

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/28/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.63	9.86	1.68	22.35	22.53	37.01	35.19	40.86	40.82	41.50	40.60	36.34	38.16	39.41	45.81	40.68	95.52	52.35	38.72	40.62	42.78	53.52	51.72	42.46
24138	1.23	0.80	0.12	1.64	1.64	2.81	3.27	3.82	3.78	3.81	3.82	3.38	3.47	3.60	4.15	4.03	8.58	4.81	3.58	3.83	4.12	4.81	4.78	3.98
	0.00	0.00	0.00	0.00	-1.29	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
74TH STREET_GT_1	15.65	9.86	1.68	22.36	22.55	37.03	35.21	40.89	40.85	41.53	40.62	36.36	38.15	39.43	45.83	40.72	95.48	52.32	38.68	40.60	42.79	53.55	51.76	42.50
24260	1.25	0.80	0.12	1.66	1.65	2.83	3.30	3.84	3.82	3.84	3.84	3.39	3.46	3.63	4.18	4.07	8.54	4.78	3.55	3.81	4.13	4.84	4.82	4.01
	0.00	0.00	0.00	0.00	-1.29	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
74TH STREET_GT_2	15.65	9.86	1.68	22.36	22.55	37.03	35.21	40.89	40.85	41.53	40.62	36.36	38.15	39.43	45.83	40.72	95.48	52.32	38.68	40.60	42.79	53.55	51.76	42.50
24261	1.25	0.80	0.12	1.66	1.65	2.83	3.30	3.84	3.82	3.84	3.84	3.39	3.46	3.63	4.18	4.07	8.54	4.78	3.55	3.81	4.13	4.84	4.82	4.01
	0.00	0.00	0.00	0.00	-1.29	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
ADK HUDSON___FALLS	15.67	9.86	1.70	22.50	23.21	37.12	35.03	40.56	40.72	41.40	40.34	36.07	37.98	39.13	45.52	39.92	94.84	52.12	38.42	40.17	42.13	53.21	51.03	41.55
24011	1.27	0.79	0.14	1.79	1.74	2.92	3.12	3.52	3.68	3.70	3.56	3.10	3.28	3.33	3.87	3.28	7.90	4.57	3.28	3.38	3.47	4.51	4.08	3.07
	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.77	9.92	1.71	22.66	23.34	37.36	35.27	40.81	41.00	41.68	40.62	36.34	38.26	39.42	45.85	40.21	95.44	52.43	38.65	40.42	42.41	53.49	51.29	41.77
23798	1.37	0.86	0.16	1.95	1.88	3.16	3.36	3.77	3.96	3.99	3.84	3.37	3.57	3.61	4.20	3.56	8.50	4.89	3.51	3.64	3.75	4.78	4.35	3.28
	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.67	9.86	1.70	22.50	23.21	37.12	35.03	40.56	40.72	41.40	40.34	36.07	37.98	39										

ALBANY___LFGE 323615	15.30 0.89 0.00	9.62 0.56 0.00	1.66 0.10 0.00	22.02 1.31 0.00	22.71 1.31 -1.80	36.33 2.13 0.00	33.66 1.75 0.00	39.08 2.04 0.00	39.17 2.13 0.00	39.85 2.16 0.00	38.86 2.08 0.00	34.79 1.82 0.00	36.61 1.91 0.00	37.76 1.95 0.00	43.93 2.27 0.00	38.62 1.97 0.00	91.12 4.18 0.00	49.97 2.43 0.00	36.92 1.78 0.00	38.64 1.85 0.00	40.59 1.93 0.00	51.71 3.00 0.00	49.84 2.90 0.00	40.77 2.28 0.00
ALCOA_RYNLDS___DRP 24188	13.99 -0.41 0.00	8.74 -0.32 0.00	1.51 -0.05 0.00	19.98 -0.73 0.00	18.88 -0.72 0.00	33.36 -0.85 0.00	30.46 -1.46 0.00	35.33 -1.71 0.00	35.36 -1.68 0.00	35.94 -1.75 0.00	35.10 -1.68 0.00	31.53 -1.44 0.00	33.21 -1.48 0.00	34.31 -1.50 0.00	39.93 -1.72 0.00	35.01 -1.64 0.00	82.56 -4.38 0.00	45.25 -2.29 0.00	33.37 -1.76 0.00	34.95 -1.84 0.00	36.69 -1.97 0.00	46.19 -2.52 0.00	44.51 -2.43 0.00	36.52 -1.97 0.00
ALCOA___DSASP 323711	13.99 -0.41 0.00	8.74 -0.32 0.00	1.51 -0.05 0.00	19.98 -0.73 0.00	18.88 -0.72 0.00	33.36 -0.85 0.00	30.46 -1.46 0.00	35.33 -1.71 0.00	35.36 -1.68 0.00	35.94 -1.75 0.00	35.10 -1.68 0.00	31.53 -1.44 0.00	33.21 -1.48 0.00	34.31 -1.50 0.00	39.93 -1.72 0.00	35.01 -1.64 0.00	82.56 -4.38 0.00	45.25 -2.29 0.00	33.37 -1.76 0.00	34.95 -1.84 0.00	36.69 -1.97 0.00	46.19 -2.52 0.00	44.51 -2.43 0.00	36.52 -1.97 0.00
ALLEGHENY___COGEN 23514	15.03 0.38 -0.25	9.38 0.18 -0.13	1.72 -0.01 -0.17	21.20 0.31 -0.18	20.66 0.43 -0.62	35.20 0.74 -0.26	33.88 1.50 -0.48	39.79 2.18 -0.57	39.39 2.07 -0.28	40.37 2.29 -0.39	39.42 2.19 -0.45	35.13 1.85 -0.32	36.85 2.01 -0.14	38.14 2.01 -0.33	44.45 2.47 -0.33	39.14 1.96 -0.53	95.13 7.49 -0.70	51.47 3.58 -0.35	38.57 2.81 -0.63	41.78 2.75 -2.24	41.77 2.67 -0.44	53.02 3.13 -1.18	49.85 2.43 -0.48	40.49 1.67 -0.33
ALTONA_WT_PWR 323606	14.29 -0.11 0.00	8.98 -0.08 0.00	1.53 -0.02 0.00	20.50 -0.20 0.00	19.41 -0.20 0.00	34.08 -0.12 0.00	31.51 -0.40 0.00	36.65 -0.39 0.00	36.68 -0.36 0.00	37.28 -0.41 0.00	36.41 -0.37 0.00	32.59 -0.38 0.00	34.27 -0.42 0.00	35.34 -0.47 0.00	41.10 -0.55 0.00	36.08 -0.57 0.00	85.36 -1.59 0.00	46.80 -0.75 0.00	34.50 -0.64 0.00	36.12 -0.67 0.00	37.89 -0.77 0.00	47.63 -1.08 0.00	45.87 -1.07 0.00	37.60 -0.89 0.00
AMERICAN_REF_FUEL 24010	13.47 -0.93 0.00	8.41 -0.65 0.00	1.41 -0.14 0.00	19.15 -1.56 0.00	18.49 -1.32 -0.20	31.52 -2.69 0.00	29.92 -2.00 0.00	35.16 -1.88 0.00	34.96 -2.08 0.00	35.71 -1.98 0.00	34.74 -2.04 0.00	30.99 -1.98 0.00	32.80 -1.89 0.00	33.74 -2.07 0.00	39.41 -2.24 0.00	34.37 -2.28 0.00	84.38 -2.57 0.00	45.40 -2.15 0.00	33.80 -1.34 0.00	35.29 -1.50 0.00	36.93 -1.73 0.00	46.44 -2.27 0.00	44.45 -2.49 0.00	36.33 -2.15 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.01 -0.39 0.00	8.75 -0.31 0.00	1.47 -0.09 0.00	19.93 -0.78 0.00	19.22 -0.61 -0.22	32.86 -1.34 0.00	31.38 -0.53 0.00	36.83 -0.21 0.00	36.53 -0.51 0.00	37.27 -0.42 0.00	36.27 -0.51 0.00	32.39 -0.59 0.00	34.32 -0.37 0.00	35.44 -0.37 0.00	41.68 0.03 0.00	36.62 -0.03 0.00	90.11 3.17 0.00	48.39 0.86 0.00	35.98 0.84 0.00	37.51 0.72 0.00	39.27 0.61 0.00	49.42 0.71 0.00	47.42 0.48 0.00	38.62 0.14 0.00
ARTHUR_KILL_GT_1 23520	15.65 1.25 0.00	9.88 0.81 0.00	1.67 0.12 0.00	22.38 1.68 0.00	22.63 1.74 -1.29	37.20 3.00 0.00	35.30 3.39 0.00	41.01 3.97 0.00	40.81 3.76 0.00	41.41 3.72 0.00	40.43 3.65 0.00	36.17 3.20 0.00	27.00 3.21 10.90	-95.03 3.34 134.17	22.73 3.89 22.81	40.46 3.81 0.01	94.77 7.83 0.00	52.07 4.53 0.00	-372.92 3.39 411.45	40.69 3.90 0.00	42.88 4.22 0.00	53.75 5.04 0.00	51.96 5.02 0.00	45.50 4.10 -2.92
ARTHUR_KILL_2 23512	15.65 1.25 0.00	9.88 0.81 0.00	1.67 0.12 0.00	22.38 1.68 0.00	22.63 1.74 -1.29	37.20 3.00 0.00	35.30 3.39 0.00	41.01 3.97 0.00	40.81 3.76 0.00	41.41 3.72 0.00	40.43 3.65 0.00	36.17 3.20 0.00	27.00 3.21 10.90	-95.03 3.34 134.17	22.73 3.89 22.81	40.46 3.81 0.01	94.77 7.83 0.00	52.07 4.53 0.00	-372.92 3.39 411.45	40.69 3.90 0.00	42.88 4.22 0.00	53.75 5.04 0.00	51.96 5.02 0.00	45.50 4.10 -2.92
ARTHUR_KILL_3 23513	15.57 1.17 0.00	9.84 0.78 0.00	1.67 0.11 0.00	22.28 1.57 0.00	22.48 1.58 -1.29	36.90 2.70 0.00	35.10 3.18 0.00	40.74 3.70 0.00	40.62 3.57 0.00	41.29 3.60 0.00	40.36 3.58 0.00	36.12 3.15 0.00	27.01 3.21 10.89	-95.00 3.36 134.17	22.72 3.88 22.81	40.45 3.80 0.00	94.96 8.02 0.00	52.00 4.46 0.00	-373.01 3.31 411.46	40.39 3.60 0.00	42.58 3.92 0.00	53.29 4.58 0.00	51.51 4.57 0.00	42.30 3.81 0.00
ARTHUR_KILL_COGEN 323718	15.65 1.25 0.00	9.88 0.81 0.00	1.67 0.12 0.00	22.38 1.68 0.00	22.63 1.74 -1.29	37.20 3.00 0.00	35.30 3.39 0.00	41.01 3.97 0.00	40.81 3.76 0.00	41.41 3.72 0.00	40.43 3.65 0.00	36.17 3.20 0.00	27.00 3.21 10.90	-95.03 3.34 134.17	22.73 3.89 22.81	40.46 3.81 0.01	94.77 7.83 0.00	52.07 4.53 0.00	-372.92 3.39 411.45	40.69 3.90 0.00	42.88 4.22 0.00	53.75 5.04 0.00	51.96 5.02 0.00	45.50 4.10 -2.92
ASHOKAN____ 23654	15.76 1.36 0.00	9.92 0.85 0.00	1.70 0.15 0.00	22.66 1.95 0.00	23.01 1.93 -1.48	37.56 3.36 0.00	35.57 3.65 0.00	41.40 4.36 0.00	41.46 4.42 0.00	42.16 4.47 0.00	41.20 4.42 0.00	36.88 3.91 0.00	38.77 4.08 0.00	39.85 4.05 0.00	46.57 4.92 0.00	41.01 4.36 0.00	97.20 10.26 0.00	53.27 5.73 0.00	39.40 4.26 0.00	41.23 4.44 0.00	43.24 4.59 0.00	54.21 5.51 0.00	52.06 5.11 0.00	42.51 4.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.60 1.20 0.01	9.83 0.77 0.01	1.66 0.11 0.01	22.22 1.52 0.01	22.47 1.58 -1.29	36.85 2.65 0.00	35.02 3.10 0.00	40.66 3.62 0.00	40.71 3.67 0.00	41.32 3.63 0.00	40.42 3.64 0.00	36.23 3.26 -0.01	38.03 3.34 0.00	39.29 3.48 0.00	45.69 4.04 0.00	40.59 3.94 0.00	94.70 7.75 0.00	52.50 4.64 -0.33	38.58 3.44 0.00	40.52 3.73 0.00	42.64 3.98 0.00	53.43 4.72 0.00	51.78 4.84 0.00	42.50 4.02 0.01
ASTORIA_EAST_ENERGY_CC2 323582	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.02 3.11 0.00	40.66 3.62 0.00	40.71 3.67 0.00	41.32 3.63 0.00	40.42 3.64 0.00	36.23 3.26 -0.01	38.03 3.33 0.00	39.29 3.48 0.00	45.68 4.03 0.00	40.59 3.94 0.00	94.69 7.75 0.00	52.50 4.64 -0.33	38.57 3.43 0.00	40.52 3.73 0.00	42.64 3.98 0.00	53.44 4.73 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT2_I 24094	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01

ASTORIA_GT2_2 24095	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT2_3 24096	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT2_4 24097	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT3_1 24098	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT3_2 24099	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT3_3 24100	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT3_4 24101	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT4_1 24102	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00</														

ASTORIA_GT_13 24227	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.59 1.70 -1.29	37.05 2.85 0.00	35.23 3.31 0.00	40.94 3.90 0.00	40.95 3.91 0.00	41.59 3.90 0.00	40.69 3.91 0.00	37.19 3.48 -0.74	38.26 3.56 0.00	39.51 3.70 0.00	45.86 4.21 0.00	40.80 4.15 0.00	95.44 8.49 0.00	52.74 4.87 -0.33	38.74 3.60 0.00	40.69 3.90 0.00	42.81 4.15 0.00	53.56 4.85 0.00	51.83 4.89 0.00	45.56 4.16 -2.92
ASTORIA_GT_5 24106	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT_7 24107	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA_GT_8 24108	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA___2 24149	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA___3 23516	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.59 1.70 -1.29	37.05 2.85 0.00	35.23 3.31 0.00	40.94 3.90 0.00	40.95 3.91 0.00	41.59 3.90 0.00	40.69 3.91 0.00	37.19 3.48 -0.74	38.26 3.56 0.00	39.51 3.70 0.00	45.86 4.21 0.00	40.80 4.15 0.00	95.44 8.49 0.00	52.74 4.87 -0.33	38.74 3.60 0.00	40.69 3.90 0.00	42.81 4.15 0.00	53.56 4.85 0.00	51.83 4.89 0.00	45.56 4.16 -2.92
ASTORIA___4 23517	15.60 1.21 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.23 1.53 0.01	22.48 1.58 -1.29	36.86 2.66 0.00	35.03 3.12 0.00	40.68 3.64 0.00	40.74 3.69 0.00	41.36 3.67 0.00	40.44 3.66 0.00	36.25 3.27 -0.01	38.05 3.35 0.00	39.29 3.49 0.00	45.70 4.05 0.00	40.61 3.96 0.00	94.73 7.79 0.00	52.52 4.66 -0.33	38.59 3.45 0.00	40.53 3.74 0.00	42.65 3.99 0.00	53.45 4.74 0.00	51.79 4.85 0.00	42.52 4.04 0.01
ASTORIA___5 23518	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.59 1.70 -1.29	37.05 2.85 0.00	35.23 3.31 0.00	40.94 3.90 0.00	40.95 3.91 0.00	41.59 3.90 0.00	40.69 3.91 0.00	37.19 3.48 -0.74	38.26 3.56 0.00	39.51 3.70 0.00	45.86 4.21 0.00	40.80 4.15 0.00	95.44 8.49 0.00	52.74 4.87 -0.33	38.74 3.60 0.00	40.69 3.90 0.00	42.81 4.15 0.00	53.56 4.85 0.00	51.83 4.89 0.00	45.56 4.16 -2.92
AST_ENERGY_2_CC3 323677	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.57 1.67 -1.29	37.02 2.82 0.00	35.13 3.22 0.00	40.73 3.70 0.00	40.69 3.65 0.00	41.37 3.68 0.00	40.47 3.69 0.00	36.28 3.31 0.00	38.08 3.38 0.00	39.31 3.51 0.00	45.60 3.96 0.00	40.58 3.93 0.00	95.06 8.11 0.00	52.16 4.62 0.00	38.61 3.47 0.00	40.48 3.69 0.00	42.62 3.96 0.00	53.28 4.57 0.00	51.60 4.66 0.00	42.50 4.01 0.00
AST_ENERGY_2_CC4 323678	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.57 1.67 -1.29	37.02 2.82 0.00	35.13 3.22 0.00	40.73 3.70 0.00	40.69 3.65 0.00	41.37 3.68 0.00	40.47 3.69 0.00	36.28 3.31 0.00	38.08 3.38 0.00	39.31 3.51 0.00	45.60 3.96 0.00	40.58 3.93 0.00	95.06 8.11 0.00	52.16 4.62 0.00	38.61 3.47 0.00	40.48 3.69 0.00	42.62 3.96 0.00	53.28 4.57 0.00	51.60 4.66 0.00	42.50 4.01 0.00
ATHENS_STG_1 23668	15.18 0.78 0.00	9.56 0.50 0.00	1.65 0.09 0.00	21.85 1.14 0.00	22.23 1.11 -1.51	36.01 1.81 0.00	33.88 1.97 0.00	39.34 2.30 0.00	39.36 2.32 0.00	40.02 2.33 0.00	39.09 2.31 0.00	35.01 2.04 0.00	36.81 2.11 0.00	37.99 2.19 0.00	44.19 2.53 0.00	39.01 2.37 0.00	91.97 5.03 0.00	50.37 2.82 0.00	37.26 2.12 0.00	39.04 2.25 0.00	41.07 2.41 0.00	51.61 2.90 0.00	49.83 2.89 0.00	40.84 2.36 0.00
ATHENS_STG_2 23670	15.18 0.78 0.00	9.56 0.50 0.00	1.65 0.09 0.00	21.85 1.14 0.00	22.23 1.11 -1.51	36.01 1.81 0.00	33.88 1.97 0.00	39.34 2.30 0.00	39.36 2.32 0.00	40.02 2.33 0.00	39.09 2.31 0.00	35.01 2.04 0.00	36.81 2.11 0.00	37.99 2.19 0.00	44.19 2.53 0.00	39.01 2.37 0.00	91.97 5.03 0.00	50.37 2.82 0.00	37.26 2.12 0.00	39.04 2.25 0.00	41.07 2.41 0.00	51.61 2.90 0.00	49.83 2.89 0.00	40.84 2.36 0.00
ATHENS_STG_3 23677	15.18 0.78 0.00	9.56 0.50 0.00	1.65 0.09 0.00	21.85 1.14 0.00	22.23 1.11 -1.51	36.01 1.81 0.00	33.88 1.97 0.00	39.34 2.30 0.00	39.36 2.32 0.00	40.02 2.33 0.00	39.09 2.31 0.00	35.01 2.04 0.00	36.81 2.11 0.00	37.99 2.19 0.00	44.19 2.53 0.00	39.01 2.37 0.00	91.97 5.03 0.00	50.37 2.82 0.00	37.26 2.12 0.00	39.04 2.25 0.00	41.07 2.41 0.00	51.61 2.90 0.00	49.83 2.89 0.00	40.84 2.36 0.00
AUBURN___LFGE 323710	14.66 0.26 0.00	9.21 0.15 0.00	1.57 0.01 0.00	21.03 0.33 0.00	20.12 0.35 -0.17	34.74 0.54 0.00	32.77 0.86 0.00	38.02 0.99 0.00	37.92 0.88 0.00	38.67 0.98 0.00	37.72 0.94 0.00	33.84 0.87 0.00	35.65 0.96 0.00	36.70 0.89 0.00	42.68 1.03 0.00	37.51 0.86 0.00	89.97 3.03 0.00	48.99 1.45 0.00	36.27 1.14 0.00	37.88 1.10 0.00	39.74 1.07 0.00	50.04 1.33 0.00	48.10 1.16 0.00	39.37 0.89 0.00
BABYLON_RES_REC 323704	15.38 1.50 0.51	9.96 0.90 0.00	1.70 0.14 0.00	22.63 1.92 0.00	22.80 1.91 -1.29	37.56 3.36 0.00	36.03 4.11 0.00	42.00 4.96 0.00	43.64 5.09 -1.52	42.73 5.04 0.00	41.67 4.89 0.00	37.16 4.19 0.00	39.05 4.36 0.00	40.37 4.57 0.00	46.95 5.30 0.00	41.40 4.75 0.00	97.77 9.84 -0.99	72.71 5.68 -19.49	68.19 4.39 -28.66	81.63 4.68 -40.16	45.17 4.98 -1.53	56.02 6.01 -1.30	54.68 6.30 -1.44	43.34 4.86 0.00

BARRETT_IC_1 23704	22.47 1.33 -6.73	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.73 3.73 -0.03	38.62 3.88 -0.05	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	101.49 8.57 -5.98	219.00 4.98 -166.48	212.62 4.03 -173.45	520.03 4.35 -478.89	51.40 4.57 -8.17	55.49 5.49 -1.30	53.79 5.42 -1.43	42.72 4.24 0.00
BARRETT_IC_10 23701	22.47 1.33 -6.74	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.71 3.73 -0.01	38.59 3.88 -0.01	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	98.08 8.57 -2.56	118.23 4.98 -65.70	113.36 4.03 -74.19	219.25 4.35 -178.12	46.85 4.57 -3.62	55.49 5.49 -1.30	53.79 5.42 -1.43	42.71 4.23 0.00
BARRETT_IC_11 23702	22.47 1.33 -6.74	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.71 3.73 -0.01	38.59 3.88 -0.01	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	98.08 8.57 -2.56	118.23 4.98 -65.70	113.36 4.03 -74.19	219.25 4.35 -178.12	46.85 4.57 -3.62	55.49 5.49 -1.30	53.79 5.42 -1.43	42.71 4.23 0.00
BARRETT_IC_12 23703	22.47 1.33 -6.74	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.71 3.73 -0.01	38.59 3.88 -0.01	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	98.08 8.57 -2.56	118.23 4.98 -65.70	113.36 4.03 -74.19	219.25 4.35 -178.12	46.85 4.57 -3.62	55.49 5.49 -1.30	53.79 5.42 -1.43	42.71 4.23 0.00
BARRETT_IC_2 23705	22.47 1.33 -6.73	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.73 3.73 -0.03	38.62 3.88 -0.05	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	101.49 8.57 -5.98	219.00 4.98 -166.48	212.62 4.03 -173.45	520.03 4.35 -478.89	51.40 4.57 -8.17	55.49 5.49 -1.30	53.79 5.42 -1.43	42.72 4.24 0.00
BARRETT_IC_3 23706	22.47 1.33 -6.73	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.73 3.73 -0.03	38.62 3.88 -0.05	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	101.49 8.57 -5.98	219.00 4.98 -166.48	212.62 4.03 -173.45	520.03 4.35 -478.89	51.40 4.57 -8.17	55.49 5.49 -1.30	53.79 5.42 -1.43	42.72 4.24 0.00
BARRETT_IC_4 23707	22.47 1.33 -6.73	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.60 1.70 -1.29	37.16 2.95 0.00	35.52 3.61 0.00	41.38 4.34 0.00	48.46 4.38 -7.03	42.15 4.43 -0.03	41.08 4.30 0.00	36.73 3.73 -0.03	38.62 3.88 -0.05	39.79 3.99 0.00	46.26 4.60 0.00	41.00 4.35 0.00	101.49 8.57 -5.98	219.00 4.98 -166.48	212.62 4.03 -173.45	520.03 4.35 -478.89	51.40 4.57 -8.17	55.49 5.49 -1.30	53.79 5.42 -1.43	42.72 4.24 0.00
BARRETT_IC_5 23708	22.47 1.33 -6.73	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.0																				

BAYONEEC___CTG10 323750	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG2 323683	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG3 323684	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG4 323685	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG5 323686	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG6 323687	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG7 323688	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG8 323689	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BAYONEEC___CTG9 323749	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.54 1.64 -1.29	37.01 2.80 0.00	35.19 3.27 0.00	40.84 3.80 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.10 3.41 0.00	39.36 3.55 0.00	45.74 4.08 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.64 3.50 0.00	40.55 3.77 0.00	42.74 4.07 0.00	53.46 4.75 0.00	51.69 4.75 0.00	42.44 3.96 0.00
BEACON___LESR 323632	15.33 0.93 0.00	9.65 0.58 0.00	1.67 0.11 0.00	22.15 1.44 0.00	22.70 1.34 -1.75	36.39 2.19 0.00	33.78 1.86 0.00	39.26 2.22 0.00	39.32 2.28 0.00	40.02 2.34 0.00	38.95 2.17 0.00	34.92 1.95 0.00	36.80 2.11 0.00	37.87 2.07 0.00	44.11 2.45 0.00	38.75 2.10 0.00	91.61 4.67 0.00	50.24 2.70 0.00	37.13 1.99 0.00	38.83 2.04 0.00	40.84 2.18 0.00	51.93 3.23 0.00	50.03 3.09 0.00	40.99 2.50 0.00
BEAVER RIVER___HYD 24048	14.31 -0.09 0.00	8.95 -0.12 0.00	1.54 -0.02 0.00	20.48 -0.23 0.00	19.44 -0.20 -0.03	34.05 -0.16 0.00	31.84 -0.07 0.00	36.94 -0.10 0.00	37.08 0.04 0.00	37.85 0.16 0.00	36.86 0.08 0.00	33.11 0.14 0.00	34.78 0.08 0.00	35.84 0.03 0.00	41.76 0.11 0.00	36.62 -0.03 0.00	86.95 0.00 0.00	47.58 0.04 0.00	35.21 0.07 0.00	36.71 -0.08 0.00	38.40 -0.26 0.00	48.41 -0.30 0.00	46.54 -0.40 0.00	38.03 -0.45 0.00
BEEBEE_GT_13 23619	14.26 -0.14 0.00	8.93 -0.13 0.00	1.51 -0.04 0.00	20.34 -0.37 0.00	19.52 -0.25 -0.16	33.66 -0.54 0.00	31.85 -0.06 0.00	37.25 0.21 0.00	37.16 0.12 0.00	37.90 0.21 0.00	36.93 0.15 0.00	33.04 0.07 0.00	34.88 0.18 0.00	35.91 0.10 0.00	41.86 0.21 0.00	36.64 -0.01 0.00	88.99 2.04 0.00	48.28 0.74 0.00	35.80 0.66 0.00	37.37 0.58 0.00	39.12 0.46 0.00	49.14 0.43 0.00	47.00 0.06 0.00	38.37 -0.12 0.00
BETHLEHEM___GRP 23843	15.16 0.76 0.00	9.54 0.48 0.00	1.65 0.09 0.00	21.84 1.13 0.00	22.52 1.15 -1.76	36.02 1.82 0.00	33.18 1.26 0.00	38.51 1.47 0.00	38.59 1.55 0.00	39.25 1.57 0.00	38.29 1.51 0.00	34.29 1.32 0.00	36.07 1.37 0.00	37.20 1.39 0.00	43.27 1.62 0.00	38.06 1.41 0.00	89.67 2.73 0.00	49.16 1.62 0.00	36.34 1.20 0.00	38.04 1.25 0.00	39.99 1.33 0.00	51.16 2.45 0.00	49.40 2.46 0.00	40.44 1.96 0.00
BETHLEHEM___GS1 323560	15.16 0.76 0.00	9.54 0.48 0.00	1.65 0.09 0.00	21.84 1.13 0.00	22.52 1.15 -1.76	36.02 1.82 0.00	33.18 1.26 0.00	38.51 1.47 0.00	38.59 1.55 0.00	39.25 1.57 0.00	38.29 1.51 0.00	34.29 1.32 0.00	36.07 1.37 0.00	37.20 1.39 0.00	43.27 1.62 0.00	38.06 1.41 0.00	89.67 2.73 0.00	49.16 1.62 0.00	36.34 1.20 0.00	38.04 1.25 0.00	39.99 1.33 0.00	51.16 2.45 0.00	49.40 2.46 0.00	40.44 1.96 0.00
BETHLEHEM___GS2 323561	15.16 0.76 0.00	9.54 0.48 0.00	1.65 0.09 0.00	21.84 1.13 0.00	22.52 1.15 -1.76	36.02 1.82 0.00	33.18 1.26 0.00	38.51 1.47 0.00	38.59 1.55 0.00	39.25 1.57 0.00	38.29 1.51 0.00	34.29 1.32 0.00	36.07 1.37 0.00	37.20 1.39 0.00	43.27 1.62 0.00	38.06 1.41 0.00	89.67 2.73 0.00	49.16 1.62 0.00	36.34 1.20 0.00	38.04 1.25 0.00	39.99 1.33 0.00	51.16 2.45 0.00	49.40 2.46 0.00	40.44 1.96 0.00

BETHLEHEM___GS3 323562	15.16 0.76 0.00	9.54 0.48 0.00	1.65 0.09 0.00	21.84 1.13 0.00	22.52 1.15 -1.76	36.02 1.82 0.00	33.18 1.26 0.00	38.51 1.47 0.00	38.59 1.55 0.00	39.25 1.57 0.00	38.29 1.51 0.00	34.29 1.32 0.00	36.07 1.37 0.00	37.20 1.39 0.00	43.27 1.62 0.00	38.06 1.41 0.00	89.67 2.73 0.00	49.16 1.62 0.00	36.34 1.20 0.00	38.04 1.25 0.00	39.99 1.33 0.00	51.16 2.45 0.00	49.40 2.46 0.00	40.44 1.96 0.00
BETHLEHEM___STEEL 23779	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.70 0.00	19.30 -0.52 -0.22	33.00 -1.20 0.00	31.38 -0.54 0.00	36.81 -0.22 0.00	36.61 -0.43 0.00	37.42 -0.27 0.00	36.43 -0.35 0.00	32.51 -0.46 0.00	34.42 -0.27 0.00	35.43 -0.38 0.00	41.43 -0.22 0.00	36.14 -0.51 0.00	88.77 1.83 0.00	47.68 0.15 0.00	35.50 0.36 0.00	37.02 0.23 0.00	38.75 0.08 0.00	48.76 0.05 0.00	46.67 -0.27 0.00	38.09 -0.40 0.00
BETHPAGE_CC_5 323564	15.61 1.46 0.25	9.94 0.88 0.00	1.69 0.13 0.00	22.58 1.87 0.00	22.76 1.87 -1.29	37.47 3.27 0.00	35.91 4.00 0.00	41.85 4.81 0.00	43.63 4.92 -1.67	42.57 4.88 0.00	41.48 4.70 0.00	37.01 4.04 0.00	38.90 4.20 0.00	40.19 4.39 0.00	46.74 5.09 0.00	41.41 4.76 0.00	98.17 10.09 -1.13	77.01 5.83 -23.64	72.40 4.52 -32.75	94.18 4.84 -52.56	45.50 5.13 -1.72	56.11 6.11 -1.30	54.38 6.00 -1.44	43.14 4.66 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.22 -0.18 0.00	8.89 -0.17 0.00	1.49 -0.07 0.00	20.25 -0.46 0.00	19.54 -0.29 -0.22	33.40 -0.80 0.00	31.77 -0.14 0.00	37.25 0.21 0.00	37.04 0.01 0.00	37.88 0.19 0.00	36.88 0.10 0.00	32.91 -0.06 0.00	34.86 0.17 0.00	35.87 0.07 0.00	41.95 0.30 0.00	36.61 -0.04 0.00	89.97 3.03 0.00	48.25 0.71 0.00	35.94 0.80 0.00	37.47 0.68 0.00	39.21 0.55 0.00	49.36 0.65 0.00	47.24 0.29 0.00	38.53 0.05 0.00
BINGHAMTON___COGEN 23790	14.55 0.41 0.26	9.17 0.25 0.14	1.41 0.03 0.18	21.07 0.54 0.18	20.19 0.54 -0.04	34.80 0.86 0.27	32.61 1.18 0.49	37.88 1.43 0.58	38.11 1.36 0.28	38.71 1.43 0.40	37.70 1.38 0.46	33.84 1.20 0.33	35.89 1.34 0.15	36.76 1.29 0.34	42.85 1.54 0.34	37.42 1.32 0.54	90.31 4.08 0.71	49.04 1.85 0.36	35.96 1.47 0.64	35.95 1.46 2.29	39.70 1.48 0.45	49.30 1.80 1.21	48.10 1.64 0.49	39.42 1.28 0.34
BLACK RIVER___HYD 24047	14.38 -0.02 0.00	9.00 -0.07 0.00	1.55 -0.01 0.00	20.60 -0.10 0.00	19.57 -0.09 -0.06	34.22 0.01 0.00	32.26 0.34 0.00	37.47 0.42 0.00	37.68 0.64 0.00	38.56 0.86 0.00	37.44 0.66 0.00	33.58 0.61 0.00	35.20 0.50 0.00	36.23 0.43 0.00	42.27 0.63 0.00	37.09 0.44 0.00	88.19 1.25 0.00	48.26 0.72 0.00	35.76 0.62 0.00	37.26 0.48 0.00	38.92 0.26 0.00	49.02 0.31 0.00	47.05 0.11 0.00	38.37 -0.11 0.00
BLISS_WT_PWR 323608	13.96 -0.44 0.00	8.73 -0.33 0.00	1.41 -0.14 0.00	19.99 -0.71 0.00	19.35 -0.49 -0.23	33.02 -1.18 0.00	31.53 -0.38 0.00	36.87 -0.17 0.00	36.60 -0.44 0.00	37.49 -0.20 0.00	36.43 -0.34 0.00	32.43 -0.54 0.00	34.41 -0.29 0.00	35.37 -0.44 0.00	41.53 -0.12 0.00	36.34 -0.31 0.00	89.46 2.52 0.00	47.66 0.12 0.00	35.46 0.33 0.00	36.93 0.15 0.00	38.75 0.09 0.00	49.04 0.33 0.00	47.24 0.30 0.00	38.70 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	15.23 0.83 0.00	9.59 0.52 0.00	1.66 0.10 0.00	21.96 1.25 0.00	22.54 1.23 -1.70	36.18 1.98 0.00	33.59 1.68 0.00	38.95 1.91 0.00	39.02 1.98 0.00	39.69 1.99 0.00	38.72 1.94 0.00	34.67 1.70 0.00	36.47 1.77 0.00	37.61 1.81 0.00	43.76 2.11 0.00	38.49 1.84 0.00	90.79 3.84 0.00	49.74 2.20 0.00	36.77 1.63 0.00	38.50 1.71 0.00	40.46 1.80 0.00	51.44 2.73 0.00	49.66 2.72 0.00	40.66 2.17 0.00
BOC_GAS_DRP 24189	15.06 0.66 0.00	9.48 0.42 0.00	1.64 0.08 0.00	21.71 1.01 0.00	22.33 0.98 -1.75	35.77 1.56 0.00	33.35 1.44 0.00	38.68 1.64 0.00	38.74 1.70 0.00	39.41 1.72 0.00	38.45 1.67 0.00	34.43 1.46 0.00	36.21 1.52 0.00	37.36 1.55 0.00	43.46 1.81 0.00	38.26 1.62 0.00	90.17 3.23 0.00	49.39 1.85 0.00	36.52 1.39 0.00	38.26 1.47 0.00	40.23 1.57 0.00	51.00 2.29 0.00	49.25 2.31 0.00	40.36 1.88 0.00
BORALEX_4TH_BRANCH 23824	15.44 1.04 0.00	9.72 0.66 0.00	1.67 0.12 0.00	22.23 1.52 0.00	22.91 1.47 -1.83	36.64 2.44 0.00	34.36 2.44 0.00	39.79 2.75 0.00	39.99 2.94 0.00	40.65 2.96 0.00	39.63 2.84 0.00	35.48 2.51 0.00	37.33 2.64 0.00	38.49 2.68 0.00	44.77 3.12 0.00	39.32 2.67 0.00	92.70 5.75 0.00	50.84 3.30 0.00	37.61 2.47 0.00	39.37 2.58 0.00	41.33 2.67 0.00	52.10 3.39 0.00	50.13 3.19 0.00	40.99 2.51 0.00
BOWLINE___1 23526	15.36 0.96 0.00	9.69 0.62 0.00	1.65 0.09 0.00	21.99 1.29 0.00	22.16 1.30 -1.25	36.44 2.24 0.00	34.59 2.68 0.00	40.16 3.12 0.00	40.11 3.07 0.00	40.78 3.09 0.00	39.85 3.07 0.00	35.69 2.72 0.00	37.50 2.80 0.00	38.75 2.94 0.00	45.06 3.41 0.00	39.97 3.32 0.00	94.09 7.14 0.00	51.58 4.04 0.00	38.15 3.01 0.00	39.98 3.19 0.00	42.11 3.45 0.00	52.71 4.00 0.00	50.91 3.97 0.00	41.74 3.25 0.00
BOWLINE___2 23595	15.36 0.96 0.00	9.69 0.62 0.00	1.65 0.09 0.00	21.99 1.29 0.00	22.16 1.30 -1.25	36.44 2.24 0.00	34.59 2.68 0.00	40.16 3.12 0.00	40.11 3.07 0.00	40.78 3.09 0.00	39.85 3.07 0.00	35.69 2.72 0.00	37.50 2.80 0.00	38.75 2.94 0.00	45.06 3.41 0.00	39.97 3.32 0.00	94.09 7.14 0.00	51.58 4.04 0.00	38.15 3.01 0.00	39.98 3.19 0.00	42.11 3.45 0.00	52.71 4.00 0.00	50.91 3.97 0.00	41.74 3.25 0.00
BROOKHAVEN___DRP 24191	15.11 1.63 0.92	10.04 0.97 0.00	1.70 0.14 0.00	22.79 2.09 0.00	22.97 2.08 -1.29	37.79 3.58 0.00	36.25 4.34 0.00	42.24 5.20 0.00	43.61 5.31 -1.27	42.93 5.24 0.00	41.86 5.08 0.00	37.32 4.35 0.01	39.23 4.54 0.01	40.59 4.79 0.00	47.20 5.55 0.00	41.86 5.21 0.00	99.16 11.45 -0.76	67.01 6.73 -12.74	62.31 5.16 -22.02	62.26 5.44 -20.03	45.69 5.80 -1.23	56.89 6.88 -1.30	55.29 6.91 -1.44	43.81 5.33 0.00
BROOKLYN_NAVY_YARD 23515	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.13 3.22 0.00	40.74 3.70 0.00	40.69 3.65 0.00	41.35 3.66 0.00	40.41 3.64 0.00	36.23 3.26 0.00	38.02 3.33 0.00	39.27 3.47 0.00	45.64 3.99 0.00	40.56 3.91 0.00	95.08 8.13 0.00	52.15 4.61 0.00	38.57 3.43 0.00	40.46 3.68 0.00	42.61 3.94 0.00	53.30 4.59 0.00	51.62 4.68 0.00	42.38 3.90 0.00
BROOKLYN___ARMY_DRP 323595	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92

BROOME_2_LFGE 323671	14.55 0.41 0.26	9.17 0.25 0.14	1.41 0.03 0.18	21.07 0.54 0.18	20.19 0.54 -0.04	34.80 0.86 0.27	32.61 1.18 0.49	37.88 1.43 0.58	38.11 1.36 0.28	38.71 1.43 0.40	37.70 1.38 0.46	33.84 1.20 0.33	35.89 1.34 0.15	36.76 1.29 0.34	42.85 1.54 0.34	37.42 1.32 0.54	90.31 4.08 0.71	49.04 1.85 0.36	35.96 1.47 0.64	35.95 1.46 2.29	39.70 1.48 0.45	49.30 1.80 1.21	48.10 1.64 0.49	39.42 1.28 0.34
BROOME___LFGE 323600	14.55 0.41 0.26	9.17 0.25 0.14	1.41 0.03 0.18	21.07 0.54 0.18	20.19 0.54 -0.04	34.80 0.86 0.27	32.61 1.18 0.49	37.88 1.43 0.58	38.11 1.36 0.28	38.71 1.43 0.40	37.70 1.38 0.46	33.84 1.20 0.33	35.89 1.34 0.15	36.76 1.29 0.34	42.85 1.54 0.34	37.42 1.32 0.54	90.31 4.08 0.71	49.04 1.85 0.36	35.96 1.47 0.64	35.95 1.46 2.29	39.70 1.48 0.45	49.30 1.80 1.21	48.10 1.64 0.49	39.42 1.28 0.34
BURROWS___LYONSDAL 23803	14.62 0.22 0.00	9.17 0.11 0.00	1.57 0.02 0.00	20.96 0.25 0.00	19.87 0.27 0.00	34.76 0.56 0.00	32.61 0.70 0.00	37.89 0.85 0.00	37.94 0.90 0.00	38.70 1.02 0.00	37.73 0.95 0.00	33.84 0.87 0.00	35.58 0.88 0.00	36.67 0.87 0.00	42.68 1.03 0.00	37.48 0.83 0.00	89.27 2.32 0.00	48.78 1.25 0.00	36.08 0.95 0.00	37.66 0.87 0.00	39.45 0.79 0.00	49.68 0.97 0.00	47.71 0.77 0.00	39.00 0.52 0.00
CAITHNESS_CC_1 323624	15.06 1.58 0.92	10.01 0.95 0.00	1.70 0.14 0.00	22.74 2.03 0.00	22.92 2.02 -1.29	37.69 3.48 0.00	36.15 4.24 0.00	42.12 5.08 0.00	43.50 5.20 -1.27	42.82 5.13 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.68 0.00	47.07 5.42 0.00	41.75 5.10 0.00	98.80 11.10 -0.76	66.78 6.52 -12.72	62.15 5.01 -21.99	62.04 5.29 -19.96	45.54 5.65 -1.23	56.71 6.71 -1.30	55.14 6.76 -1.44	43.69 5.21 0.00
CALPINE BETH_PAGE_GT4 24209	15.86 1.46 0.00	9.95 0.88 0.00	1.69 0.13 0.00	22.58 1.88 0.00	22.77 1.87 -1.29	37.48 3.27 0.00	35.91 4.00 0.00	41.85 4.81 0.00	43.77 4.91 -1.82	42.56 4.86 0.00	41.42 4.64 0.00	36.93 3.96 0.00	38.82 4.13 0.00	40.12 4.31 0.00	46.65 5.00 0.00	41.34 4.69 0.00	98.16 9.94 -1.28	81.45 5.73 -28.18	76.82 4.45 -37.23	107.69 4.78 -66.11	45.65 5.06 -1.92	56.02 6.01 -1.30	54.25 5.87 -1.43	43.04 4.56 0.00
CALPINE_BETH_PAGE_GT_4 323586	15.86 1.46 0.00	9.95 0.88 0.00	1.69 0.13 0.00	22.58 1.88 0.00	22.77 1.87 -1.29	37.48 3.27 0.00	35.91 4.00 0.00	41.85 4.81 0.00	43.77 4.91 -1.82	42.56 4.86 0.00	41.42 4.64 0.00	36.93 3.96 0.00	38.82 4.13 0.00	40.12 4.31 0.00	46.65 5.00 0.00	41.34 4.69 0.00	98.16 9.94 -1.28	81.45 5.73 -28.18	76.82 4.45 -37.23	107.69 4.78 -66.11	45.65 5.06 -1.92	56.02 6.01 -1.30	54.25 5.87 -1.43	43.04 4.56 0.00
CALPINE_BP_GT1 23823	15.86 1.46 0.00	9.95 0.88 0.00	1.69 0.13 0.00	22.58 1.88 0.00	22.77 1.87 -1.29	37.48 3.27 0.00	35.91 4.00 0.00	41.85 4.81 0.00	43.77 4.91 -1.82	42.56 4.86 0.00	41.42 4.64 0.00	36.93 3.96 0.00	38.82 4.13 0.00	40.12 4.31 0.00	46.65 5.00 0.00	41.34 4.69 0.00	98.16 9.94 -1.28	81.45 5.73 -28.18	76.82 4.45 -37.23	107.69 4.78 -66.11	45.65 5.06 -1.92	56.02 6.01 -1.30	54.25 5.87 -1.43	43.04 4.56 0.00
CALSPAN___DRP 24200	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.70 0.00	19.30 -0.52 -0.22	33.00 -1.20 0.00	31.38 -0.54 0.00	36.81 -0.22 0.00	36.61 -0.43 0.00	37.42 -0.27 0.00	36.43 -0.35 0.00	32.51 -0.46 0.00	34.42 -0.27 0.00	35.43 -0.38 0.00	41.43 -0.22 0.00	36.14 -0.51 0.00	88.77 1.83 0.00	47.68 0.15 0.00	35.50 0.36 0.00	37.02 0.23 0.00	38.75 0.08 0.00	48.76 0.05 0.00	46.67 -0.27 0.00	38.09 -0.40 0.00
CANDIGU_WT_PWR 323617	14.90 -0.08 -0.58	9.28 -0.08 -0.30	1.87 -0.08 -0.40	20.87 -0.25 -0.41	20.66 -0.14 -1.19	34.38 -0.41 -0.60	33.23 0.22 -1.09	38.83 0.49 -1.30	38.05 0.37 -0.64	39.08 0.49 -0.90	38.23 0.42 -1.03	33.97 0.27 -0.73	35.54 0.51 -0.33	37.05 0.49 -0.76	43.18 0.78 -0.76	38.35 0.49 -1.22	91.85 3.32 -1.59	49.37 1.03 -0.79	37.55 0.98 -1.43	42.77 0.87 -5.12	40.45 0.79 -1.00	52.42 1.01 -2.70	48.78 0.75 -1.09	39.72 0.48 -0.76
CARR STREET_E_SYR 24060	14.44 0.04 0.00	9.08 0.01 0.00	1.55 0.00 0.00	20.71 0.01 0.00	19.76 0.04 -0.12	34.21 0.01 0.00	32.07 0.16 0.00	37.24 0.20 0.00	37.20 0.16 0.00	37.87 0.18 0.00	36.94 0.17 0.00	33.13 0.16 0.00	34.89 0.20 0.00	35.98 0.17 0.00	41.87 0.21 0.00	36.81 0.15 0.00	88.06 1.12 0.00	48.01 0.47 0.00	35.50 0.36 0.00	37.10 0.32 0.00	38.95 0.29 0.00	49.13 0.42 0.00	47.26 0.32 0.00	38.72 0.24 0.00
CARTHAGE___PAPER 23857	14.35 -0.05 0.00	8.97 -0.09 0.00	1.54 -0.02 0.00	20.55 -0.16 0.00	19.51 -0.14 -0.05	34.15 -0.06 0.00	32.09 0.17 0.00	37.25 0.21 0.00	37.43 0.39 0.00	38.27 0.58 0.00	37.21 0.43 0.00	33.39 0.42 0.00	35.03 0.33 0.00	36.08 0.27 0.00	42.07 0.41 0.00	36.90 0.25 0.00	87.63 0.69 0.00	47.97 0.43 0.00	35.53 0.39 0.00	37.03 0.24 0.00	38.69 0.03 0.00	48.76 0.05 0.00	46.81 -0.13 0.00	38.21 -0.27 0.00
CE_DUNWOOD___DRP 24194	15.50 1.10 0.00	9.77 0.71 0.00	1.66 0.11 0.00	22.18 1.47 0.00	22.36 1.47 -1.29	36.72 2.52 0.00	34.89 2.97 0.00	40.51 3.47 0.00	40.48 3.44 0.00	41.15 3.46 0.00	40.24 3.46 0.00	36.03 3.06 0.00	37.84 3.14 0.00	39.09 3.29 0.00	45.45 3.80 0.00	40.33 3.68 0.00	94.84 7.89 0.00	51.96 4.42 0.00	38.45 3.31 0.00	40.32 3.53 0.00	42.47 3.81 0.00	53.15 4.44 0.00	51.33 4.39 0.00	42.10 3.62 0.00
CE_MILLWOOD___DRP 24193	15.45 1.05 0.00	9.74 0.67 0.00	1.66 0.10 0.00	22.11 1.40 0.00	22.29 1.40 -1.28	36.62 2.41 0.00	34.77 2.86 0.00	40.37 3.33 0.00	40.33 3.29 0.00	41.01 3.32 0.00	40.09 3.31 0.00	35.90 2.93 0.00	37.70 3.01 0.00	38.96 3.15 0.00	45.29 3.64 0.00	40.18 3.53 0.00	94.51 7.56 0.00	51.81 4.27 0.00	38.33 3.19 0.00	40.18 3.39 0.00	42.32 3.65 0.00	52.97 4.26 0.00	51.16 4.22 0.00	41.95 3.47 0.00
CE_NYC2_DRP 24202	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.08 2.88 0.00	35.26 3.34 0.00	40.97 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.54 3.73 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.53 8.59 0.00	52.79 4.92 -0.33	38.77 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.62 4.91 0.00	51.87 4.93 0.00	45.56 4.16 -2.92
CE_NYC_DRP 24195	15.65 1.25 0.00	9.87 0.81 0.00	1.68 0.12 0.00	22.36 1.66 0.00	22.55 1.65 -1.29	37.04 2.83 0.00	35.22 3.30 0.00	40.89 3.85 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.63 3.85 0.00	36.38 3.41 0.00	38.18 3.49 0.00	39.44 3.64 0.00	45.83 4.18 0.00	40.72 4.07 0.00	95.55 8.60 0.00	52.36 4.82 0.00	38.73 3.59 0.00	40.63 3.84 0.00	42.80 4.14 0.00	53.54 4.83 0.00	51.75 4.81 0.00	42.50 4.01 0.00

CHAFEE___LFGE 323603	14.14 -0.26 0.00	8.84 -0.23 0.00	1.48 -0.08 0.00	20.14 -0.57 0.00	19.44 -0.39 -0.22	33.23 -0.97 0.00	31.64 -0.27 0.00	37.11 0.07 0.00	36.90 -0.14 0.00	37.74 0.05 0.00	36.73 -0.05 0.00	32.76 -0.21 0.00	34.70 0.00 0.00	35.70 -0.10 0.00	41.77 0.11 0.00	36.44 -0.20 0.00	89.62 2.68 0.00	48.07 0.53 0.00	35.78 0.64 0.00	37.30 0.51 0.00	39.05 0.39 0.00	49.18 0.47 0.00	47.07 0.13 0.00	38.41 -0.07 0.00
CHATEAUG_WT_PWR 323614	14.21 -0.19 0.00	8.93 -0.13 0.00	1.52 -0.03 0.00	20.38 -0.32 0.00	19.29 -0.32 0.00	33.88 -0.33 0.00	31.31 -0.60 0.00	36.39 -0.65 0.00	36.42 -0.62 0.00	37.03 -0.66 0.00	36.15 -0.63 0.00	32.37 -0.60 0.00	34.05 -0.64 0.00	35.12 -0.68 0.00	40.86 -0.79 0.00	35.85 -0.80 0.00	84.81 -2.13 0.00	46.48 -1.06 0.00	34.28 -0.86 0.00	35.90 -0.88 0.00	37.66 -1.00 0.00	47.36 -1.35 0.00	45.63 -1.31 0.00	37.39 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	14.19 -0.21 0.00	8.92 -0.14 0.00	1.53 -0.03 0.00	20.37 -0.34 0.00	19.27 -0.34 0.00	33.85 -0.36 0.00	31.27 -0.64 0.00	36.35 -0.69 0.00	36.38 -0.66 0.00	36.98 -0.71 0.00	36.12 -0.66 0.00	32.35 -0.62 0.00	34.03 -0.66 0.00	35.11 -0.69 0.00	40.82 -0.83 0.00	35.80 -0.85 0.00	84.61 -2.34 0.00	46.40 -1.14 0.00	34.23 -0.90 0.00	35.87 -0.91 0.00	37.64 -1.03 0.00	47.30 -1.41 0.00	45.55 -1.39 0.00	37.33 -1.16 0.00
CHAUTAUQUA___LFGE 323629	14.13 -0.27 0.00	8.83 -0.23 0.00	1.48 -0.08 0.00	20.10 -0.61 0.00	19.38 -0.45 -0.22	33.14 -1.06 0.00	31.62 -0.29 0.00	37.13 0.08 0.00	36.86 -0.18 0.00	37.64 -0.05 0.00	36.64 -0.14 0.00	32.71 -0.26 0.00	34.64 -0.05 0.00	35.71 -0.09 0.00	41.86 0.20 0.00	36.64 -0.01 0.00	90.07 3.13 0.00	48.37 0.83 0.00	35.99 0.85 0.00	37.52 0.74 0.00	39.25 0.60 0.00	49.41 0.70 0.00	47.36 0.42 0.00	38.60 0.12 0.00
CH_MIDHUDSON___DRP 24192	15.52 1.11 0.00	9.78 0.71 0.00	1.67 0.11 0.00	22.24 1.53 0.00	22.55 1.52 -1.43	36.79 2.59 0.00	34.91 3.00 0.00	40.55 3.51 0.00	40.55 3.50 0.00	41.22 3.53 0.00	40.28 3.50 0.00	36.06 3.09 0.00	37.90 3.20 0.00	39.13 3.32 0.00	45.50 3.85 0.00	40.30 3.65 0.00	94.94 8.00 0.00	52.03 4.49 0.00	38.48 3.35 0.00	40.34 3.55 0.00	42.45 3.79 0.00	53.16 4.45 0.00	51.30 4.36 0.00	42.04 3.55 0.00
CH_MISC_IPPS 23765	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
CH_RES_BVR_FALLS 23983	14.32 -0.08 0.00	9.01 -0.05 0.00	1.55 -0.01 0.00	20.52 -0.19 0.00	19.33 -0.20 0.08	33.79 -0.42 0.00	31.47 -0.45 0.00	36.50 -0.54 0.00	36.51 -0.53 0.00	37.20 -0.49 0.00	36.33 -0.46 0.00	32.60 -0.37 0.00	34.30 -0.39 0.00	35.41 -0.40 0.00	41.10 -0.55 0.00	36.11 -0.54 0.00	85.67 -1.27 0.00	46.88 -0.66 0.00	34.63 -0.51 0.00	36.29 -0.50 0.00	38.15 -0.51 0.00	48.03 -0.68 0.00	46.27 -0.67 0.00	38.02 -0.46 0.00
CH_RES_NIAGARA 23895	13.42 -0.98 0.00	8.39 -0.67 0.00	1.41 -0.15 0.00	19.03 -1.68 0.00	18.40 -1.40 -0.20	31.31 -2.89 0.00	29.75 -2.17 0.00	34.98 -2.06 0.00	34.76 -2.28 0.00	35.51 -2.17 0.00	34.55 -2.23 0.00	30.81 -2.16 0.00	32.62 -2.07 0.00	33.55 -2.26 0.00	39.17 -2.49 0.00	34.18 -2.47 0.00	83.97 -2.97 0.00	45.14 -2.40 0.00	33.62 -1.52 0.00	35.09 -1.70 0.00	36.71 -1.95 0.00	46.14 -2.57 0.00	44.15 -2.79 0.00	36.10 -2.39 0.00
CH_RES_SYRACUSE 23985	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00
CLINTON_WT_PWR 323605	14.21 -0.19 0.00	8.93 -0.13 0.00	1.52 -0.03 0.00	20.38 -0.32 0.00	19.29 -0.32 0.00	33.88 -0.33 0.00	31.31 -0.60 0.00	36.39 -0.65 0.00	36.42 -0.62 0.00	37.03 -0.66 0.00	36.15 -0.63 0.00	32.37 -0.60 0.00	34.05 -0.64 0.00	35.12 -0.68 0.00	40.86 -0.79 0.00	35.85 -0.80 0.00	84.81 -2.13 0.00	46.48 -1.06 0.00	34.28 -0.86 0.00	35.90 -0.88 0.00	37.66 -1.00 0.00	47.36 -1.35 0.00	45.63 -1.31 0.00	37.39 -1.09 0.00
CLINTON___LFGE 323618	14.41 0.00 0.00	9.05 -0.01 0.00	1.54 -0.01 0.00	20.66 -0.05 0.00	19.56 -0.04 0.00	34.32 0.12 0.00	31.78 -0.13 0.00	36.97 -0.07 0.00	37.01 -0.03 0.00	37.61 -0.08 0.00	36.71 -0.07 0.00	32.84 -0.13 0.00	34.56 -0.14 0.00	35.63 -0.17 0.00	41.45 -0.20 0.00	36.37 -0.28 0.00	86.17 -0.77 0.00	47.25 -0.29 0.00	34.85 -0.28 0.00	36.48 -0.31 0.00	38.26 -0.40 0.00	48.06 -0.65 0.00	46.24 -0.71 0.00	37.86 -0.62 0.00
COLONIE_LFGE___ 323577	15.36 0.96 0.00	9.67 0.60 0.00	1.67 0.11 0.00	22.08 1.37 0.00	22.80 1.34 -1.85	36.43 2.23 0.00	34.10 2.19 0.00	39.52 2.48 0.00	39.65 2.61 0.00	40.30 2.61 0.00	39.29 2.51 0.00	35.17 2.20 0.00	37.02 2.33 0.00	38.16 2.36 0.00	44.39 2.73 0.00	38.99 2.34 0.00	92.16 5.21 0.00	50.55 3.01 0.00	37.35 2.22 0.00	39.09 2.30 0.00	41.03 2.37 0.00	51.88 3.17 0.00	49.92 2.98 0.00	40.81 2.33 0.00
COPENHAGEN_WT_PWR 323753	14.36 -0.04 0.00	8.98 -0.08 0.00	1.54 -0.01 0.00	20.58 -0.13 0.00	19.55 -0.12 -0.06	34.14 -0.06 0.00	32.16 0.24 0.00	37.35 0.31 0.00	37.61 0.57 0.00	38.55 0.86 0.00	37.43 0.65 0.00	33.55 0.58 0.00	35.16 0.46 0.00	36.20 0.40 0.00	42.24 0.58 0.00	37.05 0.40 0.00	87.96 1.02 0.00	48.12 0.58 0.00	35.64 0.51 0.00	37.17 0.38 0.00	38.84 0.18 0.00	48.93 0.22 0.00	46.98 0.04 0.00	38.34 -0.15 0.00
CORNELL_____ 23752	14.91 0.51 0.00	9.37 0.31 0.00	1.60 0.04 0.00	21.37 0.67 0.00	20.59 0.68 -0.30	35.35 1.15 0.00	33.37 1.45 0.00	38.80 1.76 0.00	38.78 1.74 0.00	39.52 1.83 0.00	38.55 1.78 0.00	34.55 1.58 0.00	36.41 1.72 0.00	37.50 1.70 0.00	43.64 1.99 0.00	38.37 1.72 0.00	92.09 5.14 0.00	50.09 2.55 0.00	37.10 1.96 0.00	38.73 1.94 0.00	40.62 1.96 0.00	51.08 2.37 0.00	49.03 2.09 0.00	40.06 1.58 0.00
COXSACKIE___GT 23611	15.68 1.28 0.00	9.86 0.80 0.00	1.69 0.14 0.00	22.53 1.83 0.00	22.93 1.79 -1.53	37.28 3.07 0.00	35.09 3.18 0.00	40.83 3.79 0.00	40.89 3.85 0.00	41.56 3.87 0.00	40.59 3.81 0.00	36.34 3.37 0.00	38.19 3.49 0.00	39.36 3.56 0.00	45.82 4.17 0.00	40.40 3.75 0.00	95.61 8.66 0.00	52.43 4.89 0.00	38.79 3.65 0.00	40.61 3.82 0.00	42.62 3.96 0.00	53.68 4.97 0.00	51.61 4.67 0.00	42.16 3.67 0.00

CPV_VALLEY___CC1 323721	15.17 0.77 0.00	9.56 0.50 0.00	1.63 0.07 0.00	21.76 1.06 0.00	21.80 1.07 -1.13	35.98 1.78 0.00	34.08 2.17 0.00	39.55 2.51 0.00	39.52 2.48 0.00	40.19 2.50 0.00	39.26 2.48 0.00	35.16 2.19 0.00	36.96 2.27 0.00	38.17 2.37 0.00	44.39 2.74 0.00	39.33 2.68 0.00	92.69 5.74 0.00	50.76 3.22 0.00	37.53 2.40 0.00	39.34 2.56 0.00	41.43 2.76 0.00	51.91 3.20 0.00	50.21 3.27 0.00	41.20 2.72 0.00
CPV_VALLEY___CC2 323722	15.17 0.77 0.00	9.56 0.50 0.00	1.63 0.07 0.00	21.76 1.06 0.00	21.80 1.07 -1.13	35.98 1.78 0.00	34.08 2.17 0.00	39.55 2.51 0.00	39.52 2.48 0.00	40.19 2.50 0.00	39.26 2.48 0.00	35.16 2.19 0.00	36.96 2.27 0.00	38.17 2.37 0.00	44.39 2.74 0.00	39.33 2.68 0.00	92.69 5.74 0.00	50.76 3.22 0.00	37.53 2.40 0.00	39.34 2.56 0.00	41.43 2.76 0.00	51.91 3.20 0.00	50.21 3.27 0.00	41.20 2.72 0.00
CRESCENT___HYD 24018	15.36 0.96 0.00	9.67 0.60 0.00	1.67 0.11 0.00	22.08 1.37 0.00	22.80 1.34 -1.85	36.43 2.23 0.00	34.10 2.19 0.00	39.52 2.48 0.00	39.65 2.61 0.00	40.30 2.61 0.00	39.29 2.51 0.00	35.17 2.20 0.00	37.02 2.33 0.00	38.16 2.36 0.00	44.39 2.73 0.00	38.99 2.34 0.00	92.16 5.21 0.00	50.55 3.01 0.00	37.35 2.22 0.00	39.09 2.30 0.00	41.03 2.37 0.00	51.88 3.17 0.00	49.92 2.98 0.00	40.81 2.33 0.00
CRUCIBLE_METL_DRP 24180	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00
DANC___LFGE 323619	14.28 -0.12 0.00	8.94 -0.12 0.00	1.54 -0.02 0.00	20.48 -0.23 0.00	19.48 -0.21 -0.08	33.88 -0.32 0.00	31.82 -0.09 0.00	36.93 -0.10 0.00	36.76 -0.28 0.00	37.26 -0.43 0.00	37.37 0.59 0.00	33.48 0.51 0.00	35.04 0.35 0.00	36.08 0.27 0.00	42.09 0.44 0.00	36.92 0.27 0.00	87.16 0.22 0.00	47.61 0.07 0.00	35.25 0.12 0.00	36.79 0.01 0.00	38.52 -0.14 0.00	48.61 -0.10 0.00	46.73 -0.20 0.00	38.20 -0.28 0.00
DANSKAMMER___1 23586	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
DANSKAMMER___2 23589	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
DANSKAMMER___3 23590	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
DANSKAMMER___4 23591	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
DANSKAMMER___DIESEL 23592	15.58 1.18 0.00	9.82 0.75 0.00	1.68 0.12 0.00	22.32 1.62 0.00	22.57 1.61 -1.36	36.97 2.77 0.00	35.13 3.22 0.00	40.84 3.80 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.57 3.79 0.00	36.31 3.34 0.00	38.17 3.48 0.00	39.41 3.60 0.00	45.82 4.17 0.00	40.59 3.94 0.00	95.75 8.81 0.00	52.46 4.92 0.00	38.80 3.66 0.00	40.65 3.87 0.00	42.78 4.11 0.00	53.53 4.82 0.00	51.63 4.69 0.00	42.29 3.80 0.00
DASHVILLE___HYD 23610	15.27 0.87 0.00	9.62 0.56 0.00	1.65 0.09 0.00	21.94 1.23 0.00	22.23 1.21 -1.41	36.24 2.03 0.00	34.33 2.42 0.00	39.89 2.85 0.00	39.89 2.86 0.00	40.57 2.88 0.00	39.65 2.87 0.00	35.51 2.54 0.00	37.32 2.63 0.00	38.53 2.72 0.00	44.80 3.16 0.00	39.63 2.98 0.00	93.38 6.44 0.00	51.15 3.61 0.00	37.84 2.70 0.00	39.65 2.87 0.00	41.73 3.07 0.00	52.21 3.50 0.00	50.39 3.45 0.00	41.29 2.81 0.00
DELAWARE___LFGE 323621	15.03 0.62 0.00	9.45 0.39 0.00	1.63 0.07 0.00	21.63 0.92 0.00	21.08 0.90 -0.58	35.68 1.48 0.00	33.65 1.74 0.00	39.10 2.06 0.00	39.07 2.03 0.00	39.77 2.08 0.00	38.82 2.04 0.00	34.77 1.80 0.00	36.58 1.89 0.00	37.72 1.92 0.00	43.87 2.22 0.00	38.69 2.04 0.00	91.89 4.95 0.00	50.20 2.66 0.00	37.13 1.99 0.00	38.85 2.06 0.00	40.80 2.15 0.00	51.21 2.50 0.00	49.34 2.39 0.00	40.40 1.92 0.00
DOGLEVILLE___HYD 23807	15.18 0.77 0.00	9.55 0.49 0.00	1.64 0.08 0.00	21.83 1.12 0.00	20.72 1.15 0.03	36.13 1.93 0.00	33.92 2.01 0.00	39.42 2.38 0.00	39.45 2.41 0.00	40.26 2.57 0.00	39.25 2.47 0.00	35.11 2.14 0.00	36.92 2.23 0.00	38.07 2.26 0.00	44.30 2.65 0.00	39.05 2.40 0.00	92.82 5.88 0.00	50.68 3.14 0.00	37.59 2.46 0.00	39.34 2.55 0.00	41.32 2.67 0.00	52.09 3.39 0.00	49.93 2.99 0.00	40.77 2.29 0.00
DUNKIRK___1 23563	14.12 -0.28 0.00	8.83 -0.23 0.00	1.48 -0.08 0.00	20.09 -0.61 0.00	19.37 -0.45 -0.22	33.13 -1.07 0.00	31.61 -0.31 0.00	37.11 0.07 0.00	36.85 -0.19 0.00	37.62 -0.07 0.00	36.63 -0.15 0.00	32.68 -0.29 0.00	34.63 -0.06 0.00	35.68 -0.12 0.00	41.81 0.16 0.00	36.58 -0.07 0.00	89.91 2.96 0.00	48.28 0.74 0.00	35.93 0.80 0.00	37.47 0.68 0.00	39.21 0.54 0.00	49.33 0.62 0.00	47.28 0.34 0.00	38.54 0.06 0.00
DUNKIRK___2 23564	14.12 -0.28 0.00	8.83 -0.23 0.00	1.48 -0.08 0.00	20.09 -0.61 0.00	19.37 -0.45 -0.22	33.13 -1.07 0.00	31.61 -0.31 0.00	37.11 0.07 0.00	36.85 -0.19 0.00	37.62 -0.07 0.00	36.63 -0.15 0.00	32.68 -0.29 0.00	34.63 -0.06 0.00	35.68 -0.12 0.00	41.81 0.16 0.00	36.58 -0.07 0.00	89.91 2.96 0.00	48.28 0.74 0.00	35.93 0.80 0.00	37.47 0.68 0.00	39.21 0.54 0.00	49.33 0.62 0.00	47.28 0.34 0.00	38.54 0.06 0.00

DUNKIRK___3 23565	14.12 -0.28 0.00	8.82 -0.24 0.00	1.47 -0.08 0.00	20.08 -0.63 0.00	19.36 -0.46 -0.22	33.11 -1.09 0.00	31.56 -0.35 0.00	37.04 0.00 0.00	36.80 -0.24 0.00	37.59 -0.10 0.00	36.60 -0.18 0.00	32.65 -0.32 0.00	34.60 -0.10 0.00	35.63 -0.18 0.00	41.71 0.06 0.00	36.45 -0.19 0.00	89.57 2.63 0.00	48.10 0.55 0.00	35.79 0.66 0.00	37.33 0.54 0.00	39.06 0.40 0.00	49.15 0.44 0.00	47.10 0.15 0.00	38.40 -0.08 0.00
DUNKIRK___4 23566	14.12 -0.28 0.00	8.82 -0.24 0.00	1.47 -0.08 0.00	20.08 -0.63 0.00	19.36 -0.46 -0.22	33.11 -1.09 0.00	31.56 -0.35 0.00	37.04 0.00 0.00	36.80 -0.24 0.00	37.59 -0.10 0.00	36.60 -0.18 0.00	32.65 -0.32 0.00	34.60 -0.10 0.00	35.63 -0.18 0.00	41.71 0.06 0.00	36.45 -0.19 0.00	89.57 2.63 0.00	48.10 0.55 0.00	35.79 0.66 0.00	37.33 0.54 0.00	39.06 0.40 0.00	49.15 0.44 0.00	47.10 0.15 0.00	38.40 -0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.57 1.17 0.00	9.82 0.75 0.00	1.67 0.11 0.00	22.27 1.56 0.00	22.45 1.56 -1.29	36.87 2.67 0.00	35.04 3.12 0.00	40.68 3.64 0.00	40.64 3.60 0.00	41.33 3.64 0.00	40.42 3.64 0.00	36.19 3.22 0.00	38.02 3.32 0.00	39.27 3.47 0.00	45.64 3.99 0.00	40.52 3.87 0.00	95.23 8.28 0.00	52.20 4.67 0.00	38.62 3.49 0.00	40.52 3.73 0.00	42.67 4.01 0.00	53.40 4.69 0.00	51.57 4.63 0.00	42.31 3.83 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.42 1.02 0.00	9.72 0.66 0.00	1.66 0.10 0.00	22.10 1.39 0.00	22.31 1.39 -1.32	36.59 2.38 0.00	34.75 2.84 0.00	40.39 3.35 0.00	40.45 3.41 0.00	41.12 3.43 0.00	40.18 3.40 0.00	35.97 3.01 0.00	37.80 3.11 0.00	39.04 3.24 0.00	45.36 3.71 0.00	40.15 3.50 0.00	94.70 7.76 0.00	51.87 4.34 0.00	38.37 3.24 0.00	40.21 3.42 0.00	42.33 3.67 0.00	52.97 4.26 0.00	51.11 4.17 0.00	41.89 3.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.62 1.23 0.01	9.85 0.80 0.01	1.66 0.11 0.01	22.28 1.58 0.01	22.52 1.63 -1.29	36.95 2.75 0.00	35.11 3.20 0.00	40.82 3.78 0.00	40.88 3.83 0.00	41.48 3.79 0.00	40.56 3.78 0.00	36.32 3.35 -0.01	38.12 3.42 0.00	39.36 3.56 0.00	45.78 4.12 0.00	40.68 4.02 0.00	95.08 8.13 0.00	52.62 4.75 -0.33	38.63 3.49 0.00	40.56 3.78 0.00	42.68 4.03 0.00	53.46 4.75 0.00	51.74 4.79 0.00	42.46 3.99 0.01
EAST HAMPTON___GT 23717	15.85 2.37 0.92	10.48 1.42 0.00	1.78 0.22 0.00	23.85 3.14 0.00	24.01 3.12 -1.29	39.68 5.48 0.00	38.28 6.37 0.00	44.67 7.63 0.00	46.01 7.71 -1.27	45.34 7.65 0.00	44.18 7.40 0.00	39.30 6.34 0.01	41.29 6.59 0.01	42.74 6.94 0.00	49.80 8.15 0.00	44.19 7.54 0.00	105.62 17.91 -0.76	70.59 10.27 -12.78	64.94 7.75 -22.06	65.05 8.12 -20.15	48.40 8.51 -1.23	60.12 10.12 -1.30	58.09 9.71 -1.44	45.96 7.47 0.00
EAST RIVER___6 23660	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.58 1.68 -1.29	37.06 2.86 0.00	35.23 3.32 0.00	40.90 3.86 0.00	40.86 3.82 0.00	41.56 3.87 0.00	40.66 3.88 0.00	36.41 3.44 0.00	38.22 3.52 0.00	39.48 3.68 0.00	45.85 4.20 0.00	40.76 4.11 0.00	95.62 8.68 0.00	52.41 4.87 0.00	38.76 3.62 0.00	40.66 3.87 0.00	42.81 4.15 0.00	53.54 4.83 0.00	51.78 4.83 0.00	42.53 4.04 0.00
EAST RIVER___7 23524	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.58 1.68 -1.29	37.06 2.86 0.00	35.23 3.32 0.00	40.90 3.86 0.00	40.86 3.82 0.00	41.56 3.87 0.00	40.66 3.88 0.00	36.41 3.44 0.00	38.22 3.52 0.00	39.48 3.68 0.00	45.85 4.20 0.00	40.76 4.11 0.00	95.62 8.68 0.00	52.41 4.87 0.00	38.76 3.62 0.00	40.66 3.87 0.00	42.81 4.15 0.00	53.54 4.83 0.00	51.78 4.83 0.00	42.53 4.04 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.50 1.10 0.00	9.77 0.71 0.00	1.66 0.11 0.00	22.18 1.47 0.00	22.36 1.47 -1.29	36.72 2.52 0.00	34.89 2.97 0.00	40.51 3.47 0.00	40.48 3.44 0.00	41.15 3.46 0.00	40.24 3.46 0.00	36.03 3.06 0.00	37.84 3.14 0.00	39.09 3.29 0.00	45.45 3.80 0.00	40.33 3.68 0.00	94.84 7.89 0.00	51.96 4.42 0.00	38.45 3.31 0.00	40.32 3.53 0.00	42.47 3.81 0.00	53.15 4.44 0.00	51.33 4.39 0.00	42.10 3.62 0.00
EAST_HAMPTON___DIESEL 23722	15.85 2.37 0.92	10.49 1.42 0.00	1.78 0.22 0.00	23.85 3.14 0.00	24.02 3.12 -1.29	39.68 5.48 0.00	38.28 6.37 0.00	44.67 7.63 0.00	46.01 7.71 -1.27	45.34 7.65 0.00	44.18 7.40 0.00	39.31 6.34 0.01	41.29 6.59 0.01	42.75 6.95 0.00	49.80 8.15 0.00	44.19 7.54 0.00	105.63 17.93 -0.76	70.60 10.28 -12.78	64.94 7.75 -22.06	65.05 8.12 -20.15	48.41 8.52 -1.23	60.12 10.12 -1.30	58.10 9.72 -1.44	45.96 7.47 0.00
EAST_RIVER___1 323558	15.65 1.25 0.00	9.87 0.81 0.00	1.68 0.12 0.00	22.36 1.66 0.00	22.55 1.65 -1.29	37.04 2.83 0.00	35.22 3.30 0.00	40.89 3.85 0.00	40.85 3.81 0.00	41.53 3.84 0.00	40.63 3.85 0.00	36.38 3.41 0.00	38.18 3.49 0.00	39.44 3.64 0.00	45.83 4.18 0.00	40.72 4.07 0.00	95.55 8.60 0.00	52.36 4.82 0.00	38.73 3.59 0.00	40.63 3.84 0.00	42.80 4.14 0.00	53.54 4.83 0.00	51.75 4.81 0.00	42.50 4.01 0.00
EAST_RIVER___2 323559	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.58 1.68 -1.29	37.06 2.86 0.00	35.23 3.32 0.00	40.90 3.86 0.00	40.86 3.82 0.00	41.56 3.87 0.00	40.66 3.88 0.00	36.41 3.44 0.00	38.22 3.52 0.00	39.48 3.68 0.00	45.85 4.20 0.00	40.76 4.11 0.00	95.62 8.68 0.00	52.41 4.87 0.00	38.76 3.62 0.00	40.66 3.87 0.00	42.81 4.15 0.00	53.54 4.83 0.00	51.78 4.83 0.00	42.53 4.04 0.00
EAST___DELAWARE_HYD 23607	15.28 0.88 0.00	9.63 0.56 0.00	1.64 0.09 0.00	21.89 1.19 0.00	22.00 1.18 -1.22	36.22 2.02 0.00	34.42 2.50 0.00	40.02 2.98 0.00	40.01 2.97 0.00	40.67 2.98 0.00	39.74 2.96 0.00	35.57 2.60 0.00	37.41 2.72 0.00	38.62 2.82 0.00	44.93 3.28 0.00	39.75 3.10 0.00	94.05 7.10 0.00	51.47 3.93 0.00	38.09 2.95 0.00	39.92 3.13 0.00	42.05 3.39 0.00	52.56 3.85 0.00	50.69 3.75 0.00	41.51 3.03 0.00
ELEC_TRO_TEK 24086	16.93 1.25 -1.28	9.82 0.76 0.00	1.67 0.11 0.00	22.30 1.60 0.00	22.50 1.60 -1.29	36.98 2.77 0.00	35.36 3.45 0.00	41.17 4.13 0.00	43.87 4.23 -2.60	41.91 4.22 -0.01	40.92 4.14 0.00	36.58 3.61 -0.01	38.45 3.74 -0.01	39.68 3.88 0.00	46.12 4.47 0.00	40.89 4.25 0.00	97.84 8.75 -2.15	106.32 5.07 -53.71	101.44 3.93 -62.37	183.31 4.21 -142.31	46.22 4.48 -3.08	55.34 5.33 -1.30	53.58 5.21 -1.43	42.58 4.10 0.00
ELLENBURG_WT_PWR 323604	14.21 -0.19 0.00	8.93 -0.13 0.00	1.52 -0.03 0.00	20.38 -0.32 0.00	19.29 -0.32 0.00	33.88 -0.33 0.00	31.31 -0.60 0.00	36.39 -0.65 0.00	36.42 -0.62 0.00	37.03 -0.66 0.00	36.15 -0.63 0.00	32.37 -0.60 0.00	34.05 -0.64 0.00	35.12 -0.68 0.00	40.86 -0.79 0.00	35.85 -0.80 0.00	84.81 -2.13 0.00	46.48 -1.06 0.00	34.28 -0.86 0.00	35.90 -0.88 0.00	37.66 -1.00 0.00	47.36 -1.35 0.00	45.63 -1.31 0.00	37.39 -1.09 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.93 -0.47 0.00	8.71 -0.36 0.00	1.46 -0.10 0.00	19.81 -0.90 0.00	19.11 -0.71 -0.21	32.65 -1.55 0.00	31.04 -0.87 0.00	36.43 -0.61 0.00	36.24 -0.80 0.00	37.03 -0.66 0.00	36.05 -0.73 0.00	32.16 -0.81 0.00	34.06 -0.64 0.00	35.04 -0.77 0.00	40.96 -0.69 0.00	35.73 -0.92 0.00	87.73 0.79 0.00	47.15 -0.39 0.00	35.09 -0.04 0.00	36.61 -0.18 0.00	38.32 -0.34 0.00	48.21 -0.50 0.00	46.16 -0.78 0.00	37.68 -0.81 0.00
EMPIRE_CC_1 323656	15.27 0.87 0.00	9.61 0.55 0.00	1.66 0.10 0.00	21.98 1.27 0.00	22.58 1.24 -1.73	36.21 2.01 0.00	33.83 1.92 0.00	39.21 2.18 0.00	39.34 2.30 0.00	40.01 2.33 0.00	39.00 2.22 0.00	34.92 1.95 0.00	36.74 2.04 0.00	37.87 2.07 0.00	44.05 2.40 0.00	38.59 1.94 0.00	90.38 3.43 0.00	49.57 2.03 0.00	36.65 1.51 0.00	38.36 1.58 0.00	40.32 1.66 0.00	50.95 2.24 0.00	49.15 2.21 0.00	40.30 1.82 0.00
EMPIRE_CC_2 323658	15.27 0.87 0.00	9.61 0.55 0.00	1.66 0.10 0.00	21.98 1.27 0.00	22.58 1.24 -1.73	36.21 2.01 0.00	33.83 1.92 0.00	39.21 2.18 0.00	39.34 2.30 0.00	40.01 2.33 0.00	39.00 2.22 0.00	34.92 1.95 0.00	36.74 2.04 0.00	37.87 2.07 0.00	44.05 2.40 0.00	38.59 1.94 0.00	90.38 3.43 0.00	49.57 2.03 0.00	36.65 1.51 0.00	38.36 1.58 0.00	40.32 1.66 0.00	50.95 2.24 0.00	49.15 2.21 0.00	40.30 1.82 0.00
ERIE_WT_PWR 323693	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.69 0.00	19.32 -0.50 -0.22	33.01 -1.20 0.00	31.39 -0.52 0.00	36.85 -0.19 0.00	36.64 -0.40 0.00	37.46 -0.23 0.00	36.46 -0.32 0.00	32.52 -0.45 0.00	34.45 -0.25 0.00	35.44 -0.36 0.00	41.45 -0.20 0.00	36.16 -0.49 0.00	88.84 1.89 0.00	47.71 0.17 0.00	35.52 0.38 0.00	37.04 0.25 0.00	38.77 0.11 0.00	48.79 0.08 0.00	46.70 -0.24 0.00	38.11 -0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.89 0.49 0.00	9.36 0.29 0.00	1.60 0.04 0.00	21.36 0.65 0.00	20.56 0.66 -0.30	35.31 1.11 0.00	33.32 1.41 0.00	38.74 1.70 0.00	38.70 1.67 0.00	39.44 1.75 0.00	38.47 1.69 0.00	34.47 1.50 0.00	36.33 1.63 0.00	37.41 1.61 0.00	43.54 1.89 0.00	38.27 1.62 0.00	91.83 4.89 0.00	49.95 2.41 0.00	37.00 1.86 0.00	38.63 1.85 0.00	40.52 1.86 0.00	50.96 2.25 0.00	48.93 1.99 0.00	40.00 1.51 0.00
E_CANADA_CAP_HY 24051	14.84 0.44 0.00	9.33 0.26 0.00	1.60 0.05 0.00	21.23 0.52 0.00	22.32 0.50 -2.21	35.21 1.00 0.00	33.31 1.40 0.00	38.83 1.79 0.00	38.77 1.73 0.00	39.37 1.68 0.00	38.38 1.60 0.00	34.32 1.35 0.00	36.09 1.40 0.00	37.26 1.46 0.00	43.25 1.60 0.00	38.06 1.41 0.00	91.30 4.36 0.00	50.11 2.57 0.00	36.90 1.77 0.00	38.61 1.82 0.00	40.44 1.78 0.00	50.58 1.87 0.00	48.46 1.52 0.00	39.59 1.11 0.00
E_CANADA_MHWK_HY 24050	15.18 0.77 0.00	9.55 0.49 0.00	1.64 0.08 0.00	21.83 1.12 0.00	20.72 1.15 0.03	36.13 1.93 0.00	33.92 2.01 0.00	39.42 2.38 0.00	39.45 2.41 0.00	40.26 2.57 0.00	39.25 2.47 0.00	35.11 2.14 0.00	36.92 2.23 0.00	38.07 2.26 0.00	44.30 2.65 0.00	39.05 2.40 0.00	92.82 5.88 0.00	50.68 3.14 0.00	37.59 2.46 0.00	39.34 2.55 0.00	41.32 2.67 0.00	52.09 3.39 0.00	49.93 2.99 0.00	40.77 2.29 0.00
E_FISHKILL___LBMP 23776	15.41 1.01 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.08 1.38 0.00	22.30 1.38 -1.32	36.53 2.33 0.00	34.65 2.74 0.00	40.23 3.19 0.00	40.20 3.16 0.00	40.88 3.19 0.00	39.95 3.17 0.00	35.77 2.81 0.00	37.59 2.90 0.00	38.82 3.02 0.00	45.13 3.48 0.00	40.02 3.37 0.00	94.17 7.23 0.00	51.60 4.06 0.00	38.17 3.03 0.00	40.02 3.23 0.00	42.14 3.48 0.00	52.78 4.07 0.00	50.98 4.03 0.00	41.80 3.32 0.00
FAR ROCKAWAY___4 23548	19.88 1.50 -3.99	9.97 0.91 0.00	1.70 0.14 0.00	22.64 1.93 0.00	22.82 1.93 -1.29	37.56 3.36 0.00	35.97 4.05 0.00	41.90 4.86 0.00	46.66 4.94 -4.67	42.65 4.94 -0.02	41.62 4.84 0.00	37.22 4.23 -0.02	39.11 4.39 -0.03	39.99 4.19 0.00	46.52 4.87 0.00	41.26 4.61 0.00	100.69 9.68 -4.06	163.18 5.57 -110.07	157.35 4.33 -117.89	351.94 4.63 -310.52	49.17 4.89 -5.62	55.87 5.86 -1.30	54.47 6.10 -1.43	43.24 4.76 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.66 1.26 0.00	9.88 0.82 0.00	1.68 0.12 0.00	22.40 1.69 0.00	22.58 1.69 -1.29	37.09 2.89 0.00	35.26 3.35 0.00	40.94 3.91 0.00	40.90 3.86 0.00	41.59 3.90 0.00	40.69 3.90 0.00	36.41 3.44 0.00	38.22 3.53 0.00	39.48 3.68 0.00	45.89 4.24 0.00	40.77 4.12 0.00	95.65 8.71 0.00	52.41 4.87 0.00	38.77 3.63 0.00	40.67 3.89 0.00	42.85 4.19 0.00	53.60 4.89 0.00	51.81 4.87 0.00	42.54 4.06 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.66 1.26 0.00	9.88 0.82 0.00	1.68 0.12 0.00	22.39 1.69 0.00	22.58 1.69 -1.29	37.08 2.88 0.00	35.25 3.34 0.00	40.93 3.89 0.00	40.89 3.85 0.00	41.57 3.88 0.00	40.66 3.88 0.00	36.39 3.42 0.00	38.21 3.51 0.00	39.46 3.66 0.00	45.86 4.21 0.00	40.75 4.10 0.00	95.62 8.67 0.00	52.39 4.85 0.00	38.75 3.62 0.00	40.66 3.88 0.00	42.84 4.17 0.00	53.59 4.88 0.00	51.81 4.87 0.00	42.54 4.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.65 1.25 0.00	9.87 0.81 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.57 1.67 -1.29	37.05 2.85 0.00	35.22 3.30 0.00	40.89 3.85 0.00	40.85 3.82 0.00	41.53 3.83 0.00	40.62 3.84 0.00	36.37 3.40 0.00	38.17 3.48 0.00	39.44 3.63 0.00	45.82 4.17 0.00	40.72 4.07 0.00	95.53 8.59 0.00	52.35 4.81 0.00	38.72 3.58 0.00	40.62 3.83 0.00	42.78 4.12 0.00	53.54 4.83 0.00	51.75 4.81 0.00	42.50 4.02 0.00
FARRAGUT___LBMP 323566	15.64 1.24 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.36 1.66 0.00	22.55 1.65 -1.29	37.02 2.82 0.00	35.19 3.27 0.00	40.85 3.81 0.00	40.80 3.76 0.00	41.48 3.79 0.00	40.57 3.79 0.00	36.32 3.35 0.00	38.13 3.44 0.00	39.38 3.57 0.00	45.77 4.12 0.00	40.66 4.02 0.00	95.40 8.46 0.00	52.27 4.73 0.00	38.66 3.53 0.00	40.58 3.79 0.00	42.74 4.08 0.00	53.49 4.78 0.00	51.70 4.76 0.00	42.46 3.98 0.00
FENNER___WINDPWR 24204	14.83 0.43 0.00	9.32 0.26 0.00	1.58 0.03 0.00	21.29 0.58 0.00	20.30 0.59 -0.10	35.24 1.04 0.00	33.16 1.25 0.00	38.54 1.50 0.00	38.55 1.51 0.00	39.27 1.58 0.00	38.28 1.50 0.00	34.32 1.35 0.00	36.13 1.43 0.00	37.22 1.42 0.00	43.30 1.65 0.00	38.07 1.42 0.00	91.10 4.16 0.00	49.67 2.13 0.00	36.75 1.61 0.00	38.37 1.58 0.00	40.24 1.58 0.00	50.65 1.94 0.00	48.67 1.73 0.00	39.84 1.36 0.00
FIBERTEK___ENERGY 23856	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00

FITZPATRICK____ 23598	14.11 -0.29 0.00	8.87 -0.19 0.00	1.52 -0.04 0.00	20.25 -0.45 0.00	19.28 -0.41 -0.08	33.41 -0.79 0.00	31.19 -0.72 0.00	36.18 -0.86 0.00	36.14 -0.90 0.00	36.79 -0.90 0.00	35.89 -0.89 0.00	32.19 -0.78 0.00	33.89 -0.81 0.00	34.95 -0.85 0.00	40.68 -0.97 0.00	35.77 -0.88 0.00	85.38 -1.56 0.00	46.58 -0.96 0.00	34.43 -0.70 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.83 -0.88 0.00	46.06 -0.88 0.00	37.79 -0.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.61 1.20 0.00	9.83 0.77 0.00	1.68 0.12 0.00	22.36 1.66 0.00	22.61 1.64 -1.36	37.03 2.83 0.00	35.20 3.29 0.00	40.91 3.87 0.00	40.91 3.87 0.00	41.59 3.91 0.00	40.64 3.86 0.00	36.38 3.41 0.00	38.22 3.53 0.00	39.47 3.67 0.00	45.89 4.23 0.00	40.66 4.01 0.00	95.93 8.98 0.00	52.56 5.02 0.00	38.87 3.73 0.00	40.72 3.94 0.00	42.85 4.19 0.00	53.62 4.91 0.00	51.70 4.76 0.00	42.35 3.86 0.00
FORT ORANGE____ 23900	15.29 0.89 0.00	9.62 0.56 0.00	1.66 0.10 0.00	22.02 1.31 0.00	22.63 1.30 -1.73	36.33 2.12 0.00	33.73 1.81 0.00	39.15 2.11 0.00	39.22 2.18 0.00	39.88 2.19 0.00	38.91 2.13 0.00	34.84 1.87 0.00	36.64 1.94 0.00	37.79 1.99 0.00	43.96 2.31 0.00	38.69 2.04 0.00	91.19 4.24 0.00	49.99 2.45 0.00	36.95 1.81 0.00	38.70 1.91 0.00	40.67 2.01 0.00	51.71 3.01 0.00	49.91 2.96 0.00	40.85 2.37 0.00
FORT_DRUM_COGEN 23780	14.38 -0.02 0.00	8.99 -0.07 0.00	1.55 -0.01 0.00	20.60 -0.11 0.00	19.56 -0.10 -0.05	34.21 0.01 0.00	32.22 0.31 0.00	37.43 0.39 0.00	37.63 0.59 0.00	38.51 0.82 0.00	37.40 0.61 0.00	33.55 0.57 0.00	35.17 0.47 0.00	36.21 0.40 0.00	42.24 0.59 0.00	37.05 0.40 0.00	88.11 1.17 0.00	48.21 0.68 0.00	35.72 0.59 0.00	37.23 0.44 0.00	38.89 0.23 0.00	48.98 0.27 0.00	47.03 0.09 0.00	38.35 -0.13 0.00
FPL_FAR_ROCK_GT1 24212	19.88 1.50 -3.99	9.97 0.91 0.00	1.70 0.14 0.00	22.64 1.93 0.00	22.82 1.93 -1.29	37.56 3.36 0.00	35.97 4.05 0.00	41.90 4.86 0.00	46.66 4.94 -4.67	42.65 4.94 -0.02	41.62 4.84 0.00	37.22 4.23 -0.02	39.11 4.39 -0.03	39.99 4.19 0.00	46.52 4.87 0.00	41.26 4.61 0.00	100.69 9.68 -4.06	163.18 5.57 -110.07	157.35 4.33 -117.89	351.94 4.63 -310.52	49.17 4.89 -5.62	55.87 5.86 -1.30	54.47 6.10 -1.43	43.24 4.76 0.00
FPL_FAR_ROCK_GT2 23815	19.88 1.50 -3.99	9.97 0.91 0.00	1.70 0.14 0.00	22.64 1.93 0.00	22.82 1.93 -1.29	37.56 3.36 0.00	35.97 4.05 0.00	41.90 4.86 0.00	46.66 4.94 -4.67	42.65 4.94 -0.02	41.62 4.84 0.00	37.22 4.23 -0.02	39.11 4.39 -0.03	39.99 4.19 0.00	46.52 4.87 0.00	41.26 4.61 0.00	100.69 9.68 -4.06	163.18 5.57 -110.07	157.35 4.33 -117.89	351.94 4.63 -310.52	49.17 4.89 -5.62	55.87 5.86 -1.30	54.47 6.10 -1.43	43.24 4.76 0.00
FRANKLIN_FALL_HYD 24054	14.34 -0.06 0.00	8.99 -0.07 0.00	1.54 -0.02 0.00	20.52 -0.19 0.00	19.42 -0.19 0.00	34.16 -0.04 0.00	31.46 -0.45 0.00	36.57 -0.47 0.00	36.64 -0.40 0.00	37.26 -0.43 0.00	36.38 -0.40 0.00	32.64 -0.32 0.00	34.39 -0.30 0.00	35.48 -0.32 0.00	41.31 -0.34 0.00	36.19 -0.46 0.00	85.39 -1.55 0.00	46.84 -0.70 0.00	34.58 -0.55 0.00	36.20 -0.58 0.00	37.91 -0.74 0.00	47.69 -1.02 0.00	45.90 -1.04 0.00	37.59 -0.89 0.00
FREEPORT_EQUS_GT1 23764	16.85 1.45 -1.00	9.93 0.87 0.00	1.69 0.13 0.00	22.53 1.82 0.00	22.72 1.82 -1.29	37.39 3.19 0.00	35.81 3.90 0.00	41.72 4.68 0.00	44.34 4.78 -2.52	42.45 4.75 -0.01	41.39 4.61 0.00	36.97 4.00 -0.01	38.86 4.16 -0.01	40.13 4.33 0.00	46.66 5.01 0.00	41.37 4.72 0.00	98.59 9.76 -1.89	99.20 5.62 -46.04	94.43 4.48 -54.81	161.12 4.93 -119.41	46.53 5.14 -2.73	56.11 6.10 -1.30	54.33 5.95 -1.43	43.11 4.62 0.00
FREEPORT____CT2 23818	16.85 1.45 -1.00	9.93 0.87 0.00	1.69 0.13 0.00	22.53 1.82 0.00	22.72 1.82 -1.29	37.39 3.19 0.00	35.81 3.90 0.00	41.72 4.68 0.00	44.34 4.78 -2.52	42.45 4.75 -0.01	41.39 4.61 0.00	36.97 4.00 -0.01	38.86 4.16 -0.01	40.13 4.33 0.00	46.66 5.01 0.00	41.37 4.72 0.00	98.59 9.76 -1.89	99.20 5.62 -46.04	94.43 4.48 -54.81	161.12 4.93 -119.41	46.53 5.14 -2.73	56.11 6.10 -1.30	54.33 5.95 -1.43	43.11 4.62 0.00
FULTON COGEN____ 23766	14.32 -0.08 0.00	9.01 -0.06 0.00	1.54 -0.02 0.00	20.55 -0.16 0.00	19.59 -0.12 -0.11	33.95 -0.25 0.00	31.77 -0.15 0.00	36.82 -0.22 0.00	36.73 -0.31 0.00	37.47 -0.22 0.00	36.57 -0.21 0.00	32.82 -0.15 0.00	34.57 -0.13 0.00	35.66 -0.15 0.00	41.51 -0.14 0.00	36.50 -0.15 0.00	87.35 0.40 0.00	47.63 0.09 0.00	35.21 0.08 0.00	36.80 0.02 0.00	38.65 -0.01 0.00	48.78 0.07 0.00	46.95 0.01 0.00	38.46 -0.02 0.00
FULTON____LFGE 323630	15.97 1.57 0.00	10.02 0.96 0.00	1.72 0.16 0.00	22.82 2.12 0.00	23.79 2.08 -2.10	38.09 3.89 0.00	36.36 4.44 0.00	42.44 5.40 0.00	42.30 5.26 0.00	42.92 5.23 0.00	41.78 5.00 0.00	37.29 4.31 0.00	39.20 4.51 0.00	40.44 4.63 0.00	46.93 5.28 0.00	41.31 4.67 0.00	99.75 12.81 0.00	54.72 7.18 0.00	40.35 5.22 0.00	42.24 5.45 0.00	44.17 5.51 0.00	55.18 6.47 0.00	52.57 5.63 0.00	42.69 4.21 0.00
G.F.CEMENT____DRP 24184	15.67 1.27 0.00	9.86 0.79 0.00	1.70 0.14 0.00	22.50 1.79 0.00	23.21 1.74 -1.87	37.12 2.92 0.00	35.03 3.12 0.00	40.56 3.52 0.00	40.72 3.68 0.00	41.40 3.70 0.00	40.34 3.56 0.00	36.07 3.10 0.00	37.98 3.28 0.00	39.13 3.33 0.00	45.52 3.87 0.00	39.92 3.28 0.00	94.84 7.90 0.00	52.12 4.57 0.00	38.42 3.28 0.00	40.17 3.38 0.00	42.13 3.47 0.00	53.21 4.51 0.00	51.03 4.08 0.00	41.55 3.07 0.00
GARDENVILLE____LBMP 24039	14.01 -0.39 0.00	8.75 -0.31 0.00	1.46 -0.10 0.00	19.93 -0.78 0.00	19.23 -0.60 -0.22	32.86 -1.34 0.00	31.26 -0.66 0.00	36.67 -0.37 0.00	36.46 -0.57 0.00	37.26 -0.42 0.00	36.28 -0.50 0.00	32.37 -0.60 0.00	34.28 -0.42 0.00	35.27 -0.53 0.00	41.24 -0.41 0.00	35.99 -0.66 0.00	88.39 1.45 0.00	47.48 -0.06 0.00	35.35 0.21 0.00	36.87 0.08 0.00	38.59 -0.07 0.00	48.56 -0.15 0.00	46.49 -0.45 0.00	37.95 -0.54 0.00
GENERAL____MILLS 23808	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.70 0.00	19.30 -0.52 -0.22	33.00 -1.20 0.00	31.38 -0.54 0.00	36.81 -0.22 0.00	36.61 -0.43 0.00	37.42 -0.27 0.00	36.43 -0.35 0.00	32.51 -0.46 0.00	34.42 -0.27 0.00	35.43 -0.38 0.00	41.43 -0.22 0.00	36.14 -0.51 0.00	88.77 1.83 0.00	47.68 0.15 0.00	35.50 0.36 0.00	37.02 0.23 0.00	38.75 0.08 0.00	48.76 0.05 0.00	46.67 -0.27 0.00	38.09 -0.40 0.00
GE_PLASTICS____DRP 24183	15.23 0.83 0.00	9.59 0.52 0.00	1.65 0.10 0.00	21.95 1.25 0.00	22.54 1.23 -1.71	36.17 1.97 0.00	33.58 1.67 0.00	38.94 1.90 0.00	39.01 1.97 0.00	39.68 1.99 0.00	38.70 1.92 0.00	34.66 1.69 0.00	36.47 1.77 0.00	37.60 1.80 0.00	43.75 2.10 0.00	38.49 1.84 0.00	90.76 3.82 0.00	49.73 2.19 0.00	36.76 1.63 0.00	38.49 1.70 0.00	40.46 1.80 0.00	51.44 2.73 0.00	49.66 2.72 0.00	40.65 2.17 0.00

GILBOA___1 23756	15.05 0.65 0.00	9.47 0.41 0.00	1.65 0.09 0.00	21.78 1.08 0.00	21.94 1.00 -1.33	35.73 1.53 0.00	33.54 1.63 0.00	38.93 1.89 0.00	38.95 1.92 0.00	39.63 1.94 0.00	38.69 1.90 0.00	34.65 1.68 0.00	36.45 1.75 0.00	37.60 1.80 0.00	43.74 2.09 0.00	38.57 1.92 0.00	90.98 4.04 0.00	49.78 2.24 0.00	36.83 1.70 0.00	38.59 1.80 0.00	40.60 1.94 0.00	51.01 2.31 0.00	49.28 2.34 0.00	40.41 1.93 0.00
GILBOA___2 23757	15.05 0.65 0.00	9.47 0.41 0.00	1.65 0.09 0.00	21.78 1.08 0.00	21.94 1.00 -1.33	35.73 1.53 0.00	33.54 1.63 0.00	38.93 1.89 0.00	38.95 1.92 0.00	39.63 1.94 0.00	38.69 1.90 0.00	34.65 1.68 0.00	36.45 1.75 0.00	37.60 1.80 0.00	43.74 2.09 0.00	38.57 1.92 0.00	90.98 4.04 0.00	49.78 2.24 0.00	36.83 1.70 0.00	38.59 1.80 0.00	40.60 1.94 0.00	51.01 2.31 0.00	49.28 2.34 0.00	40.41 1.93 0.00
GILBOA___3 23758	15.05 0.65 0.00	9.47 0.41 0.00	1.65 0.09 0.00	21.78 1.08 0.00	21.94 1.00 -1.33	35.73 1.53 0.00	33.54 1.63 0.00	38.93 1.89 0.00	38.95 1.92 0.00	39.63 1.94 0.00	38.69 1.90 0.00	34.65 1.68 0.00	36.45 1.75 0.00	37.60 1.80 0.00	43.74 2.09 0.00	38.57 1.92 0.00	90.98 4.04 0.00	49.78 2.24 0.00	36.83 1.70 0.00	38.59 1.80 0.00	40.60 1.94 0.00	51.01 2.31 0.00	49.28 2.34 0.00	40.41 1.93 0.00
GILBOA___4 23759	15.05 0.65 0.00	9.47 0.41 0.00	1.65 0.09 0.00	21.78 1.08 0.00	21.94 1.00 -1.33	35.73 1.53 0.00	33.54 1.63 0.00	38.93 1.89 0.00	38.95 1.92 0.00	39.63 1.94 0.00	38.69 1.90 0.00	34.65 1.68 0.00	36.45 1.75 0.00	37.60 1.80 0.00	43.74 2.09 0.00	38.57 1.92 0.00	90.98 4.04 0.00	49.78 2.24 0.00	36.83 1.70 0.00	38.59 1.80 0.00	40.60 1.94 0.00	51.01 2.31 0.00	49.28 2.34 0.00	40.41 1.93 0.00
GILBOA____ 23599	15.05 0.65 0.00	9.47 0.41 0.00	1.65 0.09 0.00	21.78 1.08 0.00	21.94 1.00 -1.33	35.73 1.53 0.00	33.54 1.63 0.00	38.93 1.89 0.00	38.95 1.92 0.00	39.63 1.94 0.00	38.69 1.90 0.00	34.65 1.68 0.00	36.45 1.75 0.00	37.60 1.80 0.00	43.74 2.09 0.00	38.57 1.92 0.00	90.98 4.04 0.00	49.78 2.24 0.00	36.83 1.70 0.00	38.59 1.80 0.00	40.60 1.94 0.00	51.01 2.31 0.00	49.28 2.34 0.00	40.41 1.93 0.00
GINNA____ 23603	13.54 -0.86 0.00	8.49 -0.57 0.00	1.45 -0.11 0.00	19.34 -1.36 0.00	18.56 -1.20 -0.16	32.05 -2.16 0.00	30.25 -1.67 0.00	35.30 -1.74 0.00	35.24 -1.80 0.00	35.93 -1.76 0.00	35.01 -1.77 0.00	31.33 -1.64 0.00	33.04 -1.65 0.00	34.05 -1.76 0.00	39.67 -1.98 0.00	34.78 -1.88 0.00	84.11 -2.83 0.00	45.77 -1.78 0.00	33.88 -1.25 0.00	35.39 -1.40 0.00	37.06 -1.60 0.00	46.57 -2.14 0.00	44.58 -2.37 0.00	36.41 -2.08 0.00
GLEN PARK____ 23778	14.39 -0.01 0.00	9.00 -0.06 0.00	1.54 -0.01 0.00	20.63 -0.08 0.00	19.58 -0.08 -0.06	34.24 0.04 0.00	32.37 0.45 0.00	37.60 0.56 0.00	37.83 0.79 0.00	38.69 0.99 0.00	37.55 0.77 0.00	33.66 0.69 0.00	35.27 0.58 0.00	36.31 0.50 0.00	42.37 0.72 0.00	37.18 0.53 0.00	88.46 1.52 0.00	48.41 0.87 0.00	35.89 0.75 0.00	37.40 0.61 0.00	39.03 0.37 0.00	49.15 0.44 0.00	47.15 0.21 0.00	38.43 -0.05 0.00
GLENWOOD_IC_1_G5 23712	16.21 1.30 -0.50	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.70 0.00	22.59 1.70 -1.29	37.15 2.95 0.00	35.44 3.53 0.00	41.23 4.19 0.00	43.11 4.23 -1.85	41.93 4.24 0.00	41.00 4.22 0.00	36.67 3.70 0.00	38.53 3.83 0.00	39.80 3.99 0.00	46.27 4.62 0.00	41.04 4.39 0.00	97.65 9.21 -1.50	87.37 5.23 -34.60	82.74 4.06 -43.55	126.39 4.33 -85.27	45.49 4.62 -2.22	55.46 5.45 -1.30	53.65 5.27 -1.43	42.68 4.20 0.00
GLENWOOD_IC_2_G1 23688	14.43 1.28 1.25	9.83 0.77 0.00	1.67 0.11 0.00	22.34 1.63 0.00	22.53 1.64 -1.29	37.05 2.85 0.00	35.44 3.53 0.00	41.26 4.23 0.00	42.47 4.36 -1.07	42.01 4.33 0.01	41.01 4.23 0.00	36.63 3.67 0.01	38.50 3.81 0.01	39.75 3.95 0.00	46.20 4.55 0.00	40.96 4.31 0.00	96.90 8.89 -1.07	74.27 4.98 -21.75	69.82 3.79 -30.90	87.77 4.05 -46.93	44.62 4.33 -1.63	55.11 5.10 -1.30	53.36 4.99 -1.43	42.50 4.02 0.00
GLENWOOD_IC_3_G1 23689	14.43 1.28 1.25	9.83 0.77 0.00	1.67 0.11 0.00	22.34 1.63 0.00	22.53 1.64 -1.29	37.05 2.85 0.00	35.44 3.53 0.00	41.26 4.23 0.00	42.47 4.36 -1.07	42.01 4.33 0.01	41.01 4.23 0.00	36.63 3.67 0.01	38.50 3.81 0.01	39.75 3.95 0.00	46.20 4.55 0.00	40.96 4.31 0.00	96.90 8.89 -1.07	74.27 4.98 -21.75	69.82 3.79 -30.90	87.77 4.05 -46.93	44.62 4.33 -1.63	55.11 5.10 -1.30	53.36 4.99 -1.43	42.50 4.02 0.00
GLENWOOD___4 23550	16.21 1.30 -0.50	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.70 0.00	22.59 1.70 -1.29	37.15 2.95 0.00	35.44 3.53 0.00	41.23 4.19 0.00	43.11 4.23 -1.85	41.93 4.24 0.00	41.00 4.22 0.00	36.67 3.70 0.00	38.53 3.83 0.00	39.80 3.99 0.00	46.27 4.62 0.00	41.04 4.39 0.00	97.72 9.28 -1.50	87.41 5.27 -34.60	82.74 4.06 -43.55	126.39 4.33 -85.27	45.49 4.62 -2.22	55.46 5.45 -1.30	53.65 5.27 -1.43	42.68 4.20 0.00
GLENWOOD___5 23614	16.21 1.30 -0.50	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.70 0.00	22.59 1.70 -1.29	37.15 2.95 0.00	35.44 3.53 0.00	41.23 4.19 0.00	43.11 4.23 -1.85	41.93 4.24 0.00	41.00 4.22 0.00	36.67 3.70 0.00	38.53 3.83 0.00	39.80 3.99 0.00	46.27 4.62 0.00	41.04 4.39 0.00	97.72 9.28 -1.50	87.41 5.27 -34.60	82.74 4.06 -43.55	126.39 4.33 -85.27	45.49 4.62 -2.22	55.46 5.45 -1.30	53.65 5.27 -1.43	42.68 4.20 0.00
GLOBAL GREEN_PORT_GT1 23814	15.86 2.38 0.92	10.49 1.42 0.00	1.78 0.22 0.00	23.85 3.15 0.00	24.03 3.13 -1.29	39.71 5.51 0.00	38.30 6.39 0.00	44.69 7.65 0.00	46.04 7.74 -1.27	45.37 7.68 0.00	44.20 7.42 0.00	39.34 6.37 0.01	41.32 6.63 0.01	42.78 6.98 0.00	49.83 8.18 0.00	44.22 7.57 0.00	105.70 17.99 -0.76	70.63 10.31 -12.78	64.96 7.77 -22.06	65.09 8.14 -20.16	48.43 8.54 -1.23	60.16 10.15 -1.30	58.13 9.76 -1.44	45.98 7.49 0.00
GLOBE___DSASP 323697	13.36 -1.04 0.00	8.36 -0.71 0.00	1.40 -0.15 0.00	18.94 -1.76 0.00	18.33 -1.48 -0.20	31.16 -3.04 0.00	29.61 -2.30 0.00	34.83 -2.21 0.00	34.61 -2.43 0.00	35.36 -2.33 0.00	34.40 -2.38 0.00	30.67 -2.30 0.00	32.47 -2.23 0.00	33.40 -2.40 0.00	38.99 -2.66 0.00	34.04 -2.61 0.00	83.62 -3.32 0.00	44.93 -2.61 0.00	33.47 -1.67 0.00	34.93 -1.86 0.00	36.54 -2.12 0.00	45.93 -2.78 0.00	43.96 -2.98 0.00	35.94 -2.55 0.00
GOETHSLN___LBMP 323567	15.57 1.17 0.00	9.84 0.78 0.00	1.67 0.11 0.00	22.28 1.57 0.00	22.48 1.58 -1.29	36.90 2.70 0.00	35.09 3.18 0.00	40.73 3.70 0.00	40.61 3.57 0.00	41.29 3.60 0.00	40.36 3.58 0.00	36.12 3.15 0.00	37.92 3.23 0.00	39.17 3.37 0.00	45.53 3.88 0.00	40.46 3.82 0.00	94.98 8.03 0.00	52.00 4.46 0.00	-373.01 3.31 411.46	40.39 3.60 0.00	42.58 3.92 0.00	53.27 4.57 0.00	51.50 4.56 0.00	42.29 3.80 0.00

GOODYEAR_LAKE_HYD 323669	15.09 0.68 0.00	9.49 0.43 0.00	1.63 0.07 0.00	21.69 0.98 0.00	20.94 0.95 -0.39	35.83 1.63 0.00	33.89 1.98 0.00	39.43 2.40 0.00	39.41 2.37 0.00	40.12 2.43 0.00	39.14 2.36 0.00	35.04 2.07 0.00	36.89 2.19 0.00	38.03 2.23 0.00	44.20 2.55 0.00	38.97 2.32 0.00	92.93 5.99 0.00	50.78 3.24 0.00	37.53 2.40 0.00	39.25 2.46 0.00	41.18 2.52 0.00	51.55 2.84 0.00	49.55 2.61 0.00	40.53 2.05 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.46 0.43 0.37	9.13 0.26 0.19	1.33 0.03 0.25	21.02 0.57 0.26	20.05 0.58 0.13	34.72 0.90 0.38	32.44 1.22 0.69	37.68 1.47 0.82	38.04 1.40 0.40	38.60 1.49 0.57	37.56 1.43 0.66	33.75 1.24 0.46	35.88 1.39 0.21	36.67 1.34 0.48	42.76 1.59 0.48	37.24 1.36 0.77	90.14 4.21 1.01	48.94 1.90 0.50	35.73 1.50 0.91	35.04 1.50 3.25	39.55 1.53 0.63	48.86 1.87 1.71	47.95 1.71 0.69	39.33 1.33 0.48
GOUDEY___7 23579	14.47 0.44 0.37	9.14 0.27 0.19	1.33 0.03 0.25	21.04 0.59 0.26	20.07 0.60 0.13	34.75 0.93 0.38	32.47 1.25 0.69	37.72 1.51 0.82	38.09 1.45 0.40	38.65 1.53 0.57	37.60 1.48 0.66	33.80 1.29 0.46	35.93 1.44 0.21	36.71 1.39 0.48	42.81 1.64 0.48	37.29 1.41 0.77	90.27 4.34 1.01	48.99 1.96 0.50	35.79 1.56 0.91	35.09 1.55 3.25	39.59 1.57 0.63	48.91 1.92 1.71	48.03 1.78 0.69	39.38 1.37 0.48
GOUDEY___8 23580	14.46 0.43 0.37	9.13 0.26 0.19	1.33 0.03 0.25	21.02 0.57 0.26	20.05 0.58 0.13	34.72 0.90 0.38	32.44 1.22 0.69	37.68 1.47 0.82	38.04 1.40 0.40	38.60 1.49 0.57	37.56 1.43 0.66	33.75 1.24 0.46	35.88 1.39 0.21	36.67 1.34 0.48	42.76 1.59 0.48	37.24 1.36 0.77	90.14 4.21 1.01	48.94 1.90 0.50	35.73 1.50 0.91	35.04 1.50 3.25	39.55 1.53 0.63	48.86 1.87 1.71	47.95 1.71 0.69	39.33 1.33 0.48
GOWANUS_GT1_1 24077	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_2 24078	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_3 24079	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_4 24080	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_5 24084	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_6 24111	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_7 24112	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT1_8 24113	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT2_1 24114	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT2_2 24115	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT2_3 24116	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92

GOWANUS_GT4_3 24132	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT4_4 24133	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT4_5 24134	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT4_6 24135	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT4_7 24136	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GOWANUS_GT4_8 24137	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GREENIDGE___3 23582	14.88 0.24 -0.23	9.32 0.13 -0.12	1.71 -0.01 -0.16	21.11 0.24 -0.16	20.53 0.30 -0.62	34.93 0.49 -0.24	33.36 1.01 -0.43	38.93 1.37 -0.52	38.59 1.30 -0.25	39.45 1.40 -0.36	38.50 1.32 -0.41	34.38 1.12 -0.29	36.11 1.29 -0.13	37.33 1.23 -0.30	43.47 1.52 -0.30	38.35 1.22 -0.48	92.22 4.64 -0.63	49.89 2.03 -0.32	37.38 1.68 -0.57	40.45 1.63 -2.04	40.63 1.58 -0.40	51.65 1.87 -1.08	48.89 1.52 -0.43	39.84 1.05 -0.30
GREENIDGE___4 23583	14.88 0.24 -0.23	9.32 0.13 -0.12	1.71 -0.01 -0.16	21.11 0.24 -0.16	20.53 0.30 -0.62	34.93 0.49 -0.24	33.36 1.01 -0.43	38.93 1.37 -0.52	38.59 1.30 -0.25	39.45 1.40 -0.36	38.50 1.32 -0.41	34.38 1.12 -0.29	36.11 1.29 -0.13	37.33 1.23 -0.30	43.47 1.52 -0.30	38.35 1.22 -0.48	92.22 4.64 -0.63	49.89 2.03 -0.32	37.38 1.68 -0.57	40.45 1.63 -2.04	40.63 1.58 -0.40	51.65 1.87 -1.08	48.89 1.52 -0.43	39.84 1.05 -0.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
GROVEVILLE___HYD 323602	15.61 1.20 0.00	9.83 0.77 0.00	1.68 0.12 0.00	22.36 1.66 0.00	22.61 1.64 -1.36	37.03 2.83 0.00	35.20 3.29 0.00	40.91 3.87 0.00	40.91 3.87 0.00	41.59 3.91 0.00	40.64 3.86 0.00	36.38 3.41 0.00	38.22 3.53 0.00	39.47 3.67 0.00	45.89 4.23 0.00	40.66 4.01 0.00	95.93 8.98 0.00	52.56 5.02 0.00	38.87 3.73 0.00	40.72 3.94 0.00	42.85 4.19 0.00	53.62 4.91 0.00	51.70 4.76 0.00	42.35 3.86 0.00
HAMPSHIRE___PAPER_HYD 323593	14.12 -0.28 0.00	8.80 -0.26 0.00	1.52 -0.04 0.00	20.15 -0.55 0.00	19.09 -0.51 0.00	33.63 -0.57 0.00	31.00 -0.91 0.00	35.87 -1.17 0.00	35.96 -1.08 0.00	36.66 -1.03 0.00	35.80 -0.98 0.00	32.27 -0.70 0.00	33.97 -0.72 0.00	35.02 -0.78 0.00	40.81 -0.85 0.00	35.73 -0.92 0.00	84.41 -2.54 0.00	46.24 -1.30 0.00	34.17 -0.96 0.00	35.61 -1.18 0.00	37.26 -1.40 0.00	47.06 -1.65 0.00	45.37 -1.58 0.00	37.15 -1.33 0.00
HARDSCRABBLE_WT_PWR 323673	14.97 0.57 0.00	9.43 0.36 0.00	1.61 0.06 0.00	21.51 0.80 0.00	20.41 0.84 0.03	35.61 1.40 0.00	33.39 1.47 0.00	38.76 1.72 0.00	38.77 1.73 0.00	39.56 1.88 0.00	38.58 1.80 0.00	34.51 1.54 0.00	36.29 1.60 0.00	37.45 1.64 0.00	43.56 1.91 0.00	38.42 1.77 0.00	91.34 4.39 0.00	49.89 2.35 0.00	36.96 1.82 0.00	38.69 1.91 0.00	40.68 2.02 0.00	51.25 2.54 0.00	49.12 2.18 0.00	40.15 1.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.41 1.00 0.00	9.71 0.64 0.00	1.66 0.10 0.00	22.06 1.35 0.00	22.18 1.36 -1.21	36.54 2.34 0.00	34.70 2.79 0.00	40.31 3.27 0.00	40.27 3.23 0.00	40.96 3.27 0.00	40.02 3.24 0.00	35.84 2.87 0.00	37.66 2.96 0.00	38.91 3.11 0.00	45.26 3.61 0.00	40.14 3.49 0.00	94.62 7.68 0.00	51.86 4.32 0.00	38.36 3.23 0.00	40.19 3.40 0.00	42.30 3.64 0.00	52.95 4.24 0.00	51.10 4.16 0.00	41.86 3.38 0.00
HARZA MOOSE___RIVER 24016	14.62 0.22 0.00	9.17 0.11 0.00	1.57 0.02 0.00	20.96 0.25 0.00	19.87 0.27 0.00	34.76 0.56 0.00	32.61 0.70 0.00	37.89 0.85 0.00	37.94 0.90 0.00	38.70 1.02 0.00	37.73 0.95 0.00	33.84 0.87 0.00	35.58 0.88 0.00	36.67 0.87 0.00	42.68 1.03 0.00	37.48 0.83 0.00	89.27 2.32 0.00	48.78 1.25 0.00	36.08 0.95 0.00	37.66 0.87 0.00	39.45 0.79 0.00	49.68 0.97 0.00	47.71 0.77 0.00	39.00 0.52 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.60 1.70 -1.29	37.06 2.86 0.00	35.23 3.32 0.00	40.94 3.91 0.00	40.97 3.92 0.00	41.60 3.91 0.00	40.70 3.91 0.00	37.20 3.49 -0.74	38.27 3.57 0.00	39.52 3.71 0.00	45.88 4.23 0.00	40.82 4.17 0.00	95.45 8.50 0.00	52.76 4.89 -0.33	38.75 3.61 0.00	40.71 3.92 0.00	42.82 4.16 0.00	53.58 4.87 0.00	51.86 4.91 0.00	45.56 4.16 -2.92

HEMPSTEAD____ 23647	16.35 1.34 -0.61	9.88 0.81 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.61 1.71 -1.29	37.19 2.99 0.00	35.58 3.67 0.00	41.44 4.40 0.00	43.64 4.48 -2.12	42.16 4.46 0.00	41.15 4.37 0.00	36.76 3.79 0.00	38.64 3.94 0.00	39.90 4.10 0.00	46.40 4.75 0.00	41.14 4.49 0.00	98.00 9.48 -1.58	89.95 5.44 -36.97	85.24 4.22 -45.88	133.68 4.54 -92.36	45.79 4.81 -2.32	55.69 5.68 -1.30	53.90 5.53 -1.43	42.81 4.33 0.00
HICKLING____1 23621	15.30 0.44 -0.46	9.55 0.25 -0.24	1.86 0.00 -0.31	21.54 0.51 -0.32	21.21 0.55 -1.05	35.52 0.85 -0.47	34.19 1.41 -0.86	39.88 1.82 -1.03	39.26 1.72 -0.50	40.26 1.86 -0.71	39.36 1.77 -0.82	35.04 1.50 -0.58	36.71 1.76 -0.26	38.06 1.66 -0.60	44.29 2.05 -0.60	39.24 1.63 -0.96	94.12 5.92 -1.25	50.59 2.42 -0.62	38.27 2.01 -1.13	42.76 1.94 -4.03	41.36 1.92 -0.79	53.20 2.36 -2.13	49.87 2.07 -0.86	40.62 1.54 -0.60
HICKLING____2 23622	15.30 0.44 -0.46	9.55 0.25 -0.24	1.86 0.00 -0.31	21.54 0.51 -0.32	21.21 0.55 -1.05	35.52 0.85 -0.47	34.19 1.41 -0.86	39.88 1.82 -1.03	39.26 1.72 -0.50	40.26 1.86 -0.71	39.36 1.77 -0.82	35.04 1.50 -0.58	36.71 1.76 -0.26	38.06 1.66 -0.60	44.29 2.05 -0.60	39.24 1.63 -0.96	94.12 5.92 -1.25	50.59 2.42 -0.62	38.27 2.01 -1.13	42.76 1.94 -4.03	41.36 1.92 -0.79	53.20 2.36 -2.13	49.87 2.07 -0.86	40.62 1.54 -0.60
HIGH FALLS____HY 23754	15.37 0.97 0.00	9.68 0.62 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.25 1.28 -1.36	36.39 2.19 0.00	34.62 2.71 0.00	40.27 3.23 0.00	40.27 3.23 0.00	40.93 3.24 0.00	40.01 3.23 0.00	35.82 2.85 0.00	37.66 2.97 0.00	38.87 3.07 0.00	45.23 3.57 0.00	40.03 3.38 0.00	94.68 7.73 0.00	51.80 4.26 0.00	38.34 3.20 0.00	40.18 3.40 0.00	42.29 3.63 0.00	52.80 4.09 0.00	50.94 3.99 0.00	41.72 3.24 0.00
HILLBURN____GT 23639	15.40 1.00 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.05 1.34 0.00	22.19 1.36 -1.23	36.54 2.34 0.00	34.72 2.81 0.00	40.31 3.27 0.00	40.27 3.23 0.00	40.94 3.24 0.00	40.01 3.23 0.00	35.83 2.86 0.00	37.66 2.96 0.00	38.90 3.10 0.00	45.25 3.60 0.00	40.14 3.50 0.00	94.47 7.53 0.00	51.80 4.26 0.00	38.32 3.19 0.00	40.15 3.37 0.00	42.30 3.63 0.00	52.93 4.22 0.00	51.09 4.15 0.00	41.88 3.40 0.00
HISHELDN_WT_PWR 323625	14.03 -0.58 -0.20	8.75 -0.42 -0.11	1.57 -0.12 -0.14	19.84 -1.01 -0.15	19.34 -0.82 -0.56	32.72 -1.70 -0.21	31.30 -1.00 -0.38	36.69 -0.81 -0.46	36.30 -0.97 -0.22	37.15 -0.86 -0.31	36.22 -0.92 -0.36	32.26 -0.97 -0.26	34.01 -0.80 -0.12	35.19 -0.89 -0.27	41.12 -0.80 -0.27	36.09 -0.99 -0.43	87.85 0.33 -0.57	47.21 -0.61 -0.28	35.43 -0.22 -0.51	38.27 -0.35 -1.83	38.54 -0.48 -0.36	49.13 -0.55 -0.97	46.55 -0.78 -0.39	37.99 -0.76 -0.27
HOLTSVILLE_IC_1 23690	15.04 1.57 0.93	10.00 0.94 0.00	1.70 0.14 0.00	22.72 2.01 0.00	22.90 2.00 -1.29	37.67 3.47 0.00	36.13 4.21 0.00	42.09 5.05 0.00	43.47 5.17 -1.27	42.79 5.11 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.67 0.00	47.05 5.40 0.00	41.72 5.07 0.00	98.66 10.96 -0.76	66.65 6.44 -12.67	62.03 4.95 -21.95	61.85 5.23 -19.83	45.48 5.59 -1.23	56.66 6.66 -1.30	55.08 6.70 -1.44	43.66 5.18 0.00
HOLTSVILLE_IC_10 23699	15.19 1.68 0.90	10.07 1.00 0.00	1.71 0.15 0.00	22.86 2.15 0.00	23.03 2.14 -1.29	37.92 3.72 0.00	36.41 4.50 0.00	42.43 5.39 0.00	43.84 5.52 -1.28	43.16 5.47 0.00	42.09 5.31 0.00	37.53 4.57 0.01	39.45 4.75 0.01	40.81 5.01 0.00	47.45 5.80 0.00	42.08 5.43 0.00	99.49 11.77 -0.77	67.71 6.98 -13.18	62.94 5.35 -22.45	63.78 5.65 -21.35	45.93 6.02 -1.25	57.17 7.16 -1.30	55.52 7.14 -1.44	43.97 5.49 0.00
HOLTSVILLE_IC_2 23691	15.04 1.57 0.93	10.00 0.94 0.00	1.70 0.14 0.00	22.72 2.01 0.00	22.90 2.00 -1.29	37.67 3.47 0.00	36.13 4.21 0.00	42.09 5.05 0.00	43.47 5.17 -1.27	42.79 5.11 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.67 0.00	47.05 5.40 0.00	41.72 5.07 0.00	98.66 10.96 -0.76	66.65 6.44 -12.67	62.03 4.95 -21.95	61.85 5.23 -19.83	45.48 5.59 -1.23	56.66 6.66 -1.30	55.08 6.70 -1.44	43.66 5.18 0.00
HOLTSVILLE_IC_3 23692	15.04 1.57 0.93	10.00 0.94 0.00	1.70 0.14 0.00	22.72 2.01 0.00	22.90 2.00 -1.29	37.67 3.47 0.00	36.13 4.21 0.00	42.09 5.05 0.00	43.47 5.17 -1.27	42.79 5.11 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.67 0.00	47.05 5.40 0.00	41.72 5.07 0.00	98.66 10.96 -0.76	66.65 6.44 -12.67	62.03 4.95 -21.95	61.85 5.23 -19.83	45.48 5.59 -1.23	56.66 6.66 -1.30	55.08 6.70 -1.44	43.66 5.18 0.00
HOLTSVILLE_IC_4 23693	15.04 1.57 0.93	10.00 0.94 0.00	1.70 0.14 0.00	22.72 2.01 0.00	22.90 2.00 -1.29	37.67 3.47 0.00	36.13 4.21 0.00	42.09 5.05 0.00	43.47 5.17 -1.27	42.79 5.11 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.67 0.00	47.05 5.40 0.00	41.72 5.07 0.00	98.66 10.96 -0.76	66.65 6.44 -12.67	62.03 4.95 -21.95	61.85 5.23 -19.83	45.48 5.59 -1.23	56.66 6.66 -1.30	55.08 6.70 -1.44	43.66 5.18 0.00
HOLTSVILLE_IC_5 23694	15.04 1.57 0.93	10.00 0.94 0.00	1.70 0.14 0.00	22.72 2.01 0.00	22.90 2.00 -1.29	37.67 3.47 0.00	36.13 4.21 0.00	42.09 5.05 0.00	43.47 5.17 -1.27	42.79 5.11 0.00	41.75 4.97 0.00	37.24 4.27 0.01	39.12 4.44 0.01	40.48 4.67 0.00	47.05 5.40 0.00	41.72 5.07 0.00	98.66 10.96 -0.76	66.65 6.44 -12.67	62.03 4.95 -21.95	61.85 5.23 -19.83	45.48 5.59 -1.23	56.66 6.66 -1.30	55.08 6.70 -1.44	43.66 5.18 0.00
HOLTSVILLE_IC_6 23695	15.19 1.68 0.90	10.07 1.00 0.00	1.71 0.15 0.00	22.86 2.15 0.00	23.03 2.14 -1.29	37.92 3.72 0.00	36.41 4.50 0.00	42.43 5.39 0.00	43.84 5.52 -1.28	43.16 5.47 0.00	42.09 5.31 0.00	37.53 4.57 0.01	39.45 4.75 0.01	40.81 5.01 0.00	47.45 5.80 0.00	42.08 5.43 0.00	99.49 11.77 -0.77	67.71 6.98 -13.18	62.94 5.35 -22.45	63.78 5.65 -21.35	45.93 6.02 -1.25	57.17 7.16 -1.30	55.52 7.14 -1.44	43.97 5.49 0.00
HOLTSVILLE_IC_7 23696	15.19 1.68 0.90	10.07 1.00 0.00	1.71 0.15 0.00	22.86 2.15 0.00	23.03 2.14 -1.29	37.92 3.72 0.00	36.41 4.50 0.00	42.43 5.39 0.00	43.84 5.52 -1.28	43.16 5.47 0.00	42.09 5.31 0.00	37.53 4.57 0.01	39.45 4.75 0.01	40.81 5.01 0.00	47.45 5.80 0.00	42.08 5.43 0.00	99.49 11.77 -0.77	67.71 6.98 -13.18	62.94 5.35 -22.45	63.78 5.65 -21.35	45.93 6.02 -1.25	57.17 7.16 -1.30	55.52 7.14 -1.44	43.97 5.49 0.00
HOLTSVILLE_IC_8 23697	15.19 1.68 0.90	10.07 1.00 0.00	1.71 0.15 0.00	22.86 2.15 0.00	23.03 2.14 -1.29	37.92 3.72 0.00	36.41 4.50 0.00	42.43 5.39 0.00	43.84 5.52 -1.28	43.16 5.47 0.00	42.09 5.31 0.00	37.53 4.57 0.01	39.45 4.75 0.01	40.81 5.01 0.00	47.45 5.80 0.00	42.08 5.43 0.00	99.49 11.77 -0.77	67.71 6.98 -13.18	62.94 5.35 -22.45	63.78 5.65 -21.35	45.93 6.02 -1.25	57.17 7.16 -1.30	55.52 7.14 -1.44	43.97 5.49 0.00

HOLTSVILLE_IC_9 23698	15.19 1.68 0.90	10.07 1.00 0.00	1.71 0.15 0.00	22.86 2.15 0.00	23.03 2.14 -1.29	37.92 3.72 0.00	36.41 4.50 0.00	42.43 5.39 0.00	43.84 5.52 -1.28	43.16 5.47 0.00	42.09 5.31 0.00	37.53 4.57 0.01	39.45 4.75 0.01	40.81 5.01 0.00	47.45 5.80 0.00	42.08 5.43 0.00	99.49 11.77 -0.77	67.71 6.98 -13.18	62.94 5.35 -22.45	63.78 5.65 -21.35	45.93 6.02 -1.25	57.17 7.16 -1.30	55.52 7.14 -1.44	43.97 5.49 0.00
HOWARD_WT_PWR 323690	14.59 -0.09 -0.28	9.12 -0.09 -0.15	1.66 -0.09 -0.19	20.62 -0.29 -0.20	20.15 -0.17 -0.72	34.10 -0.40 -0.29	32.80 0.36 -0.53	38.39 0.72 -0.63	37.96 0.61 -0.31	38.87 0.75 -0.43	37.96 0.68 -0.50	33.81 0.48 -0.35	35.56 0.70 -0.16	36.93 0.75 -0.37	43.19 1.17 -0.37	38.06 0.82 -0.59	92.23 4.51 -0.78	49.64 1.71 -0.39	37.35 1.52 -0.70	40.68 1.38 -2.51	40.43 1.28 -0.49	51.68 1.65 -1.32	48.75 1.27 -0.53	39.76 0.90 -0.37
HQ_GEN_CEDARS 23644	14.00 -0.40 0.00	8.68 -0.38 0.00	1.50 -0.06 0.00	19.85 -0.85 0.00	18.77 -0.83 0.00	33.38 -0.82 0.00	30.15 -1.76 0.00	34.93 -2.11 0.00	34.95 -2.09 0.00	35.54 -2.15 0.00	34.74 -2.04 0.00	31.24 -1.72 0.00	32.92 -1.77 0.00	34.00 -1.80 0.00	39.60 -2.05 0.00	34.68 -1.97 0.00	81.70 -5.25 0.00	44.79 -2.75 0.00	33.04 -2.10 0.00	34.56 -2.23 0.00	36.26 -2.40 0.00	45.70 -3.00 0.00	44.08 -2.86 0.00	36.17 -2.31 0.00
HQ_GEN_CEDARS_PROXY 323590	14.00 -0.40 0.00	8.68 -0.38 0.00	1.50 -0.06 0.00	19.85 -0.85 0.00	18.77 -0.83 0.00	29.45 -0.82 3.93	12.19 -1.76 17.95	17.47 -2.11 17.46	17.49 -2.09 17.46	18.12 -2.15 17.42	17.43 -2.04 17.31	14.09 -1.72 17.15	16.72 -1.77 16.20	16.88 -1.80 17.12	20.45 -2.05 19.15	17.44 -1.97 17.23	15.56 -5.25 66.14	17.26 -2.75 27.54	16.16 -2.10 16.88	17.18 -2.23 17.38	17.37 -2.40 18.89	23.68 -3.00 22.02	26.46 -2.86 17.62	19.68 -2.31 16.49
HQ_GEN_IMPORT 323601	14.02 -0.38 0.00	8.82 -0.24 0.00	6.87 -0.04 -5.36	20.17 -0.54 0.00	19.05 -0.55 0.00	33.42 -0.79 0.00	30.92 -0.99 0.00	35.89 -1.15 0.00	35.90 -1.14 0.00	36.52 -1.18 0.00	0.00 -1.14 35.64	31.97 -1.01 0.00	33.64 -1.06 0.00	34.74 -1.07 0.00	40.41 -1.24 0.00	35.52 -1.13 0.00	84.71 -2.94 -0.70	0.00 -1.54 46.00	0.00 -1.17 33.97	35.58 -1.21 0.00	37.39 -1.27 0.00	47.08 -1.63 0.00	45.36 -1.58 0.00	37.19 -1.29 0.00
HQ_GEN_WHEEL 23651	14.02 -0.38 0.00	8.82 -0.24 0.00	6.87 -0.04 -5.36	20.17 -0.54 0.00	19.05 -0.55 0.00	33.42 -0.79 0.00	30.92 -0.99 0.00	35.89 -1.15 0.00	35.90 -1.14 0.00	36.52 -1.18 0.00	0.00 -1.14 35.64	31.97 -1.01 0.00	33.64 -1.06 0.00	34.74 -1.07 0.00	40.41 -1.24 0.00	35.52 -1.13 0.00	84.71 -2.94 -0.70	0.00 -1.54 46.00	0.00 -1.17 33.97	35.58 -1.21 0.00	37.39 -1.27 0.00	47.08 -1.63 0.00	45.36 -1.58 0.00	37.19 -1.29 0.00
HUDSON_AVE_GT_3 23810	15.67 1.27 0.00	9.89 0.82 0.00	1.68 0.12 0.00	22.40 1.70 0.00	22.58 1.69 -1.29	37.09 2.89 0.00	35.26 3.35 0.00	40.95 3.91 0.00	40.90 3.86 0.00	41.51 3.82 0.00	40.57 3.79 0.00	36.32 3.35 0.00	38.13 3.44 0.00	39.38 3.57 0.00	45.77 4.12 0.00	40.66 4.02 0.00	95.40 8.46 0.00	52.27 4.73 0.00	38.66 3.53 0.00	40.58 3.79 0.00	42.74 4.08 0.00	53.49 4.78 0.00	51.70 4.76 0.00	42.46 3.98 0.00
HUDSON_AVE_GT_4 23540	15.67 1.27 0.00	9.89 0.82 0.00	1.68 0.12 0.00	22.40 1.70 0.00	22.58 1.69 -1.29	37.09 2.89 0.00	35.26 3.35 0.00	40.95 3.91 0.00	40.90 3.86 0.00	41.51 3.82 0.00	40.57 3.79 0.00	36.32 3.35 0.00	38.13 3.44 0.00	39.38 3.57 0.00	45.77 4.12 0.00	40.66 4.02 0.00	95.40 8.46 0.00	52.27 4.73 0.00	38.66 3.53 0.00	40.58 3.79 0.00	42.74 4.08 0.00	53.49 4.78 0.00	51.70 4.76 0.00	42.46 3.98 0.00
HUDSON_AVE_GT_5 23657	15.67 1.27 0.00	9.89 0.82 0.00	1.68 0.12 0.00	22.40 1.70 0.00	22.58 1.69 -1.29	37.09 2.89 0.00	35.26 3.35 0.00	40.95 3.91 0.00	40.90 3.86 0.00	41.51 3.82 0.00	40.57 3.79 0.00	36.32 3.35 0.00	38.13 3.44 0.00	39.38 3.57 0.00	45.77 4.12 0.00	40.66 4.02 0.00	95.40 8.46 0.00	52.27 4.73 0.00	38.66 3.53 0.00	40.58 3.79 0.00	42.74 4.08 0.00	53.49 4.78 0.00	51.70 4.76 0.00	42.46 3.98 0.00
HUDSON_AVE_10 24168	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.13 3.22 0.00	40.74 3.70 0.00	40.69 3.65 0.00	41.35 3.66 0.00	40.41 3.64 0.00	36.23 3.26 0.00	38.02 3.33 0.00	39.27 3.47 0.00	45.64 3.99 0.00	40.56 3.91 0.00	95.08 8.13 0.00	52.15 4.61 0.00	38.57 3.43 0.00	40.46 3.68 0.00	42.61 3.94 0.00	53.30 4.59 0.00	51.62 4.68 0.00	42.38 3.90 0.00
HUNTER_MOUNT___DRP 323613	15.68 1.28 0.00	9.86 0.80 0.00	1.69 0.14 0.00	22.53 1.83 0.00	22.93 1.79 -1.53	37.28 3.07 0.00	35.09 3.18 0.00	40.83 3.79 0.00	40.89 3.85 0.00	41.56 3.87 0.00	40.59 3.81 0.00	36.34 3.37 0.00	38.19 3.49 0.00	39.36 3.56 0.00	45.82 4.17 0.00	40.40 3.75 0.00	95.61 8.66 0.00	52.43 4.89 0.00	38.79 3.65 0.00	40.61 3.82 0.00	42.62 3.96 0.00	53.68 4.97 0.00	51.61 4.67 0.00	42.16 3.67 0.00
HUNTINGTON_RES_REC 323705	14.98 1.47 0.89	9.93 0.87 0.00	1.69 0.13 0.00	22.57 1.86 0.00	22.75 1.86 -1.29	37.44 3.24 0.00	35.91 4.00 0.00	41.86 4.82 0.00	43.28 4.96 -1.28	42.57 4.89 0.00	41.55 4.78 0.00	37.06 4.10 0.01	38.96 4.27 0.01	40.27 4.47 0.00	46.81 5.16 0.00	41.46 4.81 0.00	98.00 10.29 -0.78	66.78 6.02 -13.22	62.29 4.67 -22.49	63.21 4.96 -21.46	45.25 5.34 -1.25	56.40 6.40 -1.30	54.68 6.30 -1.44	43.33 4.84 0.00
HUNTLEY___63 23557	13.87 -0.53 0.00	8.67 -0.40 0.00	1.45 -0.10 0.00	19.69 -1.01 0.00	19.02 -0.79 -0.20	32.46 -1.74 0.00	30.90 -1.01 0.00	36.34 -0.70 0.00	36.11 -0.93 0.00	36.91 -0.78 0.00	35.93 -0.85 0.00	32.04 -0.93 0.00	33.92 -0.78 0.00	34.88 -0.92 0.00	40.73 -0.92 0.00	35.56 -1.09 0.00	87.38 0.44 0.00	47.00 -0.54 0.00	34.99 -0.15 0.00	36.50 -0.29 0.00	38.18 -0.49 0.00	47.98 -0.73 0.00	45.88 -1.06 0.00	37.44 -1.04 0.00
HUNTLEY___64 23558	13.87 -0.53 0.00	8.67 -0.40 0.00	1.45 -0.10 0.00	19.69 -1.01 0.00	19.02 -0.79 -0.20	32.46 -1.74 0.00	30.90 -1.01 0.00	36.34 -0.70 0.00	36.11 -0.93 0.00	36.91 -0.78 0.00	35.93 -0.85 0.00	32.04 -0.93 0.00	33.92 -0.78 0.00	34.88 -0.92 0.00	40.73 -0.92 0.00	35.56 -1.09 0.00	87.38 0.44 0.00	47.00 -0.54 0.00	34.99 -0.15 0.00	36.50 -0.29 0.00	38.18 -0.49 0.00	47.98 -0.73 0.00	45.88 -1.06 0.00	37.44 -1.04 0.00
HUNTLEY___65 23559	13.87 -0.53 0.00	8.67 -0.40 0.00	1.45 -0.10 0.00	19.69 -1.01 0.00	19.02 -0.79 -0.20	32.46 -1.74 0.00	30.90 -1.01 0.00	36.34 -0.70 0.00	36.11 -0.93 0.00	36.91 -0.78 0.00	35.93 -0.85 0.00	32.04 -0.93 0.00	33.92 -0.78 0.00	34.88 -0.92 0.00	40.73 -0.92 0.00	35.56 -1.09 0.00	87.38 0.44 0.00	47.00 -0.54 0.00	34.99 -0.15 0.00	36.50 -0.29 0.00	38.18 -0.49 0.00	47.98 -0.73 0.00	45.88 -1.06 0.00	37.44 -1.04 0.00

HUNTLEY___66 23560	13.87 -0.53 0.00	8.67 -0.40 0.00	1.45 -0.10 0.00	19.69 -1.01 0.00	19.02 -0.79 -0.20	32.46 -1.74 0.00	30.90 -1.01 0.00	36.34 -0.70 0.00	36.11 -0.93 0.00	36.91 -0.78 0.00	35.93 -0.85 0.00	32.04 -0.93 0.00	33.92 -0.78 0.00	34.88 -0.92 0.00	40.73 -0.92 0.00	35.56 -1.09 0.00	87.38 0.44 0.00	47.00 -0.54 0.00	34.99 -0.15 0.00	36.50 -0.29 0.00	38.18 -0.49 0.00	47.98 -0.73 0.00	45.88 -1.06 0.00	37.44 -1.04 0.00
HUNTLEY___67 23561	13.80 -0.60 0.00	8.62 -0.44 0.00	1.45 -0.11 0.00	19.63 -1.08 0.00	18.94 -0.88 -0.21	32.34 -1.86 0.00	30.72 -1.20 0.00	36.06 -0.98 0.00	35.86 -1.18 0.00	36.63 -1.06 0.00	35.65 -1.13 0.00	31.81 -1.16 0.00	33.68 -1.02 0.00	34.64 -1.17 0.00	40.48 -1.17 0.00	35.32 -1.34 0.00	86.69 -0.25 0.00	46.62 -0.92 0.00	34.69 -0.44 0.00	36.20 -0.59 0.00	37.89 -0.77 0.00	47.67 -1.04 0.00	45.65 -1.29 0.00	37.29 -1.20 0.00
HUNTLEY___68 23562	13.80 -0.60 0.00	8.62 -0.44 0.00	1.45 -0.11 0.00	19.63 -1.08 0.00	18.94 -0.88 -0.21	32.34 -1.86 0.00	30.72 -1.20 0.00	36.06 -0.98 0.00	35.86 -1.18 0.00	36.63 -1.06 0.00	35.65 -1.13 0.00	31.81 -1.16 0.00	33.68 -1.02 0.00	34.64 -1.17 0.00	40.48 -1.17 0.00	35.32 -1.34 0.00	86.69 -0.25 0.00	46.62 -0.92 0.00	34.69 -0.44 0.00	36.20 -0.59 0.00	37.89 -0.77 0.00	47.67 -1.04 0.00	45.65 -1.29 0.00	37.29 -1.20 0.00
HYLAND___LFGE 323620	15.09 0.43 -0.25	9.41 0.22 -0.13	1.72 -0.01 -0.17	21.27 0.39 -0.18	20.73 0.50 -0.62	35.34 0.88 -0.26	34.04 1.66 -0.48	40.00 2.39 -0.57	39.60 2.29 -0.28	40.59 2.51 -0.39	39.65 2.42 -0.45	35.34 2.05 -0.32	37.05 2.21 -0.14	38.33 2.20 -0.33	44.66 2.68 -0.33	39.33 2.15 -0.53	95.64 8.00 -0.70	51.76 3.87 -0.35	38.79 3.02 -0.63	42.00 2.97 -2.24	42.00 2.90 -0.44	53.27 3.38 -1.18	50.08 2.66 -0.48	40.66 1.84 -0.33
INDECK___CORINTH 23802	15.58 1.18 0.00	9.80 0.74 0.00	1.69 0.14 0.00	22.38 1.67 0.00	23.10 1.63 -1.87	36.90 2.70 0.00	34.86 2.95 0.00	40.35 3.31 0.00	40.50 3.46 0.00	41.17 3.48 0.00	40.12 3.34 0.00	35.87 2.90 0.00	37.76 3.07 0.00	38.92 3.11 0.00	45.27 3.62 0.00	39.68 3.03 0.00	94.34 7.39 0.00	51.87 4.34 0.00	38.20 3.07 0.00	39.95 3.16 0.00	41.90 3.24 0.00	53.01 4.30 0.00	50.79 3.85 0.00	41.33 2.84 0.00
INDECK___ILION 23567	14.81 0.41 0.00	9.33 0.26 0.00	1.60 0.04 0.00	21.30 0.59 0.00	20.17 0.60 0.03	35.19 0.99 0.00	32.97 1.06 0.00	38.29 1.25 0.00	38.30 1.26 0.00	39.03 1.34 0.00	38.07 1.29 0.00	34.09 1.12 0.00	35.86 1.17 0.00	36.99 1.18 0.00	43.03 1.37 0.00	37.90 1.25 0.00	90.02 3.07 0.00	49.19 1.65 0.00	36.43 1.29 0.00	38.11 1.33 0.00	40.05 1.39 0.00	50.46 1.75 0.00	48.52 1.58 0.00	39.72 1.24 0.00
INDECK___OLEAN 23982	15.03 0.63 0.00	9.42 0.35 0.00	1.57 0.02 0.00	21.58 0.88 0.00	20.84 0.99 -0.24	35.63 1.43 0.00	33.82 1.90 0.00	39.35 2.31 0.00	39.04 2.00 0.00	39.94 2.25 0.00	38.93 2.15 0.00	34.74 1.77 0.00	36.88 2.19 0.00	37.95 2.14 0.00	44.49 2.84 0.00	38.84 2.19 0.00	95.58 8.64 0.00	50.73 3.19 0.00	37.82 2.68 0.00	39.37 2.58 0.00	41.23 2.57 0.00	52.05 3.34 0.00	50.03 3.09 0.00	40.81 2.32 0.00
INDECK___OSWEGO 23783	14.21 -0.19 0.00	8.93 -0.13 0.00	1.53 -0.03 0.00	20.40 -0.31 0.00	19.44 -0.27 -0.10	33.66 -0.54 0.00	31.46 -0.45 0.00	36.47 -0.57 0.00	36.40 -0.64 0.00	37.12 -0.57 0.00	36.23 -0.55 0.00	32.50 -0.47 0.00	34.21 -0.48 0.00	35.28 -0.52 0.00	41.06 -0.59 0.00	36.11 -0.54 0.00	86.33 -0.62 0.00	47.08 -0.46 0.00	34.81 -0.32 0.00	36.39 -0.39 0.00	38.23 -0.43 0.00	48.30 -0.40 0.00	46.53 -0.41 0.00	38.14 -0.35 0.00
INDECK___YERKES 23781	13.88 -0.52 0.00	8.68 -0.39 0.00	1.46 -0.10 0.00	19.72 -0.99 0.00	19.04 -0.77 -0.20	32.50 -1.70 0.00	30.94 -0.97 0.00	36.38 -0.65 0.00	36.15 -0.89 0.00	36.96 -0.73 0.00	35.98 -0.80 0.00	32.08 -0.89 0.00	33.96 -0.74 0.00	34.92 -0.88 0.00	40.79 -0.86 0.00	35.60 -1.05 0.00	87.51 0.57 0.00	47.06 -0.48 0.00	35.04 -0.10 0.00	36.55 -0.24 0.00	38.22 -0.44 0.00	48.03 -0.68 0.00	45.94 -1.00 0.00	37.49 -0.99 0.00
INDIAN POINT_GT_1 24139	15.41 1.00 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.05 1.35 0.00	22.24 1.35 -1.28	36.52 2.32 0.00	34.69 2.77 0.00	40.27 3.24 0.00	40.23 3.19 0.00	40.91 3.22 0.00	39.99 3.21 0.00	35.80 2.83 0.00	37.62 2.92 0.00	38.86 3.05 0.00	45.18 3.53 0.00	40.09 3.44 0.00	94.29 7.35 0.00	51.70 4.16 0.00	38.24 3.10 0.00	40.09 3.30 0.00	42.23 3.57 0.00	52.84 4.14 0.00	51.04 4.10 0.00	41.85 3.37 0.00
INDIAN POINT_GT_2 23659	15.41 1.00 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.05 1.35 0.00	22.24 1.35 -1.28	36.52 2.32 0.00	34.69 2.77 0.00	40.27 3.24 0.00	40.23 3.19 0.00	40.91 3.22 0.00	39.99 3.21 0.00	35.80 2.83 0.00	37.62 2.92 0.00	38.86 3.05 0.00	45.18 3.53 0.00	40.09 3.44 0.00	94.29 7.35 0.00	51.70 4.16 0.00	38.24 3.10 0.00	40.09 3.30 0.00	42.23 3.57 0.00	52.84 4.14 0.00	51.04 4.10 0.00	41.85 3.37 0.00
INDIAN POINT_GT_3 24019	15.41 1.00 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.05 1.35 0.00	22.24 1.35 -1.28	36.52 2.32 0.00	34.69 2.77 0.00	40.27 3.24 0.00	40.23 3.19 0.00	40.91 3.22 0.00	39.99 3.21 0.00	35.80 2.83 0.00	37.62 2.92 0.00	38.86 3.05 0.00	45.18 3.53 0.00	40.09 3.44 0.00	94.29 7.35 0.00	51.70 4.16 0.00	38.24 3.10 0.00	40.09 3.30 0.00	42.23 3.57 0.00	52.84 4.14 0.00	51.04 4.10 0.00	41.85 3.37 0.00
INDIAN POINT___2 23530	15.36 0.96 0.00	9.68 0.62 0.00	1.65 0.09 0.00	21.98 1.28 0.00	22.16 1.29 -1.26	36.42 2.21 0.00	34.58 2.67 0.00	40.15 3.11 0.00	40.11 3.07 0.00	40.78 3.09 0.00	39.86 3.08 0.00	35.69 2.72 0.00	37.49 2.79 0.00	38.74 2.94 0.00	45.04 3.39 0.00	39.96 3.31 0.00	94.02 7.07 0.00	51.54 4.00 0.00	38.12 2.98 0.00	39.96 3.17 0.00	42.09 3.43 0.00	52.69 3.98 0.00	50.89 3.95 0.00	41.73 3.25 0.00
INDIAN POINT___3 23531	15.36 0.96 0.00	9.68 0.62 0.00	1.65 0.09 0.00	21.98 1.27 0.00	22.17 1.28 -1.28	36.41 2.21 0.00	34.56 2.65 0.00	40.12 3.09 0.00	40.09 3.05 0.00	40.76 3.07 0.00	39.84 3.07 0.00	35.68 2.71 0.00	37.48 2.79 0.00	38.72 2.92 0.00	45.01 3.37 0.00	39.95 3.30 0.00	93.95 7.01 0.00	51.50 3.96 0.00	38.10 2.96 0.00	39.94 3.15 0.00	42.07 3.41 0.00	52.66 3.95 0.00	50.86 3.92 0.00	41.71 3.22 0.00
IP CORINTH___1 23988	15.58 1.18 0.00	9.80 0.74 0.00	1.69 0.14 0.00	22.38 1.67 0.00	23.10 1.63 -1.87	36.90 2.70 0.00	34.86 2.95 0.00	40.35 3.31 0.00	40.50 3.46 0.00	41.17 3.48 0.00	40.12 3.34 0.00	35.87 2.90 0.00	37.76 3.07 0.00	38.92 3.11 0.00	45.27 3.62 0.00	39.68 3.03 0.00	94.34 7.39 0.00	51.87 4.34 0.00	38.20 3.07 0.00	39.95 3.16 0.00	41.90 3.24 0.00	53.01 4.30 0.00	50.79 3.85 0.00	41.33 2.84 0.00

IP___TICONDEROGA 23804	16.13 1.73 0.00	10.16 1.09 0.00	1.75 0.19 0.00	23.16 2.45 0.00	23.78 2.35 -1.83	38.17 3.97 0.00	36.02 4.10 0.00	41.58 4.54 0.00	41.90 4.86 0.00	42.67 4.98 0.00	41.72 4.94 0.00	37.41 4.44 0.00	39.39 4.69 0.00	40.56 4.76 0.00	47.13 5.48 0.00	41.36 4.71 0.00	97.79 10.84 0.00	53.68 6.15 0.00	39.67 4.54 0.00	41.36 4.58 0.00	43.39 4.73 0.00	54.45 5.74 0.00	52.25 5.31 0.00	42.60 4.12 0.00
ISLIP_RES_REC 323679	15.29 1.77 0.88	10.12 1.06 0.00	1.71 0.15 0.00	22.94 2.24 0.00	23.11 2.22 -1.29	38.07 3.87 0.00	36.58 4.67 0.00	42.65 5.61 0.00	44.08 5.74 -1.30	43.39 5.71 0.00	42.32 5.54 0.00	37.74 4.77 0.01	39.65 4.96 0.01	41.04 5.24 0.00	47.71 6.06 0.00	42.33 5.68 0.00	100.21 12.48 -0.79	68.42 7.36 -13.52	63.55 5.62 -22.79	65.07 5.91 -22.37	46.22 6.30 -1.26	57.48 7.47 -1.30	55.79 7.41 -1.44	44.17 5.69 0.00
JARVIS____ 23743	14.53 0.13 0.00	9.15 0.08 0.00	1.57 0.01 0.00	20.89 0.18 0.00	19.75 0.17 0.03	34.44 0.24 0.00	32.23 0.32 0.00	37.41 0.37 0.00	37.41 0.37 0.00	38.07 0.38 0.00	37.15 0.37 0.00	33.30 0.33 0.00	35.04 0.35 0.00	36.16 0.35 0.00	42.03 0.38 0.00	37.01 0.36 0.00	87.83 0.89 0.00	48.02 0.48 0.00	35.50 0.36 0.00	37.16 0.37 0.00	39.05 0.39 0.00	49.22 0.51 0.00	47.45 0.51 0.00	38.90 0.42 0.00
JENNISON___1 23625	15.38 0.98 0.00	9.66 0.60 0.00	1.65 0.09 0.00	22.07 1.36 0.00	21.42 1.35 -0.47	36.58 2.38 0.00	34.72 2.80 0.00	40.41 3.38 0.00	40.39 3.35 0.00	41.14 3.45 0.00	40.11 3.33 0.00	35.91 2.94 0.00	37.85 3.15 0.00	38.93 3.13 0.00	45.30 3.65 0.00	39.84 3.20 0.00	95.75 8.80 0.00	52.06 4.52 0.00	38.53 3.39 0.00	40.21 3.42 0.00	42.12 3.46 0.00	52.83 4.12 0.00	50.60 3.66 0.00	41.29 2.81 0.00
JENNISON___2 23626	15.38 0.98 0.00	9.66 0.60 0.00	1.65 0.09 0.00	22.07 1.36 0.00	21.42 1.35 -0.47	36.58 2.38 0.00	34.72 2.80 0.00	40.41 3.38 0.00	40.39 3.35 0.00	41.14 3.45 0.00	40.11 3.33 0.00	35.91 2.94 0.00	37.85 3.15 0.00	38.93 3.13 0.00	45.30 3.65 0.00	39.84 3.20 0.00	95.75 8.80 0.00	52.06 4.52 0.00	38.53 3.39 0.00	40.21 3.42 0.00	42.12 3.46 0.00	52.83 4.12 0.00	50.60 3.66 0.00	41.29 2.81 0.00
JERICHO_RISE_WT_PWR 323719	14.15 -0.25 0.00	8.89 -0.17 0.00	1.52 -0.03 0.00	20.30 -0.41 0.00	19.19 -0.41 0.00	33.73 -0.47 0.00	31.15 -0.76 0.00	36.20 -0.84 0.00	36.23 -0.81 0.00	36.83 -0.86 0.00	35.96 -0.82 0.00	32.21 -0.76 0.00	33.88 -0.81 0.00	34.96 -0.84 0.00	40.66 -0.99 0.00	35.68 -0.97 0.00	84.32 -2.63 0.00	46.24 -1.30 0.00	34.11 -1.03 0.00	35.73 -1.06 0.00	37.50 -1.16 0.00	47.14 -1.56 0.00	45.40 -1.54 0.00	37.22 -1.26 0.00
KEDC_PORT_JEFF_GT2 24210	15.14 1.64 0.91	10.04 0.98 0.00	1.70 0.15 0.00	22.81 2.10 0.00	22.98 2.09 -1.29	37.84 3.64 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.72 5.41 -1.28	43.05 5.36 0.00	41.99 5.21 0.00	37.45 4.48 0.01	39.35 4.66 0.01	40.72 4.91 0.00	47.33 5.68 0.00	41.97 5.32 0.00	99.33 11.62 -0.77	67.37 6.84 -12.99	62.63 5.23 -22.26	63.08 5.53 -20.77	45.80 5.90 -1.24	57.02 7.02 -1.30	55.38 7.00 -1.44	43.88 5.39 0.00
KEDC_PORT_JEFF_GT3 24211	15.14 1.64 0.91	10.04 0.98 0.00	1.70 0.15 0.00	22.81 2.10 0.00	22.98 2.09 -1.29	37.84 3.64 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.72 5.41 -1.28	43.05 5.36 0.00	41.99 5.21 0.00	37.45 4.48 0.01	39.35 4.66 0.01	40.72 4.91 0.00	47.33 5.68 0.00	41.97 5.32 0.00	99.33 11.62 -0.77	67.37 6.84 -12.99	62.63 5.23 -22.26	63.08 5.53 -20.77	45.80 5.90 -1.24	57.02 7.02 -1.30	55.38 7.00 -1.44	43.88 5.39 0.00
KEDC_GLWD_GT4 24219	16.21 1.30 -0.50	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.70 0.00	22.59 1.70 -1.29	37.15 2.95 0.00	35.44 3.53 0.00	41.23 4.19 0.00	43.11 4.23 -1.85	41.93 4.24 0.00	41.00 4.22 0.00	36.67 3.70 0.00	38.53 3.83 0.00	39.80 3.99 0.00	46.27 4.62 0.00	41.04 4.39 0.00	97.65 9.21 -1.50	87.37 5.23 -34.60	82.74 4.06 -43.55	126.39 4.33 -85.27	45.49 4.62 -2.22	55.46 5.45 -1.30	53.65 5.27 -1.43	42.68 4.20 0.00
KEDC_GLWD_GT5 24220	16.21 1.30 -0.50	9.87 0.81 0.00	1.68 0.12 0.00	22.41 1.70 0.00	22.59 1.70 -1.29	37.15 2.95 0.00	35.44 3.53 0.00	41.23 4.19 0.00	43.11 4.23 -1.85	41.93 4.24 0.00	41.00 4.22 0.00	36.67 3.70 0.00	38.53 3.83 0.00	39.80 3.99 0.00	46.27 4.62 0.00	41.04 4.39 0.00	97.65 9.21 -1.50	87.37 5.23 -34.60	82.74 4.06 -43.55	126.39 4.33 -85.27	45.49 4.62 -2.22	55.46 5.45 -1.30	53.65 5.27 -1.43	42.68 4.20 0.00
KENSICO____ 23655	15.50 1.10 0.00	9.77 0.71 0.00	1.66 0.11 0.00	22.18 1.47 0.00	22.36 1.47 -1.29	36.72 2.52 0.00	34.89 2.97 0.00	40.51 3.47 0.00	40.48 3.44 0.00	41.15 3.46 0.00	40.24 3.46 0.00	36.03 3.06 0.00	37.84 3.14 0.00	39.09 3.29 0.00	45.45 3.80 0.00	40.33 3.68 0.00	94.84 7.89 0.00	51.96 4.42 0.00	38.45 3.31 0.00	40.32 3.53 0.00	42.47 3.81 0.00	53.15 4.44 0.00	51.33 4.39 0.00	42.10 3.62 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.37 0.97 0.00	9.68 0.62 0.00	1.65 0.10 0.00	21.99 1.28 0.00	22.16 1.27 -1.28	36.37 2.17 0.00	34.58 2.67 0.00	40.24 3.20 0.00	40.24 3.20 0.00	40.92 3.23 0.00	39.99 3.21 0.00	35.79 2.83 0.00	37.65 2.96 0.00	38.86 3.05 0.00	45.22 3.57 0.00	40.01 3.36 0.00	94.68 7.74 0.00	51.80 4.26 0.00	38.34 3.20 0.00	40.18 3.40 0.00	42.30 3.63 0.00	52.83 4.13 0.00	50.98 4.03 0.00	41.72 3.24 0.00
KIAC_JFK_GT1 23816	15.67 1.27 0.00	9.88 0.82 0.00	1.68 0.12 0.00	22.39 1.69 0.00	22.57 1.67 -1.29	37.08 2.88 0.00	35.15 3.24 0.00	40.67 3.63 0.00	40.65 3.62 0.00	41.25 3.56 0.00	40.22 3.44 0.00	36.19 3.22 0.00	37.96 3.26 0.00	39.21 3.41 0.00	45.55 3.90 0.00	40.50 3.85 0.00	94.83 7.88 0.00	52.18 4.64 0.00	38.53 3.39 0.00	40.37 3.58 0.00	42.48 3.82 0.00	53.13 4.42 0.00	51.67 4.73 0.00	42.39 3.91 0.00
KIAC_JFK_GT2 23817	15.67 1.27 0.00	9.88 0.82 0.00	1.68 0.12 0.00	22.39 1.69 0.00	22.57 1.67 -1.29	37.08 2.88 0.00	35.15 3.24 0.00	40.67 3.63 0.00	40.65 3.62 0.00	41.25 3.56 0.00	40.22 3.44 0.00	36.19 3.22 0.00	37.96 3.26 0.00	39.21 3.41 0.00	45.55 3.90 0.00	40.50 3.85 0.00	94.83 7.88 0.00	52.18 4.64 0.00	38.53 3.39 0.00	40.37 3.58 0.00	42.48 3.82 0.00	53.13 4.42 0.00	51.67 4.73 0.00	42.39 3.91 0.00
KINTIGH____ 23543	13.79 -0.61 0.00	8.63 -0.43 0.00	1.46 -0.10 0.00	19.64 -1.07 0.00	18.90 -0.89 -0.18	32.40 -1.81 0.00	30.64 -1.27 0.00	35.89 -1.15 0.00	35.75 -1.29 0.00	36.49 -1.20 0.00	35.52 -1.26 0.00	31.73 -1.25 0.00	33.54 -1.15 0.00	34.51 -1.30 0.00	40.27 -1.38 0.00	35.18 -1.47 0.00	85.78 -1.16 0.00	46.35 -1.18 0.00	34.44 -0.70 0.00	35.96 -0.82 0.00	37.67 -0.99 0.00	47.38 -1.33 0.00	45.40 -1.54 0.00	37.12 -1.37 0.00

LEDERLE____ 23769	15.43 1.03 0.00	9.73 0.67 0.00	1.66 0.10 0.00	22.08 1.38 0.00	22.24 1.39 -1.24	36.60 2.40 0.00	34.79 2.88 0.00	40.40 3.36 0.00	40.37 3.33 0.00	41.05 3.36 0.00	40.12 3.35 0.00	35.93 2.96 0.00	37.76 3.06 0.00	39.01 3.21 0.00	45.37 3.72 0.00	40.25 3.60 0.00	94.70 7.75 0.00	51.93 4.39 0.00	38.41 3.27 0.00	40.25 3.46 0.00	42.38 3.72 0.00	53.04 4.33 0.00	51.21 4.27 0.00	41.96 3.48 0.00
LINDEN COGEN____ 23786	15.57 1.17 0.00	9.84 0.77 0.00	1.67 0.11 0.00	22.27 1.57 0.00	22.47 1.57 -1.29	36.90 2.69 0.00	35.09 3.18 0.00	40.73 3.69 0.00	40.60 3.55 0.00	41.28 3.59 0.00	40.35 3.57 0.00	36.11 3.14 0.00	37.90 3.21 0.00	39.16 3.35 0.00	45.51 3.86 0.00	40.44 3.79 0.00	94.96 8.01 0.00	51.97 4.43 0.00	-373.03 3.29 -411.46	40.37 3.58 0.00	42.56 3.90 0.00	53.25 4.54 0.00	51.48 4.53 0.00	42.27 3.79 0.00
LIPA_MISC_IPP 23656	15.11 1.63 0.92	10.04 0.97 0.00	1.70 0.14 0.00	22.79 2.09 0.00	22.97 2.08 -1.29	37.79 3.58 0.00	36.25 4.34 0.00	42.24 5.20 0.00	43.61 5.31 -1.27	42.93 5.24 0.00	41.86 5.08 0.00	37.32 4.35 0.01	39.23 4.54 0.01	40.59 4.79 0.00	47.20 5.55 0.00	41.86 5.21 0.00	99.16 11.45 -0.76	67.01 6.73 -12.74	62.31 5.16 -22.02	62.26 5.44 -20.03	45.69 5.80 -1.23	56.89 6.88 -1.30	55.29 6.91 -1.44	43.81 5.33 0.00
LISF____SOLAR 323691	15.14 1.66 0.92	10.05 0.99 0.00	1.70 0.15 0.00	22.84 2.13 0.00	23.01 2.11 -1.29	37.85 3.65 0.00	36.34 4.42 0.00	42.33 5.29 0.00	43.69 5.38 -1.27	42.98 5.30 0.00	41.91 5.13 0.00	37.36 4.39 0.01	39.27 4.59 0.01	40.66 4.85 0.00	47.27 5.62 0.00	41.93 5.28 0.00	99.40 11.69 -0.76	67.20 6.85 -12.82	62.47 5.24 -22.09	62.57 5.53 -20.26	45.78 5.89 -1.23	56.99 6.99 -1.30	55.38 7.01 -1.44	43.89 5.40 0.00
LITTLE FALLS____HYD 24013	15.18 0.77 0.00	9.55 0.49 0.00	1.64 0.08 0.00	21.83 1.12 0.00	20.72 1.15 0.03	36.13 1.93 0.00	33.92 2.01 0.00	39.42 2.38 0.00	39.45 2.41 0.00	40.26 2.57 0.00	39.25 2.47 0.00	35.11 2.14 0.00	36.92 2.23 0.00	38.07 2.26 0.00	44.30 2.65 0.00	39.05 2.40 0.00	92.82 5.88 0.00	50.68 3.14 0.00	37.59 2.46 0.00	39.34 2.55 0.00	41.32 2.67 0.00	52.09 3.39 0.00	49.93 2.99 0.00	40.77 2.29 0.00
LI_NEWBRDGE____DRP 323616	14.51 1.29 1.19	9.84 0.78 0.00	1.67 0.11 0.00	22.34 1.64 0.00	22.54 1.64 -1.29	37.06 2.86 0.00	35.47 3.55 0.00	41.30 4.26 0.00	42.55 4.40 -1.10	42.05 4.37 0.01	41.03 4.25 0.00	36.64 3.68 0.01	38.51 3.82 0.01	39.77 3.96 0.00	46.24 4.59 0.00	40.98 4.33 0.00	96.54 8.99 -0.61	61.14 5.22 -8.39	56.91 4.04 -17.73	48.17 4.34 -7.04	44.32 4.63 -1.03	55.52 5.51 -1.30	53.81 5.43 -1.44	42.72 4.24 0.00
LONG_LAKE_PHOENIX 24014	14.32 -0.08 0.00	9.01 -0.06 0.00	1.54 -0.02 0.00	20.55 -0.16 0.00	19.59 -0.12 -0.11	33.95 -0.25 0.00	31.77 -0.15 0.00	36.82 -0.22 0.00	36.73 -0.31 0.00	37.47 -0.22 0.00	36.57 -0.21 0.00	32.82 -0.15 0.00	34.57 -0.13 0.00	35.66 -0.15 0.00	41.51 -0.14 0.00	36.50 -0.15 0.00	87.35 0.40 0.00	47.63 0.09 0.00	35.21 0.08 0.00	36.80 0.02 0.00	38.65 -0.01 0.00	48.78 0.07 0.00	46.95 0.01 0.00	38.46 -0.02 0.00
LOVETT____3 23632	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.16 1.31 -1.25	36.45 2.25 0.00	34.60 2.69 0.00	40.16 3.12 0.00	40.12 3.08 0.00	40.79 3.10 0.00	39.87 3.09 0.00	35.70 2.73 0.00	37.52 2.82 0.00	38.75 2.95 0.00	45.07 3.42 0.00	39.99 3.34 0.00	94.13 7.18 0.00	51.60 4.06 0.00	38.16 3.03 0.00	40.01 3.22 0.00	42.14 3.48 0.00	52.74 4.03 0.00	50.94 3.99 0.00	41.76 3.28 0.00
LOVETT____4 23642	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.16 1.31 -1.25	36.45 2.25 0.00	34.60 2.69 0.00	40.16 3.12 0.00	40.12 3.08 0.00	40.79 3.10 0.00	39.87 3.09 0.00	35.70 2.73 0.00	37.52 2.82 0.00	38.75 2.95 0.00	45.07 3.42 0.00	39.99 3.34 0.00	94.13 7.18 0.00	51.60 4.06 0.00	38.16 3.03 0.00	40.01 3.22 0.00	42.14 3.48 0.00	52.74 4.03 0.00	50.94 3.99 0.00	41.76 3.28 0.00
LOVETT____5 23593	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.16 1.31 -1.25	36.45 2.25 0.00	34.60 2.69 0.00	40.16 3.12 0.00	40.12 3.08 0.00	40.79 3.10 0.00	39.87 3.09 0.00	35.70 2.73 0.00	37.52 2.82 0.00	38.75 2.95 0.00	45.07 3.42 0.00	39.99 3.34 0.00	94.13 7.18 0.00	51.60 4.06 0.00	38.16 3.03 0.00	40.01 3.22 0.00	42.14 3.48 0.00	52.74 4.03 0.00	50.94 3.99 0.00	41.76 3.28 0.00
LOWER RAQUET____HYD 24057	14.00 -0.40 0.00	8.70 -0.36 0.00	1.50 -0.06 0.00	19.92 -0.79 0.00	18.85 -0.75 0.00	33.39 -0.82 0.00	30.18 -1.73 0.00	34.80 -2.24 0.00	34.86 -2.18 0.00	35.47 -2.22 0.00	34.76 -2.02 0.00	31.47 -1.50 0.00	33.22 -1.47 0.00	34.29 -1.51 0.00	39.96 -1.70 0.00	34.88 -1.77 0.00	81.84 -5.10 0.00	44.88 -2.66 0.00	33.12 -2.02 0.00	34.50 -2.29 0.00	36.09 -2.57 0.00	45.70 -3.01 0.00	44.22 -2.72 0.00	36.32 -2.16 0.00
LOWER____HUDSON 24059	15.36 0.96 0.00	9.67 0.60 0.00	1.67 0.11 0.00	22.08 1.37 0.00	22.80 1.34 -1.85	36.43 2.23 0.00	34.10 2.19 0.00	39.52 2.48 0.00	39.65 2.61 0.00	40.30 2.61 0.00	39.29 2.51 0.00	35.17 2.20 0.00	37.02 2.33 0.00	38.16 2.36 0.00	44.39 2.73 0.00	38.99 2.34 0.00	92.16 5.21 0.00	50.55 3.01 0.00	37.35 2.22 0.00	39.09 2.30 0.00	41.03 2.37 0.00	51.88 3.17 0.00	49.92 2.98 0.00	40.81 2.33 0.00
LWR____OSWEGATCHIE_HYD 23850	14.12 -0.28 0.00	8.80 -0.26 0.00	1.52 -0.04 0.00	20.15 -0.55 0.00	19.09 -0.51 0.00	33.63 -0.57 0.00	31.00 -0.91 0.00	35.87 -1.17 0.00	35.96 -1.08 0.00	36.66 -1.03 0.00	35.80 -0.98 0.00	32.27 -0.70 0.00	33.97 -0.72 0.00	35.02 -0.78 0.00	40.81 -0.85 0.00	35.73 -0.92 0.00	84.41 -2.54 0.00	46.24 -1.30 0.00	34.17 -0.96 0.00	35.61 -1.18 0.00	37.26 -1.40 0.00	47.06 -1.65 0.00	45.37 -1.58 0.00	37.15 -1.33 0.00
LYONS_FALL_HYD 23570	14.62 0.22 0.00	9.17 0.11 0.00	1.57 0.02 0.00	20.96 0.25 0.00	19.87 0.27 0.00	34.76 0.56 0.00	32.61 0.70 0.00	37.89 0.85 0.00	37.94 0.90 0.00	38.70 1.02 0.00	37.73 0.95 0.00	33.84 0.87 0.00	35.58 0.88 0.00	36.67 0.87 0.00	42.68 1.03 0.00	37.48 0.83 0.00	89.27 2.32 0.00	48.78 1.25 0.00	36.08 0.95 0.00	37.66 0.87 0.00	39.45 0.79 0.00	49.68 0.97 0.00	47.71 0.77 0.00	39.00 0.52 0.00
MADISON____COUNTY_LFGE 323628	14.88 0.48 0.00	9.35 0.29 0.00	1.60 0.04 0.00	21.35 0.63 0.00	20.31 0.64 -0.06	35.34 1.14 0.00	33.25 1.33 0.00	38.65 1.61 0.00	38.65 1.61 0.00	39.37 1.68 0.00	38.39 1.61 0.00	34.42 1.45 0.00	36.23 1.53 0.00	37.33 1.53 0.00	43.43 1.78 0.00	38.18 1.53 0.00	91.30 4.35 0.00	49.84 2.30 0.00	36.85 1.72 0.00	38.48 1.69 0.00	40.34 1.68 0.00	50.77 2.06 0.00	48.74 1.80 0.00	39.84 1.36 0.00

MAPLE RIDGE_WT_1 323574	14.33 -0.07 0.00	9.02 -0.05 0.00	1.55 -0.01 0.00	20.52 -0.19 0.00	19.31 -0.21 0.08	33.73 -0.48 0.00	31.43 -0.48 0.00	36.45 -0.59 0.00	36.46 -0.58 0.00	37.18 -0.51 0.00	36.29 -0.49 0.00	32.58 -0.40 0.00	34.29 -0.40 0.00	35.39 -0.42 0.00	41.06 -0.60 0.00	36.06 -0.59 0.00	85.60 -1.34 0.00	46.84 -0.70 0.00	34.59 -0.55 0.00	36.27 -0.52 0.00	38.12 -0.54 0.00	48.00 -0.71 0.00	46.24 -0.70 0.00	38.01 -0.47 0.00
MAPLE RIDGE_WT_2 323611	14.33 -0.07 0.00	9.02 -0.05 0.00	1.55 -0.01 0.00	20.52 -0.19 0.00	19.31 -0.21 0.08	33.73 -0.48 0.00	31.43 -0.48 0.00	36.45 -0.59 0.00	36.46 -0.58 0.00	37.18 -0.51 0.00	36.29 -0.49 0.00	32.58 -0.40 0.00	34.29 -0.40 0.00	35.39 -0.42 0.00	41.06 -0.60 0.00	36.06 -0.59 0.00	85.60 -1.34 0.00	46.84 -0.70 0.00	34.59 -0.55 0.00	36.27 -0.52 0.00	38.12 -0.54 0.00	48.00 -0.71 0.00	46.24 -0.70 0.00	38.01 -0.47 0.00
MARBLE RIVER_WT_PWR 323696	14.20 -0.20 0.00	8.93 -0.14 0.00	1.52 -0.04 0.00	20.38 -0.33 0.00	19.27 -0.34 0.00	33.85 -0.35 0.00	31.28 -0.63 0.00	36.36 -0.68 0.00	36.39 -0.65 0.00	37.00 -0.69 0.00	36.13 -0.65 0.00	32.34 -0.63 0.00	34.02 -0.67 0.00	35.08 -0.72 0.00	40.80 -0.85 0.00	35.81 -0.84 0.00	84.68 -2.26 0.00	46.43 -1.11 0.00	34.24 -0.89 0.00	35.87 -0.92 0.00	37.63 -1.03 0.00	47.31 -1.40 0.00	45.58 -1.36 0.00	37.37 -1.12 0.00
MARSH HILL_WT_PWR 323713	14.62 -0.06 -0.28	9.14 -0.08 -0.15	1.67 -0.09 -0.19	20.66 -0.24 -0.20	20.18 -0.13 -0.72	34.16 -0.34 -0.29	32.85 0.41 -0.53	38.45 0.78 -0.63	38.02 0.68 -0.31	38.94 0.82 -0.44	38.02 0.74 -0.50	33.86 0.54 -0.35	35.62 0.77 -0.16	36.99 0.82 -0.37	43.22 1.20 -0.37	38.09 0.84 -0.60	92.22 4.49 -0.78	49.64 1.71 -0.39	37.36 1.52 -0.70	40.69 1.39 -2.52	40.45 1.30 -0.49	51.69 1.66 -1.33	48.76 1.28 -0.53	39.75 0.89 -0.37
MG INDUSTRY___DRP 24185	15.23 0.83 0.00	9.59 0.52 0.00	1.66 0.10 0.00	21.96 1.25 0.00	22.54 1.23 -1.70	36.18 1.98 0.00	33.59 1.68 0.00	38.95 1.91 0.00	39.02 1.98 0.00	39.69 1.99 0.00	38.72 1.94 0.00	34.67 1.70 0.00	36.47 1.77 0.00	37.61 1.81 0.00	43.76 2.11 0.00	38.49 1.84 0.00	90.79 3.84 0.00	49.74 2.20 0.00	36.77 1.63 0.00	38.50 1.71 0.00	40.46 1.80 0.00	51.44 2.73 0.00	49.66 2.72 0.00	40.66 2.17 0.00
MID___OSWEGATCHIE_HYD 23849	14.12 -0.28 0.00	8.80 -0.26 0.00	1.52 -0.04 0.00	20.15 -0.55 0.00	19.09 -0.51 0.00	33.63 -0.57 0.00	31.00 -0.91 0.00	35.87 -1.17 0.00	35.96 -1.08 0.00	36.66 -1.03 0.00	35.80 -0.98 0.00	32.27 -0.70 0.00	33.97 -0.72 0.00	35.02 -0.78 0.00	40.81 -0.85 0.00	35.73 -0.92 0.00	84.41 -2.54 0.00	46.24 -1.30 0.00	34.17 -0.96 0.00	35.61 -1.18 0.00	37.26 -1.40 0.00	47.06 -1.65 0.00	45.37 -1.58 0.00	37.15 -1.33 0.00
MID___RAQUETTE_HYD 23851	14.00 -0.40 0.00	8.70 -0.36 0.00	1.50 -0.06 0.00	19.92 -0.79 0.00	18.85 -0.75 0.00	33.39 -0.82 0.00	30.18 -1.73 0.00	34.80 -2.24 0.00	34.86 -2.18 0.00	35.47 -2.22 0.00	34.76 -2.02 0.00	31.47 -1.50 0.00	33.22 -1.47 0.00	34.29 -1.51 0.00	39.96 -1.70 0.00	34.88 -1.77 0.00	81.84 -5.10 0.00	44.88 -2.66 0.00	33.12 -2.02 0.00	34.50 -2.29 0.00	36.09 -2.57 0.00	45.70 -3.01 0.00	44.22 -2.72 0.00	36.32 -2.16 0.00
MILLIKEN___1 23584	14.89 0.49 0.00	9.36 0.29 0.00	1.60 0.04 0.00	21.36 0.65 0.00	20.52 0.65 -0.27	35.31 1.10 0.00	33.31 1.40 0.00	38.71 1.67 0.00	38.66 1.62 0.00	39.40 1.71 0.00	38.42 1.65 0.00	34.43 1.47 0.00	36.29 1.60 0.00	37.38 1.58 0.00	43.51 1.86 0.00	38.26 1.61 0.00	91.79 4.85 0.00	49.94 2.40 0.00	36.98 1.84 0.00	38.60 1.81 0.00	40.48 1.82 0.00	50.94 2.23 0.00	48.92 1.98 0.00	40.00 1.51 0.00
MILLIKEN___2 23585	14.89 0.49 0.00	9.36 0.29 0.00	1.60 0.04 0.00	21.36 0.65 0.00	20.52 0.65 -0.27	35.31 1.10 0.00	33.31 1.40 0.00	38.71 1.67 0.00	38.66 1.62 0.00	39.40 1.71 0.00	38.42 1.65 0.00	34.43 1.47 0.00	36.29 1.60 0.00	37.38 1.58 0.00	43.51 1.86 0.00	38.26 1.61 0.00	91.79 4.85 0.00	49.94 2.40 0.00	36.98 1.84 0.00	38.60 1.81 0.00	40.48 1.82 0.00	50.94 2.23 0.00	48.92 1.98 0.00	40.00 1.51 0.00
MILLIKEN___DIESEL 23629	14.89 0.49 0.00	9.36 0.29 0.00	1.60 0.04 0.00	21.36 0.65 0.00	20.52 0.65 -0.27	35.31 1.10 0.00	33.31 1.40 0.00	38.71 1.67 0.00	38.66 1.62 0.00	39.40 1.71 0.00	38.42 1.65 0.00	34.43 1.47 0.00	36.29 1.60 0.00	37.38 1.58 0.00	43.51 1.86 0.00	38.26 1.61 0.00	91.79 4.85 0.00	49.94 2.40 0.00	36.98 1.84 0.00	38.60 1.81 0.00	40.48 1.82 0.00	50.94 2.23 0.00	48.92 1.98 0.00	40.00 1.51 0.00
MILLSEAT___LFGE 323607	14.01 -0.39 0.00	8.75 -0.31 0.00	1.47 -0.09 0.00	19.92 -0.79 0.00	19.22 -0.58 -0.19	32.92 -1.29 0.00	31.38 -0.53 0.00	36.87 -0.17 0.00	36.68 -0.36 0.00	37.47 -0.22 0.00	36.47 -0.31 0.00	32.53 -0.43 0.00	34.43 -0.27 0.00	35.41 -0.39 0.00	41.33 -0.32 0.00	36.07 -0.58 0.00	88.52 1.58 0.00	47.73 0.19 0.00	35.49 0.35 0.00	37.02 0.24 0.00	38.69 0.03 0.00	48.57 -0.14 0.00	46.36 -0.58 0.00	37.81 -0.67 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.45 1.05 0.00	9.74 0.67 0.00	1.66 0.10 0.00	22.11 1.40 0.00	22.29 1.40 -1.28	36.62 2.41 0.00	34.77 2.86 0.00	40.37 3.33 0.00	40.33 3.29 0.00	41.01 3.32 0.00	40.09 3.31 0.00	35.90 2.93 0.00	37.70 3.01 0.00	38.96 3.15 0.00	45.29 3.64 0.00	40.18 3.53 0.00	94.51 7.56 0.00	51.81 4.27 0.00	38.33 3.19 0.00	40.18 3.39 0.00	42.32 3.65 0.00	52.97 4.26 0.00	51.16 4.22 0.00	41.95 3.47 0.00
MODEL_CITY_ENERGY 24167	13.51 -0.89 0.00	8.44 -0.62 0.00	1.42 -0.14 0.00	19.20 -1.50 0.00	18.55 -1.26 -0.20	31.63 -2.57 0.00	30.05 -1.86 0.00	35.32 -1.72 0.00	35.13 -1.91 0.00	35.88 -1.81 0.00	34.91 -1.87 0.00	31.14 -1.83 0.00	32.97 -1.73 0.00	33.90 -1.90 0.00	39.59 -2.06 0.00	34.54 -2.11 0.00	84.80 -2.14 0.00	45.63 -1.91 0.00	33.97 -1.17 0.00	35.45 -1.34 0.00	37.10 -1.57 0.00	46.64 -2.07 0.00	44.63 -2.31 0.00	36.47 -2.02 0.00
MODERN_LFGE___ 323580	13.51 -0.89 0.00	8.44 -0.62 0.00	1.42 -0.14 0.00	19.20 -1.50 0.00	18.55 -1.26 -0.20	31.63 -2.57 0.00	30.05 -1.86 0.00	35.32 -1.72 0.00	35.13 -1.91 0.00	35.88 -1.81 0.00	34.91 -1.87 0.00	31.14 -1.83 0.00	32.97 -1.73 0.00	33.90 -1.90 0.00	39.59 -2.06 0.00	34.54 -2.11 0.00	84.80 -2.14 0.00	45.63 -1.91 0.00	33.97 -1.17 0.00	35.45 -1.34 0.00	37.10 -1.57 0.00	46.64 -2.07 0.00	44.63 -2.31 0.00	36.47 -2.02 0.00
MOHAWK_PAPER___DRP 24187	15.33 0.93 0.00	9.65 0.58 0.00	1.66 0.10 0.00	22.06 1.36 0.00	22.75 1.34 -1.80	36.41 2.21 0.00	33.87 1.96 0.00	39.33 2.29 0.00	39.43 2.39 0.00	40.11 2.42 0.00	39.10 2.32 0.00	35.02 2.05 0.00	36.85 2.15 0.00	37.99 2.18 0.00	44.18 2.53 0.00	38.83 2.18 0.00	91.62 4.67 0.00	50.22 2.68 0.00	37.12 1.98 0.00	38.86 2.07 0.00	40.81 2.15 0.00	51.80 3.09 0.00	49.90 2.96 0.00	40.81 2.33 0.00

MONGAUP___HYD 23641	15.38 0.98 0.00	9.69 0.62 0.00	1.65 0.10 0.00	22.09 1.38 0.00	22.18 1.39 -1.18	36.63 2.43 0.00	34.81 2.90 0.00	40.41 3.37 0.00	40.32 3.28 0.00	40.97 3.28 0.00	40.04 3.26 0.00	35.79 2.82 0.00	37.65 2.96 0.00	38.90 3.10 0.00	45.26 3.61 0.00	40.09 3.44 0.00	94.92 7.97 0.00	51.99 4.44 0.00	38.39 3.26 0.00	40.19 3.41 0.00	42.27 3.61 0.00	52.90 4.19 0.00	50.95 4.01 0.00	41.72 3.24 0.00
MONTAUK___DIESEL 23721	15.85 2.37 0.92	10.48 1.42 0.00	1.78 0.22 0.00	23.85 3.14 0.00	24.01 3.12 -1.29	39.68 5.48 0.00	38.28 6.37 0.00	44.67 7.63 0.00	46.01 7.71 -1.27	45.34 7.65 0.00	44.18 7.40 0.00	39.30 6.34 0.01	41.29 6.59 0.01	42.74 6.94 0.00	49.80 8.15 0.00	44.19 7.54 0.00	105.62 17.91 -0.76	70.59 10.27 -12.78	64.94 7.75 -22.06	65.05 8.12 -20.15	48.40 8.51 -1.23	60.12 10.12 -1.30	58.09 9.71 -1.44	45.96 7.47 0.00
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.61 1.20 0.00	9.84 0.78 0.00	1.68 0.12 0.00	22.31 1.61 0.00	22.50 1.61 -1.29	36.95 2.75 0.00	35.13 3.21 0.00	40.78 3.74 0.00	40.75 3.71 0.00	41.43 3.74 0.00	40.52 3.74 0.00	36.27 3.30 0.00	38.08 3.38 0.00	39.34 3.53 0.00	45.73 4.07 0.00	40.61 3.96 0.00	95.30 8.36 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.44 4.74 0.00	51.65 4.70 0.00	42.40 3.91 0.00
MUNSVILLE_WIND_PWR 323609	15.81 1.41 0.00	9.93 0.86 0.00	1.69 0.14 0.00	22.65 1.95 0.00	21.96 1.94 -0.42	37.74 3.54 0.00	35.97 4.06 0.00	41.95 4.91 0.00	41.91 4.88 0.00	42.69 5.00 0.00	41.60 4.82 0.00	37.25 4.27 0.00	39.26 4.57 0.00	40.31 4.50 0.00	46.88 5.23 0.00	41.20 4.55 0.00	99.56 12.61 0.00	54.11 6.58 0.00	40.04 4.91 0.00	41.72 4.93 0.00	43.65 4.98 0.00	54.63 5.92 0.00	52.11 5.17 0.00	42.41 3.92 0.00
N SALMON___HYD 24042	14.34 -0.06 0.00	8.99 -0.07 0.00	1.54 -0.02 0.00	20.52 -0.19 0.00	19.42 -0.19 0.00	34.16 -0.04 0.00	31.46 -0.45 0.00	36.57 -0.47 0.00	36.64 -0.40 0.00	37.26 -0.43 0.00	36.38 -0.40 0.00	32.64 -0.32 0.00	34.39 -0.30 0.00	35.48 -0.32 0.00	41.31 -0.34 0.00	36.19 -0.46 0.00	85.39 -1.55 0.00	46.84 -0.70 0.00	34.58 -0.55 0.00	36.20 -0.58 0.00	37.91 -0.74 0.00	47.69 -1.02 0.00	45.90 -1.04 0.00	37.59 -0.89 0.00
N.E._GEN_SANDY PD 24062	18.34 1.03 -2.92	15.13 0.65 -5.41	16.53 0.12 -14.85	27.86 1.49 -5.66	33.32 1.45 -12.26	41.72 2.39 -5.13	37.50 2.36 -3.22	39.97 2.63 -0.30	40.69 2.81 -0.85	42.48 2.85 -1.95	42.28 2.75 -2.75	38.08 2.43 -2.69	40.02 2.55 -2.78	39.87 2.60 -1.47	46.41 3.01 -1.75	46.50 2.59 -7.26	95.66 5.48 -3.24	56.55 3.15 -5.86	55.80 2.33 -18.33	53.38 2.45 -14.14	47.00 2.57 -5.77	52.51 3.26 -0.54	50.21 3.13 -0.14	40.96 2.48 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.40 0.99 0.00	9.71 0.64 0.00	1.65 0.09 0.00	22.04 1.33 0.00	22.19 1.34 -1.25	36.52 2.32 0.00	34.70 2.78 0.00	40.28 3.24 0.00	40.25 3.21 0.00	40.92 3.23 0.00	39.99 3.21 0.00	35.82 2.85 0.00	37.63 2.93 0.00	38.89 3.09 0.00	45.22 3.57 0.00	40.12 3.47 0.00	94.39 7.45 0.00	51.75 4.21 0.00	38.27 3.13 0.00	40.12 3.33 0.00	42.25 3.59 0.00	52.88 4.17 0.00	51.05 4.11 0.00	41.84 3.36 0.00
NARROWS_GT1_1 24228	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_2 24229	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_3 24230	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_4 24231	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_5 24232	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_6 24233	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_7 24234	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT1_8 24235	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92

NARROWS_GT2_1 24236	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_2 24237	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_3 24238	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_4 24239	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_5 24240	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_6 24241	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_7 24242	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NARROWS_GT2_8 24243	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.68 1.28 0.00	9.86 0.80 0.00	1.69 0.14 0.00	22.53 1.83 0.00	22.93 1.79 -1.53	37.28 3.07 0.00	35.09 3.18 0.00	40.83 3.79 0.00	40.89 3.85 0.00	41.56 3.87 0.00	40.59 3.81 0.00	36.34 3.37 0.00	38.19 3.49 0.00	39.36 3.56 0.00	45.82 4.17 0.00	40.40 3.75 0.00	95.61 8.66 0.00	52.43 4.89 0.00	38.79 3.65 0.00	40.61 3.82 0.00	42.62 3.96 0.00	53.68 4.97 0.00	51.61 4.67 0.00	42.16 3.67 0.00
NEG CAPITAL___MECHNVIL 23645	15.58 1.18 0.00	9.80 0.74 0.00	1.69 0.13 0.00	22.37 1.67 0.00	23.10 1.62 -1.87	36.92 2.72 0.00	34.74 2.83 0.00	40.29 3.25 0.00	40.39 3.35 0.00	41.05 3.36 0.00	40.00 3.22 0.00	35.79 2.82 0.00	37.67 2.98 0.00	38.84 3.04 0.00	45.18 3.52 0.00	39.69 3.04 0.00	94.23 7.29 0.00	51.72 4.18 0.00	38.19 3.05 0.00	39.94 3.15 0.00	41.88 3.22 0.00	52.87 4.16 0.00	50.73 3.79 0.00	41.37 2.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.98 -0.42 0.00	8.77 -0.30 0.00	1.49 -0.07 0.00	19.97 -0.74 0.00	19.15 -0.61 -0.16	33.06 -1.14 0.00	31.22 -0.69 0.00	36.42 -0.62 0.00	36.42 -0.61 0.00	37.12 -0.57 0.00	36.13 -0.65 0.00	32.29 -0.68 0.00	34.08 -0.62 0.00	35.10 -0.70 0.00	40.91 -0.74 0.00	35.85 -0.80 0.00	86.73 -0.21 0.00	47.14 -0.40 0.00	34.91 -0.23 0.00	36.46 -0.33 0.00	38.18 -0.48 0.00	48.00 -0.70 0.00	45.98 -0.96 0.00	37.57 -0.91 0.00
NEG CENTRAL___DRP 24199	14.48 0.07 0.00	9.09 0.03 0.00	1.55 -0.01 0.00	20.73 0.03 0.00	19.86 0.08 -0.17	34.30 0.10 0.00	32.40 0.49 0.00	37.73 0.69 0.00	37.68 0.64 0.00	38.39 0.70 0.00	37.43 0.65 0.00	33.54 0.57 0.00	35.35 0.65 0.00	36.40 0.59 0.00	42.39 0.74 0.00	37.22 0.58 0.00	89.59 2.65 0.00	48.65 1.11 0.00	36.08 0.94 0.00	37.69 0.90 0.00	39.50 0.84 0.00	49.72 1.01 0.00	47.70 0.76 0.00	39.00 0.52 0.00
NEG CENTRAL___INDECK 23768	14.93 0.27 -0.26	9.32 0.12 -0.13	1.70 -0.03 -0.17	21.06 0.18 -0.18	20.53 0.29 -0.62	34.94 0.48 -0.26	33.59 1.20 -0.48	39.39 1.78 -0.57	38.98 1.67 -0.28	39.93 1.85 -0.39	39.00 1.77 -0.45	34.76 1.47 -0.32	36.49 1.66 -0.14	37.79 1.65 -0.33	44.04 2.05 -0.33	38.78 1.60 -0.53	94.11 6.47 -0.70	50.92 3.03 -0.35	38.16 2.39 -0.63	41.36 2.32 -2.25	41.33 2.23 -0.44	52.50 2.61 -1.19	49.41 1.98 -0.48	40.16 1.35 -0.33
NEG CENTRAL___SENECA 23627	14.57 0.16 0.00	9.14 0.08 0.00	1.54 -0.02 0.00	20.84 0.13 0.00	20.00 0.20 -0.19	34.50 0.30 0.00	32.71 0.80 0.00	38.15 1.11 0.00	38.09 1.05 0.00	38.82 1.13 0.00	37.85 1.06 0.00	33.88 0.91 0.00	35.74 1.04 0.00	36.77 0.97 0.00	42.85 1.20 0.00	37.60 0.95 0.00	90.84 3.90 0.00	49.21 1.67 0.00	36.53 1.40 0.00	38.13 1.35 0.00	39.94 1.28 0.00	50.22 1.51 0.00	48.12 1.18 0.00	39.29 0.81 0.00
NEG CENTRAL___STATE_STREET 24147	14.66 0.26 0.00	9.21 0.15 0.00	1.57 0.01 0.00	21.03 0.33 0.00	20.12 0.35 -0.17	34.74 0.54 0.00	32.77 0.86 0.00	38.02 0.99 0.00	37.92 0.88 0.00	38.67 0.98 0.00	37.72 0.94 0.00	33.84 0.87 0.00	35.65 0.96 0.00	36.70 0.89 0.00	42.68 1.03 0.00	37.51 0.86 0.00	89.97 3.03 0.00	48.99 1.45 0.00	36.27 1.14 0.00	37.88 1.10 0.00	39.74 1.07 0.00	50.04 1.33 0.00	48.10 1.16 0.00	39.37 0.89 0.00

NEG MILLWOOD___DRP 24198	15.63 1.24 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.39 1.69 0.00	22.65 1.67 -1.37	37.09 2.89 0.00	35.26 3.35 0.00	41.02 3.98 0.00	41.00 3.96 0.00	41.67 3.98 0.00	40.72 3.94 0.00	36.44 3.47 0.00	38.28 3.58 0.00	39.53 3.72 0.00	45.96 4.31 0.00	40.73 4.08 0.00	96.17 9.23 0.00	52.69 5.15 0.00	38.97 3.83 0.00	40.83 4.04 0.00	42.96 4.30 0.00	53.76 5.06 0.00	51.81 4.87 0.00	42.44 3.95 0.00
NEG NORTH_FLCN_SEA 23793	14.39 -0.01 0.00	9.04 -0.02 0.00	1.54 -0.02 0.00	20.65 -0.06 0.00	19.55 -0.06 0.00	34.33 0.13 0.00	31.77 -0.15 0.00	36.94 -0.10 0.00	36.99 -0.05 0.00	37.60 -0.08 0.00	36.72 -0.06 0.00	32.85 -0.12 0.00	34.56 -0.13 0.00	35.64 -0.17 0.00	41.44 -0.21 0.00	36.37 -0.28 0.00	86.14 -0.80 0.00	47.21 -0.33 0.00	34.79 -0.35 0.00	36.40 -0.39 0.00	38.18 -0.48 0.00	47.99 -0.72 0.00	46.19 -0.75 0.00	37.86 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	14.19 -0.21 0.00	8.92 -0.14 0.00	1.53 -0.03 0.00	20.37 -0.34 0.00	19.27 -0.34 0.00	33.85 -0.36 0.00	31.27 -0.64 0.00	36.35 -0.69 0.00	36.38 -0.66 0.00	36.98 -0.71 0.00	36.12 -0.66 0.00	32.35 -0.62 0.00	34.03 -0.66 0.00	35.11 -0.69 0.00	40.82 -0.83 0.00	35.80 -0.85 0.00	84.61 -2.34 0.00	46.40 -1.14 0.00	34.23 -0.90 0.00	35.87 -0.91 0.00	37.64 -1.03 0.00	47.30 -1.41 0.00	45.55 -1.39 0.00	37.33 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	14.41 0.00 0.00	9.05 -0.01 0.00	1.54 -0.01 0.00	20.66 -0.05 0.00	19.56 -0.04 0.00	34.32 0.12 0.00	31.78 -0.13 0.00	36.97 -0.07 0.00	37.01 -0.03 0.00	37.61 -0.08 0.00	36.71 -0.07 0.00	32.84 -0.13 0.00	34.56 -0.14 0.00	35.63 -0.17 0.00	41.45 -0.20 0.00	36.37 -0.28 0.00	86.17 -0.77 0.00	47.25 -0.29 0.00	34.85 -0.28 0.00	36.48 -0.31 0.00	38.26 -0.40 0.00	48.06 -0.65 0.00	46.24 -0.71 0.00	37.86 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	14.41 0.00 0.00	9.05 -0.01 0.00	1.54 -0.01 0.00	20.66 -0.05 0.00	19.56 -0.04 0.00	34.32 0.12 0.00	31.78 -0.13 0.00	36.97 -0.07 0.00	37.01 -0.03 0.00	37.61 -0.08 0.00	36.71 -0.07 0.00	32.84 -0.13 0.00	34.56 -0.14 0.00	35.63 -0.17 0.00	41.45 -0.20 0.00	36.37 -0.28 0.00	86.17 -0.77 0.00	47.25 -0.29 0.00	34.85 -0.28 0.00	36.48 -0.31 0.00	38.26 -0.40 0.00	48.06 -0.65 0.00	46.24 -0.71 0.00	37.86 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	14.41 0.00 0.00	9.05 -0.01 0.00	1.54 -0.01 0.00	20.66 -0.05 0.00	19.56 -0.04 0.00	34.32 0.12 0.00	31.78 -0.13 0.00	36.97 -0.07 0.00	37.01 -0.03 0.00	37.61 -0.08 0.00	36.71 -0.07 0.00	32.84 -0.13 0.00	34.56 -0.14 0.00	35.63 -0.17 0.00	41.45 -0.20 0.00	36.37 -0.28 0.00	86.17 -0.77 0.00	47.25 -0.29 0.00	34.85 -0.28 0.00	36.48 -0.31 0.00	38.26 -0.40 0.00	48.06 -0.65 0.00	46.24 -0.71 0.00	37.86 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	13.69 -0.71 0.00	8.56 -0.51 0.00	1.44 -0.12 0.00	19.45 -1.26 0.00	18.78 -1.02 -0.20	32.06 -2.14 0.00	30.49 -1.43 0.00	35.83 -1.21 0.00	35.62 -1.42 0.00	36.39 -1.30 0.00	35.41 -1.37 0.00	31.58 -1.39 0.00	33.44 -1.25 0.00	34.38 -1.42 0.00	40.16 -1.49 0.00	35.03 -1.62 0.00	86.04 -0.91 0.00	46.30 -1.24 0.00	34.46 -0.67 0.00	35.96 -0.82 0.00	37.62 -1.04 0.00	47.30 -1.41 0.00	45.25 -1.69 0.00	36.95 -1.53 0.00
NEG WEST___LANCASTR 23811	14.55 0.15 0.00	9.11 0.04 0.00	1.53 -0.03 0.00	20.80 0.10 0.00	20.06 0.23 -0.23	34.29 0.08 0.00	32.56 0.65 0.00	38.06 1.02 0.00	37.83 0.79 0.00	38.69 1.01 0.00	37.69 0.91 0.00	33.63 0.66 0.00	35.66 0.97 0.00	36.69 0.89 0.00	42.95 1.30 0.00	37.50 0.85 0.00	92.15 5.21 0.00	49.21 1.67 0.00	36.69 1.55 0.00	38.22 1.44 0.00	40.02 1.36 0.00	50.44 1.73 0.00	48.35 1.41 0.00	39.44 0.96 0.00
NEG_PENN_ALLEGHNY 23528	14.62 0.49 0.27	9.22 0.30 0.14	1.41 0.03 0.18	21.17 0.65 0.19	20.28 0.66 -0.02	34.98 1.06 0.28	32.81 1.40 0.50	38.13 1.69 0.60	38.36 1.61 0.30	38.97 1.69 0.42	37.95 1.65 0.48	34.06 1.43 0.34	36.13 1.59 0.15	37.00 1.55 0.35	43.13 1.83 0.35	37.67 1.59 0.56	91.01 4.81 0.74	49.41 2.23 0.37	36.22 1.75 0.66	36.15 1.73 2.38	39.95 1.76 0.46	49.57 2.12 1.25	48.37 1.93 0.51	39.62 1.49 0.35
NEG___GEN_MONROE 24207	14.17 -0.23 0.00	8.88 -0.18 0.00	1.50 -0.06 0.00	20.21 -0.49 0.00	19.36 -0.41 -0.16	33.37 -0.83 0.00	31.66 -0.25 0.00	37.22 0.18 0.00	37.19 0.16 0.00	37.94 0.25 0.00	36.96 0.18 0.00	33.06 0.09 0.00	34.89 0.20 0.00	35.90 0.10 0.00	41.82 0.17 0.00	36.57 -0.08 0.00	88.84 1.90 0.00	48.19 0.65 0.00	35.79 0.65 0.00	37.36 0.58 0.00	39.09 0.43 0.00	49.07 0.36 0.00	46.84 -0.10 0.00	38.17 -0.31 0.00
NEPA___ENERGY 23901	14.32 0.07 0.15	8.99 0.00 0.08	1.41 -0.05 0.10	20.52 -0.08 0.11	19.67 0.02 -0.04	33.79 -0.26 0.15	32.04 0.40 0.27	37.35 0.63 0.32	37.30 0.42 0.16	38.06 0.60 0.22	37.05 0.53 0.26	33.12 0.33 0.18	35.23 0.62 0.08	35.95 0.34 0.20	41.98 0.53 0.20	36.53 0.20 0.32	89.75 3.22 0.41	47.92 0.59 0.21	35.52 0.75 0.37	36.07 0.62 1.33	38.94 0.54 0.26	48.72 0.72 0.70	47.21 0.55 0.29	38.61 0.32 0.20
NEVERSINK___HYD 23608	15.36 0.96 0.00	9.67 0.61 0.00	1.65 0.09 0.00	22.00 1.29 0.00	22.10 1.28 -1.21	36.40 2.20 0.00	34.58 2.67 0.00	40.21 3.17 0.00	40.19 3.15 0.00	40.86 3.17 0.00	39.92 3.14 0.00	35.73 2.76 0.00	37.59 2.89 0.00	38.80 3.00 0.00	45.14 3.49 0.00	39.93 3.28 0.00	94.47 7.52 0.00	51.70 4.16 0.00	38.26 3.13 0.00	40.09 3.30 0.00	42.21 3.55 0.00	52.76 4.05 0.00	50.89 3.95 0.00	41.68 3.20 0.00
NEWTON___FALLS_HYD 23847	14.12 -0.28 0.00	8.80 -0.26 0.00	1.52 -0.04 0.00	20.15 -0.55 0.00	19.09 -0.51 0.00	33.63 -0.57 0.00	31.00 -0.91 0.00	35.87 -1.17 0.00	35.96 -1.08 0.00	36.66 -1.03 0.00	35.80 -0.98 0.00	32.27 -0.70 0.00	33.97 -0.72 0.00	35.02 -0.78 0.00	40.81 -0.85 0.00	35.73 -0.92 0.00	84.41 -2.54 0.00	46.24 -1.30 0.00	34.17 -0.96 0.00	35.61 -1.18 0.00	37.26 -1.40 0.00	47.06 -1.65 0.00	45.37 -1.58 0.00	37.15 -1.33 0.00
NIAGARA_115E_LBMP 323715	13.41 -0.99 0.00	8.38 -0.69 0.00	1.41 -0.15 0.00	19.06 -1.65 0.00	18.42 -1.39 -0.20	31.37 -2.83 0.00	29.79 -2.13 0.00	35.01 -2.03 0.00	34.83 -2.22 0.00	35.57 -2.12 0.00	34.60 -2.18 0.00	30.86 -2.11 0.00	32.67 -2.03 0.00	33.60 -2.21 0.00	39.24 -2.41 0.00	34.23 -2.42 0.00	84.03 -2.92 0.00	45.21 -2.33 0.00	33.66 -1.48 0.00	35.14 -1.64 0.00	36.77 -1.89 0.00	46.23 -2.48 0.00	44.26 -2.68 0.00	36.18 -2.30 0.00
NIAGARA_115W_LBMP 323714	13.36 -1.04 0.00	8.36 -0.71 0.00	1.40 -0.15 0.00	18.94 -1.76 0.00	18.33 -1.48 -0.20	31.16 -3.04 0.00	29.61 -2.30 0.00	34.83 -2.21 0.00	34.61 -2.43 0.00	35.36 -2.33 0.00	34.40 -2.38 0.00	30.67 -2.30 0.00	32.47 -2.23 0.00	33.40 -2.40 0.00	38.99 -2.66 0.00	34.04 -2.61 0.00	83.62 -3.32 0.00	44.93 -2.61 0.00	33.47 -1.67 0.00	34.93 -1.86 0.00	36.54 -2.12 0.00	45.93 -2.78 0.00	43.96 -2.98 0.00	35.94 -2.55 0.00

NIAGARA_230_LBMP 323716	13.59 -0.81 0.00	8.50 -0.56 0.00	1.42 -0.13 0.00	19.32 -1.39 0.00	18.63 -1.17 -0.20	31.82 -2.39 0.00	30.17 -1.75 0.00	35.41 -1.63 0.00	35.22 -1.82 0.00	35.97 -1.72 0.00	35.00 -1.78 0.00	31.22 -1.75 0.00	33.06 -1.64 0.00	33.99 -1.82 0.00	39.69 -1.96 0.00	34.61 -2.03 0.00	84.87 -2.07 0.00	45.69 -1.85 0.00	34.01 -1.13 0.00	35.51 -1.28 0.00	37.17 -1.49 0.00	46.74 -1.97 0.00	44.80 -2.15 0.00	36.61 -1.88 0.00
NIAGARA____ 23760	13.50 -0.90 0.00	8.44 -0.63 0.00	1.42 -0.14 0.00	19.18 -1.53 0.00	18.51 -1.30 -0.20	31.56 -2.64 0.00	29.95 -1.96 0.00	35.20 -1.84 0.00	35.00 -2.04 0.00	35.75 -1.94 0.00	34.78 -2.00 0.00	31.03 -1.94 0.00	32.85 -1.85 0.00	33.77 -2.03 0.00	39.45 -2.20 0.00	34.41 -2.24 0.00	84.41 -2.53 0.00	45.41 -2.13 0.00	33.83 -1.31 0.00	35.30 -1.48 0.00	36.96 -1.70 0.00	46.47 -2.24 0.00	44.49 -2.45 0.00	36.37 -2.11 0.00
NINE_MILE_1 23575	14.10 -0.30 0.00	8.87 -0.19 0.00	1.52 -0.04 0.00	20.25 -0.45 0.00	19.28 -0.41 -0.08	33.41 -0.79 0.00	31.19 -0.72 0.00	36.18 -0.86 0.00	36.14 -0.90 0.00	36.79 -0.90 0.00	35.89 -0.89 0.00	32.19 -0.78 0.00	33.89 -0.81 0.00	34.95 -0.85 0.00	40.68 -0.97 0.00	35.77 -0.88 0.00	85.38 -1.56 0.00	46.58 -0.96 0.00	34.44 -0.70 0.00	36.02 -0.76 0.00	37.84 -0.82 0.00	47.83 -0.88 0.00	46.06 -0.88 0.00	37.79 -0.69 0.00
NINE_MILE_2 23744	14.11 -0.29 0.00	8.87 -0.19 0.00	1.52 -0.04 0.00	20.26 -0.45 0.00	19.28 -0.41 -0.08	33.41 -0.79 0.00	31.19 -0.72 0.00	36.18 -0.86 0.00	36.14 -0.90 0.00	36.79 -0.90 0.00	35.89 -0.89 0.00	32.20 -0.77 0.00	33.89 -0.81 0.00	34.95 -0.85 0.00	40.68 -0.97 0.00	35.77 -0.88 0.00	85.38 -1.56 0.00	46.58 -0.96 0.00	34.44 -0.69 0.00	36.02 -0.76 0.00	37.84 -0.82 0.00	47.83 -0.88 0.00	46.06 -0.88 0.00	37.79 -0.69 0.00
NM_CAPITAL____DRP 24208	15.26 0.86 0.00	9.60 0.54 0.00	1.66 0.10 0.00	21.98 1.27 0.00	22.65 1.27 -1.78	36.26 2.05 0.00	33.59 1.68 0.00	38.98 1.94 0.00	39.07 2.04 0.00	39.75 2.06 0.00	38.76 1.99 0.00	34.71 1.74 0.00	36.52 1.82 0.00	37.66 1.86 0.00	43.80 2.15 0.00	38.50 1.85 0.00	90.72 3.77 0.00	49.74 2.20 0.00	36.76 1.63 0.00	38.47 1.69 0.00	40.43 1.77 0.00	51.46 2.76 0.00	49.65 2.71 0.00	40.63 2.15 0.00
NM_CENTRAL____DRP 24181	14.44 0.04 0.00	9.08 0.02 0.00	1.55 -0.01 0.00	20.72 0.02 0.00	19.77 0.05 -0.12	34.23 0.03 0.00	32.10 0.18 0.00	37.27 0.23 0.00	37.23 0.19 0.00	37.91 0.22 0.00	36.97 0.19 0.00	33.16 0.19 0.00	34.92 0.23 0.00	36.00 0.20 0.00	41.90 0.25 0.00	36.84 0.19 0.00	88.14 1.19 0.00	48.06 0.52 0.00	35.53 0.39 0.00	37.13 0.34 0.00	38.98 0.32 0.00	49.16 0.45 0.00	47.28 0.34 0.00	38.75 0.27 0.00
NM_FRONTIER____DRP 24179	13.36 -1.04 0.00	8.36 -0.71 0.00	1.40 -0.15 0.00	18.94 -1.76 0.00	18.33 -1.48 -0.20	31.16 -3.04 0.00	29.61 -2.30 0.00	34.83 -2.21 0.00	34.61 -2.43 0.00	35.36 -2.33 0.00	34.40 -2.38 0.00	30.67 -2.30 0.00	32.47 -2.23 0.00	33.40 -2.40 0.00	38.99 -2.66 0.00	34.04 -2.61 0.00	83.62 -3.32 0.00	44.93 -2.61 0.00	33.47 -1.67 0.00	34.93 -1.86 0.00	36.54 -2.12 0.00	45.93 -2.78 0.00	43.96 -2.98 0.00	35.94 -2.55 0.00
NM_ST_REGIS____HYD 24053	14.07 -0.33 0.00	8.76 -0.30 0.00	1.51 -0.05 0.00	20.04 -0.67 0.00	18.96 -0.65 0.00	33.54 -0.67 0.00	30.45 -1.46 0.00	35.20 -1.84 0.00	35.26 -1.78 0.00	35.87 -1.81 0.00	35.13 -1.65 0.00	31.73 -1.24 0.00	33.47 -1.22 0.00	34.54 -1.26 0.00	40.24 -1.41 0.00	35.16 -1.49 0.00	82.66 -4.28 0.00	45.32 -2.22 0.00	33.45 -1.69 0.00	34.88 -1.90 0.00	36.53 -2.13 0.00	46.15 -2.56 0.00	44.61 -2.34 0.00	36.60 -1.89 0.00
NORTHPORT____1 23551	14.93 1.50 0.97	9.96 0.89 0.00	1.70 0.14 0.00	22.65 1.94 0.00	22.81 1.92 -1.29	37.54 3.33 0.00	35.97 4.05 0.00	41.92 4.88 0.00	43.24 4.97 -1.24	42.62 4.94 0.01	41.58 4.80 0.00	37.10 4.13 0.01	38.98 4.29 0.01	40.32 4.52 0.00	46.84 5.18 0.00	41.51 4.86 0.00	97.94 10.26 -0.73	65.45 5.96 -11.95	60.98 4.60 -21.24	59.35 4.89 -17.67	45.10 5.25 -1.19	56.29 6.28 -1.30	54.72 6.34 -1.44	43.36 4.88 0.00
NORTHPORT____2 23552	14.93 1.50 0.97	9.96 0.89 0.00	1.70 0.14 0.00	22.65 1.94 0.00	22.81 1.92 -1.29	37.54 3.33 0.00	35.97 4.05 0.00	41.92 4.88 0.00	43.24 4.97 -1.24	42.62 4.94 0.01	41.58 4.80 0.00	37.10 4.13 0.01	38.98 4.29 0.01	40.32 4.52 0.00	46.84 5.18 0.00	41.51 4.86 0.00	97.94 10.26 -0.73	65.45 5.96 -11.95	60.98 4.60 -21.24	59.35 4.89 -17.67	45.10 5.25 -1.19	56.29 6.28 -1.30	54.72 6.34 -1.44	43.36 4.88 0.00
NORTHPORT____3 23553	14.70 1.27 0.97	9.82 0.76 0.00	1.67 0.11 0.00	22.30 1.60 0.00	22.50 1.60 -1.29	36.98 2.78 0.00	35.41 3.50 0.00	41.27 4.23 0.00	42.63 4.36 -1.23	41.95 4.26 0.01	40.97 4.19 0.00	36.55 3.58 0.01	38.43 3.75 0.01	39.71 3.90 0.00	46.13 4.48 0.00	40.78 4.13 0.00	95.96 8.28 -0.73	64.30 4.87 -11.89	60.13 3.82 -21.18	58.38 4.10 -17.49	44.39 4.55 -1.19	55.55 5.54 -1.30	53.86 5.48 -1.44	42.71 4.23 0.00
NORTHPORT____4 23650	14.70 1.27 0.97	9.82 0.76 0.00	1.67 0.11 0.00	22.30 1.60 0.00	22.50 1.60 -1.29	36.98 2.78 0.00	35.41 3.50 0.00	41.27 4.23 0.00	42.63 4.36 -1.23	41.95 4.26 0.01	40.97 4.19 0.00	36.55 3.58 0.01	38.43 3.75 0.01	39.71 3.90 0.00	46.13 4.48 0.00	40.78 4.13 0.00	95.96 8.28 -0.73	64.30 4.87 -11.89	60.13 3.82 -21.18	58.38 4.10 -17.49	44.39 4.55 -1.19	55.55 5.54 -1.30	53.86 5.48 -1.44	42.71 4.23 0.00
NORTHPORT____IC 23718	14.93 1.50 0.97	9.96 0.89 0.00	1.70 0.14 0.00	22.65 1.94 0.00	22.81 1.92 -1.29	37.54 3.33 0.00	35.97 4.05 0.00	41.92 4.88 0.00	43.24 4.97 -1.24	42.62 4.94 0.01	41.58 4.80 0.00	37.10 4.13 0.01	38.98 4.29 0.01	40.32 4.52 0.00	46.84 5.18 0.00	41.51 4.86 0.00	97.94 10.26 -0.73	65.45 5.96 -11.95	60.98 4.60 -21.24	59.35 4.89 -17.67	45.10 5.25 -1.19	56.29 6.28 -1.30	54.72 6.34 -1.44	43.36 4.88 0.00
NPX_GEN_1385_PROXY 323591	15.08 1.65 0.97	10.02 0.96 0.00	1.72 0.16 0.00	32.39 2.25 -9.44	23.02 2.12 -1.29	37.89 3.69 0.00	36.21 4.30 0.00	42.27 5.23 0.00	43.43 5.15 -1.24	42.76 5.07 0.01	41.69 4.91 0.00	37.10 4.13 0.01	38.99 4.30 0.01	40.44 4.64 0.00	46.84 5.18 0.00	41.53 4.88 0.00	98.89 11.21 -0.73	65.95 6.46 -11.95	61.36 4.99 -21.24	59.54 5.08 -17.67	45.23 5.38 -1.19	56.43 6.42 -1.30	55.25 6.87 -1.44	43.49 5.01 0.00
NPX_GEN_CSC 323557	15.15 1.67 0.92	10.06 1.00 0.00	1.70 0.15 0.00	22.85 2.14 0.00	23.03 2.13 -1.29	37.89 3.69 0.00	36.38 4.46 0.00	42.39 5.35 0.00	43.76 5.46 -1.27	43.06 5.38 0.00	42.00 5.22 0.00	37.43 4.46 0.01	39.34 4.65 0.01	40.72 4.91 0.00	47.34 5.69 0.00	41.99 5.34 0.00	99.52 11.81 -0.76	67.23 6.94 -12.75	62.48 5.32 -22.02	62.45 5.61 -20.05	45.86 5.97 -1.23	57.10 7.09 -1.30	55.47 7.09 -1.44	43.93 5.45 0.00

NSINS_S_GLNS_FALLS 23858	15.67 1.27 0.00	9.85 0.79 0.00	1.70 0.14 0.00	22.50 1.79 0.00	23.21 1.74 -1.87	37.12 2.92 0.00	35.05 3.14 0.00	40.59 3.55 0.00	40.73 3.69 0.00	41.41 3.72 0.00	40.35 3.57 0.00	36.07 3.10 0.00	37.98 3.28 0.00	39.13 3.33 0.00	45.52 3.87 0.00	39.92 3.28 0.00	94.91 7.97 0.00	52.16 4.62 0.00	38.43 3.29 0.00	40.17 3.38 0.00	42.14 3.48 0.00	53.25 4.54 0.00	51.03 4.09 0.00	41.53 3.05 0.00
NUCOR_STEEL____DRP 24197	14.62 0.22 0.00	9.19 0.13 0.00	1.57 0.01 0.00	21.00 0.29 0.00	20.08 0.31 -0.16	34.66 0.46 0.00	32.66 0.75 0.00	37.85 0.81 0.00	37.73 0.69 0.00	38.42 0.73 0.00	37.47 0.68 0.00	33.59 0.62 0.00	35.39 0.69 0.00	36.45 0.64 0.00	42.42 0.77 0.00	37.30 0.65 0.00	89.42 2.48 0.00	48.68 1.14 0.00	36.03 0.89 0.00	37.65 0.86 0.00	39.50 0.83 0.00	49.76 1.06 0.00	47.87 0.93 0.00	39.24 0.76 0.00
NYISO_LBMP_REFERENCE 24008	14.40 0.00 0.00	9.06 0.00 0.00	1.56 0.00 0.00	20.71 0.00 0.00	19.61 0.00 0.00	34.20 0.00 0.00	31.91 0.00 0.00	37.04 0.00 0.00	37.04 0.00 0.00	37.69 0.00 0.00	36.78 0.00 0.00	32.97 0.00 0.00	34.69 0.00 0.00	35.80 0.00 0.00	41.65 0.00 0.00	36.65 0.00 0.00	86.94 0.00 0.00	47.54 0.00 0.00	35.14 0.00 0.00	36.79 0.00 0.00	38.66 0.00 0.00	48.71 0.00 0.00	46.94 0.00 0.00	38.48 0.00 0.00
NYPA_BRENTWD____GT 24164	15.17 1.62 0.85	10.03 0.96 0.00	1.70 0.14 0.00	22.79 2.08 0.00	22.95 2.06 -1.29	37.80 3.60 0.00	36.27 4.36 0.00	42.31 5.27 0.00	43.73 5.38 -1.31	43.03 5.35 0.00	41.97 5.19 0.00	37.43 4.47 0.01	39.33 4.65 0.01	40.69 4.89 0.00	47.29 5.64 0.00	41.93 5.28 0.00	99.00 11.25 -0.80	67.95 6.51 -13.90	63.34 5.04 -23.16	65.72 5.44 -23.49	45.73 5.79 -1.28	56.90 6.90 -1.30	55.23 6.85 -1.44	43.75 5.27 0.00
NYPA_GOWANUS____GT5 24156	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NYPA_GOWANUS____GT6 24157	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92
NYPA_HARLEM__RVR__GT1 24160	15.61 1.22 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.25 1.55 0.01	22.49 1.60 -1.29	36.88 2.69 0.00	35.06 3.15 0.00	40.72 3.69 0.00	40.77 3.73 0.00	41.39 3.70 0.00	40.48 3.69 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.51 0.00	45.73 4.08 0.00	40.63 3.98 0.00	94.85 7.90 0.00	52.55 4.69 -0.33	38.61 3.47 0.00	40.54 3.76 0.00	42.66 4.00 0.00	53.45 4.74 0.00	51.78 4.84 0.00	42.50 4.02 0.01
NYPA_HARLEM__RVR__GT2 24161	15.61 1.22 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.25 1.55 0.01	22.49 1.60 -1.29	36.88 2.69 0.00	35.06 3.15 0.00	40.72 3.69 0.00	40.77 3.73 0.00	41.39 3.70 0.00	40.48 3.69 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.51 0.00	45.73 4.08 0.00	40.63 3.98 0.00	94.85 7.90 0.00	52.55 4.69 -0.33	38.61 3.47 0.00	40.54 3.76 0.00	42.66 4.00 0.00	53.45 4.74 0.00	51.78 4.84 0.00	42.50 4.02 0.01
NYPA_KENT____GT 24152	15.71 1.31 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.40 1.69 0.00	22.62 1.72 -1.29	37.13 2.93 0.00	35.31 3.40 0.00	41.05 4.01 0.00	41.03 3.99 0.00	41.66 3.97 0.00	40.74 3.96 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.95 4.30 0.00	40.86 4.20 0.00	95.63 8.69 0.00	52.84 4.97 -0.33	38.84 3.69 0.00	40.82 4.03 0.00	42.95 4.29 0.00	53.76 5.05 0.00	52.00 5.06 0.00	45.62 4.22 -2.92
NYPA_POUCH1____GT 24155	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.65 1.76 -1.29	37.22 3.02 0.00	35.37 3.45 0.00	41.12 4.08 0.00	40.99 3.94 0.00	41.60 3.91 0.00	40.64 3.86 0.00	37.12 3.41 -0.74	27.26 3.45 10.89	-94.76 3.60 134.16	23.00 4.16 22.81	40.73 4.08 0.00	95.38 8.44 0.00	52.72 4.86 -0.33	38.76 3.62 0.00	40.85 4.06 0.00	43.02 4.36 0.00	53.90 5.19 0.00	52.09 5.15 0.00	45.63 4.23 -2.92
NYPA_VERNON____GT2 24162	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
NYPA_VERNON____GT3 24163	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
NYPA__ASTORIA_CC1 323568	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.59 1.70 -1.29	37.05 2.85 0.00	35.23 3.31 0.00	40.94 3.90 0.00	40.95 3.91 0.00	41.59 3.90 0.00	40.69 3.91 0.00	37.19 3.48 -0.74	38.26 3.56 0.00	39.51 3.70 0.00	45.86 4.21 0.00	40.80 4.15 0.00	95.44 8.49 0.00	52.74 4.87 -0.33	38.74 3.60 0.00	40.69 3.90 0.00	42.81 4.15 0.00	53.56 4.85 0.00	51.83 4.89 0.00	45.56 4.16 -2.92
NYPA__ASTORIA_CC2 323569	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.38 1.67 0.00	22.59 1.70 -1.29	37.05 2.85 0.00	35.23 3.31 0.00	40.94 3.90 0.00	40.95 3.91 0.00	41.59 3.90 0.00	40.69 3.91 0.00	37.19 3.48 -0.74	38.26 3.56 0.00	39.51 3.70 0.00	45.86 4.21 0.00	40.80 4.15 0.00	95.44 8.49 0.00	52.74 4.87 -0.33	38.74 3.60 0.00	40.69 3.90 0.00	42.81 4.15 0.00	53.56 4.85 0.00	51.83 4.89 0.00	45.56 4.16 -2.92
NYPA__HOLTSVILL 23794	15.04 1.57 0.93	10.00 0.94 0.00	1.69 0.14 0.00	22.71 2.00 0.00	22.89 1.99 -1.29	37.66 3.46 0.00	36.12 4.20 0.00	42.08 5.04 0.00	43.46 5.15 -1.27	42.79 5.10 0.00	41.73 4.95 0.00	37.23 4.26 0.01	39.11 4.43 0.01	40.46 4.66 0.00	47.04 5.39 0.00	41.71 5.06 0.00	98.62 10.92 -0.76	66.63 6.41 -12.67	62.01 4.92 -21.95	61.83 5.21 -19.83	45.47 5.59 -1.23	56.64 6.64 -1.30	55.07 6.70 -1.44	43.66 5.18 0.00

NYPA____HELLGATE_GT1 24158	15.61 1.22 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.25 1.55 0.01	22.49 1.60 -1.29	36.88 2.69 0.00	35.06 3.15 0.00	40.72 3.69 0.00	40.77 3.73 0.00	41.39 3.70 0.00	40.48 3.69 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.51 0.00	45.73 4.08 0.00	40.63 3.98 0.00	94.85 7.90 0.00	52.55 4.69 -0.33	38.61 3.47 0.00	40.54 3.76 0.00	42.66 4.00 0.00	53.45 4.74 0.00	51.78 4.84 0.00	42.50 4.02 0.01
NYPA____HELLGATE_GT2 24159	15.61 1.22 0.01	9.83 0.78 0.01	1.66 0.11 0.01	22.25 1.55 0.01	22.49 1.60 -1.29	36.88 2.69 0.00	35.06 3.15 0.00	40.72 3.69 0.00	40.77 3.73 0.00	41.39 3.70 0.00	40.48 3.69 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.51 0.00	45.73 4.08 0.00	40.63 3.98 0.00	94.85 7.90 0.00	52.55 4.69 -0.33	38.61 3.47 0.00	40.54 3.76 0.00	42.66 4.00 0.00	53.45 4.74 0.00	51.78 4.84 0.00	42.50 4.02 0.01
NYS_BARGE____HYD 23848	13.69 -0.71 0.00	8.56 -0.51 0.00	1.44 -0.12 0.00	19.45 -1.25 0.00	18.79 -1.02 -0.20	32.07 -2.13 0.00	30.52 -1.39 0.00	35.86 -1.18 0.00	35.65 -1.39 0.00	36.44 -1.26 0.00	35.46 -1.33 0.00	31.62 -1.35 0.00	33.47 -1.22 0.00	34.42 -1.39 0.00	40.20 -1.45 0.00	35.07 -1.58 0.00	86.15 -0.79 0.00	46.36 -1.18 0.00	34.50 -0.64 0.00	36.00 -0.79 0.00	37.66 -1.00 0.00	47.34 -1.37 0.00	45.26 -1.68 0.00	36.96 -1.52 0.00
O.H_GEN_BRUCE 24063	-49.18 -0.55 63.02	-11.04 -0.40 19.70	1.45 -0.11 0.00	19.69 -1.02 0.00	18.98 -0.84 -0.22	32.42 -1.79 0.00	30.78 -1.13 0.00	36.06 -0.98 0.00	35.87 -1.17 0.00	36.64 -1.05 0.00	35.66 -1.12 0.00	31.82 -1.15 0.00	33.71 -0.98 0.00	34.59 -1.22 0.00	-13.57 -1.27 53.95	35.23 -1.42 0.00	86.29 -0.66 0.00	46.37 -1.18 0.00	-16.25 -0.61 50.77	36.03 -0.75 0.00	37.74 -0.92 0.00	47.49 -1.22 0.00	45.53 -1.41 0.00	37.22 -1.26 0.00
OAK ORCHARD____HYD 24046	14.22 -0.18 0.00	8.90 -0.16 0.00	1.51 -0.05 0.00	20.27 -0.43 0.00	19.46 -0.31 -0.16	33.54 -0.66 0.00	31.72 -0.19 0.00	37.11 0.07 0.00	37.02 -0.02 0.00	37.76 0.07 0.00	36.78 0.00 0.00	32.91 -0.06 0.00	34.74 0.05 0.00	35.76 -0.04 0.00	41.69 0.04 0.00	36.49 -0.16 0.00	88.58 1.64 0.00	48.08 0.54 0.00	35.64 0.51 0.00	37.21 0.42 0.00	38.95 0.29 0.00	48.95 0.24 0.00	46.84 -0.11 0.00	38.24 -0.24 0.00
OCC_CHEM____DRP 24175	13.42 -0.98 0.00	8.39 -0.67 0.00	1.41 -0.15 0.00	19.03 -1.68 0.00	18.40 -1.40 -0.20	31.31 -2.89 0.00	29.75 -2.17 0.00	34.98 -2.06 0.00	34.76 -2.28 0.00	35.51 -2.17 0.00	34.55 -2.23 0.00	30.81 -2.16 0.00	32.62 -2.07 0.00	33.55 -2.26 0.00	39.17 -2.49 0.00	34.18 -2.47 0.00	83.97 -2.97 0.00	45.14 -2.40 0.00	33.62 -1.52 0.00	35.09 -1.70 0.00	36.71 -1.95 0.00	46.14 -2.57 0.00	44.15 -2.79 0.00	36.10 -2.39 0.00
OLIN_CORP_DRP 24177	13.47 -0.93 0.00	8.41 -0.65 0.00	1.41 -0.14 0.00	19.15 -1.56 0.00	18.49 -1.32 -0.20	31.52 -2.69 0.00	29.92 -2.00 0.00	35.16 -1.88 0.00	34.96 -2.08 0.00	35.71 -1.98 0.00	34.74 -2.04 0.00	30.99 -1.98 0.00	32.80 -1.89 0.00	33.74 -2.07 0.00	39.41 -2.24 0.00	34.37 -2.28 0.00	84.38 -2.57 0.00	45.40 -2.15 0.00	33.80 -1.34 0.00	35.29 -1.50 0.00	36.93 -1.73 0.00	46.44 -2.27 0.00	44.45 -2.49 0.00	36.33 -2.15 0.00
OLIN_CORP_DSASP 323712	13.42 -0.98 0.00	8.39 -0.67 0.00	1.41 -0.15 0.00	19.03 -1.68 0.00	18.40 -1.40 -0.20	31.31 -2.89 0.00	29.75 -2.17 0.00	34.98 -2.06 0.00	34.76 -2.28 0.00	35.51 -2.17 0.00	34.55 -2.23 0.00	30.81 -2.16 0.00	32.62 -2.07 0.00	33.55 -2.26 0.00	39.17 -2.49 0.00	34.18 -2.47 0.00	83.97 -2.97 0.00	45.14 -2.40 0.00	33.62 -1.52 0.00	35.09 -1.70 0.00	36.71 -1.95 0.00	46.14 -2.57 0.00	44.15 -2.79 0.00	36.10 -2.39 0.00
ONEIDA_HERK_LFGE 323681	14.72 0.32 0.00	9.24 0.18 0.00	1.59 0.03 0.00	21.12 0.41 0.00	20.02 0.42 0.00	35.00 0.80 0.00	32.85 0.94 0.00	38.19 1.15 0.00	38.22 1.18 0.00	38.98 1.29 0.00	37.99 1.22 0.00	34.07 1.10 0.00	35.84 1.14 0.00	36.93 1.13 0.00	42.97 1.32 0.00	37.76 1.11 0.00	89.98 3.04 0.00	49.17 1.63 0.00	36.35 1.21 0.00	37.95 1.17 0.00	39.77 1.10 0.00	50.06 1.35 0.00	48.08 1.14 0.00	39.32 0.84 0.00
ONONDAGA_REF_OCCRA 23987	14.58 0.17 0.00	9.16 0.10 0.00	1.57 0.01 0.00	20.91 0.20 0.00	19.97 0.22 -0.14	34.55 0.35 0.00	32.42 0.51 0.00	37.65 0.61 0.00	37.62 0.58 0.00	38.30 0.61 0.00	37.35 0.57 0.00	33.49 0.52 0.00	35.28 0.58 0.00	36.36 0.56 0.00	42.32 0.67 0.00	37.21 0.56 0.00	89.06 2.12 0.00	48.54 1.00 0.00	35.91 0.77 0.00	37.53 0.74 0.00	39.39 0.73 0.00	49.66 0.95 0.00	47.76 0.81 0.00	39.10 0.61 0.00
ONONDAGA____COGEN 23986	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00
ONTARIO____LFGE 23819	14.57 0.16 0.00	9.14 0.08 0.00	1.54 -0.02 0.00	20.84 0.13 0.00	20.00 0.20 -0.19	34.50 0.30 0.00	32.71 0.80 0.00	38.15 1.11 0.00	38.09 1.05 0.00	38.82 1.13 0.00	37.85 1.06 0.00	33.88 0.91 0.00	35.74 1.04 0.00	36.77 0.97 0.00	42.85 1.20 0.00	37.60 0.95 0.00	90.84 3.90 0.00	49.21 1.67 0.00	36.53 1.40 0.00	38.13 1.35 0.00	39.94 1.28 0.00	50.22 1.51 0.00	48.12 1.18 0.00	39.29 0.81 0.00
ORANGEVILLE_WT_PWR 323706	14.09 -0.57 -0.26	8.80 -0.40 -0.14	1.61 -0.13 -0.18	19.90 -0.99 -0.18	19.44 -0.81 -0.65	32.82 -1.65 -0.26	31.46 -0.93 -0.48	36.86 -0.75 -0.57	36.41 -0.91 -0.28	37.29 -0.80 -0.40	36.37 -0.87 -0.46	32.38 -0.91 -0.32	34.10 -0.74 -0.14	35.32 -0.82 -0.34	41.26 -0.73 -0.34	36.29 -0.91 -0.54	88.11 0.45 -0.71	47.35 -0.55 -0.36	35.61 -0.17 -0.64	38.76 -0.31 -2.29	38.67 -0.43 -0.45	49.46 -0.46 -1.21	46.76 -0.67 -0.49	38.15 -0.67 -0.34
OSWEGATCHIE____HYD 24044	14.12 -0.28 0.00	8.80 -0.26 0.00	1.52 -0.04 0.00	20.15 -0.55 0.00	19.09 -0.51 0.00	33.63 -0.57 0.00	31.00 -0.91 0.00	35.87 -1.17 0.00	35.96 -1.08 0.00	36.66 -1.03 0.00	35.80 -0.98 0.00	32.27 -0.70 0.00	33.97 -0.72 0.00	35.02 -0.78 0.00	40.81 -0.85 0.00	35.73 -0.92 0.00	84.41 -2.54 0.00	46.24 -1.30 0.00	34.17 -0.96 0.00	35.61 -1.18 0.00	37.26 -1.40 0.00	47.06 -1.65 0.00	45.37 -1.58 0.00	37.15 -1.33 0.00
OSWEGO____5 23606	14.21 -0.19 0.00	8.93 -0.13 0.00	1.53 -0.03 0.00	20.40 -0.30 0.00	19.44 -0.26 -0.10	33.67 -0.53 0.00	31.47 -0.44 0.00	36.51 -0.53 0.00	36.47 -0.57 0.00	37.14 -0.55 0.00	36.23 -0.55 0.00	32.50 -0.47 0.00	34.21 -0.48 0.00	35.28 -0.53 0.00	41.05 -0.60 0.00	36.10 -0.55 0.00	86.22 -0.72 0.00	47.03 -0.51 0.00	34.77 -0.37 0.00	36.36 -0.43 0.00	38.20 -0.46 0.00	48.24 -0.47 0.00	46.44 -0.50 0.00	38.08 -0.40 0.00

OSWEGO___6 23613	14.21 -0.19 0.00	8.93 -0.13 0.00	1.53 -0.03 0.00	20.40 -0.30 0.00	19.44 -0.26 -0.10	33.67 -0.53 0.00	31.47 -0.44 0.00	36.51 -0.53 0.00	36.47 -0.57 0.00	37.14 -0.55 0.00	36.23 -0.55 0.00	32.50 -0.47 0.00	34.21 -0.48 0.00	35.28 -0.53 0.00	41.05 -0.60 0.00	36.10 -0.55 0.00	86.22 -0.72 0.00	47.03 -0.51 0.00	34.77 -0.37 0.00	36.36 -0.43 0.00	38.20 -0.46 0.00	48.24 -0.47 0.00	46.44 -0.50 0.00	38.08 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	13.87 -0.53 0.00	8.67 -0.40 0.00	1.45 -0.10 0.00	19.69 -1.01 0.00	19.02 -0.79 -0.20	32.46 -1.74 0.00	30.90 -1.01 0.00	36.34 -0.70 0.00	36.11 -0.93 0.00	36.91 -0.78 0.00	35.93 -0.85 0.00	32.04 -0.93 0.00	33.92 -0.78 0.00	34.88 -0.92 0.00	40.73 -0.92 0.00	35.56 -1.09 0.00	87.38 0.44 0.00	47.00 -0.54 0.00	34.99 -0.15 0.00	36.50 -0.29 0.00	38.18 -0.49 0.00	47.98 -0.73 0.00	45.88 -1.06 0.00	37.44 -1.04 0.00
OXBOW___ 24026	13.67 -0.73 0.00	8.55 -0.52 0.00	1.44 -0.12 0.00	19.41 -1.30 0.00	18.75 -1.06 -0.20	31.95 -2.25 0.00	30.40 -1.52 0.00	35.74 -1.29 0.00	35.53 -1.51 0.00	36.31 -1.38 0.00	35.33 -1.45 0.00	31.52 -1.45 0.00	33.36 -1.33 0.00	34.31 -1.49 0.00	40.05 -1.60 0.00	34.97 -1.68 0.00	85.93 -1.01 0.00	46.22 -1.32 0.00	34.41 -0.73 0.00	35.90 -0.89 0.00	37.54 -1.12 0.00	47.19 -1.52 0.00	45.12 -1.82 0.00	36.85 -1.63 0.00
OXY_CHEM_DSASP 323612	13.42 -0.98 0.00	8.39 -0.67 0.00	1.41 -0.15 0.00	19.03 -1.68 0.00	18.40 -1.40 -0.20	31.31 -2.89 0.00	29.75 -2.17 0.00	34.98 -2.06 0.00	34.76 -2.28 0.00	35.51 -2.17 0.00	34.55 -2.23 0.00	30.81 -2.16 0.00	32.62 -2.07 0.00	33.55 -2.26 0.00	39.17 -2.49 0.00	34.18 -2.47 0.00	83.97 -2.97 0.00	45.14 -2.40 0.00	33.62 -1.52 0.00	35.09 -1.70 0.00	36.71 -1.95 0.00	46.14 -2.57 0.00	44.15 -2.79 0.00	36.10 -2.39 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.42 -0.98 0.00	8.39 -0.67 0.00	1.41 -0.15 0.00	19.03 -1.68 0.00	18.40 -1.40 -0.20	31.31 -2.89 0.00	29.75 -2.17 0.00	34.98 -2.06 0.00	34.76 -2.28 0.00	35.51 -2.17 0.00	34.55 -2.23 0.00	30.81 -2.16 0.00	32.62 -2.07 0.00	33.55 -2.26 0.00	39.17 -2.49 0.00	34.18 -2.47 0.00	83.97 -2.97 0.00	45.14 -2.40 0.00	33.62 -1.52 0.00	35.09 -1.70 0.00	36.71 -1.95 0.00	46.14 -2.57 0.00	44.15 -2.79 0.00	36.10 -2.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.62 1.22 0.01	9.84 0.79 0.01	1.66 0.11 0.01	22.27 1.57 0.01	22.51 1.62 -1.29	36.93 2.73 0.00	35.10 3.19 0.00	40.82 3.78 0.00	40.87 3.82 0.00	41.47 3.78 0.00	40.56 3.77 0.00	36.31 3.33 -0.01	38.10 3.41 0.00	39.36 3.55 0.00	45.77 4.12 0.00	40.67 4.02 0.00	95.05 8.10 0.00	52.61 4.74 -0.33	38.61 3.48 0.00	40.55 3.76 0.00	42.66 4.00 0.00	53.45 4.74 0.00	51.72 4.77 0.00	42.46 3.98 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.60 1.20 0.01	9.83 0.77 0.01	1.66 0.11 0.01	22.21 1.51 0.01	22.45 1.56 -1.29	36.82 2.62 0.00	34.99 3.08 0.00	40.73 3.69 0.00	40.81 3.77 0.00	41.42 3.73 0.00	40.52 3.74 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.52 0.00	45.73 4.08 0.00	40.65 3.99 0.00	94.99 8.05 0.00	52.59 4.73 -0.33	38.61 3.48 0.00	40.58 3.79 0.00	42.70 4.04 0.00	53.50 4.79 0.00	51.74 4.80 0.00	42.47 3.99 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.44 0.04 0.00	9.03 -0.03 0.00	1.51 -0.05 0.00	20.59 -0.12 0.00	19.86 0.04 -0.22	33.96 -0.24 0.00	32.29 0.38 0.00	37.80 0.76 0.00	37.58 0.54 0.00	38.44 0.75 0.00	37.44 0.66 0.00	33.41 0.45 0.00	35.42 0.72 0.00	36.43 0.62 0.00	42.63 0.97 0.00	37.20 0.55 0.00	91.46 4.52 0.00	48.94 1.40 0.00	36.46 1.33 0.00	38.01 1.22 0.00	39.77 1.11 0.00	50.09 1.38 0.00	47.96 1.02 0.00	39.11 0.63 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.63 1.24 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.39 1.69 0.00	22.65 1.67 -1.37	37.09 2.89 0.00	35.26 3.35 0.00	41.02 3.98 0.00	41.00 3.96 0.00	41.67 3.98 0.00	40.72 3.94 0.00	36.44 3.47 0.00	38.28 3.58 0.00	39.53 3.72 0.00	45.96 4.31 0.00	40.73 4.08 0.00	96.17 9.23 0.00	52.69 5.15 0.00	38.97 3.83 0.00	40.83 4.04 0.00	42.96 4.30 0.00	53.76 5.06 0.00	51.81 4.87 0.00	42.44 3.95 0.00
PEEKSKILL___ 23653	15.41 1.00 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.05 1.35 0.00	22.24 1.35 -1.28	36.52 2.32 0.00	34.69 2.77 0.00	40.27 3.24 0.00	40.23 3.19 0.00	40.91 3.22 0.00	39.99 3.21 0.00	35.80 2.83 0.00	37.62 2.92 0.00	38.86 3.05 0.00	45.18 3.53 0.00	40.09 3.44 0.00	94.29 7.35 0.00	51.70 4.16 0.00	38.24 3.10 0.00	40.09 3.30 0.00	42.23 3.57 0.00	52.84 4.14 0.00	51.04 4.10 0.00	41.85 3.37 0.00
PGE MADISON___WINDPWR 24146	15.81 1.41 0.00	9.93 0.86 0.00	1.69 0.14 0.00	22.65 1.95 0.00	21.96 1.94 -0.42	37.74 3.54 0.00	35.97 4.06 0.00	41.95 4.91 0.00	41.91 4.88 0.00	42.69 5.00 0.00	41.60 4.82 0.00	37.25 4.27 0.00	39.26 4.57 0.00	40.31 4.50 0.00	46.88 5.23 0.00	41.20 4.55 0.00	99.56 12.61 0.00	54.11 6.58 0.00	40.04 4.91 0.00	41.72 4.93 0.00	43.65 4.98 0.00	54.63 5.92 0.00	52.11 5.17 0.00	42.41 3.92 0.00
PIERCEFIELD___HYD 23852	14.00 -0.40 0.00	8.70 -0.36 0.00	1.50 -0.06 0.00	19.92 -0.79 0.00	18.85 -0.75 0.00	33.39 -0.82 0.00	30.18 -1.73 0.00	34.80 -2.24 0.00	34.86 -2.18 0.00	35.47 -2.22 0.00	34.76 -2.02 0.00	31.47 -1.50 0.00	33.22 -1.47 0.00	34.29 -1.51 0.00	39.96 -1.70 0.00	34.88 -1.77 0.00	81.84 -5.10 0.00	44.88 -2.66 0.00	33.12 -2.02 0.00	34.50 -2.29 0.00	36.09 -2.57 0.00	45.70 -3.01 0.00	44.22 -2.72 0.00	36.32 -2.16 0.00
PINELAWN_CC_1 323563	15.38 1.50 0.51	9.96 0.90 0.00	1.70 0.14 0.00	22.63 1.92 0.00	22.80 1.91 -1.29	37.56 3.36 0.00	36.03 4.11 0.00	42.00 4.96 0.00	43.64 5.09 -1.52	42.73 5.04 0.00	41.67 4.89 0.00	37.16 4.19 0.00	39.05 4.36 0.00	40.37 4.57 0.00	46.95 5.30 0.00	41.40 4.75 0.00	97.77 9.84 -0.99	72.71 5.68 -19.49	68.19 4.39 -28.66	81.63 4.68 -40.16	45.17 4.98 -1.53	56.02 6.01 -1.30	54.68 6.30 -1.44	43.34 4.86 0.00
PJM_GEN_HTP_PROXY 323702	15.62 1.22 0.00	9.85 0.79 0.00	7.03 0.12 -5.36	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.45 3.76 0.00	40.55 3.78 0.00	36.30 3.33 0.00	38.11 3.42 0.00	39.36 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	96.13 8.48 -0.70	52.29 4.75 0.00	38.68 3.54 0.00	40.57 3.78 0.00	42.74 4.08 0.00	53.47 4.76 0.00	51.67 4.73 0.00	42.43 3.94 0.00
PJM_GEN_KEystone 24065	14.73 0.47 0.14	9.28 0.29 0.07	6.84 0.01 -5.27	21.22 0.51 0.00	20.93 0.57 -0.75	35.01 0.84 0.03	33.08 1.43 0.26	38.48 1.75 0.32	38.50 1.62 0.15	39.18 1.71 0.22	38.20 1.67 0.25	34.20 1.41 0.18	36.20 1.58 0.08	37.25 1.48 0.03	43.42 1.77 0.00	38.24 1.59 0.00	92.40 4.76 -0.70	49.63 2.10 0.00	23.67 1.72 13.19	38.52 1.74 0.00	40.49 1.83 0.00	50.85 2.14 0.00	48.98 2.04 0.00	40.10 1.62 0.00

PJM_GEN_NEPTUNE_PROXY 323594	14.49 1.28 1.19	9.83 0.77 0.00	7.03 0.11 -5.36	22.33 1.62 0.00	22.52 1.63 -1.29	37.04 2.84 0.00	35.45 3.53 0.00	41.29 4.25 0.00	42.52 4.37 -1.10	42.01 4.33 0.01	41.01 4.23 0.00	36.62 3.65 0.01	38.49 3.80 0.01	39.75 3.94 0.00	46.20 4.55 0.00	40.95 4.30 0.00	97.16 8.91 -1.31	53.88 5.19 -1.15	56.89 4.02 -17.73	35.36 4.31 5.74	44.04 4.60 -0.78	55.47 5.47 -1.30	53.77 5.40 -1.43	42.69 4.21 0.00
PJM_GEN_VFT_PROXY 323633	15.57 1.17 0.00	9.84 0.77 0.00	7.03 0.11 -5.36	22.27 1.57 0.00	22.47 1.57 -1.29	36.90 2.69 0.00	35.09 3.18 0.00	40.73 3.69 0.00	40.60 3.55 0.00	41.28 3.59 0.00	40.35 3.57 0.00	36.11 3.14 0.00	37.90 3.21 0.00	39.16 3.35 0.00	45.51 3.86 0.00	40.44 3.79 0.00	95.66 8.01 -0.70	51.97 4.43 0.00	-373.03 3.29 411.46	40.37 3.58 0.00	42.56 3.90 0.00	53.25 4.54 0.00	51.48 4.53 0.00	42.27 3.79 0.00
PLEASANTVLY___LBMP 24000	15.41 1.01 0.00	9.71 0.65 0.00	1.66 0.10 0.00	22.09 1.38 0.00	22.33 1.38 -1.35	36.54 2.34 0.00	34.64 2.73 0.00	40.21 3.17 0.00	40.19 3.15 0.00	40.87 3.18 0.00	39.95 3.16 0.00	35.76 2.79 0.00	37.58 2.89 0.00	38.81 3.01 0.00	45.13 3.48 0.00	40.00 3.35 0.00	94.11 7.17 0.00	51.58 4.04 0.00	38.16 3.02 0.00	40.00 3.22 0.00	42.11 3.45 0.00	52.77 4.06 0.00	50.97 4.03 0.00	41.78 3.30 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.49 1.09 0.00	9.76 0.70 0.00	1.67 0.11 0.00	22.18 1.47 0.00	22.38 1.47 -1.31	36.70 2.50 0.00	34.84 2.93 0.00	40.47 3.43 0.00	40.45 3.41 0.00	41.13 3.44 0.00	40.21 3.43 0.00	35.99 3.02 0.00	37.81 3.12 0.00	39.06 3.26 0.00	45.41 3.76 0.00	40.28 3.63 0.00	94.79 7.84 0.00	51.95 4.40 0.00	38.44 3.30 0.00	40.29 3.50 0.00	42.42 3.76 0.00	53.11 4.40 0.00	51.27 4.34 0.00	42.04 3.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.56 1.16 0.00	9.80 0.74 0.00	1.68 0.12 0.00	22.31 1.60 0.00	22.63 1.59 -1.44	36.91 2.71 0.00	35.00 3.08 0.00	40.66 3.62 0.00	40.67 3.63 0.00	41.35 3.66 0.00	40.41 3.63 0.00	36.18 3.21 0.00	38.02 3.32 0.00	39.25 3.44 0.00	45.64 3.99 0.00	40.40 3.75 0.00	95.28 8.34 0.00	52.21 4.68 0.00	38.62 3.49 0.00	40.47 3.69 0.00	42.58 3.91 0.00	53.34 4.63 0.00	51.44 4.50 0.00	42.12 3.64 0.00
POLETTI____ 23519	15.66 1.26 0.00	9.88 0.81 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.57 1.67 -1.29	37.02 2.82 0.00	35.14 3.23 0.00	40.73 3.70 0.00	40.70 3.66 0.00	41.38 3.68 0.00	40.47 3.69 0.00	36.28 3.31 0.00	38.08 3.38 0.00	39.32 3.51 0.00	45.61 3.96 0.00	40.58 3.93 0.00	95.06 8.12 0.00	52.16 4.62 0.00	38.61 3.47 0.00	40.49 3.71 0.00	42.62 3.96 0.00	53.29 4.58 0.00	51.60 4.66 0.00	42.50 4.01 0.00
PORT_JEFF_3 23555	15.09 1.61 0.92	10.02 0.96 0.00	1.70 0.14 0.00	22.76 2.06 0.00	22.94 2.04 -1.29	37.74 3.54 0.00	36.22 4.31 0.00	42.20 5.16 0.00	43.59 5.29 -1.27	42.92 5.23 0.00	41.86 5.08 0.00	37.34 4.37 0.01	39.23 4.54 0.01	40.59 4.78 0.00	47.19 5.54 0.00	41.84 5.19 0.00	98.98 11.28 -0.76	66.91 6.61 -12.75	62.25 5.09 -22.03	62.23 5.37 -20.07	45.62 5.73 -1.23	56.83 6.83 -1.30	55.22 6.84 -1.44	43.75 5.27 0.00
PORT_JEFF_4 23616	15.09 1.61 0.92	10.02 0.96 0.00	1.70 0.14 0.00	22.76 2.06 0.00	22.94 2.04 -1.29	37.74 3.54 0.00	36.22 4.31 0.00	42.20 5.16 0.00	43.59 5.29 -1.27	42.92 5.23 0.00	41.86 5.08 0.00	37.34 4.37 0.01	39.23 4.54 0.01	40.59 4.78 0.00	47.19 5.54 0.00	41.84 5.19 0.00	98.98 11.28 -0.76	66.91 6.61 -12.75	62.25 5.09 -22.03	62.23 5.37 -20.07	45.62 5.73 -1.23	56.83 6.83 -1.30	55.22 6.84 -1.44	43.75 5.27 0.00
PORT_JEFF_IC 23713	15.14 1.64 0.91	10.04 0.98 0.00	1.70 0.15 0.00	22.81 2.10 0.00	22.98 2.09 -1.29	37.84 3.64 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.72 5.41 -1.28	43.05 5.36 0.00	41.99 5.21 0.00	37.45 4.48 0.01	39.35 4.66 0.01	40.72 4.91 0.00	47.33 5.68 0.00	41.97 5.32 0.00	99.33 11.62 -0.77	67.37 6.84 -12.99	62.63 5.23 -22.26	63.08 5.53 -20.77	45.80 5.90 -1.24	57.02 7.02 -1.30	55.38 7.00 -1.44	43.88 5.39 0.00
PPL PILGRIM_ST_GT1 24216	15.17 1.62 0.85	10.03 0.96 0.00	1.70 0.14 0.00	22.79 2.08 0.00	22.95 2.06 -1.29	37.80 3.60 0.00	36.27 4.36 0.00	42.31 5.27 0.00	43.73 5.38 -1.31	43.03 5.35 0.00	41.97 5.19 0.00	37.43 4.47 0.01	39.33 4.65 0.01	40.69 4.89 0.00	47.29 5.64 0.00	41.93 5.28 0.00	99.00 11.25 -0.80	67.95 6.51 -13.90	63.34 5.04 -23.16	65.72 5.44 -23.49	45.73 5.79 -1.28	56.90 6.90 -1.30	55.23 6.85 -1.44	43.75 5.27 0.00
PPL PILGRIM_ST_GT2 24217	15.17 1.62 0.85	10.03 0.96 0.00	1.70 0.14 0.00	22.79 2.08 0.00	22.95 2.06 -1.29	37.80 3.60 0.00	36.27 4.36 0.00	42.31 5.27 0.00	43.73 5.38 -1.31	43.03 5.35 0.00	41.97 5.19 0.00	37.43 4.47 0.01	39.33 4.65 0.01	40.69 4.89 0.00	47.29 5.64 0.00	41.93 5.28 0.00	99.00 11.25 -0.80	67.95 6.51 -13.90	63.34 5.04 -23.16	65.72 5.44 -23.49	45.73 5.79 -1.28	56.90 6.90 -1.30	55.23 6.85 -1.44	43.75 5.27 0.00
PPL_SHRM_GT3 24213	15.14 1.65 0.92	10.05 0.98 0.00	1.70 0.15 0.00	22.82 2.11 0.00	23.00 2.10 -1.29	37.84 3.63 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.70 5.39 -1.27	43.01 5.32 0.00	41.93 5.15 0.00	37.36 4.39 0.01	39.25 4.56 0.01	40.64 4.84 0.00	47.26 5.61 0.00	41.91 5.26 0.00	99.37 11.66 -0.76	67.24 6.86 -12.85	62.52 5.26 -22.12	62.68 5.55 -20.35	45.81 5.92 -1.23	57.04 7.03 -1.30	55.41 7.04 -1.44	43.89 5.41 0.00
PPL_SHRM_GT4 24214	15.14 1.65 0.92	10.05 0.98 0.00	1.70 0.15 0.00	22.82 2.11 0.00	23.00 2.10 -1.29	37.84 3.63 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.70 5.39 -1.27	43.01 5.32 0.00	41.93 5.15 0.00	37.36 4.39 0.01	39.25 4.56 0.01	40.64 4.84 0.00	47.26 5.61 0.00	41.91 5.26 0.00	99.37 11.66 -0.76	67.24 6.86 -12.85	62.52 5.26 -22.12	62.68 5.55 -20.35	45.81 5.92 -1.23	57.04 7.03 -1.30	55.41 7.04 -1.44	43.89 5.41 0.00
PROJECT___ORANGE 1 24174	14.46 0.06 0.00	9.09 0.03 0.00	1.55 0.00 0.00	20.74 0.04 0.00	19.79 0.07 -0.12	34.26 0.06 0.00	32.13 0.22 0.00	37.31 0.27 0.00	37.27 0.23 0.00	37.95 0.26 0.00	37.02 0.24 0.00	33.20 0.23 0.00	34.97 0.27 0.00	36.05 0.24 0.00	41.95 0.30 0.00	36.88 0.23 0.00	88.28 1.34 0.00	48.12 0.58 0.00	35.57 0.44 0.00	37.18 0.39 0.00	39.02 0.36 0.00	49.23 0.52 0.00	47.34 0.40 0.00	38.79 0.31 0.00
PROJECT___ORANGE 2 24166	14.46 0.06 0.00	9.09 0.03 0.00	1.55 0.00 0.00	20.74 0.04 0.00	19.79 0.07 -0.12	34.26 0.06 0.00	32.13 0.22 0.00	37.31 0.27 0.00	37.27 0.23 0.00	37.95 0.26 0.00	37.02 0.24 0.00	33.20 0.23 0.00	34.97 0.27 0.00	36.05 0.24 0.00	41.95 0.30 0.00	36.88 0.23 0.00	88.28 1.34 0.00	48.12 0.58 0.00	35.57 0.44 0.00	37.18 0.39 0.00	39.02 0.36 0.00	49.23 0.52 0.00	47.34 0.40 0.00	38.79 0.31 0.00

PYRITES___HYD 24023	14.10 -0.30 0.00	8.76 -0.30 0.00	1.51 -0.04 0.00	20.07 -0.64 0.00	18.99 -0.62 0.00	33.67 -0.53 0.00	30.54 -1.37 0.00	35.33 -1.71 0.00	35.45 -1.59 0.00	36.09 -1.60 0.00	35.32 -1.46 0.00	31.88 -1.09 0.00	33.61 -1.09 0.00	34.72 -1.09 0.00	40.46 -1.19 0.00	35.33 -1.32 0.00	83.15 -3.79 0.00	45.61 -1.93 0.00	33.65 -1.49 0.00	35.09 -1.70 0.00	36.72 -1.94 0.00	46.32 -2.39 0.00	44.67 -2.27 0.00	36.63 -1.85 0.00
RAMAPO___LBMP 323565	15.34 0.94 0.00	9.68 0.61 0.00	1.65 0.09 0.00	21.97 1.26 0.00	22.13 1.28 -1.24	36.40 2.20 0.00	34.55 2.64 0.00	40.11 3.06 0.00	40.07 3.03 0.00	40.73 3.04 0.00	39.80 3.02 0.00	35.64 2.67 0.00	37.45 2.76 0.00	38.70 2.89 0.00	45.00 3.35 0.00	39.92 3.27 0.00	93.98 7.04 0.00	51.51 3.98 0.00	38.10 2.97 0.00	39.93 3.14 0.00	42.06 3.40 0.00	52.65 3.94 0.00	50.84 3.90 0.00	41.69 3.21 0.00
RANKINE____ 23646	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.70 0.00	19.30 -0.52 -0.22	33.00 -1.20 0.00	31.38 -0.54 0.00	36.81 -0.22 0.00	36.61 -0.43 0.00	37.42 -0.27 0.00	36.43 -0.35 0.00	32.51 -0.46 0.00	34.42 -0.27 0.00	35.43 -0.38 0.00	41.43 -0.22 0.00	36.14 -0.51 0.00	88.77 1.83 0.00	47.68 0.15 0.00	35.50 0.36 0.00	37.02 0.23 0.00	38.75 0.08 0.00	48.76 0.05 0.00	46.67 -0.27 0.00	38.09 -0.40 0.00
RAVENSWOOD_GT2_1 24244	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.79 3.75 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.30 3.33 0.00	38.08 3.39 0.00	39.36 3.56 0.00	45.76 4.11 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.72 4.06 0.00	53.47 4.76 0.00	51.69 4.75 0.00	42.44 3.95 0.00
RAVENSWOOD_GT2_2 24245	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.79 3.75 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.30 3.33 0.00	38.08 3.39 0.00	39.36 3.56 0.00	45.76 4.11 0.00	40.64 3.99 0.00	95.31 8.37 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.72 4.06 0.00	53.47 4.76 0.00	51.69 4.75 0.00	42.44 3.95 0.00
RAVENSWOOD_GT2_3 24246	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.34 1.64 0.00	22.54 1.64 -1.29	37.00 2.80 0.00	35.17 3.26 0.00	40.85 3.81 0.00	40.81 3.77 0.00	41.49 3.80 0.00	40.58 3.80 0.00	36.32 3.35 0.00	38.11 3.42 0.00	39.38 3.58 0.00	45.78 4.13 0.00	40.67 4.03 0.00	95.40 8.45 0.00	52.28 4.74 0.00	38.65 3.52 0.00	40.56 3.78 0.00	42.75 4.09 0.00	53.50 4.79 0.00	51.71 4.77 0.00	42.46 3.98 0.00
RAVENSWOOD_GT2_4 24247	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.34 1.64 0.00	22.54 1.64 -1.29	37.00 2.80 0.00	35.17 3.26 0.00	40.85 3.81 0.00	40.81 3.77 0.00	41.49 3.80 0.00	40.58 3.80 0.00	36.32 3.35 0.00	38.11 3.42 0.00	39.38 3.58 0.00	45.78 4.13 0.00	40.67 4.03 0.00	95.40 8.45 0.00	52.28 4.74 0.00	38.65 3.52 0.00	40.56 3.78 0.00	42.75 4.09 0.00	53.50 4.79 0.00	51.71 4.77 0.00	42.46 3.98 0.00
RAVENSWOOD_GT3_1 24248	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.62 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.77 3.73 0.00	41.45 3.76 0.00	40.55 3.77 0.00	36.28 3.31 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.09 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.42 3.94 0.00
RAVENSWOOD_GT3_2 24249	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.62 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.77 3.73 0.00	41.45 3.76 0.00	40.55 3.77 0.00	36.28 3.31 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.09 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.42 3.94 0.00
RAVENSWOOD_GT3_3 24250	15.64 1.24 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.65 0.00	22.54 1.64 -1.29	37.01 2.81 0.00	35.20 3.29 0.00	40.87 3.83 0.00	40.83 3.79 0.00	41.52 3.83 0.00	40.61 3.83 0.00	36.35 3.38 0.00	38.15 3.45 0.00	39.41 3.61 0.00	45.81 4.16 0.00	40.70 4.05 0.00	95.48 8.53 0.00	52.31 4.77 0.00	38.68 3.55 0.00	40.58 3.80 0.00	42.78 4.12 0.00	53.54 4.83 0.00	51.75 4.81 0.00	42.48 4.00 0.00
RAVENSWOOD_GT3_4 24251	15.64 1.24 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.65 0.00	22.54 1.64 -1.29	37.01 2.81 0.00	35.20 3.29 0.00	40.87 3.83 0.00	40.83 3.79 0.00	41.52 3.83 0.00	40.61 3.83 0.00	36.35 3.38 0.00	38.15 3.45 0.00	39.41 3.61 0.00	45.81 4.16 0.00	40.70 4.05 0.00	95.48 8.53 0.00	52.31 4.77 0.00	38.68 3.55 0.00	40.58 3.80 0.00	42.78 4.12 0.00	53.54 4.83 0.00	51.75 4.81 0.00	42.48 4.00 0.00
RAVENSWOOD_GT_1 23729	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
RAVENSWOOD_GT_10 24258	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.36 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.04 8.10 0.00	52.21 4.67 0.00	38.61 3.48 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.47 4.76 0.00	51.68 4.74 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_11 24259	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.36 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.04 8.10 0.00	52.21 4.67 0.00	38.61 3.48 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.47 4.76 0.00	51.68 4.74 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_4 24252	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.43 3.94 0.00

RAVENSWOOD_GT_5 24254	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_6 24253	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_7 24255	15.62 1.22 0.00	9.85 0.79 0.00	1.68 0.12 0.00	22.33 1.63 0.00	22.51 1.62 -1.29	36.97 2.77 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.35 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.46 4.75 0.00	51.67 4.73 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.36 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.04 8.10 0.00	52.21 4.67 0.00	38.61 3.48 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.47 4.76 0.00	51.68 4.74 0.00	42.43 3.94 0.00
RAVENSWOOD_GT_9 24257	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.77 0.00	40.55 3.77 0.00	36.29 3.32 0.00	38.08 3.39 0.00	39.36 3.55 0.00	45.75 4.10 0.00	40.64 3.99 0.00	95.04 8.10 0.00	52.21 4.67 0.00	38.61 3.48 0.00	40.53 3.74 0.00	42.71 4.05 0.00	53.47 4.76 0.00	51.68 4.74 0.00	42.43 3.94 0.00
RAVENSWOOD___1 23533	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
RAVENSWOOD___2 23534	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
RAVENSWOOD___3 23535	15.62 1.22 0.00	9.85 0.79 0.00	1.67 0.12 0.00	22.33 1.63 0.00	22.52 1.63 -1.29	36.98 2.78 0.00	35.15 3.24 0.00	40.82 3.78 0.00	40.78 3.74 0.00	41.46 3.78 0.00	40.55 3.77 0.00	36.30 3.33 0.00	38.09 3.39 0.00	39.36 3.56 0.00	45.76 4.11 0.00	40.64 3.99 0.00	95.32 8.38 0.00	52.23 4.69 0.00	38.62 3.49 0.00	40.53 3.74 0.00	42.72 4.06 0.00	53.47 4.76 0.00	51.69 4.75 0.00	42.44 3.95 0.00
RAVENSWOOD___4 23820	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
RCPL_TRUST___DRP 24196	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.53 1.64 -1.29	37.01 2.81 0.00	35.19 3.27 0.00	40.86 3.82 0.00	40.82 3.78 0.00	41.50 3.81 0.00	40.60 3.82 0.00	36.34 3.38 0.00	38.16 3.47 0.00	39.41 3.60 0.00	45.81 4.15 0.00	40.68 4.03 0.00	95.52 8.58 0.00	52.35 4.81 0.00	38.72 3.58 0.00	40.62 3.83 0.00	42.78 4.12 0.00	53.52 4.81 0.00	51.72 4.78 0.00	42.46 3.98 0.00
RENSSELAER___COGEN 23796	15.24 0.84 0.00	9.60 0.53 0.00	1.65 0.10 0.00	21.95 1.25 0.00	22.60 1.24 -1.75	36.20 2.00 0.00	33.53 1.62 0.00	38.91 1.87 0.00	38.99 1.95 0.00	39.65 1.97 0.00	38.68 1.90 0.00	34.63 1.66 0.00	36.43 1.74 0.00	37.58 1.77 0.00	43.71 2.06 0.00	38.44 1.79 0.00	90.57 3.62 0.00	49.66 2.12 0.00	36.70 1.57 0.00	38.43 1.65 0.00	40.39 1.73 0.00	51.45 2.74 0.00	49.65 2.71 0.00	40.65 2.16 0.00
REVERE_CPPR_DRP 24186	14.95 0.55 0.00	9.40 0.33 0.00	1.60 0.05 0.00	21.45 0.74 0.00	20.39 0.74 -0.05	35.57 1.37 0.00	33.48 1.57 0.00	38.92 1.88 0.00	38.93 1.89 0.00	39.67 1.98 0.00	38.69 1.90 0.00	34.69 1.72 0.00	36.51 1.82 0.00	37.62 1.81 0.00	43.76 2.11 0.00	38.46 1.81 0.00	91.96 5.02 0.00	50.21 2.67 0.00	37.11 1.97 0.00	38.71 1.93 0.00	40.57 1.91 0.00	51.03 2.32 0.00	48.96 2.02 0.00	40.00 1.52 0.00
RIVERBAY____ 323610	15.60 1.20 0.01	9.83 0.77 0.01	1.66 0.11 0.01	22.21 1.51 0.01	22.45 1.56 -1.29	36.82 2.62 0.00	34.99 3.08 0.00	40.73 3.69 0.00	40.81 3.77 0.00	41.42 3.73 0.00	40.52 3.74 0.00	36.27 3.29 -0.01	38.07 3.37 0.00	39.32 3.52 0.00	45.73 4.08 0.00	40.65 3.99 0.00	94.99 8.05 0.00	52.59 4.73 -0.33	38.61 3.48 0.00	40.58 3.79 0.00	42.70 4.04 0.00	53.50 4.79 0.00	51.74 4.80 0.00	42.47 3.99 0.01
ROCHESTER_9_IC 23652	14.26 -0.14 0.00	8.93 -0.13 0.00	1.51 -0.04 0.00	20.34 -0.37 0.00	19.52 -0.25 -0.16	33.66 -0.54 0.00	31.85 -0.06 0.00	37.25 0.21 0.00	37.16 0.12 0.00	37.90 0.21 0.00	36.93 0.15 0.00	33.04 0.07 0.00	34.88 0.18 0.00	35.91 0.10 0.00	41.86 0.21 0.00	36.64 -0.01 0.00	88.99 2.04 0.00	48.28 0.74 0.00	35.80 0.66 0.00	37.37 0.58 0.00	39.12 0.46 0.00	49.14 0.43 0.00	47.00 0.06 0.00	38.37 -0.12 0.00
ROSETON___1 23587	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.03 1.32 0.00	22.22 1.33 -1.28	36.45 2.25 0.00	34.56 2.65 0.00	40.13 3.10 0.00	40.10 3.06 0.00	40.77 3.08 0.00	39.85 3.07 0.00	35.69 2.72 0.00	37.49 2.80 0.00	38.73 2.92 0.00	45.03 3.38 0.00	39.92 3.27 0.00	93.97 7.02 0.00	51.50 3.96 0.00	38.09 2.95 0.00	39.92 3.13 0.00	42.04 3.38 0.00	52.66 3.95 0.00	50.87 3.93 0.00	41.71 3.23 0.00

ROSETON___2 23588	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.03 1.32 0.00	22.22 1.33 -1.28	36.45 2.25 0.00	34.56 2.65 0.00	40.13 3.10 0.00	40.10 3.06 0.00	40.77 3.08 0.00	39.85 3.07 0.00	35.69 2.72 0.00	37.49 2.80 0.00	38.73 2.92 0.00	45.03 3.38 0.00	39.92 3.27 0.00	93.97 7.02 0.00	51.50 3.96 0.00	38.09 2.95 0.00	39.92 3.13 0.00	42.04 3.38 0.00	52.66 3.95 0.00	50.87 3.93 0.00	41.71 3.23 0.00
RUSSELL___1 23602	14.37 -0.03 0.00	9.00 -0.06 0.00	1.52 -0.03 0.00	20.47 -0.24 0.00	19.65 -0.11 -0.16	33.90 -0.30 0.00	32.13 0.21 0.00	37.58 0.54 0.00	37.49 0.45 0.00	38.24 0.55 0.00	37.27 0.49 0.00	33.34 0.37 0.00	35.19 0.49 0.00	36.22 0.42 0.00	42.23 0.58 0.00	36.97 0.32 0.00	89.85 2.90 0.00	48.76 1.22 0.00	36.17 1.03 0.00	37.75 0.96 0.00	39.49 0.83 0.00	49.59 0.88 0.00	47.40 0.46 0.00	38.67 0.19 0.00
RUSSELL___2 23532	14.37 -0.03 0.00	9.00 -0.06 0.00	1.52 -0.03 0.00	20.47 -0.24 0.00	19.65 -0.11 -0.16	33.90 -0.30 0.00	32.13 0.21 0.00	37.58 0.54 0.00	37.49 0.45 0.00	38.24 0.55 0.00	37.27 0.49 0.00	33.34 0.37 0.00	35.19 0.49 0.00	36.22 0.42 0.00	42.23 0.58 0.00	36.97 0.32 0.00	89.85 2.90 0.00	48.76 1.22 0.00	36.17 1.03 0.00	37.75 0.96 0.00	39.49 0.83 0.00	49.59 0.88 0.00	47.40 0.46 0.00	38.67 0.19 0.00
RUSSELL___3 23549	14.37 -0.03 0.00	9.00 -0.06 0.00	1.52 -0.03 0.00	20.47 -0.24 0.00	19.65 -0.11 -0.16	33.90 -0.30 0.00	32.13 0.21 0.00	37.58 0.54 0.00	37.49 0.45 0.00	38.24 0.55 0.00	37.27 0.49 0.00	33.34 0.37 0.00	35.19 0.49 0.00	36.22 0.42 0.00	42.23 0.58 0.00	36.97 0.32 0.00	89.85 2.90 0.00	48.76 1.22 0.00	36.17 1.03 0.00	37.75 0.96 0.00	39.49 0.83 0.00	49.59 0.88 0.00	47.40 0.46 0.00	38.67 0.19 0.00
RUSSELL___4 23556	14.37 -0.03 0.00	9.00 -0.06 0.00	1.52 -0.03 0.00	20.47 -0.24 0.00	19.65 -0.11 -0.16	33.90 -0.30 0.00	32.13 0.21 0.00	37.58 0.54 0.00	37.49 0.45 0.00	38.24 0.55 0.00	37.27 0.49 0.00	33.34 0.37 0.00	35.19 0.49 0.00	36.22 0.42 0.00	42.23 0.58 0.00	36.97 0.32 0.00	89.85 2.90 0.00	48.76 1.22 0.00	36.17 1.03 0.00	37.75 0.96 0.00	39.49 0.83 0.00	49.59 0.88 0.00	47.40 0.46 0.00	38.67 0.19 0.00
RUSSELL___STATION 23914	14.37 -0.03 0.00	9.00 -0.06 0.00	1.52 -0.03 0.00	20.47 -0.24 0.00	19.65 -0.11 -0.16	33.90 -0.30 0.00	32.13 0.21 0.00	37.58 0.54 0.00	37.49 0.45 0.00	38.24 0.55 0.00	37.27 0.49 0.00	33.34 0.37 0.00	35.19 0.49 0.00	36.22 0.42 0.00	42.23 0.58 0.00	36.97 0.32 0.00	89.85 2.90 0.00	48.76 1.22 0.00	36.17 1.03 0.00	37.75 0.96 0.00	39.49 0.83 0.00	49.59 0.88 0.00	47.40 0.46 0.00	38.67 0.19 0.00
S SALMON___HYD 24043	14.26 -0.14 0.00	8.93 -0.13 0.00	1.54 -0.02 0.00	20.45 -0.25 0.00	19.48 -0.22 -0.09	33.77 -0.43 0.00	31.64 -0.27 0.00	36.71 -0.33 0.00	36.65 -0.39 0.00	37.29 -0.40 0.00	36.38 -0.40 0.00	32.67 -0.30 0.00	34.37 -0.33 0.00	35.43 -0.37 0.00	41.26 -0.39 0.00	36.26 -0.39 0.00	86.72 -0.22 0.00	47.36 -0.18 0.00	35.04 -0.10 0.00	36.61 -0.18 0.00	38.38 -0.28 0.00	48.47 -0.24 0.00	46.68 -0.26 0.00	38.21 -0.28 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.84 -0.56 0.00	8.65 -0.41 0.00	1.45 -0.11 0.00	19.68 -1.03 0.00	18.98 -0.83 -0.21	32.42 -1.78 0.00	30.81 -1.10 0.00	36.17 -0.87 0.00	35.97 -1.07 0.00	36.76 -0.93 0.00	35.77 -1.01 0.00	31.92 -1.06 0.00	33.79 -0.91 0.00	34.75 -1.05 0.00	40.62 -1.03 0.00	35.43 -1.22 0.00	86.96 0.01 0.00	46.78 -0.76 0.00	34.83 -0.31 0.00	36.34 -0.45 0.00	38.03 -0.63 0.00	47.83 -0.88 0.00	45.80 -1.14 0.00	37.40 -1.08 0.00
SELKIRK___I 23801	15.23 0.83 0.00	9.59 0.52 0.00	1.66 0.10 0.00	21.96 1.25 0.00	22.54 1.23 -1.70	36.18 1.98 0.00	33.59 1.68 0.00	38.95 1.91 0.00	39.02 1.98 0.00	39.69 1.99 0.00	38.72 1.94 0.00	34.67 1.70 0.00	36.47 1.77 0.00	37.61 1.81 0.00	43.76 2.11 0.00	38.49 1.84 0.00	90.79 3.84 0.00	49.74 2.20 0.00	36.77 1.63 0.00	38.50 1.71 0.00	40.46 1.80 0.00	51.44 2.73 0.00	49.66 2.72 0.00	40.66 2.17 0.00
SELKIRK___II 23799	15.23 0.83 0.00	9.59 0.52 0.00	1.65 0.10 0.00	21.95 1.25 0.00	22.54 1.23 -1.71	36.17 1.97 0.00	33.58 1.67 0.00	38.94 1.90 0.00	39.01 1.97 0.00	39.68 1.99 0.00	38.70 1.92 0.00	34.66 1.69 0.00	36.47 1.77 0.00	37.60 1.80 0.00	43.75 2.10 0.00	38.49 1.84 0.00	90.76 3.82 0.00	49.73 2.19 0.00	36.76 1.63 0.00	38.49 1.70 0.00	40.46 1.80 0.00	51.44 2.73 0.00	49.66 2.72 0.00	40.65 2.17 0.00
SENECA OSWGO___HYD 24041	14.32 -0.08 0.00	9.01 -0.06 0.00	1.54 -0.02 0.00	20.55 -0.16 0.00	19.59 -0.12 -0.11	33.95 -0.25 0.00	31.77 -0.15 0.00	36.82 -0.22 0.00	36.73 -0.31 0.00	37.47 -0.22 0.00	36.57 -0.21 0.00	32.82 -0.15 0.00	34.57 -0.13 0.00	35.66 -0.15 0.00	41.51 -0.14 0.00	36.50 -0.15 0.00	87.35 0.40 0.00	47.63 0.09 0.00	35.21 0.08 0.00	36.80 0.02 0.00	38.65 -0.01 0.00	48.78 0.07 0.00	46.95 0.01 0.00	38.46 -0.02 0.00
SENECA___ENERGY 23797	14.28 -0.12 0.00	8.97 -0.09 0.00	1.53 -0.03 0.00	20.46 -0.25 0.00	19.58 -0.19 -0.17	33.81 -0.39 0.00	31.90 -0.01 0.00	37.17 0.14 0.00	37.15 0.11 0.00	37.83 0.14 0.00	36.89 0.11 0.00	33.09 0.12 0.00	34.83 0.14 0.00	35.88 0.07 0.00	41.79 0.14 0.00	36.69 0.04 0.00	88.17 1.23 0.00	47.94 0.40 0.00	35.57 0.43 0.00	37.17 0.38 0.00	38.97 0.31 0.00	49.06 0.35 0.00	47.08 0.14 0.00	38.50 0.02 0.00
SHOEMAKER___GT 23640	15.23 0.83 0.00	9.60 0.53 0.00	1.64 0.08 0.00	21.85 1.14 0.00	21.93 1.15 -1.18	36.13 1.93 0.00	34.22 2.31 0.00	39.75 2.71 0.00	39.71 2.67 0.00	40.39 2.70 0.00	39.46 2.68 0.00	35.32 2.35 0.00	37.13 2.44 0.00	38.36 2.55 0.00	44.61 2.96 0.00	39.51 2.86 0.00	93.23 6.28 0.00	51.05 3.51 0.00	37.75 2.61 0.00	39.55 2.77 0.00	41.64 2.98 0.00	52.17 3.46 0.00	50.39 3.45 0.00	41.31 2.83 0.00
SHOREHAM_IC_1 23715	15.14 1.65 0.92	10.05 0.98 0.00	1.70 0.15 0.00	22.82 2.11 0.00	23.00 2.10 -1.29	37.84 3.63 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.70 5.39 -1.27	43.01 5.32 0.00	41.93 5.15 0.00	37.36 4.39 0.01	39.25 4.56 0.01	40.64 4.84 0.00	47.26 5.61 0.00	41.91 5.26 0.00	99.37 11.66 -0.76	67.24 6.86 -12.85	62.52 5.26 -22.12	62.68 5.55 -20.35	45.81 5.92 -1.23	57.04 7.03 -1.30	55.41 7.04 -1.44	43.89 5.41 0.00
SHOREHAM_IC_2 23716	15.14 1.65 0.92	10.05 0.98 0.00	1.70 0.15 0.00	22.82 2.11 0.00	23.00 2.10 -1.29	37.84 3.63 0.00	36.32 4.40 0.00	42.32 5.28 0.00	43.70 5.39 -1.27	43.01 5.32 0.00	41.93 5.15 0.00	37.36 4.39 0.01	39.25 4.56 0.01	40.64 4.84 0.00	47.26 5.61 0.00	41.91 5.26 0.00	99.37 11.66 -0.76	67.24 6.86 -12.85	62.52 5.26 -22.12	62.68 5.55 -20.35	45.81 5.92 -1.23	57.04 7.03 -1.30	55.41 7.04 -1.44	43.89 5.41 0.00

SISSONVILLE____ 23735	14.00 -0.40 0.00	8.70 -0.36 0.00	1.50 -0.06 0.00	19.92 -0.79 0.00	18.85 -0.75 0.00	33.39 -0.82 0.00	30.18 -1.73 0.00	34.80 -2.24 0.00	34.86 -2.18 0.00	35.47 -2.22 0.00	34.76 -2.02 0.00	31.47 -1.50 0.00	33.22 -1.47 0.00	34.29 -1.51 0.00	39.96 -1.70 0.00	34.88 -1.77 0.00	81.84 -5.10 0.00	44.88 -2.66 0.00	33.12 -2.02 0.00	34.50 -2.29 0.00	36.09 -2.57 0.00	45.70 -3.01 0.00	44.22 -2.72 0.00	36.32 -2.16 0.00
SITHE_IND_GS1 24169	14.12 -0.28 0.00	8.88 -0.18 0.00	1.52 -0.04 0.00	20.27 -0.43 0.00	19.30 -0.39 -0.08	33.44 -0.76 0.00	31.19 -0.72 0.00	36.17 -0.87 0.00	36.14 -0.90 0.00	36.78 -0.91 0.00	35.87 -0.91 0.00	32.19 -0.78 0.00	33.88 -0.82 0.00	34.95 -0.86 0.00	40.67 -0.99 0.00	35.75 -0.90 0.00	85.38 -1.56 0.00	46.57 -0.97 0.00	34.43 -0.71 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.86 -0.85 0.00	46.09 -0.85 0.00	37.83 -0.65 0.00
SITHE_IND_GS2 24170	14.12 -0.28 0.00	8.88 -0.18 0.00	1.52 -0.04 0.00	20.27 -0.43 0.00	19.30 -0.39 -0.08	33.44 -0.76 0.00	31.19 -0.72 0.00	36.17 -0.87 0.00	36.14 -0.90 0.00	36.78 -0.91 0.00	35.87 -0.91 0.00	32.19 -0.78 0.00	33.88 -0.82 0.00	34.95 -0.86 0.00	40.67 -0.99 0.00	35.75 -0.90 0.00	85.38 -1.56 0.00	46.57 -0.97 0.00	34.43 -0.71 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.86 -0.85 0.00	46.09 -0.85 0.00	37.83 -0.65 0.00
SITHE_IND_GS3 24171	14.12 -0.28 0.00	8.88 -0.18 0.00	1.52 -0.04 0.00	20.27 -0.43 0.00	19.30 -0.39 -0.08	33.44 -0.76 0.00	31.19 -0.72 0.00	36.17 -0.87 0.00	36.14 -0.90 0.00	36.78 -0.91 0.00	35.87 -0.91 0.00	32.19 -0.78 0.00	33.88 -0.82 0.00	34.95 -0.86 0.00	40.67 -0.99 0.00	35.75 -0.90 0.00	85.38 -1.56 0.00	46.57 -0.97 0.00	34.43 -0.71 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.86 -0.85 0.00	46.09 -0.85 0.00	37.83 -0.65 0.00
SITHE_IND_GS4 24172	14.12 -0.28 0.00	8.88 -0.18 0.00	1.52 -0.04 0.00	20.27 -0.43 0.00	19.30 -0.39 -0.08	33.44 -0.76 0.00	31.19 -0.72 0.00	36.17 -0.87 0.00	36.14 -0.90 0.00	36.78 -0.91 0.00	35.87 -0.91 0.00	32.19 -0.78 0.00	33.88 -0.82 0.00	34.95 -0.86 0.00	40.67 -0.99 0.00	35.75 -0.90 0.00	85.38 -1.56 0.00	46.57 -0.97 0.00	34.43 -0.71 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.86 -0.85 0.00	46.09 -0.85 0.00	37.83 -0.65 0.00
SITHE____BATAVIA 24024	14.14 -0.26 0.00	8.84 -0.22 0.00	1.49 -0.07 0.00	20.10 -0.60 0.00	19.39 -0.41 -0.19	33.26 -0.94 0.00	31.70 -0.21 0.00	37.25 0.21 0.00	37.08 0.04 0.00	37.87 0.18 0.00	36.87 0.09 0.00	32.90 -0.07 0.00	34.81 0.11 0.00	35.80 0.00 0.00	41.78 0.13 0.00	36.48 -0.17 0.00	89.38 2.44 0.00	48.25 0.71 0.00	35.86 0.73 0.00	37.40 0.62 0.00	39.10 0.44 0.00	49.06 0.35 0.00	46.80 -0.14 0.00	38.16 -0.33 0.00
SITHE____INDEPEND 23800	14.12 -0.28 0.00	8.88 -0.18 0.00	1.52 -0.04 0.00	20.27 -0.43 0.00	19.30 -0.39 -0.08	33.44 -0.76 0.00	31.19 -0.72 0.00	36.17 -0.87 0.00	36.14 -0.90 0.00	36.78 -0.91 0.00	35.87 -0.91 0.00	32.19 -0.78 0.00	33.88 -0.82 0.00	34.95 -0.86 0.00	40.67 -0.99 0.00	35.75 -0.90 0.00	85.38 -1.56 0.00	46.57 -0.97 0.00	34.43 -0.71 0.00	36.02 -0.77 0.00	37.84 -0.82 0.00	47.86 -0.85 0.00	46.09 -0.85 0.00	37.83 -0.65 0.00
SITHE____MASSENA 23902	13.99 -0.41 0.00	8.74 -0.33 0.00	1.50 -0.05 0.00	19.97 -0.73 0.00	18.88 -0.73 0.00	33.35 -0.86 0.00	30.45 -1.46 0.00	35.32 -1.72 0.00	35.32 -1.71 0.00	35.91 -1.78 0.00	35.08 -1.70 0.00	31.52 -1.45 0.00	33.20 -1.50 0.00	34.29 -1.52 0.00	39.93 -1.72 0.00	34.99 -1.66 0.00	82.52 -4.43 0.00	45.21 -2.33 0.00	33.35 -1.79 0.00	34.92 -1.87 0.00	36.66 -2.00 0.00	46.16 -2.55 0.00	44.50 -2.44 0.00	36.49 -1.99 0.00
SITHE____OGDNSBRG 24021	14.07 -0.33 0.00	8.76 -0.30 0.00	1.51 -0.05 0.00	20.04 -0.66 0.00	18.95 -0.65 0.00	33.60 -0.60 0.00	30.55 -1.37 0.00	35.39 -1.64 0.00	35.48 -1.56 0.00	36.10 -1.59 0.00	35.30 -1.48 0.00	31.79 -1.18 0.00	33.50 -1.19 0.00	34.61 -1.19 0.00	40.33 -1.32 0.00	35.26 -1.39 0.00	83.11 -3.83 0.00	45.58 -1.95 0.00	33.63 -1.51 0.00	35.12 -1.66 0.00	36.79 -1.87 0.00	46.34 -2.37 0.00	44.66 -2.28 0.00	36.60 -1.89 0.00
SITHE____STERLING 23777	14.88 0.48 0.00	9.35 0.29 0.00	1.60 0.04 0.00	21.35 0.63 0.00	20.31 0.64 -0.06	35.34 1.14 0.00	33.25 1.33 0.00	38.65 1.61 0.00	38.65 1.61 0.00	39.37 1.68 0.00	38.39 1.61 0.00	34.42 1.45 0.00	36.23 1.53 0.00	37.33 1.53 0.00	43.43 1.78 0.00	38.18 1.53 0.00	91.30 4.35 0.00	49.84 2.30 0.00	36.85 1.72 0.00	38.48 1.69 0.00	40.34 1.68 0.00	50.77 2.06 0.00	48.74 1.80 0.00	39.84 1.36 0.00
SOUTH CAIRO____GT 23612	15.68 1.28 0.00	9.86 0.80 0.00	1.69 0.14 0.00	22.53 1.83 0.00	22.93 1.79 -1.53	37.28 3.07 0.00	35.09 3.18 0.00	40.83 3.79 0.00	40.89 3.85 0.00	41.56 3.87 0.00	40.59 3.81 0.00	36.34 3.37 0.00	38.19 3.49 0.00	39.36 3.56 0.00	45.82 4.17 0.00	40.40 3.75 0.00	95.61 8.66 0.00	52.43 4.89 0.00	38.79 3.65 0.00	40.61 3.82 0.00	42.62 3.96 0.00	53.68 4.97 0.00	51.61 4.67 0.00	42.16 3.67 0.00
SOUTH HAMPTN____IC 23720	15.59 2.11 0.92	10.33 1.26 0.00	1.75 0.19 0.00	23.48 2.77 0.00	23.65 2.75 -1.29	39.02 4.82 0.00	37.59 5.67 0.00	43.85 6.81 0.00	45.20 6.90 -1.27	44.52 6.84 0.00	43.39 6.60 0.00	38.62 5.65 0.01	40.57 5.88 0.01	42.01 6.21 0.00	48.91 7.26 0.00	43.40 6.75 0.00	103.44 15.74 -0.76	69.40 9.08 -12.78	64.08 6.89 -22.05	64.17 7.23 -20.14	47.50 7.61 -1.23	59.04 9.03 -1.30	57.15 8.77 -1.44	45.22 6.73 0.00
SOUTHOLD____IC 23719	15.86 2.38 0.92	10.49 1.42 0.00	1.78 0.22 0.00	23.85 3.15 0.00	24.03 3.13 -1.29	39.71 5.51 0.00	38.30 6.39 0.00	44.69 7.65 0.00	46.04 7.74 -1.27	45.37 7.68 0.00	44.20 7.42 0.00	39.34 6.37 0.01	41.32 6.63 0.01	42.78 6.98 0.00	49.83 8.18 0.00	44.22 7.57 0.00	105.70 17.99 -0.76	70.63 10.31 -12.78	64.96 7.77 -22.06	65.09 8.14 -20.16	48.43 8.54 -1.23	60.16 10.15 -1.30	58.13 9.76 -1.44	45.98 7.49 0.00
ST LAWRENCE____ 23600	13.84 -0.56 0.00	8.69 -0.37 0.00	1.50 -0.06 0.00	19.86 -0.84 0.00	18.76 -0.85 0.00	32.99 -1.22 0.00	30.35 -1.56 0.00	35.24 -1.80 0.00	35.25 -1.79 0.00	35.84 -1.85 0.00	34.99 -1.79 0.00	31.40 -1.57 0.00	33.06 -1.64 0.00	34.14 -1.66 0.00	39.74 -1.91 0.00	34.87 -1.78 0.00	82.28 -4.66 0.00	45.09 -2.45 0.00	33.27 -1.87 0.00	34.87 -1.92 0.00	36.63 -2.04 0.00	46.10 -2.61 0.00	44.42 -2.53 0.00	36.43 -2.05 0.00
STATION 5_MISC_HYD 23604	14.26 -0.14 0.00	8.93 -0.13 0.00	1.51 -0.04 0.00	20.34 -0.37 0.00	19.52 -0.25 -0.16	33.66 -0.54 0.00	31.85 -0.06 0.00	37.25 0.21 0.00	37.16 0.12 0.00	37.90 0.21 0.00	36.93 0.15 0.00	33.04 0.07 0.00	34.88 0.18 0.00	35.91 0.10 0.00	41.86 0.21 0.00	36.64 -0.01 0.00	88.99 2.04 0.00	48.28 0.74 0.00	35.80 0.66 0.00	37.37 0.58 0.00	39.12 0.46 0.00	49.14 0.43 0.00	47.00 0.06 0.00	38.37 -0.12 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.42 0.02 0.00	9.04 -0.02 0.00	1.54 -0.02 0.00	20.61 -0.10 0.00	19.77 0.00 -0.16	34.15 -0.05 0.00	32.30 0.39 0.00	37.70 0.66 0.00	37.62 0.58 0.00	38.34 0.65 0.00	37.37 0.59 0.00	33.45 0.48 0.00	35.29 0.59 0.00	36.33 0.53 0.00	42.33 0.68 0.00	37.11 0.46 0.00	89.78 2.84 0.00	48.77 1.23 0.00	36.14 1.00 0.00	37.71 0.92 0.00	39.49 0.83 0.00	49.64 0.93 0.00	47.52 0.58 0.00	38.80 0.32 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.16 -0.24 0.00	8.87 -0.19 0.00	1.50 -0.05 0.00	20.20 -0.51 0.00	19.38 -0.38 -0.16	33.43 -0.77 0.00	31.61 -0.30 0.00	36.95 -0.09 0.00	36.87 -0.17 0.00	37.61 -0.08 0.00	36.65 -0.13 0.00	32.79 -0.18 0.00	34.60 -0.10 0.00	35.63 -0.18 0.00	41.53 -0.12 0.00	36.36 -0.29 0.00	88.17 1.22 0.00	47.88 0.34 0.00	35.50 0.36 0.00	37.05 0.27 0.00	38.79 0.13 0.00	48.74 0.03 0.00	46.63 -0.31 0.00	38.08 -0.40 0.00
STEEL___WIND 323596	14.06 -0.34 0.00	8.79 -0.27 0.00	1.47 -0.09 0.00	20.01 -0.69 0.00	19.32 -0.50 -0.22	33.01 -1.20 0.00	31.39 -0.52 0.00	36.85 -0.19 0.00	36.64 -0.40 0.00	37.46 -0.23 0.00	36.46 -0.32 0.00	32.52 -0.45 0.00	34.45 -0.25 0.00	35.44 -0.36 0.00	41.45 -0.20 0.00	36.16 -0.49 0.00	88.84 1.89 0.00	47.71 0.17 0.00	35.52 0.38 0.00	37.04 0.25 0.00	38.77 0.11 0.00	48.79 0.08 0.00	46.70 -0.24 0.00	38.11 -0.37 0.00
STEBEN_REC_LFGE 323667	14.75 0.07 -0.28	9.21 0.01 -0.15	1.68 -0.07 -0.19	20.83 -0.08 -0.20	20.38 0.04 -0.73	34.50 0.01 -0.29	33.21 0.77 -0.53	38.86 1.20 -0.63	38.42 1.07 -0.31	39.33 1.21 -0.43	38.41 1.13 -0.50	34.20 0.88 -0.35	35.98 1.12 -0.16	37.33 1.16 -0.37	43.65 1.63 -0.37	38.45 1.21 -0.59	93.27 5.56 -0.77	50.20 2.28 -0.39	37.75 1.92 -0.69	41.07 1.80 -2.48	40.86 1.72 -0.49	52.16 2.14 -1.31	49.19 1.72 -0.53	40.07 1.23 -0.37
STONY___BROOK 24151	15.12 1.62 0.90	10.03 0.96 0.00	1.70 0.14 0.00	22.77 2.06 0.00	22.95 2.06 -1.29	37.78 3.58 0.00	36.27 4.36 0.00	42.28 5.25 0.00	43.70 5.39 -1.28	43.02 5.33 0.00	41.95 5.17 0.00	37.42 4.46 0.01	39.33 4.64 0.01	40.68 4.88 0.00	47.29 5.64 0.00	41.93 5.28 0.00	99.26 11.55 -0.77	67.38 6.78 -13.06	62.69 5.22 -22.34	63.28 5.49 -21.00	45.78 5.88 -1.24	57.01 7.00 -1.30	55.32 6.94 -1.44	43.81 5.33 0.00
STURGEON_POOL_HYD 23609	15.32 0.92 0.00	9.65 0.59 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.29 1.27 -1.41	36.34 2.14 0.00	34.44 2.53 0.00	40.01 2.97 0.00	40.02 2.98 0.00	40.70 3.01 0.00	39.77 2.99 0.00	35.61 2.65 0.00	37.45 2.75 0.00	38.65 2.85 0.00	44.94 3.29 0.00	39.76 3.11 0.00	93.69 6.75 0.00	51.32 3.78 0.00	37.96 2.83 0.00	39.79 3.00 0.00	41.88 3.22 0.00	52.39 3.68 0.00	50.56 3.62 0.00	41.44 2.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.30 0.91 0.00	9.65 0.59 0.00	1.64 0.09 0.00	21.93 1.23 0.00	22.05 1.24 -1.21	36.31 2.11 0.00	34.44 2.52 0.00	39.99 2.94 0.00	39.94 2.90 0.00	40.62 2.93 0.00	39.69 2.91 0.00	35.53 2.56 0.00	37.34 2.65 0.00	38.58 2.77 0.00	44.86 3.21 0.00	39.78 3.13 0.00	93.72 6.78 0.00	51.36 3.82 0.00	37.99 2.85 0.00	39.80 3.02 0.00	41.91 3.25 0.00	52.49 3.78 0.00	50.68 3.74 0.00	41.56 3.08 0.00
SYNERGY___BIOGAS 323694	14.14 -0.26 0.00	8.84 -0.22 0.00	1.49 -0.07 0.00	20.10 -0.60 0.00	19.39 -0.41 -0.19	33.26 -0.94 0.00	31.70 -0.21 0.00	37.25 0.21 0.00	37.08 0.04 0.00	37.87 0.18 0.00	36.87 0.09 0.00	32.90 -0.07 0.00	34.81 0.11 0.00	35.80 0.00 0.00	41.78 0.13 0.00	36.48 -0.17 0.00	89.38 2.44 0.00	48.25 0.71 0.00	35.86 0.73 0.00	37.40 0.62 0.00	39.10 0.44 0.00	49.06 0.35 0.00	46.80 -0.14 0.00	38.16 -0.33 0.00
SYRACUSE___ENERGY_ST1 323597	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00
SYRACUSE___ENERGY_ST2 323598	14.50 0.10 0.00	9.12 0.06 0.00	1.56 0.00 0.00	20.82 0.11 0.00	19.87 0.13 -0.13	34.38 0.18 0.00	32.26 0.35 0.00	37.40 0.36 0.00	37.33 0.29 0.00	38.01 0.33 0.00	37.07 0.29 0.00	33.25 0.28 0.00	35.01 0.31 0.00	36.10 0.29 0.00	42.01 0.36 0.00	36.93 0.28 0.00	88.43 1.48 0.00	48.19 0.65 0.00	35.64 0.50 0.00	37.25 0.46 0.00	39.10 0.44 0.00	49.32 0.61 0.00	47.45 0.51 0.00	38.87 0.39 0.00
SYRACUSE___POWER 24017	14.55 0.15 0.00	9.15 0.09 0.00	1.56 0.01 0.00	20.88 0.18 0.00	19.94 0.19 -0.14	34.49 0.28 0.00	32.36 0.45 0.00	37.57 0.53 0.00	37.54 0.50 0.00	38.23 0.53 0.00	37.28 0.49 0.00	33.43 0.46 0.00	35.21 0.51 0.00	36.29 0.49 0.00	42.24 0.59 0.00	37.14 0.49 0.00	88.89 1.94 0.00	48.44 0.90 0.00	35.84 0.70 0.00	37.45 0.67 0.00	39.31 0.65 0.00	49.57 0.86 0.00	47.67 0.73 0.00	39.03 0.55 0.00
TRIGEN___CC 323695	16.93 1.25 -1.28	9.82 0.76 0.00	1.67 0.11 0.00	22.30 1.60 0.00	22.50 1.60 -1.29	36.98 2.77 0.00	35.36 3.45 0.00	41.17 4.13 0.00	43.87 4.23 -2.60	41.91 4.22 -0.01	40.92 4.14 0.00	36.58 3.61 -0.01	38.45 3.74 -0.01	39.68 3.88 0.00	46.12 4.47 0.00	40.89 4.25 0.00	97.84 8.75 -2.15	106.32 5.07 -53.71	101.44 3.93 -62.37	183.31 4.21 -142.31	46.22 4.48 -3.08	55.34 5.33 -1.30	53.58 5.21 -1.43	42.58 4.10 0.00
UNION___PROCESSING_DRP 323587	14.22 -0.18 0.00	8.90 -0.16 0.00	1.51 -0.05 0.00	20.27 -0.43 0.00	19.46 -0.31 -0.16	33.54 -0.66 0.00	31.72 -0.19 0.00	37.11 0.07 0.00	37.02 -0.02 0.00	37.76 0.07 0.00	36.78 0.00 0.00	32.91 -0.06 0.00	34.74 0.05 0.00	35.76 -0.04 0.00	41.69 0.04 0.00	36.49 -0.16 0.00	88.58 1.64 0.00	48.08 0.54 0.00	35.64 0.51 0.00	37.21 0.42 0.00	38.95 0.29 0.00	48.95 0.24 0.00	46.84 -0.11 0.00	38.24 -0.24 0.00
UPPER HUDSON___HYD 24058	15.58 1.18 0.00	9.80 0.74 0.00	1.69 0.14 0.00	22.38 1.67 0.00	23.10 1.63 -1.87	36.90 2.70 0.00	34.86 2.95 0.00	40.35 3.31 0.00	40.50 3.46 0.00	41.17 3.48 0.00	40.12 3.34 0.00	35.87 2.90 0.00	37.76 3.07 0.00	38.92 3.11 0.00	45.27 3.62 0.00	39.68 3.03 0.00	94.34 7.39 0.00	51.87 4.34 0.00	38.20 3.07 0.00	39.95 3.16 0.00	41.90 3.24 0.00	53.01 4.30 0.00	50.79 3.85 0.00	41.33 2.84 0.00
UPPER RAQUET___HYD 24056	14.00 -0.40 0.00	8.70 -0.36 0.00	1.50 -0.06 0.00	19.92 -0.79 0.00	18.85 -0.75 0.00	33.39 -0.82 0.00	30.18 -1.73 0.00	34.80 -2.24 0.00	34.86 -2.18 0.00	35.47 -2.22 0.00	34.76 -2.02 0.00	31.47 -1.50 0.00	33.22 -1.47 0.00	34.29 -1.51 0.00	39.96 -1.70 0.00	34.88 -1.77 0.00	81.84 -5.10 0.00	44.88 -2.66 0.00	33.12 -2.02 0.00	34.50 -2.29 0.00	36.09 -2.57 0.00	45.70 -3.01 0.00	44.22 -2.72 0.00	36.32 -2.16 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.60 1.20 0.00	9.81 0.75 0.00	1.69 0.13 0.00	22.47 1.76 0.00	21.92 1.74 -0.58	37.23 3.03 0.00	35.20 3.29 0.00	40.81 3.77 0.00	40.77 3.73 0.00	41.53 3.84 0.00	40.52 3.74 0.00	36.27 3.30 0.00	38.16 3.46 0.00	39.31 3.51 0.00	45.73 4.08 0.00	40.33 3.68 0.00	96.38 9.43 0.00	52.58 5.04 0.00	38.82 3.68 0.00	40.57 3.78 0.00	42.56 3.90 0.00	53.32 4.61 0.00	51.22 4.28 0.00	41.91 3.42 0.00
VISCHER___FERRY HYD 24020	15.36 0.96 0.00	9.67 0.60 0.00	1.67 0.11 0.00	22.08 1.37 0.00	22.80 1.34 -1.85	36.43 2.23 0.00	34.10 2.19 0.00	39.52 2.48 0.00	39.65 2.61 0.00	40.30 2.61 0.00	39.29 2.51 0.00	35.17 2.20 0.00	37.02 2.33 0.00	38.16 2.36 0.00	44.39 2.73 0.00	38.99 2.34 0.00	92.16 5.21 0.00	50.55 3.01 0.00	37.35 2.22 0.00	39.09 2.30 0.00	41.03 2.37 0.00	51.88 3.17 0.00	49.92 2.98 0.00	40.81 2.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.42 1.02 0.00	9.72 0.66 0.00	1.66 0.10 0.00	22.07 1.36 0.00	22.23 1.38 -1.25	36.57 2.37 0.00	34.75 2.84 0.00	40.35 3.31 0.00	40.31 3.27 0.00	40.99 3.30 0.00	40.06 3.28 0.00	35.89 2.92 0.00	37.69 3.00 0.00	38.96 3.16 0.00	45.31 3.66 0.00	40.19 3.54 0.00	94.60 7.66 0.00	51.86 4.32 0.00	38.36 3.22 0.00	40.20 3.41 0.00	42.34 3.68 0.00	52.99 4.28 0.00	51.13 4.19 0.00	41.92 3.44 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.63 1.23 0.00	9.86 0.80 0.00	1.68 0.12 0.00	22.35 1.64 0.00	22.53 1.64 -1.29	37.00 2.80 0.00	35.19 3.27 0.00	40.86 3.82 0.00	40.82 3.78 0.00	41.50 3.81 0.00	40.60 3.81 0.00	36.34 3.38 0.00	38.16 3.47 0.00	39.40 3.60 0.00	45.80 4.15 0.00	40.68 4.03 0.00	95.52 8.58 0.00	52.35 4.81 0.00	38.71 3.58 0.00	40.62 3.83 0.00	42.78 4.12 0.00	53.52 4.81 0.00	51.72 4.78 0.00	42.46 3.98 0.00
WADING RIVER_IC_1 23522	15.16 1.67 0.92	10.06 1.00 0.00	1.70 0.15 0.00	22.86 2.15 0.00	23.04 2.14 -1.29	37.90 3.70 0.00	36.38 4.47 0.00	42.40 5.36 0.00	43.77 5.47 -1.27	43.09 5.40 0.00	42.00 5.22 0.00	37.44 4.48 0.01	39.34 4.65 0.01	40.73 4.93 0.00	47.36 5.71 0.00	42.01 5.36 0.00	99.58 11.87 -0.76	67.26 6.97 -12.74	62.49 5.34 -22.02	62.46 5.63 -20.04	45.88 6.00 -1.23	57.12 7.12 -1.30	55.48 7.10 -1.44	43.94 5.46 0.00
WADING RIVER_IC_2 23547	15.16 1.67 0.92	10.06 1.00 0.00	1.70 0.15 0.00	22.86 2.15 0.00	23.04 2.14 -1.29	37.90 3.70 0.00	36.38 4.47 0.00	42.40 5.36 0.00	43.77 5.47 -1.27	43.09 5.40 0.00	42.00 5.22 0.00	37.44 4.48 0.01	39.34 4.65 0.01	40.73 4.93 0.00	47.36 5.71 0.00	42.01 5.36 0.00	99.58 11.87 -0.76	67.26 6.97 -12.74	62.49 5.34 -22.02	62.46 5.63 -20.04	45.88 6.00 -1.23	57.12 7.12 -1.30	55.48 7.10 -1.44	43.94 5.46 0.00
WADING RIVER_IC_3 23601	15.16 1.67 0.92	10.06 1.00 0.00	1.70 0.15 0.00	22.86 2.15 0.00	23.04 2.14 -1.29	37.90 3.70 0.00	36.38 4.47 0.00	42.40 5.36 0.00	43.77 5.47 -1.27	43.09 5.40 0.00	42.00 5.22 0.00	37.44 4.48 0.01	39.34 4.65 0.01	40.73 4.93 0.00	47.36 5.71 0.00	42.01 5.36 0.00	99.58 11.87 -0.76	67.26 6.97 -12.74	62.49 5.34 -22.02	62.46 5.63 -20.04	45.88 6.00 -1.23	57.12 7.12 -1.30	55.48 7.10 -1.44	43.94 5.46 0.00
WALDEN___HYDRO 24148	15.45 1.05 0.00	9.74 0.67 0.00	1.66 0.10 0.00	22.13 1.42 0.00	22.34 1.41 -1.32	36.62 2.42 0.00	34.82 2.91 0.00	40.53 3.49 0.00	40.59 3.55 0.00	41.26 3.57 0.00	40.32 3.54 0.00	36.11 3.14 0.00	37.97 3.27 0.00	39.20 3.40 0.00	45.56 3.90 0.00	40.29 3.64 0.00	95.09 8.14 0.00	52.12 4.58 0.00	38.55 3.42 0.00	40.39 3.60 0.00	42.51 3.85 0.00	53.18 4.48 0.00	51.30 4.36 0.00	42.02 3.54 0.00
WARRENSBURG____ 23737	15.58 1.18 0.00	9.80 0.74 0.00	1.69 0.14 0.00	22.38 1.67 0.00	23.10 1.63 -1.87	36.90 2.70 0.00	34.86 2.95 0.00	40.35 3.31 0.00	40.50 3.46 0.00	41.17 3.48 0.00	40.12 3.34 0.00	35.87 2.90 0.00	37.76 3.07 0.00	38.92 3.11 0.00	45.27 3.62 0.00	39.68 3.03 0.00	94.34 7.39 0.00	51.87 4.34 0.00	38.20 3.07 0.00	39.95 3.16 0.00	41.90 3.24 0.00	53.01 4.30 0.00	50.79 3.85 0.00	41.33 2.84 0.00
WATERSIDE___6 8 9 23538	15.70 1.30 0.00	9.90 0.83 0.00	1.68 0.12 0.00	22.39 1.68 0.00	22.60 1.71 -1.29	37.09 2.88 0.00	35.26 3.34 0.00	40.98 3.93 0.00	40.99 3.94 0.00	41.63 3.94 0.00	40.73 3.95 0.00	37.22 3.51 -0.74	38.29 3.59 0.00	39.55 3.74 0.00	45.91 4.26 0.00	40.84 4.18 0.00	95.55 8.60 0.00	52.79 4.93 -0.33	38.78 3.64 0.00	40.73 3.94 0.00	42.85 4.19 0.00	53.63 4.92 0.00	51.88 4.94 0.00	45.56 4.16 -2.92
WDELAWARE___HYD 323627	15.30 0.90 0.00	9.63 0.57 0.00	1.65 0.09 0.00	21.91 1.20 0.00	22.02 1.20 -1.22	36.25 2.05 0.00	34.44 2.53 0.00	40.05 3.01 0.00	40.04 3.00 0.00	40.71 3.01 0.00	39.77 2.99 0.00	35.60 2.63 0.00	37.44 2.75 0.00	38.65 2.85 0.00	44.97 3.32 0.00	39.78 3.13 0.00	94.11 7.17 0.00	51.50 3.96 0.00	38.12 2.98 0.00	39.95 3.16 0.00	42.07 3.41 0.00	52.59 3.88 0.00	50.72 3.77 0.00	41.54 3.06 0.00
WEST BABYLON___IC 23714	15.56 1.64 0.48	10.05 0.99 0.00	1.71 0.15 0.00	22.83 2.12 0.00	23.00 2.11 -1.29	37.91 3.71 0.00	36.40 4.49 0.00	42.46 5.42 0.00	44.10 5.53 -1.54	43.18 5.48 0.00	42.10 5.32 0.00	37.55 4.58 0.00	39.47 4.77 0.00	40.80 5.00 0.00	47.47 5.82 0.00	42.02 5.37 0.00	99.68 11.68 -1.07	76.00 6.71 -21.75	71.19 5.16 -30.90	89.23 5.51 -46.93	46.13 5.83 -1.63	56.96 6.95 -1.30	55.27 6.89 -1.44	43.80 5.32 0.00
WEST CANADA___HYD 24049	14.53 0.13 0.00	9.15 0.08 0.00	1.57 0.01 0.00	20.89 0.18 0.00	19.75 0.17 0.03	34.44 0.24 0.00	32.23 0.32 0.00	37.41 0.37 0.00	37.41 0.37 0.00	38.07 0.38 0.00	37.15 0.37 0.00	33.30 0.33 0.00	35.04 0.35 0.00	36.16 0.35 0.00	42.03 0.38 0.00	37.01 0.36 0.00	87.83 0.89 0.00	48.02 0.48 0.00	35.50 0.36 0.00	37.16 0.37 0.00	39.05 0.39 0.00	49.22 0.51 0.00	47.45 0.51 0.00	38.90 0.42 0.00
WESTERN_NY_WIND 24143	14.13 -0.28 0.00	8.83 -0.23 0.00	1.49 -0.07 0.00	20.08 -0.62 0.00	19.36 -0.43 -0.19	33.22 -0.98 0.00	31.67 -0.25 0.00	37.20 0.16 0.00	37.02 -0.02 0.00	37.83 0.14 0.00	36.83 0.05 0.00	32.86 -0.11 0.00	34.76 0.06 0.00	35.76 -0.05 0.00	41.74 0.09 0.00	36.43 -0.22 0.00	89.27 2.32 0.00	48.19 0.65 0.00	35.82 0.68 0.00	37.36 0.58 0.00	39.04 0.39 0.00	49.00 0.29 0.00	46.75 -0.19 0.00	38.11 -0.37 0.00
WESTOVER___LESR 323668	14.47 0.44 0.37	9.14 0.27 0.19	1.33 0.03 0.25	21.04 0.59 0.26	20.07 0.60 0.13	34.75 0.93 0.38	32.47 1.25 0.69	37.72 1.51 0.82	38.09 1.45 0.40	38.65 1.53 0.57	37.60 1.48 0.66	33.80 1.29 0.46	35.93 1.44 0.21	36.71 1.39 0.48	42.81 1.64 0.48	37.29 1.41 0.77	90.27 4.34 1.01	48.99 1.96 0.50	35.79 1.56 0.91	35.09 1.55 3.25	39.59 1.57 0.63	48.91 1.92 1.71	48.03 1.78 0.69	39.38 1.37 0.48

WETHRSFD_WT_PWR 323626	14.12 -0.55 -0.27	8.81 -0.39 -0.14	1.62 -0.12 -0.18	19.94 -0.96 -0.19	19.49 -0.79 -0.67	32.88 -1.61 -0.28	31.53 -0.89 -0.51	36.93 -0.71 -0.60	36.47 -0.87 -0.30	37.35 -0.76 -0.42	36.44 -0.82 -0.48	32.44 -0.87 -0.34	34.15 -0.70 -0.15	35.39 -0.77 -0.36	41.34 -0.67 -0.35	36.37 -0.85 -0.57	88.23 0.54 -0.75	47.42 -0.49 -0.37	35.68 -0.13 -0.67	38.92 -0.28 -2.41	38.74 -0.39 -0.47	49.58 -0.40 -1.27	46.84 -0.61 -0.51	38.22 -0.62 -0.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.37 0.97 0.00	9.69 0.63 0.00	1.65 0.10 0.00	22.00 1.29 0.00	22.16 1.31 -1.25	36.45 2.25 0.00	34.60 2.68 0.00	40.16 3.12 0.00	40.12 3.08 0.00	40.78 3.09 0.00	39.87 3.09 0.00	35.70 2.73 0.00	37.50 2.81 0.00	38.75 2.95 0.00	45.06 3.41 0.00	39.99 3.34 0.00	94.13 7.18 0.00	51.60 4.06 0.00	38.16 3.03 0.00	40.01 3.22 0.00	42.14 3.48 0.00	52.74 4.03 0.00	50.94 3.99 0.00	41.76 3.28 0.00
YORK__WARBASSE 23770	15.72 1.31 0.00	9.91 0.84 0.00	1.68 0.12 0.00	22.41 1.71 0.00	22.64 1.74 -1.29	37.18 2.98 0.00	35.36 3.44 0.00	41.12 4.08 0.00	41.06 4.02 0.00	41.70 4.01 0.00	40.76 3.97 0.00	37.24 3.53 -0.74	38.31 3.61 0.00	39.56 3.75 0.00	45.97 4.32 0.00	40.88 4.23 0.00	95.75 8.81 0.00	52.91 5.04 -0.33	38.88 3.73 0.00	40.89 4.10 0.00	43.05 4.39 0.00	53.91 5.20 0.00	52.10 5.16 0.00	45.67 4.27 -2.92