43	34.45 -0.55 -1.43	44.89 -0.62 -12.34	32.55 -0.72 0.00	32.28 -0.97 0.00	38.08 -1.20 0.00	43.03 -1.53 0.00	33.24 -1.60 0.00	32.37 -1.62 0.00	30.67 -1.40 0.00	30.78 -1.09 0.00	28.96 -0.82 0.00
NEVERSINK___HYD 23608	30.56 2.11 0.00	27.41 1.89 0.00	21.99 1.40 0.00	21.14 1.27 0.00	22.33 1.36 0.00	25.32 1.60 0.00	25.31 1.70 0.00	28.41 1.96 0.00	31.30 2.29 0.00	29.55 2.26 0.00	30.22 2.26 0.00	35.86 2.65 0.00	44.79 3.31 0.00	36.38 2.79 0.00	36.01 2.84 0.00	36.10 2.84 0.00	36.13 2.88 0.00	42.63 3.35 0.00	48.21 3.65 0.00	37.66 2.83 0.00	36.73 2.75 0.00	34.74 2.68 0.00	34.49 2.62 0.00	32.15 2.37 0.00
NEWTON___FALLS_HYD 23847	28.35 -0.11 0.00	25.32 -0.19 0.00	20.35 -0.24 0.00	19.77 -0.11 0.00	20.83 -0.14 0.00	23.50 -0.22 0.00	23.58 -0.04 0.00	26.51 0.06 0.00	29.05 0.04 0.00	27.43 0.15 0.00	28.12 0.16 0.00	33.36 0.14 0.00	41.84 0.36 0.00	33.65 0.07 0.00	32.84 -0.32 0.00	33.07 -0.20 0.00	33.15 -0.10 0.00	39.14 -0.14 0.00	44.63 0.07 0.00	35.07 0.24 0.00	34.22 0.24 0.00	32.26 0.19 0.00	31.91 0.04 0.00	29.61 -0.17 0.00
NIAGARA_115E_LBMP 323715	28.20 -0.25 0.00	24.91 -0.61 0.00	19.93 -0.65 0.00	19.18 -0.69 0.00	20.24 -0.73 0.00	23.03 -0.69 0.00	22.85 -0.77 0.00	25.24 -1.21 0.00	27.76 -1.25 0.00	26.13 -1.15 0.00	26.76 -1.20 0.00	37.96 -1.84 -6.59	47.58 -1.84 -7.93	33.31 -1.72 -1.45	44.55 -1.66 -13.05	31.65 -1.61 0.00	31.42 -1.83 0.00	36.94 -2.34 0.00	41.96 -2.60 0.00	32.49 -2.34 0.00	31.61 -2.37 0.00	30.16 -1.91 0.00	30.28 -1.59 0.00	28.78 -1.00 0.00
NIAGARA_115W_LBMP 323714	28.18 -0.27 0.00	24.89 -0.63 0.00	19.93 -0.66 0.00	19.18 -0.69 0.00	20.24 -0.73 0.00	23.02 -0.70 0.00	22.85 -0.77 0.00	25.35 -1.10 0.00	27.93 -1.09 0.00	26.28 -1.01 0.00	26.90 -1.06 0.00	23.71 -1.69 7.82	29.44 -1.70 10.35	30.65 -1.62 1.31	28.23 -1.56 3.38	31.77 -1.49 0.00	31.55 -1.70 0.00	37.09 -2.19 0.00	42.14 -2.42 0.00	32.66 -2.18 0.00	31.78 -2.20 0.00	30.33 -1.73 0.00	30.45 -1.42 0.00	28.83 -0.95 0.00
NIAGARA_230_LBMP 323716	28.36 -0.09 0.00	25.07 -0.45 0.00	20.08 -0.51 0.00	19.33 -0.54 0.00	20.39 -0.58 0.00	23.19 -0.53 0.00	23.03 -0.59 0.00	25.56 -0.89 0.00	28.14 -0.87 0.00	26.47 -0.82 0.00	27.10 -0.87 0.00	15.59 -1.42 16.20	18.30 -1.38 21.80	29.66 -1.35 2.57	9.02 -1.30 22.84	32.02 -1.25 0.00	31.79 -1.45 0.00	37.42 -1.87 0.00	42.48 -2.08 0.00	32.92 -1.92 0.00	32.04 -1.94 0.00	30.55 -1.51 0.00	30.63 -1.24 0.00	28.97 -0.81 0.00
NIAGARA____ 23760	28.25 -0.21 0.00	24.95 -0.56 0.00	19.98 -0.61 0.00	19.23 -0.64 0.00	20.29 -0.69 0.00	23.08 -0.64 0.00	22.91 -0.71 0.00	25.39 -1.06 0.00	27.95 -1.07 0.00	26.30 -0.98 0.00	26.93 -1.03 0.00	24.46 -1.61 7.14	30.01 -1.60 9.88	31.06 -1.52 1.00	24.46 -1.47 7.23	31.85 -1.41 0.00	31.63 -1.62 0.00	37.21 -2.08 0.00	42.24 -2.32 0.00	32.73 -2.11 0.00	31.84 -2.14 0.00	30.37 -1.70 0.00	30.47 -1.40 0.00	28.87 -0.91 0.00

NINE_MILE_1 23575	27.83 -0.62 0.00	24.91 -0.61 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.48 -0.50 0.00	23.17 -0.55 0.00	23.07 -0.54 0.00	25.86 -0.60 0.00	28.39 -0.63 0.00	26.69 -0.59 0.00	27.35 -0.62 0.00	32.48 -0.74 0.00	40.62 -0.86 0.00	32.88 -0.70 0.00	32.49 -0.68 0.00	32.59 -0.67 0.00	32.55 -0.70 0.00	38.43 -0.85 0.00	43.56 -1.00 0.00	33.99 -0.85 0.00	33.13 -0.85 0.00	31.26 -0.80 0.00	31.08 -0.79 0.00	29.07 -0.71 0.00
NINE_MILE_2 23744	27.83 -0.62 0.00	24.91 -0.61 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.48 -0.49 0.00	23.17 -0.55 0.00	23.07 -0.54 0.00	25.86 -0.60 0.00	28.39 -0.63 0.00	26.69 -0.59 0.00	27.35 -0.62 0.00	32.48 -0.74 0.00	40.62 -0.86 0.00	32.88 -0.70 0.00	32.49 -0.68 0.00	32.59 -0.67 0.00	32.55 -0.70 0.00	38.43 -0.85 0.00	43.56 -1.00 0.00	33.99 -0.85 0.00	33.13 -0.85 0.00	31.27 -0.80 0.00	31.08 -0.79 0.00	29.07 -0.71 0.00
NM_CAPITAL___DRP 24208	29.99 1.54 0.00	27.05 1.54 0.00	21.91 1.32 0.00	21.10 1.23 0.00	22.28 1.31 0.00	25.11 1.39 0.00	24.81 1.20 0.00	27.73 1.27 0.00	30.22 1.21 0.00	28.45 1.16 0.00	29.24 1.28 0.00	34.79 1.57 0.00	43.32 1.84 0.00	35.14 1.56 0.00	34.65 1.48 0.00	34.74 1.47 0.00	34.70 1.45 0.00	41.02 1.74 0.00	46.56 2.00 0.00	36.46 1.62 0.00	35.58 1.60 0.00	33.59 1.53 0.00	33.40 1.53 0.00	31.27 1.49 0.00
NM_CENTRAL___DRP 24181	28.64 0.18 0.00	25.60 0.08 0.00	20.63 0.05 0.00	19.90 0.02 0.00	21.01 0.04 0.00	23.80 0.08 0.00	23.73 0.12 0.00	26.65 0.19 0.00	29.27 0.26 0.00	27.48 0.20 0.00	28.14 0.18 0.00	33.46 0.24 0.00	41.89 0.41 0.00	33.92 0.34 0.00	33.52 0.36 0.00	33.63 0.36 0.00	33.58 0.33 0.00	39.62 0.34 0.00	44.89 0.32 0.00	34.96 0.12 0.00	34.07 0.09 0.00	32.13 0.07 0.00	31.90 0.03 0.00	29.86 0.07 0.00
NM_FRONTIER___DRP 24179	28.18 -0.27 0.00	24.89 -0.63 0.00	19.93 -0.66 0.00	19.18 -0.69 0.00	20.24 -0.73 0.00	23.02 -0.70 0.00	22.85 -0.77 0.00	25.35 -1.10 0.00	27.93 -1.09 0.00	26.28 -1.01 0.00	26.90 -1.06 0.00	23.71 -1.69 7.82	29.44 -1.70 10.35	30.65 -1.62 1.31	28.23 -1.56 3.38	31.77 -1.49 0.00	31.55 -1.70 0.00	37.09 -2.19 0.00	42.14 -2.42 0.00	32.66 -2.18 0.00	31.78 -2.20 0.00	30.33 -1.73 0.00	30.45 -1.42 0.00	28.83 -0.95 0.00
NM_ST_REGIS___HYD 24053	27.60 -0.85 0.00	24.69 -0.83 0.00	19.92 -0.66 0.00	19.32 -0.55 0.00	20.37 -0.60 0.00	22.98 -0.75 0.00	22.94 -0.68 0.00	25.74 -0.71 0.00	28.28 -0.73 0.00	26.67 -0.62 0.00	27.35 -0.62 0.00	32.46 -0.76 0.00	40.61 -0.87 0.00	32.63 -0.95 0.00	31.92 -1.24 0.00	32.12 -1.14 0.00	32.18 -1.07 0.00	38.10 -1.19 0.00	43.43 -1.14 0.00	34.29 -0.55 0.00	33.58 -0.41 0.00	31.52 -0.55 0.00	31.20 -0.67 0.00	29.02 -0.76 0.00
NORTHPORT___1 23551	31.55 2.96 -0.14	28.56 2.83 -0.22	22.72 2.13 0.00	21.67 1.79 0.00	23.04 2.07 0.00	26.18 2.46 0.00	26.13 2.51 0.00	31.80 3.06 -2.28	35.31 3.30 -3.00	30.15 2.86 0.00	30.59 2.62 0.00	36.19 2.98 0.00	45.85 3.73 -0.63	38.00 2.95 -1.47	38.85 2.99 -2.70	36.12 2.86 0.00	36.26 3.01 0.00	42.65 3.37 0.00	48.27 3.71 0.00	37.81 2.97 0.00	37.07 3.09 0.00	28.04 2.89 6.91	29.85 2.99 5.01	33.12 3.09 -0.25
NORTHPORT___2 23552	31.55 2.96 -0.14	28.56 2.83 -0.22	22.72 2.13 0.00	21.67 1.79 0.00	23.04 2.07 0.00	26.18 2.46 0.00	26.13 2.51 0.00	31.80 3.06 -2.28	35.31 3.30 -3.00	30.15 2.86 0.00	30.59 2.62 0.00	36.19 2.98 0.00	45.85 3.73 -0.63	38.00 2.95 -1.47	38.85 2.99 -2.70	36.12 2.86 0.00	36.26 3.01 0.00	42.65 3.37 0.00	48.27 3.71 0.00	37.81 2.97 0.00	37.06 3.09 0.00	28.04 2.89 6.91	29.85 2.99 5.01	33.12 3.09 -0.25
NORTHPORT___3 23553	31.40 2.81 -0.14	28.43 2.71 -0.20	22.60 2.02 0.00	21.57 1.70 0.00	22.91 1.94 0.00	26.05 2.32 0.00	25.99 2.37 0.00	31.61 2.88 -2.28	35.09 3.07 -3.00	29.88 2.60 0.00	30.33 2.37 0.00	35.91 2.69 0.00	45.56 3.45 -0.63	37.82 2.78 -1.45	38.63 2.79 -2.67	35.97 2.71 0.00	36.08 2.83 0.00	42.40 3.11 0.00	47.94 3.38 0.00	37.52 2.69 0.00	36.74 2.76 0.00	27.67 2.56 6.96	29.60 2.77 5.04	32.95 2.92 -0.24
NORTHPORT___4 23650	31.40 2.81 -0.14	28.43 2.71 -0.20	22.60 2.02 0.00	21.57 1.70 0.00	22.91 1.94 0.00	26.05 2.32 0.00	25.99 2.37 0.00	31.61 2.88 -2.28	35.09 3.07 -3.00	29.88 2.60 0.00	30.33 2.37 0.00	35.91 2.69 0.00	45.56 3.45 -0.63	37.82 2.78 -1.45	38.63 2.79 -2.67	35.97 2.71 0.00	36.08 2.83 0.00	42.40 3.11 0.00	47.94 3.38 0.00	37.52 2.69 0.00	36.74 2.76 0.00	27.67 2.56 6.96	29.60 2.77 5.04	32.95 2.92 -0.24
NORTHPORT___IC 23718	31.55 2.96 -0.14	28.56 2.83 -0.22	22.72 2.13 0.00	21.67 1.79 0.00	23.04 2.07 0.00	26.18 2.46 0.00	26.13 2.51 0.00	31.80 3.06 -2.28	35.31 3.30 -3.00	30.15 2.86 0.00	30.59 2.62 0.00	36.19 2.98 0.00	45.85 3.73 -0.63	38.00 2.95 -1.47	38.85 2.99 -2.70	36.12 2.86 0.00	36.26 3.01 0.00	42.65 3.37 0.00	48.27 3.71 0.00	37.81 2.97 0.00	37.07 3.09 0.00	28.04 2.89 6.91	29.85 2.99 5.01	33.12 3.09 -0.25
NPX_GEN_1385_PROXY 323591	31.41 2.82 -0.14	28.28 2.54 -0.22	22.77 2.19 0.00	21.59 1.71 0.00	23.05 2.08 0.00	26.25 2.52 0.00	26.02 2.40 0.00	31.61 2.88 -2.28	35.31 3.30 -3.00	30.16 2.87 0.00	30.80 2.84 0.00	36.56 3.34 0.00	46.32 4.20 -0.63	38.37 3.32 -1.47	38.97 3.11 -2.70	36.23 2.97 0.00	36.14 2.88 0.00	42.37 3.09 0.00	47.97 3.41 0.00	37.82 2.98 0.00	37.33 3.35 0.00	28.03 2.88 6.91	29.73 2.86 5.01	32.98 2.95 -0.25
NPX_GEN_CSC 323557	31.40 2.78 -0.16	28.57 2.63 -0.43	22.53 1.95 0.00	21.49 1.62 0.00	22.93 1.96 0.00	26.08 2.36 0.00	26.07 2.46 0.00	31.97 3.23 -2.28	35.30 3.29 -3.00	30.24 2.96 0.00	30.71 2.75 0.00	36.46 3.25 0.00	46.75 4.61 -0.66	39.00 3.76 -1.65	40.01 3.82 -3.02	36.91 3.65 0.00	37.03 3.79 0.00	43.66 4.37 0.00	49.41 4.85 0.00	38.56 3.73 0.00	37.85 3.87 0.00	28.99 3.27 6.35	30.54 3.27 4.59	33.28 3.21 -0.30
NSINS_S_GLNS_FALLS 23858	31.61 3.16 0.00	28.41 2.90 0.00	22.92 2.33 0.00	22.07 2.20 0.00	23.28 2.31 0.00	26.39 2.67 0.00	26.17 2.55 0.00	29.27 2.82 0.00	32.02 3.01 0.00	30.11 2.82 0.00	30.76 2.80 0.00	36.66 3.44 0.00	45.68 4.20 0.00	36.97 3.39 0.00	36.42 3.26 0.00	36.58 3.31 0.00	36.53 3.28 0.00	43.30 4.02 0.00	49.47 4.90 0.00	38.80 3.96 0.00	37.81 3.83 0.00	35.46 3.39 0.00	35.32 3.45 0.00	32.88 3.10 0.00
NUCOR_STEEL___DRP 24197	29.05 0.60 0.00	25.94 0.43 0.00	20.89 0.30 0.00	20.16 0.29 0.00	21.29 0.31 0.00	24.15 0.43 0.00	24.09 0.48 0.00	27.05 0.60 0.00	29.72 0.71 0.00	27.95 0.66 0.00	28.67 0.70 0.00	34.06 0.85 0.00	42.70 1.21 0.00	34.55 0.97 0.00	34.14 0.98 0.00	34.24 0.97 0.00	34.20 0.95 0.00	40.33 1.05 0.00	45.70 1.14 0.00	35.58 0.75 0.00	34.68 0.70 0.00	32.67 0.61 0.00	32.41 0.54 0.00	30.28 0.50 0.00

NYISO_LBMP_REFERENCE 24008	28.45 0.00 0.00	25.52 0.00 0.00	20.59 0.00 0.00	19.87 0.00 0.00	20.97 0.00 0.00	23.72 0.00 0.00	23.61 0.00 0.00	26.45 0.00 0.00	29.02 0.00 0.00	27.28 0.00 0.00	27.96 0.00 0.00	33.21 0.00 0.00	41.49 0.00 0.00	33.58 0.00 0.00	33.17 0.00 0.00	33.26 0.00 0.00	33.25 0.00 0.00	39.28 0.00 0.00	44.56 0.00 0.00	34.84 0.00 0.00	33.98 0.00 0.00	32.06 0.00 0.00	31.87 0.00 0.00	29.78 0.00 0.00
NYPA_BRENTWD____GT 24164	32.04 3.39 -0.20	29.43 3.19 -0.72	22.98 2.39 0.00	21.92 2.05 0.00	23.28 2.31 0.00	26.47 2.75 0.00	26.45 2.83 0.00	32.21 3.48 -2.28	35.78 3.77 -3.00	30.61 3.33 0.00	31.04 3.08 0.00	36.78 3.57 0.00	46.49 4.31 -0.69	39.02 3.52 -1.92	40.23 3.59 -3.48	36.74 3.48 0.00	36.89 3.64 0.00	43.40 4.12 0.00	49.09 4.53 0.00	38.38 3.54 0.00	37.62 3.64 0.00	29.97 3.44 5.54	31.33 3.46 4.00	33.67 3.54 -0.36
NYPA_GOWANUS____GT5 24156	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.12 2.94 -1.73	34.48 3.19 -2.27	39.39 2.98 -9.12	37.85 3.06 -6.83	211.00 3.58 -174.21	45.67 4.18 0.00	36.91 3.33 0.00	36.57 3.40 0.00	36.59 3.32 0.00	36.61 3.36 0.00	58.44 3.82 -15.33	48.62 4.06 0.00	40.60 3.29 -2.47	42.65 3.34 -5.33	69.81 3.46 -34.28	136.32 3.57 -100.88	37.60 3.36 -4.46
NYPA_GOWANUS____GT6 24157	68.19 3.15 -36.59	47.75 2.93 -19.30	22.85 2.26 -0.01	21.93 2.06 0.00	23.19 2.21 0.00	26.32 2.60 -0.01	27.90 2.65 -1.63	31.12 2.94 -1.73	34.48 3.19 -2.27	39.39 2.98 -9.12	37.85 3.06 -6.83	211.00 3.58 -174.21	45.67 4.18 0.00	36.91 3.33 0.00	36.57 3.40 0.00	36.59 3.32 0.00	36.61 3.36 0.00	58.44 3.82 -15.33	48.62 4.06 0.00	40.60 3.29 -2.47	42.65 3.34 -5.33	69.81 3.46 -34.28	136.32 3.57 -100.88	37.60 3.36 -4.46
NYPA_HARLEM__RVR__GT1 24160	31.41 2.96 0.00	28.33 2.81 0.00	22.74 2.16 0.00	21.84 1.96 0.00	23.10 2.13 0.00	26.21 2.49 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.08 3.06 -0.01	31.39 2.81 -1.29	30.87 2.90 0.00	36.59 3.38 0.00	45.43 3.95 0.00	36.69 3.11 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.78 3.49 0.00	48.21 3.64 0.00	37.89 3.05 0.00	37.04 3.05 0.00	35.33 3.27 0.00	35.20 3.33 0.00	32.92 3.14 0.00
NYPA_HARLEM__RVR__GT2 24161	31.41 2.96 0.00	28.33 2.81 0.00	22.74 2.16 0.00	21.84 1.96 0.00	23.10 2.13 0.00	26.21 2.49 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.08 3.06 -0.01	31.39 2.81 -1.29	30.87 2.90 0.00	36.59 3.38 0.00	45.43 3.95 0.00	36.69 3.11 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.78 3.49 0.00	48.21 3.64 0.00	37.89 3.05 0.00	37.04 3.05 0.00	35.33 3.27 0.00	35.20 3.33 0.00	32.92 3.14 0.00
NYPA_KENT____GT 24152	53.63 3.09 -22.09	40.04 2.87 -11.66	22.80 2.21 0.00	21.89 2.01 0.00	23.14 2.17 0.00	26.26 2.53 0.00	27.85 2.60 -1.63	30.65 2.92 -1.28	34.37 3.17 -2.19	37.91 2.96 -7.66	37.48 3.02 -6.50	142.10 3.51 -105.38	45.60 4.11 0.00	36.84 3.26 0.00	36.49 3.32 0.00	36.51 3.24 0.00	36.51 3.26 0.00	51.37 3.71 -8.38	48.49 3.93 0.00	39.53 3.20 -1.49	40.45 3.24 -3.22	56.13 3.37 -20.70	96.26 3.49 -60.90	35.76 3.29 -2.69
NYPA_POUCH1____GT 24155	71.06 3.10 -39.51	47.70 2.88 -19.30	22.82 2.22 -0.01	21.90 2.03 0.00	23.15 2.18 0.00	26.29 2.56 -0.01	27.88 2.64 -1.63	31.18 2.90 -1.82	93.59 3.12 -61.45	43.38 2.88 -13.21	38.80 2.97 -7.87	238.57 3.49 -201.87	45.60 4.11 0.00	36.87 3.29 0.00	36.56 3.39 0.00	36.59 3.32 0.00	36.61 3.36 0.00	65.16 3.79 -22.08	48.55 3.99 0.00	40.57 3.26 -2.47	42.60 3.29 -5.33	79.94 3.39 -44.49	179.85 3.49 -144.48	38.57 3.31 -5.48
NYPA_VERNON____GT2 24162	39.07 3.03 -7.59	32.34 2.82 -4.01	22.75 2.16 0.00	21.84 1.97 0.00	23.10 2.13 0.00	26.20 2.48 0.00	27.79 2.54 -1.63	30.17 2.88 -0.84	34.26 3.14 -2.11	36.42 2.93 -6.20	37.12 2.98 -6.17	73.24 3.46 -36.56	45.56 4.07 0.00	36.80 3.22 0.00	36.43 3.26 0.00	36.45 3.19 0.00	36.44 3.19 0.00	45.80 3.64 -2.88	48.40 3.84 0.00	38.47 3.12 -0.51	38.27 3.18 -1.11	42.49 3.32 -7.11	56.22 3.43 -20.92	33.93 3.23 -0.92
NYPA_VERNON____GT3 24163	39.07 3.03 -7.59	32.34 2.82 -4.01	22.75 2.16 0.00	21.84 1.97 0.00	23.10 2.13 0.00	26.20 2.48 0.00	27.79 2.54 -1.63	30.17 2.88 -0.84	34.26 3.14 -2.11	36.42 2.93 -6.20	37.12 2.98 -6.17	73.24 3.46 -36.56	45.56 4.07 0.00	36.80 3.22 0.00	36.43 3.26 0.00	36.45 3.19 0.00	36.44 3.19 0.00	45.80 3.64 -2.88	48.40 3.84 0.00	38.47 3.12 -0.51	38.27 3.18 -1.11	42.49 3.32 -7.11	56.22 3.43 -20.92	33.93 3.23 -0.92
NYPA__ASTORIA_CC1 323568	31.43 2.98 0.00	28.30 2.79 0.00	22.73 2.14 0.00	21.82 1.94 0.00	23.07 2.10 0.00	26.17 2.45 0.00	27.75 2.51 -1.62	29.78 2.84 -0.49	33.76 3.09 -1.66	34.79 2.88 -4.62	35.70 2.94 -4.81	37.11 3.40 -0.50	45.46 3.98 0.00	36.74 3.16 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.37 3.12 0.00	42.84 3.56 0.00	48.30 3.74 0.00	37.91 3.07 0.00	37.10 3.12 0.00	35.33 3.27 0.00	35.24 3.37 0.00	32.96 3.18 0.00
NYPA__ASTORIA_CC2 323569	31.43 2.98 0.00	28.30 2.79 0.00	22.73 2.14 0.00	21.82 1.94 0.00	23.07 2.10 0.00	26.17 2.45 0.00	27.75 2.51 -1.62	29.78 2.84 -0.49	33.76 3.09 -1.66	34.79 2.88 -4.62	35.70 2.94 -4.81	37.11 3.40 -0.50	45.46 3.98 0.00	36.74 3.16 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.37 3.12 0.00	42.84 3.56 0.00	48.30 3.74 0.00	37.91 3.07 0.00	37.10 3.12 0.00	35.33 3.27 0.00	35.24 3.37 0.00	32.96 3.18 0.00
NYPA__HOLTSVILL 23794	31.66 3.05 -0.16	28.82 2.90 -0.41	22.74 2.16 0.00	21.70 1.82 0.00	23.08 2.11 0.00	26.24 2.52 0.00	26.22 2.61 0.00	31.98 3.25 -2.28	35.44 3.43 -3.00	30.33 3.04 0.00	30.80 2.84 0.00	36.51 3.30 0.00	46.48 4.34 -0.66	38.74 3.52 -1.64	39.75 3.59 -2.99	36.68 3.42 0.00	36.82 3.57 0.00	43.31 4.03 0.00	48.99 4.43 0.00	38.31 3.47 0.00	37.57 3.59 0.00	28.95 3.28 6.40	30.52 3.29 4.63	33.35 3.28 -0.29
NYPA__HELLGATE_GT1 24158	31.41 2.96 0.00	28.33 2.81 0.00	22.74 2.16 0.00	21.84 1.96 0.00	23.10 2.13 0.00	26.21 2.49 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.08 3.06 -0.01	31.39 2.81 -1.29	30.87 2.90 0.00	36.59 3.38 0.00	45.43 3.95 0.00	36.69 3.11 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.78 3.49 0.00	48.21 3.64 0.00	37.89 3.05 0.00	37.04 3.05 0.00	35.33 3.27 0.00	35.20 3.33 0.00	32.92 3.14 0.00
NYPA__HELLGATE_GT2 24159	31.41 2.96 0.00	28.33 2.81 0.00	22.74 2.16 0.00	21.84 1.96 0.00	23.10 2.13 0.00	26.21 2.49 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.08 3.06 -0.01	31.39 2.81 -1.29	30.87 2.90 0.00	36.59 3.38 0.00	45.43 3.95 0.00	36.69 3.11 0.00	36.36 3.19 -0.01	36.35 3.09 0.00	36.31 3.07 0.00	42.78 3.49 0.00	48.21 3.64 0.00	37.89 3.05 0.00	37.04 3.05 0.00	35.33 3.27 0.00	35.20 3.33 0.00	32.92 3.14 0.00

NYS_BARGE___HYD 23848	28.71 0.25 0.00	25.35 -0.17 0.00	20.28 -0.31 0.00	19.52 -0.36 0.00	20.59 -0.39 0.00	23.43 -0.29 0.00	23.23 -0.38 0.00	25.70 -0.75 0.00	28.28 -0.73 0.00	26.64 -0.65 0.00	27.31 -0.65 0.00	38.18 -1.13 -6.09	48.26 -0.94 -7.71	33.79 -0.97 -1.18	43.33 -0.92 -11.08	32.36 -0.90 0.00	32.14 -1.11 0.00	37.82 -1.46 0.00	42.93 -1.63 0.00	33.20 -1.63 0.00	32.28 -1.70 0.00	30.78 -1.28 0.00	30.88 -0.98 0.00	29.33 -0.45 0.00
O.H_GEN_BRUCE 24063	28.35 -0.10 0.00	25.12 -0.40 0.00	20.15 -0.44 0.00	19.42 -0.45 0.00	20.49 -0.48 0.00	23.29 -0.44 0.00	23.11 -0.51 0.00	25.80 -0.65 0.00	28.40 -0.61 0.00	26.63 -0.65 0.00	27.25 -0.72 0.00	22.69 -1.13 9.39	27.92 -1.07 12.50	30.90 -1.13 1.55	19.00 -1.11 13.06	32.17 -1.09 0.00	31.95 -1.30 0.00	37.62 -1.66 0.00	42.66 -1.90 0.00	33.04 -1.80 0.00	32.14 -1.84 0.00	30.60 -1.47 0.00	30.67 -1.19 0.00	28.96 -0.82 0.00
OAK_ORCHARD___HYD 24046	29.14 0.69 0.00	25.84 0.32 0.00	20.72 0.13 0.00	19.94 0.07 0.00	21.04 0.07 0.00	23.92 0.20 0.00	23.85 0.23 0.00	26.66 0.21 0.00	29.37 0.35 0.00	27.70 0.41 0.00	28.44 0.48 0.00	31.41 0.45 2.26	39.29 0.92 3.12	33.96 0.70 0.32	31.37 0.77 2.57	34.11 0.85 0.00	33.97 0.72 0.00	40.00 0.72 0.00	45.33 0.77 0.00	35.11 0.27 0.00	34.16 0.18 0.00	32.30 0.23 0.00	32.12 0.25 0.00	30.14 0.36 0.00
OCC_CHEM___DRP 24175	28.28 -0.17 0.00	24.98 -0.54 0.00	20.00 -0.59 0.00	19.25 -0.63 0.00	20.31 -0.67 0.00	23.10 -0.62 0.00	22.93 -0.69 0.00	25.45 -1.00 0.00	28.02 -0.99 0.00	26.38 -0.91 0.00	27.00 -0.96 0.00	24.85 -1.57 6.79	31.00 -1.54 8.95	30.93 -1.49 1.16	30.72 -1.44 1.01	31.89 -1.38 0.00	31.67 -1.58 0.00	37.24 -2.04 0.00	42.30 -2.26 0.00	32.78 -2.06 0.00	31.90 -2.08 0.00	30.46 -1.61 0.00	30.55 -1.32 0.00	28.93 -0.85 0.00
OLIN_CORP_DRP 24177	28.30 -0.15 0.00	25.00 -0.52 0.00	20.00 -0.58 0.00	19.26 -0.62 0.00	20.31 -0.67 0.00	23.12 -0.60 0.00	22.94 -0.68 0.00	25.38 -1.08 0.00	27.92 -1.10 0.00	26.27 -1.01 0.00	26.91 -1.06 0.00	40.38 -1.66 -8.83	50.41 -1.63 -10.55	34.01 -1.55 -1.97	49.41 -1.49 -17.73	31.82 -1.45 0.00	31.59 -1.66 0.00	37.15 -2.13 0.00	42.18 -2.38 0.00	32.67 -2.17 0.00	31.78 -2.20 0.00	30.33 -1.74 0.00	30.43 -1.44 0.00	28.90 -0.88 0.00
OLIN_CORP_DSASP 323712	28.28 -0.17 0.00	24.98 -0.54 0.00	20.00 -0.59 0.00	19.25 -0.63 0.00	20.31 -0.67 0.00	23.10 -0.62 0.00	22.93 -0.69 0.00	25.45 -1.00 0.00	28.02 -0.99 0.00	26.38 -0.91 0.00	27.00 -0.96 0.00	24.85 -1.57 6.79	31.00 -1.54 8.95	30.93 -1.49 1.16	30.72 -1.44 1.01	31.89 -1.38 0.00	31.67 -1.58 0.00	37.24 -2.04 0.00	42.30 -2.26 0.00	32.78 -2.06 0.00	31.90 -2.08 0.00	30.46 -1.61 0.00	30.55 -1.32 0.00	28.93 -0.85 0.00
ONEIDA_HERK_LFGE 323681	29.48 1.03 0.00	26.36 0.84 0.00	21.23 0.64 0.00	20.51 0.63 0.00	21.66 0.68 0.00	24.55 0.83 0.00	24.53 0.91 0.00	27.62 1.16 0.00	30.33 1.32 0.00	28.55 1.27 0.00	29.24 1.28 0.00	34.76 1.55 0.00	43.46 1.97 0.00	35.16 1.58 0.00	34.64 1.47 0.00	34.75 1.49 0.00	34.80 1.55 0.00	41.14 1.86 0.00	46.69 2.13 0.00	36.47 1.64 0.00	35.57 1.58 0.00	33.49 1.43 0.00	33.23 1.36 0.00	30.92 1.14 0.00
ONONDAGA_REF_OCCRA 23987	28.86 0.41 0.00	25.80 0.28 0.00	20.79 0.21 0.00	20.05 0.18 0.00	21.18 0.20 0.00	23.99 0.27 0.00	23.93 0.31 0.00	26.88 0.43 0.00	29.53 0.52 0.00	27.74 0.45 0.00	28.41 0.45 0.00	33.78 0.57 0.00	42.30 0.81 0.00	34.25 0.67 0.00	33.85 0.69 0.00	33.96 0.69 0.00	33.92 0.67 0.00	40.03 0.75 0.00	45.34 0.78 0.00	35.33 0.49 0.00	34.42 0.43 0.00	32.45 0.38 0.00	32.21 0.35 0.00	30.11 0.34 0.00
ONONDAGA___COGEN 23986	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
ONTARIO___LFGE 23819	29.25 0.79 0.00	26.04 0.52 0.00	20.93 0.34 0.00	20.20 0.33 0.00	21.32 0.35 0.00	24.21 0.49 0.00	24.16 0.54 0.00	27.28 0.82 0.00	30.08 1.07 0.00	28.18 0.89 0.00	28.87 0.91 0.00	34.15 0.94 0.00	42.88 1.40 0.00	34.62 1.04 0.00	34.54 1.05 -0.32	34.32 1.06 0.00	34.19 0.94 0.00	40.27 0.98 0.00	45.58 1.02 0.00	35.38 0.54 0.00	34.48 0.50 0.00	32.46 0.39 0.00	32.24 0.37 0.00	30.31 0.53 0.00
ORANGEVILLE_WT_PWR 323706	29.01 0.55 0.00	25.72 0.20 0.00	20.59 0.01 0.00	19.88 0.00 0.00	20.98 0.01 0.00	23.90 0.18 0.00	23.77 0.15 0.00	26.61 0.16 0.00	29.39 0.38 0.00	27.59 0.31 0.00	28.24 0.28 0.00	65.06 0.11 -31.74	84.82 0.48 -42.86	38.67 0.11 -4.97	75.67 0.12 -42.39	33.40 0.14 0.00	33.19 -0.06 0.00	38.97 -0.31 0.00	44.19 -0.37 0.00	34.17 -0.67 0.00	33.20 -0.78 0.00	31.57 -0.50 0.00	31.60 -0.27 0.00	29.73 -0.05 0.00
OSWEGATCHIE___HYD 24044	28.35 -0.11 0.00	25.32 -0.19 0.00	20.35 -0.24 0.00	19.77 -0.11 0.00	20.83 -0.14 0.00	23.50 -0.22 0.00	23.58 -0.04 0.00	26.51 0.06 0.00	29.05 0.04 0.00	27.43 0.15 0.00	28.12 0.16 0.00	33.36 0.14 0.00	41.84 0.36 0.00	33.65 0.07 0.00	32.84 -0.32 0.00	33.07 -0.20 0.00	33.15 -0.10 0.00	39.14 -0.14 0.00	44.63 0.07 0.00	35.07 0.24 0.00	34.22 0.24 0.00	32.26 0.19 0.00	31.91 0.04 0.00	29.61 -0.17 0.00
OSWEGO___5 23606	28.08 -0.38 0.00	25.12 -0.39 0.00	20.28 -0.31 0.00	19.56 -0.32 0.00	20.65 -0.33 0.00	23.37 -0.35 0.00	23.28 -0.33 0.00	26.10 -0.35 0.00	28.65 -0.36 0.00	26.94 -0.35 0.00	27.60 -0.37 0.00	32.77 -0.44 0.00	41.00 -0.49 0.00	33.19 -0.40 0.00	32.79 -0.38 0.00	32.88 -0.38 0.00	32.85 -0.40 0.00	38.77 -0.52 0.00	43.96 -0.61 0.00	34.28 -0.55 0.00	33.42 -0.56 0.00	31.55 -0.52 0.00	31.35 -0.52 0.00	29.32 -0.46 0.00
OSWEGO___6 23613	28.08 -0.38 0.00	25.12 -0.39 0.00	20.28 -0.31 0.00	19.56 -0.32 0.00	20.65 -0.33 0.00	23.37 -0.35 0.00	23.28 -0.33 0.00	26.10 -0.35 0.00	28.65 -0.36 0.00	26.94 -0.35 0.00	27.60 -0.37 0.00	32.77 -0.44 0.00	41.00 -0.49 0.00	33.19 -0.40 0.00	32.79 -0.38 0.00	32.88 -0.38 0.00	32.85 -0.40 0.00	38.77 -0.52 0.00	43.96 -0.61 0.00	34.28 -0.55 0.00	33.42 -0.56 0.00	31.55 -0.52 0.00	31.35 -0.52 0.00	29.32 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	29.09 0.64 0.00	25.70 0.18 0.00	20.56 -0.03 0.00	19.79 -0.08 0.00	20.88 -0.10 0.00	23.76 0.04 0.00	23.61 -0.01 0.00	26.24 -0.21 0.00	28.92 -0.09 0.00	27.23 -0.05 0.00	27.90 -0.06 0.00	46.09 -0.46 -13.34	59.26 -0.12 -17.89	35.40 -0.32 -2.14	54.97 -0.27 -22.08	33.03 -0.23 0.00	32.79 -0.46 0.00	38.55 -0.74 0.00	43.75 -0.81 0.00	33.84 -0.99 0.00	32.91 -1.07 0.00	31.43 -0.63 0.00	31.52 -0.35 0.00	29.81 0.03 0.00

OXBOW____ 24026	28.76 0.31 0.00	25.40 -0.12 0.00	20.32 -0.27 0.00	19.56 -0.31 0.00	20.64 -0.33 0.00	23.49 -0.23 0.00	23.32 -0.30 0.00	25.91 -0.55 0.00	28.55 -0.46 0.00	26.88 -0.40 0.00	27.54 -0.42 0.00	35.69 -0.90 -3.38	45.43 -0.67 -4.62	33.32 -0.77 -0.51	43.11 -0.72 -10.66	32.60 -0.67 0.00	32.37 -0.88 0.00	38.05 -1.23 0.00	43.21 -1.35 0.00	33.44 -1.39 0.00	32.53 -1.45 0.00	31.05 -1.01 0.00	31.14 -0.73 0.00	29.46 -0.32 0.00
OXY_CHEM_DSASP 323612	28.28 -0.17 0.00	24.98 -0.54 0.00	20.00 -0.59 0.00	19.25 -0.63 0.00	20.31 -0.67 0.00	23.10 -0.62 0.00	22.93 -0.69 0.00	25.45 -1.00 0.00	28.02 -0.99 0.00	26.38 -0.91 0.00	27.00 -0.96 0.00	24.85 -1.57 6.79	31.00 -1.54 8.95	30.93 -1.49 1.16	30.72 -1.44 1.01	31.89 -1.38 0.00	31.67 -1.58 0.00	37.24 -2.04 0.00	42.30 -2.26 0.00	32.78 -2.06 0.00	31.90 -2.08 0.00	30.46 -1.61 0.00	30.55 -1.32 0.00	28.93 -0.85 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.28 -0.17 0.00	24.98 -0.54 0.00	20.00 -0.59 0.00	19.25 -0.63 0.00	20.31 -0.67 0.00	23.10 -0.62 0.00	22.93 -0.69 0.00	25.45 -1.00 0.00	28.02 -0.99 0.00	26.38 -0.91 0.00	27.00 -0.96 0.00	24.85 -1.57 6.79	31.00 -1.54 8.95	30.93 -1.49 1.16	30.72 -1.44 1.01	31.89 -1.38 0.00	31.67 -1.58 0.00	37.24 -2.04 0.00	42.30 -2.26 0.00	32.78 -2.06 0.00	31.90 -2.08 0.00	30.46 -1.61 0.00	30.55 -1.32 0.00	28.93 -0.85 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.35 2.90 0.00	28.26 2.74 0.00	22.68 2.09 0.00	21.78 1.91 0.00	23.04 2.07 0.00	26.14 2.42 0.00	27.58 2.44 -1.52	29.21 2.75 -0.01	32.01 2.98 -0.01	31.31 2.74 -1.29	30.79 2.83 0.00	36.53 3.32 0.00	45.42 3.93 0.00	36.74 3.16 0.00	36.43 3.26 -0.01	36.42 3.16 0.00	36.39 3.14 0.00	42.88 3.60 0.00	48.31 3.75 0.00	37.92 3.09 0.00	37.07 3.08 0.00	35.28 3.21 0.00	35.13 3.27 0.00	32.87 3.09 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.43 2.98 0.00	28.32 2.80 0.00	22.73 2.14 0.00	21.82 1.95 0.00	23.09 2.12 0.00	26.19 2.47 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.11 3.08 -0.01	31.42 2.84 -1.29	30.89 2.93 0.00	36.67 3.46 0.00	45.59 4.10 0.00	36.90 3.32 0.00	36.58 3.41 -0.01	36.58 3.31 0.00	36.54 3.29 0.00	43.05 3.76 0.00	48.50 3.94 0.00	38.09 3.25 0.00	37.25 3.26 0.00	35.44 3.38 0.00	35.28 3.41 0.00	32.98 3.20 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.38 0.93 0.00	26.02 0.51 0.00	20.85 0.26 0.00	20.11 0.24 0.00	21.21 0.23 0.00	24.11 0.39 0.00	23.96 0.34 0.00	26.91 0.45 0.00	29.70 0.68 0.00	27.85 0.57 0.00	28.53 0.57 0.00	69.48 0.52 -35.74	90.57 1.11 -47.98	39.92 0.62 -5.72	83.09 0.61 -49.32	33.86 0.59 0.00	33.59 0.34 0.00	39.51 0.23 0.00	44.69 0.12 0.00	34.47 -0.36 0.00	33.53 -0.46 0.00	31.83 -0.23 0.00	31.89 0.02 0.00	30.03 0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.33 2.87 0.00	28.15 2.64 0.00	22.60 2.02 0.00	21.70 1.83 0.00	22.94 1.97 0.00	26.01 2.29 0.00	25.98 2.37 0.00	29.18 2.72 0.00	32.02 3.00 0.00	30.13 2.84 0.00	30.91 2.95 0.00	36.73 3.52 0.00	45.82 4.34 0.00	37.17 3.59 0.00	36.79 3.63 0.00	36.86 3.60 0.00	36.88 3.63 0.00	43.50 4.22 0.00	49.15 4.59 0.00	38.40 3.56 0.00	37.49 3.50 0.00	35.49 3.43 0.00	35.28 3.41 0.00	32.93 3.14 0.00
PEEKSKILL____ 23653	30.81 2.36 0.00	27.71 2.19 0.00	22.26 1.67 0.00	21.37 1.50 0.00	22.60 1.63 0.00	25.62 1.90 0.00	25.59 1.97 0.00	28.68 2.22 0.00	31.43 2.42 0.00	29.54 2.25 0.00	30.26 2.30 0.00	35.92 2.71 0.00	44.76 3.28 0.00	36.27 2.69 0.00	35.87 2.71 0.00	35.93 2.66 0.00	35.94 2.69 0.00	42.39 3.11 0.00	47.89 3.33 0.00	37.47 2.64 0.00	36.59 2.61 0.00	34.71 2.65 0.00	34.57 2.70 0.00	32.32 2.54 0.00
PGE MADISON____WINDPWR 24146	30.89 2.44 0.00	27.52 2.00 0.00	22.11 1.52 0.00	21.49 1.61 0.00	22.76 1.79 0.00	25.80 2.07 0.00	25.91 2.29 0.00	29.36 2.91 0.00	32.45 3.44 0.00	30.57 3.28 0.00	31.41 3.45 0.00	40.42 4.19 -3.02	50.99 5.43 -4.07	38.46 4.40 -0.47	41.58 4.36 -4.06	37.60 4.34 0.00	37.53 4.28 0.00	44.33 5.05 0.00	50.16 5.60 0.00	38.95 4.11 0.00	37.95 3.97 0.00	35.67 3.61 0.00	35.19 3.32 0.00	32.66 2.88 0.00
PIERCEFIELD____HYD 23852	27.43 -1.02 0.00	24.55 -0.97 0.00	19.80 -0.79 0.00	19.22 -0.65 0.00	20.26 -0.71 0.00	22.85 -0.87 0.00	22.83 -0.79 0.00	25.60 -0.85 0.00	28.11 -0.90 0.00	26.51 -0.77 0.00	27.18 -0.78 0.00	32.26 -0.95 0.00	40.39 -1.10 0.00	32.42 -1.16 0.00	31.64 -1.53 0.00	31.83 -1.43 0.00	31.88 -1.37 0.00	37.74 -1.55 0.00	43.00 -1.57 0.00	34.02 -0.82 0.00	33.33 -0.65 0.00	31.29 -0.77 0.00	30.97 -0.90 0.00	28.81 -0.97 0.00
PINELAWN_CC_1 323563	32.20 3.34 -0.41	31.26 3.18 -2.56	22.96 2.37 0.00	21.92 2.04 0.00	23.27 2.30 0.00	26.44 2.72 0.00	26.41 2.79 0.00	32.12 3.38 -2.28	35.70 3.68 -3.00	30.53 3.24 0.00	30.88 2.92 0.00	36.55 3.33 0.00	46.61 4.23 -0.90	40.35 3.41 -3.36	42.23 3.35 -5.71	36.54 3.28 0.00	36.67 3.43 0.00	43.14 3.86 0.00	48.81 4.25 0.00	38.26 3.43 0.00	37.46 3.48 0.00	33.76 3.30 1.60	34.19 3.31 0.99	33.79 3.27 -0.74
PJM_GEN_HTP_PROXY 323702	31.28 2.83 0.00	28.15 2.64 0.00	22.61 2.02 0.00	21.70 1.83 0.00	22.97 1.99 0.00	26.03 2.31 0.00	27.47 2.39 -1.47	29.13 2.67 0.00	31.92 2.91 0.00	31.27 2.75 -1.24	30.75 2.79 0.00	36.83 3.28 -0.34	44.20 3.93 1.21	36.95 3.16 -0.21	36.34 3.18 0.00	36.37 3.10 0.00	36.37 3.13 0.00	42.85 3.57 0.00	48.36 3.80 0.00	37.88 3.05 0.00	37.06 3.08 0.00	35.21 3.15 0.00	35.08 3.21 0.00	32.81 3.03 0.00
PJM_GEN_KEystone 24065	29.56 1.11 0.00	26.48 0.97 0.00	21.29 0.70 0.00	20.51 0.64 0.00	21.66 0.68 0.00	24.57 0.84 0.00	24.57 0.85 -0.11	27.49 1.03 0.00	21.31 1.17 8.87	27.81 0.95 0.42	28.89 0.92 0.00	24.71 1.04 9.55	46.16 1.40 -3.28	35.35 1.00 -0.76	38.57 0.98 -4.42	34.18 0.92 0.00	34.08 0.83 0.00	40.20 0.91 0.00	45.42 0.86 0.00	35.35 0.51 0.00	34.44 0.46 0.00	32.67 0.60 0.00	31.84 0.78 0.81	30.62 0.84 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.26 2.78 -0.03	27.57 2.76 0.70	22.62 2.04 0.00	21.63 1.76 0.00	22.95 1.98 0.00	26.07 2.34 0.00	26.01 2.39 0.00	31.58 2.85 -2.28	35.08 3.06 -3.00	30.04 2.75 0.00	30.57 2.61 0.00	36.26 3.05 0.00	44.63 3.83 0.69	37.53 3.09 -0.85	37.56 3.12 -1.27	36.28 3.02 0.00	36.37 3.12 0.00	42.79 3.50 0.00	48.37 3.81 0.00	37.84 3.00 0.00	37.04 3.06 0.00	25.60 2.96 9.42	28.08 3.06 6.85	32.85 3.01 -0.05
PJM_GEN_VFT_PROXY 323633	31.22 2.76 0.00	28.12 2.60 0.00	22.57 1.98 0.00	21.67 1.79 0.00	22.92 1.95 0.00	25.99 2.26 0.00	27.44 2.30 -1.52	29.01 2.56 0.00	-94.96 2.78 126.75	23.90 2.63 6.02	30.63 2.67 0.00	-142.82 3.12 179.15	44.01 3.74 1.21	36.80 3.01 -0.21	36.21 3.04 0.00	36.23 2.96 0.00	36.24 2.99 0.00	42.69 3.41 0.00	48.19 3.63 0.00	37.80 2.96 0.00	36.95 2.97 0.00	35.12 3.06 0.00	34.96 3.09 0.00	32.72 2.94 0.00

PLEASANTVLY___LBMP 24000	30.76 2.31 0.00	27.69 2.18 0.00	22.26 1.67 0.00	21.39 1.51 0.00	22.61 1.64 0.00	25.62 1.90 0.00	25.55 1.94 0.00	28.63 2.18 0.00	31.37 2.36 0.00	29.48 2.19 0.00	30.21 2.25 0.00	35.88 2.66 0.00	44.70 3.22 0.00	36.23 2.65 0.00	35.83 2.67 0.00	35.89 2.63 0.00	35.89 2.64 0.00	42.34 3.06 0.00	47.85 3.29 0.00	37.44 2.60 0.00	36.57 2.59 0.00	34.66 2.60 0.00	34.51 2.64 0.00	32.26 2.48 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.04 2.59 0.00	27.93 2.41 0.00	22.44 1.85 0.00	21.54 1.67 0.00	22.78 1.81 0.00	25.83 2.11 0.00	25.78 2.17 0.00	28.91 2.46 0.00	31.70 2.68 0.00	29.80 2.51 0.00	30.53 2.57 0.00	36.25 3.04 0.00	45.17 3.69 0.00	36.60 3.02 0.00	36.21 3.05 0.00	36.26 3.00 0.00	36.28 3.03 0.00	42.77 3.49 0.00	48.31 3.75 0.00	37.79 2.96 0.00	36.93 2.95 0.00	35.02 2.95 0.00	34.86 2.99 0.00	32.58 2.80 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.03 2.57 0.00	27.90 2.38 0.00	22.43 1.84 0.00	21.54 1.67 0.00	22.77 1.79 0.00	25.80 2.08 0.00	25.75 2.13 0.00	28.88 2.43 0.00	31.66 2.65 0.00	29.78 2.50 0.00	30.54 2.59 0.00	36.31 3.10 0.00	45.28 3.80 0.00	36.73 3.15 0.00	36.36 3.19 0.00	36.44 3.17 0.00	36.46 3.21 0.00	43.01 3.72 0.00	48.61 4.05 0.00	38.00 3.16 0.00	37.09 3.11 0.00	35.11 3.05 0.00	34.91 3.04 0.00	32.59 2.80 0.00
POLETTI____ 23519	31.31 2.85 0.00	28.18 2.66 0.00	22.63 2.04 0.00	21.72 1.85 0.00	22.98 2.01 0.00	26.05 2.33 0.00	27.54 2.41 -1.52	29.13 2.68 0.00	31.92 2.90 0.00	31.31 2.74 -1.28	30.73 2.77 0.00	36.80 3.23 -0.35	45.34 3.86 0.00	36.68 3.10 0.00	36.29 3.12 0.00	36.31 3.04 0.00	36.31 3.06 0.00	42.78 3.49 0.00	48.27 3.71 0.00	37.84 3.00 0.00	37.03 3.05 0.00	35.22 3.15 0.00	35.09 3.22 0.00	32.84 3.05 0.00
PORT_JEFF_3 23555	31.74 3.13 -0.16	28.89 2.95 -0.43	22.78 2.19 0.00	21.71 1.83 0.00	23.10 2.13 0.00	26.26 2.54 0.00	26.24 2.62 0.00	32.01 3.28 -2.28	35.48 3.46 -3.00	30.34 3.05 0.00	30.77 2.81 0.00	36.48 3.26 0.00	46.43 4.29 -0.66	38.74 3.50 -1.66	39.75 3.57 -3.02	36.60 3.34 0.00	36.74 3.49 0.00	43.18 3.90 0.00	48.86 4.30 0.00	38.20 3.36 0.00	37.48 3.49 0.00	28.96 3.24 6.34	30.51 3.23 4.59	33.33 3.25 -0.30
PORT_JEFF_4 23616	31.74 3.13 -0.16	28.89 2.95 -0.43	22.78 2.19 0.00	21.71 1.83 0.00	23.10 2.13 0.00	26.26 2.54 0.00	26.24 2.62 0.00	32.01 3.28 -2.28	35.48 3.46 -3.00	30.34 3.05 0.00	30.77 2.81 0.00	36.48 3.26 0.00	46.43 4.29 -0.66	38.74 3.50 -1.66	39.75 3.57 -3.02	36.60 3.34 0.00	36.74 3.49 0.00	43.18 3.90 0.00	48.86 4.30 0.00	38.20 3.36 0.00	37.48 3.49 0.00	28.96 3.24 6.34	30.51 3.23 4.59	33.33 3.25 -0.30
PORT_JEFF_IC 23713	31.88 3.26 -0.17	29.06 3.06 -0.49	22.86 2.27 0.00	21.78 1.91 0.00	23.16 2.19 0.00	26.34 2.62 0.00	26.32 2.71 0.00	32.12 3.39 -2.28	35.60 3.58 -3.00	30.46 3.18 0.00	30.94 2.98 0.00	36.70 3.48 0.00	46.78 4.64 -0.67	39.08 3.79 -1.71	40.13 3.85 -3.11	36.77 3.51 0.00	36.92 3.67 0.00	43.39 4.11 0.00	49.11 4.55 0.00	38.38 3.54 0.00	37.66 3.68 0.00	29.37 3.49 6.18	30.85 3.45 4.47	33.51 3.43 -0.31
PPL PILGRIM_ST_GT1 24216	32.04 3.39 -0.20	29.43 3.19 -0.72	22.98 2.39 0.00	21.92 2.05 0.00	23.28 2.31 0.00	26.47 2.75 0.00	26.45 2.83 0.00	32.21 3.48 -2.28	35.78 3.77 -3.00	30.61 3.33 0.00	31.04 3.08 0.00	36.78 3.57 0.00	46.49 4.31 -0.69	39.02 3.52 -1.92	40.23 3.59 -3.48	36.74 3.48 0.00	36.89 3.64 0.00	43.40 4.12 0.00	49.09 4.53 0.00	38.38 3.54 0.00	37.62 3.64 0.00	29.97 3.44 5.54	31.33 3.46 4.00	33.67 3.54 -0.36
PPL PILGRIM_ST_GT2 24217	32.04 3.39 -0.20	29.43 3.19 -0.72	22.98 2.39 0.00	21.92 2.05 0.00	23.28 2.31 0.00	26.47 2.75 0.00	26.45 2.83 0.00	32.21 3.48 -2.28	35.78 3.77 -3.00	30.61 3.33 0.00	31.04 3.08 0.00	36.78 3.57 0.00	46.49 4.31 -0.69	39.02 3.52 -1.92	40.23 3.59 -3.48	36.74 3.48 0.00	36.89 3.64 0.00	43.40 4.12 0.00	49.09 4.53 0.00	38.38 3.54 0.00	37.62 3.64 0.00	29.97 3.44 5.54	31.33 3.46 4.00	33.67 3.54 -0.36
PPL_SHRM_GT3 24213	31.40 2.79 -0.16	28.61 2.64 -0.45	22.53 1.95 0.00	21.49 1.61 0.00	22.91 1.94 0.00	26.06 2.34 0.00	26.04 2.42 0.00	31.92 3.19 -2.28	35.27 3.25 -3.00	30.19 2.90 0.00	30.65 2.69 0.00	36.38 3.16 0.00	46.62 4.48 -0.66	38.92 3.66 -1.68	39.94 3.72 -3.06	36.82 3.55 0.00	36.97 3.72 0.00	43.58 4.30 0.00	49.33 4.77 0.00	38.52 3.68 0.00	37.80 3.82 0.00	29.02 3.24 6.28	30.55 3.23 4.54	33.26 3.18 -0.30
PPL_SHRM_GT4 24214	31.40 2.79 -0.16	28.61 2.64 -0.45	22.53 1.95 0.00	21.49 1.61 0.00	22.91 1.94 0.00	26.06 2.34 0.00	26.04 2.42 0.00	31.92 3.19 -2.28	35.27 3.25 -3.00	30.19 2.90 0.00	30.65 2.69 0.00	36.38 3.16 0.00	46.62 4.48 -0.66	38.92 3.66 -1.68	39.94 3.72 -3.06	36.82 3.55 0.00	36.97 3.72 0.00	43.58 4.30 0.00	49.33 4.77 0.00	38.52 3.68 0.00	37.80 3.82 0.00	29.02 3.24 6.28	30.55 3.23 4.54	33.26 3.18 -0.30
PROJECT___ORANGE 1 24174	28.65 0.19 0.00	25.61 0.09 0.00	20.64 0.05 0.00	19.91 0.04 0.00	21.02 0.05 0.00	23.82 0.10 0.00	23.75 0.13 0.00	26.66 0.21 0.00	29.28 0.27 0.00	27.51 0.22 0.00	28.17 0.21 0.00	33.49 0.27 0.00	41.93 0.44 0.00	33.95 0.37 0.00	33.56 0.39 0.00	33.66 0.39 0.00	33.61 0.36 0.00	39.66 0.37 0.00	44.91 0.35 0.00	34.99 0.15 0.00	34.08 0.09 0.00	32.14 0.07 0.00	31.92 0.05 0.00	29.87 0.09 0.00
PROJECT___ORANGE 2 24166	28.65 0.19 0.00	25.61 0.09 0.00	20.64 0.05 0.00	19.91 0.04 0.00	21.02 0.05 0.00	23.82 0.10 0.00	23.75 0.13 0.00	26.66 0.21 0.00	29.28 0.27 0.00	27.51 0.22 0.00	28.17 0.21 0.00	33.49 0.27 0.00	41.93 0.44 0.00	33.95 0.37 0.00	33.56 0.39 0.00	33.66 0.39 0.00	33.61 0.36 0.00	39.66 0.37 0.00	44.91 0.35 0.00	34.99 0.15 0.00	34.08 0.09 0.00	32.14 0.07 0.00	31.92 0.05 0.00	29.87 0.09 0.00
PYRITES___HYD 24023	27.68 -0.77 0.00	24.75 -0.77 0.00	19.97 -0.62 0.00	19.38 -0.49 0.00	20.44 -0.53 0.00	23.07 -0.65 0.00	23.05 -0.56 0.00	25.87 -0.58 0.00	28.45 -0.56 0.00	26.85 -0.43 0.00	27.54 -0.43 0.00	32.68 -0.53 0.00	40.91 -0.58 0.00	32.87 -0.71 0.00	32.19 -0.97 0.00	32.43 -0.83 0.00	32.48 -0.76 0.00	38.42 -0.87 0.00	43.74 -0.82 0.00	34.53 -0.30 0.00	33.77 -0.21 0.00	31.66 -0.41 0.00	31.29 -0.58 0.00	29.07 -0.72 0.00
RAMAPO___LBMP 323565	30.63 2.18 0.00	27.55 2.03 0.00	22.12 1.53 0.00	21.24 1.37 0.00	22.47 1.49 0.00	25.47 1.75 0.00	25.45 1.84 0.00	28.49 2.04 0.00	31.25 2.23 0.00	29.34 2.06 0.00	30.05 2.09 0.00	35.66 2.45 0.00	44.48 3.00 0.00	36.06 2.48 0.00	35.65 2.48 0.00	35.71 2.45 0.00	35.74 2.49 0.00	42.17 2.88 0.00	47.64 3.08 0.00	37.26 2.42 0.00	36.35 2.37 0.00	34.49 2.43 0.00	34.36 2.50 0.00	32.14 2.36 0.00

RANKINE____ 23646	29.23 0.78 0.00	25.86 0.34 0.00	20.69 0.11 0.00	19.94 0.06 0.00	21.03 0.06 0.00	23.93 0.21 0.00	23.79 0.17 0.00	26.57 0.12 0.00	29.32 0.30 0.00	27.57 0.29 0.00	28.25 0.29 0.00	78.21 0.08 -44.91	102.55 0.54 -60.52	40.86 0.19 -7.09	94.36 0.21 -60.99	33.51 0.24 0.00	33.26 0.01 0.00	39.09 -0.19 0.00	44.30 -0.26 0.00	34.24 -0.60 0.00	33.29 -0.69 0.00	31.69 -0.37 0.00	31.74 -0.13 0.00	29.92 0.14 0.00
RAVENSWOOD_GT2_1 24244	31.35 2.90 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.62 2.43 -1.57	29.19 2.74 0.00	32.00 2.99 0.00	31.42 2.81 -1.33	30.82 2.86 0.00	36.90 3.32 -0.36	45.44 3.95 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.39 3.14 0.00	42.87 3.58 0.00	48.37 3.81 0.00	37.90 3.07 0.00	37.09 3.11 0.00	35.27 3.21 0.00	35.15 3.28 0.00	32.88 3.11 0.00
RAVENSWOOD_GT2_2 24245	31.35 2.90 0.00	28.21 2.70 0.00	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.62 2.43 -1.57	29.19 2.74 0.00	32.00 2.99 0.00	31.42 2.81 -1.33	30.82 2.86 0.00	36.90 3.32 -0.36	45.44 3.95 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.39 3.14 0.00	42.87 3.58 0.00	48.37 3.81 0.00	37.90 3.07 0.00	37.09 3.11 0.00	35.27 3.21 0.00	35.15 3.28 0.00	32.88 3.11 0.00
RAVENSWOOD_GT2_3 24246	31.38 2.93 0.00	28.24 2.72 0.00	22.67 2.08 0.00	21.76 1.89 0.00	23.02 2.05 0.00	26.10 2.38 0.00	27.64 2.46 -1.57	29.22 2.76 0.00	32.03 3.01 0.00	31.45 2.84 -1.33	30.85 2.89 0.00	36.94 3.37 -0.36	45.49 4.01 0.00	36.80 3.22 0.00	36.41 3.24 0.00	36.43 3.16 0.00	36.43 3.18 0.00	42.91 3.63 0.00	48.42 3.86 0.00	37.95 3.11 0.00	37.13 3.14 0.00	35.31 3.25 0.00	35.19 3.32 0.00	32.92 3.14 0.00
RAVENSWOOD_GT2_4 24247	31.38 2.93 0.00	28.24 2.72 0.00	22.67 2.08 0.00	21.76 1.89 0.00	23.02 2.05 0.00	26.10 2.38 0.00	27.64 2.46 -1.57	29.22 2.76 0.00	32.03 3.01 0.00	31.45 2.84 -1.33	30.85 2.89 0.00	36.94 3.37 -0.36	45.49 4.01 0.00	36.80 3.22 0.00	36.41 3.24 0.00	36.43 3.16 0.00	36.43 3.18 0.00	42.91 3.63 0.00	48.42 3.86 0.00	37.95 3.11 0.00	37.13 3.14 0.00	35.31 3.25 0.00	35.19 3.32 0.00	32.92 3.14 0.00
RAVENSWOOD_GT3_1 24248	31.36 2.90 0.00	28.21 2.70 0.00	22.66 2.07 0.00	21.74 1.87 0.00	23.01 2.03 0.00	26.08 2.36 0.00	27.62 2.43 -1.57	29.19 2.74 0.00	32.00 2.99 0.00	31.42 2.81 -1.33	30.82 2.86 0.00	36.90 3.33 -0.36	45.46 3.97 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.39 3.14 0.00	42.87 3.59 0.00	48.37 3.81 0.00	37.91 3.07 0.00	37.09 3.11 0.00	35.27 3.21 0.00	35.15 3.28 0.00	32.89 3.11 0.00
RAVENSWOOD_GT3_2 24249	31.36 2.90 0.00	28.21 2.70 0.00	22.66 2.07 0.00	21.74 1.87 0.00	23.01 2.03 0.00	26.08 2.36 0.00	27.62 2.43 -1.57	29.19 2.74 0.00	32.00 2.99 0.00	31.42 2.81 -1.33	30.82 2.86 0.00	36.90 3.33 -0.36	45.46 3.97 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.39 3.14 0.00	42.87 3.59 0.00	48.37 3.81 0.00	37.91 3.07 0.00	37.09 3.11 0.00	35.27 3.21 0.00	35.15 3.28 0.00	32.89 3.11 0.00
RAVENSWOOD_GT3_3 24250	31.40 2.95 0.00	28.26 2.75 0.00	22.69 2.10 0.00	21.78 1.91 0.00	23.04 2.07 0.00	26.13 2.40 0.00	27.66 2.48 -1.57	29.24 2.79 0.00	32.06 3.04 0.00	31.48 2.87 -1.33	30.87 2.91 0.00	36.98 3.40 -0.36	45.54 4.05 0.00	36.84 3.26 0.00	36.44 3.28 0.00	36.46 3.20 0.00	36.46 3.21 0.00	42.95 3.67 0.00	48.47 3.91 0.00	37.99 3.15 0.00	37.17 3.18 0.00	35.35 3.28 0.00	35.22 3.35 0.00	32.94 3.16 0.00
RAVENSWOOD_GT3_4 24251	31.40 2.95 0.00	28.26 2.75 0.00	22.69 2.10 0.00	21.78 1.91 0.00	23.04 2.07 0.00	26.13 2.40 0.00	27.66 2.48 -1.57	29.24 2.79 0.00	32.06 3.04 0.00	31.48 2.87 -1.33	30.87 2.91 0.00	36.98 3.40 -0.36	45.54 4.05 0.00	36.84 3.26 0.00	36.44 3.28 0.00	36.46 3.20 0.00	36.46 3.21 0.00	42.95 3.67 0.00	48.47 3.91 0.00	37.99 3.15 0.00	37.17 3.18 0.00	35.35 3.28 0.00	35.22 3.35 0.00	32.94 3.16 0.00
RAVENSWOOD_GT_1 23729	39.07 3.03 -7.59	32.34 2.82 -4.01	22.75 2.16 0.00	21.84 1.97 0.00	23.10 2.13 0.00	26.20 2.48 0.00	27.79 2.54 -1.63	30.17 2.88 -0.84	34.26 3.14 -2.11	36.42 2.93 -6.20	37.12 2.98 -6.17	73.24 3.46 -36.56	45.56 4.07 0.00	36.80 3.22 0.00	36.43 3.26 0.00	36.45 3.19 0.00	36.44 3.19 0.00	45.80 3.64 -2.88	48.40 3.84 0.00	38.47 3.12 -0.51	38.27 3.18 -1.11	42.49 3.32 -7.11	56.22 3.43 -20.92	33.93 3.23 -0.92
RAVENSWOOD_GT_10 24258	32.22 2.89 -0.88	28.68 2.70 -0.46	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.61 2.43 -1.56	29.17 2.73 0.02	31.85 2.98 0.14	31.21 2.81 -1.12	30.41 2.86 0.40	41.04 3.32 -4.50	45.45 3.96 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.39 3.13 0.00	36.39 3.14 0.00	43.20 3.59 -0.33	48.37 3.81 0.00	37.97 3.08 -0.06	37.22 3.11 -0.13	36.09 3.21 -0.82	37.57 3.28 -2.41	32.99 3.10 -0.11
RAVENSWOOD_GT_11 24259	32.22 2.89 -0.88	28.68 2.70 -0.46	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.61 2.43 -1.56	29.17 2.73 0.02	31.85 2.98 0.14	31.21 2.81 -1.12	30.41 2.86 0.40	41.04 3.32 -4.50	45.45 3.96 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.39 3.13 0.00	36.39 3.14 0.00	43.20 3.59 -0.33	48.37 3.81 0.00	37.97 3.08 -0.06	37.22 3.11 -0.13	36.09 3.21 -0.82	37.57 3.28 -2.41	32.99 3.10 -0.11
RAVENSWOOD_GT_4 24252	37.12 2.88 -5.78	31.25 2.68 -3.05	22.64 2.06 0.00	21.73 1.86 0.00	22.99 2.02 0.00	26.07 2.35 0.00	27.57 2.42 -1.54	29.07 2.72 0.10	31.05 2.97 0.93	30.08 2.80 0.01	28.13 2.84 2.67	64.24 3.31 -27.71	45.45 3.96 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.13 0.00	36.40 3.15 0.00	45.07 3.60 -2.19	48.39 3.83 0.00	38.31 3.08 -0.39	37.94 3.11 -0.84	40.68 3.20 -5.42	51.08 3.27 -15.93	33.57 3.09 -0.70
RAVENSWOOD_GT_5 24254	37.12 2.88 -5.78	31.25 2.68 -3.05	22.64 2.06 0.00	21.73 1.86 0.00	22.99 2.02 0.00	26.07 2.35 0.00	27.57 2.42 -1.54	29.07 2.72 0.10	31.05 2.97 0.93	30.08 2.80 0.01	28.13 2.84 2.67	64.24 3.31 -27.71	45.45 3.96 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.13 0.00	36.40 3.15 0.00	45.07 3.60 -2.19	48.39 3.83 0.00	38.31 3.08 -0.39	37.94 3.11 -0.84	40.68 3.20 -5.42	51.08 3.27 -15.93	33.57 3.09 -0.70
RAVENSWOOD_GT_6 24253	37.12 2.88 -5.78	31.25 2.68 -3.05	22.64 2.06 0.00	21.73 1.86 0.00	22.99 2.02 0.00	26.07 2.35 0.00	27.57 2.42 -1.54	29.07 2.72 0.10	31.05 2.97 0.93	30.08 2.80 0.01	28.13 2.84 2.67	64.24 3.31 -27.71	45.45 3.96 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.13 0.00	36.40 3.15 0.00	45.07 3.60 -2.19	48.39 3.83 0.00	38.31 3.08 -0.39	37.94 3.11 -0.84	40.68 3.20 -5.42	51.08 3.27 -15.93	33.57 3.09 -0.70

RAVENSWOOD_GT_7 24255	37.12 2.88 -5.78	31.25 2.68 -3.05	22.64 2.06 0.00	21.73 1.86 0.00	22.99 2.02 0.00	26.07 2.35 0.00	27.57 2.42 -1.54	29.07 2.72 0.10	31.05 2.97 0.93	30.08 2.80 0.01	28.13 2.84 2.67	64.24 3.31 -27.71	45.45 3.96 0.00	36.77 3.19 0.00	36.38 3.21 0.00	36.40 3.13 0.00	36.40 3.15 0.00	45.07 3.60 -2.19	48.39 3.83 0.00	38.31 3.08 -0.39	37.94 3.11 -0.84	40.68 3.20 -5.42	51.08 3.27 -15.93	33.57 3.09 -0.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.22 2.89 -0.88	28.68 2.70 -0.46	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.61 2.43 -1.56	29.17 2.73 0.02	31.85 2.98 0.14	31.21 2.81 -1.12	30.41 2.86 0.40	41.04 3.32 -4.50	45.45 3.96 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.39 3.13 0.00	36.39 3.14 0.00	43.20 3.59 -0.33	48.37 3.81 0.00	37.97 3.08 -0.06	37.22 3.11 -0.13	36.09 3.21 -0.82	37.57 3.28 -2.41	32.99 3.10 -0.11
RAVENSWOOD_GT_9 24257	32.22 2.89 -0.88	28.68 2.70 -0.46	22.65 2.06 0.00	21.74 1.87 0.00	23.00 2.03 0.00	26.08 2.36 0.00	27.61 2.43 -1.56	29.17 2.73 0.02	31.85 2.98 0.14	31.21 2.81 -1.12	30.41 2.86 0.40	41.04 3.32 -4.50	45.45 3.96 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.39 3.13 0.00	36.39 3.14 0.00	43.20 3.59 -0.33	48.37 3.81 0.00	37.97 3.08 -0.06	37.22 3.11 -0.13	36.09 3.21 -0.82	37.57 3.28 -2.41	32.99 3.10 -0.11
RAVENSWOOD___1 23533	31.45 3.00 0.00	28.31 2.79 0.00	22.73 2.15 0.00	21.83 1.95 0.00	23.08 2.11 0.00	26.17 2.45 0.00	27.76 2.52 -1.62	29.79 2.86 -0.49	33.78 3.11 -1.66	34.82 2.91 -4.62	35.74 2.97 -4.82	37.15 3.44 -0.50	45.52 4.03 0.00	36.78 3.20 0.00	36.40 3.23 0.00	36.42 3.15 0.00	36.41 3.16 0.00	42.88 3.60 0.00	48.37 3.81 0.00	37.94 3.10 0.00	37.13 3.15 0.00	35.36 3.30 0.00	35.27 3.40 0.00	32.98 3.20 0.00
RAVENSWOOD___2 23534	31.38 2.93 0.00	28.26 2.74 0.00	22.68 2.09 0.00	21.78 1.91 0.00	23.03 2.06 0.00	26.12 2.40 0.00	27.70 2.47 -1.62	29.72 2.79 -0.48	33.70 3.04 -1.65	34.73 2.84 -4.61	35.64 2.89 -4.79	37.04 3.33 -0.50	45.31 3.83 0.00	36.53 2.95 0.00	36.11 2.94 0.00	36.12 2.86 0.00	36.12 2.87 0.00	42.54 3.25 0.00	47.96 3.40 0.00	37.64 2.80 0.00	36.91 2.93 0.00	35.21 3.15 0.00	35.18 3.32 0.00	32.91 3.13 0.00
RAVENSWOOD___3 23535	31.36 2.90 0.00	28.21 2.70 0.00	22.66 2.07 0.00	21.74 1.87 0.00	23.01 2.03 0.00	26.09 2.36 0.00	27.62 2.44 -1.57	29.20 2.74 0.00	32.00 2.99 0.00	31.43 2.81 -1.33	30.82 2.86 0.00	36.91 3.33 -0.36	45.46 3.97 0.00	36.77 3.18 0.00	36.37 3.21 0.00	36.39 3.13 0.00	36.39 3.14 0.00	42.87 3.59 0.00	48.37 3.81 0.00	37.91 3.07 0.00	37.09 3.11 0.00	35.28 3.21 0.00	35.15 3.28 0.00	32.89 3.11 0.00
RAVENSWOOD___4 23820	23.96 2.98 7.47	24.35 2.77 3.94	22.72 2.13 0.00	21.81 1.94 0.00	23.07 2.10 0.00	26.16 2.44 0.00	27.73 2.50 -1.61	29.42 2.83 -0.14	33.30 3.08 -1.21	33.22 2.88 -3.05	34.35 2.94 -3.45	1.62 3.41 35.01	45.48 4.00 0.00	36.74 3.16 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.38 3.13 0.00	40.01 3.56 2.84	48.32 3.76 0.00	37.40 3.07 0.50	36.02 3.12 1.09	28.33 3.27 7.00	14.63 3.37 20.61	32.05 3.18 0.91
RCPL_TRUST___DRP 24196	31.31 2.86 0.00	28.18 2.66 0.00	22.63 2.04 0.00	21.72 1.85 0.00	22.99 2.01 0.00	26.05 2.33 0.00	27.50 2.41 -1.47	29.16 2.71 0.00	31.97 2.96 0.00	31.31 2.79 -1.24	30.80 2.84 0.00	36.88 3.33 -0.34	45.48 4.00 0.00	36.79 3.21 0.00	36.40 3.23 0.00	36.42 3.16 0.00	36.43 3.18 0.00	42.91 3.63 0.00	48.42 3.86 0.00	37.93 3.10 0.00	37.11 3.13 0.00	35.25 3.18 0.00	35.11 3.24 0.00	32.85 3.06 0.00
RENSSELAER___COGEN 23796	29.84 1.39 0.00	26.93 1.41 0.00	21.81 1.22 0.00	21.00 1.12 0.00	22.18 1.20 0.00	24.98 1.26 0.00	24.68 1.06 0.00	27.57 1.12 0.00	30.07 1.05 0.00	28.30 1.01 0.00	29.08 1.12 0.00	34.59 1.38 0.00	43.07 1.58 0.00	34.93 1.35 0.00	34.44 1.28 0.00	34.52 1.26 0.00	34.49 1.25 0.00	40.78 1.49 0.00	46.27 1.71 0.00	36.25 1.41 0.00	35.38 1.39 0.00	33.42 1.36 0.00	33.23 1.36 0.00	31.11 1.33 0.00
REVERE_CPPR_DRP 24186	29.82 1.37 0.00	26.65 1.13 0.00	21.45 0.86 0.00	20.71 0.84 0.00	21.88 0.90 0.00	24.83 1.11 0.00	24.81 1.19 0.00	27.94 1.49 0.00	30.70 1.69 0.00	28.85 1.57 0.00	29.47 1.50 0.00	35.05 1.83 0.00	43.83 2.35 0.00	35.49 1.91 0.00	35.05 1.88 0.00	35.16 1.90 0.00	35.19 1.94 0.00	41.62 2.34 0.00	47.21 2.65 0.00	36.83 1.99 0.00	35.90 1.92 0.00	33.81 1.74 0.00	33.61 1.75 0.00	31.28 1.50 0.00
RIVERBAY___ 323610	31.43 2.98 0.00	28.32 2.80 0.00	22.73 2.14 0.00	21.82 1.95 0.00	23.09 2.12 0.00	26.19 2.47 0.00	27.63 2.49 -1.52	29.27 2.81 -0.01	32.11 3.08 -0.01	31.42 2.84 -1.29	30.89 2.93 0.00	36.67 3.46 0.00	45.59 4.10 0.00	36.90 3.32 0.00	36.58 3.41 -0.01	36.58 3.31 0.00	36.54 3.29 0.00	43.05 3.76 0.00	48.50 3.94 0.00	38.09 3.25 0.00	37.25 3.26 0.00	35.44 3.38 0.00	35.28 3.41 0.00	32.98 3.20 0.00
ROCHESTER_9_IC 23652	29.27 0.82 0.00	25.94 0.42 0.00	20.80 0.22 0.00	20.02 0.15 0.00	21.12 0.15 0.00	24.01 0.29 0.00	23.94 0.32 0.00	26.78 0.33 0.00	29.51 0.49 0.00	27.83 0.55 0.00	28.59 0.63 2.58	31.27 0.65 3.55	39.12 1.18 0.38	34.13 0.92 0.38	31.21 1.00 2.95	34.33 1.07 0.00	34.19 0.94 0.00	40.26 0.98 0.00	45.60 1.04 0.00	35.32 0.48 0.00	34.36 0.38 0.00	32.48 0.42 0.00	32.28 0.41 0.00	30.27 0.49 0.00
ROSETON___1 23587	30.67 2.22 0.00	27.60 2.08 0.00	22.19 1.60 0.00	21.32 1.45 0.00	22.54 1.57 0.00	25.54 1.82 0.00	25.48 1.87 0.00	28.56 2.10 0.00	31.29 2.27 0.00	29.40 2.11 0.00	30.11 2.15 0.00	35.75 2.54 0.00	44.55 3.07 0.00	36.11 2.53 0.00	35.71 2.54 0.00	35.76 2.50 0.00	35.76 2.52 0.00	42.18 2.89 0.00	47.66 3.10 0.00	37.29 2.45 0.00	36.42 2.44 0.00	34.55 2.48 0.00	34.40 2.54 0.00	32.17 2.39 0.00
ROSETON___2 23588	30.67 2.22 0.00	27.60 2.08 0.00	22.19 1.60 0.00	21.32 1.45 0.00	22.54 1.57 0.00	25.54 1.82 0.00	25.48 1.87 0.00	28.56 2.10 0.00	31.29 2.27 0.00	29.40 2.11 0.00	30.11 2.15 0.00	35.75 2.54 0.00	44.55 3.07 0.00	36.11 2.53 0.00	35.71 2.54 0.00	35.76 2.50 0.00	35.76 2.52 0.00	42.18 2.89 0.00	47.66 3.10 0.00	37.29 2.45 0.00	36.42 2.44 0.00	34.55 2.48 0.00	34.40 2.54 0.00	32.17 2.39 0.00
RUSSELL___1 23602	29.55 1.10 0.00	26.17 0.66 0.00	20.98 0.39 0.00	20.19 0.31 0.00	21.29 0.32 0.00	24.21 0.49 0.00	24.15 0.53 0.00	27.02 0.57 0.00	29.79 0.78 0.00	28.12 0.84 0.00	28.92 0.95 0.00	31.72 1.05 2.55	39.71 1.72 3.50	34.60 1.40 0.37	31.73 1.47 2.91	34.82 1.56 0.00	34.67 1.42 0.00	40.82 1.54 0.00	46.24 1.68 0.00	35.79 0.95 0.00	34.80 0.82 0.00	32.88 0.81 0.00	32.64 0.77 0.00	30.57 0.80 0.00

RUSSELL___2 23532	29.55 1.10 0.00	26.17 0.66 0.00	20.98 0.39 0.00	20.19 0.31 0.00	21.29 0.32 0.00	24.21 0.49 0.00	24.15 0.53 0.00	27.02 0.57 0.00	29.79 0.78 0.00	28.12 0.84 0.00	28.92 0.95 0.00	31.72 1.05 2.55	39.71 1.72 3.50	34.60 1.40 0.37	31.73 1.47 2.91	34.82 1.56 0.00	34.67 1.42 0.00	40.82 1.54 0.00	46.24 1.68 0.00	35.79 0.95 0.00	34.80 0.82 0.00	32.88 0.81 0.00	32.64 0.77 0.00	30.57 0.80 0.00
RUSSELL___3 23549	29.55 1.10 0.00	26.17 0.66 0.00	20.98 0.39 0.00	20.19 0.31 0.00	21.29 0.32 0.00	24.21 0.49 0.00	24.15 0.53 0.00	27.02 0.57 0.00	29.79 0.78 0.00	28.12 0.84 0.00	28.92 0.95 0.00	31.72 1.05 2.55	39.71 1.72 3.50	34.60 1.40 0.37	31.73 1.47 2.91	34.82 1.56 0.00	34.67 1.42 0.00	40.82 1.54 0.00	46.24 1.68 0.00	35.79 0.95 0.00	34.80 0.82 0.00	32.88 0.81 0.00	32.64 0.77 0.00	30.57 0.80 0.00
RUSSELL___4 23556	29.55 1.10 0.00	26.17 0.66 0.00	20.98 0.39 0.00	20.19 0.31 0.00	21.29 0.32 0.00	24.21 0.49 0.00	24.15 0.53 0.00	27.02 0.57 0.00	29.79 0.78 0.00	28.12 0.84 0.00	28.92 0.95 0.00	31.72 1.05 2.55	39.71 1.72 3.50	34.60 1.40 0.37	31.73 1.47 2.91	34.82 1.56 0.00	34.67 1.42 0.00	40.82 1.54 0.00	46.24 1.68 0.00	35.79 0.95 0.00	34.80 0.82 0.00	32.88 0.81 0.00	32.64 0.77 0.00	30.57 0.80 0.00
RUSSELL___STATION 23914	29.55 1.10 0.00	26.17 0.66 0.00	20.98 0.39 0.00	20.19 0.31 0.00	21.29 0.32 0.00	24.21 0.49 0.00	24.15 0.53 0.00	27.02 0.57 0.00	29.79 0.78 0.00	28.12 0.84 0.00	28.92 0.95 0.00	31.72 1.05 2.55	39.71 1.72 3.50	34.60 1.40 0.37	31.73 1.47 2.91	34.82 1.56 0.00	34.67 1.42 0.00	40.82 1.54 0.00	46.24 1.68 0.00	35.79 0.95 0.00	34.80 0.82 0.00	32.88 0.81 0.00	32.64 0.77 0.00	30.57 0.80 0.00
S SALMON___HYD 24043	28.48 0.03 0.00	25.50 -0.01 0.00	20.57 -0.02 0.00	19.86 -0.02 0.00	20.97 0.00 0.00	23.75 0.03 0.00	23.71 0.10 0.00	26.67 0.21 0.00	29.30 0.28 0.00	27.55 0.26 0.00	28.24 0.28 0.00	33.59 0.37 0.00	42.06 0.58 0.00	33.92 0.34 0.00	33.23 0.06 0.00	33.31 0.04 0.00	33.33 0.08 0.00	39.35 0.07 0.00	44.63 0.07 0.00	34.86 0.03 0.00	34.05 0.07 0.00	32.10 0.04 0.00	31.89 0.02 0.00	29.80 0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.88 0.43 0.00	25.52 0.01 0.00	20.43 -0.16 0.00	19.67 -0.20 0.00	20.75 -0.22 0.00	23.61 -0.11 0.00	23.46 -0.15 0.00	26.13 -0.32 0.00	28.80 -0.21 0.00	27.10 -0.18 0.00	27.76 -0.20 0.00	126.10 -0.57 -93.45	167.71 -0.28 -126.51	47.61 -0.48 -14.50	155.87 -0.43 -123.13	32.88 -0.38 0.00	32.65 -0.60 0.00	38.40 -0.88 0.00	43.56 -1.00 0.00	33.71 -1.13 0.00	32.79 -1.19 0.00	31.24 -0.83 0.00	31.29 -0.58 0.00	29.55 -0.23 0.00
SELKIRK___I 23801	29.78 1.33 0.00	26.88 1.36 0.00	21.74 1.15 0.00	20.94 1.07 0.00	22.11 1.14 0.00	24.89 1.17 0.00	24.56 0.94 0.00	27.43 0.97 0.00	29.96 0.95 0.00	28.17 0.89 0.00	28.90 0.94 0.00	34.36 1.15 0.00	42.77 1.29 0.00	34.68 1.10 0.00	34.18 1.01 0.00	34.24 0.98 0.00	34.22 0.98 0.00	40.44 1.15 0.00	45.91 1.35 0.00	35.99 1.15 0.00	35.13 1.15 0.00	33.20 1.14 0.00	33.01 1.14 0.00	30.95 1.18 0.00
SELKIRK___II 23799	29.77 1.32 0.00	26.87 1.35 0.00	21.73 1.15 0.00	20.93 1.06 0.00	22.11 1.13 0.00	24.88 1.16 0.00	24.55 0.93 0.00	27.42 0.96 0.00	29.95 0.94 0.00	28.16 0.88 0.00	28.89 0.92 0.00	34.34 1.13 0.00	42.77 1.28 0.00	34.66 1.08 0.00	34.17 1.00 0.00	34.22 0.96 0.00	34.21 0.96 0.00	40.42 1.14 0.00	45.90 1.34 0.00	35.98 1.15 0.00	35.12 1.13 0.00	33.18 1.12 0.00	33.00 1.14 0.00	30.94 1.16 0.00
SENECA OSWGO___HYD 24041	28.31 -0.14 0.00	25.32 -0.20 0.00	20.43 -0.16 0.00	19.71 -0.16 0.00	20.81 -0.16 0.00	23.58 -0.14 0.00	23.50 -0.12 0.00	26.36 -0.09 0.00	28.93 -0.08 0.00	27.21 -0.08 0.00	27.88 -0.08 0.00	33.13 -0.08 0.00	41.47 -0.01 0.00	33.59 0.01 0.00	33.19 0.02 0.00	33.29 0.03 0.00	33.27 0.02 0.00	39.24 -0.04 0.00	44.48 -0.08 0.00	34.67 -0.16 0.00	33.80 -0.18 0.00	31.88 -0.19 0.00	31.68 -0.19 0.00	29.64 -0.14 0.00
SENECA___ENERGY 23797	28.77 0.32 0.00	25.65 0.13 0.00	20.63 0.05 0.00	19.89 0.02 0.00	20.99 0.02 0.00	23.83 0.11 0.00	23.78 0.16 0.00	26.76 0.31 0.00	29.45 0.43 0.00	27.66 0.37 0.00	28.39 0.43 0.00	33.64 0.43 0.00	42.16 0.67 0.00	34.09 0.51 0.00	33.68 0.52 0.00	33.78 0.52 0.00	33.69 0.44 0.00	39.70 0.42 0.00	44.94 0.38 0.00	34.95 0.11 0.00	34.05 0.07 0.00	32.08 0.01 0.00	31.86 -0.01 0.00	29.86 0.08 0.00
SHOEMAKER___GT 23640	30.50 2.05 0.00	27.42 1.90 0.00	22.04 1.45 0.00	21.19 1.31 0.00	22.39 1.42 0.00	25.38 1.65 0.00	25.32 1.71 0.00	28.39 1.94 0.00	31.13 2.11 0.00	29.26 1.97 0.00	29.98 2.02 0.00	35.62 2.40 0.00	44.38 2.90 0.00	35.99 2.40 0.00	35.58 2.41 0.00	35.65 2.39 0.00	35.66 2.41 0.00	42.08 2.79 0.00	47.59 3.03 0.00	37.21 2.37 0.00	36.31 2.33 0.00	34.42 2.35 0.00	34.24 2.38 0.00	32.00 2.21 0.00
SHOREHAM_IC_1 23715	31.40 2.79 -0.16	28.61 2.64 -0.45	22.53 1.95 0.00	21.49 1.61 0.00	22.91 1.94 0.00	26.06 2.34 0.00	26.04 2.42 0.00	31.92 3.19 -2.28	35.27 3.25 -3.00	30.19 2.90 0.00	30.65 2.69 0.00	36.38 3.16 0.00	46.62 4.48 -0.66	38.92 3.66 -1.68	39.94 3.72 -3.06	36.82 3.55 0.00	36.97 3.72 0.00	43.58 4.30 0.00	49.33 4.77 0.00	38.52 3.68 0.00	37.80 3.82 0.00	29.02 3.24 6.28	30.55 3.23 4.54	33.26 3.18 -0.30
SHOREHAM_IC_2 23716	31.40 2.79 -0.16	28.61 2.64 -0.45	22.53 1.95 0.00	21.49 1.61 0.00	22.91 1.94 0.00	26.06 2.34 0.00	26.04 2.42 0.00	31.92 3.19 -2.28	35.27 3.25 -3.00	30.19 2.90 0.00	30.65 2.69 0.00	36.38 3.16 0.00	46.62 4.48 -0.66	38.92 3.66 -1.68	39.94 3.72 -3.06	36.82 3.55 0.00	36.97 3.72 0.00	43.58 4.30 0.00	49.33 4.77 0.00	38.52 3.68 0.00	37.80 3.82 0.00	29.02 3.24 6.28	30.55 3.23 4.54	33.26 3.18 -0.30
SISSONVILLE___ 23735	27.43 -1.02 0.00	24.55 -0.97 0.00	19.80 -0.79 0.00	19.22 -0.65 0.00	20.26 -0.71 0.00	22.85 -0.87 0.00	22.83 -0.79 0.00	25.60 -0.85 0.00	28.11 -0.90 0.00	26.51 -0.77 0.00	27.18 -0.78 0.00	32.26 -0.95 0.00	40.39 -1.10 0.00	32.42 -1.16 0.00	31.64 -1.53 0.00	31.83 -1.43 0.00	31.88 -1.37 0.00	37.74 -1.55 0.00	43.00 -1.57 0.00	34.02 -0.82 0.00	33.33 -0.65 0.00	31.29 -0.77 0.00	30.97 -0.90 0.00	28.81 -0.97 0.00
SITHE_IND_GS1 24169	27.82 -0.64 0.00	24.89 -0.63 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.47 -0.51 0.00	23.16 -0.56 0.00	23.06 -0.55 0.00	25.85 -0.60 0.00	28.37 -0.64 0.00	26.67 -0.61 0.00	27.33 -0.63 0.00	32.45 -0.76 0.00	40.60 -0.89 0.00	32.86 -0.72 0.00	32.46 -0.70 0.00	32.56 -0.70 0.00	32.54 -0.71 0.00	38.40 -0.88 0.00	43.54 -1.02 0.00	33.96 -0.88 0.00	33.12 -0.86 0.00	31.26 -0.81 0.00	31.06 -0.81 0.00	29.05 -0.73 0.00

SITHE_IND_GS2 24170	27.82 -0.64 0.00	24.89 -0.63 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.47 -0.51 0.00	23.16 -0.56 0.00	23.06 -0.55 0.00	25.85 -0.60 0.00	28.37 -0.64 0.00	26.67 -0.61 0.00	27.33 -0.63 0.00	32.45 -0.76 0.00	40.60 -0.89 0.00	32.86 -0.72 0.00	32.46 -0.70 0.00	32.56 -0.70 0.00	32.54 -0.71 0.00	38.40 -0.88 0.00	43.54 -1.02 0.00	33.96 -0.88 0.00	33.12 -0.86 0.00	31.26 -0.81 0.00	31.06 -0.81 0.00	29.05 -0.73 0.00
SITHE_IND_GS3 24171	27.82 -0.64 0.00	24.89 -0.63 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.47 -0.51 0.00	23.16 -0.56 0.00	23.06 -0.55 0.00	25.85 -0.60 0.00	28.37 -0.64 0.00	26.67 -0.61 0.00	27.33 -0.63 0.00	32.45 -0.76 0.00	40.60 -0.89 0.00	32.86 -0.72 0.00	32.46 -0.70 0.00	32.56 -0.70 0.00	32.54 -0.71 0.00	38.40 -0.88 0.00	43.54 -1.02 0.00	33.96 -0.88 0.00	33.12 -0.86 0.00	31.26 -0.81 0.00	31.06 -0.81 0.00	29.05 -0.73 0.00
SITHE_IND_GS4 24172	27.82 -0.64 0.00	24.89 -0.63 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.47 -0.51 0.00	23.16 -0.56 0.00	23.06 -0.55 0.00	25.85 -0.60 0.00	28.37 -0.64 0.00	26.67 -0.61 0.00	27.33 -0.63 0.00	32.45 -0.76 0.00	40.60 -0.89 0.00	32.86 -0.72 0.00	32.46 -0.70 0.00	32.56 -0.70 0.00	32.54 -0.71 0.00	38.40 -0.88 0.00	43.54 -1.02 0.00	33.96 -0.88 0.00	33.12 -0.86 0.00	31.26 -0.81 0.00	31.06 -0.81 0.00	29.05 -0.73 0.00
SITHE___BATAVIA 24024	29.48 1.03 0.00	26.04 0.52 0.00	20.83 0.24 0.00	20.04 0.16 0.00	21.14 0.17 0.00	24.08 0.36 0.00	23.95 0.33 0.00	26.55 0.10 0.00	29.00 -0.02 0.00	27.39 0.11 0.00	28.17 0.21 0.00	36.78 0.03 -3.54	46.40 0.51 -4.40	34.57 0.27 -0.72	40.37 0.33 -6.87	33.64 0.37 0.00	33.41 0.16 0.00	39.30 0.02 0.00	44.55 -0.01 0.00	34.38 -0.45 0.00	33.40 -0.58 0.00	31.79 -0.27 0.00	32.08 0.21 0.00	30.28 0.50 0.00
SITHE___INDEPEND 23800	27.82 -0.64 0.00	24.89 -0.63 0.00	20.10 -0.49 0.00	19.40 -0.48 0.00	20.47 -0.51 0.00	23.16 -0.56 0.00	23.06 -0.55 0.00	25.85 -0.60 0.00	28.37 -0.64 0.00	26.67 -0.61 0.00	27.33 -0.63 0.00	32.45 -0.76 0.00	40.60 -0.89 0.00	32.86 -0.72 0.00	32.46 -0.70 0.00	32.56 -0.70 0.00	32.54 -0.71 0.00	38.40 -0.88 0.00	43.54 -1.02 0.00	33.96 -0.88 0.00	33.12 -0.86 0.00	31.26 -0.81 0.00	31.06 -0.81 0.00	29.05 -0.73 0.00
SITHE___MASSENA 23902	27.24 -1.22 0.00	24.39 -1.13 0.00	19.71 -0.88 0.00	19.12 -0.76 0.00	20.15 -0.82 0.00	22.72 -1.00 0.00	22.65 -0.96 0.00	25.35 -1.10 0.00	27.84 -1.18 0.00	26.22 -1.06 0.00	26.87 -1.09 0.00	31.90 -1.31 0.00	39.90 -1.58 0.00	32.21 -1.37 0.00	31.76 -1.41 0.00	31.91 -1.35 0.00	31.94 -1.31 0.00	37.80 -1.48 0.00	42.98 -1.58 0.00	33.73 -1.10 0.00	32.94 -1.05 0.00	30.94 -1.13 0.00	30.67 -1.20 0.00	28.61 -1.17 0.00
SITHE___OGDNSBRG 24021	27.52 -0.93 0.00	24.62 -0.90 0.00	19.88 -0.70 0.00	19.29 -0.58 0.00	20.34 -0.63 0.00	22.95 -0.78 0.00	22.92 -0.70 0.00	25.70 -0.76 0.00	28.26 -0.76 0.00	26.65 -0.64 0.00	27.31 -0.64 0.00	32.43 -0.78 0.00	40.59 -0.89 0.00	32.68 -0.90 0.00	32.14 -1.03 0.00	32.33 -0.94 0.00	32.36 -0.89 0.00	38.30 -0.98 0.00	43.60 -0.97 0.00	34.29 -0.54 0.00	33.53 -0.45 0.00	31.44 -0.62 0.00	31.09 -0.78 0.00	28.91 -0.87 0.00
SITHE___STERLING 23777	29.53 1.08 0.00	26.41 0.89 0.00	21.27 0.68 0.00	20.53 0.66 0.00	21.68 0.71 0.00	24.60 0.88 0.00	24.55 0.94 0.00	27.62 1.17 0.00	30.33 1.31 0.00	28.48 1.19 0.00	29.03 1.07 0.00	34.54 1.32 0.00	43.20 1.71 0.00	34.99 1.41 0.00	34.58 1.41 0.00	34.68 1.42 0.00	34.69 1.44 0.00	40.99 1.71 0.00	46.47 1.91 0.00	36.24 1.40 0.00	35.31 1.33 0.00	33.29 1.23 0.00	33.21 1.34 0.00	30.95 1.17 0.00
SOUTH CAIRO___GT 23612	31.11 2.66 0.00	27.99 2.47 0.00	22.53 1.94 0.00	21.66 1.78 0.00	22.88 1.91 0.00	25.89 2.16 0.00	25.73 2.11 0.00	28.89 2.44 0.00	31.67 2.65 0.00	29.82 2.53 0.00	30.65 2.68 0.00	36.52 3.31 0.00	45.34 3.85 0.00	36.60 3.02 0.00	36.51 3.34 0.00	36.67 3.41 0.00	36.67 3.42 0.00	43.28 4.00 0.00	49.02 4.46 0.00	38.33 3.50 0.00	37.39 3.41 0.00	35.31 3.25 0.00	35.00 3.13 0.00	32.62 2.84 0.00
SOUTH HAMPTN___IC 23720	32.60 3.99 -0.16	29.62 3.67 -0.43	23.35 2.76 0.00	22.29 2.42 0.00	24.09 3.12 0.00	27.55 3.83 0.00	27.58 3.96 0.00	33.78 5.04 -2.28	37.57 5.56 -3.00	32.57 5.29 0.00	33.04 5.08 0.00	39.34 6.13 0.00	50.42 8.28 -0.66	42.09 6.85 -1.66	43.17 6.97 -3.03	40.13 6.87 0.00	40.27 7.02 0.00	47.41 8.13 0.00	53.52 8.96 0.00	41.56 6.73 0.00	40.67 6.69 0.00	31.53 5.79 6.33	33.13 5.84 4.58	35.63 5.56 -0.30
SOUTHOLD___IC 23719	32.73 4.12 -0.16	29.73 3.78 -0.43	23.48 2.90 0.00	22.42 2.54 0.00	24.76 3.78 0.00	28.32 4.60 0.00	28.30 4.68 0.00	34.63 5.90 -2.28	38.62 6.60 -3.00	33.60 6.32 0.00	33.73 5.77 0.00	40.15 6.93 0.00	51.42 9.28 -0.66	42.98 7.74 -1.66	44.09 7.90 -3.03	41.06 7.80 0.00	41.19 7.94 0.00	48.50 9.22 0.00	54.70 10.14 0.00	42.41 7.57 0.00	41.59 7.61 0.00	32.33 6.59 6.32	34.45 7.16 4.58	36.90 6.82 -0.30
ST LAWRENCE___ 23600	27.07 -1.38 0.00	24.25 -1.27 0.00	19.60 -0.99 0.00	19.00 -0.87 0.00	20.02 -0.95 0.00	22.58 -1.14 0.00	22.50 -1.12 0.00	25.18 -1.28 0.00	27.65 -1.36 0.00	26.04 -1.24 0.00	26.68 -1.28 0.00	31.68 -1.54 0.00	39.60 -1.89 0.00	31.99 -1.59 0.00	31.60 -1.56 0.00	31.74 -1.53 0.00	31.77 -1.48 0.00	37.60 -1.68 0.00	42.74 -1.83 0.00	33.51 -1.33 0.00	32.70 -1.29 0.00	30.72 -1.34 0.00	30.48 -1.38 0.00	28.45 -1.33 0.00
STATION 5_MISC_HYD 23604	29.27 0.82 0.00	25.94 0.42 0.00	20.80 0.22 0.00	20.02 0.15 0.00	21.12 0.15 0.00	24.01 0.29 0.00	23.94 0.32 0.00	26.78 0.33 0.00	29.51 0.49 0.00	27.83 0.55 0.00	28.59 0.63 0.00	31.27 0.65 2.58	39.12 1.18 3.55	34.13 0.92 0.38	31.21 1.00 2.95	34.33 1.07 0.00	34.19 0.94 0.00	40.26 0.98 0.00	45.60 1.04 0.00	35.32 0.48 0.00	34.36 0.38 0.00	32.48 0.42 0.00	32.28 0.41 0.00	30.27 0.49 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.21 0.76 0.00	25.96 0.44 0.00	20.84 0.26 0.00	20.08 0.20 0.00	21.19 0.22 0.00	24.08 0.36 0.00	24.04 0.42 0.00	26.99 0.54 0.00	29.74 0.72 0.00	28.01 0.72 0.00	28.76 0.80 0.00	34.10 0.88 0.00	42.87 1.39 0.00	34.67 1.08 0.00	34.32 1.15 0.00	34.46 1.20 0.00	34.35 1.11 0.00	40.46 1.18 0.00	45.83 1.26 0.00	35.53 0.70 0.00	34.58 0.60 0.00	32.61 0.55 0.00	32.36 0.49 0.00	30.31 0.53 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.02 0.57 0.00	25.73 0.21 0.00	20.64 0.05 0.00	19.86 -0.01 0.00	20.96 -0.02 0.00	23.82 0.10 0.00	23.75 0.14 0.00	26.58 0.13 0.00	29.30 0.29 0.00	27.64 0.35 0.00	28.41 0.45 0.00	31.21 0.44 2.45	39.02 0.90 3.36	33.93 0.71 0.36	31.16 0.79 2.80	34.13 0.87 0.00	34.00 0.75 0.00	40.06 0.77 0.00	45.38 0.82 0.00	35.14 0.31 0.00	34.17 0.19 0.00	32.29 0.23 0.00	32.08 0.21 0.00	30.06 0.28 0.00

STEEL___WIND 323596	29.26 0.81 0.00	25.87 0.36 0.00	20.71 0.12 0.00	19.96 0.08 0.00	21.05 0.08 0.00	23.96 0.24 0.00	23.82 0.20 0.00	26.60 0.15 0.00	29.36 0.35 0.00	27.61 0.33 0.00	28.29 0.33 0.00	78.25 0.12 -44.91	102.61 0.60 -60.52	40.90 0.23 -7.09	94.40 0.25 -60.99	33.55 0.29 0.00	33.30 0.05 0.00	39.14 -0.14 0.00	44.35 -0.21 0.00	34.28 -0.56 0.00	33.33 -0.66 0.00	31.72 -0.34 0.00	31.77 -0.09 0.00	29.94 0.16 0.00
STEBEN_REC_LFGE 323667	29.55 1.10 0.00	26.25 0.74 0.00	21.05 0.46 0.00	20.42 0.54 0.00	21.52 0.54 0.00	24.51 0.78 0.00	24.43 0.82 0.00	27.56 1.11 0.00	30.54 1.53 0.00	28.63 1.34 0.00	29.30 1.34 0.00	47.64 1.50 -12.93	61.13 2.19 -17.45	37.20 1.59 -2.03	52.13 1.57 -17.39	34.83 1.56 0.00	34.62 1.37 0.00	40.54 1.26 0.00	45.92 1.36 0.00	35.56 0.72 0.00	34.57 0.59 0.00	32.61 0.55 0.00	32.52 0.65 0.00	30.56 0.78 0.00
STONY___BROOK 24151	31.97 3.34 -0.17	29.15 3.12 -0.51	22.91 2.32 0.00	21.83 1.96 0.00	23.22 2.24 0.00	26.40 2.68 0.00	26.38 2.77 0.00	32.19 3.46 -2.28	35.69 3.67 -3.00	30.56 3.27 0.00	31.06 3.10 0.00	36.86 3.65 0.00	46.99 4.84 -0.67	39.28 3.97 -1.73	40.36 4.05 -3.14	37.04 3.77 0.00	37.18 3.93 0.00	43.72 4.44 0.00	49.45 4.89 0.00	38.62 3.78 0.00	37.87 3.89 0.00	29.57 3.64 6.12	31.03 3.59 4.43	33.64 3.55 -0.31
STURGEON_POOL_HYD 23609	30.70 2.25 0.00	27.60 2.08 0.00	22.16 1.57 0.00	21.28 1.41 0.00	22.50 1.52 0.00	25.51 1.79 0.00	25.51 1.89 0.00	28.61 2.16 0.00	31.40 2.38 0.00	29.55 2.26 0.00	30.27 2.31 0.00	35.94 2.73 0.00	44.83 3.35 0.00	36.39 2.81 0.00	35.98 2.82 0.00	36.03 2.76 0.00	36.05 2.80 0.00	42.51 3.23 0.00	48.00 3.44 0.00	37.53 2.70 0.00	36.64 2.65 0.00	34.73 2.67 0.00	34.55 2.68 0.00	32.28 2.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.62 2.16 0.00	27.52 2.01 0.00	22.11 1.52 0.00	21.24 1.37 0.00	22.45 1.48 0.00	25.45 1.73 0.00	25.42 1.81 0.00	28.49 2.04 0.00	31.24 2.22 0.00	29.35 2.07 0.00	30.07 2.11 0.00	35.72 2.50 0.00	44.54 3.06 0.00	36.13 2.54 0.00	35.72 2.56 0.00	35.79 2.53 0.00	35.81 2.56 0.00	42.25 2.97 0.00	47.76 3.20 0.00	37.34 2.50 0.00	36.43 2.45 0.00	34.54 2.47 0.00	34.37 2.50 0.00	32.13 2.35 0.00
SYNERGY___BIOGAS 323694	29.48 1.03 0.00	26.04 0.52 0.00	20.83 0.24 0.00	20.04 0.16 0.00	21.14 0.17 0.00	24.08 0.36 0.00	23.95 0.33 0.00	26.55 0.10 0.00	29.00 -0.02 0.00	27.39 0.11 0.00	28.17 0.21 0.00	36.78 0.03 -3.54	46.40 0.51 -4.40	34.57 0.27 -0.72	40.37 0.33 -6.87	33.64 0.37 0.00	33.41 0.16 0.00	39.30 0.02 0.00	44.55 -0.01 0.00	34.38 -0.45 0.00	33.40 -0.58 0.00	31.79 -0.27 0.00	32.08 0.21 0.00	30.28 0.50 0.00
SYRACUSE___ENERGY_ST1 323597	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
SYRACUSE___ENERGY_ST2 323598	28.72 0.27 0.00	25.68 0.16 0.00	20.70 0.11 0.00	19.97 0.09 0.00	21.08 0.11 0.00	23.90 0.18 0.00	23.84 0.23 0.00	26.76 0.31 0.00	29.39 0.37 0.00	27.61 0.33 0.00	28.30 0.34 0.00	33.62 0.41 0.00	42.12 0.63 0.00	34.10 0.52 0.00	33.70 0.53 0.00	33.80 0.54 0.00	33.77 0.52 0.00	39.83 0.55 0.00	45.14 0.58 0.00	35.18 0.34 0.00	34.28 0.30 0.00	32.32 0.25 0.00	32.08 0.21 0.00	29.98 0.20 0.00
SYRACUSE___POWER 24017	28.82 0.36 0.00	25.76 0.24 0.00	20.76 0.18 0.00	20.03 0.15 0.00	21.14 0.17 0.00	23.96 0.24 0.00	23.89 0.28 0.00	26.84 0.39 0.00	29.48 0.46 0.00	27.69 0.41 0.00	28.36 0.40 0.00	33.72 0.51 0.00	42.23 0.74 0.00	34.19 0.61 0.00	33.79 0.63 0.00	33.89 0.63 0.00	33.86 0.61 0.00	39.95 0.67 0.00	45.27 0.70 0.00	35.27 0.43 0.00	34.36 0.38 0.00	32.39 0.33 0.00	32.16 0.29 0.00	30.07 0.29 0.00
TRIGEN___CC 323695	32.51 2.79 -1.27	38.32 2.74 -10.07	22.62 2.03 -0.01	21.64 1.77 0.00	22.94 1.97 0.00	26.05 2.33 0.00	26.00 2.38 0.00	31.52 2.79 -2.28	35.02 3.01 -3.00	30.03 2.74 0.00	30.64 2.67 0.00	36.37 3.15 0.00	47.19 3.94 -1.76	47.53 3.19 -10.76	55.77 3.20 -19.41	36.37 3.10 0.00	36.44 3.20 0.00	42.89 3.61 0.00	48.48 3.92 0.00	37.94 3.10 0.00	37.12 3.13 0.00	57.66 3.07 -22.53	51.30 3.15 -16.28	35.14 3.03 -2.33
UNION___PROCESSING_DRP 323587	29.14 0.69 0.00	25.84 0.32 0.00	20.72 0.13 0.00	19.94 0.07 0.00	21.04 0.07 0.00	23.92 0.20 0.00	23.85 0.23 0.00	26.66 0.21 0.00	29.37 0.35 0.00	27.70 0.41 0.00	28.44 0.48 0.00	31.41 0.45 2.26	39.29 0.92 3.12	33.96 0.70 0.32	31.37 0.77 2.57	34.11 0.85 0.00	33.97 0.72 0.00	40.00 0.72 0.00	45.33 0.77 0.00	35.11 0.27 0.00	34.16 0.18 0.00	32.30 0.23 0.00	32.12 0.25 0.00	30.14 0.36 0.00
UPPER HUDSON___HYD 24058	31.41 2.96 0.00	28.22 2.71 0.00	22.76 2.18 0.00	21.92 2.04 0.00	23.13 2.16 0.00	26.20 2.48 0.00	26.00 2.38 0.00	29.08 2.63 0.00	31.82 2.81 0.00	29.93 2.64 0.00	30.55 2.59 0.00	36.42 3.20 0.00	45.40 3.91 0.00	36.72 3.14 0.00	36.17 3.01 0.00	36.33 3.06 0.00	36.29 3.04 0.00	43.03 3.74 0.00	49.20 4.64 0.00	38.61 3.77 0.00	37.61 3.62 0.00	35.23 3.17 0.00	35.11 3.24 0.00	32.68 2.91 0.00
UPPER RAQUET___HYD 24056	27.43 -1.02 0.00	24.55 -0.97 0.00	19.80 -0.79 0.00	19.22 -0.65 0.00	20.26 -0.71 0.00	22.85 -0.87 0.00	22.83 -0.79 0.00	25.60 -0.85 0.00	28.11 -0.90 0.00	26.51 -0.77 0.00	27.18 -0.78 0.00	32.26 -0.95 0.00	40.39 -1.10 0.00	32.42 -1.16 0.00	31.64 -1.53 0.00	31.83 -1.43 0.00	31.88 -1.37 0.00	37.74 -1.55 0.00	43.00 -1.57 0.00	34.02 -0.82 0.00	33.33 -0.65 0.00	31.29 -0.77 0.00	30.97 -0.90 0.00	28.81 -0.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.22 1.77 0.00	27.07 1.55 0.00	21.79 1.20 0.00	21.00 1.13 0.00	22.18 1.21 0.00	25.14 1.42 0.00	25.10 1.48 0.00	28.18 1.73 0.00	30.99 1.98 0.00	29.16 1.88 0.00	29.91 1.95 0.00	35.56 2.34 0.00	44.42 2.94 0.00	35.96 2.38 0.00	35.84 2.32 -0.36	35.56 2.29 0.00	35.57 2.32 0.00	42.01 2.73 0.00	47.66 3.10 0.00	37.23 2.40 0.00	36.31 2.33 0.00	34.29 2.23 0.00	34.02 2.15 0.00	31.72 1.94 0.00
VISCHER___FERRY HYD 24020	30.62 2.17 0.00	27.56 2.04 0.00	22.27 1.68 0.00	21.44 1.56 0.00	22.62 1.64 0.00	25.59 1.87 0.00	25.33 1.71 0.00	28.30 1.84 0.00	30.91 1.90 0.00	29.06 1.78 0.00	29.82 1.86 0.00	35.50 2.28 0.00	44.20 2.72 0.00	35.85 2.27 0.00	35.32 2.15 0.00	35.43 2.17 0.00	35.38 2.14 0.00	41.88 2.60 0.00	47.60 3.05 0.00	37.27 2.43 0.00	36.36 2.38 0.00	34.31 2.25 0.00	34.13 2.26 0.00	31.88 2.10 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.86 2.40 0.00	27.74 2.22 0.00	22.27 1.68 0.00	21.39 1.51 0.00	22.62 1.64 0.00	25.64 1.92 0.00	25.62 2.00 0.00	28.68 2.23 0.00	31.46 2.45 0.00	29.55 2.27 0.00	30.29 2.33 0.00	35.97 2.75 0.00	44.86 3.38 0.00	36.39 2.81 0.00	35.99 2.83 0.00	36.07 2.80 0.00	36.10 2.85 0.00	42.59 3.31 0.00	48.11 3.54 0.00	37.60 2.77 0.00	36.69 2.71 0.00	34.80 2.74 0.00	34.68 2.82 0.00	32.42 2.64 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.33 2.87 0.00	28.19 2.67 0.00	22.64 2.06 0.00	21.73 1.86 0.00	22.99 2.02 0.00	26.07 2.35 0.00	27.51 2.43 -1.47	29.18 2.73 0.00	31.99 2.97 0.00	31.33 2.81 -1.24	30.82 2.86 0.00	36.91 3.35 -0.34	45.52 4.04 0.00	36.82 3.24 0.00	36.43 3.26 0.00	36.44 3.18 0.00	36.45 3.20 0.00	42.94 3.66 0.00	48.45 3.89 0.00	37.96 3.12 0.00	37.13 3.14 0.00	35.26 3.20 0.00	35.13 3.26 0.00	32.87 3.09 0.00
WADING RIVER_IC_1 23522	31.38 2.77 -0.16	28.57 2.63 -0.43	22.52 1.94 0.00	21.48 1.61 0.00	22.92 1.95 0.00	26.07 2.35 0.00	26.06 2.45 0.00	31.96 3.23 -2.28	35.30 3.28 -3.00	30.24 2.96 0.00	30.71 2.75 0.00	36.47 3.25 0.00	46.77 4.63 -0.66	39.01 3.77 -1.65	40.02 3.84 -3.02	36.93 3.67 0.00	37.05 3.80 0.00	43.68 4.40 0.00	49.42 4.86 0.00	38.59 3.75 0.00	37.86 3.88 0.00	28.99 3.28 6.35	30.54 3.27 4.60	33.28 3.21 -0.30
WADING RIVER_IC_2 23547	31.38 2.77 -0.16	28.57 2.63 -0.43	22.52 1.94 0.00	21.48 1.61 0.00	22.92 1.95 0.00	26.07 2.35 0.00	26.06 2.45 0.00	31.96 3.23 -2.28	35.30 3.28 -3.00	30.24 2.96 0.00	30.71 2.75 0.00	36.47 3.25 0.00	46.77 4.63 -0.66	39.01 3.77 -1.65	40.02 3.84 -3.02	36.93 3.67 0.00	37.05 3.80 0.00	43.68 4.40 0.00	49.42 4.86 0.00	38.59 3.75 0.00	37.86 3.88 0.00	28.99 3.28 6.35	30.54 3.27 4.60	33.28 3.21 -0.30
WADING RIVER_IC_3 23601	31.38 2.77 -0.16	28.57 2.63 -0.43	22.52 1.94 0.00	21.48 1.61 0.00	22.92 1.95 0.00	26.07 2.35 0.00	26.06 2.45 0.00	31.96 3.23 -2.28	35.30 3.28 -3.00	30.24 2.96 0.00	30.71 2.75 0.00	36.47 3.25 0.00	46.77 4.63 -0.66	39.01 3.77 -1.65	40.02 3.84 -3.02	36.93 3.67 0.00	37.05 3.80 0.00	43.68 4.40 0.00	49.42 4.86 0.00	38.59 3.75 0.00	37.86 3.88 0.00	28.99 3.28 6.35	30.54 3.27 4.60	33.28 3.21 -0.30
WALDEN___HYDRO 24148	30.81 2.36 0.00	27.68 2.16 0.00	22.22 1.62 0.00	21.33 1.45 0.00	22.53 1.56 0.00	25.55 1.83 0.00	25.53 1.92 0.00	28.66 2.20 0.00	31.45 2.44 0.00	29.59 2.31 0.00	30.33 2.37 0.00	36.04 2.82 0.00	44.96 3.47 0.00	36.48 2.90 0.00	36.10 2.94 0.00	36.18 2.91 0.00	36.21 2.96 0.00	42.73 3.45 0.00	48.28 3.72 0.00	37.72 2.89 0.00	36.78 2.80 0.00	34.84 2.78 0.00	34.66 2.79 0.00	32.38 2.60 0.00
WARRENSBURG____ 23737	31.41 2.96 0.00	28.22 2.71 0.00	22.76 2.18 0.00	21.92 2.04 0.00	23.13 2.16 0.00	26.20 2.48 0.00	26.00 2.38 0.00	29.08 2.63 0.00	31.82 2.81 0.00	29.93 2.64 0.00	30.55 2.59 0.00	36.42 3.20 0.00	45.40 3.91 0.00	36.72 3.14 0.00	36.17 3.01 0.00	36.33 3.06 0.00	36.29 3.04 0.00	43.03 3.74 0.00	49.20 4.64 0.00	38.61 3.77 0.00	37.61 3.62 0.00	35.23 3.17 0.00	35.11 3.24 0.00	32.68 2.91 0.00
WATERSIDE___6 8 9 23538	23.96 2.98 7.47	24.35 2.77 3.94	22.72 2.13 0.00	21.81 1.94 0.00	23.07 2.10 0.00	26.16 2.44 0.00	27.73 2.50 -1.61	29.42 2.83 -0.14	33.30 3.08 -1.21	33.22 2.88 -3.05	34.35 2.94 -3.45	1.62 3.41 35.01	45.48 4.00 0.00	36.74 3.16 0.00	36.37 3.21 0.00	36.38 3.12 0.00	36.38 3.13 0.00	40.01 3.56 2.84	48.32 3.76 0.00	37.40 3.07 0.50	36.02 3.12 1.09	28.33 3.27 7.00	14.63 3.37 20.61	32.05 3.18 0.91
WDELAWARE___HYD 323627	30.42 1.97 0.00	27.27 1.75 0.00	21.88 1.30 0.00	21.03 1.16 0.00	22.21 1.24 0.00	25.19 1.47 0.00	25.18 1.57 0.00	28.27 1.82 0.00	31.16 2.15 0.00	29.43 2.14 0.00	30.09 2.13 0.00	35.69 2.48 0.00	44.58 3.09 0.00	36.20 2.62 0.00	35.84 2.68 0.00	35.94 2.67 0.00	35.96 2.71 0.00	42.45 3.16 0.00	47.99 3.43 0.00	37.49 2.66 0.00	36.56 2.58 0.00	34.58 2.52 0.00	34.33 2.47 0.00	32.01 2.23 0.00
WEST BABYLON___IC 23714	32.58 3.72 -0.41	31.56 3.48 -2.56	23.19 2.61 0.00	22.14 2.27 0.00	23.50 2.53 0.00	26.71 2.99 0.00	26.68 3.07 0.00	32.46 3.73 -2.28	36.09 4.08 -3.00	30.97 3.68 0.00	31.46 3.50 0.00	37.31 4.10 0.00	47.58 5.20 -0.90	41.46 4.22 -3.66	44.05 4.27 -6.62	37.45 4.18 0.00	37.58 4.33 0.00	44.21 4.93 0.00	49.97 5.41 0.00	39.08 4.24 0.00	38.27 4.28 0.00	36.10 4.04 0.00	35.87 4.00 0.00	34.40 3.87 -0.74
WEST CANADA___HYD 24049	28.75 0.29 0.00	25.79 0.27 0.00	20.80 0.21 0.00	20.07 0.20 0.00	21.18 0.21 0.00	23.98 0.26 0.00	23.88 0.26 0.00	26.76 0.31 0.00	29.34 0.33 0.00	27.59 0.31 0.00	28.29 0.33 0.00	33.61 0.40 0.00	41.96 0.47 0.00	33.98 0.40 0.00	33.56 0.40 0.00	33.66 0.39 0.00	33.64 0.39 0.00	39.75 0.46 0.00	45.09 0.53 0.00	35.22 0.38 0.00	34.36 0.38 0.00	32.44 0.37 0.00	32.24 0.37 0.00	30.11 0.33 0.00
WESTERN_NY_WIND 24143	29.46 1.00 0.00	26.01 0.50 0.00	20.81 0.22 0.00	20.02 0.15 0.00	21.12 0.15 0.00	24.06 0.34 0.00	23.92 0.31 0.00	26.53 0.08 0.00	29.00 -0.01 0.00	27.40 0.11 0.00	28.18 0.21 0.00	37.02 0.02 -3.78	46.70 0.51 -4.71	34.61 0.27 -0.76	40.76 0.33 -7.27	33.63 0.37 0.00	33.40 0.15 0.00	39.29 0.01 0.00	44.55 -0.01 0.00	34.37 -0.46 0.00	33.40 -0.58 0.00	31.78 -0.28 0.00	32.04 0.17 0.00	30.25 0.47 0.00
WESTOVER___LESR 323668	29.32 0.87 0.00	26.24 0.72 0.00	21.14 0.55 0.00	20.40 0.52 0.00	21.53 0.56 0.00	24.41 0.68 0.00	24.31 0.69 0.00	27.37 0.92 0.00	30.08 1.06 0.00	28.20 0.92 0.00	28.91 0.95 0.00	38.40 1.17 -4.02	48.46 1.54 -5.44	35.38 1.17 -0.63	39.71 1.14 -5.40	34.36 1.10 0.00	34.28 1.03 0.00	40.45 1.17 0.00	45.78 1.22 0.00	35.63 0.80 0.00	34.74 0.76 0.00	32.80 0.73 0.00	32.63 0.76 0.00	30.50 0.72 0.00
WETHRSFD_WT_PWR 323626	29.01 0.56 0.00	25.74 0.22 0.00	20.60 0.01 0.00	19.89 0.02 0.00	21.00 0.03 0.00	23.91 0.19 0.00	23.79 0.17 0.00	26.64 0.19 0.00	29.43 0.42 0.00	27.62 0.33 0.00	28.27 0.30 0.00	64.36 0.14 -31.00	83.86 0.52 -41.86	38.58 0.14 -4.85	74.72 0.15 -41.40	33.44 0.17 0.00	33.22 -0.03 0.00	39.00 -0.28 0.00	44.22 -0.34 0.00	34.19 -0.64 0.00	33.23 -0.75 0.00	31.58 -0.48 0.00	31.61 -0.25 0.00	29.75 -0.03 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.65 2.20 0.00	27.57 2.05 0.00	22.14 1.55 0.00	21.26 1.39 0.00	22.48 1.51 0.00	25.49 1.77 0.00	25.46 1.85 0.00	28.49 2.04 0.00	31.25 2.23 0.00	29.34 2.06 0.00	30.05 2.09 0.00	35.67 2.46 0.00	44.49 3.00 0.00	36.06 2.48 0.00	35.67 2.50 0.00	35.73 2.46 0.00	35.75 2.50 0.00	42.17 2.89 0.00	47.64 3.08 0.00	37.26 2.42 0.00	36.36 2.38 0.00	34.52 2.46 0.00	34.42 2.56 0.00	32.21 2.43 0.00

YORK____WARBASSE 23770	68.19	47.75	22.85	21.93	23.19	26.32	27.90	31.13	34.48	39.40	37.86	211.02	45.68	36.92	36.58	36.60	36.62	58.45	48.63	40.62	42.66	69.81	136.33	37.61
	3.15	2.93	2.26	2.06	2.21	2.60	2.65	2.95	3.20	2.99	3.07	3.60	4.19	3.34	3.41	3.34	3.37	3.83	4.07	3.31	3.35	3.47	3.58	3.37
	-36.59	-19.30	-0.01	0.00	0.00	-0.01	-1.63	-1.73	-2.27	-9.12	-6.83	-174.21	0.00	0.00	0.00	0.00	0.00	-15.33	0.00	-2.47	-5.33	-34.28	-100.88	-4.46