

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2021

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	44.29	42.93	40.95	34.44	35.56	36.52	36.84	36.05	39.27	45.58	47.88	48.18	42.01	40.42	40.13	39.57	42.85	36.80	33.60	29.49	33.56	33.39	32.81	29.97
24138	4.29	4.30	3.96	3.43	3.47	3.52	3.68	3.70	4.23	5.05	5.30	5.46	4.83	4.42	4.30	4.26	4.63	3.89	3.52	3.05	3.45	3.35	3.43	3.13
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.32	42.98	40.99	34.48	35.64	36.59	36.91	36.11	39.36	45.69	47.99	48.26	42.04	40.46	40.17	39.61	42.89	36.86	33.64	29.54	33.63	33.48	32.90	30.05
24260	4.32	4.35	4.00	3.47	3.55	3.59	3.75	3.75	4.32	5.16	5.41	5.54	4.87	4.46	4.34	4.30	4.67	3.95	3.57	3.10	3.52	3.44	3.52	3.21
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.32	42.98	40.99	34.48	35.64	36.59	36.91	36.11	39.36	45.69	47.99	48.26	42.04	40.46	40.17	39.61	42.89	36.86	33.64	29.54	33.63	33.48	32.90	30.05
24261	4.32	4.35	4.00	3.47	3.55	3.59	3.75	3.75	4.32	5.16	5.41	5.54	4.87	4.46	4.34	4.30	4.67	3.95	3.57	3.10	3.52	3.44	3.52	3.21
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.12	42.27	40.32	33.84	35.05	36.24	36.67	35.85	38.83	44.85	46.90	47.35	40.55	39.31	39.21	38.68	41.67	35.94	33.24	29.27	33.45	33.19	32.45	29.66
24011	3.76	3.64	3.32	2.82	2.96	3.24	3.51	3.49	3.79	4.33	4.32	4.63	3.38	3.32	3.38	3.36	3.46	3.04	3.16	2.82	3.34	3.16	3.07	2.83
	-4.64	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	45.40	42.51	40.54	34.01	35.25	36.52	37.03	36.20	39.15	45.16	47.27	47.80	40.88	39.62	39.57	39.03	41.97	36.19	33.53	29.57	33.76	33.46	32.74	29.92
23798	4.04	3.88	3.54	2.99	3.16	3.52	3.87	3.85	4.11	4.63	4.69	5.08	3.71	3.63	3.74	3.72	3.76	3.29	3.45	3.13	3.65	3.42	3.36	3.09
	-4.65	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	45.12	42.27	40.32	33.84	35.05	36.24	36.67	35.85	38.83	44.85</														

ALBANY___LFGE 323615	43.71 2.54 -4.46	41.18 2.56 0.00	39.35 2.36 0.00	33.06 2.05 0.00	34.19 2.10 0.00	35.17 2.17 0.00	35.34 2.18 0.00	34.19 1.84 0.00	36.98 1.94 0.00	42.76 2.23 0.00	44.84 2.26 0.00	45.24 2.53 0.00	39.18 2.01 0.00	38.01 2.02 0.00	37.77 1.95 0.00	37.26 1.95 0.00	40.23 2.02 0.00	34.69 1.79 0.00	31.82 1.73 0.00	27.99 1.54 0.00	31.87 1.76 0.00	31.85 1.81 0.00	31.22 1.84 0.00	28.60 1.77 0.00
ALCOA_RYNLDS___DRP 24188	35.49 -1.22 0.00	37.50 -1.13 0.00	36.00 -0.99 0.00	30.05 -0.97 0.00	31.17 -0.92 0.00	32.15 -0.85 0.00	32.26 -0.90 0.00	31.41 -0.95 0.00	33.96 -1.08 0.00	39.37 -1.16 0.00	41.38 -1.20 0.00	41.41 -1.31 0.00	35.99 -1.18 0.00	34.80 -1.19 0.00	34.54 -1.29 0.00	34.04 -1.28 0.00	36.80 -1.41 0.00	31.73 -1.18 0.00	29.04 -1.04 0.00	25.55 -0.89 0.00	29.18 -0.93 0.00	29.17 -0.87 0.00	28.49 -0.89 0.00	25.98 -0.86 0.00
ALCOA___DSASP 323711	35.49 -1.22 0.00	37.50 -1.13 0.00	36.00 -0.99 0.00	30.05 -0.97 0.00	31.17 -0.92 0.00	32.15 -0.85 0.00	32.26 -0.90 0.00	31.41 -0.95 0.00	33.96 -1.08 0.00	39.37 -1.16 0.00	41.38 -1.20 0.00	41.41 -1.31 0.00	35.99 -1.18 0.00	34.80 -1.19 0.00	34.54 -1.29 0.00	34.04 -1.28 0.00	36.80 -1.41 0.00	31.73 -1.18 0.00	29.04 -1.04 0.00	25.55 -0.89 0.00	29.18 -0.93 0.00	29.17 -0.87 0.00	28.49 -0.89 0.00	25.98 -0.86 0.00
ALLEGHENY___COGEN 23514	38.66 1.36 -0.59	40.12 1.50 0.00	38.33 1.34 0.00	32.26 1.24 0.00	33.30 1.21 0.00	34.24 1.24 0.00	34.48 1.31 0.00	33.90 1.55 0.00	37.00 1.96 0.00	43.08 2.12 -0.43	45.61 1.96 -1.07	44.56 0.99 -0.85	37.92 0.57 -0.18	36.66 0.64 -0.02	37.27 0.88 -0.56	36.55 0.82 -0.41	41.48 1.31 -1.95	35.27 1.09 -1.28	30.87 0.75 -0.03	27.00 0.55 0.00	32.42 1.15 -1.16	31.14 1.10 0.00	30.21 0.82 0.00	27.70 0.87 0.00
ALTONA_WT_PWR 323606	35.79 -0.92 0.00	37.93 -0.70 0.00	36.42 -0.58 0.00	30.39 -0.63 0.00	31.55 -0.54 0.00	32.54 -0.46 0.00	32.69 -0.48 0.00	31.85 -0.50 0.00	34.48 -0.57 0.00	39.96 -0.57 0.00	42.00 -0.58 0.00	42.07 -0.65 0.00	36.59 -0.58 0.00	35.42 -0.58 0.00	35.16 -0.67 0.00	34.65 -0.66 0.00	37.45 -0.76 0.00	32.29 -0.62 0.00	29.59 -0.49 0.00	26.02 -0.43 0.00	29.62 -0.48 0.00	29.54 -0.50 0.00	28.79 -0.59 0.00	26.17 -0.67 0.00
AMERICAN_REF_FUEL 24010	35.22 -2.02 -0.53	36.76 -1.86 0.00	35.33 -1.66 0.00	29.84 -1.18 0.00	30.76 -1.32 0.00	31.43 -1.57 0.00	31.29 -1.88 0.00	30.38 -1.97 0.00	32.98 -2.06 0.00	34.72 -2.72 3.09	29.88 -2.86 9.84	33.78 -3.30 5.64	33.15 -2.83 1.19	33.27 -2.54 0.19	29.20 -2.15 4.49	29.94 -2.10 3.27	22.64 -1.89 13.69	19.85 -1.61 11.45	27.78 -1.93 0.38	24.65 -1.77 0.03	16.80 -2.27 11.03	27.54 -2.48 0.02	26.84 -2.53 0.01	25.05 -1.78 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.40 0.09 -0.60	38.76 0.13 0.00	37.11 0.11 0.00	31.42 0.40 0.00	32.46 0.37 0.00	33.32 0.32 0.00	33.42 0.26 0.00	32.66 0.31 0.00	35.66 0.61 0.00	46.39 0.54 -5.33	57.76 0.32 -14.86	51.71 -0.19 -9.18	38.66 -0.13 -1.61	36.32 0.06 -0.26	43.47 0.44 -7.21	40.44 0.43 -4.70	61.20 0.82 -22.16	51.50 0.62 -17.97	30.67 0.04 -0.55	26.31 -0.14 -0.02	47.07 -0.14 -17.10	29.73 -0.32 -0.02	29.00 -0.39 -0.01	26.78 -0.06 0.00
ARTHUR_KILL_GT_1 23520	71.80 4.01 -31.08	63.22 4.01 -20.58	51.39 3.74 -10.65	51.19 3.25 -16.92	49.26 3.23 -13.93	50.49 3.24 -14.25	51.54 3.39 -14.99	50.33 3.40 -14.57	53.79 3.90 -14.85	50.55 4.72 -5.31	73.77 4.93 -26.26	44.52 5.07 3.27	58.62 4.50 -16.95	41.19 4.07 -1.12	39.81 3.98 0.00	41.36 3.94 -2.10	43.58 4.27 -1.09	42.81 3.64 -6.26	41.03 3.33 -7.63	238.70 2.81 -209.45	62.24 3.15 -28.99	61.01 3.12 -27.85	45.75 3.25 -13.13	43.34 2.95 -13.56
ARTHUR_KILL_2 23512	71.66 3.86 -31.08	63.06 3.85 -20.58	51.24 3.59 -10.65	51.08 3.14 -16.92	49.14 3.12 -13.93	50.37 3.12 -14.25	51.42 3.27 -14.99	50.21 3.28 -14.57	53.66 3.76 -14.85	50.39 4.56 -5.31	73.60 4.76 -26.26	44.34 4.89 3.27	58.45 4.33 -16.95	41.04 3.92 -1.12	39.65 3.82 0.00	41.20 3.79 -2.10	43.39 4.09 -1.09	42.66 3.49 -6.26	40.91 3.20 -7.63	238.59 2.70 -209.45	62.11 3.02 -28.99	60.88 2.99 -27.85	45.65 3.14 -13.13	43.25 2.85 -13.56
ARTHUR_KILL_3 23513	69.19 3.80 -28.68	55.56 3.81 -13.13	48.33 3.49 -7.85	46.54 3.05 -12.47	45.47 3.12 -10.27	46.63 3.13 -10.50	51.08 3.26 -14.66	49.47 3.25 -13.86	53.38 3.79 -14.54	49.22 4.55 -4.15	73.61 4.76 -26.26	58.36 4.88 -10.76	62.51 4.32 -21.02	40.91 3.96 -0.96	39.63 3.81 0.00	40.68 3.82 -1.55	43.27 4.19 -0.86	41.07 3.55 -4.62	38.92 3.22 -5.62	238.67 2.78 -209.44	62.25 3.17 -28.98	60.96 3.08 -27.85	45.03 3.17 -12.48	40.26 2.92 -10.50
ARTHUR_KILL_COGEN 323718	71.80 4.01 -31.08	63.22 4.01 -20.58	51.39 3.74 -10.65	51.19 3.25 -16.92	49.26 3.23 -13.93	50.49 3.24 -14.25	51.54 3.39 -14.99	50.33 3.40 -14.57	53.79 3.90 -14.85	50.55 4.72 -5.31	73.77 4.93 -26.26	44.52 5.07 3.27	58.62 4.50 -16.95	41.19 4.07 -1.12	39.81 3.98 0.00	41.36 3.94 -2.10	43.58 4.27 -1.09	42.81 3.64 -6.26	41.03 3.33 -7.63	238.70 2.81 -209.45	62.24 3.15 -28.99	61.01 3.12 -27.85	45.75 3.25 -13.13	43.34 2.95 -13.56
ASHOKAN____ 23654	42.94 2.73 -3.50	41.34 2.71 0.00	39.47 2.47 0.00	33.15 2.13 0.00	34.24 2.16 0.00	35.20 2.20 0.00	35.45 2.28 0.00	34.67 2.31 0.00	37.66 2.61 0.00	43.57 3.05 0.00	45.82 3.24 0.00	46.12 3.40 0.00	40.09 2.92 0.00	38.81 2.82 0.00	38.54 2.71 0.00	37.85 2.54 0.00	40.94 2.73 0.00	35.23 2.33 0.00	32.28 2.20 0.00	28.36 1.91 0.00	32.30 2.20 0.00	32.21 2.18 0.00	31.54 2.16 0.00	28.77 1.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.06 4.06 -3.29	42.70 4.07 0.00	40.74 3.75 0.00	34.25 3.23 0.00	35.40 3.31 0.00	36.32 3.32 0.00	36.62 3.45 0.00	35.81 3.45 0.00	39.01 3.96 0.00	45.22 4.69 0.00	47.47 4.89 0.00	47.76 5.04 0.00	41.65 4.48 -0.01	40.06 4.07 0.00	39.80 3.97 0.00	39.20 3.89 0.00	42.42 4.20 0.00	36.45 3.55 0.00	33.31 3.23 0.00	29.28 2.83 0.00	33.35 3.24 0.00	33.24 3.20 0.00	32.83 3.45 0.00	29.94 3.11 0.00
ASTORIA_EAST_ENERGY_CC2 323582	44.06 4.06 -3.29	42.70 4.07 0.00	40.74 3.75 0.00	34.25 3.23 0.00	35.40 3.31 0.00	36.32 3.32 0.00	36.62 3.45 0.00	35.81 3.45 0.00	39.01 3.96 0.00	45.23 4.70 0.00	47.47 4.89 0.00	47.76 5.04 0.00	41.65 4.48 -0.01	40.06 4.07 0.00	39.80 3.97 0.00	39.20 3.89 0.00	42.42 4.20 0.00	36.45 3.55 0.00	33.31 3.23 0.00	29.28 2.83 0.00	33.35 3.24 0.00	33.24 3.20 0.00	32.82 3.44 0.00	29.94 3.11 0.00
ASTORIA_GT2_I 24094	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00

Astoria_GT2_2 24095	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
Astoria_GT2_3 24096	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
Astoria_GT2_4 24097	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
Astoria_GT3_1 24098	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
Astoria_GT3_2 24099	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.99 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.26 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
Astoria_GT3_3 24100	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00</																

ASTORIA_GT_13 24227	44.03 4.03 -3.29	42.67 4.05 0.00	40.73 3.73 0.00	34.27 3.25 0.00	35.42 3.34 0.00	36.36 3.36 0.00	36.69 3.52 0.00	35.87 3.52 0.00	39.07 4.03 0.00	45.33 4.80 0.00	47.62 5.04 0.00	47.90 5.18 0.00	41.75 4.58 -0.01	40.14 4.15 0.00	39.87 4.04 0.00	39.28 3.97 0.00	42.52 4.31 0.00	36.55 3.65 0.00	33.41 3.32 0.00	29.34 2.89 0.00	33.38 3.28 0.00	33.26 3.23 0.00	32.72 3.34 0.00	29.87 3.03 0.00
ASTORIA_GT_5 24106	44.16 4.16 -3.29	42.81 4.18 0.00	40.84 3.85 0.00	34.33 3.31 0.00	35.48 3.39 0.00	36.40 3.40 0.00	36.71 3.54 0.00	35.90 3.55 0.00	39.11 4.06 0.00	45.36 4.83 0.00	47.61 5.03 0.00	47.89 5.17 0.00	41.79 4.61 -0.01	40.18 4.19 0.00	39.90 4.08 0.00	39.32 4.01 0.00	42.54 4.33 0.00	36.55 3.65 0.00	33.40 3.32 0.00	29.35 2.91 0.00	33.44 3.33 0.00	33.33 3.29 0.00	32.90 3.52 0.00	30.02 3.19 0.00
ASTORIA_GT_7 24107	44.16 4.16 -3.29	42.81 4.18 0.00	40.84 3.85 0.00	34.33 3.31 0.00	35.48 3.39 0.00	36.40 3.40 0.00	36.71 3.54 0.00	35.90 3.55 0.00	39.11 4.06 0.00	45.36 4.83 0.00	47.61 5.03 0.00	47.89 5.17 0.00	41.79 4.61 -0.01	40.18 4.19 0.00	39.90 4.08 0.00	39.32 4.01 0.00	42.54 4.33 0.00	36.55 3.65 0.00	33.40 3.32 0.00	29.35 2.91 0.00	33.44 3.33 0.00	33.33 3.29 0.00	32.90 3.52 0.00	30.02 3.19 0.00
ASTORIA_GT_8 24108	44.16 4.16 -3.29	42.81 4.18 0.00	40.84 3.85 0.00	34.33 3.31 0.00	35.48 3.39 0.00	36.40 3.40 0.00	36.71 3.54 0.00	35.90 3.55 0.00	39.11 4.06 0.00	45.36 4.83 0.00	47.61 5.03 0.00	47.89 5.17 0.00	41.79 4.61 -0.01	40.18 4.19 0.00	39.90 4.08 0.00	39.32 4.01 0.00	42.54 4.33 0.00	36.55 3.65 0.00	33.40 3.32 0.00	29.35 2.91 0.00	33.44 3.33 0.00	33.33 3.29 0.00	32.90 3.52 0.00	30.02 3.19 0.00
ASTORIA___2 24149	44.08 4.08 -3.29	42.73 4.10 0.00	40.77 3.77 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.33 3.33 0.00	36.63 3.47 0.00	35.83 3.47 0.00	39.03 3.98 0.00	45.25 4.73 0.00	47.48 4.90 0.00	47.78 5.05 0.00	41.68 4.51 -0.01	40.08 4.09 0.00	39.81 3.98 0.00	39.22 3.90 0.00	42.44 4.22 0.00	36.47 3.57 0.00	33.32 3.25 0.00	29.29 2.85 0.00	33.36 3.25 0.00	33.25 3.21 0.00	32.83 3.45 0.00	29.95 3.12 0.00
ASTORIA___3 23516	44.02 4.02 -3.29	42.67 4.05 0.00	40.73 3.73 0.00	34.27 3.25 0.00	35.42 3.33 0.00	36.36 3.36 0.00	36.69 3.52 0.00	35.87 3.51 0.00	39.07 4.03 0.00	45.33 4.80 0.00	47.62 5.04 0.00	47.90 5.18 0.00	41.75 4.58 -0.01	40.14 4.15 0.00	39.87 4.04 0.00	39.28 3.97 0.00	42.52 4.31 0.00	36.55 3.65 0.00	33.41 3.32 0.00	29.34 2.89 0.00	33.38 3.28 0.00	33.26 3.23 0.00	32.72 3.34 0.00	29.87 3.03 0.00
ASTORIA___4 23517	44.02 4.02 -3.29	42.67 4.05 0.00	40.73 3.73 0.00	34.27 3.25 0.00	35.42 3.33 0.00	36.36 3.36 0.00	36.69 3.52 0.00	35.87 3.51 0.00	39.07 4.03 0.00	45.33 4.80 0.00	47.62 5.04 0.00	47.90 5.18 0.00	41.75 4.58 -0.01	40.14 4.15 0.00	39.87 4.04 0.00	39.28 3.97 0.00	42.52 4.31 0.00	36.55 3.65 0.00	33.41 3.32 0.00	29.34 2.89 0.00	33.38 3.28 0.00	33.26 3.23 0.00	32.72 3.34 0.00	29.87 3.03 0.00
ASTORIA___5 23518	44.03 4.03 -3.29	42.67 4.05 0.00	40.73 3.73 0.00	34.27 3.25 0.00	35.42 3.34 0.00	36.36 3.36 0.00	36.69 3.52 0.00	35.87 3.52 0.00	39.07 4.03 0.00	45.33 4.80 0.00	47.62 5.04 0.00	47.90 5.18 0.00	41.75 4.58 -0.01	40.14 4.15 0.00	39.87 4.04 0.00	39.28 3.97 0.00	42.52 4.31 0.00	36.55 3.65 0.00	33.41 3.32 0.00	29.34 2.89 0.00	33.38 3.28 0.00	33.26 3.23 0.00	32.72 3.34 0.00	29.87 3.03 0.00
AST_ENERGY_2_CC3 323677	43.88 3.88 -3.29	42.52 3.89 0.00	40.58 3.58 0.00	34.15 3.13 0.00	35.27 3.19 0.00	36.22 3.22 0.00	36.51 3.35 0.00	35.71 3.36 0.00	38.92 3.87 0.00	45.16 4.63 0.00	47.43 4.85 0.00	47.69 4.97 0.00	41.56 4.39 0.00	40.01 4.01 0.00	39.73 3.90 0.00	39.17 3.86 0.00	42.40 4.19 0.00	36.45 3.55 0.00	33.31 3.23 0.00	29.24 2.79 0.00	33.28 3.18 0.00	33.15 3.11 0.00	32.59 3.21 0.00	29.77 2.94 0.00
AST_ENERGY_2_CC4 323678	43.88 3.88 -3.29	42.52 3.89 0.00	40.58 3.58 0.00	34.15 3.13 0.00	35.27 3.19 0.00	36.22 3.22 0.00	36.51 3.35 0.00	35.71 3.36 0.00	38.92 3.87 0.00	45.16 4.63 0.00	47.43 4.85 0.00	47.69 4.97 0.00	41.56 4.39 0.00	40.01 4.01 0.00	39.73 3.90 0.00	39.17 3.86 0.00	42.40 4.19 0.00	36.45 3.55 0.00	33.31 3.23 0.00	29.24 2.79 0.00	33.28 3.18 0.00	33.15 3.11 0.00	32.59 3.21 0.00	29.77 2.94 0.00
ATHENS_STG_1 23668	42.66 2.27 -3.68	40.94 2.32 0.00	39.20 2.20 0.00	32.95 1.93 0.00	34.04 1.95 0.00	34.94 1.94 0.00	35.11 1.95 0.00	34.28 1.92 0.00	37.14 2.10 0.00	42.91 2.38 0.00	45.05 2.47 0.00	45.35 2.63 0.00	39.44 2.27 0.00	38.12 2.12 0.00	37.88 2.06 0.00	37.34 2.03 0.00	40.35 2.13 0.00	34.73 1.83 0.00	31.80 1.72 0.00	27.98 1.54 0.00	31.91 1.80 0.00	31.82 1.79 0.00	31.25 1.87 0.00	28.56 1.73 0.00
ATHENS_STG_2 23670	42.66 2.27 -3.68	40.94 2.32 0.00	39.20 2.20 0.00	32.95 1.93 0.00	34.04 1.95 0.00	34.94 1.94 0.00	35.11 1.95 0.00	34.28 1.92 0.00	37.14 2.10 0.00	42.91 2.38 0.00	45.05 2.47 0.00	45.35 2.63 0.00	39.44 2.27 0.00	38.12 2.12 0.00	37.88 2.06 0.00	37.34 2.03 0.00	40.35 2.13 0.00	34.73 1.83 0.00	31.80 1.72 0.00	27.98 1.54 0.00	31.91 1.80 0.00	31.82 1.79 0.00	31.25 1.87 0.00	28.56 1.73 0.00
ATHENS_STG_3 23677	42.66 2.27 -3.68	40.94 2.32 0.00	39.20 2.20 0.00	32.95 1.93 0.00	34.04 1.95 0.00	34.94 1.94 0.00	35.11 1.95 0.00	34.28 1.92 0.00	37.14 2.10 0.00	42.91 2.38 0.00	45.05 2.47 0.00	45.35 2.63 0.00	39.44 2.27 0.00	38.12 2.12 0.00	37.88 2.06 0.00	37.34 2.03 0.00	40.35 2.13 0.00	34.73 1.83 0.00	31.80 1.72 0.00	27.98 1.54 0.00	31.91 1.80 0.00	31.82 1.79 0.00	31.25 1.87 0.00	28.56 1.73 0.00
AUBURN___LFGE 323710	37.49 0.34 -0.44	39.03 0.40 0.00	37.37 0.38 0.00	31.23 0.22 0.00	32.40 0.31 0.00	33.35 0.34 0.00	33.62 0.46 0.00	32.82 0.46 0.00	35.72 0.67 0.00	41.10 0.58 0.00	43.23 0.65 0.00	43.29 0.57 0.00	37.87 0.50 -0.20	37.75 0.69 -1.07	36.50 0.67 0.00	36.13 0.81 0.00	39.14 0.93 0.00	33.69 0.78 0.00	30.67 0.59 0.00	26.89 0.44 0.00	30.58 0.47 0.00	30.42 0.38 0.00	29.69 0.31 0.00	27.11 0.28 0.00
BABYLON_RES_REC 323704	46.97 4.36 -5.90	43.27 4.64 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.16 4.08 0.00	37.14 4.14 0.00	37.09 3.92 0.00	36.04 3.68 0.00	39.20 4.16 0.00	45.98 5.02 -0.43	56.45 5.94 -7.93	74.50 6.08 -25.70	88.93 5.21 -46.55	52.85 5.04 -11.82	44.65 4.84 -3.99	39.63 4.32 0.00	42.77 4.56 0.00	36.34 3.44 0.00	33.26 3.18 0.00	29.10 2.66 0.00	33.14 3.03 0.00	33.02 2.99 0.00	32.77 3.39 0.00	29.98 3.15 0.00

BARRETT_IC_1 23704	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.36 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_10 23701	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.35 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_11 23702	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.35 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_12 23703	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.35 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_2 23705	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.36 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_3 23706	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.36 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_4 23707	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3.57 0.00	35.61 3.25 0.00	38.69 3.65 0.00	45.36 4.40 -0.43	55.59 5.07 -7.93	73.51 5.09 -25.70	88.10 4.38 -46.55	49.82 4.06 -9.77	42.83 4.01 -3.00	39.00 3.68 0.00	42.14 3.93 0.00	35.80 2.90 0.00	32.74 2.66 0.00	28.67 2.22 0.00	32.68 2.57 0.00	32.73 2.69 0.00	32.59 3.21 -0.01	29.82 2.99 0.00
BARRETT_IC_5 23708	44.12 4.11 -3.29	42.92 4.30 0.00	44.02 4.23 -2.79	34.54 3.52 0.00	35.77 3.68 0.00	36.72 3.71 0.00	36.74 3																	

BAYONEEC__CTG10 323750	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG2 323683	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG3 323684	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG4 323685	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG5 323686	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG6 323687	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG7 323688	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG8 323689	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BAYONEEC__CTG9 323749	43.95 3.95 -3.29	42.59 3.96 0.00	40.63 3.64 0.00	34.18 3.17 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.47 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.78 3.95 0.00	39.23 3.91 0.00	42.47 4.26 0.00	36.52 3.61 0.00	33.35 3.28 0.00	29.28 2.84 0.00	33.34 3.23 0.00	33.19 3.16 0.00	32.64 3.25 0.00	29.81 2.98 0.00
BEACON__LESR 323632	44.02 2.94 -4.37	41.37 2.74 0.00	39.54 2.55 0.00	33.22 2.21 0.00	34.46 2.38 0.00	35.43 2.42 0.00	35.65 2.48 0.00	34.54 2.19 0.00	37.42 2.38 0.00	43.11 2.58 0.00	45.28 2.69 0.00	45.69 2.97 0.00	39.42 2.25 0.00	38.38 2.39 0.00	38.07 2.24 0.00	37.75 2.44 0.00	40.64 2.43 0.00	35.01 2.10 0.00	32.07 1.99 0.00	28.24 1.80 0.00	32.15 2.05 0.00	32.28 2.25 0.00	31.54 2.16 0.00	28.94 2.10 0.00
BEAVER RIVER__HYD 24048	37.96 1.18 -0.07	39.86 1.23 0.00	38.09 1.09 0.00	31.89 0.87 0.00	33.03 0.95 0.00	34.08 1.08 0.00	34.37 1.21 0.00	33.64 1.29 0.00	36.51 1.47 0.00	42.31 1.79 0.00	44.53 1.95 0.00	44.59 1.87 0.00	38.74 1.46 -0.11	37.92 1.30 -0.63	37.13 1.30 0.00	36.55 1.24 0.00	39.59 1.38 0.00	34.12 1.21 0.00	31.06 0.98 0.00	27.44 1.00 0.00	31.33 1.23 0.00	31.28 1.24 0.00	30.45 1.06 0.00	27.61 0.78 0.00
BEEBEE_GT_13 23619	36.61 -0.51 -0.42	38.17 -0.45 0.00	36.58 -0.42 0.00	30.76 -0.25 0.00	31.76 -0.33 0.00	32.59 -0.42 0.00	32.66 -0.50 0.00	31.93 -0.42 0.00	34.67 -0.37 0.00	39.89 -0.51 0.13	41.84 -0.51 0.23	41.76 -0.71 0.25	36.58 -0.58 0.01	35.55 -0.45 0.00	35.46 -0.19 0.18	35.08 -0.18 0.06	37.67 0.04 0.58	32.56 0.03 0.37	29.88 -0.19 0.01	26.18 -0.26 0.00	29.28 -0.51 0.32	29.39 -0.65 0.00	28.59 -0.79 0.00	26.30 -0.53 0.00
BETHLEHEM__GRP 23843	43.16 2.07 -4.37	40.73 2.10 0.00	38.94 1.94 0.00	32.72 1.70 0.00	33.82 1.74 0.00	34.78 1.78 0.00	34.92 1.76 0.00	33.64 1.29 0.00	36.34 1.29 0.00	41.98 1.46 0.00	44.04 1.46 0.00	44.43 1.71 0.00	38.51 1.34 0.00	37.34 1.35 0.00	37.10 1.27 0.00	36.59 1.28 0.00	39.51 1.30 0.00	34.07 1.16 0.00	31.27 1.19 0.00	27.52 1.07 0.00	31.34 1.23 0.00	31.37 1.34 0.00	30.79 1.41 0.00	28.24 1.41 0.00
BETHLEHEM__GS1 323560	43.16 2.07 -4.37	40.73 2.10 0.00	38.94 1.94 0.00	32.72 1.70 0.00	33.82 1.74 0.00	34.78 1.78 0.00	34.92 1.76 0.00	33.64 1.29 0.00	36.34 1.29 0.00	41.98 1.46 0.00	44.04 1.46 0.00	44.43 1.71 0.00	38.51 1.34 0.00	37.34 1.35 0.00	37.10 1.27 0.00	36.59 1.28 0.00	39.51 1.30 0.00	34.07 1.16 0.00	31.27 1.19 0.00	27.52 1.07 0.00	31.34 1.23 0.00	31.37 1.34 0.00	30.79 1.41 0.00	28.24 1.41 0.00
BETHLEHEM__GS2 323561	43.16 2.07 -4.37	40.73 2.10 0.00	38.94 1.94 0.00	32.72 1.70 0.00	33.82 1.74 0.00	34.78 1.78 0.00	34.92 1.76 0.00	33.64 1.29 0.00	36.34 1.29 0.00	41.98 1.46 0.00	44.04 1.46 0.00	44.43 1.71 0.00	38.51 1.34 0.00	37.34 1.35 0.00	37.10 1.27 0.00	36.59 1.28 0.00	39.51 1.30 0.00	34.07 1.16 0.00	31.27 1.19 0.00	27.52 1.07 0.00	31.34 1.23 0.00	31.37 1.34 0.00	30.79 1.41 0.00	28.24 1.41 0.00

BETHLEHEM___GS3 323562	43.16 2.07 -4.37	40.73 2.10 0.00	38.94 1.94 0.00	32.72 1.70 0.00	33.82 1.74 0.00	34.78 1.78 0.00	34.92 1.76 0.00	33.64 1.29 0.00	36.34 1.29 0.00	41.98 1.46 0.00	44.04 1.46 0.00	44.43 1.71 0.00	38.51 1.34 0.00	37.34 1.35 0.00	37.10 1.27 0.00	36.59 1.28 0.00	39.51 1.30 0.00	34.07 1.16 0.00	31.27 1.19 0.00	27.52 1.07 0.00	31.34 1.23 0.00	31.37 1.34 0.00	30.79 1.41 0.00	28.24 1.41 0.00
BETHLEHEM___STEEL 23779	36.68 -0.60 -0.57	38.19 -0.44 0.00	36.63 -0.37 0.00	30.92 -0.10 0.00	31.87 -0.22 0.00	32.61 -0.39 0.00	32.60 -0.56 0.00	31.81 -0.55 0.00	34.60 -0.45 0.00	45.75 -0.75 -5.98	58.97 -0.77 -17.17	51.84 -1.20 -10.32	37.98 -1.03 -1.84	35.49 -0.81 -0.30	43.59 -0.44 -8.20	40.28 -0.44 -5.41	63.13 -0.10 -25.02	53.46 -0.08 -20.64	30.22 -0.49 -0.63	25.94 -0.52 -0.02	48.98 -0.85 -19.73	29.02 -1.04 -0.02	28.25 -1.14 -0.01	26.18 -0.66 0.00
BETHPAGE_CC_5 323564	45.47 4.15 -4.61	43.03 4.41 0.00	44.23 4.44 -2.79	34.73 3.72 0.00	35.99 3.90 0.00	36.95 3.95 0.00	36.93 3.76 0.00	35.89 3.54 0.00	39.04 4.00 0.00	45.84 4.88 -0.43	56.15 5.64 -7.93	74.17 5.75 -25.70	88.58 4.86 -46.55	51.45 4.64 -10.82	43.71 4.45 -3.43	39.34 4.02 0.00	42.50 4.29 0.00	36.17 3.27 0.00	33.08 3.00 0.00	28.97 2.53 0.00	33.01 2.91 0.00	32.92 2.89 0.00	32.66 3.28 0.00	29.89 3.06 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.93 -0.36 -0.58	38.42 -0.20 0.00	36.83 -0.16 0.00	31.08 0.07 0.00	32.05 -0.04 0.00	32.79 -0.21 0.00	32.81 -0.35 0.00	32.03 -0.32 0.00	34.88 -0.17 0.00	46.54 -0.42 -6.43	60.64 -0.41 -18.47	52.86 -0.84 -10.98	38.43 -0.72 -1.98	35.82 -0.50 -0.33	44.46 -0.12 -8.76	41.01 -0.11 -5.81	65.12 0.25 -26.66	55.27 0.23 -22.14	30.55 -0.21 -0.68	26.19 -0.27 -0.02	50.73 -0.58 -21.20	29.28 -0.78 -0.02	28.50 -0.89 -0.01	26.38 -0.45 0.00
BINGHAMTON___COGEN 23790	38.42 0.62 -1.09	39.23 0.61 0.00	37.54 0.54 0.00	31.55 0.53 0.00	32.60 0.51 0.00	33.51 0.51 0.00	33.72 0.55 0.00	32.95 0.59 0.00	35.82 0.78 0.00	41.61 0.87 -0.22	44.04 0.95 -0.50	43.95 0.82 -0.41	38.04 0.71 -0.16	37.22 0.70 -0.53	36.93 0.82 -0.28	36.29 0.80 -0.18	40.12 0.96 -0.95	34.38 0.84 -0.63	30.78 0.68 -0.02	27.04 0.59 0.00	31.22 0.55 -0.57	30.52 0.49 0.00	29.82 0.44 0.00	27.27 0.43 0.00
BLACK RIVER___HYD 24047	38.37 1.52 -0.14	40.18 1.56 0.00	38.39 1.39 0.00	32.15 1.13 0.00	33.28 1.19 0.00	34.34 1.34 0.00	34.64 1.48 0.00	33.94 1.59 0.00	36.82 1.78 0.00	42.70 2.17 0.00	44.88 2.30 0.00	45.02 2.31 0.00	39.21 1.84 -0.19	38.75 1.69 -1.06	37.56 1.73 0.00	36.92 1.61 0.00	39.98 1.77 0.00	34.47 1.57 0.00	31.29 1.21 0.00	27.74 1.29 0.00	31.61 1.50 0.00	31.57 1.54 0.00	30.69 1.31 0.00	27.79 0.96 0.00
BLISS_WT_PWR 323608	37.18 -0.15 -0.61	38.60 -0.02 0.00	37.07 0.08 0.00	31.33 0.31 0.00	32.31 0.22 0.00	33.06 0.05 0.00	33.15 -0.01 0.00	32.44 0.09 0.00	35.41 0.37 0.00	46.20 0.24 -5.44	58.37 0.22 -15.56	51.74 -0.27 -9.29	38.56 -0.28 -1.68	36.20 -0.07 -0.28	43.50 0.28 -7.40	40.52 0.30 -4.90	61.42 0.68 -22.53	52.14 0.58 -18.66	30.76 0.11 -0.58	26.42 -0.04 -0.02	47.62 -0.34 -17.86	29.69 -0.36 -0.02	28.95 -0.44 -0.01	26.69 -0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	43.01 2.07 -4.23	40.74 2.11 0.00	38.97 1.97 0.00	32.75 1.73 0.00	33.84 1.76 0.00	34.78 1.78 0.00	34.89 1.73 0.00	33.76 1.41 0.00	36.45 1.41 0.00	42.10 1.57 0.00	44.16 1.58 0.00	44.51 1.79 0.00	38.61 1.44 0.00	37.40 1.40 0.00	37.19 1.36 0.00	36.84 1.53 0.00	39.85 1.64 0.00	34.38 1.48 0.00	31.54 1.46 0.00	27.75 1.31 0.00	31.61 1.51 0.00	31.58 1.54 0.00	30.91 1.53 0.00	28.34 1.50 0.00
BOC_GAS_DRP 24189	42.94 1.95 -4.27	40.61 1.98 0.00	38.87 1.87 0.00	32.66 1.64 0.00	33.75 1.66 0.00	34.68 1.67 0.00	34.82 1.66 0.00	33.86 1.51 0.00	36.63 1.58 0.00	42.32 1.79 0.00	44.41 1.83 0.00	44.73 2.01 0.00	38.82 1.66 0.00	37.60 1.60 0.00	37.38 1.56 0.00	36.90 1.59 0.00	39.87 1.65 0.00	34.35 1.44 0.00	31.48 1.40 0.00	27.69 1.24 0.00	31.57 1.46 0.00	31.53 1.49 0.00	30.93 1.55 0.00	28.31 1.48 0.00
BORALEX_4TH_BRANCH 23824	44.13 3.00 -4.42	41.56 2.94 0.00	39.63 2.63 0.00	33.34 2.32 0.00	34.45 2.36 0.00	35.54 2.54 0.00	35.78 2.62 0.00	35.05 2.69 0.00	37.84 2.79 0.00	43.62 3.09 0.00	45.63 3.05 0.00	46.19 3.48 0.00	39.86 2.69 0.00	38.67 2.68 0.00	38.49 2.66 0.00	38.03 2.71 0.00	40.96 2.75 0.00	35.35 2.45 0.00	32.49 2.41 0.00	28.61 2.17 0.00	32.62 2.52 0.00	32.51 2.47 0.00	31.81 2.43 0.00	29.20 2.37 0.00
BOWLINE___1 23526	43.26 3.35 -3.19	42.06 3.43 0.00	40.16 3.16 0.00	33.74 2.72 0.00	34.87 2.78 0.00	35.79 2.79 0.00	36.06 2.90 0.00	35.21 2.86 0.00	38.34 3.30 0.00	44.43 3.91 0.00	46.69 4.11 0.00	46.95 4.24 0.00	40.89 3.73 0.00	39.41 3.42 0.00	39.15 3.32 0.00	38.55 3.24 0.00	41.70 3.49 0.00	35.83 2.92 0.00	32.72 2.64 0.00	28.78 2.34 0.00	32.80 2.69 0.00	32.66 2.63 0.00	32.09 2.71 0.00	29.34 2.51 0.00
BOWLINE___2 23595	43.25 3.35 -3.19	42.06 3.43 0.00	40.14 3.15 0.00	33.73 2.72 0.00	34.85 2.76 0.00	35.78 2.78 0.00	36.04 2.88 0.00	35.20 2.85 0.00	38.30 3.26 0.00	44.38 3.85 0.00	46.63 4.05 0.00	46.89 4.17 0.00	40.82 3.66 0.00	39.36 3.36 0.00	39.08 3.26 0.00	38.49 3.17 0.00	41.64 3.43 0.00	35.77 2.86 0.00	32.67 2.59 0.00	28.75 2.30 0.00	32.79 2.68 0.00	32.66 2.63 0.00	32.09 2.71 0.00	29.34 2.51 0.00
BROOKHAVEN___DRP 24191	46.34 4.12 -5.51	43.06 4.44 0.00	44.21 4.42 -2.79	34.71 3.69 0.00	36.00 3.91 0.00	36.94 3.94 0.00	36.86 3.69 0.00	35.73 3.38 0.00	38.90 3.86 0.00	45.82 4.86 -0.43	56.25 5.74 -7.93	74.36 5.94 -25.70	88.78 5.06 -46.56	77.43 4.93 -36.51	57.19 4.73 -16.64	39.57 4.25 0.00	42.62 4.40 0.00	36.03 3.13 0.00	33.03 2.95 0.00	28.81 2.37 0.00	32.84 2.74 0.00	32.68 2.64 0.00	32.54 3.15 0.00	29.78 2.95 0.00
BROOKLYN_NAVY_YARD 23515	43.91 3.91 -3.29	42.53 3.90 0.00	40.58 3.59 0.00	34.13 3.11 0.00	35.27 3.18 0.00	36.20 3.20 0.00	36.55 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.69 0.00	47.44 4.87 0.00	47.73 5.01 0.00	41.60 4.43 0.00	40.03 4.03 0.00	39.76 3.93 0.00	39.20 3.88 0.00	42.43 4.22 0.00	36.47 3.57 0.00	33.31 3.23 0.00	29.24 2.80 0.00	33.29 3.19 0.00	33.15 3.12 0.00	32.63 3.25 0.00	29.80 2.96 0.00
BROOKLYN___ARMY_DRP 323595	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74

BROOME_2_LFGE 323671	38.42 0.62 -1.09	39.23 0.61 0.00	37.54 0.54 0.00	31.55 0.53 0.00	32.60 0.51 0.00	33.51 0.51 0.00	33.72 0.55 0.00	32.95 0.59 0.00	35.82 0.78 0.00	41.61 0.87 -0.22	44.04 0.95 -0.50	43.95 0.82 -0.41	38.04 0.71 -0.16	37.22 0.70 -0.53	36.93 0.82 -0.28	36.29 0.80 -0.18	40.12 0.96 -0.95	34.38 0.84 -0.63	30.78 0.68 -0.02	27.04 0.59 0.00	31.22 0.55 -0.57	30.52 0.49 0.00	29.82 0.44 0.00	27.27 0.43 0.00
BROOME___LFGE 323600	38.42 0.62 -1.09	39.23 0.61 0.00	37.54 0.54 0.00	31.55 0.53 0.00	32.60 0.51 0.00	33.51 0.51 0.00	33.72 0.55 0.00	32.95 0.59 0.00	35.82 0.78 0.00	41.61 0.87 -0.22	44.04 0.95 -0.50	43.95 0.82 -0.41	38.04 0.71 -0.16	37.22 0.70 -0.53	36.93 0.82 -0.28	36.29 0.80 -0.18	40.12 0.96 -0.95	34.38 0.84 -0.63	30.78 0.68 -0.02	27.04 0.59 0.00	31.22 0.55 -0.57	30.52 0.49 0.00	29.82 0.44 0.00	27.27 0.43 0.00
BURROWS___LYONSDAL 23803	38.06 1.35 0.00	40.02 1.39 0.00	38.25 1.25 0.00	32.07 1.05 0.00	33.18 1.09 0.00	34.20 1.20 0.00	34.47 1.30 0.00	33.74 1.39 0.00	36.60 1.56 0.00	42.35 1.83 0.00	44.58 2.00 0.00	44.70 1.97 0.00	38.84 1.60 -0.07	37.89 1.53 -0.37	37.39 1.56 0.00	36.83 1.52 0.00	39.94 1.72 0.00	34.38 1.47 0.00	31.33 1.25 0.00	27.59 1.14 0.00	31.43 1.32 0.00	31.34 1.30 0.00	30.54 1.16 0.00	27.77 0.94 0.00
CAITHNESS_CC_1 323624	46.25 4.06 -5.48	43.01 4.38 0.00	44.17 4.39 -2.79	34.68 3.66 0.00	35.96 3.87 0.00	36.91 3.91 0.00	36.82 3.65 0.00	35.69 3.33 0.00	38.84 3.80 0.00	45.71 4.75 -0.43	56.14 5.63 -7.93	74.25 5.83 -25.70	88.69 4.96 -46.56	77.57 4.83 -36.74	57.15 4.64 -16.69	39.47 4.15 0.00	42.51 4.30 0.00	35.96 3.06 0.00	32.96 2.88 0.00	28.75 2.31 0.00	32.78 2.67 0.00	32.62 2.59 0.00	32.48 3.10 0.00	29.73 2.90 0.00
CALPINE BETH_PAGE_GT4 24209	45.07 4.15 -4.22	43.00 4.38 0.00	44.23 4.45 -2.79	34.73 3.72 0.00	35.98 3.90 0.00	36.95 3.95 0.00	36.95 3.79 0.00	35.93 3.57 0.00	39.10 4.06 0.00	45.90 4.94 -0.43	56.19 5.68 -7.93	74.20 5.78 -25.70	88.56 4.84 -46.55	51.16 4.60 -10.56	43.58 4.43 -3.32	39.32 4.01 0.00	42.50 4.29 0.00	36.20 3.30 0.00	33.10 3.02 0.00	29.04 2.59 0.00	33.08 2.97 0.00	32.99 2.95 0.00	32.70 3.32 0.00	29.92 3.08 0.00
CALPINE_BETH_PAGE_GT_4 323586	45.07 4.15 -4.22	43.00 4.38 0.00	44.23 4.45 -2.79	34.73 3.72 0.00	35.98 3.90 0.00	36.95 3.95 0.00	36.95 3.79 0.00	35.93 3.57 0.00	39.10 4.06 0.00	45.90 4.94 -0.43	56.19 5.68 -7.93	74.20 5.78 -25.70	88.56 4.84 -46.55	51.16 4.60 -10.56	43.58 4.43 -3.32	39.32 4.01 0.00	42.50 4.29 0.00	36.20 3.30 0.00	33.10 3.02 0.00	29.04 2.59 0.00	33.08 2.97 0.00	32.99 2.95 0.00	32.70 3.32 0.00	29.92 3.08 0.00
CALPINE_BP_GT1 23823	45.07 4.15 -4.22	43.00 4.38 0.00	44.23 4.45 -2.79	34.73 3.72 0.00	35.98 3.90 0.00	36.95 3.95 0.00	36.95 3.79 0.00	35.93 3.57 0.00	39.10 4.06 0.00	45.90 4.94 -0.43	56.19 5.68 -7.93	74.20 5.78 -25.70	88.56 4.84 -46.55	51.16 4.60 -10.56	43.58 4.43 -3.32	39.32 4.01 0.00	42.50 4.29 0.00	36.20 3.30 0.00	33.10 3.02 0.00	29.04 2.59 0.00	33.08 2.97 0.00	32.99 2.95 0.00	32.70 3.32 0.00	29.92 3.08 0.00
CALSPAN___DRP 24200	36.68 -0.60 -0.57	38.19 -0.44 0.00	36.63 -0.37 0.00	30.92 -0.10 0.00	31.87 -0.22 0.00	32.61 -0.39 0.00	32.60 -0.56 0.00	31.81 -0.55 0.00	34.60 -0.45 0.00	45.75 -0.75 -5.98	58.97 -0.77 -17.17	51.84 -1.20 -10.32	37.98 -1.03 -1.84	35.49 -0.81 -0.30	43.59 -0.44 -8.20	40.28 -0.44 -5.41	63.13 -0.10 -25.02	53.46 -0.08 -20.64	30.22 -0.49 -0.63	25.94 -0.52 -0.02	48.98 -0.85 -19.73	29.02 -1.04 -0.02	28.25 -1.14 -0.01	26.18 -0.66 0.00
CANDIGU_WT_PWR 323617	37.59 0.13 -0.75	38.80 0.17 0.00	37.16 0.16 0.00	31.31 0.29 0.00	32.31 0.22 0.00	33.20 0.20 0.00	33.37 0.21 0.00	32.63 0.28 0.00	35.56 0.51 0.00	42.94 0.48 -1.94	48.40 0.57 -5.25	46.27 0.17 -3.38	38.03 0.12 -0.73	36.55 0.17 -0.38	38.81 0.46 -2.53	37.56 0.45 -1.79	46.98 0.74 -8.03	39.73 0.63 -6.20	30.61 0.34 -0.19	26.71 0.26 -0.01	36.03 0.07 -5.86	29.98 -0.06 -0.01	29.25 -0.13 0.00	26.86 0.03 0.00
CARR STREET_E_SYR 24060	36.60 -0.41 -0.30	38.17 -0.46 0.00	36.53 -0.47 0.00	30.66 -0.36 0.00	31.69 -0.39 0.00	32.60 -0.40 0.00	32.79 -0.38 0.00	32.05 -0.31 0.00	34.81 -0.24 0.00	40.23 -0.30 0.00	42.30 -0.27 0.00	42.41 -0.31 0.00	37.02 -0.27 -0.13	36.44 -0.24 -0.69	35.68 -0.15 0.00	35.17 -0.14 0.00	38.12 -0.09 0.00	32.80 -0.10 0.00	29.91 -0.17 0.00	26.27 -0.18 0.00	29.83 -0.28 0.00	29.71 -0.33 0.00	29.00 -0.38 0.00	26.50 -0.34 0.00
CARTHAGE___PAPER 23857	38.41 1.59 -0.11	40.26 1.63 0.00	38.46 1.46 0.00	32.20 1.18 0.00	33.34 1.25 0.00	34.41 1.40 0.00	34.73 1.57 0.00	34.01 1.66 0.00	36.90 1.85 0.00	42.77 2.25 0.00	45.00 2.42 0.00	45.10 2.38 0.00	39.22 1.89 -0.16	38.58 1.69 -0.90	37.55 1.73 0.00	36.95 1.64 0.00	40.04 1.83 0.00	34.51 1.61 0.00	31.39 1.31 0.00	27.78 1.33 0.00	31.68 1.58 0.00	31.64 1.60 0.00	30.76 1.38 0.00	27.87 1.04 0.00
CASSADAGA_WT_PWR 323784	37.72 0.41 -0.60	39.12 0.50 0.00	37.43 0.43 0.00	31.65 0.63 0.00	32.71 0.62 0.00	33.58 0.58 0.00	33.74 0.57 0.00	33.01 0.66 0.00	36.07 1.03 0.00	46.83 1.02 -5.29	58.03 0.66 -14.79	51.93 0.10 -9.11	38.89 0.12 -1.60	36.58 0.33 -0.26	43.68 0.69 -7.16	40.68 0.69 -4.68	61.30 1.10 -21.99	51.63 0.86 -17.86	30.89 0.26 -0.55	26.46 0.00 -0.02	47.25 0.13 -17.01	29.97 -0.08 -0.02	29.31 -0.08 -0.01	27.05 0.21 0.00
CE_DUNWOOD___DRP 24194	43.70 3.71 -3.28	42.36 3.74 0.00	40.45 3.46 0.00	34.00 2.98 0.00	35.13 3.05 0.00	36.08 3.07 0.00	36.35 3.18 0.00	35.52 3.17 0.00	38.67 3.62 0.00	44.83 4.31 0.00	47.12 4.54 0.00	47.41 4.69 0.00	41.30 4.13 0.00	39.79 3.79 0.00	39.51 3.69 0.00	38.92 3.60 0.00	42.11 3.90 0.00	36.17 3.27 0.00	33.04 2.96 0.00	29.04 2.59 0.00	33.07 2.97 0.00	32.93 2.90 0.00	32.37 2.99 0.00	29.58 2.75 0.00
CE_MILLWOOD___DRP 24193	43.58 3.60 -3.27	42.26 3.64 0.00	40.35 3.36 0.00	33.91 2.90 0.00	35.04 2.95 0.00	35.98 2.97 0.00	36.24 3.08 0.00	35.42 3.07 0.00	38.56 3.51 0.00	44.69 4.16 0.00	46.97 4.40 0.00	47.26 4.54 0.00	41.15 3.99 0.00	39.67 3.67 0.00	39.40 3.57 0.00	38.80 3.49 0.00	41.98 3.76 0.00	36.06 3.16 0.00	32.95 2.87 0.00	28.96 2.51 0.00	32.98 2.88 0.00	32.84 2.81 0.00	32.27 2.89 0.00	29.50 2.66 0.00
CE_NYC2_DRP 24202	44.05 4.05 -3.29	42.69 4.07 0.00	40.74 3.74 0.00	34.28 3.26 0.00	35.43 3.34 0.00	36.37 3.37 0.00	36.71 3.54 0.00	35.89 3.54 0.00	39.09 4.05 0.00	45.37 4.84 0.00	47.65 5.08 0.00	47.91 5.19 0.00	41.76 4.59 -0.01	40.16 4.16 0.00	39.89 4.06 0.00	39.31 3.99 0.00	42.55 4.33 0.00	36.57 3.67 0.00	33.42 3.34 0.00	29.35 2.91 0.00	33.40 3.29 0.00	33.27 3.24 0.00	32.74 3.35 0.00	29.88 3.04 0.00

CE_NYC_DRP 24195	43.99 3.99 -3.29	42.64 4.01 0.00	40.69 3.69 0.00	34.22 3.21 0.00	35.36 3.27 0.00	36.31 3.31 0.00	36.61 3.45 0.00	35.81 3.46 0.00	39.04 3.99 0.00	45.30 4.78 0.00	47.58 5.00 0.00	47.85 5.13 0.00	41.70 4.53 0.00	40.14 4.15 0.00	39.86 4.04 0.00	39.30 3.98 0.00	42.55 4.33 0.00	36.57 3.66 0.00	33.40 3.32 0.00	29.32 2.87 0.00	33.36 3.26 0.00	33.23 3.19 0.00	32.67 3.28 0.00	29.84 3.01 0.00
CHAFFEE___LFGE 323603	36.97 -0.33 -0.59	38.45 -0.18 0.00	36.87 -0.12 0.00	31.12 0.11 0.00	32.08 -0.01 0.00	32.84 -0.17 0.00	32.85 -0.31 0.00	32.06 -0.29 0.00	34.92 -0.13 0.00	45.87 -0.37 -5.72	58.62 -0.35 -16.39	51.76 -0.78 -9.82	38.25 -0.68 -1.76	35.83 -0.46 -0.29	43.56 -0.08 -7.81	40.39 -0.08 -5.16	62.32 0.30 -23.81	52.84 0.26 -19.68	30.51 -0.17 -0.61	26.20 -0.26 -0.02	48.36 -0.57 -18.82	29.30 -0.76 -0.02	28.51 -0.88 -0.01	26.38 -0.45 0.00
CHATEAUG_WT_PWR 323614	35.71 -1.00 0.00	37.81 -0.82 0.00	36.31 -0.69 0.00	30.30 -0.72 0.00	31.45 -0.64 0.00	32.43 -0.58 0.00	32.56 -0.60 0.00	31.73 -0.62 0.00	34.35 -0.70 0.00	39.81 -0.72 0.00	41.84 -0.74 0.00	41.89 -0.83 0.00	36.44 -0.73 0.00	35.28 -0.72 0.00	35.02 -0.80 0.00	34.51 -0.80 0.00	37.31 -0.90 0.00	32.16 -0.74 0.00	29.46 -0.62 0.00	25.91 -0.53 0.00	29.51 -0.60 0.00	29.42 -0.62 0.00	28.69 -0.70 0.00	26.08 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	35.71 -1.00 0.00	37.80 -0.83 0.00	36.30 -0.70 0.00	30.28 -0.74 0.00	31.43 -0.66 0.00	32.42 -0.59 0.00	32.56 -0.61 0.00	31.73 -0.63 0.00	34.33 -0.71 0.00	39.80 -0.73 0.00	41.83 -0.75 0.00	41.89 -0.83 0.00	36.42 -0.75 0.00	35.26 -0.73 0.00	35.01 -0.81 0.00	34.50 -0.81 0.00	37.29 -0.92 0.00	32.16 -0.74 0.00	29.47 -0.61 0.00	25.91 -0.53 0.00	29.51 -0.59 0.00	29.44 -0.60 0.00	28.69 -0.69 0.00	26.08 -0.75 0.00
CHAUTAUQUA___LFGE 323629	37.31 0.00 -0.59	38.69 0.07 0.00	37.04 0.04 0.00	31.30 0.28 0.00	32.31 0.22 0.00	33.16 0.15 0.00	33.25 0.08 0.00	32.47 0.11 0.00	35.43 0.38 0.00	46.21 0.28 -5.40	57.78 0.17 -15.03	51.75 -0.33 -9.35	38.53 -0.27 -1.63	36.18 -0.08 -0.26	43.44 0.30 -7.32	40.35 0.28 -4.76	61.42 0.65 -22.55	51.63 0.52 -18.21	30.67 0.03 -0.55	26.36 -0.10 -0.01	47.19 -0.23 -17.31	29.63 -0.42 -0.01	28.90 -0.49 0.00	26.69 -0.14 0.00
CH_MIDHUDSON___DRP 24192	43.77 3.64 -3.42	42.27 3.64 0.00	40.36 3.37 0.00	33.92 2.90 0.00	35.05 2.96 0.00	36.00 3.00 0.00	36.26 3.10 0.00	35.49 3.13 0.00	38.57 3.53 0.00	44.67 4.14 0.00	46.96 4.38 0.00	47.27 4.55 0.00	41.15 3.99 0.00	39.71 3.71 0.00	39.44 3.61 0.00	38.77 3.46 0.00	41.93 3.71 0.00	36.04 3.14 0.00	32.96 2.88 0.00	29.00 2.55 0.00	33.00 2.90 0.00	32.84 2.80 0.00	32.24 2.86 0.00	29.46 2.62 0.00
CH_MISC_IPPS 23765	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00
CH_RES_BVR_FALLS 23983	36.08 -0.47 0.16	38.23 -0.40 0.00	36.64 -0.35 0.00	30.68 -0.34 0.00	31.76 -0.33 0.00	32.68 -0.32 0.00	32.83 -0.33 0.00	32.02 -0.34 0.00	34.64 -0.40 0.00	40.09 -0.44 0.00	42.12 -0.46 0.00	42.23 -0.49 0.00	36.76 -0.41 0.00	35.60 -0.40 0.00	35.42 -0.41 0.00	34.91 -0.40 0.00	37.78 -0.43 0.00	32.52 -0.39 0.00	29.73 -0.35 0.00	26.13 -0.31 0.00	29.78 -0.32 0.00	29.74 -0.30 0.00	29.07 -0.31 0.00	26.53 -0.30 0.00
CH_RES_NIAGARA 23895	34.94 -2.30 -0.53	36.52 -2.11 0.00	35.30 -1.70 0.00	29.83 -1.18 0.00	30.76 -1.33 0.00	31.42 -1.59 0.00	31.21 -1.96 0.00	30.36 -2.00 0.00	32.59 -2.43 0.02	35.29 -2.98 2.26	32.73 -3.05 6.80	35.37 -3.41 3.94	33.42 -2.95 0.79	33.20 -2.69 0.11	30.35 -2.36 3.12	30.72 -2.37 2.22	26.42 -2.20 9.59	23.03 -1.91 7.97	27.76 -2.08 0.23	24.55 -1.89 0.00	20.01 -2.41 7.69	27.46 -2.58 0.00	26.76 -2.63 0.00	24.94 -1.89 0.00
CH_RES_SYRACUSE 23985	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
CLINTON_WT_PWR 323605	35.71 -1.00 0.00	37.81 -0.82 0.00	36.31 -0.69 0.00	30.30 -0.72 0.00	31.45 -0.64 0.00	32.43 -0.58 0.00	32.56 -0.60 0.00	31.73 -0.62 0.00	34.35 -0.70 0.00	39.81 -0.72 0.00	41.84 -0.74 0.00	41.89 -0.83 0.00	36.44 -0.73 0.00	35.28 -0.72 0.00	35.02 -0.80 0.00	34.51 -0.80 0.00	37.31 -0.90 0.00	32.16 -0.74 0.00	29.46 -0.62 0.00	25.91 -0.53 0.00	29.51 -0.60 0.00	29.42 -0.62 0.00	28.69 -0.70 0.00	26.08 -0.76 0.00
CLINTON___LFGE 323618	36.15 -0.56 0.00	38.27 -0.35 0.00	36.74 -0.26 0.00	30.65 -0.37 0.00	31.81 -0.28 0.00	32.82 -0.19 0.00	32.98 -0.18 0.00	32.15 -0.20 0.00	34.82 -0.23 0.00	40.31 -0.22 0.00	42.38 -0.20 0.00	42.45 -0.27 0.00	36.93 -0.23 0.00	35.75 -0.24 0.00	35.50 -0.33 0.00	34.99 -0.32 0.00	37.84 -0.37 0.00	32.65 -0.25 0.00	29.92 -0.16 0.00	26.31 -0.13 0.00	29.95 -0.16 0.00	29.86 -0.17 0.00	29.09 -0.30 0.00	26.42 -0.42 0.00
COLONIE_LFGE___ 323577	43.99 2.75 -4.53	41.35 2.72 0.00	39.47 2.48 0.00	33.18 2.16 0.00	34.30 2.21 0.00	35.35 2.35 0.00	35.58 2.42 0.00	34.71 2.35 0.00	37.59 2.54 0.00	43.42 2.89 0.00	45.50 2.92 0.00	45.94 3.22 0.00	39.61 2.44 0.00	38.42 2.43 0.00	38.23 2.41 0.00	37.72 2.41 0.00	40.72 2.51 0.00	35.12 2.22 0.00	32.23 2.15 0.00	28.37 1.93 0.00	32.33 2.22 0.00	32.23 2.20 0.00	31.54 2.16 0.00	28.89 2.06 0.00
COPENHAGEN_WT_PWR 323753	38.15 1.29 -0.15	39.98 1.35 0.00	38.18 1.19 0.00	31.99 0.97 0.00	33.11 1.02 0.00	34.15 1.15 0.00	34.45 1.29 0.00	33.73 1.38 0.00	36.61 1.57 0.00	42.44 1.91 0.00	44.60 2.02 0.00	44.74 2.02 0.00	38.98 1.60 -0.21	38.60 1.46 -1.15	37.34 1.52 0.00	36.72 1.41 0.00	39.72 1.51 0.00	34.25 1.34 0.00	31.04 0.96 0.00	27.55 1.11 0.00	31.39 1.29 0.00	31.38 1.34 0.00	30.50 1.12 0.00	27.61 0.78 0.00
CORNELL_____ 23752	38.54 1.04 -0.79	39.69 1.06 0.00	37.96 0.97 0.00	31.85 0.83 0.00	32.93 0.85 0.00	33.91 0.91 0.00	34.15 0.99 0.00	33.42 1.06 0.00	36.42 1.38 0.00	42.27 1.53 -0.21	44.75 1.67 -0.49	44.67 1.55 -0.40	38.67 1.31 -0.19	37.92 1.25 -0.68	37.37 1.32 -0.22	36.77 1.31 -0.14	40.45 1.48 -0.75	34.64 1.24 -0.50	31.17 1.08 -0.01	27.39 0.94 0.00	31.54 0.98 -0.45	30.95 0.91 0.00	30.19 0.80 0.00	27.54 0.71 0.00

COXSACKIE___GT 23611	43.50 3.19 -3.60	41.83 3.20 0.00	39.97 2.97 0.00	33.57 2.55 0.00	34.69 2.61 0.00	35.66 2.66 0.00	35.88 2.71 0.00	34.94 2.59 0.00	37.86 2.82 0.00	43.77 3.24 0.00	45.96 3.38 0.00	46.29 3.57 0.00	40.17 3.00 0.00	38.93 2.93 0.00	38.68 2.85 0.00	38.01 2.70 0.00	41.10 2.89 0.00	35.41 2.51 0.00	32.45 2.37 0.00	28.51 2.07 0.00	32.50 2.39 0.00	32.47 2.43 0.00	31.82 2.44 0.00	29.07 2.24 0.00
CPV_VALLEY___CC1 323721	42.26 2.69 -2.86	41.34 2.71 0.00	39.49 2.50 0.00	33.17 2.15 0.00	34.28 2.19 0.00	35.20 2.20 0.00	35.43 2.27 0.00	34.62 2.26 0.00	37.66 2.61 0.00	43.62 3.10 0.00	45.84 3.26 0.00	46.10 3.38 0.00	40.13 2.97 0.00	38.73 2.73 0.00	38.48 2.65 0.00	37.89 2.58 0.00	40.99 2.78 0.00	35.23 2.33 0.00	32.18 2.11 0.00	28.31 1.87 0.00	32.24 2.14 0.00	32.11 2.08 0.00	31.52 2.14 0.00	28.81 1.97 0.00
CPV_VALLEY___CC2 323722	42.26 2.69 -2.86	41.34 2.71 0.00	39.49 2.50 0.00	33.17 2.15 0.00	34.28 2.19 0.00	35.20 2.20 0.00	35.43 2.27 0.00	34.62 2.26 0.00	37.66 2.61 0.00	43.62 3.10 0.00	45.84 3.26 0.00	46.10 3.38 0.00	40.13 2.97 0.00	38.73 2.73 0.00	38.48 2.65 0.00	37.89 2.58 0.00	40.99 2.78 0.00	35.23 2.33 0.00	32.18 2.11 0.00	28.31 1.87 0.00	32.24 2.14 0.00	32.11 2.08 0.00	31.52 2.14 0.00	28.81 1.97 0.00
CRESCENT___HYD 24018	43.99 2.75 -4.53	41.35 2.72 0.00	39.47 2.48 0.00	33.18 2.16 0.00	34.30 2.21 0.00	35.35 2.35 0.00	35.58 2.42 0.00	34.71 2.35 0.00	37.59 2.54 0.00	43.42 2.89 0.00	45.50 2.92 0.00	45.94 3.22 0.00	39.61 2.44 0.00	38.42 2.43 0.00	38.23 2.41 0.00	37.72 2.41 0.00	40.72 2.51 0.00	35.12 2.22 0.00	32.23 2.15 0.00	28.37 1.93 0.00	32.33 2.22 0.00	32.23 2.20 0.00	31.54 2.16 0.00	28.89 2.06 0.00
CRICKET___VALLEY_CC1 323756	43.14 2.96 -3.46	41.52 2.89 0.00	39.65 2.65 0.00	33.35 2.33 0.00	34.47 2.39 0.00	35.44 2.44 0.00	35.68 2.52 0.00	34.91 2.55 0.00	37.87 2.82 0.00	43.77 3.24 0.00	45.99 3.41 0.00	46.35 3.64 0.00	40.36 3.20 0.00	38.96 2.96 0.00	38.71 2.88 0.00	38.12 2.81 0.00	41.18 2.97 0.00	35.40 2.50 0.00	32.43 2.35 0.00	28.58 2.13 0.00	32.50 2.39 0.00	32.33 2.29 0.00	31.75 2.37 0.00	29.07 2.23 0.00
CRICKET___VALLEY_CC2 323757	43.14 2.96 -3.46	41.52 2.89 0.00	39.65 2.65 0.00	33.35 2.33 0.00	34.47 2.39 0.00	35.44 2.44 0.00	35.68 2.52 0.00	34.91 2.55 0.00	37.87 2.82 0.00	43.77 3.24 0.00	45.99 3.41 0.00	46.35 3.64 0.00	40.36 3.20 0.00	38.96 2.96 0.00	38.71 2.88 0.00	38.12 2.81 0.00	41.18 2.97 0.00	35.40 2.50 0.00	32.43 2.35 0.00	28.58 2.13 0.00	32.50 2.39 0.00	32.33 2.29 0.00	31.75 2.37 0.00	29.07 2.23 0.00
CRICKET___VALLEY_CC3 323758	43.14 2.96 -3.46	41.52 2.89 0.00	39.65 2.65 0.00	33.35 2.33 0.00	34.47 2.39 0.00	35.44 2.44 0.00	35.68 2.52 0.00	34.91 2.55 0.00	37.87 2.82 0.00	43.77 3.24 0.00	45.99 3.41 0.00	46.35 3.64 0.00	40.36 3.20 0.00	38.96 2.96 0.00	38.71 2.88 0.00	38.12 2.81 0.00	41.18 2.97 0.00	35.40 2.50 0.00	32.43 2.35 0.00	28.58 2.13 0.00	32.50 2.39 0.00	32.33 2.29 0.00	31.75 2.37 0.00	29.07 2.23 0.00
CRUCIBLE_METL_DRP 24180	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
DAHOWA___HYDRO 323763	44.88 3.55 -4.63	42.10 3.48 0.00	40.17 3.17 0.00	33.73 2.71 0.00	34.91 2.82 0.00	36.06 3.06 0.00	36.42 3.26 0.00	35.57 3.21 0.00	38.54 3.50 0.00	44.52 4.00 0.00	46.61 4.03 0.00	47.02 4.31 0.00	40.36 3.19 0.00	39.16 3.16 0.00	39.02 3.20 0.00	38.50 3.18 0.00	41.52 3.31 0.00	35.83 2.92 0.00	33.03 2.95 0.00	29.07 2.63 0.00	33.16 3.06 0.00	32.97 2.93 0.00	32.22 2.84 0.00	29.47 2.63 0.00
DANC___LFGE 323619	37.49 0.59 -0.19	39.21 0.59 0.00	37.49 0.49 0.00	31.43 0.41 0.00	32.52 0.44 0.00	33.51 0.51 0.00	33.76 0.60 0.00	33.04 0.68 0.00	35.84 0.80 0.00	41.52 0.99 0.00	43.63 1.04 0.00	43.73 1.01 0.00	38.21 0.78 -0.26	38.13 0.69 -1.43	36.61 0.78 0.00	36.01 0.69 0.00	38.98 0.77 0.00	33.59 0.68 0.00	30.52 0.44 0.00	27.01 0.56 0.00	30.74 0.64 0.00	30.70 0.66 0.00	29.89 0.51 0.00	27.14 0.31 0.00
DANSKAMMER___1 23586	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00
DANSKAMMER___2 23589	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00
DANSKAMMER___3 23590	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00
DANSKAMMER___4 23591	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00
DANSKAMMER___DIESEL 23592	43.88 3.84 -3.33	42.48 3.85 0.00	40.54 3.54 0.00	34.06 3.04 0.00	35.19 3.10 0.00	36.14 3.13 0.00	36.41 3.24 0.00	35.62 3.27 0.00	38.77 3.72 0.00	44.92 4.39 0.00	47.22 4.65 0.00	47.52 4.80 0.00	41.38 4.21 0.00	39.92 3.92 0.00	39.65 3.82 0.00	39.01 3.70 0.00	42.19 3.98 0.00	36.27 3.37 0.00	33.15 3.07 0.00	29.15 2.71 0.00	33.19 3.08 0.00	33.02 2.99 0.00	32.41 3.03 0.00	29.59 2.75 0.00

DASHVILLE___HYD 23610	43.00 2.94 -3.35	41.58 2.95 0.00	39.72 2.73 0.00	33.39 2.37 0.00	34.49 2.40 0.00	35.40 2.39 0.00	35.64 2.47 0.00	34.88 2.53 0.00	37.93 2.89 0.00	43.91 3.38 0.00	46.17 3.59 0.00	46.46 3.74 0.00	40.47 3.30 0.00	39.03 3.03 0.00	38.75 2.92 0.00	38.15 2.84 0.00	41.25 3.04 0.00	35.43 2.53 0.00	32.41 2.33 0.00	28.53 2.08 0.00	32.49 2.38 0.00	32.34 2.30 0.00	31.76 2.38 0.00	29.01 2.17 0.00
DELAWARE___LFGE 323621	39.89 1.65 -1.53	40.35 1.73 0.00	38.67 1.67 0.00	32.47 1.45 0.00	33.54 1.45 0.00	34.44 1.44 0.00	34.65 1.49 0.00	33.88 1.53 0.00	36.81 1.76 0.00	42.62 2.01 -0.09	44.90 2.14 -0.18	44.90 2.13 -0.05	39.10 1.88 -0.05	38.04 1.80 -0.24	37.71 1.81 -0.06	37.16 1.80 -0.05	40.31 1.95 -0.15	34.77 1.67 -0.20	31.56 1.47 -0.01	27.73 1.29 0.00	31.74 1.42 -0.21	31.40 1.37 0.00	30.71 1.33 0.00	28.04 1.21 0.00
DOGLEVILLE___HYD 23807	38.41 1.78 0.08	40.29 1.67 0.00	38.44 1.45 0.00	32.26 1.24 0.00	33.37 1.29 0.00	34.43 1.43 0.00	34.70 1.54 0.00	33.82 1.47 0.00	36.54 1.50 0.00	42.60 2.08 0.00	44.70 2.12 0.00	45.07 2.35 0.00	38.73 1.56 0.00	37.40 1.41 0.00	37.36 1.54 0.00	36.70 1.38 0.00	39.83 1.62 0.00	34.28 1.38 0.00	31.44 1.35 0.00	27.64 1.20 0.00	31.51 1.41 0.00	31.39 1.36 0.00	30.70 1.32 0.00	27.99 1.16 0.00
DUNKIRK___1 23563	37.24 -0.06 -0.59	38.63 0.00 0.00	36.99 -0.01 0.00	31.25 0.23 0.00	32.24 0.15 0.00	33.08 0.08 0.00	33.17 0.00 0.00	32.39 0.03 0.00	35.34 0.29 0.00	46.12 0.18 -5.42	57.72 0.09 -15.05	51.68 -0.42 -9.38	38.45 -0.36 -1.64	36.10 -0.16 -0.26	43.38 0.22 -7.33	40.28 0.20 -4.76	61.39 0.57 -22.61	51.60 0.46 -18.24	30.62 -0.01 -0.55	26.33 -0.13 -0.01	47.15 -0.29 -17.34	29.57 -0.48 -0.01	28.84 -0.55 0.00	26.64 -0.19 0.00
DUNKIRK___2 23564	37.24 -0.06 -0.59	38.63 0.00 0.00	36.99 -0.01 0.00	31.25 0.23 0.00	32.24 0.15 0.00	33.08 0.08 0.00	33.17 0.00 0.00	32.39 0.03 0.00	35.34 0.29 0.00	46.12 0.18 -5.42	57.72 0.09 -15.05	51.68 -0.42 -9.38	38.45 -0.36 -1.64	36.10 -0.16 -0.26	43.38 0.22 -7.33	40.28 0.20 -4.76	61.39 0.57 -22.61	51.60 0.46 -18.24	30.62 -0.01 -0.55	26.33 -0.13 -0.01	47.15 -0.29 -17.34	29.57 -0.48 -0.01	28.84 -0.55 0.00	26.64 -0.19 0.00
DUNKIRK___3 23565	37.00 -0.30 -0.59	38.42 -0.21 0.00	36.80 -0.19 0.00	31.07 0.05 0.00	32.05 -0.04 0.00	32.87 -0.14 0.00	32.92 -0.24 0.00	32.14 -0.21 0.00	35.04 -0.01 0.00	45.69 -0.18 -5.34	57.00 -0.24 -14.67	51.28 -0.72 -9.28	38.15 -0.63 -1.60	35.83 -0.42 -0.26	42.99 -0.05 -7.21	39.91 -0.05 -4.65	60.84 0.30 -22.34	51.00 0.24 -17.85	30.43 -0.19 -0.53	26.20 -0.26 -0.01	46.54 -0.49 -16.92	29.37 -0.68 -0.01	28.63 -0.75 0.00	26.47 -0.37 0.00
DUNKIRK___4 23566	37.00 -0.30 -0.59	38.42 -0.21 0.00	36.80 -0.19 0.00	31.07 0.05 0.00	32.05 -0.04 0.00	32.87 -0.14 0.00	32.92 -0.24 0.00	32.14 -0.21 0.00	35.04 -0.01 0.00	45.69 -0.18 -5.34	57.00 -0.24 -14.67	51.28 -0.72 -9.28	38.15 -0.63 -1.60	35.83 -0.42 -0.26	42.99 -0.05 -7.21	39.91 -0.05 -4.65	60.84 0.30 -22.34	51.00 0.24 -17.85	30.43 -0.19 -0.53	26.20 -0.26 -0.01	46.54 -0.49 -16.92	29.37 -0.68 -0.01	28.63 -0.75 0.00	26.47 -0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	43.85 3.84 -3.29	42.51 3.88 0.00	40.58 3.59 0.00	34.12 3.10 0.00	35.26 3.17 0.00	36.20 3.20 0.00	36.46 3.30 0.00	35.64 3.28 0.00	38.80 3.76 0.00	45.00 4.47 0.00	47.29 4.71 0.00	47.58 4.86 0.00	41.44 4.27 0.00	39.92 3.92 0.00	39.64 3.82 0.00	39.05 3.74 0.00	42.26 4.05 0.00	36.30 3.39 0.00	33.16 3.08 0.00	29.14 2.69 0.00	33.19 3.08 0.00	33.04 3.00 0.00	32.49 3.11 0.00	29.68 2.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	43.30 3.37 -3.22	42.02 3.40 0.00	40.12 3.12 0.00	33.70 2.69 0.00	34.83 2.74 0.00	35.75 2.75 0.00	36.01 2.85 0.00	35.22 2.86 0.00	38.33 3.28 0.00	44.42 3.89 0.00	46.68 4.10 0.00	46.96 4.24 0.00	40.89 3.72 0.00	39.43 3.44 0.00	39.17 3.34 0.00	38.55 3.23 0.00	41.69 3.48 0.00	35.83 2.92 0.00	32.74 2.66 0.00	28.80 2.36 0.00	32.79 2.68 0.00	32.65 2.61 0.00	32.04 2.66 0.00	29.27 2.44 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	44.02 4.02 -3.29	42.67 4.05 0.00	40.73 3.73 0.00	34.24 3.23 0.00	35.39 3.30 0.00	36.31 3.31 0.00	36.63 3.46 0.00	35.81 3.46 0.00	39.00 3.96 0.00	45.23 4.70 0.00	47.51 4.93 0.00	47.81 5.09 0.00	41.70 4.52 -0.01	40.09 4.09 0.00	39.82 3.99 0.00	39.22 3.90 0.00	42.44 4.23 0.00	36.48 3.58 0.00	33.32 3.24 0.00	29.28 2.83 0.00	33.33 3.23 0.00	33.21 3.18 0.00	32.72 3.34 0.00	29.86 3.03 0.00
EAST HAMPTON___GT 23717	48.21 5.96 -5.54	44.93 6.30 0.00	45.93 6.15 -2.79	36.11 5.10 0.00	37.38 5.29 0.00	38.41 5.41 0.00	38.40 5.24 0.00	37.36 5.00 0.00	40.84 5.80 0.00	47.87 6.91 -0.43	58.49 7.98 -7.93	76.50 8.08 -25.70	90.72 6.99 -46.56	78.96 6.76 -36.20	58.96 6.55 -16.58	41.37 6.05 0.00	44.55 6.33 0.00	37.71 4.81 0.00	34.64 4.56 0.00	30.12 3.68 0.00	34.27 4.16 0.00	34.02 3.98 0.00	34.16 4.78 0.00	31.15 4.32 0.00
EAST RIVER___6 23660	43.99 3.99 -3.29	42.63 4.00 0.00	40.66 3.67 0.00	34.20 3.19 0.00	35.31 3.23 0.00	36.27 3.27 0.00	36.59 3.42 0.00	35.79 3.44 0.00	39.02 3.97 0.00	45.30 4.77 0.00	47.57 4.99 0.00	47.84 5.11 0.00	41.69 4.52 0.00	40.13 4.14 0.00	39.85 4.02 0.00	39.29 3.98 0.00	42.54 4.33 0.00	36.56 3.65 0.00	33.38 3.30 0.00	29.29 2.85 0.00	33.36 3.25 0.00	33.21 3.18 0.00	32.65 3.27 0.00	29.83 3.00 0.00
EAST RIVER___7 23524	43.99 3.99 -3.29	42.63 4.00 0.00	40.66 3.67 0.00	34.20 3.19 0.00	35.31 3.23 0.00	36.27 3.27 0.00	36.59 3.42 0.00	35.79 3.44 0.00	39.02 3.97 0.00	45.30 4.77 0.00	47.57 4.99 0.00	47.84 5.11 0.00	41.69 4.52 0.00	40.13 4.14 0.00	39.85 4.02 0.00	39.29 3.98 0.00	42.54 4.33 0.00	36.56 3.65 0.00	33.38 3.30 0.00	29.29 2.85 0.00	33.36 3.25 0.00	33.21 3.18 0.00	32.65 3.27 0.00	29.83 3.00 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	43.70 3.71 -3.28	42.36 3.74 0.00	40.45 3.46 0.00	34.00 2.98 0.00	35.13 3.05 0.00	36.08 3.07 0.00	36.35 3.18 0.00	35.52 3.17 0.00	38.67 3.62 0.00	44.83 4.31 0.00	47.12 4.54 0.00	47.41 4.69 0.00	41.30 4.13 0.00	39.79 3.79 0.00	39.51 3.69 0.00	38.92 3.60 0.00	42.11 3.90 0.00	36.17 3.27 0.00	33.04 2.96 0.00	29.04 2.59 0.00	33.07 2.97 0.00	32.93 2.90 0.00	32.37 2.99 0.00	29.58 2.75 0.00
EAST_HAMPTON___DIESEL 23722	48.23 5.98 -5.54	44.94 6.31 0.00	45.94 6.15 -2.79	36.13 5.11 0.00	37.39 5.31 0.00	38.42 5.41 0.00	38.41 5.24 0.00	37.36 5.01 0.00	40.86 5.82 0.00	47.90 6.94 -0.43	58.54 8.03 -7.93	76.54 8.12 -25.70	90.75 7.03 -46.56	78.99 6.80 -36.20	59.00 6.59 -16.58	41.40 6.08 0.00	44.58 6.37 0.00	37.74 4.84 0.00	34.67 4.58 0.00	30.14 3.70 0.00	34.28 4.18 0.00	34.04 4.00 0.00	34.16 4.78 0.00	31.16 4.33 0.00

EAST_RIVER___1 323558	43.99 3.99 -3.29	42.64 4.01 0.00	40.69 3.69 0.00	34.22 3.21 0.00	35.36 3.27 0.00	36.31 3.31 0.00	36.61 3.45 0.00	35.81 3.46 0.00	39.04 3.99 0.00	45.30 4.78 0.00	47.58 5.00 0.00	47.85 5.13 0.00	41.70 4.53 0.00	40.14 4.15 0.00	39.86 4.04 0.00	39.30 3.98 0.00	42.55 4.33 0.00	36.57 3.66 0.00	33.40 3.32 0.00	29.32 2.87 0.00	33.36 3.26 0.00	33.23 3.19 0.00	32.67 3.28 0.00	29.84 3.01 0.00
EAST_RIVER___2 323559	43.99 3.99 -3.29	42.63 4.00 0.00	40.66 3.67 0.00	34.20 3.19 0.00	35.31 3.23 0.00	36.27 3.27 0.00	36.59 3.42 0.00	35.79 3.44 0.00	39.02 3.97 0.00	45.30 4.77 0.00	47.57 4.99 0.00	47.84 5.11 0.00	41.69 4.52 0.00	40.13 4.14 0.00	39.85 4.02 0.00	39.29 3.98 0.00	42.54 4.33 0.00	36.56 3.65 0.00	33.38 3.30 0.00	29.29 2.85 0.00	33.36 3.25 0.00	33.21 3.18 0.00	32.65 3.27 0.00	29.83 3.00 0.00
EAST___DELAWARE_HYD 23607	42.07 2.46 -2.90	41.03 2.40 0.00	39.13 2.14 0.00	32.86 1.84 0.00	33.94 1.85 0.00	34.84 1.84 0.00	35.14 1.98 0.00	34.50 2.15 0.00	38.30 3.26 0.00	44.40 3.88 0.00	46.74 4.16 0.00	47.00 4.28 0.00	40.95 3.79 0.00	39.33 3.33 0.00	38.30 2.48 0.00	37.63 2.32 0.00	40.55 2.34 0.00	34.18 1.28 0.00	31.46 1.38 0.00	28.37 1.93 0.00	32.20 2.10 0.00	32.06 2.02 0.00	31.39 2.01 0.00	28.62 1.78 0.00
ELEC_TRO_TEK 24086	44.03 4.03 -3.29	42.81 4.19 0.00	43.86 4.08 -2.79	34.45 3.43 0.00	35.66 3.57 0.00	36.62 3.62 0.00	36.68 3.52 0.00	35.68 3.32 0.00	38.81 3.77 0.00	45.54 4.58 -0.43	55.72 5.21 -7.93	73.71 5.30 -25.70	88.30 4.58 -46.55	50.05 4.29 -9.77	42.99 4.16 -3.00	39.17 3.85 0.00	42.35 4.13 0.00	36.11 3.21 0.00	33.01 2.93 0.00	28.91 2.47 0.00	32.95 2.84 0.00	32.87 2.83 0.00	32.54 3.16 0.00	29.76 2.93 0.00
ELLENBURG_WT_PWR 323604	35.71 -1.00 0.00	37.81 -0.82 0.00	36.31 -0.69 0.00	30.30 -0.72 0.00	31.45 -0.64 0.00	32.43 -0.58 0.00	32.56 -0.60 0.00	31.73 -0.62 0.00	34.35 -0.70 0.00	39.81 -0.72 0.00	41.84 -0.74 0.00	41.89 -0.83 0.00	36.44 -0.73 0.00	35.28 -0.72 0.00	35.02 -0.80 0.00	34.51 -0.80 0.00	37.31 -0.90 0.00	32.16 -0.74 0.00	29.46 -0.62 0.00	25.91 -0.53 0.00	29.51 -0.60 0.00	29.42 -0.62 0.00	28.69 -0.70 0.00	26.08 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.31 -0.96 -0.56	37.84 -0.79 0.00	36.32 -0.67 0.00	30.67 -0.35 0.00	31.62 -0.46 0.00	32.35 -0.65 0.00	32.32 -0.85 0.00	31.52 -0.84 0.00	34.25 -0.80 0.00	45.64 -1.15 -6.26	57.46 -1.21 -16.09	52.04 -1.63 -10.94	37.49 -1.40 -1.72	35.11 -1.17 -0.28	43.35 -0.81 -8.33	39.57 -0.79 -5.05	63.86 -0.49 -26.14	52.57 -0.43 -20.09	29.87 -0.80 -0.59	25.67 -0.79 -0.01	47.76 -1.16 -18.82	28.71 -1.34 -0.01	27.95 -1.44 0.00	25.94 -0.90 0.00
EMPIRE_CC_1 323656	42.85 1.99 -4.16	40.60 1.97 0.00	38.78 1.78 0.00	32.60 1.58 0.00	33.70 1.61 0.00	34.68 1.68 0.00	34.86 1.70 0.00	33.96 1.61 0.00	36.67 1.63 0.00	42.32 1.79 0.00	44.34 1.76 0.00	44.78 2.06 0.00	38.80 1.64 0.00	37.74 1.74 0.00	37.43 1.61 0.00	36.87 1.55 0.00	39.78 1.57 0.00	34.29 1.38 0.00	31.50 1.42 0.00	27.73 1.29 0.00	31.58 1.47 0.00	31.55 1.51 0.00	30.92 1.54 0.00	28.34 1.51 0.00
EMPIRE_CC_2 323658	42.85 1.99 -4.16	40.60 1.97 0.00	38.78 1.78 0.00	32.60 1.58 0.00	33.70 1.61 0.00	34.68 1.68 0.00	34.86 1.70 0.00	33.96 1.61 0.00	36.67 1.63 0.00	42.32 1.79 0.00	44.34 1.76 0.00	44.78 2.06 0.00	38.80 1.64 0.00	37.74 1.74 0.00	37.43 1.61 0.00	36.87 1.55 0.00	39.78 1.57 0.00	34.29 1.38 0.00	31.50 1.42 0.00	27.73 1.29 0.00	31.58 1.47 0.00	31.55 1.51 0.00	30.92 1.54 0.00	28.34 1.51 0.00
ERIE_WT_PWR 323693	36.71 -0.58 -0.57	38.22 -0.40 0.00	36.66 -0.34 0.00	30.95 -0.07 0.00	31.90 -0.19 0.00	32.64 -0.36 0.00	32.64 -0.53 0.00	31.84 -0.51 0.00	34.64 -0.41 0.00	45.79 -0.71 -5.98	59.01 -0.73 -17.17	51.88 -1.16 -10.32	38.01 -1.00 -1.84	35.52 -0.78 -0.30	43.61 -0.41 -8.20	40.31 -0.41 -5.41	63.16 -0.07 -25.02	53.48 -0.06 -20.64	30.24 -0.47 -0.63	25.97 -0.50 -0.02	49.01 -0.83 -19.73	29.04 -1.02 -0.02	28.27 -1.11 -0.01	26.19 -0.64 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.49 0.99 -0.79	39.62 1.00 0.00	37.90 0.90 0.00	31.80 0.79 0.00	32.88 0.79 0.00	33.86 0.85 0.00	34.09 0.93 0.00	33.35 1.00 0.00	36.23 1.18 0.00	41.96 1.29 -0.14	44.33 1.41 -0.34	44.27 1.27 -0.28	38.44 1.09 -0.18	37.84 1.12 -0.72	37.27 1.25 -0.19	36.69 1.25 -0.13	40.30 1.42 -0.66	34.52 1.18 -0.44	31.11 1.02 -0.01	27.34 0.89 0.00	31.44 0.93 -0.40	30.89 0.86 0.00	30.14 0.76 0.00	27.50 0.67 0.00
E_CANADA_CAP_HY 24051	44.86 2.68 -5.46	41.48 2.86 0.00	39.79 2.79 0.00	33.34 2.32 0.00	34.46 2.38 0.00	35.47 2.47 0.00	35.76 2.60 0.00	34.99 2.63 0.00	38.02 2.98 0.00	43.59 3.06 0.00	45.76 3.18 0.00	45.80 3.09 0.00	40.11 2.94 0.00	38.99 2.99 0.00	38.76 2.93 0.00	38.38 3.07 0.00	41.46 3.25 0.00	35.89 2.99 0.00	32.62 2.54 0.00	28.60 2.15 0.00	32.50 2.39 0.00	32.35 2.31 0.00	31.42 2.04 0.00	28.62 1.78 0.00
E_CANADA_MHWK_HY 24050	38.41 1.78 0.08	40.29 1.67 0.00	38.44 1.45 0.00	32.26 1.24 0.00	33.37 1.29 0.00	34.43 1.43 0.00	34.70 1.54 0.00	33.82 1.47 0.00	36.54 1.50 0.00	42.60 2.08 0.00	44.70 2.12 0.00	45.07 2.35 0.00	38.73 1.56 0.00	37.40 1.41 0.00	37.36 1.54 0.00	36.70 1.38 0.00	39.83 1.62 0.00	34.28 1.38 0.00	31.44 1.35 0.00	27.64 1.20 0.00	31.51 1.41 0.00	31.39 1.36 0.00	30.70 1.32 0.00	27.99 1.16 0.00
E_FISHKILL___LBMP 23776	43.38 3.30 -3.36	41.93 3.31 0.00	40.06 3.07 0.00	33.67 2.65 0.00	34.79 2.71 0.00	35.74 2.74 0.00	35.99 2.82 0.00	35.18 2.82 0.00	38.24 3.20 0.00	44.28 3.75 0.00	46.53 3.95 0.00	46.84 4.12 0.00	40.78 3.62 0.00	39.33 3.34 0.00	39.07 3.25 0.00	38.48 3.16 0.00	41.61 3.40 0.00	35.76 2.86 0.00	32.70 2.62 0.00	28.76 2.32 0.00	32.75 2.64 0.00	32.61 2.58 0.00	32.04 2.66 0.00	29.29 2.46 0.00
FAR ROCKAWAY___4 23548	44.71 4.71 -3.29	43.61 4.98 0.00	44.58 4.80 -2.79	35.03 4.01 0.00	36.26 4.18 0.00	37.23 4.22 0.00	37.29 4.13 0.00	36.28 3.93 0.00	39.49 4.44 0.00	46.22 5.26 -0.43	56.35 5.84 -7.93	74.36 5.94 -25.70	88.92 5.20 -46.55	50.60 4.84 -9.77	43.50 4.68 -3.00	39.63 4.32 0.00	42.87 4.65 0.00	36.57 3.67 0.00	33.42 3.34 0.00	29.22 2.77 0.00	33.32 3.21 0.00	33.48 3.44 0.00	33.16 3.77 0.00	30.29 3.45 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	44.07 4.07 -3.29	42.71 4.08 0.00	40.75 3.75 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.36 3.36 0.00	36.67 3.51 0.00	35.88 3.52 0.00	39.11 4.06 0.00	45.39 4.86 0.00	47.66 5.08 0.00	47.93 5.21 0.00	41.77 4.60 0.00	40.21 4.21 0.00	39.92 4.10 0.00	39.36 4.05 0.00	42.62 4.41 0.00	36.63 3.73 0.00	33.46 3.38 0.00	29.37 2.93 0.00	33.43 3.32 0.00	33.29 3.25 0.00	32.72 3.34 0.00	29.88 3.05 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	44.07 4.07 -3.29	42.71 4.09 0.00	40.76 3.77 0.00	34.28 3.26 0.00	35.42 3.33 0.00	36.36 3.36 0.00	36.67 3.51 0.00	35.87 3.52 0.00	39.10 4.05 0.00	45.36 4.83 0.00	47.64 5.07 0.00	47.92 5.20 0.00	41.75 4.58 0.00	40.20 4.21 0.00	39.92 4.09 0.00	39.35 4.04 0.00	42.61 4.40 0.00	36.62 3.72 0.00	33.45 3.37 0.00	29.37 2.92 0.00	33.42 3.32 0.00	33.28 3.25 0.00	32.72 3.34 0.00	29.88 3.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	43.99 3.99 -3.29	42.64 4.01 0.00	40.69 3.69 0.00	34.23 3.21 0.00	35.36 3.27 0.00	36.31 3.31 0.00	36.62 3.45 0.00	35.81 3.46 0.00	39.04 4.00 0.00	45.30 4.77 0.00	47.57 4.99 0.00	47.84 5.11 0.00	41.69 4.52 0.00	40.14 4.14 0.00	39.85 4.02 0.00	39.30 3.98 0.00	42.54 4.33 0.00	36.56 3.66 0.00	33.40 3.32 0.00	29.32 2.87 0.00	33.36 3.26 0.00	33.22 3.19 0.00	32.66 3.28 0.00	29.84 3.00 0.00
FARRAGUT___LBMP 323566	43.96 3.96 -3.29	42.60 3.98 0.00	40.65 3.66 0.00	34.20 3.19 0.00	35.33 3.24 0.00	36.28 3.28 0.00	36.58 3.41 0.00	35.77 3.42 0.00	39.00 3.95 0.00	45.24 4.71 0.00	47.52 4.94 0.00	47.78 5.06 0.00	41.64 4.47 0.00	40.08 4.09 0.00	39.81 3.98 0.00	39.24 3.93 0.00	42.48 4.27 0.00	36.53 3.62 0.00	33.36 3.28 0.00	29.29 2.84 0.00	33.34 3.23 0.00	33.20 3.16 0.00	32.64 3.26 0.00	29.81 2.98 0.00
FENNER___WINDPWR 24204	38.04 0.95 -0.38	39.58 0.96 0.00	37.87 0.87 0.00	31.75 0.74 0.00	32.84 0.76 0.00	33.83 0.82 0.00	34.06 0.89 0.00	33.33 0.98 0.00	36.19 1.14 0.00	41.82 1.29 0.00	44.00 1.42 0.00	44.11 1.40 0.00	38.45 1.18 -0.10	37.75 1.19 -0.56	37.07 1.25 0.00	36.57 1.26 0.00	39.67 1.46 0.00	34.11 1.21 0.00	31.11 1.03 0.00	27.32 0.88 0.00	31.07 0.97 0.00	30.94 0.90 0.00	30.18 0.80 0.00	27.53 0.69 0.00
FIBERTEK___ENERGY 23856	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
FITZPATRICK____ 23598	35.90 -1.02 -0.21	37.55 -1.08 0.00	35.95 -1.04 0.00	30.16 -0.85 0.00	31.19 -0.89 0.00	32.07 -0.93 0.00	32.24 -0.92 0.00	31.48 -0.88 0.00	34.13 -0.91 0.00	39.44 -1.09 0.00	41.45 -1.13 0.00	41.56 -1.16 0.00	34.86 -1.01 1.30	27.91 -0.97 7.12	34.93 -0.90 0.00	34.43 -0.89 0.00	37.30 -0.91 0.00	32.11 -0.79 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.28 -0.83 0.00	29.18 -0.86 0.00	28.51 -0.87 0.00	26.06 -0.77 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.98 3.93 -3.34	42.57 3.94 0.00	40.62 3.63 0.00	34.14 3.12 0.00	35.26 3.17 0.00	36.21 3.21 0.00	36.49 3.33 0.00	35.71 3.36 0.00	38.86 3.81 0.00	45.02 4.50 0.00	47.35 4.77 0.00	47.65 4.93 0.00	41.49 4.32 0.00	40.02 4.03 0.00	39.75 3.93 0.00	39.11 3.80 0.00	42.31 4.10 0.00	36.37 3.47 0.00	33.24 3.16 0.00	29.23 2.79 0.00	33.27 3.17 0.00	33.10 3.07 0.00	32.48 3.10 0.00	29.66 2.83 0.00
FORT ORANGE____ 23900	43.00 1.92 -4.37	40.56 1.93 0.00	38.77 1.77 0.00	32.58 1.56 0.00	33.68 1.59 0.00	34.64 1.64 0.00	34.77 1.61 0.00	33.57 1.22 0.00	36.22 1.17 0.00	41.84 1.31 0.00	43.94 1.36 0.00	44.33 1.61 0.00	38.42 1.25 0.00	37.26 1.26 0.00	36.97 1.14 0.00	36.46 1.15 0.00	39.37 1.15 0.00	33.94 1.04 0.00	31.18 1.11 0.00	27.44 1.00 0.00	31.28 1.17 0.00	31.51 1.47 0.00	30.93 1.55 0.00	28.36 1.52 0.00
FORT_DRUM_COGEN 23780	38.33 1.49 -0.13	40.16 1.54 0.00	38.37 1.37 0.00	32.13 1.11 0.00	33.27 1.18 0.00	34.32 1.32 0.00	34.63 1.47 0.00	33.92 1.56 0.00	36.79 1.75 0.00	42.67 2.14 0.00	44.85 2.27 0.00	44.99 2.27 0.00	39.17 1.82 -0.19	38.69 1.66 -1.03	37.52 1.70 0.00	36.89 1.58 0.00	39.96 1.75 0.00	34.44 1.53 0.00	31.27 1.19 0.00	27.71 1.27 0.00	31.59 1.49 0.00	31.55 1.52 0.00	30.68 1.30 0.00	27.78 0.95 0.00
FPL_FAR_ROCK_GT1 24212	44.71 4.71 -3.29	43.61 4.98 0.00	44.58 4.80 -2.79	35.03 4.01 0.00	36.26 4.18 0.00	37.23 4.22 0.00	37.29 4.13 0.00	36.28 3.93 0.00	39.49 4.44 0.00	46.22 5.26 -0.43	56.35 5.84 -7.93	74.36 5.94 -25.70	88.92 5.20 -46.55	50.60 4.84 -9.77	43.50 4.68 -3.00	39.63 4.32 0.00	42.87 4.65 0.00	36.57 3.67 0.00	33.42 3.34 0.00	29.22 2.77 0.00	33.32 3.21 0.00	33.48 3.44 0.00	33.16 3.77 0.00	30.29 3.45 0.00
FPL_FAR_ROCK_GT2 23815	44.71 4.71 -3.29	43.61 4.98 0.00	44.58 4.80 -2.79	35.03 4.01 0.00	36.26 4.18 0.00	37.23 4.22 0.00	37.29 4.13 0.00	36.28 3.93 0.00	39.49 4.44 0.00	46.22 5.26 -0.43	56.35 5.84 -7.93	74.36 5.94 -25.70	88.92 5.20 -46.55	50.60 4.84 -9.77	43.50 4.68 -3.00	39.63 4.32 0.00	42.87 4.65 0.00	36.57 3.67 0.00	33.42 3.34 0.00	29.22 2.77 0.00	33.32 3.21 0.00	33.48 3.44 0.00	33.16 3.77 0.00	30.29 3.45 0.00
FRANKLIN_FALL_HYD 24054	36.14 -0.57 0.00	38.20 -0.43 0.00	36.65 -0.35 0.00	30.57 -0.45 0.00	31.74 -0.35 0.00	32.74 -0.26 0.00	32.92 -0.24 0.00	32.13 -0.22 0.00	34.82 -0.23 0.00	40.41 -0.11 0.00	42.45 -0.13 0.00	42.50 -0.22 0.00	36.92 -0.25 0.00	35.68 -0.32 0.00	35.39 -0.44 0.00	34.85 -0.46 0.00	37.67 -0.54 0.00	32.50 -0.40 0.00	29.78 -0.31 0.00	26.21 -0.23 0.00	29.92 -0.18 0.00	29.88 -0.16 0.00	29.10 -0.28 0.00	26.44 -0.40 0.00
FREEPORT_EQUS_GT1 23764	45.00 4.44 -3.85	43.26 4.63 0.00	44.35 4.56 -2.79	34.81 3.79 0.00	36.06 3.97 0.00	37.01 4.01 0.00	37.05 3.88 0.00	36.03 3.68 0.00	39.22 4.18 0.00	46.07 5.11 -0.43	56.34 5.83 -7.93	74.18 5.77 -25.70	88.60 4.88 -46.55	50.41 4.65 -9.77	43.40 4.58 -3.00	39.49 4.17 0.00	42.68 4.47 0.00	36.39 3.49 0.00	33.26 3.18 0.00	29.12 2.67 0.00	33.16 3.05 0.00	33.17 3.13 0.00	32.87 3.49 0.00	30.05 3.22 0.00
FREEPORT___CT2 23818	45.00 4.44 -3.85	43.26 4.63 0.00	44.35 4.56 -2.79	34.81 3.79 0.00	36.06 3.97 0.00	37.01 4.01 0.00	37.05 3.88 0.00	36.03 3.68 0.00	39.22 4.18 0.00	46.07 5.11 -0.43	56.34 5.83 -7.93	74.18 5.77 -25.70	88.60 4.88 -46.55	50.41 4.65 -9.77	43.40 4.58 -3.00	39.49 4.17 0.00	42.68 4.47 0.00	36.39 3.49 0.00	33.26 3.18 0.00	29.12 2.67 0.00	33.16 3.05 0.00	33.17 3.13 0.00	32.87 3.49 0.00	30.05 3.22 0.00
FULTON COGEN____ 23766	36.53 -0.44 -0.27	38.11 -0.52 0.00	36.48 -0.51 0.00	30.62 -0.40 0.00	31.66 -0.43 0.00	32.56 -0.44 0.00	32.74 -0.42 0.00	32.01 -0.35 0.00	34.69 -0.35 0.00	40.13 -0.40 0.00	42.18 -0.40 0.00	42.25 -0.47 0.00	37.18 -0.41 -0.43	37.93 -0.40 -2.33	35.52 -0.31 0.00	34.99 -0.32 0.00	37.91 -0.30 0.00	32.64 -0.27 0.00	29.78 -0.31 0.00	26.14 -0.31 0.00	29.74 -0.36 0.00	29.66 -0.38 0.00	28.95 -0.43 0.00	26.44 -0.40 0.00

FULTON___LFGE 323630	47.29 5.37 -5.21	44.23 5.60 0.00	42.31 5.31 0.00	35.45 4.43 0.00	36.69 4.60 0.00	37.89 4.88 0.00	38.32 5.15 0.00	37.61 5.26 0.00	40.88 5.84 0.00	47.43 6.90 0.00	49.39 6.81 0.00	49.65 6.93 0.00	43.00 5.83 0.00	41.66 5.67 0.00	41.48 5.65 0.00	41.15 5.83 0.00	44.57 6.36 0.00	38.86 5.95 0.00	35.37 5.29 0.00	31.08 4.64 0.00	35.37 5.26 0.00	34.85 4.81 0.00	33.80 4.42 0.00	30.72 3.89 0.00
G.F.CEMENT___DRP 24184	45.12 3.76 -4.64	42.27 3.64 0.00	40.32 3.32 0.00	33.84 2.82 0.00	35.05 2.96 0.00	36.24 3.24 0.00	36.67 3.51 0.00	35.85 3.49 0.00	38.83 3.79 0.00	44.85 4.33 0.00	46.90 4.32 0.00	47.35 4.63 0.00	40.55 3.38 0.00	39.31 3.32 0.00	39.21 3.38 0.00	38.68 3.36 0.00	41.67 3.46 0.00	35.94 3.04 0.00	33.24 3.16 0.00	29.27 2.82 0.00	33.45 3.34 0.00	33.19 3.16 0.00	32.45 3.07 0.00	29.66 2.83 0.00
GARDENVILLE___LBMP 24039	36.53 -0.76 -0.57	38.03 -0.60 0.00	36.49 -0.51 0.00	30.80 -0.21 0.00	31.76 -0.32 0.00	32.51 -0.50 0.00	32.49 -0.67 0.00	31.70 -0.66 0.00	34.47 -0.58 0.00	45.27 -0.88 -5.62	56.97 -0.92 -15.31	51.20 -1.35 -9.83	37.70 -1.16 -1.69	35.33 -0.93 -0.27	42.85 -0.57 -7.59	39.63 -0.56 -4.88	61.58 -0.24 -23.61	51.37 -0.21 -18.67	30.04 -0.60 -0.56	25.85 -0.61 -0.01	46.81 -0.95 -17.66	28.92 -1.13 -0.01	28.16 -1.23 0.00	26.10 -0.74 0.00
GENERAL___MILLS 23808	36.68 -0.60 -0.57	38.19 -0.44 0.00	36.63 -0.37 0.00	30.92 -0.10 0.00	31.87 -0.22 0.00	32.61 -0.39 0.00	32.60 -0.56 0.00	31.81 -0.55 0.00	34.60 -0.45 0.00	45.75 -0.75 -5.98	58.97 -0.77 -17.17	51.84 -1.20 -10.32	37.98 -1.03 -1.84	35.49 -0.81 -0.30	43.59 -0.44 -8.20	40.28 -0.44 -5.41	63.13 -0.10 -25.02	53.46 -0.08 -20.64	30.22 -0.49 -0.63	25.94 -0.52 -0.02	48.98 -0.85 -19.73	29.02 -1.04 -0.02	28.25 -1.14 -0.01	26.18 -0.66 0.00
GE_PLASTICS___DRP 24183	43.01 2.06 -4.24	40.72 2.10 0.00	38.97 1.97 0.00	32.75 1.73 0.00	33.83 1.75 0.00	34.77 1.77 0.00	34.89 1.72 0.00	33.75 1.39 0.00	36.44 1.39 0.00	42.08 1.56 0.00	44.15 1.57 0.00	44.49 1.78 0.00	38.60 1.43 0.00	37.39 1.39 0.00	37.16 1.34 0.00	36.64 1.33 0.00	39.58 1.36 0.00	34.10 1.20 0.00	31.27 1.19 0.00	27.52 1.08 0.00	31.42 1.31 0.00	31.53 1.49 0.00	30.96 1.58 0.00	28.36 1.53 0.00
GILBOA___1 23756	41.84 1.87 -3.26	40.65 2.02 0.00	39.02 2.02 0.00	32.78 1.76 0.00	33.86 1.77 0.00	34.68 1.67 0.00	34.76 1.60 0.00	33.92 1.57 0.00	36.76 1.72 0.00	42.48 1.96 0.00	44.61 2.03 0.00	44.87 2.15 0.00	39.01 1.84 0.00	37.74 1.74 0.00	37.52 1.70 0.00	36.99 1.68 0.00	39.99 1.77 0.00	34.43 1.52 0.00	31.51 1.43 0.00	27.72 1.28 0.00	31.57 1.47 0.00	31.49 1.46 0.00	30.89 1.50 0.00	28.23 1.40 0.00
GILBOA___2 23757	41.84 1.87 -3.26	40.65 2.02 0.00	39.02 2.02 0.00	32.78 1.76 0.00	33.86 1.77 0.00	34.68 1.67 0.00	34.76 1.60 0.00	33.92 1.57 0.00	36.76 1.72 0.00	42.48 1.96 0.00	44.61 2.03 0.00	44.87 2.15 0.00	39.01 1.84 0.00	37.74 1.74 0.00	37.52 1.70 0.00	36.99 1.68 0.00	39.99 1.77 0.00	34.43 1.52 0.00	31.51 1.43 0.00	27.72 1.28 0.00	31.57 1.47 0.00	31.49 1.46 0.00	30.89 1.50 0.00	28.23 1.40 0.00
GILBOA___3 23758	41.84 1.87 -3.26	40.65 2.02 0.00	39.02 2.02 0.00	32.78 1.76 0.00	33.86 1.77 0.00	34.68 1.67 0.00	34.76 1.60 0.00	33.92 1.57 0.00	36.76 1.72 0.00	42.48 1.96 0.00	44.61 2.03 0.00	44.87 2.15 0.00	39.01 1.84 0.00	37.74 1.74 0.00	37.52 1.70 0.00	36.99 1.68 0.00	39.99 1.77 0.00	34.43 1.52 0.00	31.51 1.43 0.00	27.72 1.28 0.00	31.57 1.47 0.00	31.49 1.46 0.00	30.89 1.50 0.00	28.23 1.40 0.00
GILBOA___4 23759	41.84 1.87 -3.26	40.65 2.02 0.00	39.02 2.02 0.00	32.78 1.76 0.00	33.86 1.77 0.00	34.68 1.67 0.00	34.76 1.60 0.00	33.92 1.57 0.00	36.76 1.72 0.00	42.48 1.96 0.00	44.61 2.03 0.00	44.87 2.15 0.00	39.01 1.84 0.00	37.74 1.74 0.00	37.52 1.70 0.00	36.99 1.68 0.00	39.99 1.77 0.00	34.43 1.52 0.00	31.51 1.43 0.00	27.72 1.28 0.00	31.57 1.47 0.00	31.49 1.46 0.00	30.89 1.50 0.00	28.23 1.40 0.00
GILBOA___ 23599	41.84 1.87 -3.26	40.65 2.02 0.00	39.02 2.02 0.00	32.78 1.76 0.00	33.86 1.77 0.00	34.68 1.67 0.00	34.76 1.60 0.00	33.92 1.57 0.00	36.76 1.72 0.00	42.48 1.96 0.00	44.61 2.03 0.00	44.87 2.15 0.00	39.01 1.84 0.00	37.74 1.74 0.00	37.52 1.70 0.00	36.99 1.68 0.00	39.99 1.77 0.00	34.43 1.52 0.00	31.51 1.43 0.00	27.72 1.28 0.00	31.57 1.47 0.00	31.49 1.46 0.00	30.89 1.50 0.00	28.23 1.40 0.00
GINNA___ 23603	35.25 -1.87 -0.40	36.71 -1.92 0.00	35.17 -1.83 0.00	29.56 -1.46 0.00	30.53 -1.56 0.00	31.34 -1.66 0.00	31.44 -1.72 0.00	30.75 -1.61 0.00	33.37 -1.68 0.00	38.26 -2.13 0.13	40.12 -2.17 0.29	40.14 -2.32 0.26	35.13 -2.00 0.04	34.16 -1.83 0.00	34.02 -1.63 0.18	33.56 -1.65 0.10	35.99 -1.62 0.60	31.13 -1.39 0.38	28.63 -1.44 0.01	25.12 -1.32 0.00	28.07 -1.70 0.34	28.24 -1.80 0.00	27.48 -1.90 0.00	25.24 -1.60 0.00
GLEN PARK___ 23778	38.56 1.70 -0.14	40.36 1.74 0.00	38.55 1.55 0.00	32.28 1.27 0.00	33.43 1.34 0.00	34.48 1.48 0.00	34.81 1.64 0.00	34.10 1.74 0.00	36.99 1.95 0.00	42.91 2.39 0.00	45.10 2.52 0.00	45.27 2.55 0.00	39.42 2.05 -0.20	38.96 1.88 -1.08	37.75 1.93 0.00	37.10 1.78 0.00	40.18 1.97 0.00	34.65 1.75 0.00	31.46 1.38 0.00	27.89 1.44 0.00	31.78 1.67 0.00	31.74 1.70 0.00	30.84 1.45 0.00	27.93 1.09 0.00
GLENWOOD_IC_1_G5 23712	44.22 4.22 -3.29	42.96 4.33 0.00	43.93 4.14 -2.79	34.53 3.51 0.00	35.72 3.63 0.00	36.67 3.67 0.00	36.83 3.66 0.00	35.91 3.56 0.00	39.11 4.06 0.00	45.85 4.89 -0.43	55.71 5.20 -7.93	73.82 5.41 -25.70	88.59 4.87 -46.55	50.11 4.34 -9.77	43.19 4.37 -3.00	39.47 4.15 0.00	42.67 4.46 0.00	36.30 3.39 0.00	33.14 3.06 0.00	29.06 2.62 0.00	33.08 2.98 0.00	32.98 2.95 0.00	32.71 3.33 0.00	29.90 3.06 0.00
GLENWOOD_IC_2_G1 23688	43.99 3.99 -3.29	42.70 4.07 0.00	43.65 3.86 -2.79	34.30 3.28 0.00	35.48 3.39 0.00	36.43 3.42 0.00	36.61 3.44 0.00	35.72 3.36 0.00	38.88 3.84 0.00	45.56 4.60 -0.43	55.53 5.02 -7.93	73.57 5.16 -25.70	88.24 4.51 -46.55	49.94 4.18 -9.77	42.89 4.07 -3.00	39.21 3.89 0.00	42.41 4.20 0.00	36.30 3.40 0.00	33.17 3.09 0.00	29.11 2.66 0.00	33.14 3.04 0.00	33.03 2.99 0.00	32.56 3.18 0.00	29.76 2.93 0.00
GLENWOOD_IC_3_G1 23689	43.99 3.99 -3.29	42.70 4.07 0.00	43.65 3.86 -2.79	34.30 3.28 0.00	35.48 3.39 0.00	36.43 3.42 0.00	36.61 3.44 0.00	35.72 3.36 0.00	38.88 3.84 0.00	45.56 4.60 -0.43	55.53 5.02 -7.93	73.57 5.16 -25.70	88.24 4.51 -46.55	49.94 4.18 -9.77	42.89 4.07 -3.00	39.21 3.89 0.00	42.41 4.20 0.00	36.30 3.40 0.00	33.17 3.09 0.00	29.11 2.66 0.00	33.14 3.04 0.00	33.03 2.99 0.00	32.56 3.18 0.00	29.76 2.93 0.00

GLENWOOD___4 23550	44.22 4.22 -3.29	42.96 4.33 0.00	43.93 4.14 -2.79	34.53 3.51 0.00	35.72 3.63 0.00	36.67 3.67 0.00	36.83 3.66 0.00	35.91 3.56 0.00	39.11 4.06 0.00	45.85 4.89 -0.43	55.80 5.28 -7.93	73.90 5.48 -25.70	88.59 4.87 -46.55	50.19 4.43 -9.77	43.20 4.38 -3.00	39.47 4.15 0.00	42.67 4.46 0.00	36.37 3.47 0.00	33.22 3.14 0.00	29.13 2.69 0.00	33.16 3.05 0.00	33.06 3.02 0.00	32.71 3.33 0.00	29.90 3.06 0.00
GLENWOOD___5 23614	44.22 4.22 -3.29	42.96 4.33 0.00	43.93 4.14 -2.79	34.53 3.51 0.00	35.72 3.63 0.00	36.67 3.67 0.00	36.83 3.66 0.00	35.91 3.56 0.00	39.11 4.06 0.00	45.85 4.89 -0.43	55.80 5.28 -7.93	73.90 5.48 -25.70	88.59 4.87 -46.55	50.19 4.43 -9.77	43.20 4.38 -3.00	39.47 4.15 0.00	42.67 4.46 0.00	36.37 3.47 0.00	33.22 3.14 0.00	29.13 2.69 0.00	33.16 3.05 0.00	33.06 3.02 0.00	32.71 3.33 0.00	29.90 3.06 0.00
GLOBAL GREEN_PORT_GT1 23814	48.10 5.84 -5.54	44.81 6.18 0.00	45.80 6.01 -2.79	36.02 5.00 0.00	37.27 5.18 0.00	38.30 5.29 0.00	38.29 5.12 0.00	37.23 4.88 0.00	40.66 5.61 0.00	47.24 6.28 -0.43	57.87 7.36 -7.93	76.20 7.78 -25.70	90.48 6.76 -46.56	78.72 6.54 -36.18	58.75 6.35 -16.57	41.16 5.84 0.00	44.30 6.09 0.00	37.51 4.61 0.00	34.25 4.17 0.00	29.74 3.30 0.00	33.83 3.73 0.00	33.58 3.54 0.00	34.04 4.66 0.00	31.05 4.21 0.00
GLOBE___DSASP 323697	34.81 -2.43 -0.53	36.38 -2.25 0.00	35.18 -1.82 0.00	29.73 -1.29 0.00	30.66 -1.43 0.00	31.32 -1.69 0.00	31.10 -2.06 0.00	30.25 -2.10 0.00	32.48 -2.54 0.02	35.26 -3.12 2.14	32.91 -3.22 6.45	35.38 -3.58 3.75	33.31 -3.10 0.76	33.06 -2.83 0.10	30.37 -2.50 2.96	30.69 -2.51 2.11	26.71 -2.37 9.13	23.30 -2.04 7.56	27.66 -2.20 0.22	24.45 -1.99 0.00	20.29 -2.53 7.29	27.34 -2.70 0.00	26.65 -2.73 0.00	24.84 -2.00 0.00
GOETHSLN___LBMP 323567	43.79 3.79 -3.29	42.43 3.80 0.00	40.48 3.48 0.00	34.06 3.04 0.00	35.20 3.11 0.00	36.13 3.12 0.00	36.40 3.24 0.00	35.60 3.24 0.00	38.83 3.79 0.00	45.06 4.53 0.00	47.32 4.75 0.00	47.59 4.87 0.00	41.47 4.30 0.00	39.94 3.94 0.00	39.63 3.80 0.00	39.12 3.80 0.00	42.39 4.17 0.00	36.43 3.53 0.00	33.28 3.20 0.00	29.21 2.77 0.00	33.26 3.16 0.00	33.11 3.08 0.00	32.55 3.17 0.00	29.74 2.91 0.00
GOODYEAR_LAKE_HYD 323669	39.76 2.01 -1.05	40.74 2.11 0.00	39.04 2.05 0.00	32.76 1.74 0.00	33.85 1.77 0.00	34.78 1.78 0.00	35.04 1.87 0.00	34.32 1.97 0.00	37.35 2.30 0.00	43.19 2.59 -0.08	45.50 2.76 -0.16	45.48 2.72 -0.05	39.67 2.46 -0.04	38.58 2.39 -0.20	38.29 2.41 -0.06	37.77 2.41 -0.04	40.95 2.61 -0.13	35.32 2.24 -0.17	32.04 1.95 -0.01	28.13 1.69 0.00	32.14 1.85 -0.18	31.80 1.77 0.00	31.04 1.66 0.00	28.30 1.47 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	38.46 0.67 -1.08	39.27 0.65 0.00	37.58 0.58 0.00	31.58 0.56 0.00	32.63 0.54 0.00	33.55 0.55 0.00	33.75 0.59 0.00	32.98 0.63 0.00	35.87 0.83 0.00	41.67 0.92 -0.22	44.11 1.02 -0.51	44.01 0.87 -0.42	38.08 0.75 -0.16	37.25 0.73 -0.52	36.98 0.86 -0.29	36.34 0.85 -0.18	40.19 1.01 -0.97	34.40 0.85 -0.65	30.79 0.69 -0.02	27.05 0.60 0.00	31.25 0.56 -0.58	30.53 0.49 0.00	29.83 0.45 0.00	27.28 0.44 0.00
GOUDEY___7 23579	38.49 0.71 -1.08	39.31 0.68 0.00	37.62 0.62 0.00	31.61 0.59 0.00	32.66 0.57 0.00	33.58 0.58 0.00	33.78 0.62 0.00	33.02 0.67 0.00	35.91 0.86 0.00	41.71 0.96 -0.22	44.16 1.07 -0.51	44.06 0.92 -0.42	38.13 0.80 -0.16	37.30 0.77 -0.52	37.01 0.90 -0.29	36.39 0.90 -0.18	40.24 1.06 -0.97	34.45 0.90 -0.65	30.83 0.73 -0.02	27.08 0.63 0.00	31.28 0.59 -0.58	30.56 0.52 0.00	29.86 0.48 0.00	27.30 0.47 0.00
GOUDEY___8 23580	38.46 0.67 -1.08	39.27 0.65 0.00	37.58 0.58 0.00	31.58 0.56 0.00	32.63 0.54 0.00	33.55 0.55 0.00	33.75 0.59 0.00	32.98 0.63 0.00	35.87 0.83 0.00	41.67 0.92 -0.22	44.11 1.02 -0.51	44.01 0.87 -0.42	38.08 0.75 -0.16	37.25 0.73 -0.52	36.98 0.86 -0.29	36.34 0.85 -0.18	40.19 1.01 -0.97	34.40 0.85 -0.65	30.79 0.69 -0.02	27.05 0.60 0.00	31.25 0.56 -0.58	30.53 0.49 0.00	29.83 0.45 0.00	27.28 0.44 0.00
GOWANUS_GT1_1 24077	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT1_2 24078	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT1_3 24079	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT1_4 24080	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT1_5 24084	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT1_6 24111	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74

GOWANUS_GT1_7 24112	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT1_8 24113	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_1 24114	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_2 24115	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_3 24116	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_4 24117	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_5 24118	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_6 24119	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_7 24120	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT2_8 24121	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT3_1 24122	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT3_2 24123	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT3_3 24124	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT3_4 24125	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
GOWANUS_GT3_5 24126	79.78	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.93	62.73	79.25	42.46	40.07	41.60	43.90	42.99	41.18	358.14	76.92	75.12	51.54	45.72
	4.22	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.27	5.41	4.78	4.33	4.25	4.18	4.52	3.82	3.47	2.99	3.38	3.35	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74

GOWANUS_GT3_6 24127	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT3_7 24128	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT3_8 24129	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_1 24130	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_2 24131	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_3 24132	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_4 24133	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_5 24134	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_6 24135	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_7 24136	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GOWANUS_GT4_8 24137	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GREENIDGE___3 23582	37.58 0.19 -0.67	38.90 0.27 0.00	37.37 0.37 0.00	31.44 0.42 0.00	32.48 0.39 0.00	33.44 0.44 0.00	33.75 0.58 0.00	32.99 0.64 0.00	35.88 0.83 0.00	41.41 0.56 -0.32	44.09 0.74 -0.76	43.83 0.49 -0.62	37.59 0.22 -0.19	36.70 0.27 -0.43	36.76 0.52 -0.41	36.17 0.57 -0.28	40.40 0.79 -1.40	34.48 0.65 -0.92	30.70 0.60 -0.02	27.10 0.65 0.00	31.30 0.36 -0.83	30.41 0.37 0.00	29.65 0.27 0.00	27.12 0.28 0.00
GREENIDGE___4 23583	37.58 0.19 -0.67	38.90 0.27 0.00	37.37 0.37 0.00	31.44 0.42 0.00	32.48 0.39 0.00	33.44 0.44 0.00	33.75 0.58 0.00	32.99 0.64 0.00	35.88 0.83 0.00	41.41 0.56 -0.32	44.09 0.74 -0.76	43.83 0.49 -0.62	37.59 0.22 -0.19	36.70 0.27 -0.43	36.76 0.52 -0.41	36.17 0.57 -0.28	40.40 0.79 -1.40	34.48 0.65 -0.92	30.70 0.60 -0.02	27.10 0.65 0.00	31.30 0.36 -0.83	30.41 0.37 0.00	29.65 0.27 0.00	27.12 0.28 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
GROVEVILLE___HYD 323602	43.98 3.93 -3.34	42.57 3.94 0.00	40.62 3.63 0.00	34.14 3.12 0.00	35.26 3.17 0.00	36.21 3.21 0.00	36.49 3.33 0.00	35.71 3.36 0.00	38.86 3.81 0.00	45.02 4.50 0.00	47.35 4.77 0.00	47.65 4.93 0.00	41.49 4.32 0.00	40.02 4.03 0.00	39.75 3.93 0.00	39.11 3.80 0.00	42.31 4.10 0.00	36.37 3.47 0.00	33.24 3.16 0.00	29.23 2.79 0.00	33.27 3.17 0.00	33.10 3.07 0.00	32.48 3.10 0.00	29.66 2.83 0.00

HAMPSHIRE___PAPER_HYD 323593	36.90 0.19 0.00	38.87 0.24 0.00	37.20 0.20 0.00	31.11 0.08 0.00	32.25 0.16 0.00	33.28 0.27 0.00	33.52 0.35 0.00	32.76 0.41 0.00	35.51 0.47 0.00	41.17 0.64 0.00	43.31 0.73 0.00	43.38 0.66 0.00	37.62 0.37 -0.08	36.55 0.13 -0.43	35.87 0.04 0.00	35.31 0.00 0.00	38.23 0.02 0.00	32.94 0.04 0.00	30.06 -0.02 0.00	26.57 0.13 0.00	30.46 0.35 0.00	30.45 0.42 0.00	29.67 0.28 0.00	26.94 0.11 0.00
HARDSCRABBLE_WT_PWR 323673	38.12 1.48 0.08	40.00 1.37 0.00	38.21 1.21 0.00	32.04 1.02 0.00	33.16 1.07 0.00	34.20 1.20 0.00	34.47 1.30 0.00	33.62 1.27 0.00	36.35 1.30 0.00	42.32 1.80 0.00	44.44 1.86 0.00	44.77 2.05 0.00	38.57 1.40 0.00	37.29 1.29 0.00	37.22 1.39 0.00	36.59 1.28 0.00	39.68 1.47 0.00	34.16 1.26 0.00	31.28 1.20 0.00	27.50 1.06 0.00	31.33 1.23 0.00	31.22 1.18 0.00	30.50 1.12 0.00	27.81 0.97 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.37 3.56 -3.09	42.22 3.59 0.00	40.29 3.29 0.00	33.83 2.81 0.00	34.95 2.86 0.00	35.89 2.88 0.00	36.16 2.99 0.00	35.34 2.99 0.00	38.51 3.47 0.00	44.66 4.13 0.00	46.95 4.37 0.00	47.22 4.50 0.00	41.10 3.94 0.00	39.65 3.65 0.00	39.40 3.57 0.00	38.80 3.48 0.00	41.98 3.76 0.00	36.07 3.16 0.00	32.92 2.85 0.00	28.96 2.51 0.00	32.97 2.87 0.00	32.82 2.78 0.00	32.20 2.82 0.00	29.41 2.58 0.00
HARZA MOOSE___RIVER 24016	38.06 1.35 0.00	40.02 1.39 0.00	38.25 1.25 0.00	32.07 1.05 0.00	33.18 1.09 0.00	34.20 1.20 0.00	34.47 1.30 0.00	33.74 1.39 0.00	36.60 1.56 0.00	42.35 1.83 0.00	44.58 2.00 0.00	44.70 1.97 0.00	38.84 1.60 -0.07	37.89 1.53 -0.37	37.39 1.56 0.00	36.83 1.52 0.00	39.94 1.72 0.00	34.38 1.47 0.00	31.33 1.25 0.00	27.59 1.14 0.00	31.43 1.32 0.00	31.34 1.30 0.00	30.54 1.16 0.00	27.77 0.94 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	44.05 4.05 -3.29	42.70 4.07 0.00	40.74 3.74 0.00	34.29 3.27 0.00	35.43 3.35 0.00	36.38 3.37 0.00	36.71 3.54 0.00	35.89 3.42 0.00	39.09 4.05 0.00	45.35 4.83 0.00	47.65 5.07 0.00	47.91 5.19 0.00	41.79 4.61 -0.01	40.16 4.16 0.00	39.90 4.07 0.00	39.30 3.99 0.00	42.55 4.33 0.00	36.57 3.67 0.00	33.42 3.34 0.00	29.35 2.91 0.00	33.40 3.30 0.00	33.28 3.24 0.00	32.74 3.36 0.00	29.89 3.06 0.00
HEMPSTEAD___ 23647	44.09 4.09 -3.29	42.87 4.24 0.00	43.94 4.15 -2.79	34.52 3.50 0.00	35.73 3.65 0.00	36.68 3.68 0.00	36.76 3.59 0.00	35.78 3.42 0.00	38.95 3.90 0.00	45.71 4.75 -0.43	55.85 5.34 -7.93	73.86 5.44 -25.70	88.43 4.71 -46.55	50.15 4.39 -9.77	43.11 4.29 -3.00	39.28 3.96 0.00	42.46 4.25 0.00	36.19 3.29 0.00	33.07 3.00 0.00	28.97 2.53 0.00	33.00 2.89 0.00	32.91 2.88 0.00	32.60 3.22 0.00	29.80 2.97 0.00
HICKLING___1 23621	38.27 0.70 -0.86	39.31 0.68 0.00	37.59 0.59 0.00	31.66 0.65 0.00	32.68 0.59 0.00	33.65 0.64 0.00	33.88 0.71 0.00	33.15 0.80 0.00	36.16 1.12 0.00	42.97 1.21 -1.23	47.29 1.36 -3.35	45.84 1.02 -2.10	38.54 0.89 -0.48	37.34 0.86 -0.48	38.56 1.14 -1.60	37.54 1.12 -1.10	44.62 1.41 -5.00	38.05 1.19 -3.96	31.13 0.93 -0.12	27.25 0.80 -0.01	34.49 0.62 -3.76	30.58 0.54 -0.01	29.81 0.43 0.00	27.28 0.44 0.00
HICKLING___2 23622	38.27 0.70 -0.86	39.31 0.68 0.00	37.59 0.59 0.00	31.66 0.65 0.00	32.68 0.59 0.00	33.65 0.64 0.00	33.88 0.71 0.00	33.15 0.80 0.00	36.16 1.12 0.00	42.97 1.21 -1.23	47.29 1.36 -3.35	45.84 1.02 -2.10	38.54 0.89 -0.48	37.34 0.86 -0.48	38.56 1.14 -1.60	37.54 1.12 -1.10	44.62 1.41 -5.00	38.05 1.19 -3.96	31.13 0.93 -0.12	27.25 0.80 -0.01	34.49 0.62 -3.76	30.58 0.54 -0.01	29.81 0.43 0.00	27.28 0.44 0.00
HIGH FALLS___HY 23754	43.45 3.51 -3.23	42.14 3.52 0.00	40.22 3.22 0.00	33.77 2.75 0.00	34.88 2.79 0.00	35.80 2.80 0.00	36.09 2.93 0.00	35.40 3.04 0.00	38.70 3.65 0.00	44.85 4.32 0.00	47.21 4.63 0.00	47.45 4.73 0.00	41.35 4.18 0.00	39.83 3.83 0.00	39.38 3.55 0.00	38.74 3.42 0.00	41.85 3.64 0.00	35.85 2.95 0.00	32.81 2.73 0.00	29.06 2.62 0.00	33.06 2.96 0.00	32.88 2.84 0.00	32.22 2.84 0.00	29.38 2.54 0.00
HILLBURN___GT 23639	43.37 3.52 -3.14	42.20 3.57 0.00	40.27 3.27 0.00	33.83 2.81 0.00	34.95 2.86 0.00	35.88 2.87 0.00	36.14 2.98 0.00	35.31 2.95 0.00	38.45 3.41 0.00	44.59 4.06 0.00	46.85 4.27 0.00	47.14 4.42 0.00	41.04 3.87 0.00	39.56 3.57 0.00	39.30 3.47 0.00	38.70 3.39 0.00	41.87 3.66 0.00	35.96 3.06 0.00	32.83 2.75 0.00	28.86 2.42 0.00	32.89 2.79 0.00	32.75 2.72 0.00	32.17 2.79 0.00	29.41 2.57 0.00
HISHELDN_WT_PWR 323625	36.67 -0.65 -0.61	38.10 -0.52 0.00	36.57 -0.43 0.00	30.86 -0.16 0.00	31.82 -0.26 0.00	32.60 -0.40 0.00	32.63 -0.53 0.00	31.84 -0.51 0.00	34.64 -0.41 0.00	43.24 -0.66 -3.38	51.45 -0.68 -9.55	47.75 -1.10 -6.13	37.48 -0.95 -1.27	35.38 -0.77 -0.16	39.96 -0.44 -4.56	38.19 -0.42 -3.30	52.65 -0.12 -14.56	44.01 -0.12 -11.22	29.95 -0.46 -0.33	25.94 -0.51 -0.01	39.91 -0.81 -10.61	29.08 -0.96 -0.01	28.33 -1.05 0.00	26.19 -0.64 0.00
HOLTSVILLE_IC_1 23690	46.19 4.09 -5.39	43.06 4.43 0.00	44.24 4.44 -2.79	34.74 3.72 0.00	36.02 3.93 0.00	36.98 3.97 0.00	36.88 3.72 0.00	35.75 3.40 0.00	38.88 3.84 0.00	45.70 4.74 -0.43	56.17 5.66 -7.93	74.26 5.84 -25.70	88.69 4.96 -46.56	78.01 4.82 -37.19	57.23 4.62 -16.79	39.45 4.13 0.00	42.53 4.32 0.00	35.97 3.07 0.00	32.96 2.88 0.00	28.76 2.32 0.00	32.79 2.69 0.00	32.67 2.63 0.00	32.51 3.13 0.00	29.77 2.94 0.00
HOLTSVILLE_IC_10 23699	47.20 4.32 -6.17	43.28 4.65 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.18 4.09 0.00	37.14 4.14 0.00	37.05 3.88 0.00	35.94 3.59 0.00	39.10 4.06 0.00	46.01 5.05 -0.43	56.54 6.03 -7.93	74.66 6.24 -25.70	89.04 5.32 -46.56	74.26 5.18 -33.08	56.55 4.96 -15.76	39.76 4.45 0.00	42.84 4.63 0.00	36.20 3.29 0.00	33.18 3.10 0.00	28.93 2.49 0.00	32.98 2.88 0.00	32.83 2.80 0.00	32.67 3.29 0.00	29.91 3.08 0.00
HOLTSVILLE_IC_2 23691	46.19 4.09 -5.39	43.06 4.43 0.00	44.24 4.44 -2.79	34.74 3.72 0.00	36.02 3.93 0.00	36.98 3.97 0.00	36.88 3.72 0.00	35.75 3.40 0.00	38.88 3.84 0.00	45.70 4.74 -0.43	56.17 5.66 -7.93	74.26 5.84 -25.70	88.69 4.96 -46.56	78.01 4.82 -37.19	57.23 4.62 -16.79	39.45 4.13 0.00	42.53 4.32 0.00	35.97 3.07 0.00	32.96 2.88 0.00	28.76 2.32 0.00	32.79 2.69 0.00	32.67 2.63 0.00	32.51 3.13 0.00	29.77 2.94 0.00
HOLTSVILLE_IC_3 23692	46.19 4.09 -5.39	43.06 4.43 0.00	44.24 4.44 -2.79	34.74 3.72 0.00	36.02 3.93 0.00	36.98 3.97 0.00	36.88 3.72 0.00	35.75 3.40 0.00	38.88 3.84 0.00	45.70 4.74 -0.43	56.17 5.66 -7.93	74.26 5.84 -25.70	88.69 4.96 -46.56	78.01 4.82 -37.19	57.23 4.62 -16.79	39.45 4.13 0.00	42.53 4.32 0.00	35.97 3.07 0.00	32.96 2.88 0.00	28.76 2.32 0.00	32.79 2.69 0.00	32.67 2.63 0.00	32.51 3.13 0.00	29.77 2.94 0.00

HOLTSVILLE_IC_4 23693	46.19 4.09 -5.39	43.06 4.43 0.00	44.24 4.44 -2.79	34.74 3.72 0.00	36.02 3.93 0.00	36.98 3.97 0.00	36.88 3.72 0.00	35.75 3.40 0.00	38.88 3.84 0.00	45.70 4.74 -0.43	56.17 5.66 -7.93	74.26 5.84 -25.70	88.69 4.96 -46.56	78.01 4.82 -37.19	57.23 4.62 -16.79	39.45 4.13 0.00	42.53 4.32 0.00	35.97 3.07 0.00	32.96 2.88 0.00	28.76 2.32 0.00	32.79 2.69 0.00	32.67 2.63 0.00	32.51 3.13 0.00	29.77 2.94 0.00
HOLTSVILLE_IC_5 23694	46.19 4.09 -5.39	43.06 4.43 0.00	44.24 4.44 -2.79	34.74 3.72 0.00	36.02 3.93 0.00	36.98 3.97 0.00	36.88 3.72 0.00	35.75 3.40 0.00	38.88 3.84 0.00	45.70 4.74 -0.43	56.17 5.66 -7.93	74.26 5.84 -25.70	88.69 4.96 -46.56	78.01 4.82 -37.19	57.23 4.62 -16.79	39.45 4.13 0.00	42.53 4.32 0.00	35.97 3.07 0.00	32.96 2.88 0.00	28.76 2.32 0.00	32.79 2.69 0.00	32.67 2.63 0.00	32.51 3.13 0.00	29.77 2.94 0.00
HOLTSVILLE_IC_6 23695	47.20 4.32 -6.17	43.28 4.65 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.18 4.09 0.00	37.14 4.14 0.00	37.05 3.88 0.00	35.94 3.59 0.00	39.10 4.06 0.00	46.01 5.05 -0.43	56.54 6.03 -7.93	74.66 6.24 -25.70	89.04 5.32 -46.56	74.26 5.18 -33.08	56.55 4.96 -15.76	39.76 4.45 0.00	42.84 4.63 0.00	36.20 3.29 0.00	33.18 3.10 0.00	28.93 2.49 0.00	32.98 2.88 0.00	32.83 2.80 0.00	32.67 3.29 0.00	29.91 3.08 0.00
HOLTSVILLE_IC_7 23696	47.20 4.32 -6.17	43.28 4.65 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.18 4.09 0.00	37.14 4.14 0.00	37.05 3.88 0.00	35.94 3.59 0.00	39.10 4.06 0.00	46.01 5.05 -0.43	56.54 6.03 -7.93	74.66 6.24 -25.70	89.04 5.32 -46.56	74.26 5.18 -33.08	56.55 4.96 -15.76	39.76 4.45 0.00	42.84 4.63 0.00	36.20 3.29 0.00	33.18 3.10 0.00	28.93 2.49 0.00	32.98 2.88 0.00	32.83 2.80 0.00	32.67 3.29 0.00	29.91 3.08 0.00
HOLTSVILLE_IC_8 23697	47.20 4.32 -6.17	43.28 4.65 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.18 4.09 0.00	37.14 4.14 0.00	37.05 3.88 0.00	35.94 3.59 0.00	39.10 4.06 0.00	46.01 5.05 -0.43	56.54 6.03 -7.93	74.66 6.24 -25.70	89.04 5.32 -46.56	74.26 5.18 -33.08	56.55 4.96 -15.76	39.76 4.45 0.00	42.84 4.63 0.00	36.20 3.29 0.00	33.18 3.10 0.00	28.93 2.49 0.00	32.98 2.88 0.00	32.83 2.80 0.00	32.67 3.29 0.00	29.91 3.08 0.00
HOLTSVILLE_IC_9 23698	47.20 4.32 -6.17	43.28 4.65 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.18 4.09 0.00	37.14 4.14 0.00	37.05 3.88 0.00	35.94 3.59 0.00	39.10 4.06 0.00	46.01 5.05 -0.43	56.54 6.03 -7.93	74.66 6.24 -25.70	89.04 5.32 -46.56	74.26 5.18 -33.08	56.55 4.96 -15.76	39.76 4.45 0.00	42.84 4.63 0.00	36.20 3.29 0.00	33.18 3.10 0.00	28.93 2.49 0.00	32.98 2.88 0.00	32.83 2.80 0.00	32.67 3.29 0.00	29.91 3.08 0.00
HOWARD_WT_PWR 323690	38.00 0.57 -0.71	39.26 0.63 0.00	37.64 0.65 0.00	31.74 0.73 0.00	32.77 0.68 0.00	33.70 0.70 0.00	33.90 0.73 0.00	33.24 0.89 0.00	36.27 1.23 0.00	43.84 1.31 -2.01	49.47 1.47 -5.43	47.16 1.03 -3.41	38.76 0.88 -0.71	37.29 0.90 -0.40	39.59 1.16 -2.60	38.21 1.11 -1.79	47.83 1.49 -8.13	40.63 1.28 -6.45	31.21 0.93 -0.20	27.21 0.76 -0.01	36.85 0.63 -6.12	30.35 0.30 -0.01	29.69 0.30 0.00	27.27 0.43 0.00
HQ_GEN_CEDARS 23644	35.31 -1.40 0.00	37.30 -1.33 0.00	35.81 -1.19 0.00	29.88 -1.15 0.00	31.00 -1.09 0.00	31.98 -1.02 0.00	32.11 -1.05 0.00	31.27 -1.08 0.00	33.81 -1.23 0.00	39.21 -1.32 0.00	41.22 -1.36 0.00	41.26 -1.46 0.00	35.81 -1.36 0.00	34.58 -1.42 0.00	34.29 -1.54 0.00	33.79 -1.53 0.00	36.53 -1.68 0.00	31.49 -1.41 0.00	28.83 -1.25 0.00	25.39 -1.05 0.00	29.04 -1.06 0.00	29.04 -0.99 0.00	28.35 -1.03 0.00	25.84 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	32.75 -1.40 2.56	37.30 -1.33 0.00	35.81 -1.19 0.00	29.88 -1.15 0.00	31.00 -1.09 0.00	31.98 -1.02 0.00	32.11 -1.05 0.00	31.27 -1.08 0.00	33.81 -1.23 0.00	39.21 -1.32 0.00	41.22 -1.36 0.00	41.26 -1.46 0.00	35.81 -1.36 0.00	34.58 -1.42 0.00	34.29 -1.54 0.00	33.79 -1.53 0.00	36.53 -1.68 0.00	31.49 -1.41 0.00	28.83 -1.25 0.00	25.39 -1.05 0.00	29.04 -1.06 0.00	29.04 -0.99 0.00	28.35 -1.03 0.00	25.84 -0.99 0.00
HQ_GEN_IMPORT 323601	30.73 -1.04 4.94	37.60 -1.03 0.00	36.06 -0.93 0.00	30.16 -0.86 0.00	31.24 -0.84 0.00	32.17 -0.83 0.00	32.31 -0.86 0.00	31.48 -0.88 0.00	34.06 -0.98 0.00	39.46 -1.06 0.00	41.79 -1.12 -0.33	41.53 -1.19 0.00	36.12 -1.05 0.00	34.99 -1.00 0.00	34.78 -1.05 0.00	34.28 -1.04 0.00	37.07 -1.14 0.00	31.95 -0.96 0.00	29.23 -0.86 0.00	25.69 -0.75 0.00	29.28 -0.83 0.00	29.26 -0.78 0.00	28.60 -0.78 0.00	26.08 -0.75 0.00
HQ_GEN_WHEEL 23651	30.73 -1.04 4.94	37.60 -1.03 0.00	36.06 -0.93 0.00	30.16 -0.86 0.00	31.24 -0.84 0.00	32.17 -0.83 0.00	32.31 -0.86 0.00	31.48 -0.88 0.00	34.06 -0.98 0.00	39.46 -1.06 0.00	41.79 -1.12 -0.33	41.53 -1.19 0.00	36.12 -1.05 0.00	34.99 -1.00 0.00	34.78 -1.05 0.00	34.28 -1.04 0.00	37.07 -1.14 0.00	31.95 -0.96 0.00	29.23 -0.86 0.00	25.69 -0.75 0.00	29.28 -0.83 0.00	29.26 -0.78 0.00	28.60 -0.78 0.00	26.08 -0.75 0.00
HUDSON_AVE_GT_3 23810	44.10 4.10 -3.29	42.74 4.12 0.00	40.77 3.78 0.00	34.30 3.28 0.00	35.43 3.34 0.00	36.38 3.38 0.00	36.69 3.53 0.00	35.88 3.53 0.00	39.12 4.08 0.00	45.40 4.87 0.00	47.69 5.11 0.00	47.96 5.24 0.00	41.80 4.63 0.00	40.24 4.24 0.00	39.95 4.13 0.00	39.39 4.08 0.00	42.66 4.44 0.00	36.66 3.75 0.00	33.47 3.39 0.00	29.38 2.94 0.00	33.45 3.35 0.00	33.29 3.25 0.00	32.72 3.34 0.00	29.90 3.07 0.00
HUDSON_AVE_GT_4 23540	44.10 4.10 -3.29	42.74 4.12 0.00	40.77 3.78 0.00	34.30 3.28 0.00	35.43 3.34 0.00	36.38 3.38 0.00	36.69 3.53 0.00	35.88 3.53 0.00	39.12 4.08 0.00	45.40 4.87 0.00	47.69 5.11 0.00	47.96 5.24 0.00	41.80 4.63 0.00	40.24 4.24 0.00	39.95 4.13 0.00	39.39 4.08 0.00	42.66 4.44 0.00	36.66 3.75 0.00	33.47 3.39 0.00	29.38 2.94 0.00	33.45 3.35 0.00	33.29 3.25 0.00	32.72 3.34 0.00	29.90 3.07 0.00
HUDSON_AVE_GT_5 23657	44.10 4.10 -3.29	42.74 4.12 0.00	40.77 3.78 0.00	34.30 3.28 0.00	35.43 3.34 0.00	36.38 3.38 0.00	36.69 3.53 0.00	35.88 3.53 0.00	39.12 4.08 0.00	45.40 4.87 0.00	47.69 5.11 0.00	47.96 5.24 0.00	41.80 4.63 0.00	40.24 4.24 0.00	39.95 4.13 0.00	39.39 4.08 0.00	42.66 4.44 0.00	36.66 3.75 0.00	33.47 3.39 0.00	29.38 2.94 0.00	33.45 3.35 0.00	33.29 3.25 0.00	32.72 3.34 0.00	29.90 3.07 0.00
HUDSON_AVE_10 24168	43.91 3.91 -3.29	42.53 3.90 0.00	40.58 3.59 0.00	34.13 3.11 0.00	35.27 3.18 0.00	36.20 3.20 0.00	36.55 3.39 0.00	35.75 3.39 0.00	38.97 3.93 0.00	45.22 4.69 0.00	47.44 4.87 0.00	47.73 5.01 0.00	41.60 4.43 0.00	40.03 4.03 0.00	39.76 3.93 0.00	39.20 3.88 0.00	42.43 4.22 0.00	36.47 3.57 0.00	33.31 3.23 0.00	29.24 2.80 0.00	33.29 3.19 0.00	33.15 3.12 0.00	32.63 3.25 0.00	29.80 2.96 0.00

HUNTER MOUNT___DRP 323613	43.50 3.19 -3.60	41.83 3.20 0.00	39.97 2.97 0.00	33.57 2.55 0.00	34.69 2.61 0.00	35.66 2.66 0.00	35.88 2.71 0.00	34.94 2.59 0.00	37.86 2.82 0.00	43.77 3.24 0.00	45.96 3.38 0.00	46.29 3.57 0.00	40.17 3.00 0.00	38.93 2.93 0.00	38.68 2.85 0.00	38.01 2.70 0.00	41.10 2.89 0.00	35.41 2.51 0.00	32.45 2.37 0.00	28.51 2.07 0.00	32.50 2.39 0.00	32.47 2.43 0.00	31.82 2.44 0.00	29.07 2.24 0.00
HUNTINGTON_RES_REC 323705	41.85 4.09 -1.05	43.05 4.43 0.00	44.27 4.48 -2.79	34.78 3.77 0.00	36.05 3.96 0.00	37.00 4.00 0.00	36.88 3.71 0.00	35.77 3.42 0.00	38.89 3.84 0.00	45.68 4.73 -0.43	56.14 5.63 -7.93	74.26 5.84 -25.70	88.70 4.98 -46.55	65.66 4.80 -24.87	59.29 4.60 -18.86	39.44 4.12 0.00	42.56 4.35 0.00	36.06 3.16 0.00	33.03 2.95 0.00	28.83 2.39 0.00	32.85 2.75 0.00	32.73 2.69 0.00	32.52 3.14 0.00	29.76 2.93 0.00
HUNTLEY___63 23557	36.02 -1.22 -0.54	37.68 -0.94 0.00	36.29 -0.70 0.00	30.66 -0.36 0.00	31.60 -0.48 0.00	32.32 -0.69 0.00	32.21 -0.95 0.00	31.38 -0.97 0.00	33.97 -1.09 -0.02	41.58 -1.46 -2.51	55.46 -1.47 -14.35	47.42 -1.87 -6.57	36.83 -1.64 -1.31	34.76 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.80 -16.73	48.71 -0.69 -16.50	29.55 -1.04 -0.52	25.49 -0.95 0.00	45.20 -1.33 -16.43	28.51 -1.52 0.00	27.74 -1.64 0.00	25.80 -1.04 0.00
HUNTLEY___64 23558	36.02 -1.22 -0.54	37.68 -0.94 0.00	36.29 -0.70 0.00	30.66 -0.36 0.00	31.60 -0.48 0.00	32.32 -0.69 0.00	32.21 -0.95 0.00	31.38 -0.97 0.00	33.97 -1.09 -0.02	41.58 -1.46 -2.51	55.46 -1.47 -14.35	47.42 -1.87 -6.57	36.83 -1.64 -1.31	34.76 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.80 -16.73	48.71 -0.69 -16.50	29.55 -1.04 -0.52	25.49 -0.95 0.00	45.20 -1.33 -16.43	28.51 -1.52 0.00	27.74 -1.64 0.00	25.80 -1.04 0.00
HUNTLEY___65 23559	36.02 -1.22 -0.54	37.68 -0.94 0.00	36.29 -0.70 0.00	30.66 -0.36 0.00	31.60 -0.48 0.00	32.32 -0.69 0.00	32.21 -0.95 0.00	31.38 -0.97 0.00	33.97 -1.09 -0.02	41.58 -1.46 -2.51	55.46 -1.47 -14.35	47.42 -1.87 -6.57	36.83 -1.64 -1.31	34.76 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.80 -16.73	48.71 -0.69 -16.50	29.55 -1.04 -0.52	25.49 -0.95 0.00	45.20 -1.33 -16.43	28.51 -1.52 0.00	27.74 -1.64 0.00	25.80 -1.04 0.00
HUNTLEY___66 23560	36.02 -1.22 -0.54	37.68 -0.94 0.00	36.29 -0.70 0.00	30.66 -0.36 0.00	31.60 -0.48 0.00	32.32 -0.69 0.00	32.21 -0.95 0.00	31.38 -0.97 0.00	33.97 -1.09 -0.02	41.58 -1.46 -2.51	55.46 -1.47 -14.35	47.42 -1.87 -6.57	36.83 -1.64 -1.31	34.76 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.80 -16.73	48.71 -0.69 -16.50	29.55 -1.04 -0.52	25.49 -0.95 0.00	45.20 -1.33 -16.43	28.51 -1.52 0.00	27.74 -1.64 0.00	25.80 -1.04 0.00
HUNTLEY___67 23561	35.93 -1.33 -0.55	37.47 -1.16 0.00	35.99 -1.01 0.00	30.39 -0.63 0.00	31.34 -0.75 0.00	32.05 -0.95 0.00	31.98 -1.19 0.00	31.16 -1.20 0.00	33.82 -1.23 -0.01	45.67 -1.66 -6.81	57.51 -1.76 -16.69	52.49 -2.16 -11.93	37.03 -1.86 -1.73	34.67 -1.62 -0.29	43.54 -1.27 -8.97	39.24 -1.25 -5.18	65.61 -0.98 -28.38	53.33 -0.85 -21.27	29.52 -1.18 -0.61	25.35 -1.11 -0.01	48.34 -1.52 -19.75	28.35 -1.70 -0.01	27.62 -1.77 0.00	25.65 -1.19 0.00
HUNTLEY___68 23562	35.93 -1.33 -0.55	37.47 -1.16 0.00	35.99 -1.01 0.00	30.39 -0.63 0.00	31.34 -0.75 0.00	32.05 -0.95 0.00	31.98 -1.19 0.00	31.16 -1.20 0.00	33.82 -1.23 -0.01	45.67 -1.66 -6.81	57.51 -1.76 -16.69	52.49 -2.16 -11.93	37.03 -1.86 -1.73	34.67 -1.62 -0.29	43.54 -1.27 -8.97	39.24 -1.25 -5.18	65.61 -0.98 -28.38	53.33 -0.85 -21.27	29.52 -1.18 -0.61	25.35 -1.11 -0.01	48.34 -1.52 -19.75	28.35 -1.70 -0.01	27.62 -1.77 0.00	25.65 -1.19 0.00
HYLAND___LFGE 323620	38.82 1.52 -0.59	40.28 1.66 0.00	38.47 1.47 0.00	32.37 1.36 0.00	33.41 1.32 0.00	34.36 1.36 0.00	34.63 1.46 0.00	34.06 1.70 0.00	37.19 2.14 0.00	43.30 2.34 -0.43	45.83 2.18 -1.07	44.78 1.21 -0.85	38.09 0.74 -0.18	36.83 0.82 -0.02	37.45 1.06 -0.56	36.71 0.98 -0.41	41.67 1.51 -1.95	35.43 1.25 -1.28	31.02 0.91 -0.03	27.13 0.69 0.00	32.57 1.31 -1.16	31.30 1.26 0.00	30.35 0.97 0.00	27.82 0.99 0.00
INDECK___CORINTH 23802	44.64 3.27 -4.66	41.79 3.16 0.00	39.86 2.86 0.00	33.44 2.42 0.00	34.64 2.55 0.00	35.80 2.79 0.00	36.21 3.04 0.00	35.39 3.03 0.00	38.37 3.33 0.00	44.36 3.83 0.00	46.29 3.72 0.00	46.70 3.98 0.00	39.96 2.80 0.00	38.74 2.75 0.00	38.63 2.80 0.00	38.09 2.78 0.00	41.07 2.86 0.00	35.43 2.53 0.00	32.79 2.71 0.00	28.86 2.42 0.00	33.05 2.94 0.00	32.80 2.76 0.00	32.05 2.67 0.00	29.28 2.45 0.00
INDECK___ILION 23567	37.65 1.02 0.08	39.59 0.97 0.00	37.86 0.86 0.00	31.76 0.74 0.00	32.85 0.76 0.00	33.83 0.83 0.00	34.04 0.88 0.00	33.22 0.87 0.00	35.93 0.88 0.00	41.67 1.14 0.00	43.76 1.18 0.00	44.00 1.28 0.00	38.10 0.93 0.00	36.86 0.87 0.00	36.76 0.93 0.00	36.18 0.86 0.00	39.22 1.01 0.00	33.77 0.86 0.00	30.90 0.82 0.00	27.17 0.72 0.00	30.94 0.83 0.00	30.83 0.79 0.00	30.15 0.77 0.00	27.51 0.68 0.00
INDECK___OLEAN 23982	37.31 -0.04 -0.64	38.70 0.07 0.00	37.04 0.05 0.00	31.25 0.23 0.00	32.26 0.17 0.00	32.97 -0.03 0.00	33.20 0.03 0.00	32.48 0.13 0.00	35.56 0.51 0.00	45.88 0.41 -4.94	56.77 0.12 -14.07	50.60 -0.50 -8.38	38.19 -0.50 -1.52	35.94 -0.30 -0.25	42.56 0.06 -6.67	39.90 0.14 -4.44	59.04 0.50 -20.32	50.19 0.45 -16.84	30.64 0.04 -0.52	26.53 0.07 -0.02	46.30 0.08 -16.12	29.93 -0.12 -0.02	29.23 -0.16 -0.01	26.98 0.14 0.00
INDECK___OSWEGO 23783	36.33 -0.64 -0.26	37.93 -0.70 0.00	36.30 -0.70 0.00	30.46 -0.55 0.00	31.50 -0.59 0.00	32.40 -0.60 0.00	32.57 -0.59 0.00	31.82 -0.54 0.00	34.51 -0.54 0.00	39.89 -0.64 0.00	41.88 -0.70 0.00	41.79 -0.93 0.00	36.84 -0.89 -0.56	38.17 -0.90 -3.07	35.00 -0.83 0.00	34.50 -0.82 0.00	37.37 -0.84 0.00	32.17 -0.73 0.00	29.35 -0.73 0.00	25.84 -0.61 0.00	29.52 -0.58 0.00	29.50 -0.54 0.00	28.80 -0.57 0.00	26.31 -0.53 0.00
INDECK___YERKES 23781	36.02 -1.22 -0.54	37.71 -0.91 0.00	36.33 -0.66 0.00	30.69 -0.33 0.00	31.64 -0.45 0.00	32.35 -0.65 0.00	32.25 -0.91 0.00	31.43 -0.92 0.00	34.01 -1.05 -0.02	41.63 -1.41 -2.51	55.50 -1.42 -14.35	47.47 -1.82 -6.57	36.85 -1.63 -1.31	34.77 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.81 -16.73	48.71 -0.70 -16.50	29.55 -1.05 -0.52	25.50 -0.94 0.00	45.23 -1.30 -16.43	28.55 -1.49 0.00	27.77 -1.61 0.00	25.83 -1.01 0.00
INDIAN POINT_GT_1 24139	43.54 3.57 -3.26	42.23 3.60 0.00	40.32 3.32 0.00	33.88 2.86 0.00	35.01 2.92 0.00	35.94 2.94 0.00	36.21 3.04 0.00	35.38 3.03 0.00	38.52 3.48 0.00	44.66 4.13 0.00	46.95 4.37 0.00	47.23 4.51 0.00	41.12 3.95 0.00	39.63 3.64 0.00	39.36 3.53 0.00	38.77 3.46 0.00	41.94 3.73 0.00	36.03 3.13 0.00	32.91 2.84 0.00	28.93 2.48 0.00	32.95 2.84 0.00	32.81 2.77 0.00	32.24 2.86 0.00	29.46 2.63 0.00

INDIAN POINT_GT_2 23659	43.54 3.57 -3.26	42.23 3.60 0.00	40.32 3.32 0.00	33.88 2.86 0.00	35.01 2.92 0.00	35.94 2.94 0.00	36.21 3.04 0.00	35.38 3.03 0.00	38.52 3.48 0.00	44.66 4.13 0.00	46.95 4.37 0.00	47.23 4.51 0.00	41.12 3.95 0.00	39.63 3.64 0.00	39.36 3.53 0.00	38.77 3.46 0.00	41.94 3.73 0.00	36.03 3.13 0.00	32.91 2.84 0.00	28.93 2.48 0.00	32.95 2.84 0.00	32.81 2.77 0.00	32.24 2.86 0.00	29.46 2.63 0.00
INDIAN POINT_GT_3 24019	43.54 3.57 -3.26	42.23 3.60 0.00	40.32 3.32 0.00	33.88 2.86 0.00	35.01 2.92 0.00	35.94 2.94 0.00	36.21 3.04 0.00	35.38 3.03 0.00	38.52 3.48 0.00	44.66 4.13 0.00	46.95 4.37 0.00	47.23 4.51 0.00	41.12 3.95 0.00	39.63 3.64 0.00	39.36 3.53 0.00	38.77 3.46 0.00	41.94 3.73 0.00	36.03 3.13 0.00	32.91 2.84 0.00	28.93 2.48 0.00	32.95 2.84 0.00	32.81 2.77 0.00	32.24 2.86 0.00	29.46 2.63 0.00
INDIAN POINT___2 23530	43.42 3.49 -3.21	42.16 3.53 0.00	40.25 3.25 0.00	33.83 2.81 0.00	34.95 2.86 0.00	35.88 2.87 0.00	36.14 2.98 0.00	35.31 2.96 0.00	38.45 3.41 0.00	44.57 4.05 0.00	46.84 4.26 0.00	47.12 4.40 0.00	41.04 3.87 0.00	39.55 3.55 0.00	39.28 3.45 0.00	38.68 3.37 0.00	41.85 3.63 0.00	35.95 3.04 0.00	32.83 2.75 0.00	28.86 2.42 0.00	32.89 2.78 0.00	32.75 2.71 0.00	32.18 2.80 0.00	29.41 2.58 0.00
INDIAN POINT___3 23531	43.45 3.48 -3.26	42.16 3.53 0.00	40.25 3.25 0.00	33.83 2.81 0.00	34.95 2.86 0.00	35.89 2.88 0.00	36.15 2.98 0.00	35.32 2.97 0.00	38.45 3.40 0.00	44.55 4.03 0.00	46.82 4.24 0.00	47.10 4.39 0.00	41.02 3.85 0.00	39.53 3.54 0.00	39.28 3.45 0.00	38.67 3.36 0.00	41.84 3.62 0.00	35.94 3.03 0.00	32.83 2.75 0.00	28.87 2.43 0.00	32.89 2.79 0.00	32.75 2.72 0.00	32.19 2.81 0.00	29.42 2.59 0.00
IP CORINTH___1 23988	44.85 3.48 -4.66	42.00 3.37 0.00	40.07 3.07 0.00	33.62 2.60 0.00	34.82 2.74 0.00	35.99 2.99 0.00	36.39 3.22 0.00	35.57 3.22 0.00	38.57 3.53 0.00	44.59 4.07 0.00	46.54 3.96 0.00	46.94 4.22 0.00	40.18 3.01 0.00	38.94 2.95 0.00	38.83 3.00 0.00	38.29 2.98 0.00	41.29 3.08 0.00	35.62 2.72 0.00	32.96 2.88 0.00	29.01 2.57 0.00	33.22 3.11 0.00	32.96 2.93 0.00	32.21 2.83 0.00	29.43 2.60 0.00
IP___TICONDEROGA 23804	47.06 5.70 -4.65	44.10 5.47 0.00	42.02 5.02 0.00	35.26 4.24 0.00	36.57 4.48 0.00	38.15 5.15 0.00	38.94 5.77 0.00	37.78 5.43 0.00	40.69 5.64 0.00	46.68 6.16 0.00	49.11 6.53 0.00	49.90 7.18 0.00	42.57 5.40 0.00	41.17 5.17 0.00	41.29 5.46 0.00	40.78 5.46 0.00	43.56 5.35 0.00	37.56 4.66 0.00	34.96 4.88 0.00	30.93 4.49 0.00	35.14 5.03 0.00	34.73 4.69 0.00	34.02 4.64 0.00	31.14 4.30 0.00
ISLIP_RES_REC 323679	48.51 4.53 -7.27	43.49 4.86 0.00	44.62 4.83 -2.79	35.05 4.03 0.00	36.32 4.24 0.00	37.31 4.30 0.00	37.21 4.05 0.00	36.11 3.76 0.00	39.33 4.29 0.00	46.32 5.36 -0.43	56.91 6.40 -7.93	75.03 6.61 -25.70	89.40 5.67 -46.56	72.76 5.53 -31.23	55.82 5.30 -14.70	40.07 4.75 0.00	43.14 4.93 0.00	36.44 3.54 0.00	33.40 3.32 0.00	29.12 2.68 0.00	33.18 3.08 0.00	33.02 2.98 0.00	32.84 3.46 0.00	30.05 3.21 0.00
JARVIS____ 23743	36.97 0.33 0.08	38.97 0.35 0.00	37.30 0.31 0.00	31.30 0.28 0.00	32.38 0.29 0.00	33.28 0.28 0.00	33.46 0.29 0.00	32.65 0.29 0.00	35.34 0.30 0.00	40.86 0.33 0.00	42.92 0.34 0.00	43.10 0.38 0.00	37.51 0.34 0.00	36.34 0.34 0.00	36.18 0.35 0.00	35.67 0.35 0.00	38.59 0.38 0.00	33.24 0.33 0.00	30.38 0.30 0.00	26.71 0.26 0.00	30.40 0.30 0.00	30.31 0.27 0.00	29.65 0.26 0.00	27.09 0.25 0.00
JENNISON___1 23625	41.62 3.36 -1.55	42.08 3.45 0.00	40.22 3.23 0.00	33.76 2.74 0.00	34.89 2.81 0.00	35.94 2.93 0.00	36.31 3.14 0.00	35.62 3.27 0.00	38.80 3.76 0.00	44.95 4.33 -0.09	47.43 4.63 -0.22	47.47 4.57 -0.18	41.21 3.95 -0.09	40.11 3.78 -0.33	39.83 3.88 -0.12	39.23 3.83 -0.08	42.80 4.17 -0.42	36.66 3.48 -0.28	33.19 3.10 -0.01	29.17 2.73 0.00	33.38 3.03 -0.25	32.94 2.91 0.00	32.13 2.75 0.00	29.23 2.39 0.00
JENNISON___2 23626	41.62 3.36 -1.55	42.08 3.45 0.00	40.22 3.23 0.00	33.76 2.74 0.00	34.89 2.81 0.00	35.94 2.93 0.00	36.31 3.14 0.00	35.62 3.27 0.00	38.80 3.76 0.00	44.95 4.33 -0.09	47.43 4.63 -0.22	47.47 4.57 -0.18	41.21 3.95 -0.09	40.11 3.78 -0.33	39.83 3.88 -0.12	39.23 3.83 -0.08	42.80 4.17 -0.42	36.66 3.48 -0.28	33.19 3.10 -0.01	29.17 2.73 0.00	33.38 3.03 -0.25	32.94 2.91 0.00	32.13 2.75 0.00	29.23 2.39 0.00
JERICHO_RISE_WT_PWR 323719	35.62 -1.09 0.00	37.70 -0.92 0.00	36.20 -0.79 0.00	30.21 -0.81 0.00	31.35 -0.73 0.00	32.34 -0.67 0.00	32.48 -0.69 0.00	31.64 -0.72 0.00	34.23 -0.81 0.00	39.68 -0.84 0.00	41.71 -0.87 0.00	41.76 -0.96 0.00	36.32 -0.85 0.00	35.17 -0.83 0.00	34.92 -0.91 0.00	34.40 -0.92 0.00	37.18 -1.03 0.00	32.05 -0.85 0.00	29.37 -0.71 0.00	25.83 -0.61 0.00	29.42 -0.69 0.00	29.34 -0.70 0.00	28.61 -0.77 0.00	26.01 -0.82 0.00
KCE_NY_1 323755	44.73 3.38 -4.64	41.95 3.33 0.00	40.04 3.04 0.00	33.62 2.60 0.00	34.79 2.70 0.00	35.88 2.88 0.00	36.18 3.02 0.00	35.36 3.00 0.00	38.37 3.33 0.00	44.37 3.84 0.00	46.47 3.89 0.00	46.88 4.16 0.00	40.29 3.12 0.00	39.04 3.04 0.00	38.92 3.09 0.00	38.39 3.08 0.00	41.47 3.26 0.00	35.79 2.88 0.00	32.87 2.80 0.00	28.92 2.47 0.00	32.98 2.87 0.00	32.80 2.76 0.00	32.05 2.67 0.00	29.32 2.49 0.00
KEDC PORT_JEFF_GT2 24210	46.01 4.17 -5.13	43.15 4.53 0.00	44.32 4.54 -2.79	34.80 3.78 0.00	36.08 3.99 0.00	37.05 4.04 0.00	36.93 3.77 0.00	35.79 3.44 0.00	38.91 3.86 0.00	45.76 4.80 -0.43	56.29 5.78 -7.93	74.42 6.00 -25.70	88.75 5.03 -46.56	74.24 4.77 -33.48	57.00 4.56 -16.61	39.53 4.22 0.00	42.60 4.39 0.00	35.81 2.90 0.00	32.89 2.81 0.00	28.61 2.17 0.00	32.68 2.58 0.00	32.58 2.55 0.00	32.51 3.13 0.00	29.79 2.96 0.00
KEDC PORT_JEFF_GT3 24211	46.01 4.17 -5.13	43.15 4.53 0.00	44.32 4.54 -2.79	34.80 3.78 0.00	36.08 3.99 0.00	37.05 4.04 0.00	36.93 3.77 0.00	35.79 3.44 0.00	38.91 3.86 0.00	45.76 4.80 -0.43	56.29 5.78 -7.93	74.42 6.00 -25.70	88.75 5.03 -46.56	74.24 4.77 -33.48	57.00 4.56 -16.61	39.53 4.22 0.00	42.60 4.39 0.00	35.81 2.90 0.00	32.89 2.81 0.00	28.61 2.17 0.00	32.68 2.58 0.00	32.58 2.55 0.00	32.51 3.13 0.00	29.79 2.96 0.00
KEDC_GLWD_GT4 24219	44.22 4.22 -3.29	42.96 4.33 0.00	43.93 4.14 -2.79	34.53 3.51 0.00	35.72 3.63 0.00	36.67 3.67 0.00	36.83 3.66 0.00	35.91 3.56 0.00	39.11 4.06 0.00	45.85 4.89 -0.43	55.71 5.20 -7.93	73.82 5.41 -25.70	88.59 4.87 -46.55	50.11 4.34 -9.77	43.19 4.37 -3.00	39.47 4.15 0.00	42.67 4.46 0.00	36.30 3.39 0.00	33.14 3.06 0.00	29.06 2.62 0.00	33.08 2.98 0.00	32.98 2.95 0.00	32.71 3.33 0.00	29.90 3.06 0.00

KEDC_GLWD_GT5 24220	44.22 4.22 -3.29	42.96 4.33 0.00	43.93 4.14 -2.79	34.53 3.51 0.00	35.72 3.63 0.00	36.67 3.67 0.00	36.83 3.66 0.00	35.91 3.56 0.00	39.11 4.06 0.00	45.85 4.89 -0.43	55.71 5.20 -7.93	73.82 5.41 -25.70	88.59 4.87 -46.55	50.11 4.34 -9.77	43.19 4.37 -3.00	39.47 4.15 0.00	42.67 4.46 0.00	36.30 3.39 0.00	33.14 3.06 0.00	29.06 2.62 0.00	33.08 2.98 0.00	32.98 2.95 0.00	32.71 3.33 0.00	29.90 3.06 0.00
KENSICO____ 23655	43.70 3.71 -3.28	42.36 3.74 0.00	40.45 3.46 0.00	34.00 2.98 0.00	35.13 3.05 0.00	36.08 3.07 0.00	36.35 3.18 0.00	35.52 3.17 0.00	38.67 3.62 0.00	44.83 4.31 0.00	47.12 4.54 0.00	47.41 4.69 0.00	41.30 4.13 0.00	39.79 3.79 0.00	39.51 3.69 0.00	38.92 3.60 0.00	42.11 3.90 0.00	36.17 3.27 0.00	33.04 2.96 0.00	29.04 2.59 0.00	33.07 2.97 0.00	32.93 2.90 0.00	32.37 2.99 0.00	29.58 2.75 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.37 3.61 -3.05	42.24 3.61 0.00	40.30 3.30 0.00	33.84 2.82 0.00	34.95 2.87 0.00	35.88 2.87 0.00	36.18 3.01 0.00	35.46 3.11 0.00	38.80 3.76 0.00	44.98 4.45 0.00	47.34 4.76 0.00	47.60 4.89 0.00	41.46 4.29 0.00	39.93 3.93 0.00	39.42 3.60 0.00	38.80 3.48 0.00	41.91 3.70 0.00	35.86 2.95 0.00	32.83 2.75 0.00	29.13 2.68 0.00	33.13 3.02 0.00	32.96 2.93 0.00	32.30 2.92 0.00	29.46 2.62 0.00
KIAC_JFK_GT1 23816	43.98 3.98 -3.29	42.59 3.96 0.00	40.63 3.63 0.00	34.16 3.14 0.00	35.28 3.19 0.00	36.21 3.21 0.00	36.68 3.51 0.00	35.87 3.52 0.00	39.10 4.06 0.00	45.33 4.81 0.00	47.47 4.89 0.00	47.68 4.97 0.00	41.60 4.43 0.00	39.97 3.98 0.00	39.71 3.88 0.00	39.15 3.84 0.00	42.37 4.16 0.00	36.42 3.52 0.00	33.26 3.18 0.00	29.20 2.76 0.00	33.32 3.21 0.00	33.22 3.18 0.00	32.76 3.38 0.00	29.91 3.07 0.00
KIAC_JFK_GT2 23817	43.98 3.98 -3.29	42.59 3.96 0.00	40.63 3.63 0.00	34.16 3.14 0.00	35.28 3.19 0.00	36.21 3.21 0.00	36.68 3.51 0.00	35.87 3.52 0.00	39.10 4.06 0.00	45.33 4.81 0.00	47.47 4.89 0.00	47.68 4.97 0.00	41.60 4.43 0.00	39.97 3.98 0.00	39.71 3.88 0.00	39.15 3.84 0.00	42.37 4.16 0.00	36.42 3.52 0.00	33.26 3.18 0.00	29.20 2.76 0.00	33.32 3.21 0.00	33.22 3.18 0.00	32.76 3.38 0.00	29.91 3.07 0.00
KINTIGH____ 23543	35.69 -1.48 -0.46	37.27 -1.36 0.00	35.79 -1.21 0.00	30.17 -0.85 0.00	31.12 -0.96 0.00	31.86 -1.14 0.00	31.83 -1.33 0.00	31.04 -1.31 0.00	33.64 -1.40 0.00	37.38 -1.82 1.33	36.72 -1.91 3.95	38.17 -2.20 2.35	34.80 -1.90 0.47	34.24 -1.68 0.07	32.58 -1.40 1.85	32.63 -1.39 1.30	31.30 -1.22 5.70	27.18 -1.05 4.67	28.69 -1.25 0.15	25.28 -1.16 0.01	24.09 -1.54 4.47	28.35 -1.69 0.01	27.62 -1.76 0.00	25.57 -1.27 0.00
LACHUTE____HYDRO 323717	47.06 5.70 -4.65	44.10 5.47 0.00	42.02 5.02 0.00	35.26 4.24 0.00	36.57 4.48 0.00	38.15 5.15 0.00	38.94 5.77 0.00	37.78 5.43 0.00	40.69 5.64 0.00	46.68 6.16 0.00	49.11 6.53 0.00	49.90 7.18 0.00	42.57 5.40 0.00	41.17 5.17 0.00	41.29 5.46 0.00	40.78 5.46 0.00	43.56 5.35 0.00	37.56 4.66 0.00	34.96 4.88 0.00	30.93 4.49 0.00	35.14 5.03 0.00	34.73 4.69 0.00	34.02 4.64 0.00	31.14 4.30 0.00
LEDERLE____ 23769	43.53 3.65 -3.17	42.33 3.70 0.00	40.40 3.41 0.00	33.95 2.93 0.00	35.07 2.98 0.00	36.00 3.00 0.00	36.27 3.11 0.00	35.43 3.08 0.00	38.59 3.55 0.00	44.74 4.22 0.00	47.03 4.45 0.00	47.32 4.60 0.00	41.20 4.03 0.00	39.71 3.71 0.00	39.44 3.62 0.00	38.84 3.52 0.00	42.02 3.81 0.00	36.09 3.19 0.00	32.95 2.87 0.00	28.97 2.52 0.00	33.02 2.92 0.00	32.88 2.84 0.00	32.29 2.91 0.00	29.51 2.68 0.00
LINDEN COGEN____ 23786	43.77 3.77 -3.29	42.41 3.78 0.00	40.46 3.46 0.00	34.05 3.03 0.00	35.18 3.09 0.00	36.10 3.10 0.00	36.40 3.23 0.00	35.58 3.23 0.00	38.82 3.77 0.00	45.04 4.51 0.00	47.30 4.72 0.00	47.56 4.84 0.00	41.46 4.29 0.00	39.93 3.93 0.00	39.60 3.77 0.00	39.10 3.79 0.00	42.37 4.16 0.00	36.42 3.52 0.00	33.27 3.19 0.00	29.20 2.76 0.00	33.24 3.14 0.00	33.09 3.05 0.00	32.53 3.15 0.00	29.73 2.90 0.00
LIPA_MISC_IPP 23656	46.34 4.12 -5.51	43.06 4.44 0.00	44.21 4.42 -2.79	34.71 3.69 0.00	36.00 3.91 0.00	36.94 3.94 0.00	36.86 3.69 0.00	35.73 3.38 0.00	38.90 3.86 0.00	45.82 4.86 -0.43	56.25 5.74 -7.93	74.36 5.94 -25.70	88.78 5.06 -46.56	77.43 4.93 -36.51	57.19 4.73 -16.64	39.57 4.25 0.00	42.62 4.40 0.00	36.03 3.13 0.00	33.03 2.95 0.00	28.81 2.37 0.00	32.84 2.74 0.00	32.68 2.64 0.00	32.54 3.15 0.00	29.78 2.95 0.00
LISF____SOLAR 323691	46.56 4.22 -5.64	43.17 4.54 0.00	44.31 4.52 -2.79	34.78 3.76 0.00	36.08 4.00 0.00	37.03 4.02 0.00	36.95 3.78 0.00	35.81 3.46 0.00	38.99 3.95 0.00	45.92 4.96 -0.43	56.35 5.84 -7.93	74.48 6.07 -25.70	88.89 5.17 -46.56	76.85 5.07 -35.78	57.16 4.88 -16.46	39.70 4.39 0.00	42.74 4.53 0.00	36.15 3.24 0.00	33.14 3.06 0.00	28.90 2.46 0.00	32.94 2.83 0.00	32.76 2.72 0.00	32.62 3.24 0.00	29.85 3.01 0.00
LITTLE FALLS____HYD 24013	38.41 1.78 0.08	40.29 1.67 0.00	38.44 1.45 0.00	32.26 1.24 0.00	33.37 1.29 0.00	34.43 1.43 0.00	34.70 1.54 0.00	33.82 1.47 0.00	36.54 1.50 0.00	42.60 2.08 0.00	44.70 2.12 0.00	45.07 2.35 0.00	38.73 1.56 0.00	37.40 1.41 0.00	37.36 1.54 0.00	36.70 1.38 0.00	39.83 1.62 0.00	34.28 1.38 0.00	31.44 1.35 0.00	27.64 1.20 0.00	31.51 1.41 0.00	31.39 1.36 0.00	30.70 1.32 0.00	27.99 1.16 0.00
LI_NEWBRDGE____DRP 323616	43.93 3.93 -3.29	42.75 4.13 0.00	43.86 4.08 -2.79	34.44 3.42 0.00	35.67 3.59 0.00	36.62 3.61 0.00	36.64 3.47 0.00	35.61 3.25 0.00	38.73 3.69 0.00	45.44 4.48 -0.43	55.63 5.12 -7.93	73.64 5.22 -25.70	88.21 4.49 -46.55	50.01 4.25 -9.77	42.94 4.12 -3.00	39.07 3.76 0.00	42.23 4.02 0.00	35.96 3.06 0.00	32.88 2.80 0.00	28.79 2.35 0.00	32.81 2.70 0.00	32.73 2.69 0.00	32.45 3.07 0.00	29.69 2.86 0.00
LOCKPORT____CC1 323769	35.74 -1.49 -0.52	37.36 -1.26 0.00	35.89 -1.11 0.00	30.30 -0.72 0.00	31.23 -0.86 0.00	31.94 -1.06 0.00	31.82 -1.34 0.00	30.97 -1.38 0.00	33.62 -1.43 0.00	38.24 -1.92 0.37	41.02 -2.00 -0.44	40.29 -2.41 0.02	35.37 -2.06 -0.27	34.18 -1.81 0.00	34.29 -1.43 0.11	34.31 -1.40 -0.40	36.98 -1.13 0.11	31.89 -0.95 0.06	28.76 -1.32 0.01	25.20 -1.23 0.01	28.47 -1.67 -0.03	28.16 -1.87 0.01	27.42 -1.96 0.00	25.52 -1.31 0.00
LOCKPORT____CC2 323770	35.74 -1.49 -0.52	37.36 -1.26 0.00	35.89 -1.11 0.00	30.30 -0.72 0.00	31.23 -0.86 0.00	31.94 -1.06 0.00	31.82 -1.34 0.00	30.97 -1.38 0.00	33.62 -1.43 0.00	38.24 -1.92 0.37	41.02 -2.00 -0.44	40.29 -2.41 0.02	35.37 -2.06 -0.27	34.18 -1.81 0.00	34.29 -1.43 0.11	34.31 -1.40 -0.40	36.98 -1.13 0.11	31.89 -0.95 0.06	28.76 -1.32 0.01	25.20 -1.23 0.01	28.47 -1.67 -0.03	28.16 -1.87 0.01	27.42 -1.96 0.00	25.52 -1.31 0.00

LOCKPORT__CC3 323771	35.74 -1.49 -0.52	37.36 -1.26 0.00	35.89 -1.11 0.00	30.30 -0.72 0.00	31.23 -0.86 0.00	31.94 -1.06 0.00	31.82 -1.34 0.00	30.97 -1.38 0.00	33.62 -1.43 0.00	38.24 -1.92 0.37	41.02 -2.00 -0.44	40.29 -2.41 0.02	35.37 -2.06 -0.27	34.18 -1.81 0.00	34.29 -1.43 0.11	34.31 -1.40 -0.40	36.98 -1.13 0.11	31.89 -0.95 0.06	28.76 -1.32 0.01	25.20 -1.23 0.01	28.47 -1.67 -0.03	28.16 -1.87 0.01	27.42 -1.96 0.00	25.52 -1.31 0.00
LONG_LAKE_PHOENIX 24014	36.53 -0.44 -0.27	38.11 -0.52 0.00	36.48 -0.51 0.00	30.62 -0.40 0.00	31.66 -0.43 0.00	32.56 -0.44 0.00	32.74 -0.42 0.00	32.01 -0.35 0.00	34.69 -0.35 0.00	40.13 -0.40 0.00	42.18 -0.40 0.00	42.25 -0.47 0.00	37.18 -0.41 -0.43	37.93 -0.40 -2.33	35.52 -0.31 0.00	34.99 -0.32 0.00	37.91 -0.30 0.00	32.64 -0.27 0.00	29.78 -0.31 0.00	26.14 -0.31 0.00	29.74 -0.36 0.00	29.66 -0.38 0.00	28.95 -0.43 0.00	26.44 -0.40 0.00
LOVETT__3 23632	43.30 3.40 -3.18	42.10 3.47 0.00	40.20 3.20 0.00	33.78 2.75 0.00	34.90 2.81 0.00	35.82 2.82 0.00	36.10 2.93 0.00	35.24 2.89 0.00	38.36 3.32 0.00	44.46 3.93 0.00	46.72 4.14 0.00	46.99 4.27 0.00	40.92 3.76 0.00	39.44 3.44 0.00	39.16 3.33 0.00	38.57 3.26 0.00	41.72 3.51 0.00	35.84 2.94 0.00	32.73 2.65 0.00	28.79 2.34 0.00	32.83 2.72 0.00	32.70 2.66 0.00	32.13 2.75 0.00	29.37 2.54 0.00
LOVETT__4 23642	43.30 3.40 -3.18	42.10 3.47 0.00	40.20 3.20 0.00	33.78 2.75 0.00	34.90 2.81 0.00	35.82 2.82 0.00	36.10 2.93 0.00	35.24 2.89 0.00	38.36 3.32 0.00	44.46 3.93 0.00	46.72 4.14 0.00	46.99 4.27 0.00	40.92 3.76 0.00	39.44 3.44 0.00	39.16 3.33 0.00	38.57 3.26 0.00	41.72 3.51 0.00	35.84 2.94 0.00	32.73 2.65 0.00	28.79 2.34 0.00	32.83 2.72 0.00	32.70 2.66 0.00	32.13 2.75 0.00	29.37 2.54 0.00
LOVETT__5 23593	43.30 3.40 -3.18	42.10 3.47 0.00	40.20 3.20 0.00	33.78 2.75 0.00	34.90 2.81 0.00	35.82 2.82 0.00	36.10 2.93 0.00	35.24 2.89 0.00	38.36 3.32 0.00	44.46 3.93 0.00	46.72 4.14 0.00	46.99 4.27 0.00	40.92 3.76 0.00	39.44 3.44 0.00	39.16 3.33 0.00	38.57 3.26 0.00	41.72 3.51 0.00	35.84 2.94 0.00	32.73 2.65 0.00	28.79 2.34 0.00	32.83 2.72 0.00	32.70 2.66 0.00	32.13 2.75 0.00	29.37 2.54 0.00
LOWER RAQUET__HYD 24057	35.63 -1.08 0.00	37.62 -1.01 0.00	36.09 -0.91 0.00	30.10 -0.91 0.00	31.27 -0.82 0.00	32.28 -0.72 0.00	32.46 -0.70 0.00	31.66 -0.69 0.00	34.25 -0.79 0.00	39.75 -0.78 0.00	41.79 -0.79 0.00	41.84 -0.88 0.00	36.20 -1.01 -0.04	34.86 -1.35 -0.22	34.26 -1.56 0.00	33.75 -1.57 0.00	36.49 -1.73 0.00	31.46 -1.44 0.00	28.78 -1.30 0.00	25.48 -0.97 0.00	29.34 -0.77 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.09 -0.74 0.00
LOWER__HUDSON 24059	43.99 2.75 -4.53	41.35 2.72 0.00	39.47 2.48 0.00	33.18 2.16 0.00	34.30 2.21 0.00	35.35 2.35 0.00	35.58 2.42 0.00	34.71 2.35 0.00	37.59 2.54 0.00	43.42 2.89 0.00	45.50 2.92 0.00	45.94 3.22 0.00	39.61 2.44 0.00	38.42 2.43 0.00	38.23 2.41 0.00	37.72 2.41 0.00	40.72 2.51 0.00	35.12 2.22 0.00	32.23 2.15 0.00	28.37 1.93 0.00	32.33 2.22 0.00	32.23 2.20 0.00	31.54 2.16 0.00	28.89 2.06 0.00
LWR__OSWEGATCHIE_HYD 23850	36.90 0.19 0.00	38.87 0.24 0.00	37.20 0.20 0.00	31.11 0.08 0.00	32.25 0.16 0.00	33.28 0.27 0.00	33.52 0.35 0.00	32.76 0.41 0.00	35.51 0.47 0.00	41.17 0.64 0.00	43.31 0.73 0.00	43.38 0.66 0.00	37.62 0.37 -0.08	36.55 0.13 -0.43	35.87 0.04 0.00	35.31 0.00 0.00	38.23 0.02 0.00	32.94 0.04 0.00	30.06 -0.02 0.00	26.57 0.13 0.00	30.46 0.35 0.00	30.45 0.42 0.00	29.67 0.28 0.00	26.94 0.11 0.00
LYONS_FALL_HYD 23570	38.06 1.35 0.00	40.02 1.39 0.00	38.25 1.25 0.00	32.07 1.05 0.00	33.18 1.09 0.00	34.20 1.20 0.00	34.47 1.30 0.00	33.74 1.39 0.00	36.60 1.56 0.00	42.35 1.83 0.00	44.58 2.00 0.00	44.70 1.97 0.00	38.84 1.60 -0.07	37.89 1.53 -0.37	37.39 1.56 0.00	36.83 1.52 0.00	39.94 1.72 0.00	34.38 1.47 0.00	31.33 1.25 0.00	27.59 1.14 0.00	31.43 1.32 0.00	31.34 1.30 0.00	30.54 1.16 0.00	27.77 0.94 0.00
MADISON__COUNTY_LFGE 323628	38.11 1.26 -0.14	39.89 1.26 0.00	38.15 1.15 0.00	31.99 0.97 0.00	33.08 1.00 0.00	34.08 1.08 0.00	34.33 1.16 0.00	33.60 1.25 0.00	36.48 1.43 0.00	42.14 1.61 0.00	44.37 1.79 0.00	44.50 1.78 0.00	38.72 1.48 -0.07	37.87 1.49 -0.39	37.36 1.54 0.00	36.86 1.55 0.00	40.00 1.79 0.00	34.41 1.50 0.00	31.38 1.30 0.00	27.56 1.12 0.00	31.34 1.23 0.00	31.21 1.17 0.00	30.44 1.05 0.00	27.74 0.90 0.00
MAPLE RIDGE_WT_1 323574	36.18 -0.35 0.18	38.35 -0.28 0.00	36.76 -0.23 0.00	30.80 -0.22 0.00	31.86 -0.23 0.00	32.80 -0.20 0.00	32.95 -0.21 0.00	32.14 -0.22 0.00	34.78 -0.26 0.00	40.23 -0.29 0.00	42.28 -0.30 0.00	42.38 -0.34 0.00	36.90 -0.27 0.00	35.75 -0.25 0.00	35.56 -0.26 0.00	35.07 -0.24 0.00	37.95 -0.27 0.00	32.64 -0.26 0.00	29.84 -0.24 0.00	26.23 -0.21 0.00	29.90 -0.21 0.00	29.83 -0.20 0.00	29.18 -0.20 0.00	26.63 -0.21 0.00
MAPLE RIDGE_WT_2 323611	36.18 -0.35 0.18	38.35 -0.28 0.00	36.76 -0.23 0.00	30.80 -0.22 0.00	31.86 -0.23 0.00	32.80 -0.20 0.00	32.95 -0.21 0.00	32.14 -0.22 0.00	34.78 -0.26 0.00	40.23 -0.29 0.00	42.28 -0.30 0.00	42.38 -0.34 0.00	36.90 -0.27 0.00	35.75 -0.25 0.00	35.56 -0.26 0.00	35.07 -0.24 0.00	37.95 -0.27 0.00	32.64 -0.26 0.00	29.84 -0.24 0.00	26.23 -0.21 0.00	29.90 -0.21 0.00	29.83 -0.20 0.00	29.18 -0.20 0.00	26.63 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	35.69 -1.02 0.00	37.80 -0.82 0.00	36.30 -0.70 0.00	30.29 -0.73 0.00	31.44 -0.65 0.00	32.43 -0.58 0.00	32.56 -0.60 0.00	31.73 -0.62 0.00	34.34 -0.70 0.00	39.80 -0.73 0.00	41.83 -0.75 0.00	41.89 -0.83 0.00	36.44 -0.73 0.00	35.27 -0.72 0.00	35.02 -0.80 0.00	34.51 -0.80 0.00	37.30 -0.91 0.00	32.15 -0.75 0.00	29.46 -0.62 0.00	25.90 -0.54 0.00	29.50 -0.61 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.07 -0.76 0.00
MARSH_HILL_WT_PWR 323713	37.97 0.55 -0.70	39.23 0.61 0.00	37.62 0.62 0.00	31.71 0.69 0.00	32.74 0.65 0.00	33.66 0.66 0.00	33.85 0.69 0.00	33.18 0.83 0.00	36.21 1.16 0.00	43.89 1.23 -2.14	50.25 1.38 -6.28	47.51 0.95 -3.85	38.77 0.81 -0.79	37.22 0.83 -0.39	39.90 1.10 -2.98	38.41 1.05 -2.05	48.86 1.42 -9.23	41.56 1.21 -7.44	31.18 0.87 -0.23	27.16 0.71 -0.01	37.77 0.57 -7.09	30.33 0.29 -0.01	29.64 0.26 0.00	27.23 0.39 0.00
MG INDUSTRY__DRP 24185	43.01 2.07 -4.23	40.74 2.11 0.00	38.97 1.97 0.00	32.75 1.73 0.00	33.84 1.76 0.00	34.78 1.78 0.00	34.89 1.73 0.00	33.76 1.41 0.00	36.45 1.41 0.00	42.10 1.57 0.00	44.16 1.58 0.00	44.51 1.79 0.00	38.61 1.44 0.00	37.40 1.40 0.00	37.19 1.36 0.00	36.84 1.53 0.00	39.85 1.64 0.00	34.38 1.48 0.00	31.54 1.46 0.00	27.75 1.31 0.00	31.61 1.51 0.00	31.58 1.54 0.00	30.91 1.53 0.00	28.34 1.50 0.00

MID___OSWEGATCHIE_HYD 23849	36.90 0.19 0.00	38.87 0.24 0.00	37.20 0.20 0.00	31.11 0.08 0.00	32.25 0.16 0.00	33.28 0.27 0.00	33.52 0.35 0.00	32.76 0.41 0.00	35.51 0.47 0.00	41.17 0.64 0.00	43.31 0.73 0.00	43.38 0.66 0.00	37.62 0.37 -0.08	36.55 0.13 -0.43	35.87 0.04 0.00	35.31 0.00 0.00	38.23 0.02 0.00	32.94 0.04 0.00	30.06 -0.02 0.00	26.57 0.13 0.00	30.46 0.35 0.00	30.45 0.42 0.00	29.67 0.28 0.00	26.94 0.11 0.00
MID___RAQUETTE_HYD 23851	35.63 -1.08 0.00	37.62 -1.01 0.00	36.09 -0.91 0.00	30.10 -0.91 0.00	31.27 -0.82 0.00	32.28 -0.72 0.00	32.46 -0.70 0.00	31.66 -0.69 0.00	34.25 -0.79 0.00	39.75 -0.78 0.00	41.79 -0.79 0.00	41.84 -0.88 0.00	36.20 -1.01 -0.04	34.86 -1.35 -0.22	34.26 -1.56 0.00	33.75 -1.57 0.00	36.49 -1.73 0.00	31.46 -1.44 0.00	28.78 -1.30 0.00	25.48 -0.97 0.00	29.34 -0.77 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.09 -0.74 0.00
MILLIKEN___1 23584	38.39 0.97 -0.71	39.62 0.99 0.00	37.90 0.90 0.00	31.78 0.76 0.00	32.87 0.79 0.00	33.85 0.84 0.00	34.09 0.93 0.00	33.35 0.99 0.00	36.22 1.18 0.00	41.89 1.25 -0.11	44.20 1.36 -0.27	44.15 1.22 -0.22	38.40 1.04 -0.19	37.92 1.11 -0.81	37.20 1.22 -0.15	36.66 1.24 -0.10	40.15 1.42 -0.52	34.43 1.18 -0.35	31.09 1.00 -0.01	27.31 0.87 0.00	31.34 0.92 -0.31	30.89 0.85 0.00	30.13 0.75 0.00	27.50 0.66 0.00
MILLIKEN___2 23585	38.39 0.97 -0.71	39.62 0.99 0.00	37.90 0.90 0.00	31.78 0.76 0.00	32.87 0.79 0.00	33.85 0.84 0.00	34.09 0.93 0.00	33.35 0.99 0.00	36.22 1.18 0.00	41.89 1.25 -0.11	44.20 1.36 -0.27	44.15 1.22 -0.22	38.40 1.04 -0.19	37.92 1.11 -0.81	37.20 1.22 -0.15	36.66 1.24 -0.10	40.15 1.42 -0.52	34.43 1.18 -0.35	31.09 1.00 -0.01	27.31 0.87 0.00	31.34 0.92 -0.31	30.89 0.85 0.00	30.13 0.75 0.00	27.50 0.66 0.00
MILLIKEN___DIESEL 23629	38.39 0.97 -0.71	39.62 0.99 0.00	37.90 0.90 0.00	31.78 0.76 0.00	32.87 0.79 0.00	33.85 0.84 0.00	34.09 0.93 0.00	33.35 0.99 0.00	36.22 1.18 0.00	41.89 1.25 -0.11	44.20 1.36 -0.27	44.15 1.22 -0.22	38.40 1.04 -0.19	37.92 1.11 -0.81	37.20 1.22 -0.15	36.66 1.24 -0.10	40.15 1.42 -0.52	34.43 1.18 -0.35	31.09 1.00 -0.01	27.31 0.87 0.00	31.34 0.92 -0.31	30.89 0.85 0.00	30.13 0.75 0.00	27.50 0.66 0.00
MILLSEAT___LFGE 323607	36.47 -0.74 -0.50	38.08 -0.55 0.00	36.53 -0.47 0.00	30.81 -0.21 0.00	31.77 -0.32 0.00	32.52 -0.48 0.00	32.48 -0.69 0.00	31.68 -0.67 0.00	34.46 -0.59 0.00	39.15 -0.91 0.46	41.62 -0.91 0.04	41.08 -1.29 0.34	36.15 -1.07 -0.05	35.11 -0.88 0.01	35.08 -0.50 0.24	34.87 -0.49 -0.05	37.25 -0.17 0.79	32.39 -0.14 0.37	29.53 -0.53 0.02	25.86 -0.58 0.01	28.92 -0.93 0.26	28.89 -1.14 0.01	28.08 -1.30 0.00	26.04 -0.79 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.58 3.60 -3.27	42.26 3.64 0.00	40.35 3.36 0.00	33.91 2.90 0.00	35.04 2.95 0.00	35.98 2.97 0.00	36.24 3.08 0.00	35.42 3.07 0.00	38.56 3.51 0.00	44.69 4.16 0.00	46.97 4.40 0.00	47.26 4.54 0.00	41.15 3.99 0.00	39.67 3.67 0.00	39.40 3.57 0.00	38.80 3.49 0.00	41.98 3.76 0.00	36.06 3.16 0.00	32.95 2.87 0.00	28.96 2.51 0.00	32.98 2.88 0.00	32.84 2.81 0.00	32.27 2.89 0.00	29.50 2.66 0.00
MODEL_CITY_ENERGY 24167	35.34 -1.89 -0.52	36.90 -1.72 0.00	35.46 -1.54 0.00	29.95 -1.07 0.00	30.86 -1.23 0.00	31.55 -1.45 0.00	31.41 -1.76 0.00	30.51 -1.84 0.00	33.14 -1.90 0.00	36.42 -2.53 1.58	35.66 -2.65 4.27	37.03 -3.08 2.61	34.04 -2.63 0.49	33.55 -2.36 0.08	31.81 -1.97 2.05	32.01 -1.91 1.39	30.23 -1.68 6.31	26.35 -1.43 5.12	28.14 -1.77 0.17	24.79 -1.64 0.01	23.11 -2.11 4.88	27.70 -2.33 0.01	26.98 -2.40 0.00	25.16 -1.67 0.00
MODERN_LFGE___ 323580	35.34 -1.89 -0.52	36.90 -1.72 0.00	35.46 -1.54 0.00	29.95 -1.07 0.00	30.86 -1.23 0.00	31.55 -1.45 0.00	31.41 -1.76 0.00	30.51 -1.84 0.00	33.14 -1.90 0.00	36.42 -2.53 1.58	35.66 -2.65 4.27	37.03 -3.08 2.61	34.04 -2.63 0.49	33.55 -2.36 0.08	31.81 -1.97 2.05	32.01 -1.91 1.39	30.23 -1.68 6.31	26.35 -1.43 5.12	28.14 -1.77 0.17	24.79 -1.64 0.01	23.11 -2.11 4.88	27.70 -2.33 0.01	26.98 -2.40 0.00	25.16 -1.67 0.00
MOHAWK_PAPER___DRP 24187	43.84 2.68 -4.44	41.31 2.68 0.00	39.46 2.46 0.00	33.16 2.14 0.00	34.28 2.19 0.00	35.28 2.28 0.00	35.47 2.31 0.00	34.42 2.07 0.00	37.25 2.20 0.00	43.06 2.53 0.00	45.13 2.56 0.00	45.54 2.82 0.00	39.42 2.25 0.00	38.26 2.26 0.00	38.03 2.20 0.00	37.50 2.19 0.00	40.51 2.30 0.00	34.92 2.02 0.00	32.03 1.95 0.00	28.18 1.73 0.00	32.10 2.00 0.00	32.06 2.02 0.00	31.40 2.01 0.00	28.76 1.92 0.00
MONGAUP___HYD 23641	43.19 3.47 -3.01	42.11 3.48 0.00	40.20 3.20 0.00	33.74 2.72 0.00	34.86 2.77 0.00	35.80 2.80 0.00	36.08 2.91 0.00	35.27 2.92 0.00	38.36 3.32 0.00	44.47 3.94 0.00	46.73 4.15 0.00	46.94 4.22 0.00	40.88 3.71 0.00	39.41 3.41 0.00	39.00 3.18 0.00	38.33 3.01 0.00	41.47 3.25 0.00	35.69 2.79 0.00	32.69 2.61 0.00	28.97 2.53 0.00	32.95 2.85 0.00	32.79 2.75 0.00	32.12 2.74 0.00	29.32 2.48 0.00
MONTAUK___DIESEL 23721	48.21 5.96 -5.54	44.93 6.30 0.00	45.93 6.15 -2.79	36.11 5.10 0.00	37.38 5.29 0.00	38.41 5.41 0.00	38.40 5.24 0.00	37.36 5.00 0.00	40.84 5.80 0.00	47.87 6.91 -0.43	58.49 7.98 -7.93	76.50 8.08 -25.70	90.72 6.99 -46.56	78.96 6.76 -36.20	58.96 6.55 -16.58	41.37 6.05 0.00	44.55 6.33 0.00	37.71 4.81 0.00	34.64 4.56 0.00	30.12 3.68 0.00	34.27 4.16 0.00	34.02 3.98 0.00	34.16 4.78 0.00	31.15 4.32 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	43.94 3.93 -3.29	42.59 3.96 0.00	40.65 3.65 0.00	34.18 3.16 0.00	35.32 3.23 0.00	36.26 3.26 0.00	36.56 3.39 0.00	35.74 3.39 0.00	38.94 3.89 0.00	45.17 4.64 0.00	47.46 4.88 0.00	47.72 5.00 0.00	41.58 4.41 0.00	40.04 4.04 0.00	39.76 3.93 0.00	39.19 3.88 0.00	42.42 4.20 0.00	36.45 3.54 0.00	33.29 3.21 0.00	29.24 2.80 0.00	33.30 3.19 0.00	33.15 3.12 0.00	32.60 3.22 0.00	29.78 2.94 0.00
MUNSVILLE_WIND_PWR 323609	41.81 3.78 -1.32	42.53 3.90 0.00	40.67 3.67 0.00	34.13 3.11 0.00	35.28 3.19 0.00	36.40 3.40 0.00	36.86 3.69 0.00	36.22 3.86 0.00	39.46 4.42 0.00	45.69 5.05 -0.11	48.25 5.41 -0.25	48.14 5.21 -0.21	41.79 4.51 -0.12	40.78 4.34 -0.45	40.53 4.56 -0.14	39.94 4.53 -0.09	43.66 4.96 -0.49	37.36 4.12 -0.33	33.75 3.66 -0.01	29.65 3.21 0.00	33.95 3.55 -0.30	33.41 3.37 0.00	32.51 3.13 0.00	29.55 2.72 0.00
N SALMON___HYD 24042	36.14 -0.57 0.00	38.20 -0.43 0.00	36.65 -0.35 0.00	30.57 -0.45 0.00	31.74 -0.35 0.00	32.74 -0.26 0.00	32.92 -0.24 0.00	32.13 -0.22 0.00	34.82 -0.23 0.00	40.41 -0.11 0.00	42.45 -0.13 0.00	42.50 -0.22 0.00	36.92 -0.25 0.00	35.68 -0.32 0.00	35.39 -0.44 0.00	34.85 -0.46 0.00	37.67 -0.54 0.00	32.50 -0.40 0.00	29.78 -0.31 0.00	26.21 -0.23 0.00	29.92 -0.18 0.00	29.88 -0.16 0.00	29.10 -0.28 0.00	26.44 -0.40 0.00

N.E_GEN_SANDY PD 24062	38.94 2.72 0.50	41.30 2.67 0.00	39.43 2.43 0.00	33.16 2.14 0.00	34.20 2.19 0.08	35.30 2.27 -0.03	35.21 2.33 0.28	35.13 2.34 -0.44	37.28 2.49 0.25	43.32 2.79 0.00	45.25 2.84 0.17	46.41 3.14 -0.54	39.79 2.62 0.00	38.51 2.52 0.00	38.28 2.47 0.01	37.76 2.44 0.00	40.74 2.52 0.00	35.09 2.18 0.00	32.19 2.11 0.00	28.35 1.90 0.00	32.29 2.18 0.00	32.17 2.14 0.00	31.48 2.17 0.07	29.26 2.10 -0.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.40 3.51 -3.18	42.21 3.58 0.00	40.29 3.29 0.00	33.85 2.84 0.00	34.97 2.89 0.00	35.90 2.90 0.00	36.17 3.00 0.00	35.32 2.97 0.00	38.46 3.41 0.00	44.59 4.06 0.00	46.86 4.28 0.00	47.15 4.44 0.00	41.05 3.88 0.00	39.56 3.57 0.00	39.29 3.47 0.00	38.69 3.38 0.00	41.87 3.65 0.00	35.96 3.05 0.00	32.83 2.75 0.00	28.87 2.43 0.00	32.91 2.81 0.00	32.78 2.74 0.00	32.20 2.82 0.00	29.43 2.59 0.00
NARROWS_GT1_1 24228	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_2 24229	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_3 24230	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_4 24231	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_5 24232	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_6 24233	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_7 24234	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT1_8 24235	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_1 24236	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_2 24237	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_3 24238	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_4 24239	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_5 24240	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74

NARROWS_GT2_6 24241	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_7 24242	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NARROWS_GT2_8 24243	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.50 3.19 -3.60	41.83 3.20 0.00	39.97 2.97 0.00	33.57 2.55 0.00	34.69 2.61 0.00	35.66 2.66 0.00	35.88 2.71 0.00	34.94 2.59 0.00	37.86 2.82 0.00	43.77 3.24 0.00	45.96 3.38 0.00	46.29 3.57 0.00	40.17 3.00 0.00	38.93 2.93 0.00	38.68 2.85 0.00	38.01 2.70 0.00	41.10 2.89 0.00	35.41 2.51 0.00	32.45 2.37 0.00	28.51 2.07 0.00	32.50 2.39 0.00	32.47 2.43 0.00	31.82 2.44 0.00	29.07 2.24 0.00
NEG CAPITAL___MECHNVIL 23645	44.72 3.40 -4.61	41.99 3.37 0.00	40.06 3.07 0.00	33.66 2.64 0.00	34.81 2.72 0.00	35.91 2.91 0.00	36.19 3.03 0.00	35.36 3.00 0.00	38.35 3.31 0.00	44.37 3.85 0.00	46.49 3.91 0.00	46.89 4.17 0.00	40.35 3.19 0.00	39.15 3.15 0.00	38.99 3.16 0.00	38.47 3.16 0.00	41.55 3.34 0.00	35.85 2.95 0.00	32.91 2.83 0.00	28.95 2.51 0.00	33.00 2.90 0.00	32.83 2.79 0.00	32.08 2.69 0.00	29.33 2.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.09 -1.02 -0.41	37.62 -1.01 0.00	36.04 -0.96 0.00	30.29 -0.73 0.00	31.28 -0.81 0.00	32.13 -0.87 0.00	32.26 -0.90 0.00	31.55 -0.81 0.00	34.25 -0.79 0.00	39.36 -1.05 0.12	41.27 -1.06 0.25	41.27 -1.22 0.23	36.11 -1.03 0.03	35.09 -0.90 0.00	34.95 -0.72 0.16	34.50 -0.72 0.09	37.08 -0.60 0.53	32.03 -0.54 0.34	29.41 -0.66 0.01	25.81 -0.63 0.00	28.89 -0.91 0.30	29.01 -1.02 0.00	28.24 -1.14 0.00	25.94 -0.90 0.00
NEG CENTRAL___DRP 24199	37.38 0.22 -0.44	38.87 0.24 0.00	37.23 0.23 0.00	31.25 0.23 0.00	32.32 0.24 0.00	33.27 0.27 0.00	33.56 0.40 0.00	32.77 0.42 0.00	35.62 0.57 0.00	41.04 0.51 0.00	43.18 0.60 0.00	43.17 0.46 0.00	37.65 0.34 -0.15	37.22 0.41 -0.81	36.39 0.56 0.00	35.94 0.63 0.00	39.00 0.79 0.00	33.56 0.66 0.00	30.60 0.52 0.00	26.88 0.44 0.00	30.39 0.28 0.00	30.27 0.23 0.00	29.51 0.13 0.00	26.96 0.12 0.00
NEG CENTRAL___INDECK 23768	38.36 1.06 -0.59	39.82 1.19 0.00	38.07 1.07 0.00	32.04 1.02 0.00	33.07 0.99 0.00	34.00 0.99 0.00	34.21 1.04 0.00	33.59 1.23 0.00	36.63 1.59 0.00	42.65 1.69 -0.43	45.19 1.54 -1.08	44.14 0.57 -0.86	37.58 0.23 -0.18	36.31 0.30 -0.02	36.95 0.55 -0.57	36.25 0.52 -0.42	41.11 0.93 -1.96	34.95 0.76 -1.28	30.57 0.46 -0.03	26.73 0.29 0.00	32.11 0.84 -1.16	30.84 0.80 0.00	29.94 0.56 0.00	27.48 0.65 0.00
NEG CENTRAL___SENECA 23627	37.54 0.34 -0.49	39.01 0.38 0.00	37.38 0.38 0.00	31.42 0.40 0.00	32.46 0.37 0.00	33.44 0.44 0.00	33.75 0.59 0.00	32.97 0.61 0.00	35.83 0.79 0.00	41.20 0.67 0.00	43.45 0.85 -0.03	43.37 0.64 -0.02	37.71 0.44 -0.10	36.92 0.49 -0.44	36.55 0.72 0.00	36.14 0.79 -0.03	39.24 1.00 -0.03	33.75 0.85 0.00	30.77 0.69 0.00	27.07 0.62 0.00	30.49 0.39 0.00	30.40 0.36 0.00	29.61 0.23 0.00	27.06 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	37.49 0.34 -0.44	39.03 0.40 0.00	37.37 0.38 0.00	31.23 0.22 0.00	32.40 0.31 0.00	33.35 0.34 0.00	33.62 0.46 0.00	32.82 0.46 0.00	35.72 0.67 0.00	41.10 0.58 0.00	43.23 0.65 0.00	43.29 0.57 0.00	37.87 0.50 -0.20	37.75 0.69 -1.07	36.50 0.67 0.00	36.13 0.81 0.00	39.14 0.93 0.00	33.69 0.78 0.00	30.67 0.59 0.00	26.89 0.44 0.00	30.58 0.47 0.00	30.42 0.38 0.00	29.69 0.31 0.00	27.11 0.28 0.00
NEG MILLWOOD___DRP 24198	44.09 4.03 -3.35	42.68 4.05 0.00	40.72 3.72 0.00	34.21 3.19 0.00	35.34 3.25 0.00	36.30 3.29 0.00	36.58 3.41 0.00	35.80 3.45 0.00	38.98 3.93 0.00	45.20 4.68 0.00	47.56 4.98 0.00	47.87 5.15 0.00	41.69 4.52 0.00	40.18 4.19 0.00	39.91 4.08 0.00	39.28 3.97 0.00	42.49 4.27 0.00	36.54 3.63 0.00	33.38 3.30 0.00	29.34 2.90 0.00	33.37 3.27 0.00	33.21 3.17 0.00	32.59 3.21 0.00	29.75 2.92 0.00
NEG NORTH_FLCN_SEA 23793	35.95 -0.76 0.00	38.08 -0.54 0.00	36.56 -0.43 0.00	30.51 -0.51 0.00	31.67 -0.42 0.00	32.67 -0.34 0.00	32.82 -0.34 0.00	31.99 -0.37 0.00	34.63 -0.41 0.00	40.12 -0.40 0.00	42.17 -0.41 0.00	42.25 -0.47 0.00	36.74 -0.42 0.00	35.58 -0.42 0.00	35.33 -0.50 0.00	34.82 -0.50 0.00	37.63 -0.58 0.00	32.44 -0.46 0.00	29.72 -0.37 0.00	26.13 -0.31 0.00	29.75 -0.35 0.00	29.67 -0.37 0.00	28.91 -0.47 0.00	26.27 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	35.71 -1.00 0.00	37.80 -0.83 0.00	36.30 -0.70 0.00	30.28 -0.74 0.00	31.43 -0.66 0.00	32.42 -0.59 0.00	32.56 -0.61 0.00	31.73 -0.63 0.00	34.33 -0.71 0.00	39.80 -0.73 0.00	41.83 -0.75 0.00	41.89 -0.83 0.00	36.42 -0.75 0.00	35.26 -0.73 0.00	35.01 -0.81 0.00	34.50 -0.81 0.00	37.29 -0.92 0.00	32.16 -0.74 0.00	29.47 -0.61 0.00	25.91 -0.53 0.00	29.51 -0.59 0.00	29.44 -0.60 0.00	28.69 -0.69 0.00	26.08 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	36.15 -0.56 0.00	38.27 -0.35 0.00	36.74 -0.26 0.00	30.65 -0.37 0.00	31.81 -0.28 0.00	32.82 -0.19 0.00	32.98 -0.18 0.00	32.15 -0.20 0.00	34.82 -0.23 0.00	40.31 -0.22 0.00	42.38 -0.20 0.00	42.45 -0.27 0.00	36.93 -0.23 0.00	35.75 -0.24 0.00	35.50 -0.33 0.00	34.99 -0.32 0.00	37.84 -0.37 0.00	32.65 -0.25 0.00	29.92 -0.16 0.00	26.31 -0.13 0.00	29.95 -0.16 0.00	29.86 -0.17 0.00	29.09 -0.30 0.00	26.42 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	36.15 -0.56 0.00	38.27 -0.35 0.00	36.74 -0.26 0.00	30.65 -0.37 0.00	31.81 -0.28 0.00	32.82 -0.19 0.00	32.98 -0.18 0.00	32.15 -0.20 0.00	34.82 -0.23 0.00	40.31 -0.22 0.00	42.38 -0.20 0.00	42.45 -0.27 0.00	36.93 -0.23 0.00	35.75 -0.24 0.00	35.50 -0.33 0.00	34.99 -0.32 0.00	37.84 -0.37 0.00	32.65 -0.25 0.00	29.92 -0.16 0.00	26.31 -0.13 0.00	29.95 -0.16 0.00	29.86 -0.17 0.00	29.09 -0.30 0.00	26.42 -0.42 0.00

NEG NORTH___PLATTSBURG 23628	36.15 -0.56 0.00	38.27 -0.35 0.00	36.74 -0.26 0.00	30.65 -0.37 0.00	31.81 -0.28 0.00	32.82 -0.19 0.00	32.98 -0.18 0.00	32.15 -0.20 0.00	34.82 -0.23 0.00	40.31 -0.22 0.00	42.38 -0.20 0.00	42.45 -0.27 0.00	36.93 -0.23 0.00	35.75 -0.24 0.00	35.50 -0.33 0.00	34.99 -0.32 0.00	37.84 -0.37 0.00	32.65 -0.25 0.00	29.92 -0.16 0.00	26.31 -0.13 0.00	29.95 -0.16 0.00	29.86 -0.17 0.00	29.09 -0.30 0.00	26.42 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	35.74 -1.49 -0.52	37.36 -1.26 0.00	35.89 -1.11 0.00	30.30 -0.72 0.00	31.23 -0.86 0.00	31.94 -1.06 0.00	31.82 -1.34 0.00	30.97 -1.38 0.00	33.62 -1.43 0.00	38.24 -1.92 0.37	41.02 -2.00 -0.44	40.29 -2.41 0.02	35.37 -2.06 -0.27	34.18 -1.81 0.00	34.29 -1.43 0.11	34.31 -1.40 -0.40	36.98 -1.13 0.11	31.89 -0.95 0.06	28.76 -1.32 0.01	25.20 -1.23 0.01	28.47 -1.67 -0.03	28.16 -1.87 0.01	27.42 -1.96 0.00	25.52 -1.31 0.00
NEG WEST___LANCASTR 23811	37.11 -0.21 -0.60	38.53 -0.10 0.00	36.90 -0.10 0.00	31.13 0.11 0.00	32.11 0.02 0.00	32.84 -0.16 0.00	32.95 -0.21 0.00	32.19 -0.16 0.00	35.13 0.08 0.00	48.47 -0.06 -8.01	65.53 -0.10 -23.05	55.43 -0.58 -13.29	39.12 -0.52 -2.47	36.09 -0.32 -0.41	46.62 0.05 -10.73	42.67 0.10 -7.26	71.07 0.46 -32.40	60.71 0.40 -27.40	30.93 -0.01 -0.86	26.43 -0.05 -0.03	56.20 -0.27 -26.37	29.58 -0.49 -0.03	28.82 -0.57 -0.01	26.63 -0.21 0.00
NEG_PENN_ALLEGHNY 23528	38.73 0.94 -1.08	39.53 0.90 0.00	37.82 0.83 0.00	31.80 0.78 0.00	32.83 0.75 0.00	33.77 0.77 0.00	33.98 0.82 0.00	33.24 0.88 0.00	36.15 1.11 0.00	41.99 1.25 -0.22	44.43 1.34 -0.51	44.32 1.19 -0.42	38.36 1.02 -0.16	37.55 1.02 -0.53	37.27 1.16 -0.28	36.60 1.11 -0.18	40.42 1.24 -0.96	34.45 0.91 -0.63	30.84 0.74 -0.02	27.09 0.65 0.00	31.29 0.61 -0.57	30.57 0.54 0.00	29.86 0.48 0.00	27.30 0.47 0.00
NEG___GEN_MONROE 24207	36.77 -0.36 -0.43	38.34 -0.29 0.00	36.73 -0.26 0.00	30.98 -0.04 0.00	31.98 -0.11 0.00	32.73 -0.27 0.00	32.80 -0.36 0.00	32.07 -0.28 0.00	34.88 -0.17 0.00	40.20 -0.30 0.03	40.61 -0.28 1.70	41.17 -0.50 1.05	36.58 -0.41 0.18	35.70 -0.26 0.03	35.00 0.00 0.83	34.75 -0.02 0.54	35.89 0.23 2.55	31.04 0.20 2.07	29.95 -0.07 0.06	26.28 -0.15 0.00	27.73 -0.41 1.97	29.46 -0.57 0.00	28.64 -0.73 0.00	26.38 -0.46 0.00
NEPA___ENERGY 23901	37.10 -0.22 -0.61	38.40 -0.22 0.00	36.73 -0.26 0.00	30.99 -0.03 0.00	31.96 -0.12 0.00	32.83 -0.18 0.00	32.94 -0.23 0.00	32.13 -0.22 0.00	35.10 0.05 0.00	45.24 -0.07 -4.78	55.65 -0.06 -13.14	50.41 -0.58 -8.27	38.09 -0.51 -1.43	35.87 -0.35 -0.23	42.30 0.03 -6.44	39.51 0.03 -4.16	58.48 0.37 -19.90	49.17 0.31 -15.96	30.50 -0.06 -0.48	26.35 -0.11 -0.01	44.88 -0.37 -15.14	29.51 -0.54 -0.01	28.78 -0.61 0.00	26.56 -0.28 0.00
NEVERSINK___HYD 23608	42.36 2.77 -2.88	41.36 2.73 0.00	39.45 2.46 0.00	33.12 2.10 0.00	34.20 2.12 0.00	35.11 2.11 0.00	35.41 2.25 0.00	34.75 2.40 0.00	38.37 3.32 0.00	44.48 3.95 0.00	46.82 4.24 0.00	47.07 4.35 0.00	41.01 3.85 0.00	39.38 3.38 0.00	38.25 2.42 0.00	37.57 2.26 0.00	40.52 2.31 0.00	34.34 1.44 0.00	31.60 1.52 0.00	28.56 2.12 0.00	32.45 2.35 0.00	32.30 2.26 0.00	31.63 2.25 0.00	28.84 2.01 0.00
NEWTON___FALLS_HYD 23847	36.90 0.19 0.00	38.87 0.24 0.00	37.20 0.20 0.00	31.11 0.08 0.00	32.25 0.16 0.00	33.28 0.27 0.00	33.52 0.35 0.00	32.76 0.41 0.00	35.51 0.47 0.00	41.17 0.64 0.00	43.31 0.73 0.00	43.38 0.66 0.00	37.62 0.37 -0.08	36.55 0.13 -0.43	35.87 0.04 0.00	35.31 0.00 0.00	38.23 0.02 0.00	32.94 0.04 0.00	30.06 -0.02 0.00	26.57 0.13 0.00	30.46 0.35 0.00	30.45 0.42 0.00	29.67 0.28 0.00	26.94 0.11 0.00
NIAGARA_115E_LBMP 323715	35.10 -2.14 -0.53	36.63 -2.00 0.00	35.20 -1.79 0.00	29.74 -1.28 0.00	30.66 -1.43 0.00	31.33 -1.68 0.00	31.16 -2.00 0.00	30.24 -2.11 0.00	32.86 -2.19 0.00	35.50 -2.89 2.13	33.06 -3.03 6.49	35.46 -3.48 3.78	33.41 -2.99 0.78	33.19 -2.68 0.12	30.53 -2.30 3.00	30.93 -2.23 2.15	27.03 -2.02 9.17	23.57 -1.73 7.60	27.78 -2.05 0.25	24.54 -1.88 0.02	20.42 -2.39 7.30	27.42 -2.60 0.02	26.72 -2.66 0.01	24.95 -1.88 0.00
NIAGARA_115W_LBMP 323714	34.81 -2.43 -0.53	36.38 -2.25 0.00	35.18 -1.82 0.00	29.73 -1.29 0.00	30.66 -1.43 0.00	31.32 -1.69 0.00	31.10 -2.06 0.00	30.25 -2.10 0.00	32.48 -2.54 0.02	35.26 -3.12 2.14	32.91 -3.22 6.45	35.38 -3.58 3.75	33.31 -3.10 0.76	33.06 -2.83 0.10	30.37 -2.50 2.96	30.69 -2.51 2.11	26.71 -2.37 9.13	23.30 -2.04 7.56	27.66 -2.20 0.22	24.45 -1.99 0.00	20.29 -2.53 7.29	27.34 -2.70 0.00	26.65 -2.73 0.00	24.84 -2.00 0.00
NIAGARA_230_LBMP 323716	35.28 -1.95 -0.52	36.85 -1.78 0.00	35.44 -1.56 0.00	29.94 -1.08 0.00	30.86 -1.23 0.00	31.54 -1.47 0.00	31.42 -1.74 0.00	30.58 -1.78 0.00	33.11 -1.94 0.00	35.87 -2.51 2.14	33.46 -2.65 6.47	35.91 -3.05 3.77	33.77 -2.63 0.77	33.52 -2.36 0.11	30.83 -2.02 2.98	31.19 -2.00 2.13	27.27 -1.80 9.15	23.78 -1.55 7.58	28.05 -1.80 0.23	24.81 -1.63 0.01	20.70 -2.12 7.29	27.74 -2.29 0.01	27.05 -2.33 0.00	25.19 -1.65 0.00
NIAGARA___ 23760	35.01 -2.23 -0.53	36.57 -2.06 0.00	35.26 -1.73 0.00	29.78 -1.24 0.00	30.71 -1.38 0.00	31.38 -1.62 0.00	31.24 -1.92 0.00	30.39 -1.96 0.00	32.87 -2.16 0.01	35.61 -2.78 2.14	33.21 -2.90 6.47	35.64 -3.31 3.77	33.54 -2.86 0.77	33.31 -2.57 0.11	30.62 -2.23 2.98	30.99 -2.20 2.13	27.04 -2.03 9.15	23.57 -1.75 7.58	27.87 -1.98 0.23	24.62 -1.82 0.01	20.48 -2.33 7.29	27.52 -2.51 0.01	26.81 -2.56 0.00	24.94 -1.90 0.00
NINE_MILE_1 23575	35.89 -1.03 -0.21	37.55 -1.08 0.00	35.95 -1.05 0.00	30.16 -0.85 0.00	31.19 -0.89 0.00	32.07 -0.93 0.00	32.24 -0.93 0.00	31.48 -0.88 0.00	34.13 -0.91 0.00	39.44 -1.09 0.00	41.45 -1.13 0.00	41.56 -1.16 0.00	34.84 -1.01 1.32	27.82 -0.97 7.21	34.93 -0.90 0.00	34.43 -0.89 0.00	37.30 -0.91 0.00	32.11 -0.79 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.28 -0.83 0.00	29.17 -0.86 0.00	28.51 -0.87 0.00	26.05 -0.78 0.00
NINE_MILE_2 23744	35.90 -1.02 -0.21	37.55 -1.08 0.00	35.95 -1.04 0.00	30.16 -0.85 0.00	31.19 -0.89 0.00	32.07 -0.93 0.00	32.24 -0.92 0.00	31.48 -0.88 0.00	34.13 -0.91 0.00	39.44 -1.09 0.00	41.45 -1.13 0.00	41.56 -1.16 0.00	34.82 -1.01 1.34	27.71 -0.97 7.32	34.93 -0.90 0.00	34.43 -0.89 0.00	37.30 -0.91 0.00	32.11 -0.79 0.00	29.30 -0.78 0.00	25.75 -0.70 0.00	29.28 -0.83 0.00	29.18 -0.86 0.00	28.51 -0.87 0.00	26.06 -0.78 0.00
NM_CAPITAL___DRP 24208	43.50 2.38 -4.41	41.02 2.40 0.00	39.20 2.20 0.00	32.94 1.92 0.00	34.06 1.97 0.00	35.04 2.04 0.00	35.20 2.04 0.00	34.06 1.71 0.00	36.82 1.78 0.00	42.53 2.00 0.00	44.59 2.01 0.00	45.00 2.28 0.00	38.99 1.82 0.00	37.83 1.84 0.00	37.58 1.75 0.00	37.07 1.75 0.00	40.03 1.82 0.00	34.50 1.60 0.00	31.66 1.58 0.00	27.86 1.42 0.00	31.73 1.62 0.00	31.73 1.69 0.00	31.11 1.73 0.00	28.52 1.69 0.00

NM_CENTRAL___DRP 24181	36.74 -0.27 -0.29	38.31 -0.32 0.00	36.67 -0.33 0.00	30.77 -0.25 0.00	31.82 -0.27 0.00	32.73 -0.28 0.00	32.91 -0.25 0.00	32.18 -0.18 0.00	34.94 -0.10 0.00	40.39 -0.13 0.00	42.47 -0.10 0.00	42.58 -0.14 0.00	37.17 -0.12 -0.13	36.59 -0.10 -0.69	35.82 -0.01 0.00	35.31 0.00 0.00	38.28 0.07 0.00	32.94 0.03 0.00	30.03 -0.05 0.00	26.37 -0.07 0.00	29.95 -0.16 0.00	29.82 -0.22 0.00	29.11 -0.27 0.00	26.60 -0.24 0.00
NM_FRONTIER___DRP 24179	34.81 -2.43 -0.53	36.38 -2.25 0.00	35.18 -1.82 0.00	29.73 -1.29 0.00	30.66 -1.43 0.00	31.32 -1.69 0.00	31.10 -2.06 0.00	30.25 -2.10 0.00	32.48 -2.54 0.02	35.26 -3.12 2.14	32.91 -3.22 6.45	35.38 -3.58 3.75	33.31 -3.10 0.76	33.06 -2.83 0.10	30.37 -2.50 2.96	30.69 -2.51 2.11	26.71 -2.37 9.13	23.30 -2.04 7.56	27.66 -2.20 0.22	24.45 -1.99 0.00	20.29 -2.53 7.29	27.34 -2.70 0.00	26.65 -2.73 0.00	24.84 -2.00 0.00
NM_ST_REGIS___HYD 24053	35.77 -0.94 0.00	37.78 -0.84 0.00	36.24 -0.76 0.00	30.23 -0.79 0.00	31.40 -0.69 0.00	32.41 -0.59 0.00	32.60 -0.57 0.00	31.79 -0.56 0.00	34.41 -0.64 0.00	39.93 -0.60 0.00	41.98 -0.60 0.00	42.02 -0.70 0.00	36.40 -0.81 -0.04	35.12 -1.07 -0.20	34.56 -1.27 0.00	34.04 -1.27 0.00	36.80 -1.41 0.00	31.74 -1.17 0.00	29.05 -1.03 0.00	25.67 -0.77 0.00	29.51 -0.60 0.00	29.55 -0.49 0.00	28.81 -0.57 0.00	26.19 -0.64 0.00
NORTHPORT___1 23551	42.55 3.65 -2.19	42.67 4.05 0.00	43.98 4.19 -2.79	34.56 3.54 0.00	35.87 3.78 0.00	36.82 3.82 0.00	36.63 3.46 0.00	35.46 3.11 0.00	38.52 3.47 0.00	45.13 4.17 -0.43	55.52 5.01 -7.93	73.53 5.11 -25.70	88.04 4.32 -46.55	48.76 4.27 -8.49	42.61 4.05 -2.74	38.89 3.57 0.00	42.00 3.79 0.00	35.59 2.69 0.00	32.55 2.48 0.00	28.46 2.02 0.00	32.47 2.36 0.00	32.37 2.33 0.00	32.21 2.83 0.00	29.50 2.67 0.00
NORTHPORT___2 23552	42.55 3.65 -2.19	42.67 4.05 0.00	43.98 4.19 -2.79	34.56 3.54 0.00	35.87 3.78 0.00	36.82 3.82 0.00	36.63 3.46 0.00	35.46 3.11 0.00	38.52 3.47 0.00	45.13 4.17 -0.43	55.52 5.01 -7.93	73.53 5.11 -25.70	88.04 4.32 -46.55	48.76 4.27 -8.49	42.61 4.05 -2.74	38.89 3.57 0.00	42.00 3.79 0.00	35.59 2.69 0.00	32.55 2.48 0.00	28.46 2.02 0.00	32.47 2.36 0.00	32.37 2.33 0.00	32.21 2.83 0.00	29.50 2.67 0.00
NORTHPORT___3 23553	42.71 3.63 -2.37	42.62 4.00 0.00	43.91 4.13 -2.79	34.53 3.52 0.00	35.78 3.69 0.00	36.74 3.74 0.00	36.58 3.42 0.00	35.46 3.10 0.00	38.49 3.45 0.00	45.16 4.20 -0.43	55.46 4.94 -7.93	73.53 5.11 -25.70	88.05 4.33 -46.55	51.17 4.10 -11.07	42.80 4.00 -2.98	38.92 3.61 0.00	42.01 3.80 0.00	35.69 2.79 0.00	32.64 2.56 0.00	28.56 2.11 0.00	32.52 2.42 0.00	32.43 2.40 0.00	32.21 2.83 0.00	29.52 2.68 0.00
NORTHPORT___4 23650	42.71 3.63 -2.37	42.62 4.00 0.00	43.91 4.13 -2.79	34.53 3.52 0.00	35.78 3.69 0.00	36.74 3.74 0.00	36.58 3.42 0.00	35.46 3.10 0.00	38.49 3.45 0.00	45.16 4.20 -0.43	55.46 4.94 -7.93	73.53 5.11 -25.70	88.05 4.33 -46.55	51.17 4.10 -11.07	42.80 4.00 -2.98	38.92 3.61 0.00	42.01 3.80 0.00	35.69 2.79 0.00	32.64 2.56 0.00	28.56 2.11 0.00	32.52 2.42 0.00	32.43 2.40 0.00	32.21 2.83 0.00	29.52 2.68 0.00
NORTHPORT___IC 23718	42.55 3.65 -2.19	42.67 4.05 0.00	43.98 4.19 -2.79	34.56 3.54 0.00	35.87 3.78 0.00	36.82 3.82 0.00	36.63 3.46 0.00	35.46 3.11 0.00	38.52 3.47 0.00	45.13 4.17 -0.43	55.52 5.01 -7.93	73.53 5.11 -25.70	88.04 4.32 -46.55	48.76 4.27 -8.49	42.61 4.05 -2.74	38.89 3.57 0.00	42.00 3.79 0.00	35.59 2.69 0.00	32.55 2.48 0.00	28.46 2.02 0.00	32.47 2.36 0.00	32.37 2.33 0.00	32.21 2.83 0.00	29.50 2.67 0.00
NPX_GEN_1385_PROXY 323591	39.77 3.43 0.37	42.43 3.80 0.00	43.37 3.58 -2.79	33.84 2.82 0.00	35.62 3.53 0.00	37.04 4.04 0.00	36.40 3.23 0.00	35.48 3.13 0.00	38.94 3.89 0.00	45.19 4.23 -0.43	55.57 5.05 -7.93	73.25 4.84 -25.70	87.54 3.82 -46.55	47.97 3.48 -8.49	41.77 3.21 -2.74	38.44 3.12 0.00	41.87 3.66 0.00	35.59 2.68 0.00	32.43 2.35 0.00	28.31 1.87 0.00	32.47 2.36 0.00	32.37 2.33 0.00	32.20 2.82 0.00	29.12 2.28 0.00
NPX_GEN_CSC 323557	43.66 4.01 -2.94	42.94 4.32 0.00	44.08 4.29 -2.79	34.59 3.57 0.00	35.86 3.77 0.00	36.81 3.81 0.00	36.75 3.58 0.00	35.62 3.27 0.00	38.81 3.77 0.00	45.82 4.87 -0.43	56.17 5.66 -7.93	74.29 5.87 -25.70	88.73 5.01 -46.56	77.29 4.84 -36.45	57.13 4.66 -16.64	39.52 4.20 0.00	42.54 4.33 0.00	35.97 3.07 0.00	32.98 2.90 0.00	28.75 2.31 0.00	32.77 2.66 0.00	32.60 2.56 0.00	32.46 3.08 0.00	29.69 2.86 0.00
NSINS_S_GLNS_FALLS 23858	45.12 3.76 -4.65	42.30 3.67 0.00	40.34 3.35 0.00	33.84 2.82 0.00	35.06 2.97 0.00	36.24 3.24 0.00	36.65 3.48 0.00	35.83 3.48 0.00	38.83 3.79 0.00	44.86 4.34 0.00	46.87 4.30 0.00	47.31 4.59 0.00	40.51 3.34 0.00	39.27 3.28 0.00	39.17 3.34 0.00	38.62 3.30 0.00	41.64 3.43 0.00	35.92 3.02 0.00	33.21 3.13 0.00	29.25 2.80 0.00	33.44 3.34 0.00	33.19 3.16 0.00	32.44 3.06 0.00	29.64 2.81 0.00
NUCOR_STEEL___DRP 24197	37.43 0.30 -0.42	38.99 0.37 0.00	37.34 0.34 0.00	31.18 0.17 0.00	32.35 0.27 0.00	33.31 0.30 0.00	33.58 0.41 0.00	32.76 0.40 0.00	35.65 0.60 0.00	40.97 0.45 0.00	43.06 0.48 0.00	43.12 0.40 0.00	37.73 0.35 -0.21	37.68 0.54 -1.14	36.34 0.52 0.00	35.98 0.66 0.00	38.99 0.78 0.00	33.55 0.64 0.00	30.53 0.45 0.00	26.78 0.33 0.00	30.49 0.39 0.00	30.35 0.31 0.00	29.62 0.24 0.00	27.07 0.23 0.00
NYISO_LBMP_REFERENCE 24008	36.71 0.00 0.00	38.63 0.00 0.00	37.00 0.00 0.00	31.02 0.00 0.00	32.09 0.00 0.00	33.01 0.00 0.00	33.17 0.00 0.00	32.35 0.00 0.00	35.04 0.00 0.00	40.53 0.00 0.00	42.58 0.00 0.00	42.72 0.00 0.00	37.17 0.00 0.00	36.00 0.00 0.00	35.83 0.00 0.00	35.31 0.00 0.00	38.21 0.00 0.00	32.90 0.00 0.00	30.08 0.00 0.00	26.44 0.00 0.00	30.11 0.00 0.00	30.04 0.00 0.00	29.38 0.00 0.00	26.83 0.00 0.00
NYPA_BRENTWD____GT 24164	63.43 4.32 -22.40	43.37 4.74 0.00	44.55 4.77 -2.79	35.01 3.99 0.00	36.31 4.22 0.00	37.28 4.27 0.00	37.15 3.99 0.00	36.06 3.70 0.00	39.18 4.14 0.00	45.79 4.83 -0.43	56.40 5.89 -7.93	74.37 5.95 -25.70	88.82 5.10 -46.55	57.45 4.95 -16.51	46.69 4.63 -6.24	39.40 4.09 0.00	42.51 4.30 0.00	36.04 3.14 0.00	33.00 2.92 0.00	28.90 2.46 0.00	32.95 2.85 0.00	32.92 2.88 0.00	32.78 3.40 0.00	29.99 3.16 0.00
NYPA_GOWANUS____GT5 24156	79.77 4.21 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.91 5.25 -30.08	62.71 5.39 -14.60	79.24 4.76 -37.31	42.44 4.32 -2.13	40.07 4.24 0.00	41.58 4.16 -2.10	43.89 4.51 -1.17	42.98 3.81 -6.26	41.17 3.47 -7.63	358.13 2.99 -328.70	76.91 3.37 -43.43	75.11 3.34 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74

NYPA_GOWANUS____GT6 24157	79.77	71.49	51.55	51.33	49.47	50.72	56.71	54.82	58.96	51.16	77.91	62.71	79.24	42.44	40.07	41.58	43.89	42.98	41.17	358.13	76.91	75.11	51.54	45.72
	4.21	4.24	3.90	3.38	3.44	3.47	3.65	3.64	4.19	5.01	5.25	5.39	4.76	4.32	4.24	4.16	4.51	3.81	3.47	2.99	3.37	3.34	3.46	3.15
	-38.85	-28.62	-10.65	-16.92	-13.93	-14.25	-19.90	-18.82	-19.73	-5.63	-30.08	-14.60	-37.31	-2.13	0.00	-2.10	-1.17	-6.26	-7.63	-328.70	-43.43	-41.73	-18.70	-15.74
NYPA_HARLEM__RVR__GT1 24160	44.06	42.71	40.75	34.26	35.41	36.33	36.63	35.82	39.01	45.24	47.48	47.76	41.66	40.06	39.78	39.19	42.41	36.45	33.31	29.28	33.35	33.24	32.80	29.93
	4.06	4.08	3.75	3.24	3.32	3.33	3.47	3.47	3.97	4.71	4.90	5.04	4.49	4.06	3.96	3.87	4.19	3.54	3.24	2.84	3.25	3.21	3.42	3.09
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2 24161	44.06	42.71	40.75	34.26	35.41	36.33	36.63	35.82	39.01	45.24	47.48	47.76	41.66	40.06	39.78	39.19	42.41	36.45	33.31	29.28	33.35	33.24	32.80	29.93
	4.06	4.08	3.75	3.24	3.32	3.33	3.47	3.47	3.97	4.71	4.90	5.04	4.49	4.06	3.96	3.87	4.19	3.54	3.24	2.84	3.25	3.21	3.42	3.09
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT____GT 24152	64.66	59.61	47.11	44.30	43.68	44.80	48.46	47.01	50.78	48.79	65.43	56.59	63.76	41.49	39.98	40.63	43.33	40.33	37.98	29.40	33.43	33.30	32.76	29.90
	4.15	4.18	3.85	3.34	3.41	3.43	3.61	3.61	4.15	4.96	5.19	5.30	4.68	4.25	4.15	4.08	4.43	3.75	3.43	2.96	3.32	3.26	3.38	3.07
	-23.80	-16.81	-6.26	-9.94	-8.18	-8.37	-11.68	-11.05	-11.58	-3.30	-17.66	-8.57	-21.91	-1.25	0.00	-1.23	-0.68	-3.68	-4.48	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1____GT 24155	83.27	75.09	51.46	51.25	49.35	50.59	56.12	54.30	53.57	50.63	77.37	60.90	77.23	42.19	39.90	41.44	43.72	42.85	41.07	253.00	61.41	70.15	50.95	45.42
	4.11	4.11	3.81	3.31	3.33	3.34	3.51	3.51	4.01	4.82	5.06	5.19	4.59	4.16	4.07	4.02	4.35	3.69	3.36	2.87	3.23	3.20	3.35	3.04
	-42.45	-32.35	-10.65	-16.92	-13.93	-14.25	-19.45	-18.44	-14.52	-5.28	-29.73	-12.99	-35.47	-2.04	0.00	-2.10	-1.16	-6.26	-7.63	-223.68	-28.07	-36.91	-18.21	-15.55
NYPA_VERNON____GT2 24162	49.54	47.74	42.63	37.27	37.89	38.89	40.21	39.21	42.58	46.39	52.95	50.50	48.31	40.57	39.93	39.71	42.80	37.70	34.79	29.38	33.43	33.30	32.76	29.90
	4.09	4.13	3.78	3.30	3.37	3.40	3.58	3.58	4.10	4.88	5.12	5.24	4.63	4.20	4.10	4.03	4.38	3.70	3.38	2.94	3.32	3.26	3.38	3.07
	-8.74	-4.99	-1.86	-2.95	-2.43	-2.49	-3.47	-3.28	-3.44	-0.98	-5.24	-2.55	-6.51	-0.37	0.00	-0.37	-0.20	-1.09	-1.33	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON____GT3 24163	49.54	47.74	42.63	37.27	37.89	38.89	40.21	39.21	42.58	46.39	52.95	50.50	48.31	40.57	39.93	39.71	42.80	37.70	34.79	29.38	33.43	33.30	32.76	29.90
	4.09	4.13	3.78	3.30	3.37	3.40	3.58	3.58	4.10	4.88	5.12	5.24	4.63	4.20	4.10	4.03	4.38	3.70	3.38	2.94	3.32	3.26	3.38	3.07
	-8.74	-4.99	-1.86	-2.95	-2.43	-2.49	-3.47	-3.28	-3.44	-0.98	-5.24	-2.55	-6.51	-0.37	0.00	-0.37	-0.20	-1.09	-1.33	0.00	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC1 323568	44.03	42.67	40.73	34.27	35.42	36.36	36.69	35.87	39.07	45.33	47.62	47.90	41.75	40.14	39.87	39.28	42.52	36.55	33.41	29.34	33.38	33.26	32.72	29.87
	4.03	4.05	3.73	3.25	3.34	3.36	3.52	3.52	4.03	4.80	5.04	5.18	4.58	4.15	4.04	3.97	4.31	3.65	3.32	2.89	3.28	3.23	3.34	3.03
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC2 323569	44.03	42.67	40.73	34.27	35.42	36.36	36.69	35.87	39.07	45.33	47.62	47.90	41.75	40.14	39.87	39.28	42.52	36.55	33.41	29.34	33.38	33.26	32.72	29.87
	4.03	4.05	3.73	3.25	3.34	3.36	3.52	3.52	4.03	4.80	5.04	5.18	4.58	4.15	4.04	3.97	4.31	3.65	3.32	2.89	3.28	3.23	3.34	3.03
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL 23794	46.19	43.06	44.24	34.74	36.02	36.98	36.88	35.75	38.88	45.70	56.17	74.26	88.69	78.01	57.23	39.45	42.53	35.97	32.96	28.76	32.79	32.67	32.51	29.77
	4.09	4.43	4.44	3.72	3.93	3.97	3.72	3.40	3.84	4.74	5.66	5.84	4.96	4.82	4.62	4.13	4.32	3.07	2.88	2.32	2.69	2.63	3.13	2.94
	-5.39	0.00	-2.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-7.93	-25.70	-46.56	-37.19	-16.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT1 24158	44.06	42.71	40.75	34.26	35.41	36.33	36.63	35.82	39.01	45.23	47.47	47.76	41.66	40.07	39.82	39.22	42.44	36.47	33.31	29.28	33.35	33.24	32.80	29.93
	4.06	4.08	3.75	3.24	3.32	3.33	3.47	3.47	3.97	4.70	4.89	5.04	4.49	4.07	3.99	3.90	4.22	3.57	3.24	2.84	3.25	3.21	3.42	3.09
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	44.06	42.71	40.75	34.26	35.41	36.33	36.63	35.82	39.01	45.23	47.47	47.76	41.66	40.07	39.82	39.22	42.44	36.47	33.31	29.28	33.35	33.24	32.80	29.93
	4.06	4.08	3.75	3.24	3.32	3.33	3.47	3.47	3.97	4.70	4.89	5.04	4.49	4.07	3.99	3.90	4.22	3.57	3.24	2.84	3.25	3.21	3.42	3.09
	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE__HYD 23848	35.77	37.38	35.90	30.31	31.25	31.95	31.84	30.98	33.64	38.19	40.87	40.12	35.24	34.19	34.29	34.12	36.68	31.94	28.79	25.21	28.54	28.17	27.42	25.53
	-1.45	-1.25	-1.09	-0.71	-0.84	-1.06	-1.33	-1.37	-1.40	-1.90	-1.98	-2.39	-2.03	-1.80	-1.41	-1.36	-1.09	-0.92	-1.29	-1.22	-1.64	-1.86	-1.96	-1.30
	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	-0.27	0.21	-0.10	0.00	0.13	-0.17	0.44	0.04	0.00	0.01	-0.08	0.01	0.00	0.00
OAK_ORCHARD__HYD 24046	36.54	38.10	36.51	30.71	31.71	32.52	32.60	31.86	34.61	39.84	41.81	41.70	36.49	35.47	35.40	35.01	37.68	32.56	29.81	26.12	29.29	29.32	28.52	26.25
	-0.59	-0.53	-0.49	-0.30	-0.38	-0.48	-0.56	-0.49	-0.44	-0.59	-0.61	-0.81	-0.66	-0.52	-0.29	-0.26	-0.06	-0.06	-0.27	-0.33	-0.58	-0.71	-0.86	-0.59
	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.01	0.00	0.14	0.04	0.47	0.27	0.01	0.00	0.23	0.00	0.00	0.00
OCC_CHEM__DRP 24175	34.94	36.52	35.30	29.83	30.76	31.42	31.21	30.36	32.59	35.29	32.73	35.37	33.42	33.20	30.35	30.72	26.42	23.03	27.76	24.55	20.01	27.46	26.76	24.94
	-2.30	-2.11	-1.70	-1.18	-1.33	-1.59	-1.96	-2.00	-2.43	-2.98	-3.05	-3.41	-2.95	-2.69	-2.36	-2.37	-2.20	-1.91	-2.08	-1.89	-2.41	-2.58	-2.63	-1.89
	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.26	6.80	3.94	0.79	0.11	3.12	2.22	9.59	7.97	0.23	0.00	7.69	0.00	0.00	0.00

OH_GEN_PROXY 24063	32.76 -1.91 2.04	36.90 -1.73 0.00	35.47 -1.52 0.00	29.95 -1.07 0.00	30.88 -1.20 0.00	31.56 -1.44 0.00	31.47 -1.70 0.00	30.64 -1.72 0.00	33.19 -1.85 0.00	36.36 -2.41 1.76	34.69 -2.54 5.35	36.56 -2.93 3.23	34.00 -2.53 0.64	33.64 -2.27 0.09	31.38 -1.93 2.52	31.63 -1.91 1.77	28.68 -1.72 7.81	25.09 -1.48 6.33	28.17 -1.72 0.19	24.87 -1.57 0.01	22.01 -2.04 6.05	27.83 -2.21 0.01	27.12 -2.26 0.00	25.24 -1.60 0.00
OLIN_CORP_DRP 24177	35.22 -2.02 -0.53	36.76 -1.86 0.00	35.33 -1.66 0.00	29.84 -1.18 0.00	30.76 -1.32 0.00	31.43 -1.57 0.00	31.29 -1.88 0.00	30.38 -1.97 0.00	32.98 -2.06 0.00	34.72 -2.72 3.09	29.88 -2.86 9.84	33.78 -3.30 5.64	33.15 -2.83 1.19	33.27 -2.54 0.19	29.20 -2.15 4.49	29.94 -2.10 3.27	22.64 -1.89 13.69	19.85 -1.61 11.45	27.78 -1.93 0.38	24.65 -1.77 0.03	16.80 -2.27 11.03	27.54 -2.48 0.02	26.84 -2.53 0.01	25.05 -1.78 0.00
OLIN_CORP_DSASP 323712	34.94 -2.30 -0.53	36.52 -2.11 0.00	35.30 -1.70 0.00	29.83 -1.18 0.00	30.76 -1.33 0.00	31.42 -1.59 0.00	31.21 -1.96 0.00	30.36 -2.00 0.00	32.59 -2.43 0.02	35.29 -2.98 2.26	32.73 -3.05 6.80	35.37 -3.41 3.94	33.42 -2.95 0.79	33.20 -2.69 0.11	30.35 -2.36 3.12	30.72 -2.37 2.22	26.42 -2.20 9.59	23.03 -1.91 7.97	27.76 -2.08 0.23	24.55 -1.89 0.00	20.01 -2.41 7.69	27.46 -2.58 0.00	26.76 -2.63 0.00	24.94 -1.89 0.00
ONEIDA_HERK_LFGE 323681	38.05 1.34 0.00	39.99 1.37 0.00	38.22 1.23 0.00	32.06 1.04 0.00	33.17 1.08 0.00	34.19 1.18 0.00	34.42 1.26 0.00	33.70 1.35 0.00	36.55 1.51 0.00	42.28 1.75 0.00	44.51 1.93 0.00	44.64 1.92 0.00	38.79 1.56 -0.05	37.81 1.53 -0.28	37.39 1.56 0.00	36.84 1.53 0.00	39.95 1.73 0.00	34.38 1.47 0.00	31.35 1.27 0.00	27.58 1.13 0.00	31.40 1.30 0.00	31.30 1.26 0.00	30.51 1.13 0.00	27.77 0.94 0.00
ONONDAGA_REF_OCCRA 23987	37.13 0.05 -0.37	38.65 0.02 0.00	36.98 -0.02 0.00	31.03 0.01 0.00	32.08 -0.01 0.00	33.01 0.00 0.00	33.20 0.04 0.00	32.47 0.11 0.00	35.26 0.22 0.00	40.75 0.23 0.00	42.86 0.28 0.00	42.96 0.24 0.00	37.53 0.22 -0.15	37.06 0.23 -0.84	36.15 0.32 0.00	35.64 0.32 0.00	38.64 0.42 0.00	33.25 0.34 0.00	30.31 0.23 0.00	26.63 0.18 0.00	30.23 0.12 0.00	30.11 0.07 0.00	29.39 0.01 0.00	26.84 0.00 0.00
ONONDAGA___COGEN 23986	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
ONTARIO___LFGE 23819	37.54 0.34 -0.49	39.01 0.38 0.00	37.38 0.38 0.00	31.42 0.40 0.00	32.46 0.37 0.00	33.44 0.44 0.00	33.75 0.59 0.00	32.97 0.61 0.00	35.83 0.79 0.00	41.20 0.67 0.00	43.45 0.85 -0.03	43.37 0.64 -0.02	37.71 0.44 -0.10	36.92 0.49 -0.44	36.55 0.72 0.00	36.14 0.79 -0.03	39.24 1.00 -0.03	33.75 0.85 0.00	30.77 0.69 0.00	27.07 0.62 0.00	30.49 0.39 0.00	30.40 0.36 0.00	29.61 0.23 0.00	27.06 0.23 0.00
ORANGEVILLE_WT_PWR 323706	36.83 -0.51 -0.63	38.23 -0.39 0.00	36.68 -0.31 0.00	30.95 -0.07 0.00	31.92 -0.17 0.00	32.72 -0.28 0.00	32.78 -0.38 0.00	32.00 -0.35 0.00	34.83 -0.22 0.00	43.23 -0.44 -3.14	51.03 -0.43 -8.89	47.55 -0.86 -5.69	37.60 -0.74 -1.17	35.55 -0.59 -0.15	39.81 -0.27 -4.24	38.12 -0.26 -3.06	51.78 0.04 -13.52	43.38 0.03 -10.45	30.08 -0.32 -0.31	26.07 -0.38 -0.01	39.34 -0.65 -9.88	29.26 -0.79 -0.01	28.50 -0.88 0.00	26.32 -0.52 0.00
OSWEGATCHIE___HYD 24044	36.90 0.19 0.00	38.87 0.24 0.00	37.20 0.20 0.00	31.11 0.08 0.00	32.25 0.16 0.00	33.28 0.27 0.00	33.52 0.35 0.00	32.76 0.41 0.00	35.51 0.47 0.00	41.17 0.64 0.00	43.31 0.73 0.00	43.38 0.66 0.00	37.62 0.37 -0.08	36.55 0.13 -0.43	35.87 0.04 0.00	35.31 0.00 0.00	38.23 0.02 0.00	32.94 0.04 0.00	30.06 -0.02 0.00	26.57 0.13 0.00	30.46 0.35 0.00	30.45 0.42 0.00	29.67 0.28 0.00	26.94 0.11 0.00
OSWEGO___5 23606	36.24 -0.72 -0.25	37.86 -0.77 0.00	36.26 -0.74 0.00	30.41 -0.60 0.00	31.45 -0.64 0.00	32.34 -0.66 0.00	32.51 -0.66 0.00	31.75 -0.60 0.00	34.43 -0.62 0.00	39.78 -0.74 0.00	41.82 -0.76 0.00	41.90 -0.82 0.00	37.44 -0.72 -0.98	40.70 -0.68 -5.38	35.23 -0.60 0.00	34.73 -0.59 0.00	37.62 -0.60 0.00	32.39 -0.52 0.00	29.55 -0.53 0.00	25.97 -0.48 0.00	29.52 -0.58 0.00	29.43 -0.61 0.00	28.75 -0.63 0.00	26.27 -0.56 0.00
OSWEGO___6 23613	36.24 -0.72 -0.25	37.86 -0.77 0.00	36.26 -0.74 0.00	30.41 -0.60 0.00	31.45 -0.64 0.00	32.34 -0.66 0.00	32.51 -0.66 0.00	31.75 -0.60 0.00	34.43 -0.62 0.00	39.78 -0.74 0.00	41.82 -0.76 0.00	41.90 -0.82 0.00	37.44 -0.72 -0.98	40.70 -0.68 -5.38	35.23 -0.60 0.00	34.73 -0.59 0.00	37.62 -0.60 0.00	32.39 -0.52 0.00	29.55 -0.53 0.00	25.97 -0.48 0.00	29.52 -0.58 0.00	29.43 -0.61 0.00	28.75 -0.63 0.00	26.27 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	36.02 -1.22 -0.54	37.68 -0.94 0.00	36.29 -0.70 0.00	30.66 -0.36 0.00	31.60 -0.48 0.00	32.32 -0.69 0.00	32.21 -0.95 0.00	31.38 -0.97 0.00	33.97 -1.09 -0.02	41.58 -1.46 -2.51	55.46 -1.47 -14.35	47.42 -1.87 -6.57	36.83 -1.64 -1.31	34.76 -1.47 -0.24	40.72 -1.08 -5.97	38.44 -1.10 -4.23	54.14 -0.80 -16.73	48.71 -0.69 -16.50	29.55 -1.04 -0.52	25.49 -0.95 0.00	45.20 -1.33 -16.43	28.51 -1.52 0.00	27.74 -1.64 0.00	25.80 -1.04 0.00
OXBOW___ 24026	35.58 -1.67 -0.53	37.20 -1.43 0.00	35.87 -1.12 0.00	30.31 -0.71 0.00	31.25 -0.84 0.00	31.93 -1.07 0.00	31.79 -1.38 0.00	30.94 -1.41 0.00	33.39 -1.67 -0.02	40.51 -2.11 -2.09	54.69 -2.15 -14.26	46.14 -2.53 -5.96	36.18 -2.19 -1.20	34.26 -1.97 -0.24	39.94 -1.61 -5.73	37.78 -1.62 -4.09	52.34 -1.37 -15.49	47.99 -1.19 -16.27	29.13 -1.47 -0.52	25.10 -1.35 0.00	44.69 -1.78 -16.37	28.07 -1.97 0.00	27.33 -2.06 0.00	25.42 -1.41 0.00
OXY_CHEM_DSASP 323612	34.94 -2.30 -0.53	36.52 -2.11 0.00	35.30 -1.70 0.00	29.83 -1.18 0.00	30.76 -1.33 0.00	31.42 -1.59 0.00	31.21 -1.96 0.00	30.36 -2.00 0.00	32.59 -2.43 0.02	35.29 -2.98 2.26	32.73 -3.05 6.80	35.37 -3.41 3.94	33.42 -2.95 0.79	33.20 -2.69 0.11	30.35 -2.36 3.12	30.72 -2.37 2.22	26.42 -2.20 9.59	23.03 -1.91 7.97	27.76 -2.08 0.23	24.55 -1.89 0.00	20.01 -2.41 7.69	27.46 -2.58 0.00	26.76 -2.63 0.00	24.94 -1.89 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.94 -2.30 -0.53	36.52 -2.11 0.00	35.30 -1.70 0.00	29.83 -1.18 0.00	30.76 -1.33 0.00	31.42 -1.59 0.00	31.21 -1.96 0.00	30.36 -2.00 0.00	32.59 -2.43 0.02	35.29 -2.98 2.26	32.73 -3.05 6.80	35.37 -3.41 3.94	33.42 -2.95 0.79	33.20 -2.69 0.11	30.35 -2.36 3.12	30.72 -2.37 2.22	26.42 -2.20 9.59	23.03 -1.91 7.97	27.76 -2.08 0.23	24.55 -1.89 0.00	20.01 -2.41 7.69	27.46 -2.58 0.00	26.76 -2.63 0.00	24.94 -1.89 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	44.01 4.01 -3.29	42.66 4.04 0.00	40.71 3.71 0.00	34.24 3.22 0.00	35.38 3.29 0.00	36.30 3.30 0.00	36.63 3.46 0.00	35.81 3.45 0.00	38.99 3.94 0.00	45.22 4.69 0.00	47.50 4.92 0.00	47.81 5.08 0.00	41.70 4.52 -0.01	40.09 4.09 0.00	39.81 3.99 0.00	39.21 3.90 0.00	42.44 4.23 0.00	36.47 3.57 0.00	33.31 3.24 0.00	29.27 2.82 0.00	33.33 3.22 0.00	33.21 3.17 0.00	32.71 3.33 0.00	29.85 3.02 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.62 4.62 -3.29	43.33 4.70 0.00	41.36 4.37 0.00	34.81 3.80 0.00	35.98 3.90 0.00	36.93 3.93 0.00	37.25 4.08 0.00	36.41 4.05 0.00	39.62 4.58 0.00	45.94 5.42 0.00	48.24 5.66 0.00	48.48 5.76 0.00	42.29 5.12 -0.01	40.61 4.62 0.00	40.41 4.58 0.00	39.77 4.45 0.00	43.09 4.87 0.00	37.01 4.11 0.00	33.84 3.76 0.00	29.74 3.29 0.00	33.95 3.85 0.00	33.84 3.80 0.00	33.34 3.96 0.00	30.42 3.59 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.05 -0.24 -0.59	38.50 -0.12 0.00	36.89 -0.10 0.00	31.13 0.11 0.00	32.09 0.00 0.00	32.83 -0.17 0.00	32.89 -0.27 0.00	32.12 -0.23 0.00	35.03 -0.02 0.00	52.59 -0.19 -12.25	77.78 -0.20 -35.40	62.02 -0.65 -19.95	40.40 -0.56 -3.79	36.30 -0.34 -0.64	52.13 0.05 -16.26	46.54 0.07 -11.15	87.43 0.45 -48.77	75.12 0.39 -41.84	31.35 -0.06 -1.33	26.38 -0.12 -0.05	70.12 -0.39 -40.40	29.48 -0.60 -0.05	28.69 -0.71 -0.02	26.53 -0.31 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	44.09 4.03 -3.35	42.68 4.05 0.00	40.72 3.72 0.00	34.21 3.19 0.00	35.34 3.25 0.00	36.30 3.29 0.00	36.58 3.41 0.00	35.80 3.45 0.00	38.98 3.93 0.00	45.20 4.68 0.00	47.56 4.98 0.00	47.87 5.15 0.00	41.69 4.52 0.00	40.18 4.19 0.00	39.91 4.08 0.00	39.28 3.97 0.00	42.49 4.27 0.00	36.54 3.63 0.00	33.38 3.30 0.00	29.34 2.90 0.00	33.37 3.27 0.00	33.21 3.17 0.00	32.59 3.21 0.00	29.75 2.92 0.00
PEEKSKILL____ 23653	43.54 3.57 -3.26	42.23 3.60 0.00	40.32 3.32 0.00	33.88 2.86 0.00	35.01 2.92 0.00	35.94 2.94 0.00	36.21 3.04 0.00	35.38 3.03 0.00	38.52 3.48 0.00	44.66 4.13 0.00	46.95 4.37 0.00	47.23 4.51 0.00	41.12 3.95 0.00	39.63 3.64 0.00	39.36 3.53 0.00	38.77 3.46 0.00	41.94 3.73 0.00	36.03 3.13 0.00	32.91 2.84 0.00	28.93 2.48 0.00	32.95 2.84 0.00	32.81 2.77 0.00	32.24 2.86 0.00	29.46 2.63 0.00
PGE MADISON____WINDPWR 24146	41.81 3.78 -1.32	42.53 3.90 0.00	40.67 3.67 0.00	34.13 3.11 0.00	35.28 3.19 0.00	36.40 3.40 0.00	36.86 3.69 0.00	36.22 3.86 0.00	39.46 4.42 0.00	45.69 5.05 -0.11	48.25 5.41 -0.25	48.14 5.21 -0.21	41.79 4.51 -0.12	40.78 4.34 -0.45	40.53 4.56 -0.14	39.94 4.53 -0.09	43.66 4.96 -0.49	37.36 4.12 -0.33	33.75 3.66 -0.01	29.65 3.21 0.00	33.95 3.55 -0.30	33.41 3.37 0.00	32.51 3.13 0.00	29.55 2.72 0.00
PIERCEFIELD____HYD 23852	35.63 -1.08 0.00	37.62 -1.01 0.00	36.09 -0.91 0.00	30.10 -0.91 0.00	31.27 -0.82 0.00	32.28 -0.72 0.00	32.46 -0.70 0.00	31.66 -0.69 0.00	34.25 -0.79 0.00	39.75 -0.78 0.00	41.79 -0.79 0.00	41.84 -0.88 0.00	36.20 -1.01 -0.04	34.86 -1.35 -0.22	34.26 -1.56 0.00	33.75 -1.57 0.00	36.49 -1.73 0.00	31.46 -1.44 0.00	28.78 -1.30 0.00	25.48 -0.97 0.00	29.34 -0.77 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.09 -0.74 0.00
PINELAWN_CC_1 323563	46.97 4.36 -5.90	43.27 4.64 0.00	44.44 4.65 -2.79	34.90 3.88 0.00	36.16 4.08 0.00	37.14 4.14 0.00	37.09 3.92 0.00	36.04 3.68 0.00	39.20 4.16 0.00	45.98 5.02 -0.43	56.45 5.94 -7.93	74.50 6.08 -25.70	88.93 5.21 -46.55	52.85 5.04 -11.82	44.65 4.84 -3.99	39.63 4.32 0.00	42.77 4.56 0.00	36.34 3.44 0.00	33.26 3.18 0.00	29.10 2.66 0.00	33.14 3.03 0.00	33.02 2.99 0.00	32.77 3.39 0.00	29.98 3.15 0.00
PJM_GEN_HTP_PROXY 323702	38.97 3.91 1.65	42.56 3.93 0.00	40.62 3.62 0.00	34.16 3.14 0.00	35.29 3.20 0.00	36.24 3.23 0.00	36.53 3.37 0.00	35.73 3.37 0.00	38.93 3.89 0.00	45.17 4.64 0.00	47.78 4.87 -0.33	47.72 5.00 0.00	41.58 4.41 0.00	40.04 4.05 0.00	39.76 3.94 0.00	39.19 3.88 0.00	42.43 4.22 0.00	36.46 3.56 0.00	33.30 3.22 0.00	29.24 2.79 0.00	33.28 3.18 0.00	33.14 3.11 0.00	32.58 3.20 0.00	29.76 2.93 0.00
PJM_GEN_KEystone 24065	35.13 1.32 2.90	39.98 1.35 0.00	38.21 1.21 0.00	32.16 1.14 0.00	33.20 1.11 0.00	34.05 1.05 0.00	34.25 1.08 0.00	33.43 1.08 0.00	36.44 1.40 0.00	43.01 1.61 -0.87	46.99 1.70 -2.71	45.70 1.56 -1.42	38.82 1.37 -0.29	37.53 1.28 -0.25	38.34 1.38 -1.13	37.42 1.36 -0.74	43.25 1.61 -3.43	37.10 1.35 -2.85	31.24 1.07 -0.09	27.40 0.95 -0.01	33.82 0.99 -2.72	30.91 0.88 0.00	30.29 0.90 0.00	27.81 0.97 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.97 3.91 1.65	42.73 4.11 0.00	43.84 4.05 -2.79	34.42 3.41 0.00	35.66 3.57 0.00	36.61 3.60 0.00	36.62 3.45 0.00	35.58 3.23 0.00	38.71 3.66 0.00	45.42 4.46 -0.43	55.94 5.10 -8.26	73.62 5.21 -25.70	88.20 4.48 -46.55	50.00 4.23 -9.77	42.91 4.09 -3.00	39.07 3.75 0.00	42.22 4.00 0.00	35.95 3.05 0.00	32.86 2.78 0.00	28.78 2.33 0.00	32.80 2.69 0.00	32.72 2.68 0.00	32.44 3.06 0.00	29.68 2.85 0.00
PJM_GEN_VFT_PROXY 323633	38.83 3.77 1.65	42.41 3.78 0.00	40.46 3.46 0.00	34.05 3.03 0.00	35.18 3.09 0.00	36.10 3.10 0.00	36.40 3.23 0.00	35.58 3.23 0.00	38.82 3.77 0.00	45.04 4.51 0.00	47.63 4.72 -0.33	47.56 4.84 0.00	41.46 4.29 0.00	39.93 3.93 0.00	39.60 3.77 0.00	39.10 3.79 0.00	42.37 4.16 0.00	36.42 3.52 0.00	33.27 3.19 0.00	29.20 2.76 0.00	33.24 3.14 0.00	33.09 3.05 0.00	32.53 3.15 0.00	29.73 2.90 0.00
PLEASANTVLY____LBMP 24000	43.38 3.25 -3.42	41.89 3.26 0.00	40.00 3.01 0.00	33.64 2.62 0.00	34.76 2.67 0.00	35.70 2.69 0.00	35.95 2.78 0.00	35.13 2.77 0.00	38.18 3.14 0.00	44.20 3.68 0.00	46.45 3.87 0.00	46.76 4.04 0.00	40.72 3.55 0.00	39.27 3.28 0.00	39.02 3.19 0.00	38.43 3.12 0.00	41.54 3.33 0.00	35.71 2.81 0.00	32.66 2.58 0.00	28.73 2.29 0.00	32.72 2.61 0.00	32.57 2.53 0.00	32.00 2.62 0.00	29.26 2.43 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	43.77 3.75 -3.31	42.40 3.77 0.00	40.48 3.48 0.00	34.01 2.99 0.00	35.15 3.07 0.00	36.11 3.10 0.00	36.37 3.20 0.00	35.55 3.20 0.00	38.70 3.65 0.00	44.86 4.34 0.00	47.16 4.58 0.00	47.47 4.75 0.00	41.34 4.17 0.00	39.82 3.83 0.00	39.55 3.73 0.00	38.96 3.65 0.00	42.15 3.94 0.00	36.21 3.31 0.00	33.09 3.01 0.00	29.08 2.64 0.00	33.11 3.00 0.00	32.97 2.93 0.00	32.40 3.01 0.00	29.59 2.76 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.88 3.74 -3.44	42.35 3.73 0.00	40.44 3.44 0.00	33.98 2.96 0.00	35.10 3.02 0.00	36.06 3.05 0.00	36.33 3.17 0.00	35.56 3.20 0.00	38.64 3.60 0.00	44.75 4.23 0.00	47.05 4.47 0.00	47.36 4.64 0.00	41.23 4.06 0.00	39.78 3.78 0.00	39.52 3.70 0.00	38.86 3.55 0.00	42.03 3.82 0.00	36.12 3.22 0.00	33.05 2.97 0.00	29.08 2.63 0.00	33.09 2.99 0.00	32.93 2.89 0.00	32.32 2.94 0.00	29.52 2.68 0.00

POLETTI____ 23519	43.89 3.89 -3.29	42.53 3.90 0.00	40.58 3.59 0.00	34.15 3.13 0.00	35.28 3.19 0.00	36.23 3.22 0.00	36.52 3.35 0.00	35.72 3.36 0.00	38.92 3.88 0.00	45.16 4.63 0.00	47.43 4.85 0.00	47.70 4.98 0.00	41.56 4.40 0.00	40.01 4.02 0.00	39.73 3.91 0.00	39.17 3.86 0.00	42.41 4.19 0.00	36.46 3.56 0.00	33.31 3.23 0.00	29.24 2.79 0.00	33.29 3.18 0.00	33.15 3.11 0.00	32.60 3.22 0.00	29.78 2.94 0.00
PORT_JEFF_3 23555	46.17 4.07 -5.39	43.08 4.45 0.00	44.25 4.46 -2.79	34.75 3.73 0.00	36.03 3.94 0.00	36.98 3.98 0.00	36.87 3.70 0.00	35.72 3.36 0.00	38.80 3.76 0.00	45.60 4.65 -0.43	56.13 5.62 -7.93	74.24 5.83 -25.70	88.62 4.90 -46.56	76.99 4.75 -36.25	57.07 4.54 -16.71	39.40 4.08 0.00	42.46 4.25 0.00	35.78 2.88 0.00	32.81 2.74 0.00	28.61 2.16 0.00	32.64 2.53 0.00	32.53 2.49 0.00	32.43 3.04 0.00	29.73 2.90 0.00
PORT_JEFF_4 23616	46.17 4.07 -5.39	43.08 4.45 0.00	44.25 4.46 -2.79	34.75 3.73 0.00	36.03 3.94 0.00	36.98 3.98 0.00	36.87 3.70 0.00	35.72 3.36 0.00	38.80 3.76 0.00	45.60 4.65 -0.43	56.13 5.62 -7.93	74.24 5.83 -25.70	88.62 4.90 -46.56	76.99 4.75 -36.25	57.07 4.54 -16.71	39.40 4.08 0.00	42.46 4.25 0.00	35.78 2.88 0.00	32.81 2.74 0.00	28.61 2.16 0.00	32.64 2.53 0.00	32.53 2.49 0.00	32.43 3.04 0.00	29.73 2.90 0.00
PORT_JEFF_IC 23713	46.01 4.17 -5.13	43.15 4.53 0.00	44.32 4.54 -2.79	34.80 3.78 0.00	36.08 3.99 0.00	37.05 4.04 0.00	36.93 3.77 0.00	35.79 3.44 0.00	38.91 3.86 0.00	45.76 4.80 -0.43	56.29 5.78 -7.93	74.42 6.00 -25.70	88.75 5.03 -46.56	74.24 4.77 -33.48	57.00 4.56 -16.61	39.53 4.22 0.00	42.60 4.39 0.00	35.81 2.90 0.00	32.89 2.81 0.00	28.61 2.17 0.00	32.68 2.58 0.00	32.58 2.55 0.00	32.51 3.13 0.00	29.79 2.96 0.00
PPL PILGRIM_ST_GT1 24216	63.43 4.32 -22.40	43.37 4.74 0.00	44.55 4.77 -2.79	35.01 3.99 0.00	36.31 4.22 0.00	37.28 4.27 0.00	37.15 3.99 0.00	36.06 3.70 0.00	39.18 4.14 0.00	45.79 4.83 -0.43	56.40 5.89 -7.93	74.37 5.95 -25.70	88.82 5.10 -46.55	57.45 4.95 -16.51	46.69 4.63 -6.24	39.40 4.09 0.00	42.51 4.30 0.00	36.04 3.14 0.00	33.00 2.92 0.00	28.90 2.46 0.00	32.95 2.85 0.00	32.92 2.88 0.00	32.78 3.40 0.00	29.99 3.16 0.00
PPL PILGRIM_ST_GT2 24217	63.43 4.32 -22.40	43.37 4.74 0.00	44.55 4.77 -2.79	35.01 3.99 0.00	36.31 4.22 0.00	37.28 4.27 0.00	37.15 3.99 0.00	36.06 3.70 0.00	39.18 4.14 0.00	45.79 4.83 -0.43	56.40 5.89 -7.93	74.37 5.95 -25.70	88.82 5.10 -46.55	57.45 4.95 -16.51	46.69 4.63 -6.24	39.40 4.09 0.00	42.51 4.30 0.00	36.04 3.14 0.00	33.00 2.92 0.00	28.90 2.46 0.00	32.95 2.85 0.00	32.92 2.88 0.00	32.78 3.40 0.00	29.99 3.16 0.00
PPL_SHRM_GT3 24213	46.27 4.02 -5.53	42.99 4.36 0.00	44.13 4.34 -2.79	34.62 3.60 0.00	35.90 3.81 0.00	36.85 3.85 0.00	36.78 3.61 0.00	35.65 3.30 0.00	38.84 3.80 0.00	45.84 4.88 -0.43	56.22 5.70 -7.93	74.34 5.92 -25.70	88.75 5.02 -46.56	76.16 4.66 -35.50	56.94 4.61 -16.51	39.55 4.23 0.00	42.58 4.36 0.00	36.00 3.10 0.00	33.01 2.93 0.00	28.78 2.34 0.00	32.80 2.69 0.00	32.63 2.59 0.00	32.49 3.10 0.00	29.71 2.88 0.00
PPL_SHRM_GT4 24214	46.27 4.02 -5.53	42.99 4.36 0.00	44.13 4.34 -2.79	34.62 3.60 0.00	35.90 3.81 0.00	36.85 3.85 0.00	36.78 3.61 0.00	35.65 3.30 0.00	38.84 3.80 0.00	45.84 4.88 -0.43	56.22 5.70 -7.93	74.34 5.92 -25.70	88.75 5.02 -46.56	76.16 4.66 -35.50	56.94 4.61 -16.51	39.55 4.23 0.00	42.58 4.36 0.00	36.00 3.10 0.00	33.01 2.93 0.00	28.78 2.34 0.00	32.80 2.69 0.00	32.63 2.59 0.00	32.49 3.10 0.00	29.71 2.88 0.00
PROJECT___ORANGE 1 24174	36.77 -0.24 -0.30	38.34 -0.29 0.00	36.69 -0.30 0.00	30.80 -0.23 0.00	31.84 -0.25 0.00	32.75 -0.25 0.00	32.94 -0.22 0.00	32.21 -0.15 0.00	34.97 -0.08 0.00	40.43 -0.10 0.00	42.51 -0.07 0.00	42.62 -0.10 0.00	37.21 -0.08 -0.13	36.62 -0.07 -0.69	35.86 0.03 0.00	35.35 0.04 0.00	38.32 0.11 0.00	32.97 0.06 0.00	30.05 -0.03 0.00	26.39 -0.05 0.00	29.97 -0.13 0.00	29.85 -0.19 0.00	29.14 -0.25 0.00	26.62 -0.22 0.00
PROJECT___ORANGE 2 24166	36.77 -0.24 -0.30	38.34 -0.29 0.00	36.69 -0.30 0.00	30.80 -0.23 0.00	31.84 -0.25 0.00	32.75 -0.25 0.00	32.94 -0.22 0.00	32.21 -0.15 0.00	34.97 -0.08 0.00	40.43 -0.10 0.00	42.51 -0.07 0.00	42.62 -0.10 0.00	37.21 -0.08 -0.13	36.62 -0.07 -0.69	35.86 0.03 0.00	35.35 0.04 0.00	38.32 0.11 0.00	32.97 0.06 0.00	30.05 -0.03 0.00	26.39 -0.05 0.00	29.97 -0.13 0.00	29.85 -0.19 0.00	29.14 -0.25 0.00	26.62 -0.22 0.00
PYRITES___HYD 24023	36.11 -0.59 0.00	38.14 -0.49 0.00	36.58 -0.41 0.00	30.49 -0.52 0.00	31.68 -0.41 0.00	32.71 -0.30 0.00	32.93 -0.23 0.00	32.17 -0.19 0.00	34.78 -0.26 0.00	40.37 -0.16 0.00	42.48 -0.10 0.00	42.51 -0.21 0.00	36.82 -0.38 -0.04	35.54 -0.66 -0.20	35.06 -0.77 0.00	34.55 -0.77 0.00	37.29 -0.92 0.00	32.14 -0.76 0.00	29.38 -0.70 0.00	25.94 -0.50 0.00	29.79 -0.32 0.00	29.82 -0.22 0.00	29.05 -0.34 0.00	26.42 -0.41 0.00
RAMAPO___LBMP 323565	43.21 3.33 -3.17	42.00 3.38 0.00	40.09 3.10 0.00	33.68 2.66 0.00	34.80 2.72 0.00	35.73 2.73 0.00	36.00 2.83 0.00	35.15 2.79 0.00	38.27 3.23 0.00	44.36 3.84 0.00	46.61 4.03 0.00	46.88 4.16 0.00	40.82 3.65 0.00	39.35 3.36 0.00	39.09 3.26 0.00	38.49 3.17 0.00	41.64 3.43 0.00	35.77 2.87 0.00	32.66 2.58 0.00	28.73 2.28 0.00	32.74 2.63 0.00	32.60 2.56 0.00	32.03 2.65 0.00	29.29 2.45 0.00
RANKINE____ 23646	36.68 -0.60 -0.57	38.19 -0.44 0.00	36.63 -0.37 0.00	30.92 -0.10 0.00	31.87 -0.22 0.00	32.61 -0.39 0.00	32.60 -0.56 0.00	31.81 -0.55 0.00	34.60 -0.45 0.00	45.75 -0.75 -5.98	58.97 -0.77 -17.17	51.84 -1.20 -10.32	37.98 -1.03 -1.84	35.49 -0.81 -0.30	43.59 -0.44 -8.20	40.28 -0.44 -5.41	63.13 -0.10 -25.02	53.46 -0.08 -20.64	30.22 -0.49 -0.63	25.94 -0.52 -0.02	48.98 -0.85 -19.73	29.02 -1.04 -0.02	28.25 -1.14 -0.01	26.18 -0.66 0.00
RAVENSWOOD_GT2_1 24244	43.95 3.95 -3.29	42.59 3.96 0.00	40.65 3.65 0.00	34.18 3.17 0.00	35.32 3.24 0.00	36.27 3.27 0.00	36.57 3.40 0.00	35.76 3.40 0.00	38.97 3.92 0.00	45.20 4.67 0.00	47.48 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.77 3.95 0.00	39.20 3.89 0.00	42.44 4.22 0.00	36.48 3.58 0.00	33.32 3.24 0.00	29.26 2.82 0.00	33.32 3.21 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00
RAVENSWOOD_GT2_2 24245	43.95 3.95 -3.29	42.59 3.96 0.00	40.65 3.65 0.00	34.18 3.17 0.00	35.32 3.24 0.00	36.27 3.27 0.00	36.57 3.40 0.00	35.76 3.40 0.00	38.97 3.92 0.00	45.20 4.67 0.00	47.48 4.90 0.00	47.74 5.02 0.00	41.60 4.43 0.00	40.05 4.06 0.00	39.77 3.95 0.00	39.20 3.89 0.00	42.44 4.22 0.00	36.48 3.58 0.00	33.32 3.24 0.00	29.26 2.82 0.00	33.32 3.21 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00

RAVENSWOOD_GT2_3 24246	43.96 3.96 -3.29	42.60 3.97 0.00	40.66 3.66 0.00	34.20 3.19 0.00	35.33 3.24 0.00	36.28 3.28 0.00	36.58 3.42 0.00	35.77 3.42 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.50 4.92 0.00	47.76 5.04 0.00	41.62 4.45 0.00	40.06 4.07 0.00	39.78 3.96 0.00	39.22 3.91 0.00	42.46 4.24 0.00	36.49 3.59 0.00	33.34 3.26 0.00	29.27 2.82 0.00	33.33 3.23 0.00	33.19 3.15 0.00	32.63 3.25 0.00	29.81 2.97 0.00
RAVENSWOOD_GT2_4 24247	43.96 3.96 -3.29	42.60 3.97 0.00	40.66 3.66 0.00	34.20 3.19 0.00	35.33 3.24 0.00	36.28 3.28 0.00	36.58 3.42 0.00	35.77 3.42 0.00	38.97 3.93 0.00	45.22 4.70 0.00	47.50 4.92 0.00	47.76 5.04 0.00	41.62 4.45 0.00	40.06 4.07 0.00	39.78 3.96 0.00	39.22 3.91 0.00	42.46 4.24 0.00	36.49 3.59 0.00	33.34 3.26 0.00	29.27 2.82 0.00	33.33 3.23 0.00	33.19 3.15 0.00	32.63 3.25 0.00	29.81 2.97 0.00
RAVENSWOOD_GT3_1 24248	43.95 3.95 -3.29	42.59 3.97 0.00	40.65 3.66 0.00	34.19 3.17 0.00	35.33 3.24 0.00	36.27 3.27 0.00	36.57 3.40 0.00	35.76 3.41 0.00	38.97 3.93 0.00	45.21 4.68 0.00	47.49 4.91 0.00	47.75 5.03 0.00	41.60 4.43 0.00	40.06 4.06 0.00	39.78 3.95 0.00	39.21 3.90 0.00	42.44 4.23 0.00	36.48 3.58 0.00	33.32 3.25 0.00	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.97 0.00
RAVENSWOOD_GT3_2 24249	43.95 3.95 -3.29	42.59 3.97 0.00	40.65 3.66 0.00	34.19 3.17 0.00	35.33 3.24 0.00	36.27 3.27 0.00	36.57 3.40 0.00	35.76 3.41 0.00	38.97 3.93 0.00	45.21 4.68 0.00	47.49 4.91 0.00	47.75 5.03 0.00	41.60 4.43 0.00	40.06 4.06 0.00	39.78 3.95 0.00	39.21 3.90 0.00	42.44 4.23 0.00	36.48 3.58 0.00	33.32 3.25 0.00	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.97 0.00
RAVENSWOOD_GT3_3 24250	44.06 4.06 -3.29	42.70 4.08 0.00	40.75 3.75 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.36 3.36 0.00	36.67 3.51 0.00	35.86 3.51 0.00	39.07 4.03 0.00	45.34 4.82 0.00	47.63 5.06 0.00	47.89 5.17 0.00	41.73 4.56 0.00	40.17 4.17 0.00	39.88 4.06 0.00	39.33 4.02 0.00	42.57 4.36 0.00	36.59 3.69 0.00	33.42 3.34 0.00	29.34 2.90 0.00	33.42 3.31 0.00	33.27 3.23 0.00	32.70 3.32 0.00	29.87 3.04 0.00
RAVENSWOOD_GT3_4 24251	44.06 4.06 -3.29	42.70 4.08 0.00	40.75 3.75 0.00	34.27 3.25 0.00	35.41 3.33 0.00	36.36 3.36 0.00	36.67 3.51 0.00	35.86 3.51 0.00	39.07 4.03 0.00	45.34 4.82 0.00	47.63 5.06 0.00	47.89 5.17 0.00	41.73 4.56 0.00	40.17 4.17 0.00	39.88 4.06 0.00	39.33 4.02 0.00	42.57 4.36 0.00	36.59 3.69 0.00	33.42 3.34 0.00	29.34 2.90 0.00	33.42 3.31 0.00	33.27 3.23 0.00	32.70 3.32 0.00	29.87 3.04 0.00
RAVENSWOOD_GT_1 23729	49.54 4.09 -8.74	47.74 4.13 -4.99	42.63 3.78 -1.86	37.27 3.30 -2.95	37.89 3.37 -2.43	38.89 3.40 -2.49	40.21 3.58 -3.47	39.21 3.58 -3.28	42.58 4.10 -3.44	46.39 4.88 -0.98	52.95 5.12 -5.24	50.50 5.24 -2.55	48.31 4.63 -6.51	40.57 4.20 -0.37	39.93 4.10 0.00	39.71 4.03 -0.37	42.80 4.38 -0.20	37.70 3.70 -1.09	34.79 3.38 -1.33	29.38 2.94 0.00	33.43 3.32 0.00	33.30 3.26 0.00	32.76 3.38 0.00	29.90 3.07 0.00
RAVENSWOOD_GT_10 24258	44.02 3.95 -3.36	43.17 3.97 -0.57	40.87 3.66 -0.21	34.53 3.17 -0.34	35.61 3.24 -0.28	36.56 3.27 -0.29	36.96 3.40 -0.40	36.14 3.40 -0.38	39.36 3.92 -0.40	45.31 4.67 -0.11	48.09 4.90 -0.60	48.03 5.02 -0.29	42.35 4.43 -0.75	40.10 4.06 -0.04	39.78 3.95 0.00	39.25 3.90 -0.04	42.46 4.23 -0.02	36.61 3.58 -0.13	33.48 3.25 -0.15	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00
RAVENSWOOD_GT_11 24259	44.02 3.95 -3.36	43.17 3.97 -0.57	40.87 3.66 -0.21	34.53 3.17 -0.34	35.61 3.24 -0.28	36.56 3.27 -0.29	36.96 3.40 -0.40	36.14 3.40 -0.38	39.36 3.92 -0.40	45.31 4.67 -0.11	48.09 4.90 -0.60	48.03 5.02 -0.29	42.35 4.43 -0.75	40.10 4.06 -0.04	39.78 3.95 0.00	39.25 3.90 -0.04	42.46 4.23 -0.02	36.61 3.58 -0.13	33.48 3.25 -0.15	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00
RAVENSWOOD_GT_4 24252	48.10 3.95 -7.44	46.39 3.97 -3.80	42.07 3.66 -1.42	36.43 3.16 -2.25	37.17 3.23 -1.85	38.16 3.26 -1.89	39.19 3.39 -2.64	38.25 3.40 -2.50	41.58 3.92 -2.62	45.94 4.67 -0.75	51.47 4.90 -3.99	49.66 5.01 -1.94	46.54 4.43 -4.95	40.34 4.06 -0.28	39.77 3.95 0.00	39.49 3.90 -0.28	42.60 4.23 -0.16	37.32 3.58 -0.83	34.33 3.24 -1.01	29.26 2.81 0.00	33.32 3.21 0.00	33.17 3.14 0.00	32.61 3.23 0.00	29.79 2.96 0.00
RAVENSWOOD_GT_5 24254	48.10 3.95 -7.44	46.39 3.97 -3.80	42.07 3.66 -1.42	36.43 3.16 -2.25	37.17 3.23 -1.85	38.16 3.26 -1.89	39.19 3.39 -2.64	38.25 3.40 -2.50	41.58 3.92 -2.62	45.94 4.67 -0.75	51.47 4.90 -3.99	49.66 5.01 -1.94	46.54 4.43 -4.95	40.34 4.06 -0.28	39.77 3.95 0.00	39.49 3.90 -0.28	42.60 4.23 -0.16	37.32 3.58 -0.83	34.33 3.24 -1.01	29.26 2.81 0.00	33.32 3.21 0.00	33.17 3.14 0.00	32.61 3.23 0.00	29.79 2.96 0.00
RAVENSWOOD_GT_6 24253	48.10 3.95 -7.44	46.39 3.97 -3.80	42.07 3.66 -1.42	36.43 3.16 -2.25	37.17 3.23 -1.85	38.16 3.26 -1.89	39.19 3.39 -2.64	38.25 3.40 -2.50	41.58 3.92 -2.62	45.94 4.67 -0.75	51.47 4.90 -3.99	49.66 5.01 -1.94	46.54 4.43 -4.95	40.34 4.06 -0.28	39.77 3.95 0.00	39.49 3.90 -0.28	42.60 4.23 -0.16	37.32 3.58 -0.83	34.33 3.24 -1.01	29.26 2.81 0.00	33.32 3.21 0.00	33.17 3.14 0.00	32.61 3.23 0.00	29.79 2.96 0.00
RAVENSWOOD_GT_7 24255	48.10 3.95 -7.44	46.39 3.97 -3.80	42.07 3.66 -1.42	36.43 3.16 -2.25	37.17 3.23 -1.85	38.16 3.26 -1.89	39.19 3.39 -2.64	38.25 3.40 -2.50	41.58 3.92 -2.62	45.94 4.67 -0.75	51.47 4.90 -3.99	49.66 5.01 -1.94	46.54 4.43 -4.95	40.34 4.06 -0.28	39.77 3.95 0.00	39.49 3.90 -0.28	42.60 4.23 -0.16	37.32 3.58 -0.83	34.33 3.24 -1.01	29.26 2.81 0.00	33.32 3.21 0.00	33.17 3.14 0.00	32.61 3.23 0.00	29.79 2.96 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.02 3.95 -3.36	43.17 3.97 -0.57	40.87 3.66 -0.21	34.53 3.17 -0.34	35.61 3.24 -0.28	36.56 3.27 -0.29	36.96 3.40 -0.40	36.14 3.40 -0.38	39.36 3.92 -0.40	45.31 4.67 -0.11	48.09 4.90 -0.60	48.03 5.02 -0.29	42.35 4.43 -0.75	40.10 4.06 -0.04	39.78 3.95 0.00	39.25 3.90 -0.04	42.46 4.23 -0.02	36.61 3.58 -0.13	33.48 3.25 -0.15	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00
RAVENSWOOD_GT_9 24257	44.02 3.95 -3.36	43.17 3.97 -0.57	40.87 3.66 -0.21	34.53 3.17 -0.34	35.61 3.24 -0.28	36.56 3.27 -0.29	36.96 3.40 -0.40	36.14 3.40 -0.38	39.36 3.92 -0.40	45.31 4.67 -0.11	48.09 4.90 -0.60	48.03 5.02 -0.29	42.35 4.43 -0.75	40.10 4.06 -0.04	39.78 3.95 0.00	39.25 3.90 -0.04	42.46 4.23 -0.02	36.61 3.58 -0.13	33.48 3.25 -0.15	29.26 2.82 0.00	33.32 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.96 0.00

RAVENSWOOD___1 23533	44.68 4.07 -3.90	47.74 4.13 -4.99	42.63 3.78 -1.86	37.27 3.30 -2.95	37.89 3.37 -2.43	38.89 3.40 -2.49	40.21 3.58 -3.47	39.21 3.58 -3.28	42.58 4.10 -3.44	46.39 4.88 -0.98	52.95 5.12 -5.24	50.50 5.24 -2.55	48.31 4.63 -6.51	40.57 4.20 -0.37	39.93 4.10 0.00	39.71 4.03 -0.37	42.80 4.38 -0.20	37.70 3.70 -1.09	34.79 3.38 -1.33	29.38 2.94 0.00	33.43 3.32 0.00	33.30 3.26 0.00	32.76 3.38 0.00	29.90 3.07 0.00
RAVENSWOOD___2 23534	43.97 3.97 -3.29	42.60 3.98 0.00	40.66 3.66 0.00	34.21 3.19 0.00	35.36 3.27 0.00	36.29 3.29 0.00	36.62 3.45 0.00	35.71 3.36 0.00	38.84 3.80 0.00	45.06 4.53 0.00	47.34 4.77 0.00	47.60 4.89 0.00	41.48 4.31 -0.01	39.84 3.84 0.00	39.57 3.74 0.00	38.99 3.67 0.00	42.20 3.99 0.00	36.28 3.37 0.00	33.23 3.15 0.00	29.28 2.83 0.00	33.31 3.21 0.00	33.20 3.17 0.00	32.67 3.29 0.00	29.82 2.99 0.00
RAVENSWOOD___3 23535	43.95 3.95 -3.29	42.59 3.97 0.00	40.65 3.66 0.00	34.19 3.17 0.00	35.33 3.24 0.00	36.27 3.27 0.00	36.57 3.41 0.00	35.76 3.41 0.00	38.97 3.93 0.00	45.21 4.69 0.00	47.49 4.91 0.00	47.75 5.03 0.00	41.60 4.43 0.00	40.06 4.06 0.00	39.78 3.95 0.00	39.21 3.90 0.00	42.44 4.23 0.00	36.48 3.58 0.00	33.32 3.25 0.00	29.26 2.82 0.00	33.33 3.22 0.00	33.18 3.14 0.00	32.62 3.24 0.00	29.80 2.97 0.00
RAVENSWOOD___4 23820	38.64 4.01 2.08	37.74 4.03 4.91	38.87 3.71 1.83	31.34 3.23 2.90	33.01 3.31 2.39	33.89 3.33 2.44	33.26 3.51 3.41	32.62 3.49 3.23	35.67 4.01 3.39	44.35 4.79 0.97	42.45 5.03 5.16	45.37 5.15 2.51	35.32 4.55 6.40	39.75 4.12 0.37	39.84 4.02 0.00	38.91 3.96 0.36	42.31 4.29 0.20	35.45 3.62 1.08	32.08 3.31 1.31	29.33 2.88 0.00	33.37 3.27 0.00	33.25 3.22 0.00	32.71 3.33 0.00	29.86 3.02 0.00
RCPL_TRUST___DRP 24196	43.98 3.97 -3.29	42.61 3.98 0.00	40.66 3.67 0.00	34.20 3.19 0.00	35.33 3.24 0.00	36.28 3.28 0.00	36.58 3.42 0.00	35.77 3.42 0.00	38.99 3.95 0.00	45.24 4.71 0.00	47.52 4.94 0.00	47.80 5.08 0.00	41.66 4.48 0.00	40.10 4.11 0.00	39.83 4.00 0.00	39.26 3.95 0.00	42.50 4.29 0.00	36.52 3.62 0.00	33.35 3.27 0.00	29.28 2.83 0.00	33.33 3.22 0.00	33.18 3.14 0.00	32.61 3.23 0.00	29.79 2.96 0.00
RED___ROCHESTER 323720	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00
RENSSELAER___COGEN 23796	43.23 2.16 -4.37	40.80 2.18 0.00	39.01 2.01 0.00	32.78 1.76 0.00	33.89 1.80 0.00	34.85 1.85 0.00	34.99 1.83 0.00	33.79 1.44 0.00	36.49 1.45 0.00	42.15 1.62 0.00	44.21 1.63 0.00	44.61 1.89 0.00	38.66 1.49 0.00	37.49 1.50 0.00	37.25 1.42 0.00	36.73 1.42 0.00	39.66 1.44 0.00	34.20 1.29 0.00	31.38 1.30 0.00	27.62 1.17 0.00	31.46 1.35 0.00	31.52 1.48 0.00	30.93 1.55 0.00	28.36 1.52 0.00
REVERE_CPPR_DRP 24186	38.41 1.59 -0.10	40.25 1.63 0.00	38.47 1.47 0.00	32.26 1.24 0.00	33.37 1.28 0.00	34.39 1.39 0.00	34.65 1.49 0.00	33.93 1.58 0.00	36.82 1.78 0.00	42.56 2.03 0.00	44.84 2.26 0.00	44.95 2.24 0.00	39.06 1.83 -0.07	38.18 1.83 -0.36	37.70 1.87 0.00	37.18 1.86 0.00	40.36 2.15 0.00	34.73 1.83 0.00	31.65 1.58 0.00	27.82 1.38 0.00	31.65 1.54 0.00	31.51 1.48 0.00	30.72 1.34 0.00	27.97 1.13 0.00
RIVERBAY____ 323610	44.62 4.62 -3.29	43.33 4.70 0.00	41.36 4.37 0.00	34.81 3.80 0.00	35.98 3.90 0.00	36.93 3.93 0.00	37.25 4.08 0.00	36.41 4.05 0.00	39.62 4.58 0.00	45.94 5.42 0.00	48.24 5.66 0.00	48.48 5.76 0.00	42.29 5.12 -0.01	40.61 4.62 0.00	40.41 4.58 0.00	39.77 4.45 0.00	43.09 4.87 0.00	37.01 4.11 0.00	33.84 3.76 0.00	29.74 3.29 0.00	33.95 3.85 0.00	33.84 3.80 0.00	33.34 3.96 0.00	30.42 3.59 0.00
ROARING___BROOK_WT_PWR 323790	36.18 -0.35 0.18	38.35 -0.28 0.00	36.76 -0.23 0.00	30.80 -0.22 0.00	31.86 -0.23 0.00	32.80 -0.20 0.00	32.95 -0.21 0.00	32.14 -0.22 0.00	34.78 -0.26 0.00	40.23 -0.29 0.00	42.28 -0.30 0.00	42.38 -0.34 0.00	36.90 -0.27 0.00	35.75 -0.25 0.00	35.56 -0.26 0.00	35.07 -0.24 0.00	37.95 -0.27 0.00	32.64 -0.26 0.00	29.84 -0.24 0.00	26.23 -0.21 0.00	29.90 -0.21 0.00	29.83 -0.20 0.00	29.18 -0.20 0.00	26.63 -0.21 0.00
ROCHESTER_9_IC 23652	36.61 -0.51 -0.42	38.17 -0.45 0.00	36.58 -0.42 0.00	30.76 -0.25 0.00	31.76 -0.33 0.00	32.59 -0.42 0.00	32.66 -0.50 0.00	31.93 -0.42 0.00	34.67 -0.37 0.00	39.89 -0.51 0.13	41.84 -0.51 0.23	41.76 -0.71 0.25	36.58 -0.58 0.01	35.55 -0.45 0.00	35.46 -0.19 0.18	35.08 -0.18 0.06	37.67 0.04 0.58	32.56 0.03 0.37	29.88 -0.19 0.01	26.18 -0.26 0.00	29.28 -0.51 0.32	29.39 -0.65 0.00	28.59 -0.79 0.00	26.30 -0.53 0.00
ROSETON___1 23587	43.18 3.17 -3.30	41.81 3.19 0.00	39.95 2.95 0.00	33.57 2.55 0.00	34.70 2.61 0.00	35.62 2.62 0.00	35.87 2.71 0.00	35.05 2.70 0.00	38.11 3.07 0.00	44.13 3.60 0.00	46.37 3.79 0.00	46.66 3.95 0.00	40.63 3.46 0.00	39.19 3.19 0.00	38.93 3.10 0.00	38.34 3.03 0.00	41.46 3.25 0.00	35.64 2.74 0.00	32.58 2.50 0.00	28.66 2.22 0.00	32.64 2.54 0.00	32.51 2.47 0.00	31.93 2.55 0.00	29.19 2.35 0.00
ROSETON___2 23588	43.18 3.17 -3.30	41.81 3.19 0.00	39.95 2.95 0.00	33.57 2.55 0.00	34.70 2.61 0.00	35.62 2.62 0.00	35.87 2.71 0.00	35.05 2.70 0.00	38.11 3.07 0.00	44.13 3.60 0.00	46.37 3.79 0.00	46.66 3.95 0.00	40.63 3.46 0.00	39.19 3.19 0.00	38.93 3.10 0.00	38.34 3.03 0.00	41.46 3.25 0.00	35.64 2.74 0.00	32.58 2.50 0.00	28.66 2.22 0.00	32.64 2.54 0.00	32.51 2.47 0.00	31.93 2.55 0.00	29.19 2.35 0.00
RUSSELL___1 23602	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00
RUSSELL___2 23532	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00

RUSSELL___3 23549	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00
RUSSELL___4 23556	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00
RUSSELL___STATION 23914	36.84 -0.28 -0.42	38.40 -0.23 0.00	36.78 -0.22 0.00	30.93 -0.08 0.00	31.93 -0.15 0.00	32.76 -0.24 0.00	32.84 -0.32 0.00	32.11 -0.24 0.00	34.88 -0.16 0.00	40.16 -0.24 0.13	42.12 -0.23 0.23	42.05 -0.42 0.25	36.84 -0.31 0.01	35.81 -0.18 0.00	35.73 0.08 0.18	35.36 0.10 0.06	37.97 0.34 0.58	32.83 0.29 0.37	30.12 0.05 0.01	26.39 -0.05 0.00	29.50 -0.29 0.32	29.60 -0.44 0.00	28.78 -0.60 0.00	26.47 -0.37 0.00
S SALMON___HYD 24043	37.06 0.11 -0.23	38.71 0.09 0.00	37.03 0.04 0.00	31.06 0.04 0.00	32.12 0.03 0.00	33.07 0.07 0.00	33.29 0.13 0.00	32.56 0.21 0.00	35.32 0.27 0.00	40.88 0.35 0.00	42.96 0.38 0.00	43.03 0.31 0.00	37.68 0.21 -0.30	37.83 0.17 -1.66	36.08 0.25 0.00	35.52 0.21 0.00	38.49 0.28 0.00	33.15 0.25 0.00	30.17 0.09 0.00	26.63 0.18 0.00	30.30 0.19 0.00	30.23 0.19 0.00	29.47 0.09 0.00	26.84 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.06 -1.20 -0.55	37.60 -1.02 0.00	36.12 -0.87 0.00	30.49 -0.53 0.00	31.44 -0.65 0.00	32.15 -0.85 0.00	32.09 -1.08 0.00	31.27 -1.09 0.00	33.95 -1.10 -0.01	45.84 -1.52 -6.83	57.70 -1.60 -16.72	52.67 -2.02 -11.96	37.17 -1.72 -1.73	34.81 -1.48 -0.29	43.70 -1.13 -9.00	39.39 -1.11 -5.19	65.83 -0.83 -28.45	53.52 -0.71 -21.33	29.63 -1.06 -0.61	25.45 -1.01 -0.01	48.49 -1.41 -19.80	28.46 -1.59 -0.01	27.71 -1.68 0.00	25.74 -1.10 0.00
SELKIRK___I 23801	43.01 2.07 -4.23	40.74 2.11 0.00	38.97 1.97 0.00	32.75 1.73 0.00	33.84 1.76 0.00	34.78 1.78 0.00	34.89 1.73 0.00	33.76 1.41 0.00	36.45 1.41 0.00	42.10 1.57 0.00	44.16 1.58 0.00	44.51 1.79 0.00	38.61 1.44 0.00	37.40 1.40 0.00	37.19 1.36 0.00	36.84 1.53 0.00	39.85 1.64 0.00	34.38 1.48 0.00	31.54 1.46 0.00	27.75 1.31 0.00	31.61 1.51 0.00	31.58 1.54 0.00	30.91 1.53 0.00	28.34 1.50 0.00
SELKIRK___II 23799	43.01 2.06 -4.24	40.72 2.10 0.00	38.97 1.97 0.00	32.75 1.73 0.00	33.83 1.75 0.00	34.77 1.77 0.00	34.89 1.72 0.00	33.75 1.39 0.00	36.44 1.39 0.00	42.08 1.56 0.00	44.15 1.57 0.00	44.49 1.78 0.00	38.60 1.43 0.00	37.39 1.39 0.00	37.16 1.34 0.00	36.64 1.33 0.00	39.58 1.36 0.00	34.10 1.20 0.00	31.27 1.19 0.00	27.52 1.08 0.00	31.42 1.31 0.00	31.53 1.49 0.00	30.96 1.58 0.00	28.36 1.53 0.00
SENECA OSWGO___HYD 24041	36.53 -0.44 -0.27	38.11 -0.52 0.00	36.48 -0.51 0.00	30.62 -0.40 0.00	31.66 -0.43 0.00	32.56 -0.44 0.00	32.74 -0.42 0.00	32.01 -0.35 0.00	34.69 -0.35 0.00	40.13 -0.40 0.00	42.18 -0.40 0.00	42.25 -0.47 0.00	37.18 -0.41 -0.43	37.93 -0.40 -2.33	35.52 -0.31 0.00	34.99 -0.32 0.00	37.91 -0.30 0.00	32.64 -0.27 0.00	29.78 -0.31 0.00	26.14 -0.31 0.00	29.74 -0.36 0.00	29.66 -0.38 0.00	28.95 -0.43 0.00	26.44 -0.40 0.00
SENECA___ENERGY 23797	37.18 0.03 -0.44	38.64 0.01 0.00	37.01 0.02 0.00	31.07 0.05 0.00	32.14 0.05 0.00	33.09 0.09 0.00	33.37 0.20 0.00	32.58 0.22 0.00	35.40 0.36 0.00	40.83 0.30 0.00	42.92 0.34 0.00	42.93 0.21 0.00	37.47 0.13 -0.17	37.14 0.22 -0.92	36.19 0.37 0.00	35.74 0.42 0.00	38.78 0.57 0.00	33.39 0.48 0.00	30.42 0.34 0.00	26.71 0.26 0.00	30.22 0.12 0.00	30.08 0.05 0.00	29.32 -0.06 0.00	26.79 -0.04 0.00
SHOEMAKER___GT 23640	42.63 2.91 -3.01	41.55 2.93 0.00	39.70 2.70 0.00	33.34 2.32 0.00	34.46 2.37 0.00	35.38 2.38 0.00	35.63 2.46 0.00	34.81 2.46 0.00	37.86 2.82 0.00	43.85 3.32 0.00	46.09 3.51 0.00	46.33 3.61 0.00	40.34 3.17 0.00	38.93 2.93 0.00	38.70 2.87 0.00	38.09 2.78 0.00	41.20 2.99 0.00	35.42 2.52 0.00	32.38 2.30 0.00	28.49 2.05 0.00	32.44 2.34 0.00	32.30 2.27 0.00	31.69 2.31 0.00	28.95 2.12 0.00
SHOREHAM_IC_1 23715	46.27 4.02 -5.53	42.99 4.36 0.00	44.13 4.34 -2.79	34.62 3.60 0.00	35.90 3.81 0.00	36.85 3.85 0.00	36.78 3.61 0.00	35.65 3.30 0.00	38.84 3.80 0.00	45.84 4.88 -0.43	56.22 5.70 -7.93	74.34 5.92 -25.70	88.75 5.02 -46.56	76.16 4.66 -35.50	56.94 4.61 -16.51	39.55 4.23 0.00	42.58 4.36 0.00	36.00 3.10 0.00	33.01 2.93 0.00	28.78 2.34 0.00	32.80 2.69 0.00	32.63 2.59 0.00	32.49 3.10 0.00	29.71 2.88 0.00
SHOREHAM_IC_2 23716	46.27 4.02 -5.53	42.99 4.36 0.00	44.13 4.34 -2.79	34.62 3.60 0.00	35.90 3.81 0.00	36.85 3.85 0.00	36.78 3.61 0.00	35.65 3.30 0.00	38.84 3.80 0.00	45.84 4.88 -0.43	56.22 5.70 -7.93	74.34 5.92 -25.70	88.75 5.02 -46.56	76.16 4.66 -35.50	56.94 4.61 -16.51	39.55 4.23 0.00	42.58 4.36 0.00	36.00 3.10 0.00	33.01 2.93 0.00	28.78 2.34 0.00	32.80 2.69 0.00	32.63 2.59 0.00	32.49 3.10 0.00	29.71 2.88 0.00
SISSONVILLE___ 23735	35.63 -1.08 0.00	37.62 -1.01 0.00	36.09 -0.91 0.00	30.10 -0.91 0.00	31.27 -0.82 0.00	32.28 -0.72 0.00	32.46 -0.70 0.00	31.66 -0.69 0.00	34.25 -0.79 0.00	39.75 -0.78 0.00	41.79 -0.79 0.00	41.84 -0.88 0.00	36.20 -1.01 -0.04	34.86 -1.35 -0.22	34.26 -1.56 0.00	33.75 -1.57 0.00	36.49 -1.73 0.00	31.46 -1.44 0.00	28.78 -1.30 0.00	25.48 -0.97 0.00	29.34 -0.77 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.09 -0.74 0.00
SITHE_IND_GS1 24169	35.89 -1.03 -0.22	37.54 -1.09 0.00	35.93 -1.07 0.00	30.15 -0.87 0.00	31.18 -0.91 0.00	32.07 -0.94 0.00	32.23 -0.94 0.00	31.47 -0.89 0.00	34.12 -0.93 0.00	39.43 -1.10 0.00	41.44 -1.14 0.00	41.53 -1.19 0.00	34.91 -1.03 1.23	28.28 -0.99 6.73	34.92 -0.91 0.00	34.43 -0.89 0.00	37.29 -0.92 0.00	32.10 -0.80 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.27 -0.84 0.00	29.16 -0.87 0.00	28.49 -0.89 0.00	26.04 -0.79 0.00
SITHE_IND_GS2 24170	35.89 -1.03 -0.22	37.54 -1.09 0.00	35.93 -1.07 0.00	30.15 -0.87 0.00	31.18 -0.91 0.00	32.07 -0.94 0.00	32.23 -0.94 0.00	31.47 -0.89 0.00	34.12 -0.93 0.00	39.43 -1.10 0.00	41.44 -1.14 0.00	41.53 -1.19 0.00	34.91 -1.03 1.23	28.28 -0.99 6.73	34.92 -0.91 0.00	34.43 -0.89 0.00	37.29 -0.92 0.00	32.10 -0.80 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.27 -0.84 0.00	29.16 -0.87 0.00	28.49 -0.89 0.00	26.04 -0.79 0.00

SITHE_IND_GS3 24171	35.89 -1.03 -0.22	37.54 -1.09 0.00	35.93 -1.07 0.00	30.15 -0.87 0.00	31.18 -0.91 0.00	32.07 -0.94 0.00	32.23 -0.94 0.00	31.47 -0.89 0.00	34.12 -0.93 0.00	39.43 -1.10 0.00	41.44 -1.14 0.00	41.53 -1.19 0.00	34.91 -1.03 1.23	28.28 -0.99 6.73	34.92 -0.91 0.00	34.43 -0.89 0.00	37.29 -0.92 0.00	32.10 -0.80 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.27 -0.84 0.00	29.16 -0.87 0.00	28.49 -0.89 0.00	26.04 -0.79 0.00
SITHE_IND_GS4 24172	35.89 -1.03 -0.22	37.54 -1.09 0.00	35.93 -1.07 0.00	30.15 -0.87 0.00	31.18 -0.91 0.00	32.07 -0.94 0.00	32.23 -0.94 0.00	31.47 -0.89 0.00	34.12 -0.93 0.00	39.43 -1.10 0.00	41.44 -1.14 0.00	41.53 -1.19 0.00	34.91 -1.03 1.23	28.28 -0.99 6.73	34.92 -0.91 0.00	34.43 -0.89 0.00	37.29 -0.92 0.00	32.10 -0.80 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.27 -0.84 0.00	29.16 -0.87 0.00	28.49 -0.89 0.00	26.04 -0.79 0.00
SITHE__BATAVIA 24024	36.87 -0.33 -0.49	38.47 -0.15 0.00	36.88 -0.12 0.00	31.08 0.06 0.00	32.06 -0.03 0.00	32.84 -0.16 0.00	32.82 -0.34 0.00	32.10 -0.25 0.00	34.94 -0.10 0.00	39.74 -0.30 0.49	42.02 -0.26 0.30	41.65 -0.62 0.45	36.69 -0.49 -0.02	35.66 -0.33 0.01	35.53 -0.02 0.02	35.27 0.32 0.98	32.62 0.28 0.56	29.94 -0.11 0.02	26.21 -0.23 0.01	29.14 -0.52 0.45	29.29 -0.74 0.01	28.45 -0.93 0.00	26.34 -0.50 0.00	
SITHE__INDEPEND 23800	35.89 -1.03 -0.22	37.54 -1.09 0.00	35.93 -1.07 0.00	30.15 -0.87 0.00	31.18 -0.91 0.00	32.07 -0.94 0.00	32.23 -0.94 0.00	31.47 -0.89 0.00	34.12 -0.93 0.00	39.43 -1.10 0.00	41.44 -1.14 0.00	41.53 -1.19 0.00	34.91 -1.03 1.23	28.28 -0.99 6.73	34.92 -0.91 0.00	34.43 -0.89 0.00	37.29 -0.92 0.00	32.10 -0.80 0.00	29.30 -0.78 0.00	25.74 -0.70 0.00	29.27 -0.84 0.00	29.16 -0.87 0.00	28.49 -0.89 0.00	26.04 -0.79 0.00
SITHE__MASSENA 23902	35.49 -1.22 0.00	37.49 -1.14 0.00	35.99 -1.01 0.00	30.03 -0.99 0.00	31.16 -0.93 0.00	32.13 -0.87 0.00	32.26 -0.90 0.00	31.40 -0.96 0.00	33.95 -1.09 0.00	39.36 -1.17 0.00	41.37 -1.21 0.00	41.41 -1.31 0.00	35.98 -1.19 0.00	34.79 -1.20 0.00	34.54 -1.29 0.00	34.03 -1.29 0.00	36.79 -1.42 0.00	31.72 -1.19 0.00	29.03 -1.05 0.00	25.54 -0.90 0.00	29.17 -0.94 0.00	29.16 -0.88 0.00	28.47 -0.91 0.00	25.97 -0.87 0.00
SITHE__OGDNSBRG 24021	36.00 -0.71 0.00	38.02 -0.60 0.00	36.48 -0.52 0.00	30.41 -0.61 0.00	31.59 -0.50 0.00	32.61 -0.40 0.00	32.80 -0.36 0.00	32.00 -0.36 0.00	34.60 -0.44 0.00	40.15 -0.38 0.00	42.23 -0.35 0.00	42.26 -0.46 0.00	36.63 -0.54 0.00	35.27 -0.73 0.00	34.99 -0.84 0.00	34.49 -0.82 0.00	37.29 -0.93 0.00	32.12 -0.78 0.00	29.40 -0.68 0.00	25.91 -0.53 0.00	29.69 -0.42 0.00	29.69 -0.34 0.00	28.93 -0.45 0.00	26.34 -0.50 0.00
SITHE__STERLING 23777	38.11 1.26 -0.14	39.89 1.26 0.00	38.15 1.15 0.00	31.99 0.97 0.00	33.08 1.00 0.00	34.08 1.08 0.00	34.33 1.16 0.00	33.60 1.25 0.00	36.48 1.43 0.00	42.14 1.61 0.00	44.37 1.79 0.00	44.50 1.78 0.00	38.72 1.48 -0.07	37.87 1.49 -0.39	37.36 1.54 0.00	36.86 1.55 0.00	40.00 1.79 0.00	34.41 1.50 0.00	31.38 1.30 0.00	27.56 1.12 0.00	31.34 1.23 0.00	31.21 1.17 0.00	30.44 1.05 0.00	27.74 0.90 0.00
SOUTH CAIRO__GT 23612	43.50 3.19 -3.60	41.83 3.20 0.00	39.97 2.97 0.00	33.57 2.55 0.00	34.69 2.61 0.00	35.66 2.66 0.00	35.88 2.71 0.00	34.94 2.59 0.00	37.86 2.82 0.00	43.77 3.24 0.00	45.96 3.38 0.00	46.29 3.57 0.00	40.17 3.00 0.00	38.93 2.93 0.00	38.68 2.85 0.00	38.01 2.70 0.00	41.10 2.89 0.00	35.41 2.51 0.00	32.45 2.37 0.00	28.51 2.07 0.00	32.50 2.39 0.00	32.47 2.43 0.00	31.82 2.44 0.00	29.07 2.24 0.00
SOUTH HAMPTN__IC 23720	47.16 4.91 -5.54	43.85 5.23 0.00	44.93 5.15 -2.79	35.30 4.28 0.00	36.55 4.46 0.00	37.55 4.55 0.00	37.50 4.34 0.00	36.41 4.06 0.00	39.73 4.69 0.00	46.86 5.90 -0.43	57.37 6.86 -7.93	75.49 7.07 -25.70	89.82 6.09 -46.56	78.10 5.88 -36.22	58.10 5.69 -16.58	40.56 5.24 0.00	43.66 5.44 0.00	36.93 4.03 0.00	33.85 3.77 0.00	29.49 3.04 0.00	33.57 3.46 0.00	33.35 3.31 0.00	33.25 3.87 0.00	30.37 3.54 0.00
SOUTHOLD__IC 23719	48.10 5.84 -5.54	44.81 6.18 0.00	45.80 6.01 -2.79	36.02 5.00 0.00	37.27 5.18 0.00	38.30 5.29 0.00	38.29 5.12 0.00	37.23 4.88 0.00	40.66 5.61 0.00	47.24 6.28 -0.43	57.87 7.36 -7.93	76.20 7.78 -25.70	90.48 6.76 -46.56	78.72 6.54 -36.18	58.75 6.35 -16.57	41.16 5.84 0.00	44.30 6.09 0.00	37.51 4.61 0.00	34.25 4.17 0.00	29.74 3.30 0.00	33.83 3.73 0.00	33.58 3.54 0.00	34.04 4.66 0.00	31.05 4.21 0.00
ST LAWRENCE____ 23600	35.23 -1.48 0.00	37.20 -1.43 0.00	35.73 -1.27 0.00	29.81 -1.21 0.00	30.92 -1.17 0.00	31.87 -1.13 0.00	31.99 -1.18 0.00	31.13 -1.22 0.00	33.65 -1.39 0.00	39.01 -1.52 0.00	41.00 -1.58 0.00	41.03 -1.69 0.00	35.70 -1.47 0.00	34.56 -1.44 0.00	34.32 -1.51 0.00	33.82 -1.49 0.00	36.57 -1.64 0.00	31.52 -1.38 0.00	28.86 -1.22 0.00	25.37 -1.08 0.00	28.94 -1.17 0.00	28.92 -1.12 0.00	28.25 -1.13 0.00	25.77 -1.06 0.00
STATION 5_MISC_HYD 23604	36.61 -0.51 -0.42	38.17 -0.45 0.00	36.58 -0.42 0.00	30.76 -0.25 0.00	31.76 -0.33 0.00	32.59 -0.42 0.00	32.66 -0.50 0.00	31.93 -0.42 0.00	34.67 -0.37 0.00	39.89 -0.51 0.13	41.84 -0.51 0.23	41.76 -0.71 0.25	36.58 -0.58 0.01	35.55 -0.45 0.00	35.46 -0.19 0.18	35.08 -0.18 0.06	37.67 0.04 0.58	32.56 0.03 0.37	29.88 -0.19 0.01	26.18 -0.26 0.00	29.28 -0.51 0.32	29.39 -0.65 0.00	28.59 -0.79 0.00	26.30 -0.53 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.12 -0.01 -0.42	38.64 0.02 0.00	37.01 0.02 0.00	31.10 0.08 0.00	32.12 0.04 0.00	33.02 0.01 0.00	33.20 0.03 0.00	32.47 0.12 0.00	35.30 0.26 0.00	40.64 0.18 0.07	42.84 0.26 0.00	42.83 0.11 0.00	37.31 0.09 -0.05	36.44 0.17 -0.28	36.22 0.39 0.00	35.71 0.40 0.00	38.82 0.60 0.00	33.42 0.52 0.00	30.38 0.30 0.00	26.67 0.23 0.00	30.13 0.02 0.00	29.95 -0.08 0.00	29.15 -0.23 0.00	26.70 -0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.50 -0.63 -0.41	38.03 -0.60 0.00	36.43 -0.56 0.00	30.63 -0.38 0.00	31.63 -0.46 0.00	32.45 -0.55 0.00	32.54 -0.62 0.00	31.83 -0.53 0.00	34.58 -0.47 0.00	39.79 -0.62 0.11	41.75 -0.62 0.21	41.70 -0.80 0.22	36.50 -0.65 0.01	35.48 -0.52 0.00	35.38 -0.29 0.16	35.00 -0.26 0.05	37.63 -0.07 0.52	32.51 -0.07 0.32	29.80 -0.27 0.01	26.12 -0.32 0.00	29.24 -0.59 0.28	29.32 -0.72 0.00	28.52 -0.86 0.00	26.21 -0.62 0.00
STEEL__WIND 323596	36.71 -0.58 -0.57	38.22 -0.40 0.00	36.66 -0.34 0.00	30.95 -0.07 0.00	31.90 -0.19 0.00	32.64 -0.36 0.00	32.64 -0.53 0.00	31.84 -0.51 0.00	34.64 -0.41 0.00	45.79 -0.71 -5.98	59.01 -0.73 -17.17	51.88 -1.16 -10.32	38.01 -1.00 -1.84	35.52 -0.78 -0.30	43.61 -0.41 -8.20	40.31 -0.41 -5.41	63.16 -0.07 -25.02	53.48 -0.06 -20.64	30.24 -0.47 -0.63	25.97 -0.50 -0.02	49.01 -0.83 -19.73	29.04 -1.02 -0.02	28.27 -1.11 -0.01	26.19 -0.64 0.00

STEUBEN_REC_LFGE 323667	38.19 0.73 -0.75	39.45 0.82 0.00	37.79 0.79 0.00	31.87 0.85 0.00	32.90 0.82 0.00	33.82 0.82 0.00	34.06 0.90 0.00	33.41 1.06 0.00	36.48 1.43 0.00	43.68 1.52 -1.64	48.71 1.71 -4.42	46.76 1.26 -2.78	38.86 1.10 -0.60	37.56 1.12 -0.44	39.33 1.40 -2.11	38.10 1.34 -1.45	46.56 1.75 -6.60	39.62 1.48 -5.23	31.33 1.09 -0.16	27.37 0.92 -0.01	35.87 0.80 -4.97	30.54 0.49 -0.01	29.83 0.45 0.00	27.40 0.56 0.00
STONY__BROOK 24151	45.03 4.30 -4.02	43.27 4.64 0.00	44.43 4.65 -2.79	34.90 3.88 0.00	36.17 4.08 0.00	37.14 4.13 0.00	37.05 3.89 0.00	35.92 3.57 0.00	39.06 4.02 0.00	45.95 5.00 -0.43	56.50 5.99 -7.93	74.64 6.22 -25.70	88.99 5.26 -46.56	72.02 5.05 -30.97	57.86 4.83 -17.21	39.72 4.40 0.00	42.80 4.59 0.00	36.08 3.18 0.00	33.12 3.04 0.00	28.83 2.39 0.00	32.90 2.80 0.00	32.78 2.74 0.00	32.63 3.25 0.00	29.88 3.05 0.00
STURGEON_POOL_HYD 23609	43.20 3.14 -3.34	41.78 3.15 0.00	39.93 2.93 0.00	33.55 2.54 0.00	34.66 2.58 0.00	35.58 2.58 0.00	35.83 2.66 0.00	35.06 2.71 0.00	38.14 3.10 0.00	44.15 3.63 0.00	46.42 3.84 0.00	46.71 3.99 0.00	40.69 3.53 0.00	39.24 3.24 0.00	38.96 3.13 0.00	38.36 3.05 0.00	41.47 3.26 0.00	35.63 2.72 0.00	32.59 2.51 0.00	28.68 2.24 0.00	32.66 2.56 0.00	32.51 2.48 0.00	31.93 2.54 0.00	29.16 2.33 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	42.96 3.18 -3.07	41.83 3.21 0.00	39.94 2.94 0.00	33.55 2.53 0.00	34.67 2.58 0.00	35.59 2.58 0.00	35.85 2.68 0.00	35.02 2.67 0.00	38.13 3.09 0.00	44.18 3.66 0.00	46.43 3.85 0.00	46.70 3.99 0.00	40.66 3.49 0.00	39.22 3.23 0.00	38.97 3.14 0.00	38.37 3.06 0.00	41.51 3.30 0.00	35.68 2.78 0.00	32.59 2.51 0.00	28.66 2.21 0.00	32.64 2.53 0.00	32.50 2.47 0.00	31.91 2.52 0.00	29.16 2.32 0.00
SYNERGY__BIOGAS 323694	36.87 -0.33 -0.49	38.47 -0.15 0.00	36.88 -0.12 0.00	31.08 0.06 0.00	32.06 -0.03 0.00	32.84 -0.16 0.00	32.82 -0.34 0.00	32.10 -0.25 0.00	34.94 -0.10 0.00	39.74 -0.30 0.49	42.02 -0.26 0.30	41.65 -0.62 0.45	36.69 -0.49 -0.02	35.66 -0.33 0.01	35.53 0.01 0.31	35.27 -0.02 0.02	37.55 0.32 0.98	32.62 0.28 0.56	29.94 -0.11 0.02	26.21 -0.23 0.01	29.14 -0.52 0.45	29.29 -0.74 0.01	28.45 -0.93 0.00	26.34 -0.50 0.00
SYRACUSE__ENERGY_ST1 323597	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
SYRACUSE__ENERGY_ST2 323598	37.03 -0.02 -0.35	38.61 -0.02 0.00	36.96 -0.04 0.00	30.97 -0.05 0.00	32.06 -0.03 0.00	32.99 -0.01 0.00	33.17 0.00 0.00	32.41 0.06 0.00	35.19 0.15 0.00	40.64 0.11 0.00	42.73 0.15 0.00	42.81 0.09 0.00	37.50 0.09 -0.23	37.40 0.12 -1.27	36.03 0.21 0.00	35.54 0.22 0.00	38.52 0.31 0.00	33.15 0.25 0.00	30.23 0.15 0.00	26.55 0.11 0.00	30.16 0.06 0.00	30.05 0.02 0.00	29.33 -0.05 0.00	26.79 -0.05 0.00
SYRACUSE__POWER 24017	37.06 -0.01 -0.36	38.58 -0.05 0.00	36.92 -0.08 0.00	30.97 -0.05 0.00	32.03 -0.06 0.00	32.96 -0.05 0.00	33.15 -0.02 0.00	32.41 0.06 0.00	35.20 0.15 0.00	40.68 0.15 0.00	42.79 0.21 0.00	42.88 0.16 0.00	37.47 0.14 -0.15	37.00 0.16 -0.84	36.09 0.26 0.00	35.58 0.26 0.00	38.56 0.35 0.00	33.19 0.28 0.00	30.26 0.18 0.00	26.58 0.13 0.00	30.18 0.07 0.00	30.06 0.02 0.00	29.34 -0.04 0.00	26.79 -0.05 0.00
TRIGEN__CC 323695	44.03 4.03 -3.29	42.81 4.19 0.00	43.86 4.08 -2.79	34.45 3.43 0.00	35.66 3.57 0.00	36.62 3.62 0.00	36.68 3.52 0.00	35.68 3.32 0.00	38.81 3.77 0.00	45.54 4.58 -0.43	55.72 5.21 -7.93	73.71 5.30 -25.70	88.30 4.58 -46.55	50.05 4.29 -9.77	42.99 4.16 -3.00	39.17 3.85 0.00	42.35 4.13 0.00	36.11 3.21 0.00	33.01 2.93 0.00	28.91 2.47 0.00	32.95 2.84 0.00	32.87 2.83 0.00	32.54 3.16 0.00	29.76 2.93 0.00
UNION__PROCESSING_DRP 323587	36.54 -0.59 -0.42	38.10 -0.53 0.00	36.51 -0.49 0.00	30.71 -0.30 0.00	31.71 -0.38 0.00	32.52 -0.48 0.00	32.60 -0.56 0.00	31.86 -0.49 0.00	34.61 -0.44 0.00	39.84 -0.59 0.10	41.81 -0.61 0.16	41.70 -0.81 0.21	36.49 -0.66 0.01	35.47 -0.52 0.00	35.40 -0.29 0.14	35.01 -0.26 0.04	37.68 -0.06 0.47	32.56 -0.06 0.27	29.81 -0.27 0.01	26.12 -0.33 0.00	29.29 -0.58 0.23	29.32 -0.71 0.00	28.52 -0.86 0.00	26.25 -0.59 0.00
UPPER HUDSON__HYD 24058	44.85 3.48 -4.66	42.00 3.37 0.00	40.07 3.07 0.00	33.62 2.60 0.00	34.82 2.74 0.00	35.99 2.99 0.00	36.39 3.22 0.00	35.57 3.22 0.00	38.57 3.53 0.00	44.59 4.07 0.00	46.54 3.96 0.00	46.94 4.22 0.00	40.18 3.01 0.00	38.94 2.95 0.00	38.83 3.00 0.00	38.29 2.98 0.00	41.29 3.08 0.00	35.62 2.72 0.00	32.96 2.88 0.00	29.01 2.57 0.00	33.22 3.11 0.00	32.96 2.93 0.00	32.21 2.83 0.00	29.43 2.60 0.00
UPPER RAQUET__HYD 24056	35.63 -1.08 0.00	37.62 -1.01 0.00	36.09 -0.91 0.00	30.10 -0.91 0.00	31.27 -0.82 0.00	32.28 -0.72 0.00	32.46 -0.70 0.00	31.66 -0.69 0.00	34.25 -0.79 0.00	39.75 -0.78 0.00	41.79 -0.79 0.00	41.84 -0.88 0.00	36.20 -1.01 -0.04	34.86 -1.35 -0.22	34.26 -1.56 0.00	33.75 -1.57 0.00	36.49 -1.73 0.00	31.46 -1.44 0.00	28.78 -1.30 0.00	25.48 -0.97 0.00	29.34 -0.77 0.00	29.42 -0.61 0.00	28.69 -0.70 0.00	26.09 -0.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.15 1.91 -1.53	40.65 2.03 0.00	38.93 1.94 0.00	32.70 1.68 0.00	33.79 1.70 0.00	34.71 1.70 0.00	34.92 1.75 0.00	34.14 1.78 0.00	37.09 2.05 0.00	42.94 2.33 -0.09	45.24 2.48 -0.18	45.24 2.47 -0.05	39.39 2.17 -0.05	38.31 2.08 -0.24	37.99 2.10 -0.06	37.44 2.08 -0.05	40.62 2.26 -0.15	35.03 1.92 -0.20	31.79 1.70 -0.01	27.94 1.49 0.00	31.97 1.65 -0.21	31.63 1.59 0.00	30.92 1.54 0.00	28.23 1.40 0.00
VISCHER__FERRY HYD 24020	43.99 2.75 -4.53	41.35 2.72 0.00	39.47 2.48 0.00	33.18 2.16 0.00	34.30 2.21 0.00	35.35 2.35 0.00	35.58 2.42 0.00	34.71 2.35 0.00	37.59 2.54 0.00	43.42 2.89 0.00	45.50 2.92 0.00	45.94 3.22 0.00	39.61 2.44 0.00	38.42 2.43 0.00	38.23 2.41 0.00	37.72 2.41 0.00	40.72 2.51 0.00	35.12 2.22 0.00	32.23 2.15 0.00	28.37 1.93 0.00	32.33 2.22 0.00	32.23 2.20 0.00	31.54 2.16 0.00	28.89 2.06 0.00
V_CMM_10_SYNC_DSASP 323787	35.34 -1.37 0.00	37.32 -1.31 0.00	35.84 -1.16 0.00	29.91 -1.11 0.00	31.02 -1.07 0.00	31.98 -1.03 0.00	32.09 -1.07 0.00	31.23 -1.12 0.00	33.77 -1.27 0.00	39.14 -1.39 0.00	41.14 -1.43 0.00	41.17 -1.55 0.00	35.81 -1.36 0.00	34.68 -1.31 0.00	34.43 -1.40 0.00	33.93 -1.38 0.00	36.69 -1.52 0.00	31.63 -1.28 0.00	28.95 -1.13 0.00	25.46 -0.98 0.00	29.04 -1.07 0.00	29.02 -1.02 0.00	28.34 -1.04 0.00	25.85 -0.98 0.00

V_CMP_10_SYNC_DSASP 323788	35.92 -0.79 0.00	38.04 -0.58 0.00	36.53 -0.47 0.00	30.48 -0.53 0.00	31.64 -0.45 0.00	32.64 -0.37 0.00	32.78 -0.38 0.00	31.95 -0.40 0.00	34.59 -0.45 0.00	40.08 -0.45 0.00	42.13 -0.45 0.00	42.20 -0.52 0.00	36.70 -0.47 0.00	35.54 -0.46 0.00	35.28 -0.54 0.00	34.78 -0.54 0.00	37.58 -0.63 0.00	32.40 -0.51 0.00	29.68 -0.40 0.00	26.10 -0.34 0.00	29.72 -0.38 0.00	29.64 -0.40 0.00	28.88 -0.50 0.00	26.25 -0.59 0.00
V_F_30_SYNC_DSASP 323786	43.71 2.54 -4.46	41.18 2.56 0.00	39.35 2.36 0.00	33.06 2.05 0.00	34.19 2.10 0.00	35.17 2.17 0.00	35.34 2.18 0.00	34.19 1.84 0.00	36.98 1.94 0.00	42.76 2.23 0.00	44.84 2.26 0.00	45.24 2.53 0.00	39.18 2.01 0.00	38.01 2.02 0.00	37.77 1.95 0.00	37.26 1.95 0.00	40.23 2.02 0.00	34.69 1.79 0.00	31.82 1.73 0.00	27.99 1.54 0.00	31.87 1.76 0.00	31.85 1.81 0.00	31.22 1.84 0.00	28.60 1.77 0.00
V_XM_10_SYNC_DSASP 323789	35.92 -0.79 0.00	38.04 -0.58 0.00	36.53 -0.47 0.00	30.48 -0.53 0.00	31.64 -0.45 0.00	32.64 -0.37 0.00	32.78 -0.38 0.00	31.95 -0.40 0.00	34.59 -0.45 0.00	40.08 -0.45 0.00	42.13 -0.45 0.00	42.20 -0.52 0.00	36.70 -0.47 0.00	35.54 -0.46 0.00	35.28 -0.54 0.00	34.78 -0.54 0.00	37.58 -0.63 0.00	32.40 -0.51 0.00	29.68 -0.40 0.00	26.10 -0.34 0.00	29.72 -0.38 0.00	29.64 -0.40 0.00	28.88 -0.50 0.00	26.25 -0.59 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	43.50 3.61 -3.18	42.29 3.67 0.00	40.38 3.38 0.00	33.92 2.90 0.00	35.04 2.95 0.00	35.97 2.97 0.00	36.25 3.08 0.00	35.41 3.06 0.00	38.55 3.51 0.00	44.70 4.17 0.00	46.97 4.40 0.00	47.26 4.55 0.00	41.15 3.99 0.00	39.66 3.67 0.00	39.39 3.56 0.00	38.77 3.46 0.00	41.96 3.74 0.00	36.05 3.14 0.00	32.90 2.82 0.00	28.94 2.50 0.00	32.99 2.89 0.00	32.85 2.81 0.00	32.27 2.89 0.00	29.49 2.66 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	43.99 3.99 -3.29	42.63 4.00 0.00	40.69 3.69 0.00	34.22 3.20 0.00	35.34 3.25 0.00	36.29 3.29 0.00	36.60 3.43 0.00	35.79 3.44 0.00	39.00 3.96 0.00	45.26 4.73 0.00	47.54 4.96 0.00	47.82 5.10 0.00	41.67 4.50 0.00	40.12 4.12 0.00	39.83 4.01 0.00	39.27 3.95 0.00	42.52 4.30 0.00	36.53 3.62 0.00	33.37 3.29 0.00	29.29 2.84 0.00	33.34 3.23 0.00	33.18 3.15 0.00	32.62 3.24 0.00	29.80 2.97 0.00
WADING RIVER_IC_1 23522	46.22 4.01 -5.51	42.93 4.31 0.00	44.08 4.29 -2.79	34.59 3.57 0.00	35.85 3.77 0.00	36.81 3.81 0.00	36.74 3.57 0.00	35.62 3.27 0.00	38.81 3.77 0.00	45.83 4.87 -0.43	56.17 5.66 -7.93	74.30 5.88 -25.70	88.73 5.01 -46.56	77.31 4.84 -36.47	57.13 4.66 -16.64	39.52 4.21 0.00	42.55 4.34 0.00	35.97 3.07 0.00	32.98 2.90 0.00	28.75 2.31 0.00	32.77 2.66 0.00	32.59 2.56 0.00	32.46 3.08 0.00	29.69 2.86 0.00
WADING RIVER_IC_2 23547	46.22 4.01 -5.51	42.93 4.31 0.00	44.08 4.29 -2.79	34.59 3.57 0.00	35.85 3.77 0.00	36.81 3.81 0.00	36.74 3.57 0.00	35.62 3.27 0.00	38.81 3.77 0.00	45.83 4.87 -0.43	56.17 5.66 -7.93	74.30 5.88 -25.70	88.73 5.01 -46.56	77.31 4.84 -36.47	57.13 4.66 -16.64	39.52 4.21 0.00	42.55 4.34 0.00	35.97 3.07 0.00	32.98 2.90 0.00	28.75 2.31 0.00	32.77 2.66 0.00	32.59 2.56 0.00	32.46 3.08 0.00	29.69 2.86 0.00
WADING RIVER_IC_3 23601	46.22 4.01 -5.51	42.93 4.31 0.00	44.08 4.29 -2.79	34.59 3.57 0.00	35.85 3.77 0.00	36.81 3.81 0.00	36.74 3.57 0.00	35.62 3.27 0.00	38.81 3.77 0.00	45.83 4.87 -0.43	56.17 5.66 -7.93	74.30 5.88 -25.70	88.73 5.01 -46.56	77.31 4.84 -36.47	57.13 4.66 -16.64	39.52 4.21 0.00	42.55 4.34 0.00	35.97 3.07 0.00	32.98 2.90 0.00	28.75 2.31 0.00	32.77 2.66 0.00	32.59 2.56 0.00	32.46 3.08 0.00	29.69 2.86 0.00
WALDEN___HYDRO 24148	43.37 3.44 -3.22	42.07 3.44 0.00	40.17 3.17 0.00	33.74 2.72 0.00	34.85 2.76 0.00	35.77 2.77 0.00	36.05 2.88 0.00	35.23 2.88 0.00	38.36 3.32 0.00	44.47 3.94 0.00	46.74 4.16 0.00	47.02 4.30 0.00	40.93 3.76 0.00	39.46 3.46 0.00	39.20 3.38 0.00	38.55 3.24 0.00	41.69 3.48 0.00	35.88 2.98 0.00	32.80 2.72 0.00	28.84 2.40 0.00	32.85 2.74 0.00	32.70 2.67 0.00	32.07 2.69 0.00	29.31 2.47 0.00
WARRENSBURG___ 23737	44.85 3.48 -4.66	42.00 3.37 0.00	40.07 3.07 0.00	33.62 2.60 0.00	34.82 2.74 0.00	35.99 2.99 0.00	36.39 3.22 0.00	35.57 3.22 0.00	38.57 3.53 0.00	44.59 4.07 0.00	46.54 3.96 0.00	46.94 4.22 0.00	40.18 3.01 0.00	38.94 2.95 0.00	38.83 3.00 0.00	38.29 2.98 0.00	41.29 3.08 0.00	35.62 2.72 0.00	32.96 2.88 0.00	29.01 2.57 0.00	33.22 3.11 0.00	32.96 2.93 0.00	32.21 2.83 0.00	29.43 2.60 0.00
WATERSIDE___6 8 9 23538	38.64 4.01 2.08	37.74 4.03 4.91	38.87 3.71 1.83	31.34 3.23 2.90	33.01 3.31 2.39	33.89 3.33 2.44	33.26 3.51 3.41	32.62 3.49 3.23	35.67 4.01 3.39	44.35 4.79 0.97	42.45 5.03 5.16	45.37 5.15 2.51	35.32 4.55 6.40	39.75 4.12 0.37	39.84 4.02 0.00	38.91 3.96 0.36	42.31 4.29 0.20	35.45 3.62 1.08	32.08 3.31 1.31	29.33 2.88 0.00	33.37 3.27 0.00	33.25 3.22 0.00	32.71 3.33 0.00	29.86 3.02 0.00
WDELAWARE___HYD 323627	42.10 2.49 -2.90	41.06 2.43 0.00	39.16 2.16 0.00	32.88 1.86 0.00	33.96 1.88 0.00	34.86 1.86 0.00	35.16 2.00 0.00	34.53 2.17 0.00	38.29 3.24 0.00	44.39 3.86 0.00	46.73 4.15 0.00	46.98 4.26 0.00	40.93 3.76 0.00	39.31 3.32 0.00	38.27 2.44 0.00	37.60 2.29 0.00	40.52 2.31 0.00	34.18 1.28 0.00	31.46 1.38 0.00	28.39 1.95 0.00	32.22 2.11 0.00	32.08 2.04 0.00	31.41 2.03 0.00	28.64 1.80 0.00
WEST BABYLON___IC 23714	49.17 4.74 -7.72	43.68 5.05 0.00	44.81 5.03 -2.79	35.21 4.19 0.00	36.49 4.40 0.00	37.48 4.47 0.00	37.41 4.25 0.00	36.37 4.02 0.00	39.57 4.53 0.00	46.43 5.47 -0.43	56.99 6.48 -7.93	75.07 6.66 -25.70	89.42 5.70 -46.55	54.76 5.52 -13.25	45.87 5.28 -4.77	40.04 4.72 0.00	43.19 4.98 0.00	36.69 3.79 0.00	33.57 3.49 0.00	29.36 2.92 0.00	33.44 3.34 0.00	33.33 3.29 0.00	33.08 3.70 0.00	30.25 3.42 0.00
WEST CANADA___HYD 24049	36.97 0.33 0.08	38.97 0.35 0.00	37.30 0.31 0.00	31.30 0.28 0.00	32.38 0.29 0.00	33.28 0.28 0.00	33.46 0.29 0.00	32.65 0.29 0.00	35.34 0.30 0.00	40.86 0.33 0.00	42.92 0.34 0.00	43.10 0.38 0.00	37.51 0.34 0.00	36.34 0.34 0.00	36.18 0.35 0.00	35.67 0.35 0.00	38.59 0.38 0.00	33.24 0.33 0.00	30.38 0.30 0.00	26.71 0.26 0.00	30.40 0.30 0.00	30.31 0.27 0.00	29.65 0.26 0.00	27.09 0.25 0.00
WESTERN_NY_WIND 24143	36.83 -0.37 -0.49	38.43 -0.20 0.00	36.85 -0.14 0.00	31.07 0.06 0.00	32.04 -0.05 0.00	32.81 -0.19 0.00	32.80 -0.36 0.00	32.03 -0.32 0.00	34.85 -0.19 0.00	39.63 -0.42 0.47	42.02 -0.38 0.18	41.57 -0.75 0.40	36.60 -0.60 -0.03	35.55 -0.43 0.01	35.48 -0.06 0.29	35.25 -0.06 0.00	37.56 0.28 0.93	32.63 0.24 0.51	29.91 -0.15 0.02	26.18 -0.26 0.01	29.15 -0.55 0.40	29.26 -0.77 0.01	28.41 -0.97 0.00	26.31 -0.53 0.00

WESTOVER____LESR 323668	38.49 0.71 -1.08	39.31 0.68 0.00	37.62 0.62 0.00	31.61 0.59 0.00	32.66 0.57 0.00	33.58 0.58 0.00	33.78 0.62 0.00	33.02 0.67 0.00	35.91 0.86 0.00	41.71 0.96 -0.22	44.16 1.07 -0.51	44.06 0.92 -0.42	38.13 0.80 -0.16	37.30 0.77 -0.52	37.01 0.90 -0.29	36.39 0.90 -0.18	40.24 1.06 -0.97	34.45 0.90 -0.65	30.83 0.73 -0.02	27.08 0.63 0.00	31.28 0.59 -0.58	30.56 0.52 0.00	29.86 0.48 0.00	27.30 0.47 0.00
WETHRSFD_WT_PWR 323626	36.88 -0.47 -0.64	38.27 -0.36 0.00	36.71 -0.29 0.00	30.98 -0.04 0.00	31.95 -0.14 0.00	32.75 -0.25 0.00	32.82 -0.35 0.00	32.04 -0.31 0.00	34.87 -0.18 0.00	43.22 -0.39 -3.08	50.92 -0.37 -8.71	47.51 -0.79 -5.57	37.62 -0.70 -1.15	35.60 -0.55 -0.15	39.78 -0.21 -4.16	38.10 -0.22 -3.00	51.56 0.10 -13.25	43.21 0.06 -10.25	30.11 -0.28 -0.30	26.10 -0.35 -0.01	39.19 -0.61 -9.69	29.29 -0.75 -0.01	28.55 -0.83 0.00	26.35 -0.48 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.30 3.41 -3.18	42.10 3.48 0.00	40.20 3.21 0.00	33.78 2.75 0.00	34.90 2.81 0.00	35.82 2.82 0.00	36.09 2.93 0.00	35.24 2.89 0.00	38.37 3.33 0.00	44.47 3.94 0.00	46.73 4.15 0.00	47.00 4.28 0.00	40.93 3.76 0.00	39.45 3.45 0.00	39.18 3.35 0.00	38.58 3.27 0.00	41.74 3.53 0.00	35.85 2.95 0.00	32.74 2.66 0.00	28.80 2.35 0.00	32.83 2.73 0.00	32.70 2.66 0.00	32.13 2.74 0.00	29.37 2.53 0.00
YORK____WARBASSE 23770	79.78 4.22 -38.85	71.49 4.24 -28.62	51.55 3.90 -10.65	51.33 3.38 -16.92	49.47 3.44 -13.93	50.72 3.47 -14.25	56.71 3.65 -19.90	54.82 3.64 -18.82	58.96 4.19 -19.73	51.16 5.01 -5.63	77.93 5.27 -30.08	62.73 5.41 -14.60	79.25 4.78 -37.31	42.46 4.33 -2.13	40.07 4.25 0.00	41.60 4.18 -2.10	43.90 4.52 -1.17	42.99 3.82 -6.26	41.18 3.47 -7.63	358.14 2.99 -328.70	76.92 3.38 -43.43	75.12 3.35 -41.73	51.54 3.46 -18.70	45.72 3.15 -15.74