

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/03/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	12.02	6.60	14.11	14.78	10.97	15.15	23.54	24.87	30.32	36.03	26.25	21.96	22.87	30.15	25.79	26.73	26.07	28.61	22.97	23.34	24.02	24.59	23.74	23.92
24138	0.90	0.49	1.00	1.01	0.77	1.14	1.94	2.31	3.03	3.64	2.65	2.22	2.12	2.71	2.43	2.43	2.32	2.50	2.08	2.13	2.20	2.07	1.90	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	-0.54	-0.78	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	12.03	6.61	14.13	14.80	10.99	15.17	23.57	24.92	30.41	36.15	26.33	22.01	22.92	30.22	25.84	26.78	26.12	28.65	23.01	23.37	24.06	24.63	23.78	23.96
24260	0.91	0.49	1.03	1.03	0.79	1.16	1.97	2.36	3.12	3.76	2.72	2.27	2.17	2.78	2.48	2.48	2.38	2.55	2.12	2.17	2.24	2.11	1.94	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	-0.54	-0.78	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	12.03	6.61	14.13	14.80	10.99	15.17	23.57	24.92	30.41	36.15	26.33	22.01	22.92	30.22	25.84	26.78	26.12	28.65	23.01	23.37	24.06	24.63	23.78	23.96
24261	0.91	0.49	1.03	1.03	0.79	1.16	1.97	2.36	3.12	3.76	2.72	2.27	2.17	2.78	2.48	2.48	2.38	2.55	2.12	2.17	2.24	2.11	1.94	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	-0.54	-0.78	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	11.82	6.50	13.95	14.65	10.86	15.01	23.36	24.69	30.07	35.55	26.02	21.24	22.33	29.23	24.85	26.14	25.65	28.33	22.71	23.01	23.77	24.39	23.34	23.32
24011	0.69	0.39	0.84	0.89	0.66	1.00	1.76	2.14	2.57	3.15	2.25	1.62	1.58	1.79	1.49	1.83	1.90	2.22	1.81	1.81	1.95	1.87	1.50	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	-0.70	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	11.84	6.51	13.98	14.68	10.88	15.05	23.46	24.84	30.22	35.68	26.11	21.28	22.38	29.28	24.89	26.25	25.78	28.48	22.82	23.11	23.89	24.50	23.40	23.32
23798	0.71	0.40	0.87	0.91	0.68	1.04	1.86	2.29	2.72	3.28	2.34	1.67	1.63	1.84	1.53	1.95	2.03	2.37	1.93	1.91	2.07	1.98	1.57	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	-0.70	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	11.82	6.50	13.95	14.65	10.86	15.01	23.36	24.69	30.07	35.55	26													

ALBANY___LFGE 323615	11.70 0.58 0.00	6.45 0.34 0.00	13.82 0.71 0.00	14.53 0.77 0.00	10.76 0.56 0.00	14.81 0.80 0.00	22.71 1.11 0.00	23.90 1.35 0.00	29.19 1.72 -0.88	34.51 2.11 0.00	25.24 1.51 -0.68	20.85 1.16 -0.72	21.85 1.10 0.00	28.68 1.24 0.00	24.41 1.05 0.00	25.49 1.19 0.00	24.95 1.20 0.00	27.50 1.39 0.00	22.04 1.15 0.00	22.37 1.17 0.00	23.07 1.25 0.00	23.69 1.17 0.00	22.84 1.00 0.00	23.00 0.82 0.00
ALCOA_RYNLDS___DRP 24188	10.94 -0.18 0.00	6.01 -0.10 0.00	12.90 -0.21 0.00	13.56 -0.21 0.00	10.06 -0.14 0.00	13.78 -0.23 0.00	21.24 -0.36 0.00	22.09 -0.47 0.00	25.84 -0.74 0.00	31.45 -0.94 0.00	22.11 -0.95 0.00	18.35 -0.65 -0.04	20.12 -0.63 0.00	26.67 -0.77 0.00	22.74 -0.62 0.00	23.72 -0.58 0.00	23.10 -0.65 0.00	25.43 -0.68 0.00	20.29 -0.60 0.00	20.56 -0.64 0.00	21.01 -0.81 0.00	21.94 -0.58 0.00	21.34 -0.49 0.00	21.71 -0.47 0.00
ALCOA___DSASP 323711	10.94 -0.18 0.00	6.01 -0.10 0.00	12.90 -0.21 0.00	13.56 -0.21 0.00	10.06 -0.14 0.00	13.78 -0.23 0.00	21.24 -0.36 0.00	22.09 -0.47 0.00	25.84 -0.74 0.00	31.45 -0.94 0.00	22.11 -0.95 0.00	18.35 -0.65 -0.04	20.12 -0.63 0.00	26.67 -0.77 0.00	22.74 -0.62 0.00	23.72 -0.58 0.00	23.10 -0.65 0.00	25.43 -0.68 0.00	20.29 -0.60 0.00	20.56 -0.64 0.00	21.01 -0.81 0.00	21.94 -0.58 0.00	21.34 -0.49 0.00	21.71 -0.47 0.00
ALLEGHENY___COGEN 23514	11.21 0.09 0.00	6.10 -0.02 0.00	12.98 -0.12 0.00	13.62 -0.14 0.00	10.12 -0.08 0.00	13.89 -0.12 0.00	21.58 -0.02 0.00	23.77 0.56 -0.66	45.45 0.96 -17.91	58.04 1.03 -24.61	53.47 0.72 -29.68	22.76 0.32 -3.48	28.82 0.36 -7.71	56.97 0.93 -28.60	31.62 0.55 -7.70	50.90 0.54 -26.06	34.30 0.69 -9.86	33.30 0.61 -6.58	22.58 1.69 0.00	22.28 1.08 0.00	22.59 0.77 0.00	23.31 0.80 0.00	22.57 0.73 0.00	22.63 0.46 0.00
ALTONA_WT_PWR 323606	11.37 0.24 0.00	6.24 0.12 0.00	13.36 0.25 0.00	14.01 0.25 0.00	10.40 0.20 0.00	14.31 0.30 0.00	22.07 0.47 0.00	23.01 0.45 0.00	27.00 0.42 0.00	32.81 0.41 0.00	23.29 0.23 0.00	19.20 0.20 -0.04	20.92 0.16 0.00	27.20 -0.24 0.00	23.20 -0.16 0.00	24.25 -0.05 0.00	23.61 -0.14 0.00	25.99 -0.12 0.00	20.75 -0.14 0.00	21.02 -0.18 0.00	21.61 -0.21 0.00	22.38 -0.14 0.00	21.73 -0.10 0.00	22.03 -0.14 0.00
AMERICAN_REF_FUEL 24010	10.21 -0.91 0.00	5.56 -0.55 0.00	11.80 -1.31 0.00	12.37 -1.40 0.00	9.27 -0.93 0.00	12.68 -1.34 0.00	19.90 -1.70 0.00	22.28 -1.46 -1.18	57.59 -1.10 -32.11	74.28 -1.53 -43.42	75.13 -0.94 -53.01	23.58 -1.00 -5.61	33.06 -1.14 -13.44	83.67 -1.16 -57.38	35.95 -1.35 -13.94	69.80 -1.53 -47.03	46.67 -1.29 -24.21	36.33 -1.69 -11.92	19.52 0.00 0.00	19.84 0.00 0.00	20.31 -1.51 0.00	21.09 -1.42 0.00	20.53 -1.31 0.00	20.65 -1.53 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.82 -0.31 0.00	5.89 -0.23 0.00	12.56 -0.55 0.00	13.15 -0.61 0.00	9.98 -0.22 0.00	13.59 -0.42 0.00	21.34 -0.27 0.00	23.94 0.22 -1.16	59.20 1.02 -31.60	76.28 1.15 -42.73	76.10 0.89 -52.16	25.00 0.49 -5.55	34.42 0.48 -13.19	79.03 0.97 -50.61	37.31 0.40 -13.55	70.72 0.30 -46.12	42.03 0.55 -17.73	38.15 0.36 -11.69	21.13 0.24 0.00	21.50 0.30 0.00	22.08 0.26 0.00	22.80 0.28 0.00	22.16 0.33 0.00	22.21 0.04 0.00
ARTHUR_KILL_GT_1 23520	11.97 0.85 0.00	6.58 0.46 0.00	14.08 0.97 0.00	14.68 0.92 0.00	10.89 0.69 0.00	15.03 1.02 0.00	23.37 1.77 0.00	24.73 2.18 0.00	30.18 2.89 -0.71	35.21 3.46 0.64	26.13 2.53 -0.54	20.01 2.12 1.07	22.74 1.99 0.00	29.96 2.52 0.00	25.64 2.29 0.00	26.55 2.25 0.00	23.93 2.15 1.98	22.04 2.31 6.37	22.81 1.93 0.00	23.21 2.01 0.00	23.90 2.08 0.00	24.54 2.02 0.00	23.72 1.88 0.00	23.91 1.73 0.00
ARTHUR_KILL_2 23512	11.97 0.85 0.00	6.58 0.46 0.00	14.08 0.97 0.00	14.68 0.92 0.00	10.89 0.69 0.00	15.03 1.02 0.00	23.37 1.77 0.00	24.73 2.18 0.00	30.18 2.89 -0.71	35.21 3.46 0.64	26.13 2.53 -0.54	20.01 2.12 1.07	22.74 1.99 0.00	29.96 2.52 0.00	25.64 2.29 0.00	26.55 2.25 0.00	23.93 2.15 1.98	22.04 2.31 6.37	22.81 1.93 0.00	23.21 2.01 0.00	23.90 2.08 0.00	24.54 2.02 0.00	23.72 1.88 0.00	23.91 1.73 0.00
ARTHUR_KILL_3 23513	12.01 0.89 0.00	6.60 0.48 0.00	14.11 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.52 1.92 0.00	24.82 2.26 0.00	30.25 2.96 -0.71	35.95 3.55 0.00	26.19 2.58 -0.55	21.90 2.16 -0.78	22.81 2.05 0.00	30.07 2.63 0.00	25.74 2.38 0.00	26.64 2.34 0.00	25.99 2.24 0.00	28.51 2.40 0.00	22.90 2.00 0.00	23.27 2.07 0.00	23.97 2.14 0.00	24.53 2.01 0.00	23.69 1.85 0.00	23.87 1.70 0.00
ARTHUR_KILL_COGEN 323718	11.97 0.85 0.00	6.58 0.46 0.00	14.08 0.97 0.00	14.68 0.92 0.00	10.89 0.69 0.00	15.03 1.02 0.00	23.37 1.77 0.00	24.73 2.18 0.00	30.18 2.89 -0.71	35.21 3.46 0.64	26.13 2.53 -0.54	20.01 2.12 1.07	22.74 1.99 0.00	29.96 2.52 0.00	25.64 2.29 0.00	26.55 2.25 0.00	23.93 2.15 1.98	22.04 2.31 6.37	22.81 1.93 0.00	23.21 2.01 0.00	23.90 2.08 0.00	24.54 2.02 0.00	23.72 1.88 0.00	23.91 1.73 0.00
ASHOKAN____ 23654	11.93 0.80 0.00	6.55 0.43 0.00	14.02 0.92 0.00	14.73 0.97 0.00	10.93 0.73 0.00	15.12 1.10 0.00	23.49 1.90 0.00	24.90 2.35 0.00	30.41 3.07 -0.76	36.12 3.73 0.00	26.34 2.70 -0.58	21.94 2.21 -0.78	22.91 2.16 0.00	30.18 2.74 0.00	25.66 2.30 0.00	26.60 2.30 0.00	26.02 2.27 0.00	28.62 2.52 0.00	22.98 2.08 0.00	23.36 2.16 0.00	24.09 2.27 0.00	24.63 2.11 0.00	23.70 1.86 0.00	23.81 1.64 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.98 0.00	14.77 1.01 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.59 1.99 0.00	24.90 2.35 0.00	30.39 3.10 -0.71	36.06 3.66 0.00	26.20 2.59 -0.54	21.93 2.19 -0.78	22.82 2.06 0.00	30.04 2.60 0.00	25.74 2.38 0.00	26.63 2.33 0.00	26.00 2.26 0.00	28.52 2.41 0.00	22.88 1.99 0.00	23.26 2.07 0.00	23.93 2.11 0.00	24.55 2.03 0.00	23.73 1.89 0.00	23.90 1.73 0.00
ASTORIA_EAST_ENERGY_CC2 323582	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT2_I 24094	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00

ASTORIA_GT2_2 24095	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT2_3 24096	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT2_4 24097	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT3_1 24098	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT3_2 24099	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT3_3 24100	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT3_4 24101	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT4_1 24102	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT4_2 24103	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT4_3 24104	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT4_4 24105	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT_1 23523	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT_10 24110	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
ASTORIA_GT_11 24225	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
ASTORIA_GT_12 24226	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00

ASTORIA_GT_13 24227	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
ASTORIA_GT_5 24106	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT_7 24107	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA_GT_8 24108	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA___2 24149	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA___3 23516	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
ASTORIA___4 23517	12.01 0.89 0.00	6.59 0.48 0.00	14.09 0.99 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.60 2.00 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.07 3.67 0.00	26.21 2.60 -0.54	21.94 2.19 -0.78	22.83 2.07 0.00	30.05 2.61 0.00	25.75 2.39 0.00	26.65 2.34 0.00	26.01 2.26 0.00	28.54 2.43 0.00	22.89 2.00 0.00	23.27 2.08 0.00	23.95 2.13 0.00	24.55 2.04 0.00	23.74 1.90 0.00	23.91 1.74 0.00
ASTORIA___5 23518	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
AST_ENERGY_2_CC3 323677	12.03 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.77 1.01 0.00	10.96 0.76 0.00	15.13 1.12 0.00	23.48 1.88 0.00	24.81 2.25 0.00	30.24 2.95 -0.71	35.98 3.58 0.00	26.21 2.60 -0.54	21.94 2.20 -0.78	22.85 2.09 0.00	30.10 2.66 0.00	25.75 2.39 0.00	26.68 2.38 0.00	26.02 2.27 0.00	28.55 2.44 0.00	22.95 2.06 0.00	23.30 2.10 0.00	23.98 2.16 0.00	24.55 2.03 0.00	23.72 1.88 0.00	23.93 1.76 0.00
AST_ENERGY_2_CC4 323678	12.03 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.77 1.01 0.00	10.96 0.76 0.00	15.13 1.12 0.00	23.48 1.88 0.00	24.81 2.25 0.00	30.24 2.95 -0.71	35.98 3.58 0.00	26.21 2.60 -0.54	21.94 2.20 -0.78	22.85 2.09 0.00	30.10 2.66 0.00	25.75 2.39 0.00	26.68 2.38 0.00	26.02 2.27 0.00	28.55 2.44 0.00	22.95 2.06 0.00	23.30 2.10 0.00	23.98 2.16 0.00	24.55 2.03 0.00	23.72 1.88 0.00	23.93 1.76 0.00
ATHENS_STG_1 23668	11.68 0.55 0.00	6.42 0.31 0.00	13.75 0.65 0.00	14.45 0.69 0.00	10.71 0.51 0.00	14.75 0.74 0.00	22.83 1.23 0.00	24.04 1.49 0.00	29.30 1.95 -0.77	34.74 2.34 0.00	25.35 1.70 -0.59	21.14 1.37 -0.82	22.03 1.27 0.00	29.02 1.58 0.00	24.74 1.39 0.00	25.73 1.42 0.00	25.14 1.39 0.00	27.62 1.51 0.00	22.15 1.26 0.00	22.50 1.30 0.00	23.18 1.36 0.00	23.79 1.28 0.00	22.98 1.14 0.00	23.19 1.02 0.00
ATHENS_STG_2 23670	11.68 0.55 0.00	6.42 0.31 0.00	13.75 0.65 0.00	14.45 0.69 0.00	10.71 0.51 0.00	14.75 0.74 0.00	22.83 1.23 0.00	24.04 1.49 0.00	29.30 1.95 -0.77	34.74 2.34 0.00	25.35 1.70 -0.59	21.14 1.37 -0.82	22.03 1.27 0.00	29.02 1.58 0.00	24.74 1.39 0.00	25.73 1.42 0.00	25.14 1.39 0.00	27.62 1.51 0.00	22.15 1.26 0.00	22.50 1.30 0.00	23.18 1.36 0.00	23.79 1.28 0.00	22.98 1.14 0.00	23.19 1.02 0.00
ATHENS_STG_3 23677	11.68 0.55 0.00	6.42 0.31 0.00	13.75 0.65 0.00	14.45 0.69 0.00	10.71 0.51 0.00	14.75 0.74 0.00	22.83 1.23 0.00	24.04 1.49 0.00	29.30 1.95 -0.77	34.74 2.34 0.00	25.35 1.70 -0.59	21.14 1.37 -0.82	22.03 1.27 0.00	29.02 1.58 0.00	24.74 1.39 0.00	25.73 1.42 0.00	25.14 1.39 0.00	27.62 1.51 0.00	22.15 1.26 0.00	22.50 1.30 0.00	23.18 1.36 0.00	23.79 1.28 0.00	22.98 1.14 0.00	23.19 1.02 0.00
AUBURN___LFGE 323710	11.21 0.09 0.00	6.15 0.03 0.00	13.14 0.04 0.00	13.78 0.02 0.00	10.22 0.02 0.00	14.08 0.07 0.00	21.83 0.24 0.00	22.92 0.37 0.00	27.26 0.59 -0.10	33.08 0.69 0.00	23.67 0.54 -0.07	19.49 0.36 -0.18	21.08 0.32 0.00	27.91 0.47 0.00	23.64 0.28 0.00	24.54 0.23 0.00	24.04 0.29 0.00	26.39 0.28 0.00	21.15 0.26 0.00	21.47 0.28 0.00	22.11 0.29 0.00	22.75 0.23 0.00	22.02 0.18 0.00	22.34 0.17 0.00
BABYLON_RES_REC 323704	12.19 1.07 0.00	6.72 0.60 0.00	14.36 1.26 0.00	14.99 1.23 0.00	11.19 0.99 0.00	15.40 1.39 0.00	23.86 2.26 0.00	25.37 2.81 0.00	31.09 3.80 -0.71	37.16 4.53 -0.24	26.86 3.25 -0.54	22.42 2.68 -0.78	31.20 2.63 -7.81	40.59 3.39 -9.76	34.89 2.90 -8.62	29.55 2.79 -2.47	26.34 2.59 0.00	28.81 2.70 0.00	23.19 2.30 0.00	23.56 2.37 0.00	24.24 2.42 0.00	24.98 2.46 0.00	24.17 2.33 0.00	24.37 2.20 0.00

BARRETT_IC_1 23704	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_10 23701	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_11 23702	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_12 23703	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_2 23705	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_3 23706	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_4 23707	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00	30.64 3.35 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.12 2.38 -0.78	31.20 2.34 -8.10	40.26 3.04 -9.78	34.67 2.67 -8.64	29.46 2.69 -2.47	26.26 2.51 0.00	28.73 2.62 0.00	23.11 2.22 0.00	23.53 2.33 0.00	24.13 2.30 0.00	24.67 2.15 0.00	23.88 2.04 0.00	24.13 1.96 0.00
BARRETT_IC_5 23708	12.08 0.95 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.61 2.01 0.00	25.04 2.49 0.00																

BAYONEEC___CTG10 323750	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG2 323683	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG3 323684	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG4 323685	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG5 323686	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG6 323687	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG7 323688	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG8 323689	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BAYONEEC___CTG9 323749	12.02 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.04 3.65 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.91 0.00	23.92 1.75 0.00
BEACON___LESR 323632	11.76 0.63 0.00	6.51 0.39 0.00	13.93 0.83 0.00	14.60 0.83 0.00	10.82 0.63 0.00	14.92 0.91 0.00	23.03 1.43 0.00	24.21 1.65 0.00	29.56 2.11 -0.87	34.98 2.59 0.00	25.63 1.91 -0.67	21.16 1.45 -0.74	22.11 1.36 0.00	29.10 1.65 0.00	24.73 1.37 0.00	25.67 1.37 0.00	25.10 1.35 0.00	27.72 1.61 0.00	22.18 1.28 0.00	22.52 1.33 0.00	23.19 1.37 0.00	23.84 1.32 0.00	23.03 1.19 0.00	23.15 0.97 0.00
BEAVER RIVER___HYD 24048	10.92 -0.21 0.00	5.99 -0.13 0.00	12.82 -0.28 0.00	13.46 -0.31 0.00	9.98 -0.22 0.00	13.75 -0.27 0.00	21.33 -0.27 0.00	22.31 -0.25 0.00	26.20 -0.40 -0.02	31.99 -0.40 0.00	22.78 -0.30 -0.02	18.78 -0.28 -0.10	20.45 -0.31 0.00	27.03 -0.41 0.00	22.94 -0.42 0.00	23.89 -0.41 0.00	23.35 -0.40 0.00	25.67 -0.44 0.00	20.57 -0.32 0.00	20.87 -0.33 0.00	21.43 -0.39 0.00	22.15 -0.37 0.00	21.43 -0.41 0.00	21.71 -0.46 0.00
BEEBEE_GT_13 23619	10.85 -0.27 0.00	5.93 -0.19 0.00	12.62 -0.48 0.00	13.24 -0.52 0.00	9.87 -0.33 0.00	13.57 -0.44 0.00	21.17 -0.43 0.00	22.18 -0.21 0.17	22.25 0.10 4.43	26.29 0.02 6.13	15.75 0.09 7.40	18.30 -0.06 0.60	18.73 -0.12 1.91	20.16 0.01 7.29	21.17 -0.23 1.96	17.31 -0.33 6.66	20.99 -0.20 2.56	24.09 -0.33 1.69	20.65 -0.25 0.00	20.97 -0.22 0.00	21.53 -0.29 0.00	22.25 -0.26 0.00	21.56 -0.28 0.00	21.75 -0.42 0.00
BETHLEHEM___GRP 23843	11.61 0.49 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.42 0.66 0.00	10.68 0.48 0.00	14.68 0.67 0.00	22.44 0.84 0.00	23.61 1.05 0.00	28.82 1.37 -0.87	34.06 1.67 0.00	24.92 1.19 -0.67	20.62 0.91 -0.75	21.58 0.82 0.00	28.34 0.90 0.00	24.13 0.77 0.00	25.19 0.88 0.00	24.64 0.89 0.00	27.14 1.03 0.00	21.76 0.87 0.00	22.09 0.89 0.00	22.78 0.96 0.00	23.40 0.88 0.00	22.58 0.74 0.00	22.75 0.57 0.00
BETHLEHEM___GS1 323560	11.61 0.49 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.42 0.66 0.00	10.68 0.48 0.00	14.68 0.67 0.00	22.44 0.84 0.00	23.61 1.05 0.00	28.82 1.37 -0.87	34.06 1.67 0.00	24.92 1.19 -0.67	20.62 0.91 -0.75	21.58 0.82 0.00	28.34 0.90 0.00	24.13 0.77 0.00	25.19 0.88 0.00	24.64 0.89 0.00	27.14 1.03 0.00	21.76 0.87 0.00	22.09 0.89 0.00	22.78 0.96 0.00	23.40 0.88 0.00	22.58 0.74 0.00	22.75 0.57 0.00
BETHLEHEM___GS2 323561	11.61 0.49 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.42 0.66 0.00	10.68 0.48 0.00	14.68 0.67 0.00	22.44 0.84 0.00	23.61 1.05 0.00	28.82 1.37 -0.87	34.06 1.67 0.00	24.92 1.19 -0.67	20.62 0.91 -0.75	21.58 0.82 0.00	28.34 0.90 0.00	24.13 0.77 0.00	25.19 0.88 0.00	24.64 0.89 0.00	27.14 1.03 0.00	21.76 0.87 0.00	22.09 0.89 0.00	22.78 0.96 0.00	23.40 0.88 0.00	22.58 0.74 0.00	22.75 0.57 0.00

BETHLEHEM___GS3 323562	11.61 0.49 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.42 0.66 0.00	10.68 0.48 0.00	14.68 0.67 0.00	22.44 0.84 0.00	23.61 1.05 0.00	28.82 1.37 -0.87	34.06 1.67 0.00	24.92 1.19 -0.67	20.62 0.91 -0.75	21.58 0.82 0.00	28.34 0.90 0.00	24.13 0.77 0.00	25.19 0.88 0.00	24.64 0.89 0.00	27.14 1.03 0.00	21.76 0.87 0.00	22.09 0.89 0.00	22.78 0.96 0.00	23.40 0.88 0.00	22.58 0.74 0.00	22.75 0.57 0.00
BETHLEHEM___STEEL 23779	10.71 -0.41 0.00	5.84 -0.28 0.00	12.43 -0.68 0.00	13.03 -0.73 0.00	9.75 -0.44 0.00	13.37 -0.64 0.00	20.96 -0.64 0.00	23.49 -0.28 -1.22	59.96 0.35 -33.03	77.35 0.28 -44.68	77.89 0.30 -54.52	24.75 0.01 -5.78	34.52 -0.03 -13.79	80.92 0.33 -53.14	37.43 -0.10 -14.17	72.29 -0.24 -48.23	42.47 -0.04 -18.76	37.96 -0.37 -12.22	20.55 -0.35 0.00	20.90 -0.30 0.00	21.43 -0.39 0.00	22.18 -0.34 0.00	21.58 -0.26 0.00	21.64 -0.53 0.00
BETHPAGE_CC_5 323564	12.15 1.03 0.00	6.70 0.58 0.00	14.32 1.21 0.00	14.95 1.19 0.00	11.15 0.95 0.00	15.34 1.33 0.00	23.77 2.17 0.00	25.23 2.67 0.00	30.91 3.61 -0.71	36.94 4.31 -0.24	26.72 3.11 -0.54	22.32 2.57 -0.78	31.08 2.51 -7.82	40.44 3.24 -9.76	34.83 2.85 -8.62	29.62 2.85 -2.47	26.44 2.69 0.00	28.94 2.83 0.00	23.28 2.38 0.00	23.65 2.45 0.00	24.28 2.46 0.00	24.87 2.35 0.00	24.08 2.24 0.00	24.28 2.11 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.80 -0.33 0.00	5.88 -0.23 0.00	12.55 -0.55 0.00	13.15 -0.61 0.00	9.84 -0.36 0.00	13.50 -0.51 0.00	21.15 -0.45 0.00	23.66 -0.07 -1.18	59.15 0.56 -32.01	76.22 0.52 -43.30	76.38 0.48 -52.84	24.72 0.15 -5.61	34.25 0.13 -13.36	79.56 0.54 -51.57	37.17 0.07 -13.73	70.97 -0.06 -46.73	42.13 0.12 -18.26	37.79 -0.17 -11.84	20.70 -0.19 0.00	21.06 -0.14 0.00	21.61 -0.21 0.00	22.36 -0.16 0.00	21.75 -0.09 0.00	21.80 -0.37 0.00
BINGHAMTON___COGEN 23790	11.34 0.22 0.00	6.22 0.11 0.00	13.33 0.23 0.00	13.98 0.22 0.00	10.37 0.18 0.00	14.29 0.27 0.00	22.15 0.55 0.00	23.46 0.75 -0.16	32.20 1.05 -4.57	39.29 1.21 -5.69	31.23 0.90 -7.27	20.64 0.65 -1.03	23.03 0.60 -1.68	35.02 0.87 -6.71	25.78 0.62 -1.80	31.10 0.61 -6.19	26.78 0.64 -2.40	28.34 0.65 -1.58	21.44 0.54 0.00	21.79 0.59 0.00	22.44 0.62 0.00	23.06 0.54 0.00	22.35 0.51 0.00	22.59 0.42 0.00
BLACK RIVER___HYD 24047	10.95 -0.18 0.00	6.00 -0.11 0.00	12.84 -0.26 0.00	13.47 -0.30 0.00	9.98 -0.22 0.00	13.76 -0.25 0.00	21.42 -0.18 0.00	22.42 -0.13 0.00	26.30 -0.31 -0.04	32.14 -0.26 0.00	22.98 -0.11 -0.03	18.91 -0.16 -0.11	20.55 -0.21 0.00	27.13 -0.31 0.00	23.00 -0.36 0.00	23.97 -0.33 0.00	23.45 -0.30 0.00	25.77 -0.34 0.00	20.68 -0.21 0.00	20.99 -0.21 0.00	21.58 -0.24 0.00	22.27 -0.25 0.00	21.50 -0.34 0.00	21.79 -0.38 0.00
BLISS_WT_PWR 323608	10.83 -0.29 0.00	5.87 -0.24 0.00	12.57 -0.54 0.00	13.26 -0.50 0.00	9.92 -0.28 0.00	13.58 -0.43 0.00	21.33 -0.27 0.00	23.83 0.25 -1.03	55.36 0.83 -27.95	71.04 0.87 -37.77	69.82 0.64 -46.12	24.16 0.26 -4.93	32.67 0.26 -11.65	73.15 0.76 -44.94	35.67 0.33 -11.98	65.25 0.19 -40.76	40.08 0.43 -15.89	36.72 0.28 -10.33	21.06 0.17 0.00	21.43 0.23 0.00	22.03 0.21 0.00	22.73 0.21 0.00	22.12 0.29 0.00	22.15 -0.02 0.00
BLUE_CIRC_CHEM_DRP 24182	11.64 0.51 0.00	6.41 0.30 0.00	13.74 0.63 0.00	14.44 0.68 0.00	10.69 0.50 0.00	14.72 0.71 0.00	22.65 1.05 0.00	23.81 1.25 0.00	29.04 1.61 -0.85	34.34 1.94 0.00	25.10 1.39 -0.65	20.80 1.08 -0.76	21.76 1.00 0.00	28.60 1.16 0.00	24.34 0.98 0.00	25.39 1.09 0.00	24.85 1.10 0.00	27.36 1.25 0.00	21.93 1.04 0.00	22.27 1.07 0.00	22.96 1.14 0.00	23.58 1.06 0.00	22.76 0.92 0.00	22.94 0.77 0.00
BOC_GAS_DRP 24189	11.59 0.46 0.00	6.38 0.27 0.00	13.67 0.57 0.00	14.38 0.61 0.00	10.64 0.44 0.00	14.65 0.64 0.00	22.55 0.96 0.00	23.71 1.15 0.00	28.95 1.50 -0.87	34.21 1.82 0.00	25.02 1.30 -0.66	20.74 1.02 -0.77	21.69 0.94 0.00	28.54 1.10 0.00	24.30 0.94 0.00	25.33 1.03 0.00	24.77 1.02 0.00	27.26 1.15 0.00	21.86 0.97 0.00	22.19 0.99 0.00	22.88 1.06 0.00	23.50 0.99 0.00	22.70 0.86 0.00	22.90 0.72 0.00
BORALEX_4TH_BRANCH 23824	11.75 0.63 0.00	6.49 0.37 0.00	13.89 0.79 0.00	14.61 0.84 0.00	10.82 0.62 0.00	14.90 0.89 0.00	23.02 1.42 0.00	24.22 1.67 0.00	29.53 2.06 -0.90	34.89 2.50 0.00	25.48 1.74 -0.68	20.95 1.28 -0.70	21.98 1.22 0.00	28.72 1.28 0.00	24.42 1.06 0.00	25.65 1.34 0.00	25.10 1.35 0.00	27.74 1.63 0.00	22.26 1.37 0.00	22.60 1.40 0.00	23.36 1.53 0.00	24.04 1.52 0.00	23.16 1.32 0.00	23.23 1.05 0.00
BOWLINE___1 23526	11.82 0.70 0.00	6.50 0.38 0.00	13.90 0.80 0.00	14.58 0.81 0.00	10.82 0.62 0.00	14.94 0.93 0.00	23.21 1.61 0.00	24.53 1.97 0.00	29.90 2.62 -0.70	35.53 3.14 0.00	25.87 2.28 -0.54	21.61 1.87 -0.77	22.49 1.74 0.00	29.65 2.21 0.00	25.33 1.98 0.00	26.26 1.96 0.00	25.65 1.90 0.00	28.13 2.02 0.00	22.58 1.69 0.00	22.93 1.73 0.00	23.62 1.80 0.00	24.19 1.68 0.00	23.35 1.52 0.00	23.55 1.37 0.00
BOWLINE___2 23595	11.82 0.70 0.00	6.50 0.39 0.00	13.91 0.81 0.00	14.58 0.82 0.00	10.82 0.63 0.00	14.95 0.94 0.00	23.23 1.63 0.00	24.54 1.98 0.00	29.91 2.63 -0.70	35.55 3.15 0.00	25.89 2.29 -0.54	21.62 1.89 -0.77	22.50 1.75 0.00	29.67 2.22 0.00	25.35 1.99 0.00	26.28 1.98 0.00	25.66 1.91 0.00	28.15 2.04 0.00	22.59 1.70 0.00	22.94 1.74 0.00	23.64 1.82 0.00	24.21 1.69 0.00	23.37 1.53 0.00	23.56 1.39 0.00
BROOKHAVEN___DRP 24191	12.33 1.21 0.00	6.82 0.70 0.00	14.57 1.47 0.00	15.21 1.45 0.00	11.38 1.18 0.00	15.64 1.63 0.00	24.06 2.46 0.00	25.72 3.16 0.00	31.60 4.31 -0.71	37.76 5.13 -0.24	27.19 3.59 -0.54	22.76 3.02 -0.78	31.52 2.98 -7.79	41.12 3.92 -9.76	35.39 3.41 -8.62	30.22 3.46 -2.47	26.95 3.20 0.00	29.50 3.39 0.00	23.81 2.92 0.00	24.16 2.97 0.00	24.71 2.90 0.00	25.23 2.71 0.00	24.43 2.59 0.00	24.63 2.46 0.00
BROOKLYN_NAVY_YARD 23515	12.01 0.89 0.00	6.59 0.47 0.00	14.09 0.98 0.00	14.76 1.00 0.00	10.96 0.76 0.00	15.14 1.13 0.00	23.52 1.92 0.00	24.84 2.29 0.00	30.27 2.98 -0.71	35.95 3.55 0.00	26.16 2.56 -0.53	21.89 2.15 -0.78	22.78 2.04 0.01	30.05 2.62 0.01	25.70 2.35 0.01	26.63 2.33 0.01	25.98 2.24 0.00	28.51 2.40 0.00	22.89 2.00 0.01	23.25 2.06 0.00	23.93 2.12 0.00	24.51 2.00 0.00	23.70 1.86 0.00	23.86 1.68 0.00
BROOKLYN___ARMY_DRP 323595	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00

BROOME_2_LFGE 323671	11.34 0.22 0.00	6.22 0.11 0.00	13.33 0.23 0.00	13.98 0.22 0.00	10.37 0.18 0.00	14.29 0.27 0.00	22.15 0.55 0.00	23.46 0.75 -0.16	32.20 1.05 -4.57	39.29 1.21 -5.69	31.23 0.90 -7.27	20.64 0.65 -1.03	23.03 0.60 -1.68	35.02 0.87 -6.71	25.78 0.62 -1.80	31.10 0.61 -6.19	26.78 0.64 -2.40	28.34 0.65 -1.58	21.44 0.54 0.00	21.79 0.59 0.00	22.44 0.62 0.00	23.06 0.54 0.00	22.35 0.51 0.00	22.59 0.42 0.00
BROOME__LFGE 323600	11.34 0.22 0.00	6.22 0.11 0.00	13.33 0.23 0.00	13.98 0.22 0.00	10.37 0.18 0.00	14.29 0.27 0.00	22.15 0.55 0.00	23.46 0.75 -0.16	32.20 1.05 -4.57	39.29 1.21 -5.69	31.23 0.90 -7.27	20.64 0.65 -1.03	23.03 0.60 -1.68	35.02 0.87 -6.71	25.78 0.62 -1.80	31.10 0.61 -6.19	26.78 0.64 -2.40	28.34 0.65 -1.58	21.44 0.54 0.00	21.79 0.59 0.00	22.44 0.62 0.00	23.06 0.54 0.00	22.35 0.51 0.00	22.59 0.42 0.00
BURROWS__LYONSDAL 23803	11.17 0.04 0.00	6.13 0.01 0.00	13.12 0.01 0.00	13.77 0.00 0.00	10.21 0.01 0.00	14.06 0.05 0.00	21.82 0.22 0.00	22.85 0.29 0.00	26.93 0.33 -0.01	32.82 0.43 0.00	23.38 0.31 -0.01	19.28 0.21 -0.11	20.96 0.20 0.00	27.71 0.27 0.00	23.54 0.17 0.00	24.48 0.18 0.00	23.93 0.18 0.00	26.30 0.19 0.00	21.08 0.19 0.00	21.39 0.19 0.00	22.01 0.18 0.00	22.69 0.17 0.00	21.94 0.10 0.00	22.21 0.04 0.00
CAITHNESS_CC_1 323624	12.31 1.19 0.00	6.80 0.68 0.00	14.54 1.43 0.00	15.17 1.41 0.00	11.35 1.15 0.00	15.60 1.59 0.00	24.03 2.43 0.00	25.65 3.10 0.00	31.51 4.22 -0.71	37.65 5.02 -0.24	27.14 3.53 -0.54	22.70 2.96 -0.78	31.46 2.92 -7.79	41.02 3.82 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.89 3.15 0.00	29.43 3.33 0.00	23.75 2.86 0.00	24.11 2.91 0.00	24.68 2.86 0.00	25.20 2.68 0.00	24.41 2.56 0.00	24.60 2.43 0.00
CALPINE BETH_PAGE_GT4 24209	12.14 1.02 0.00	6.69 0.57 0.00	14.31 1.20 0.00	14.95 1.18 0.00	11.14 0.94 0.00	15.32 1.30 0.00	23.73 2.13 0.00	25.17 2.61 0.00	30.82 3.53 -0.71	36.85 4.21 -0.24	26.67 3.06 -0.54	22.27 2.53 -0.78	31.05 2.47 -7.83	40.39 3.19 -9.76	34.79 2.81 -8.62	29.58 2.82 -2.47	26.41 2.66 0.00	28.90 2.79 0.00	23.23 2.34 0.00	23.60 2.40 0.00	24.23 2.41 0.00	24.83 2.31 0.00	24.07 2.23 0.00	24.27 2.10 0.00
CALPINE_BETH_PAGE_GT_4 323586	12.14 1.02 0.00	6.69 0.57 0.00	14.31 1.20 0.00	14.95 1.18 0.00	11.14 0.94 0.00	15.32 1.30 0.00	23.73 2.13 0.00	25.17 2.61 0.00	30.82 3.53 -0.71	36.85 4.21 -0.24	26.67 3.06 -0.54	22.27 2.53 -0.78	31.05 2.47 -7.83	40.39 3.19 -9.76	34.79 2.81 -8.62	29.58 2.82 -2.47	26.41 2.66 0.00	28.90 2.79 0.00	23.23 2.34 0.00	23.60 2.40 0.00	24.23 2.41 0.00	24.83 2.31 0.00	24.07 2.23 0.00	24.27 2.10 0.00
CALPINE_BP_GT1 23823	12.14 1.02 0.00	6.69 0.57 0.00	14.31 1.20 0.00	14.95 1.18 0.00	11.14 0.94 0.00	15.32 1.30 0.00	23.73 2.13 0.00	25.17 2.61 0.00	30.82 3.53 -0.71	36.85 4.21 -0.24	26.67 3.06 -0.54	22.27 2.53 -0.78	31.05 2.47 -7.83	40.39 3.19 -9.76	34.79 2.81 -8.62	29.58 2.82 -2.47	26.41 2.66 0.00	28.90 2.79 0.00	23.23 2.34 0.00	23.60 2.40 0.00	24.23 2.41 0.00	24.83 2.31 0.00	24.07 2.23 0.00	24.27 2.10 0.00
CALSPAN__DRP 24200	10.71 -0.41 0.00	5.84 -0.28 0.00	12.43 -0.68 0.00	13.03 -0.73 0.00	9.75 -0.44 0.00	13.37 -0.64 0.00	20.96 -0.64 0.00	23.49 -0.28 -1.22	59.96 0.35 -33.03	77.35 0.28 -44.68	77.89 0.30 -54.52	24.75 0.01 -5.78	34.52 -0.03 -13.79	80.92 0.33 -53.14	37.43 -0.10 -14.17	72.29 -0.24 -48.23	42.47 -0.04 -18.76	37.96 -0.37 -12.22	20.55 -0.35 0.00	20.90 -0.30 0.00	21.43 -0.39 0.00	22.18 -0.34 0.00	21.58 -0.26 0.00	21.64 -0.53 0.00
CANDIGU_WT_PWR 323617	11.09 -0.04 0.00	6.04 -0.08 0.00	12.90 -0.20 0.00	13.53 -0.23 0.00	10.08 -0.12 0.00	13.88 -0.13 0.00	21.67 0.07 0.00	23.56 0.36 -0.65	45.14 0.80 -17.76	57.83 0.88 -24.55	53.23 0.69 -29.48	22.82 0.32 -3.54	28.81 0.34 -7.72	56.55 0.70 -28.41	31.31 0.30 -7.65	50.41 0.27 -25.84	33.92 0.42 -9.75	32.95 0.32 -6.52	21.23 0.33 0.00	21.59 0.39 0.00	22.19 0.37 0.00	22.86 0.34 0.00	22.19 0.36 0.00	22.33 0.15 0.00
CARR STREET_E_SYR 24060	11.11 -0.02 0.00	6.10 -0.02 0.00	13.04 -0.06 0.00	13.68 -0.08 0.00	10.14 -0.06 0.00	13.95 -0.07 0.00	21.55 -0.04 0.00	22.55 -0.01 0.00	26.76 0.11 -0.07	32.50 0.10 0.00	23.24 0.13 -0.05	19.16 0.05 -0.14	20.76 0.01 0.00	27.48 0.03 0.00	23.31 -0.05 0.00	24.21 -0.09 0.00	23.70 -0.05 0.00	26.02 -0.09 0.00	20.84 -0.05 0.00	21.16 -0.04 0.00	21.78 -0.04 0.00	22.42 -0.09 0.00	21.73 -0.11 0.00	22.12 -0.05 0.00
CARTHAGE__PAPER 23857	10.93 -0.19 0.00	6.00 -0.11 0.00	12.83 -0.27 0.00	13.47 -0.30 0.00	9.98 -0.22 0.00	13.76 -0.26 0.00	21.33 -0.27 0.00	22.31 -0.25 0.00	26.20 -0.40 -0.02	32.06 -0.33 0.00	22.89 -0.19 -0.02	18.85 -0.21 -0.11	20.50 -0.25 0.00	27.08 -0.36 0.00	22.97 -0.39 0.00	23.94 -0.36 0.00	23.41 -0.34 0.00	25.74 -0.37 0.00	20.64 -0.26 0.00	20.94 -0.26 0.00	21.52 -0.30 0.00	22.22 -0.29 0.00	21.48 -0.36 0.00	21.76 -0.42 0.00
CE_DUNWOOD__DRP 24194	11.91 0.79 0.00	6.55 0.43 0.00	14.00 0.90 0.00	14.68 0.91 0.00	10.90 0.70 0.00	15.05 1.04 0.00	23.38 1.78 0.00	24.70 2.15 0.00	30.13 2.83 -0.71	35.79 3.40 0.00	26.07 2.47 -0.54	21.79 2.05 -0.78	22.69 1.93 0.00	29.91 2.47 0.00	25.56 2.20 0.00	26.49 2.19 0.00	25.86 2.12 0.00	28.38 2.27 0.00	22.78 1.89 0.00	23.14 1.94 0.00	23.82 2.00 0.00	24.40 1.88 0.00	23.55 1.71 0.00	23.74 1.57 0.00
CE_MILLWOOD__DRP 24193	11.88 0.76 0.00	6.53 0.41 0.00	13.97 0.86 0.00	14.64 0.87 0.00	10.87 0.67 0.00	15.01 1.00 0.00	23.31 1.71 0.00	24.64 2.08 0.00	30.04 2.75 -0.71	35.70 3.30 0.00	26.00 2.40 -0.54	21.72 1.99 -0.78	22.62 1.86 0.00	29.82 2.38 0.00	25.48 2.12 0.00	26.42 2.12 0.00	25.79 2.04 0.00	28.29 2.18 0.00	22.71 1.82 0.00	23.07 1.87 0.00	23.75 1.93 0.00	24.32 1.81 0.00	23.48 1.64 0.00	23.67 1.50 0.00
CE_NYC2_DRP 24202	12.05 0.93 0.00	6.62 0.50 0.00	14.14 1.04 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.59 1.99 0.00	24.94 2.38 0.00	30.43 3.14 -0.71	36.18 3.79 0.00	26.35 2.75 -0.54	22.05 2.31 -0.78	22.95 2.20 0.00	30.23 2.79 0.00	25.87 2.51 0.00	26.79 2.49 0.00	26.14 2.39 0.00	28.68 2.56 0.00	23.03 2.14 0.00	23.39 2.19 0.00	24.07 2.25 0.00	24.65 2.13 0.00	23.80 1.96 0.00	23.96 1.79 0.00
CE_NYC_DRP 24195	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.57 1.97 0.00	24.91 2.35 0.00	30.38 3.09 -0.71	36.12 3.72 0.00	26.31 2.70 -0.54	22.01 2.27 -0.78	22.92 2.17 0.00	30.23 2.78 0.00	25.85 2.49 0.00	26.79 2.49 0.00	26.13 2.38 0.00	28.67 2.56 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.24 0.00	24.63 2.12 0.00	23.79 1.95 0.00	23.97 1.79 0.00



CHAFEE___LFGE 323603	10.77 -0.36 0.00	5.87 -0.25 0.00	12.50 -0.61 0.00	13.11 -0.65 0.00	9.81 -0.39 0.00	13.46 -0.55 0.00	21.12 -0.48 0.00	23.59 -0.09 -1.12	57.68 0.54 -30.56	74.23 0.50 -41.33	73.96 0.46 -50.44	24.46 0.13 -5.37	33.61 0.10 -12.75	77.12 0.52 -49.16	36.52 0.05 -13.11	68.82 -0.08 -44.60	41.24 0.12 -17.37	37.24 -0.17 -11.30	20.70 -0.19 0.00	21.07 -0.14 0.00	21.62 -0.21 0.00	22.36 -0.15 0.00	21.75 -0.09 0.00	21.79 -0.38 0.00
CHATEAUG_WT_PWR 323614	11.13 0.00 0.00	6.12 0.00 0.00	13.10 0.00 0.00	13.76 -0.01 0.00	10.21 0.01 0.00	14.01 0.00 0.00	21.60 0.00 0.00	22.49 -0.07 0.00	26.35 -0.23 0.00	32.07 -0.33 0.00	22.74 -0.32 0.00	18.77 -0.23 -0.04	20.49 -0.26 0.00	27.06 -0.39 0.00	23.07 -0.29 0.00	24.11 -0.19 0.00	23.47 -0.28 0.00	25.83 -0.28 0.00	20.62 -0.27 0.00	20.90 -0.30 0.00	21.47 -0.35 0.00	22.25 -0.27 0.00	21.63 -0.21 0.00	21.95 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	11.07 -0.06 0.00	6.08 -0.04 0.00	13.03 -0.07 0.00	13.69 -0.08 0.00	10.16 -0.04 0.00	13.93 -0.08 0.00	21.47 -0.13 0.00	22.35 -0.20 0.00	26.19 -0.39 0.00	31.87 -0.52 0.00	22.58 -0.48 0.00	18.66 -0.34 -0.04	20.37 -0.38 0.00	26.98 -0.46 0.00	23.01 -0.35 0.00	24.03 -0.27 0.00	23.39 -0.36 0.00	25.76 -0.35 0.00	20.56 -0.33 0.00	20.84 -0.36 0.00	21.41 -0.41 0.00	22.21 -0.31 0.00	21.59 -0.25 0.00	21.90 -0.27 0.00
CHAUTAUQUA___LFGE 323629	10.91 -0.22 0.00	5.94 -0.17 0.00	12.69 -0.41 0.00	13.29 -0.48 0.00	10.00 -0.20 0.00	13.68 -0.33 0.00	21.43 -0.17 0.00	24.09 0.29 -1.23	61.14 1.01 -33.55	78.88 1.10 -45.39	79.31 0.87 -55.38	25.29 0.45 -5.88	35.22 0.45 -14.01	82.12 0.96 -53.71	38.14 0.40 -14.39	73.56 0.28 -48.98	43.02 0.50 -18.77	38.81 0.29 -12.41	21.07 0.18 0.00	21.44 0.24 0.00	22.02 0.20 0.00	22.73 0.21 0.00	22.12 0.28 0.00	22.16 -0.01 0.00
CH_MIDHUDSON___DRP 24192	11.92 0.79 0.00	6.55 0.43 0.00	14.02 0.92 0.00	14.71 0.94 0.00	10.92 0.71 0.00	15.07 1.05 0.00	23.40 1.80 0.00	24.73 2.17 0.00	30.18 2.85 -0.74	35.82 3.43 0.00	26.12 2.49 -0.57	21.79 2.05 -0.78	22.70 1.95 0.00	29.94 2.49 0.00	25.55 2.19 0.00	26.50 2.20 0.00	25.88 2.13 0.00	28.41 2.30 0.00	22.80 1.91 0.00	23.16 1.97 0.00	23.86 2.04 0.00	24.43 1.91 0.00	23.58 1.74 0.00	23.75 1.58 0.00
CH_MISC_IPPS 23765	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
CH_RES_BVR_FALLS 23983	11.06 -0.06 0.00	6.07 -0.04 0.00	13.00 -0.10 0.00	13.69 -0.07 0.00	10.14 -0.06 0.00	13.93 -0.08 0.00	21.48 -0.12 0.00	22.37 -0.18 0.00	26.24 -0.31 0.02	31.85 -0.54 0.00	22.72 -0.32 0.02	18.83 -0.23 -0.10	20.47 -0.28 0.00	27.14 -0.30 0.00	23.12 -0.24 0.00	24.11 -0.19 0.00	23.55 -0.20 0.00	25.90 -0.22 0.00	20.71 -0.18 0.00	21.02 -0.18 0.00	21.62 -0.20 0.00	22.34 -0.18 0.00	21.68 -0.15 0.00	22.03 -0.15 0.00
CH_RES_NIAGARA 23895	10.25 -0.87 0.00	5.59 -0.53 0.00	11.86 -1.25 0.00	12.45 -1.32 0.00	9.33 -0.87 0.00	12.76 -1.25 0.00	20.03 -1.58 0.00	21.74 -1.32 -0.51	39.32 -1.02 -13.75	49.48 -1.43 -18.51	44.83 -0.86 -22.63	20.58 -0.92 -2.54	25.39 -1.09 -5.73	48.36 -1.13 -22.04	27.97 -1.34 -5.95	42.70 -1.52 -19.92	30.31 -1.28 -7.84	29.56 -1.59 -5.04	19.64 -1.25 0.00	19.98 -1.22 0.00	20.43 -1.39 0.00	21.23 -1.29 0.00	20.66 -1.18 0.00	20.74 -1.44 0.00
CH_RES_SYRACUSE 23985	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00
CLINTON_WT_PWR 323605	11.13 0.00 0.00	6.12 0.00 0.00	13.10 0.00 0.00	13.76 -0.01 0.00	10.21 0.01 0.00	14.01 0.00 0.00	21.60 0.00 0.00	22.49 -0.07 0.00	26.35 -0.23 0.00	32.07 -0.33 0.00	22.74 -0.32 0.00	18.77 -0.23 -0.04	20.49 -0.26 0.00	27.06 -0.39 0.00	23.07 -0.29 0.00	24.11 -0.19 0.00	23.47 -0.28 0.00	25.83 -0.28 0.00	20.62 -0.27 0.00	20.90 -0.30 0.00	21.47 -0.35 0.00	22.25 -0.27 0.00	21.63 -0.21 0.00	21.95 -0.22 0.00
CLINTON___LFGE 323618	11.36 0.23 0.00	6.23 0.11 0.00	13.33 0.23 0.00	13.99 0.23 0.00	10.39 0.19 0.00	14.28 0.27 0.00	22.05 0.45 0.00	23.00 0.45 0.00	27.01 0.43 0.00	32.80 0.40 0.00	23.28 0.22 0.00	19.20 0.20 -0.04	20.93 0.18 0.00	27.40 -0.04 0.00	23.37 0.01 0.00	24.44 0.14 0.00	23.78 0.03 0.00	26.19 0.08 0.00	20.90 0.01 0.00	21.19 -0.01 0.00	21.78 -0.04 0.00	22.54 0.02 0.00	21.89 0.05 0.00	22.17 0.00 0.00
COLONIE_LFGE___ 323577	11.70 0.58 0.00	6.46 0.34 0.00	13.82 0.72 0.00	14.53 0.77 0.00	10.76 0.56 0.00	14.83 0.82 0.00	22.91 1.31 0.00	24.10 1.54 0.00	29.40 1.91 -0.90	34.73 2.33 0.00	25.40 1.65 -0.69	20.89 1.24 -0.69	21.94 1.18 0.00	28.75 1.31 0.00	24.45 1.10 0.00	25.61 1.31 0.00	25.07 1.32 0.00	27.67 1.56 0.00	22.18 1.29 0.00	22.52 1.32 0.00	23.25 1.43 0.00	23.89 1.37 0.00	23.02 1.18 0.00	23.12 0.95 0.00
COPENHAGEN_WT_PWR 323753	10.95 -0.18 0.00	6.01 -0.11 0.00	12.84 -0.26 0.00	13.47 -0.30 0.00	9.97 -0.23 0.00	13.74 -0.27 0.00	21.34 -0.26 0.00	22.33 -0.22 0.00	26.18 -0.44 -0.04	32.05 -0.34 0.00	22.96 -0.13 -0.03	18.88 -0.19 -0.11	20.51 -0.24 0.00	27.06 -0.38 0.00	22.92 -0.44 0.00	23.93 -0.37 0.00	23.42 -0.33 0.00	25.73 -0.38 0.00	20.65 -0.24 0.00	20.96 -0.24 0.00	21.56 -0.26 0.00	22.24 -0.28 0.00	21.49 -0.35 0.00	21.78 -0.39 0.00
CORNELL____ 23752	11.38 0.26 0.00	6.24 0.12 0.00	13.36 0.25 0.00	14.01 0.24 0.00	10.39 0.19 0.00	14.31 0.30 0.00	22.22 0.62 0.00	23.46 0.79 -0.12	30.99 1.09 -3.33	38.14 1.26 -4.49	29.42 0.93 -5.43	20.52 0.67 -0.90	22.81 0.64 -1.42	33.39 0.92 -5.03	25.40 0.68 -1.37	29.56 0.67 -4.59	26.13 0.71 -1.67	28.00 0.73 -1.16	21.51 0.61 0.00	21.87 0.67 0.00	22.52 0.70 0.00	23.15 0.62 0.00	22.40 0.56 0.00	22.67 0.50 0.00
COXSACKIE___GT 23611	11.92 0.79 0.00	6.55 0.44 0.00	14.03 0.92 0.00	14.74 0.97 0.00	10.93 0.73 0.00	15.08 1.07 0.00	23.37 1.77 0.00	24.72 2.16 0.00	30.16 2.80 -0.78	35.77 3.38 0.00	26.10 2.44 -0.60	21.71 1.98 -0.77	22.69 1.93 0.00	29.85 2.41 0.00	25.41 2.05 0.00	26.41 2.10 0.00	25.83 2.08 0.00	28.42 2.31 0.00	22.80 1.91 0.00	23.18 1.98 0.00	23.89 2.07 0.00	24.47 1.95 0.00	23.57 1.73 0.00	23.70 1.53 0.00

CPV_VALLEY___CC1 323721	11.71 0.59 0.00	6.44 0.33 0.00	13.79 0.69 0.00	14.47 0.70 0.00	10.73 0.53 0.00	14.81 0.80 0.00	22.95 1.36 0.00	24.23 1.67 0.00	29.48 2.24 -0.66	35.07 2.67 0.00	25.52 1.95 -0.51	21.29 1.58 -0.75	22.12 1.37 0.00	29.17 1.73 0.00	24.90 1.55 0.00	25.84 1.54 0.00	25.24 1.49 0.00	27.70 1.59 0.00	22.23 1.33 0.00	22.57 1.37 0.00	23.25 1.43 0.00	23.84 1.32 0.00	23.02 1.19 0.00	23.23 1.05 0.00
CPV_VALLEY___CC2 323722	11.71 0.59 0.00	6.44 0.33 0.00	13.79 0.69 0.00	14.47 0.70 0.00	10.73 0.53 0.00	14.81 0.80 0.00	22.95 1.36 0.00	24.23 1.67 0.00	29.48 2.24 -0.66	35.07 2.67 0.00	25.52 1.95 -0.51	21.29 1.58 -0.75	22.12 1.37 0.00	29.17 1.73 0.00	24.90 1.55 0.00	25.84 1.54 0.00	25.24 1.49 0.00	27.70 1.59 0.00	22.23 1.33 0.00	22.57 1.37 0.00	23.25 1.43 0.00	23.84 1.32 0.00	23.02 1.19 0.00	23.23 1.05 0.00
CRESCENT___HYD 24018	11.70 0.58 0.00	6.46 0.34 0.00	13.82 0.72 0.00	14.53 0.77 0.00	10.76 0.56 0.00	14.83 0.82 0.00	22.91 1.31 0.00	24.10 1.54 0.00	29.40 1.91 -0.90	34.73 2.33 0.00	25.40 1.65 -0.69	20.89 1.24 -0.69	21.94 1.18 0.00	28.75 1.31 0.00	24.45 1.10 0.00	25.61 1.31 0.00	25.07 1.32 0.00	27.67 1.56 0.00	22.18 1.29 0.00	22.52 1.32 0.00	23.25 1.43 0.00	23.89 1.37 0.00	23.02 1.18 0.00	23.12 0.95 0.00
CRUCIBLE_METL_DRP 24180	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00
DANC___LFGE 323619	10.95 -0.18 0.00	6.00 -0.11 0.00	12.84 -0.26 0.00	13.47 -0.30 0.00	9.97 -0.23 0.00	13.72 -0.29 0.00	21.27 -0.33 0.00	22.23 -0.33 0.00	26.16 -0.47 -0.05	31.93 -0.46 0.00	22.88 -0.22 -0.04	18.84 -0.24 -0.12	20.46 -0.29 0.00	27.02 -0.42 0.00	22.90 -0.46 0.00	23.84 -0.46 0.00	23.33 -0.42 0.00	25.61 -0.50 0.00	20.55 -0.34 0.00	20.86 -0.34 0.00	21.46 -0.36 0.00	22.15 -0.37 0.00	21.43 -0.41 0.00	21.78 -0.39 0.00
DANSKAMMER___1 23586	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
DANSKAMMER___2 23589	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
DANSKAMMER___3 23590	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
DANSKAMMER___4 23591	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
DANSKAMMER___DIESEL 23592	11.94 0.82 0.00	6.56 0.45 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.47 1.87 0.00	24.81 2.26 0.00	30.26 2.96 -0.73	35.95 3.55 0.00	26.20 2.58 -0.55	21.86 2.12 -0.78	22.76 2.01 0.00	30.01 2.57 0.00	25.63 2.27 0.00	26.57 2.27 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.92 2.10 0.00	24.49 1.98 0.00	23.63 1.79 0.00	23.81 1.63 0.00
DASHVILLE___HYD 23610	11.80 0.67 0.00	6.48 0.37 0.00	13.87 0.77 0.00	14.56 0.79 0.00	10.80 0.60 0.00	14.91 0.90 0.00	23.16 1.56 0.00	24.48 1.92 0.00	29.87 2.55 -0.74	35.46 3.06 0.00	25.85 2.23 -0.56	21.57 1.84 -0.78	22.48 1.72 0.00	29.64 2.20 0.00	25.30 1.94 0.00	26.23 1.93 0.00	25.61 1.86 0.00	28.11 2.00 0.00	22.56 1.67 0.00	22.92 1.72 0.00	23.61 1.79 0.00	24.18 1.66 0.00	23.34 1.50 0.00	23.52 1.35 0.00
DELAWARE___LFGE 323621	11.54 0.41 0.00	6.34 0.22 0.00	13.57 0.47 0.00	14.26 0.49 0.00	10.56 0.36 0.00	14.55 0.54 0.00	22.56 0.96 0.00	23.79 1.17 -0.07	30.30 1.54 -2.18	36.75 1.85 -2.51	27.72 1.35 -3.31	20.89 1.06 -0.87	22.45 0.96 -0.73	31.43 1.25 -2.73	25.17 1.05 -0.75	27.90 1.04 -2.57	25.69 1.03 -0.90	27.87 1.12 -0.65	21.82 0.92 0.00	22.16 0.96 0.00	22.82 1.00 0.00	23.46 0.94 0.00	22.68 0.84 0.00	22.94 0.76 0.00
DOGLEVILLE___HYD 23807	11.47 0.35 0.00	6.33 0.22 0.00	13.55 0.45 0.00	14.19 0.43 0.00	10.50 0.30 0.00	14.49 0.48 0.00	22.34 0.74 0.00	23.57 1.01 0.00	27.89 1.31 0.00	34.16 1.77 0.00	24.41 1.35 0.00	20.09 1.02 -0.11	21.68 0.93 0.00	28.48 1.04 0.00	24.19 0.83 0.00	25.24 0.94 0.00	24.75 1.01 0.00	27.27 1.16 0.00	21.90 1.01 0.00	22.23 1.03 0.00	22.93 1.11 0.00	23.52 1.00 0.00	22.64 0.80 0.00	22.68 0.50 0.00
DUNKIRK___1 23563	10.91 -0.22 0.00	5.95 -0.17 0.00	12.70 -0.41 0.00	13.30 -0.47 0.00	10.00 -0.20 0.00	13.68 -0.33 0.00	21.43 -0.17 0.00	24.08 0.28 -1.24	61.31 0.98 -33.75	79.11 1.06 -45.66	79.62 0.84 -55.72	25.30 0.43 -5.91	35.28 0.43 -14.09	82.40 0.93 -54.03	38.20 0.37 -14.47	73.83 0.25 -49.28	43.10 0.47 -18.88	38.85 0.25 -12.49	21.04 0.15 0.00	21.41 0.21 0.00	21.99 0.16 0.00	22.70 0.18 0.00	22.09 0.25 0.00	22.14 -0.04 0.00
DUNKIRK___2 23564	10.91 -0.22 0.00	5.95 -0.17 0.00	12.70 -0.41 0.00	13.30 -0.47 0.00	10.00 -0.20 0.00	13.68 -0.33 0.00	21.43 -0.17 0.00	24.08 0.28 -1.24	61.31 0.98 -33.75	79.11 1.06 -45.66	79.62 0.84 -55.72	25.30 0.43 -5.91	35.28 0.43 -14.09	82.40 0.93 -54.03	38.20 0.37 -14.47	73.83 0.25 -49.28	43.10 0.47 -18.88	38.85 0.25 -12.49	21.04 0.15 0.00	21.41 0.21 0.00	21.99 0.16 0.00	22.70 0.18 0.00	22.09 0.25 0.00	22.14 -0.04 0.00

DUNKIRK___3 23565	10.86 -0.27 0.00	5.92 -0.19 0.00	12.65 -0.45 0.00	13.25 -0.52 0.00	9.94 -0.26 0.00	13.62 -0.40 0.00	21.31 -0.29 0.00	23.98 0.13 -1.30	62.70 0.77 -35.35	81.02 0.79 -47.83	82.08 0.65 -58.36	25.42 0.28 -6.18	35.79 0.27 -14.76	84.67 0.72 -56.50	38.73 0.21 -15.16	76.01 0.09 -51.63	43.71 0.29 -19.68	39.24 0.05 -13.08	20.88 -0.01 0.00	21.24 0.04 0.00	21.81 -0.01 0.00	22.53 0.01 0.00	21.93 0.09 0.00	21.98 -0.19 0.00
DUNKIRK___4 23566	10.86 -0.27 0.00	5.92 -0.19 0.00	12.65 -0.45 0.00	13.25 -0.52 0.00	9.94 -0.26 0.00	13.62 -0.40 0.00	21.31 -0.29 0.00	23.98 0.13 -1.30	62.70 0.77 -35.35	81.02 0.79 -47.83	82.08 0.65 -58.36	25.42 0.28 -6.18	35.79 0.27 -14.76	84.67 0.72 -56.50	38.73 0.21 -15.16	76.01 0.09 -51.63	43.71 0.29 -19.68	39.24 0.05 -13.08	20.88 -0.01 0.00	21.24 0.04 0.00	21.81 -0.01 0.00	22.53 0.01 0.00	21.93 0.09 0.00	21.98 -0.19 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	11.96 0.83 0.00	6.57 0.45 0.00	14.03 0.93 0.00	14.71 0.94 0.00	10.92 0.72 0.00	15.08 1.07 0.00	23.43 1.83 0.00	24.78 2.23 0.00	30.22 2.93 -0.71	35.91 3.52 0.00	26.16 2.56 -0.54	21.86 2.12 -0.78	22.77 2.01 0.00	30.01 2.57 0.00	25.65 2.29 0.00	26.59 2.29 0.00	25.95 2.21 0.00	28.47 2.37 0.00	22.86 1.97 0.00	23.22 2.02 0.00	23.91 2.08 0.00	24.48 1.96 0.00	23.63 1.80 0.00	23.82 1.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.85 0.73 0.00	6.51 0.40 0.00	13.94 0.83 0.00	14.62 0.85 0.00	10.85 0.65 0.00	14.98 0.96 0.00	23.27 1.67 0.00	24.58 2.03 0.00	29.97 2.69 -0.71	35.61 3.21 0.00	25.94 2.34 -0.54	21.65 1.91 -0.77	22.52 1.76 0.00	29.70 2.26 0.00	25.36 2.00 0.00	26.30 2.00 0.00	25.68 1.93 0.00	28.18 2.07 0.00	22.61 1.72 0.00	22.97 1.77 0.00	23.66 1.84 0.00	24.24 1.72 0.00	23.40 1.56 0.00	23.59 1.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.04 0.91 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.01 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.57 1.97 0.00	24.89 2.33 0.00	30.38 3.09 -0.71	36.10 3.70 0.00	26.26 2.66 -0.54	21.97 2.23 -0.78	22.87 2.11 0.00	30.11 2.67 0.00	25.78 2.42 0.00	26.69 2.39 0.00	26.06 2.31 0.00	28.59 2.48 0.00	22.94 2.05 0.00	23.31 2.11 0.00	24.00 2.18 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.91 1.73 0.00
EAST HAMPTON___GT 23717	12.85 1.72 0.00	7.10 0.99 0.00	15.22 2.11 0.00	15.90 2.13 0.00	11.91 1.71 0.00	16.39 2.38 0.00	25.29 3.69 0.00	27.19 4.63 0.00	33.40 6.11 -0.71	39.95 7.32 -0.24	28.73 5.12 -0.54	24.00 4.26 -0.78	32.85 4.31 -7.79	42.92 4.90 -9.76	36.88 4.90 -8.62	31.74 4.97 -2.47	28.43 4.68 0.00	31.14 5.04 0.00	25.15 4.26 0.00	25.54 4.34 0.00	26.08 4.26 0.00	26.53 4.01 0.00	25.62 3.79 0.00	25.76 3.59 0.00
EAST RIVER___6 23660	12.06 0.94 0.00	6.62 0.51 0.00	14.16 1.05 0.00	14.83 1.07 0.00	11.01 0.81 0.00	15.20 1.19 0.00	23.62 2.02 0.00	24.96 2.40 0.00	30.43 3.14 -0.71	36.20 3.80 0.00	26.37 2.76 -0.54	22.06 2.32 -0.78	22.98 2.22 0.00	30.29 2.85 0.00	25.90 2.54 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.07 2.18 0.00	23.43 2.23 0.00	24.12 2.30 0.00	24.69 2.17 0.00	23.84 2.00 0.00	24.02 1.85 0.00
EAST RIVER___7 23524	12.06 0.94 0.00	6.62 0.51 0.00	14.16 1.05 0.00	14.83 1.07 0.00	11.01 0.81 0.00	15.20 1.19 0.00	23.62 2.02 0.00	24.96 2.40 0.00	30.43 3.14 -0.71	36.20 3.80 0.00	26.37 2.76 -0.54	22.06 2.32 -0.78	22.98 2.22 0.00	30.29 2.85 0.00	25.90 2.54 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.07 2.18 0.00	23.43 2.23 0.00	24.12 2.30 0.00	24.69 2.17 0.00	23.84 2.00 0.00	24.02 1.85 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	11.91 0.79 0.00	6.55 0.43 0.00	14.00 0.90 0.00	14.68 0.91 0.00	10.90 0.70 0.00	15.05 1.04 0.00	23.38 1.78 0.00	24.70 2.15 0.00	30.13 2.83 -0.71	35.79 3.40 0.00	26.07 2.47 -0.54	21.79 2.05 -0.78	22.69 1.93 0.00	29.91 2.47 0.00	25.56 2.20 0.00	26.49 2.19 0.00	25.86 2.12 0.00	28.38 2.27 0.00	22.78 1.89 0.00	23.14 1.94 0.00	23.82 2.00 0.00	24.40 1.88 0.00	23.55 1.71 0.00	23.74 1.57 0.00
EAST_HAMPTON___DIESEL 23722	12.85 1.72 0.00	7.10 0.99 0.00	15.22 2.11 0.00	15.90 2.14 0.00	11.91 1.71 0.00	16.39 2.38 0.00	25.29 3.69 0.00	27.19 4.63 0.00	33.41 6.12 -0.71	39.96 7.32 -0.24	28.73 5.12 -0.54	24.00 4.26 -0.78	32.85 4.31 -7.79	42.92 4.90 -9.76	36.88 4.90 -8.62	31.74 4.97 -2.47	28.43 4.68 0.00	31.14 5.03 0.00	25.14 4.25 0.00	25.54 4.34 0.00	26.08 4.26 0.00	26.53 4.01 0.00	25.62 3.78 0.00	25.76 3.59 0.00
EAST_RIVER___1 323558	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.57 1.97 0.00	24.91 2.35 0.00	30.38 3.09 -0.71	36.12 3.72 0.00	26.31 2.70 -0.54	22.01 2.27 -0.78	22.92 2.17 0.00	30.23 2.78 0.00	25.85 2.49 0.00	26.79 2.49 0.00	26.13 2.38 0.00	28.67 2.56 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.24 0.00	24.63 2.12 0.00	23.79 1.95 0.00	23.97 1.79 0.00
EAST_RIVER___2 323559	12.06 0.94 0.00	6.62 0.51 0.00	14.16 1.05 0.00	14.83 1.07 0.00	11.01 0.81 0.00	15.20 1.19 0.00	23.62 2.02 0.00	24.96 2.40 0.00	30.43 3.14 -0.71	36.20 3.80 0.00	26.37 2.76 -0.54	22.06 2.32 -0.78	22.98 2.22 0.00	30.29 2.85 0.00	25.90 2.54 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.07 2.18 0.00	23.43 2.23 0.00	24.12 2.30 0.00	24.69 2.17 0.00	23.84 2.00 0.00	24.02 1.85 0.00
EAST___DELAWARE_HYD 23607	11.93 0.80 0.00	6.55 0.44 0.00	14.02 0.92 0.00	14.71 0.94 0.00	10.92 0.71 0.00	15.08 1.07 0.00	23.46 1.86 0.00	24.81 2.25 0.00	30.22 2.96 -0.68	35.96 3.57 0.00	26.18 2.59 -0.52	21.82 2.10 -0.76	22.67 1.92 0.00	29.90 2.46 0.00	25.52 2.16 0.00	26.46 2.16 0.00	25.85 2.10 0.00	28.38 2.27 0.00	22.78 1.89 0.00	23.15 1.95 0.00	23.85 2.03 0.00	24.44 1.92 0.00	23.58 1.74 0.00	23.76 1.59 0.00
ELEC_TRO_TEK 24086	12.02 0.90 0.00	6.62 0.51 0.00	14.15 1.05 0.00	14.79 1.02 0.00	11.02 0.82 0.00	15.18 1.17 0.00	23.53 1.93 0.00	24.96 2.40 0.00	30.54 3.25 -0.71	36.49 3.86 -0.24	26.41 2.81 -0.54	22.07 2.33 -0.78	30.89 2.26 -7.88	40.09 2.89 -9.76	34.55 2.56 -8.63	29.35 2.58 -2.47	26.18 2.43 0.00	28.67 2.56 0.00	23.06 2.17 0.00	23.44 2.24 0.00	24.07 2.25 0.00	24.62 2.10 0.00	23.80 1.96 0.00	24.00 1.83 0.00
ELLENBURG_WT_PWR 323604	11.13 0.00 0.00	6.12 0.00 0.00	13.10 0.00 0.00	13.76 -0.01 0.00	10.21 0.01 0.00	14.01 0.00 0.00	21.60 0.00 0.00	22.49 -0.07 0.00	26.35 -0.23 0.00	32.07 -0.33 0.00	22.74 -0.32 0.00	18.77 -0.23 -0.04	20.49 -0.26 0.00	27.06 -0.39 0.00	23.07 -0.29 0.00	24.11 -0.19 0.00	23.47 -0.28 0.00	25.83 -0.28 0.00	20.62 -0.27 0.00	20.90 -0.30 0.00	21.47 -0.35 0.00	22.25 -0.27 0.00	21.63 -0.21 0.00	21.95 -0.22 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.61 -0.51 0.00	5.78 -0.33 0.00	12.30 -0.80 0.00	12.91 -0.86 0.00	9.66 -0.54 0.00	13.24 -0.77 0.00	20.76 -0.84 0.00	23.83 -0.51 -1.78	74.99 0.15 -48.26	97.79 0.02 -65.37	102.92 0.14 -79.72	27.19 -0.13 -8.35	40.76 -0.18 -20.18	104.45 0.13 -76.88	43.81 -0.27 -20.72	94.47 -0.41 -70.58	49.97 -0.21 -26.43	43.41 -0.60 -17.89	20.35 -0.55 0.00	20.70 -0.50 0.00	21.21 -0.61 0.00	21.97 -0.55 0.00	21.37 -0.47 0.00	21.45 -0.73 0.00
EMPIRE_CC_1 323656	11.66 0.53 0.00	6.43 0.31 0.00	13.77 0.66 0.00	14.48 0.71 0.00	10.72 0.52 0.00	14.75 0.74 0.00	22.74 1.14 0.00	23.91 1.35 0.00	29.15 1.72 -0.85	34.48 2.09 0.00	25.19 1.47 -0.65	20.89 1.13 -0.80	21.81 1.06 0.00	28.62 1.17 0.00	24.36 1.00 0.00	25.46 1.16 0.00	24.91 1.16 0.00	27.46 1.34 0.00	22.02 1.12 0.00	22.35 1.15 0.00	23.06 1.24 0.00	23.71 1.19 0.00	22.88 1.04 0.00	23.03 0.85 0.00
EMPIRE_CC_2 323658	11.66 0.53 0.00	6.43 0.31 0.00	13.77 0.66 0.00	14.48 0.71 0.00	10.72 0.52 0.00	14.75 0.74 0.00	22.74 1.14 0.00	23.91 1.35 0.00	29.15 1.72 -0.85	34.48 2.09 0.00	25.19 1.47 -0.65	20.89 1.13 -0.80	21.81 1.06 0.00	28.62 1.17 0.00	24.36 1.00 0.00	25.46 1.16 0.00	24.91 1.16 0.00	27.46 1.34 0.00	22.02 1.12 0.00	22.35 1.15 0.00	23.06 1.24 0.00	23.71 1.19 0.00	22.88 1.04 0.00	23.03 0.85 0.00
ERIE_WT_PWR 323693	10.72 -0.41 0.00	5.84 -0.28 0.00	12.44 -0.67 0.00	13.04 -0.73 0.00	9.76 -0.44 0.00	13.38 -0.63 0.00	20.98 -0.62 0.00	23.51 -0.26 -1.22	59.98 0.38 -33.03	77.38 0.31 -44.68	77.91 0.33 -54.52	24.77 0.03 -5.78	34.54 -0.01 -13.79	80.94 0.36 -53.14	37.45 -0.08 -14.17	72.30 -0.22 -48.23	42.49 -0.02 -18.76	37.97 -0.36 -12.22	20.56 -0.33 0.00	20.91 -0.29 0.00	21.44 -0.38 0.00	22.20 -0.32 0.00	21.60 -0.24 0.00	21.66 -0.52 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.37 0.24 0.00	6.23 0.12 0.00	13.34 0.24 0.00	13.99 0.23 0.00	10.38 0.18 0.00	14.30 0.29 0.00	22.18 0.58 0.00	23.41 0.75 -0.10	30.57 1.03 -2.96	37.53 1.20 -3.94	28.74 0.88 -4.80	20.41 0.63 -0.82	22.59 0.60 -1.24	32.73 0.87 -4.42	25.19 0.63 -1.20	28.96 0.62 -4.04	25.88 0.66 -1.47	27.81 0.68 -1.02	21.46 0.57 0.00	21.82 0.62 0.00	22.47 0.65 0.00	23.10 0.58 0.00	22.36 0.52 0.00	22.64 0.46 0.00
E_CANADA_CAP_HY 24051	11.53 0.41 0.00	6.30 0.18 0.00	13.45 0.35 0.00	14.13 0.36 0.00	10.46 0.26 0.00	14.42 0.41 0.00	22.40 0.80 0.00	23.38 0.82 0.00	28.71 1.06 -1.07	33.78 1.38 0.00	24.91 1.03 -0.82	20.44 0.85 -0.62	21.59 0.84 0.00	28.55 1.11 0.00	24.30 0.94 0.00	25.11 0.81 0.00	24.58 0.83 0.00	27.11 1.00 0.00	21.70 0.81 0.00	22.02 0.83 0.00	22.68 0.86 0.00	23.42 0.90 0.00	22.66 0.82 0.00	23.04 0.86 0.00
E_CANADA_MHWK_HY 24050	11.47 0.35 0.00	6.33 0.22 0.00	13.55 0.45 0.00	14.19 0.43 0.00	10.50 0.30 0.00	14.49 0.48 0.00	22.34 0.74 0.00	23.57 1.01 0.00	27.89 1.31 0.00	34.16 1.77 0.00	24.41 1.35 0.00	20.09 1.02 -0.11	21.68 0.93 0.00	28.48 1.04 0.00	24.19 0.83 0.00	25.24 0.94 0.00	24.75 1.01 0.00	27.27 1.16 0.00	21.90 1.01 0.00	22.23 1.03 0.00	22.93 1.11 0.00	23.52 1.00 0.00	22.64 0.80 0.00	22.68 0.50 0.00
E_FISHKILL___LBMP 23776	11.84 0.72 0.00	6.51 0.40 0.00	13.95 0.84 0.00	14.63 0.86 0.00	10.85 0.65 0.00	14.98 0.97 0.00	23.24 1.64 0.00	24.54 1.99 0.00	29.92 2.62 -0.72	35.54 3.15 0.00	25.90 2.29 -0.55	21.63 1.88 -0.79	22.52 1.76 0.00	29.68 2.24 0.00	25.35 1.99 0.00	26.30 2.00 0.00	25.68 1.93 0.00	28.18 2.07 0.00	22.62 1.73 0.00	22.97 1.78 0.00	23.66 1.84 0.00	24.24 1.72 0.00	23.41 1.57 0.00	23.60 1.42 0.00
FAR ROCKAWAY___4 23548	12.22 1.09 0.00	6.73 0.61 0.00	14.37 1.27 0.00	15.00 1.24 0.00	11.19 0.99 0.00	15.41 1.40 0.00	23.91 2.31 0.00	25.38 2.82 0.00	31.05 3.75 -0.71	37.11 4.48 -0.24	26.86 3.25 -0.54	22.44 2.69 -0.78	31.42 2.68 -7.99	40.69 3.48 -9.77	35.04 3.05 -8.63	29.85 3.08 -2.47	26.67 2.92 0.00	29.22 3.11 0.00	23.52 2.63 0.00	23.92 2.72 0.00	24.55 2.73 0.00	25.09 2.57 0.00	24.24 2.40 0.00	24.43 2.26 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.05 0.93 0.00	6.62 0.50 0.00	14.15 1.05 0.00	14.82 1.05 0.00	11.00 0.80 0.00	15.20 1.19 0.00	23.61 2.00 0.00	24.96 2.40 0.00	30.43 3.14 -0.71	36.18 3.78 0.00	26.35 2.74 -0.54	22.04 2.30 -0.78	22.96 2.20 0.00	30.27 2.84 0.00	25.89 2.53 0.00	26.82 2.52 0.00	26.17 2.42 0.00	28.71 2.60 0.00	23.05 2.16 0.00	23.41 2.22 0.00	24.10 2.28 0.00	24.67 2.15 0.00	23.82 1.98 0.00	23.99 1.82 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.04 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.59 1.99 0.00	24.93 2.37 0.00	30.39 3.11 -0.71	36.13 3.74 0.00	26.32 2.71 -0.54	22.01 2.27 -0.78	22.93 2.17 0.00	30.23 2.79 0.00	25.86 2.50 0.00	26.79 2.48 0.00	26.13 2.38 0.00	28.67 2.56 0.00	23.02 2.13 0.00	23.39 2.19 0.00	24.08 2.26 0.00	24.65 2.13 0.00	23.79 1.96 0.00	23.98 1.80 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.04 0.91 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.91 2.36 0.00	30.38 3.09 -0.71	36.12 3.72 0.00	26.31 2.70 -0.54	22.01 2.27 -0.78	22.91 2.16 0.00	30.22 2.78 0.00	25.84 2.48 0.00	26.78 2.48 0.00	26.12 2.38 0.00	28.66 2.55 0.00	23.01 2.12 0.00	23.37 2.17 0.00	24.06 2.24 0.00	24.63 2.11 0.00	23.77 1.93 0.00	23.96 1.79 0.00
FARRAGUT___LBMP 323566	12.03 0.91 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.02 0.00	10.98 0.78 0.00	15.16 1.15 0.00	23.55 1.96 0.00	24.89 2.33 0.00	30.34 3.05 -0.71	36.07 3.68 0.00	26.27 2.67 -0.54	21.97 2.23 -0.78	22.88 2.13 0.00	30.18 2.73 0.00	25.81 2.45 0.00	26.74 2.44 0.00	26.09 2.34 0.00	28.62 2.51 0.00	22.98 2.09 0.00	23.35 2.15 0.00	24.03 2.21 0.00	24.60 2.09 0.00	23.75 1.91 0.00	23.94 1.76 0.00
FENNER___WINDPWR 24204	11.34 0.22 0.00	6.22 0.11 0.00	13.31 0.21 0.00	13.95 0.19 0.00	10.34 0.14 0.00	14.23 0.22 0.00	22.10 0.50 0.00	23.16 0.61 0.00	27.46 0.79 -0.09	33.31 0.92 0.00	23.82 0.69 -0.07	19.66 0.51 -0.19	21.26 0.51 0.00	28.15 0.71 0.00	23.91 0.55 0.00	24.85 0.55 0.00	24.32 0.57 0.00	26.72 0.61 0.00	21.41 0.52 0.00	21.74 0.54 0.00	22.39 0.57 0.00	23.04 0.52 0.00	22.29 0.45 0.00	22.58 0.41 0.00
FIBERTEK___ENERGY 23856	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00

FITZPATRICK____ 23598	10.91 -0.21 0.00	5.99 -0.12 0.00	12.82 -0.28 0.00	13.45 -0.31 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.11 -0.50 0.00	22.02 -0.53 0.00	26.07 -0.55 -0.05	31.71 -0.69 0.00	22.65 -0.45 -0.04	18.65 -0.41 -0.10	20.26 -0.49 0.00	26.80 -0.64 0.00	22.75 -0.60 0.00	23.65 -0.65 0.00	23.14 -0.61 0.00	25.42 -0.69 0.00	20.37 -0.52 0.00	20.68 -0.52 0.00	21.28 -0.54 0.00	21.93 -0.59 0.00	21.27 -0.57 0.00	21.70 -0.47 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	11.96 0.84 0.00	6.58 0.46 0.00	14.07 0.97 0.00	14.76 1.00 0.00	10.95 0.76 0.00	15.13 1.12 0.00	23.52 1.92 0.00	24.86 2.31 0.00	30.32 3.01 -0.73	36.02 3.62 0.00	26.25 2.63 -0.56	21.90 2.16 -0.78	22.81 2.06 0.00	30.08 2.64 0.00	25.68 2.32 0.00	26.63 2.33 0.00	26.01 2.26 0.00	28.55 2.44 0.00	22.91 2.02 0.00	23.28 2.08 0.00	23.98 2.16 0.00	24.55 2.03 0.00	23.68 1.84 0.00	23.85 1.68 0.00
FORT ORANGE____ 23900	11.71 0.58 0.00	6.45 0.34 0.00	13.82 0.72 0.00	14.53 0.76 0.00	10.76 0.56 0.00	14.81 0.80 0.00	22.78 1.18 0.00	23.97 1.42 0.00	29.26 1.82 -0.86	34.61 2.21 0.00	25.31 1.59 -0.66	20.95 1.24 -0.75	21.91 1.16 0.00	28.79 1.35 0.00	24.51 1.15 0.00	25.57 1.27 0.00	25.02 1.27 0.00	27.55 1.44 0.00	22.09 1.20 0.00	22.43 1.23 0.00	23.13 1.31 0.00	23.75 1.23 0.00	22.91 1.07 0.00	23.07 0.89 0.00
FORT_DRUM_COGEN 23780	10.94 -0.18 0.00	6.00 -0.11 0.00	12.84 -0.27 0.00	13.47 -0.30 0.00	9.98 -0.22 0.00	13.76 -0.25 0.00	21.41 -0.19 0.00	22.42 -0.14 0.00	26.30 -0.32 -0.04	32.13 -0.26 0.00	22.97 -0.12 -0.03	18.90 -0.17 -0.11	20.54 -0.21 0.00	27.12 -0.32 0.00	22.99 -0.36 0.00	23.97 -0.34 0.00	23.45 -0.30 0.00	25.77 -0.34 0.00	20.67 -0.22 0.00	20.98 -0.22 0.00	21.57 -0.25 0.00	22.26 -0.26 0.00	21.50 -0.34 0.00	21.78 -0.39 0.00
FPL_FAR_ROCK_GT1 24212	12.22 1.09 0.00	6.73 0.61 0.00	14.37 1.27 0.00	15.00 1.24 0.00	11.19 0.99 0.00	15.41 1.40 0.00	23.91 2.31 0.00	25.38 2.82 0.00	31.05 3.75 -0.71	37.11 4.48 -0.24	26.86 3.25 -0.54	22.44 2.69 -0.78	31.42 2.68 -7.99	40.69 3.48 -9.77	35.04 3.05 -8.63	29.85 3.08 -2.47	26.67 2.92 0.00	29.22 3.11 0.00	23.52 2.63 0.00	23.92 2.72 0.00	24.55 2.73 0.00	25.09 2.57 0.00	24.24 2.40 0.00	24.43 2.26 0.00
FPL_FAR_ROCK_GT2 23815	12.22 1.09 0.00	6.73 0.61 0.00	14.37 1.27 0.00	15.00 1.24 0.00	11.19 0.99 0.00	15.41 1.40 0.00	23.91 2.31 0.00	25.38 2.82 0.00	31.05 3.75 -0.71	37.11 4.48 -0.24	26.86 3.25 -0.54	22.44 2.69 -0.78	31.42 2.68 -7.99	40.69 3.48 -9.77	35.04 3.05 -8.63	29.85 3.08 -2.47	26.67 2.92 0.00	29.22 3.11 0.00	23.52 2.63 0.00	23.92 2.72 0.00	24.55 2.73 0.00	25.09 2.57 0.00	24.24 2.40 0.00	24.43 2.26 0.00
FRANKLIN_FALL_HYD 24054	11.05 -0.07 0.00	6.07 -0.05 0.00	13.00 -0.11 0.00	13.66 -0.11 0.00	10.14 -0.07 0.00	13.91 -0.10 0.00	21.47 -0.12 0.00	22.39 -0.17 0.00	26.24 -0.34 0.00	31.92 -0.47 0.00	22.57 -0.49 0.00	18.68 -0.32 -0.04	20.41 -0.35 0.00	27.03 -0.41 0.00	23.04 -0.32 0.00	24.06 -0.24 0.00	23.41 -0.34 0.00	25.78 -0.33 0.00	20.58 -0.32 0.00	20.85 -0.35 0.00	21.39 -0.44 0.00	22.21 -0.30 0.00	21.58 -0.26 0.00	21.88 -0.30 0.00
FREEPORT_EQUS_GT1 23764	12.13 1.01 0.00	6.68 0.57 0.00	14.29 1.18 0.00	14.92 1.16 0.00	11.13 0.93 0.00	15.32 1.31 0.00	23.75 2.15 0.00	25.21 2.65 0.00	30.87 3.58 -0.71	36.89 4.26 -0.24	26.69 3.08 -0.54	22.28 2.54 -0.78	31.11 2.49 -7.87	40.43 3.22 -9.76	34.82 2.83 -8.63	29.61 2.84 -2.47	26.43 2.68 0.00	28.94 2.83 0.00	23.29 2.39 0.00	23.67 2.47 0.00	24.31 2.49 0.00	24.87 2.35 0.00	24.06 2.22 0.00	24.26 2.09 0.00
FREEPORT____CT2 23818	12.13 1.01 0.00	6.68 0.57 0.00	14.29 1.18 0.00	14.92 1.16 0.00	11.13 0.93 0.00	15.32 1.31 0.00	23.75 2.15 0.00	25.21 2.65 0.00	30.87 3.58 -0.71	36.89 4.26 -0.24	26.69 3.08 -0.54	22.28 2.54 -0.78	31.11 2.49 -7.87	40.43 3.22 -9.76	34.82 2.83 -8.63	29.61 2.84 -2.47	26.43 2.68 0.00	28.94 2.83 0.00	23.29 2.39 0.00	23.67 2.47 0.00	24.31 2.49 0.00	24.87 2.35 0.00	24.06 2.22 0.00	24.26 2.09 0.00
FULTON COGEN____ 23766	11.04 -0.09 0.00	6.06 -0.05 0.00	12.96 -0.14 0.00	13.59 -0.17 0.00	10.07 -0.13 0.00	13.85 -0.16 0.00	21.37 -0.23 0.00	22.31 -0.25 0.00	26.39 -0.25 -0.06	32.13 -0.27 0.00	22.99 -0.12 -0.05	18.94 -0.14 -0.13	20.55 -0.20 0.00	27.17 -0.27 0.00	23.05 -0.31 0.00	23.94 -0.36 0.00	23.43 -0.32 0.00	25.73 -0.38 0.00	20.63 -0.26 0.00	20.96 -0.24 0.00	21.58 -0.24 0.00	22.22 -0.30 0.00	21.53 -0.31 0.00	21.96 -0.21 0.00
FULTON____LFGE 323630	12.16 1.04 0.00	6.64 0.52 0.00	14.19 1.08 0.00	14.90 1.13 0.00	11.06 0.86 0.00	15.32 1.30 0.00	23.96 2.36 0.00	25.22 2.67 0.00	30.90 3.30 -1.02	36.47 4.07 0.00	26.75 2.91 -0.78	21.87 2.29 -0.63	23.04 2.28 0.00	30.30 2.86 0.00	25.67 2.31 0.00	26.54 2.24 0.00	26.12 2.37 0.00	28.96 2.85 0.00	23.25 2.36 0.00	23.62 2.43 0.00	24.35 2.53 0.00	24.99 2.48 0.00	24.07 2.23 0.00	24.22 2.05 0.00
G.F.CEMENT____DRP 24184	11.82 0.69 0.00	6.50 0.39 0.00	13.95 0.84 0.00	14.65 0.89 0.00	10.86 0.66 0.00	15.01 1.00 0.00	23.36 1.76 0.00	24.69 2.14 0.00	30.07 2.57 -0.92	35.55 3.15 0.00	26.02 2.25 -0.70	21.24 1.62 -0.65	22.33 1.58 0.00	29.23 1.79 0.00	24.85 1.49 0.00	26.14 1.83 0.00	25.65 1.90 0.00	28.33 2.22 0.00	22.71 1.81 0.00	23.01 1.81 0.00	23.77 1.95 0.00	24.39 1.87 0.00	23.34 1.50 0.00	23.32 1.15 0.00
GARDENVILLE____LBMP 24039	10.68 -0.45 0.00	5.82 -0.30 0.00	12.39 -0.71 0.00	12.99 -0.77 0.00	9.73 -0.47 0.00	13.33 -0.68 0.00	20.89 -0.70 0.00	23.67 -0.35 -1.46	66.57 0.27 -39.72	86.34 0.18 -53.77	88.88 0.23 -65.59	25.83 -0.05 -6.91	37.26 -0.09 -16.59	91.10 0.25 -63.41	40.22 -0.18 -17.04	82.03 -0.31 -58.03	45.65 -0.11 -22.01	40.37 -0.45 -14.71	20.48 -0.41 0.00	20.83 -0.37 0.00	21.36 -0.46 0.00	22.11 -0.40 0.00	21.51 -0.32 0.00	21.58 -0.59 0.00
GENERAL____MILLS 23808	10.71 -0.41 0.00	5.84 -0.28 0.00	12.43 -0.68 0.00	13.03 -0.73 0.00	9.75 -0.44 0.00	13.37 -0.64 0.00	20.96 -0.64 0.00	23.49 -0.28 -1.22	59.96 0.35 -33.03	77.35 0.28 -44.68	77.89 0.30 -54.52	24.75 0.01 -5.78	34.52 -0.03 -13.79	80.92 0.33 -53.14	37.43 -0.10 -14.17	72.29 -0.24 -48.23	42.47 -0.04 -18.76	37.96 -0.37 -12.22	20.55 -0.35 0.00	20.90 -0.30 0.00	21.43 -0.39 0.00	22.18 -0.34 0.00	21.58 -0.26 0.00	21.64 -0.53 0.00
GE_PLASTICS____DRP 24183	11.63 0.51 0.00	6.41 0.29 0.00	13.73 0.63 0.00	14.44 0.67 0.00	10.69 0.49 0.00	14.71 0.70 0.00	22.64 1.04 0.00	23.80 1.24 0.00	29.03 1.59 -0.86	34.32 1.93 0.00	25.10 1.38 -0.65	20.79 1.07 -0.76	21.75 1.00 0.00	28.59 1.15 0.00	24.34 0.98 0.00	25.39 1.09 0.00	24.84 1.09 0.00	27.36 1.24 0.00	21.93 1.04 0.00	22.26 1.06 0.00	22.95 1.13 0.00	23.58 1.06 0.00	22.76 0.92 0.00	22.94 0.76 0.00

GILBOA___1 23756	11.57 0.45 0.00	6.37 0.25 0.00	13.64 0.53 0.00	14.37 0.60 0.00	10.61 0.41 0.00	14.61 0.60 0.00	22.60 1.00 0.00	23.78 1.22 0.00	28.86 1.60 -0.68	34.32 1.92 0.00	24.98 1.40 -0.52	20.84 1.11 -0.77	21.76 1.01 0.00	28.69 1.25 0.00	24.44 1.08 0.00	25.42 1.12 0.00	24.84 1.10 0.00	27.32 1.21 0.00	21.90 1.01 0.00	22.24 1.04 0.00	22.91 1.09 0.00	23.54 1.02 0.00	22.75 0.91 0.00	22.97 0.80 0.00
GILBOA___2 23757	11.57 0.45 0.00	6.37 0.25 0.00	13.64 0.53 0.00	14.37 0.60 0.00	10.61 0.41 0.00	14.61 0.60 0.00	22.60 1.00 0.00	23.78 1.22 0.00	28.86 1.60 -0.68	34.32 1.92 0.00	24.98 1.40 -0.52	20.84 1.11 -0.77	21.76 1.01 0.00	28.69 1.25 0.00	24.44 1.08 0.00	25.42 1.12 0.00	24.84 1.10 0.00	27.32 1.21 0.00	21.90 1.01 0.00	22.24 1.04 0.00	22.91 1.09 0.00	23.54 1.02 0.00	22.75 0.91 0.00	22.97 0.80 0.00
GILBOA___3 23758	11.57 0.45 0.00	6.37 0.25 0.00	13.64 0.53 0.00	14.37 0.60 0.00	10.61 0.41 0.00	14.61 0.60 0.00	22.60 1.00 0.00	23.78 1.22 0.00	28.86 1.60 -0.68	34.32 1.92 0.00	24.98 1.40 -0.52	20.84 1.11 -0.77	21.76 1.01 0.00	28.69 1.25 0.00	24.44 1.08 0.00	25.42 1.12 0.00	24.84 1.10 0.00	27.32 1.21 0.00	21.90 1.01 0.00	22.24 1.04 0.00	22.91 1.09 0.00	23.54 1.02 0.00	22.75 0.91 0.00	22.97 0.80 0.00
GILBOA___4 23759	11.57 0.45 0.00	6.37 0.25 0.00	13.64 0.53 0.00	14.37 0.60 0.00	10.61 0.41 0.00	14.61 0.60 0.00	22.60 1.00 0.00	23.78 1.22 0.00	28.86 1.60 -0.68	34.32 1.92 0.00	24.98 1.40 -0.52	20.84 1.11 -0.77	21.76 1.01 0.00	28.69 1.25 0.00	24.44 1.08 0.00	25.42 1.12 0.00	24.84 1.10 0.00	27.32 1.21 0.00	21.90 1.01 0.00	22.24 1.04 0.00	22.91 1.09 0.00	23.54 1.02 0.00	22.75 0.91 0.00	22.97 0.80 0.00
GILBOA____ 23599	11.57 0.45 0.00	6.37 0.25 0.00	13.64 0.53 0.00	14.37 0.60 0.00	10.61 0.41 0.00	14.61 0.60 0.00	22.60 1.00 0.00	23.78 1.22 0.00	28.86 1.60 -0.68	34.32 1.92 0.00	24.98 1.40 -0.52	20.84 1.11 -0.77	21.76 1.01 0.00	28.69 1.25 0.00	24.44 1.08 0.00	25.42 1.12 0.00	24.84 1.10 0.00	27.32 1.21 0.00	21.90 1.01 0.00	22.24 1.04 0.00	22.91 1.09 0.00	23.54 1.02 0.00	22.75 0.91 0.00	22.97 0.80 0.00
GINNA____ 23603	10.39 -0.73 0.00	5.68 -0.43 0.00	12.11 -0.99 0.00	12.71 -1.06 0.00	9.47 -0.73 0.00	13.04 -0.98 0.00	20.30 -1.30 0.00	21.26 -1.17 0.13	22.09 -1.13 3.36	26.27 -1.45 4.67	16.46 -0.97 5.63	17.63 -0.92 0.42	18.23 -1.07 1.46	20.57 -1.31 5.55	20.58 -1.29 1.49	17.81 -1.42 5.08	20.52 -1.29 1.95	23.34 -1.49 1.29	19.74 -1.15 0.00	20.04 -1.16 0.00	20.59 -1.23 0.00	21.25 -1.27 0.00	20.57 -1.27 0.00	20.79 -1.39 0.00
GLEN PARK____ 23778	10.95 -0.18 0.00	6.00 -0.11 0.00	12.84 -0.27 0.00	13.47 -0.30 0.00	9.98 -0.22 0.00	13.76 -0.25 0.00	21.46 -0.14 0.00	22.49 -0.06 0.00	26.41 -0.21 -0.04	32.20 -0.20 0.00	23.02 -0.07 -0.03	18.94 -0.13 -0.11	20.57 -0.18 0.00	27.17 -0.28 0.00	23.02 -0.34 0.00	23.99 -0.31 0.00	23.47 -0.27 0.00	25.80 -0.31 0.00	20.70 -0.19 0.00	21.01 -0.19 0.00	21.61 -0.22 0.00	22.29 -0.23 0.00	21.52 -0.32 0.00	21.79 -0.38 0.00
GLENWOOD_IC_1_G5 23712	12.06 0.94 0.00	6.63 0.52 0.00	14.18 1.08 0.00	14.83 1.07 0.00	11.04 0.84 0.00	15.22 1.21 0.00	23.62 2.02 0.00	25.03 2.48 0.00	30.60 3.31 -0.71	36.60 3.97 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.92 2.33 -7.84	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.28 2.53 0.00	28.81 2.69 0.00	23.14 2.25 0.00	23.51 2.31 0.00	24.17 2.35 0.00	24.74 2.22 0.00	23.87 2.03 0.00	24.06 1.89 0.00
GLENWOOD_IC_2_G1 23688	12.01 0.89 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.16 1.15 0.00	23.53 1.93 0.00	24.91 2.36 0.00	30.43 3.14 -0.71	36.38 3.75 -0.24	26.35 2.75 -0.54	22.02 2.28 -0.78	30.75 2.19 -7.81	40.01 2.82 -9.76	34.47 2.49 -8.62	29.27 2.50 -2.47	26.13 2.38 0.00	28.65 2.54 0.00	23.01 2.12 0.00	23.38 2.18 0.00	24.05 2.23 0.00	24.61 2.10 0.00	23.76 1.92 0.00	23.95 1.78 0.00
GLENWOOD_IC_3_G1 23689	12.01 0.89 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.78 1.01 0.00	10.99 0.79 0.00	15.16 1.15 0.00	23.53 1.93 0.00	24.91 2.36 0.00	30.43 3.14 -0.71	36.38 3.75 -0.24	26.35 2.75 -0.54	22.02 2.28 -0.78	30.75 2.19 -7.81	40.01 2.82 -9.76	34.47 2.49 -8.62	29.27 2.50 -2.47	26.13 2.38 0.00	28.65 2.54 0.00	23.01 2.12 0.00	23.38 2.18 0.00	24.05 2.23 0.00	24.61 2.10 0.00	23.76 1.92 0.00	23.95 1.78 0.00
GLENWOOD___4 23550	12.06 0.94 0.00	6.63 0.52 0.00	14.18 1.08 0.00	14.83 1.07 0.00	11.04 0.84 0.00	15.22 1.21 0.00	23.62 2.02 0.00	25.03 2.48 0.00	30.60 3.31 -0.71	36.60 3.97 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.92 2.33 -7.84	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.28 2.53 0.00	28.81 2.69 0.00	23.14 2.25 0.00	23.51 2.31 0.00	24.17 2.35 0.00	24.74 2.22 0.00	23.87 2.03 0.00	24.06 1.89 0.00
GLENWOOD___5 23614	12.06 0.94 0.00	6.63 0.52 0.00	14.18 1.08 0.00	14.83 1.07 0.00	11.04 0.84 0.00	15.22 1.21 0.00	23.62 2.02 0.00	25.03 2.48 0.00	30.60 3.31 -0.71	36.60 3.97 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.92 2.33 -7.84	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.28 2.53 0.00	28.81 2.69 0.00	23.14 2.25 0.00	23.51 2.31 0.00	24.17 2.35 0.00	24.74 2.22 0.00	23.87 2.03 0.00	24.06 1.89 0.00
GLOBAL GREEN_PORT_GT1 23814	12.85 1.73 0.00	7.11 0.99 0.00	15.22 2.11 0.00	15.89 2.13 0.00	11.91 1.71 0.00	16.39 2.38 0.00	25.29 3.69 0.00	27.16 4.61 0.00	33.39 6.10 -0.71	39.92 7.29 -0.24	28.71 5.11 -0.54	24.00 4.26 -0.78	32.85 4.31 -7.79	42.94 5.74 -9.76	36.92 4.95 -8.62	31.79 5.02 -2.47	28.48 4.73 0.00	31.19 5.08 0.00	25.17 4.28 0.00	25.57 4.37 0.00	26.13 4.31 0.00	26.58 4.06 0.00	25.65 3.81 0.00	25.77 3.59 0.00
GLOBE___DSASP 323697	10.20 -0.91 0.01	5.56 -0.55 0.00	11.81 -1.29 0.00	12.40 -1.37 0.00	9.28 -0.91 0.00	12.71 -1.31 0.00	19.93 -1.67 0.00	20.66 -1.43 0.46	13.00 -1.14 12.43	13.79 -1.58 17.02	1.46 -0.96 20.64	16.01 -1.01 1.94	14.29 -1.18 5.29	5.77 -1.25 20.41	16.45 -1.44 5.47	4.25 -1.63 18.42	15.03 -1.39 7.33	19.75 -1.70 4.67	19.56 -1.34 0.00	19.88 -1.32 0.00	20.33 -1.49 0.00	21.13 -1.39 0.00	20.56 -1.28 0.00	20.65 -1.53 0.00
GOETHSLN___LBMP 323567	12.00 0.88 0.00	6.59 0.48 0.00	14.10 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.52 1.92 0.00	24.81 2.25 0.00	30.24 2.95 -0.71	35.93 3.54 0.00	26.17 2.56 -0.54	21.89 2.15 -0.78	22.79 2.04 0.00	30.06 2.62 0.00	25.73 2.37 0.00	26.63 2.33 0.00	25.98 2.23 0.00	28.50 2.39 0.00	22.89 2.00 0.00	23.26 2.06 0.00	23.96 2.14 0.00	24.52 2.00 0.00	23.68 1.84 0.00	23.87 1.70 0.00

GOODYEAR_LAKE_HYD 323669	11.57 0.45 0.00	6.35 0.23 0.00	13.57 0.47 0.00	14.26 0.49 0.00	10.56 0.36 0.00	14.56 0.55 0.00	22.63 1.03 0.00	23.85 1.23 -0.06	30.02 1.61 -1.83	36.51 1.96 -2.15	27.30 1.44 -2.81	20.93 1.13 -0.84	22.44 1.07 -0.63	31.19 1.42 -2.33	25.20 1.20 -0.64	27.63 1.15 -2.19	25.66 1.14 -0.77	27.90 1.24 -0.55	21.90 1.01 0.00	22.25 1.05 0.00	22.90 1.08 0.00	23.55 1.03 0.00	22.77 0.94 0.00	23.04 0.87 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.35 0.23 0.00	6.23 0.11 0.00	13.35 0.24 0.00	14.00 0.23 0.00	10.38 0.19 0.00	14.30 0.29 0.00	22.16 0.56 0.00	23.49 0.77 -0.16	32.34 1.07 -4.69	39.39 1.23 -5.76	31.41 0.91 -7.43	20.63 0.66 -1.01	23.04 0.61 -1.68	35.17 0.88 -6.85	25.84 0.64 -1.84	31.27 0.61 -6.35	26.86 0.64 -2.46	28.39 0.66 -1.62	21.44 0.55 0.00	21.79 0.59 0.00	22.44 0.63 0.00	23.07 0.55 0.00	22.37 0.53 0.00	22.61 0.43 0.00
GOUDEY___7 23579	11.36 0.23 0.00	6.23 0.12 0.00	13.36 0.25 0.00	14.01 0.24 0.00	10.39 0.19 0.00	14.31 0.30 0.00	22.18 0.58 0.00	23.50 0.78 -0.16	32.36 1.09 -4.69	39.42 1.26 -5.76	31.43 0.93 -7.43	20.64 0.67 -1.01	23.06 0.63 -1.68	35.20 0.91 -6.85	25.86 0.66 -1.84	31.29 0.63 -6.35	26.88 0.67 -2.46	28.41 0.68 -1.62	21.46 0.57 0.00	21.81 0.61 0.00	22.47 0.65 0.00	23.09 0.57 0.00	22.38 0.54 0.00	22.62 0.45 0.00
GOUDEY___8 23580	11.35 0.23 0.00	6.23 0.11 0.00	13.35 0.24 0.00	14.00 0.23 0.00	10.38 0.19 0.00	14.30 0.29 0.00	22.16 0.56 0.00	23.49 0.77 -0.16	32.34 1.07 -4.69	39.39 1.23 -5.76	31.41 0.91 -7.43	20.63 0.66 -1.01	23.04 0.61 -1.68	35.17 0.88 -6.85	25.84 0.64 -1.84	31.27 0.61 -6.35	26.86 0.64 -2.46	28.39 0.66 -1.62	21.44 0.55 0.00	21.79 0.59 0.00	22.44 0.63 0.00	23.07 0.55 0.00	22.37 0.53 0.00	22.61 0.43 0.00
GOWANUS_GT1_1 24077	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_2 24078	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_3 24079	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_4 24080	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_5 24084	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_6 24111	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_7 24112	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT1_8 24113	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT2_1 24114	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT2_2 24115	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT2_3 24116	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00

GOWANUS_GT2_4 24117	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT2_5 24118	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT2_6 24119	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT2_7 24120	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT2_8 24121	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_1 24122	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_2 24123	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_3 24124	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_4 24125	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_5 24126	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_6 24127	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_7 24128	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT3_8 24129	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT4_1 24130	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00
GOWANUS_GT4_2 24131	12.07 <u>0.95</u> 0.00	6.63 <u>0.51</u> 0.00	14.17 <u>1.07</u> 0.00	14.81 <u>1.05</u> 0.00	10.99 <u>0.79</u> 0.00	15.18 <u>1.17</u> 0.00	23.61 <u>2.01</u> 0.00	24.97 <u>2.42</u> 0.00	30.49 <u>3.20</u> -0.71	36.24 <u>3.85</u> 0.00	26.40 <u>2.80</u> -0.54	22.09 <u>2.35</u> -0.78	22.99 <u>2.24</u> 0.00	30.29 <u>2.85</u> 0.00	25.92 <u>2.56</u> 0.00	26.84 <u>2.54</u> 0.00	26.18 <u>2.44</u> 0.00	28.72 <u>2.61</u> 0.00	23.06 <u>2.17</u> 0.00	23.45 <u>2.25</u> 0.00	24.14 <u>2.32</u> 0.00	24.74 <u>2.22</u> 0.00	23.89 <u>2.05</u> 0.00	24.05 <u>1.88</u> 0.00



GOWANUS_GT4_3 24132	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT4_4 24133	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT4_5 24134	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT4_6 24135	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT4_7 24136	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GOWANUS_GT4_8 24137	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GREENIDGE___3 23582	11.23 0.10 0.00	6.14 0.02 0.00	13.12 0.02 0.00	13.76 0.00 0.00	10.23 0.03 0.00	14.11 0.10 0.00	22.00 0.40 0.00	23.44 0.63 -0.25	34.60 1.01 -7.02	43.28 1.11 -9.78	35.53 0.81 -11.65	21.06 0.49 -1.61	24.34 0.48 -3.11	39.38 0.75 -11.19	26.77 0.41 -3.00	34.76 0.37 -10.09	28.05 0.49 -3.81	29.09 0.44 -2.54	21.32 0.43 0.00	21.69 0.49 0.00	22.34 0.52 0.00	22.98 0.46 0.00	22.26 0.42 0.00	22.46 0.28 0.00
GREENIDGE___4 23583	11.23 0.10 0.00	6.14 0.02 0.00	13.12 0.02 0.00	13.76 0.00 0.00	10.23 0.03 0.00	14.11 0.10 0.00	22.00 0.40 0.00	23.44 0.63 -0.25	34.60 1.01 -7.02	43.28 1.11 -9.78	35.53 0.81 -11.65	21.06 0.49 -1.61	24.34 0.48 -3.11	39.38 0.75 -11.19	26.77 0.41 -3.00	34.76 0.37 -10.09	28.05 0.49 -3.81	29.09 0.44 -2.54	21.32 0.43 0.00	21.69 0.49 0.00	22.34 0.52 0.00	22.98 0.46 0.00	22.26 0.42 0.00	22.46 0.28 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
GROVEVILLE___HYD 323602	11.96 0.84 0.00	6.58 0.46 0.00	14.07 0.97 0.00	14.76 1.00 0.00	10.95 0.76 0.00	15.13 1.12 0.00	23.52 1.92 0.00	24.86 2.31 0.00	30.32 3.01 -0.73	36.02 3.62 0.00	26.25 2.63 -0.56	21.90 2.16 -0.78	22.81 2.06 0.00	30.08 2.64 0.00	25.68 2.32 0.00	26.63 2.33 0.00	26.01 2.26 0.00	28.55 2.44 0.00	22.91 2.02 0.00	23.28 2.08 0.00	23.98 2.16 0.00	24.55 2.03 0.00	23.68 1.84 0.00	23.85 1.68 0.00
HAMPSHIRE___PAPER_HYD 323593	10.74 -0.38 0.00	5.90 -0.22 0.00	12.64 -0.47 0.00	13.27 -0.49 0.00	9.84 -0.35 0.00	13.54 -0.47 0.00	20.98 -0.62 0.00	21.89 -0.67 0.00	25.64 -0.94 0.00	31.27 -1.12 0.00	22.11 -0.96 -0.01	18.29 -0.75 -0.08	19.99 -0.76 0.00	26.46 -0.98 0.00	22.48 -0.88 0.00	23.45 -0.86 0.00	22.88 -0.87 0.00	25.18 -0.94 0.00	20.14 -0.76 0.00	20.42 -0.78 0.00	20.90 -0.92 0.00	21.71 -0.81 0.00	21.04 -0.80 0.00	21.34 -0.84 0.00
HARDSCRABBLE_WT_PWR 323673	11.41 0.29 0.00	6.29 0.18 0.00	13.46 0.35 0.00	14.07 0.31 0.00	10.40 0.20 0.00	14.35 0.34 0.00	22.08 0.48 0.00	23.20 0.64 0.00	27.44 0.86 0.00	33.71 1.31 0.00	24.12 1.06 0.00	19.89 0.82 -0.11	21.50 0.75 0.00	28.29 0.85 0.00	24.06 0.70 0.00	25.07 0.76 0.00	24.55 0.80 0.00	27.04 0.93 0.00	21.70 0.81 0.00	22.02 0.82 0.00	22.70 0.88 0.00	23.32 0.81 0.00	22.50 0.66 0.00	22.59 0.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.87 0.74 0.00	6.52 0.41 0.00	13.96 0.85 0.00	14.64 0.87 0.00	10.86 0.67 0.00	15.00 0.99 0.00	23.31 1.71 0.00	24.64 2.09 0.00	30.03 2.76 -0.69	35.71 3.32 0.00	26.01 2.42 -0.53	21.71 1.98 -0.77	22.59 1.84 0.00	29.78 2.34 0.00	25.44 2.08 0.00	26.38 2.07 0.00	25.76 2.01 0.00	28.26 2.16 0.00	22.68 1.78 0.00	23.03 1.84 0.00	23.73 1.91 0.00	24.31 1.79 0.00	23.46 1.62 0.00	23.64 1.47 0.00
HARZA MOOSE___RIVER 24016	11.17 0.04 0.00	6.13 0.01 0.00	13.12 0.01 0.00	13.77 0.00 0.00	10.21 0.01 0.00	14.06 0.05 0.00	21.82 0.22 0.00	22.85 0.29 0.00	26.93 0.33 -0.01	32.82 0.43 0.00	23.38 0.31 -0.01	19.28 0.21 -0.11	20.96 0.20 0.00	27.71 0.27 0.00	23.54 0.17 0.00	24.48 0.18 0.00	23.93 0.18 0.00	26.30 0.19 0.00	21.08 0.19 0.00	21.39 0.19 0.00	22.01 0.18 0.00	22.69 0.17 0.00	21.94 0.10 0.00	22.21 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.05 0.93 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.80 1.04 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.59 1.99 0.00	24.94 2.39 0.00	30.43 3.14 -0.71	36.17 3.78 0.00	26.34 2.74 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.86 2.50 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.67 2.56 0.00	23.02 2.13 0.00	23.39 2.19 0.00	24.07 2.25 0.00	24.65 2.13 0.00	23.80 1.96 0.00	23.97 1.79 0.00

HEMPSTEAD____ 23647	12.05 0.93 0.00	6.64 0.52 0.00	14.19 1.08 0.00	14.83 1.06 0.00	11.05 0.85 0.00	15.22 1.20 0.00	23.60 2.00 0.00	25.04 2.48 0.00	30.64 3.35 -0.71	36.62 3.99 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.94 2.34 -7.85	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.27 2.52 0.00	28.77 2.66 0.00	23.13 2.24 0.00	23.50 2.30 0.00	24.15 2.32 0.00	24.70 2.19 0.00	23.88 2.04 0.00	24.07 1.90 0.00
HICKLING____1 23621	11.33 0.21 0.00	6.20 0.08 0.00	13.28 0.17 0.00	13.91 0.14 0.00	10.34 0.14 0.00	14.27 0.25 0.00	22.20 0.60 0.00	23.83 0.93 -0.34	37.44 1.38 -9.48	47.44 1.57 -13.47	40.07 1.16 -15.84	21.97 0.77 -2.24	25.89 0.80 -4.34	44.00 1.27 -15.29	28.29 0.83 -4.10	38.78 0.79 -13.69	29.79 0.87 -5.17	30.40 0.86 -3.43	21.62 0.72 0.00	21.99 0.79 0.00	22.64 0.82 0.00	23.25 0.73 0.00	22.57 0.73 0.00	22.71 0.54 0.00
HICKLING____2 23622	11.33 0.21 0.00	6.20 0.08 0.00	13.28 0.17 0.00	13.91 0.14 0.00	10.34 0.14 0.00	14.27 0.25 0.00	22.20 0.60 0.00	23.83 0.93 -0.34	37.44 1.38 -9.48	47.44 1.57 -13.47	40.07 1.16 -15.84	21.97 0.77 -2.24	25.89 0.80 -4.34	44.00 1.27 -15.29	28.29 0.83 -4.10	38.78 0.79 -13.69	29.79 0.87 -5.17	30.40 0.86 -3.43	21.62 0.72 0.00	21.99 0.79 0.00	22.64 0.82 0.00	23.25 0.73 0.00	22.57 0.73 0.00	22.71 0.54 0.00
HIGH FALLS____HY 23754	11.93 0.81 0.00	6.55 0.43 0.00	14.01 0.91 0.00	14.70 0.94 0.00	10.91 0.71 0.00	15.07 1.06 0.00	23.46 1.86 0.00	24.83 2.27 0.00	30.30 3.00 -0.72	36.00 3.61 0.00	26.24 2.63 -0.55	21.88 2.15 -0.77	22.75 1.99 0.00	30.01 2.56 0.00	25.61 2.25 0.00	26.54 2.24 0.00	25.92 2.17 0.00	28.44 2.33 0.00	22.83 1.94 0.00	23.20 2.00 0.00	23.91 2.09 0.00	24.49 1.97 0.00	23.62 1.79 0.00	23.80 1.63 0.00
HILLBURN____GT 23639	11.87 0.75 0.00	6.53 0.41 0.00	13.98 0.87 0.00	14.66 0.89 0.00	10.88 0.68 0.00	15.03 1.02 0.00	23.36 1.76 0.00	24.70 2.15 0.00	30.11 2.84 -0.69	35.81 3.42 0.00	26.07 2.48 -0.53	21.77 2.04 -0.77	22.67 1.92 0.00	29.89 2.45 0.00	25.54 2.18 0.00	26.47 2.17 0.00	25.85 2.10 0.00	28.35 2.24 0.00	22.75 1.86 0.00	23.11 1.91 0.00	23.80 1.98 0.00	24.39 1.86 0.00	23.53 1.69 0.00	23.71 1.54 0.00
HISHELDN_WT_PWR 323625	10.70 -0.43 0.00	5.82 -0.30 0.00	12.41 -0.70 0.00	13.06 -0.71 0.00	9.75 -0.45 0.00	13.37 -0.64 0.00	20.97 -0.62 0.00	23.37 -0.34 -1.15	57.95 0.19 -31.19	74.84 0.08 -42.37	74.78 0.16 -51.55	24.42 -0.11 -5.56	33.74 -0.13 -13.11	77.16 0.17 -49.54	36.54 -0.21 -13.38	69.52 -0.32 -45.53	40.78 -0.12 -17.15	37.28 -0.37 -11.53	20.61 -0.28 0.00	20.96 -0.24 0.00	21.50 -0.32 0.00	22.23 -0.29 0.00	21.62 -0.22 0.00	21.71 -0.47 0.00
HOLTSVILLE_IC_1 23690	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.38 0.00	15.12 1.35 0.00	11.30 1.10 0.00	15.54 1.52 0.00	23.98 2.38 0.00	25.56 3.01 0.00	31.38 4.09 -0.71	37.50 4.87 -0.24	27.05 3.45 -0.54	22.61 2.87 -0.78	31.37 2.82 -7.79	40.87 3.67 -9.76	35.20 3.21 -8.62	30.03 3.26 -2.47	26.80 3.05 0.00	29.33 3.22 0.00	23.65 2.76 0.00	24.02 2.82 0.00	24.61 2.79 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
HOLTSVILLE_IC_10 23699	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.42 0.00	15.16 1.40 0.00	11.33 1.13 0.00	15.59 1.57 0.00	24.06 2.46 0.00	25.65 3.10 0.00	31.50 4.21 -0.71	37.65 5.02 -0.24	27.16 3.56 -0.54	22.70 2.96 -0.78	31.47 2.92 -7.79	41.01 3.81 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.21 3.01 0.00	24.80 2.97 0.00	25.32 2.80 0.00	24.51 2.67 0.00	24.70 2.53 0.00
HOLTSVILLE_IC_2 23691	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.38 0.00	15.12 1.35 0.00	11.30 1.10 0.00	15.54 1.52 0.00	23.98 2.38 0.00	25.56 3.01 0.00	31.38 4.09 -0.71	37.50 4.87 -0.24	27.05 3.45 -0.54	22.61 2.87 -0.78	31.37 2.82 -7.79	40.87 3.67 -9.76	35.20 3.21 -8.62	30.03 3.26 -2.47	26.80 3.05 0.00	29.33 3.22 0.00	23.65 2.76 0.00	24.02 2.82 0.00	24.61 2.79 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
HOLTSVILLE_IC_3 23692	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.38 0.00	15.12 1.35 0.00	11.30 1.10 0.00	15.54 1.52 0.00	23.98 2.38 0.00	25.56 3.01 0.00	31.38 4.09 -0.71	37.50 4.87 -0.24	27.05 3.45 -0.54	22.61 2.87 -0.78	31.37 2.82 -7.79	40.87 3.67 -9.76	35.20 3.21 -8.62	30.03 3.26 -2.47	26.80 3.05 0.00	29.33 3.22 0.00	23.65 2.76 0.00	24.02 2.82 0.00	24.61 2.79 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
HOLTSVILLE_IC_4 23693	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.38 0.00	15.12 1.35 0.00	11.30 1.10 0.00	15.54 1.52 0.00	23.98 2.38 0.00	25.56 3.01 0.00	31.38 4.09 -0.71	37.50 4.87 -0.24	27.05 3.45 -0.54	22.61 2.87 -0.78	31.37 2.82 -7.79	40.87 3.67 -9.76	35.20 3.21 -8.62	30.03 3.26 -2.47	26.80 3.05 0.00	29.33 3.22 0.00	23.65 2.76 0.00	24.02 2.82 0.00	24.61 2.79 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
HOLTSVILLE_IC_5 23694	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.38 0.00	15.12 1.35 0.00	11.30 1.10 0.00	15.54 1.52 0.00	23.98 2.38 0.00	25.56 3.01 0.00	31.38 4.09 -0.71	37.50 4.87 -0.24	27.05 3.45 -0.54	22.61 2.87 -0.78	31.37 2.82 -7.79	40.87 3.67 -9.76	35.20 3.21 -8.62	30.03 3.26 -2.47	26.80 3.05 0.00	29.33 3.22 0.00	23.65 2.76 0.00	24.02 2.82 0.00	24.61 2.79 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
HOLTSVILLE_IC_6 23695	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.42 0.00	15.16 1.40 0.00	11.33 1.13 0.00	15.59 1.57 0.00	24.06 2.46 0.00	25.65 3.10 0.00	31.50 4.21 -0.71	37.65 5.02 -0.24	27.16 3.56 -0.54	22.70 2.96 -0.78	31.47 2.92 -7.79	41.01 3.81 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.21 3.01 0.00	24.80 2.97 0.00	25.32 2.80 0.00	24.51 2.67 0.00	24.70 2.53 0.00
HOLTSVILLE_IC_7 23696	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.42 0.00	15.16 1.40 0.00	11.33 1.13 0.00	15.59 1.57 0.00	24.06 2.46 0.00	25.65 3.10 0.00	31.50 4.21 -0.71	37.65 5.02 -0.24	27.16 3.56 -0.54	22.70 2.96 -0.78	31.47 2.92 -7.79	41.01 3.81 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.21 3.01 0.00	24.80 2.97 0.00	25.32 2.80 0.00	24.51 2.67 0.00	24.70 2.53 0.00
HOLTSVILLE_IC_8 23697	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.42 0.00	15.16 1.40 0.00	11.33 1.13 0.00	15.59 1.57 0.00	24.06 2.46 0.00	25.65 3.10 0.00	31.50 4.21 -0.71	37.65 5.02 -0.24	27.16 3.56 -0.54	22.70 2.96 -0.78	31.47 2.92 -7.79	41.01 3.81 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.21 3.01 0.00	24.80 2.97 0.00	25.32 2.80 0.00	24.51 2.67 0.00	24.70 2.53 0.00

HOLTSVILLE_IC_9 23698	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.42 0.00	15.16 1.40 0.00	11.33 1.13 0.00	15.59 1.57 0.00	24.06 2.46 0.00	25.65 3.10 0.00	31.50 4.21 -0.71	37.65 5.02 -0.24	27.16 3.56 -0.54	22.70 2.96 -0.78	31.47 2.92 -7.79	41.01 3.81 -9.76	35.31 3.33 -8.62	30.15 3.38 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.21 3.01 0.00	24.80 2.97 0.00	25.32 2.80 0.00	24.51 2.67 0.00	24.70 2.53 0.00
HOWARD_WT_PWR 323690	11.17 0.04 0.00	6.06 -0.06 0.00	12.93 -0.17 0.00	13.59 -0.17 0.00	10.09 -0.11 0.00	13.92 -0.09 0.00	21.87 0.27 0.00	23.69 0.56 -0.57	43.46 1.14 -15.74	55.37 1.36 -21.61	50.11 0.98 -26.07	22.53 0.48 -3.10	28.05 0.53 -6.76	53.52 0.90 -25.18	30.49 0.37 -6.76	47.69 0.53 -22.86	33.20 0.74 -8.72	32.52 0.64 -5.77	21.54 0.65 0.00	21.91 0.71 0.00	22.50 0.68 0.00	23.19 0.67 0.00	22.50 0.66 0.00	22.60 0.42 0.00
HQ_GEN_CEDARS 23644	10.87 -0.25 0.00	5.97 -0.14 0.00	12.81 -0.29 0.00	13.47 -0.30 0.00	9.99 -0.21 0.00	13.70 -0.31 0.00	21.12 -0.48 0.00	21.96 -0.59 0.00	25.69 -0.89 0.00	31.27 -1.13 0.00	21.84 -1.22 0.00	18.17 -0.84 -0.04	20.01 -0.75 0.00	26.51 -0.93 0.00	22.60 -0.76 0.00	23.58 -0.72 0.00	22.96 -0.78 0.00	25.28 -0.83 0.00	20.18 -0.72 0.00	20.44 -0.76 0.00	20.79 -1.04 0.00	21.80 -0.72 0.00	21.20 -0.64 0.00	21.55 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	10.87 -0.25 0.00	5.97 -0.14 0.00	12.81 -0.29 0.00	13.47 -0.30 0.00	9.99 -0.21 0.00	13.70 -0.31 0.00	21.12 -0.48 0.00	21.96 -0.59 0.00	25.58 -0.89 0.10	31.27 -1.13 0.00	10.27 -1.22 11.57	18.17 -0.84 -0.04	20.01 -0.75 0.00	26.51 -0.93 0.00	22.60 -0.76 0.00	23.58 -0.72 0.00	22.96 -0.78 0.00	25.28 -0.83 0.00	20.18 -0.72 0.00	20.44 -0.76 0.00	20.79 -1.04 0.00	21.80 -0.72 0.00	21.20 -0.64 0.00	21.55 -0.62 0.00
HQ_GEN_IMPORT 323601	10.96 -0.16 0.00	6.03 -0.09 0.00	12.93 -0.17 0.00	13.60 -0.17 0.00	10.08 -0.12 0.00	13.81 -0.20 0.00	21.25 -0.35 0.00	22.09 -0.47 0.00	25.88 -0.70 0.00	31.57 -0.83 0.00	22.40 -0.66 0.00	18.47 -0.51 -0.02	20.21 -0.55 0.00	26.78 -0.66 0.00	22.84 -0.52 0.00	23.77 -0.53 0.00	23.19 -0.56 0.00	25.52 -0.59 0.00	20.36 -0.53 0.00	20.65 -0.55 0.00	21.22 -0.60 0.00	22.02 -0.50 0.00	21.42 -0.42 0.00	21.66 -0.37 0.14
HQ_GEN_WHEEL 23651	10.96 -0.16 0.00	6.03 -0.09 0.00	12.93 -0.17 0.00	13.60 -0.17 0.00	10.08 -0.12 0.00	13.81 -0.20 0.00	21.25 -0.35 0.00	22.09 -0.47 0.00	25.88 -0.70 0.00	31.57 -0.83 0.00	22.40 -0.66 0.00	18.47 -0.51 -0.02	20.21 -0.55 0.00	26.78 -0.66 0.00	22.84 -0.52 0.00	23.77 -0.53 0.00	23.19 -0.56 0.00	25.52 -0.59 0.00	20.36 -0.53 0.00	20.65 -0.55 0.00	21.22 -0.60 0.00	22.02 -0.50 0.00	21.42 -0.42 0.00	21.66 -0.37 0.14
HUDSON_AVE_GT_3 23810	12.05 0.93 0.00	6.62 0.50 0.00	14.14 1.04 0.00	14.81 1.05 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.60 2.00 0.00	24.93 2.38 0.00	30.40 3.11 -0.71	36.15 3.76 0.00	26.33 2.73 -0.54	22.02 2.29 -0.78	22.94 2.19 0.00	30.25 2.81 0.00	25.87 2.51 0.00	26.80 2.50 0.00	26.15 2.40 0.00	28.69 2.58 0.00	23.04 2.14 0.00	23.40 2.20 0.00	24.09 2.27 0.00	24.66 2.14 0.00	23.81 1.97 0.00	23.99 1.81 0.00
HUDSON_AVE_GT_4 23540	12.05 0.93 0.00	6.62 0.50 0.00	14.14 1.04 0.00	14.81 1.05 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.60 2.00 0.00	24.93 2.38 0.00	30.40 3.11 -0.71	36.15 3.76 0.00	26.33 2.73 -0.54	22.02 2.29 -0.78	22.94 2.19 0.00	30.25 2.81 0.00	25.87 2.51 0.00	26.80 2.50 0.00	26.15 2.40 0.00	28.69 2.58 0.00	23.04 2.14 0.00	23.40 2.20 0.00	24.09 2.27 0.00	24.66 2.14 0.00	23.81 1.97 0.00	23.99 1.81 0.00
HUDSON_AVE_GT_5 23657	12.05 0.93 0.00	6.62 0.50 0.00	14.14 1.04 0.00	14.81 1.05 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.60 2.00 0.00	24.93 2.38 0.00	30.40 3.11 -0.71	36.15 3.76 0.00	26.33 2.73 -0.54	22.02 2.29 -0.78	22.94 2.19 0.00	30.25 2.81 0.00	25.87 2.51 0.00	26.80 2.50 0.00	26.15 2.40 0.00	28.69 2.58 0.00	23.04 2.14 0.00	23.40 2.20 0.00	24.09 2.27 0.00	24.66 2.14 0.00	23.81 1.97 0.00	23.99 1.81 0.00
HUDSON_AVE_10 24168	12.01 0.89 0.00	6.59 0.47 0.00	14.09 0.98 0.00	14.76 1.00 0.00	10.96 0.76 0.00	15.14 1.13 0.00	23.52 1.92 0.00	24.84 2.29 0.00	30.27 2.98 -0.71	35.95 3.55 0.00	26.16 2.56 -0.53	21.89 2.15 -0.78	22.78 2.04 0.01	30.05 2.62 0.01	25.70 2.35 0.01	26.63 2.33 0.01	25.98 2.24 0.00	28.51 2.40 0.00	22.89 2.00 0.01	23.25 2.06 0.00	23.93 2.12 0.00	24.51 2.00 0.00	23.70 1.86 0.00	23.86 1.68 0.00
HUNTER_MOUNT___DRP 323613	11.92 0.79 0.00	6.55 0.44 0.00	14.03 0.92 0.00	14.74 0.97 0.00	10.93 0.73 0.00	15.08 1.07 0.00	23.37 1.77 0.00	24.72 2.16 0.00	30.16 2.80 -0.78	35.77 3.38 0.00	26.10 2.44 -0.60	21.71 1.98 -0.77	22.69 1.93 0.00	29.85 2.41 0.00	25.41 2.05 0.00	26.41 2.10 0.00	25.83 2.08 0.00	28.42 2.31 0.00	22.80 1.91 0.00	23.18 1.98 0.00	23.89 2.07 0.00	24.47 1.95 0.00	23.57 1.73 0.00	23.70 1.53 0.00
HUNTINGTON_RES_REC 323705	12.20 1.08 0.00	6.73 0.61 0.00	14.37 1.27 0.00	15.01 1.24 0.00	11.20 1.00 0.00	15.42 1.40 0.00	23.83 2.23 0.00	25.32 2.76 0.00	31.08 3.79 -0.71	37.13 4.50 -0.24	26.83 3.22 -0.54	22.39 2.65 -0.78	31.13 2.58 -7.79	40.54 3.35 -9.76	34.92 2.94 -8.62	29.77 3.00 -2.47	26.57 2.82 0.00	29.07 2.97 0.00	23.43 2.53 0.00	23.81 2.62 0.00	24.42 2.60 0.00	24.98 2.46 0.00	24.19 2.35 0.00	24.40 2.23 0.00
HUNTLEY___63 23557	10.54 -0.58 0.00	5.75 -0.37 0.00	12.21 -0.89 0.00	12.81 -0.96 0.00	9.60 -0.61 0.00	13.15 -0.87 0.00	20.65 -0.95 0.00	22.43 -0.63 -0.50	40.18 -0.13 -13.73	50.56 -0.33 -18.49	45.58 -0.09 -22.61	21.18 -0.30 -2.52	26.06 -0.40 -5.71	49.27 -0.19 -22.02	28.69 -0.55 -5.88	43.50 -0.71 -19.91	31.06 -0.49 -7.80	30.36 -0.79 -5.04	20.25 -0.64 0.00	20.59 -0.61 0.00	21.08 -0.74 0.00	21.86 -0.66 0.00	21.26 -0.58 0.00	21.33 -0.85 0.00
HUNTLEY___64 23558	10.54 -0.58 0.00	5.75 -0.37 0.00	12.21 -0.89 0.00	12.81 -0.96 0.00	9.60 -0.61 0.00	13.15 -0.87 0.00	20.65 -0.95 0.00	22.43 -0.63 -0.50	40.18 -0.13 -13.73	50.56 -0.33 -18.49	45.58 -0.09 -22.61	21.18 -0.30 -2.52	26.06 -0.40 -5.71	49.27 -0.19 -22.02	28.69 -0.55 -5.88	43.50 -0.71 -19.91	31.06 -0.49 -7.80	30.36 -0.79 -5.04	20.25 -0.64 0.00	20.59 -0.61 0.00	21.08 -0.74 0.00	21.86 -0.66 0.00	21.26 -0.58 0.00	21.33 -0.85 0.00
HUNTLEY___65 23559	10.54 -0.58 0.00	5.75 -0.37 0.00	12.21 -0.89 0.00	12.81 -0.96 0.00	9.60 -0.61 0.00	13.15 -0.87 0.00	20.65 -0.95 0.00	22.43 -0.63 -0.50	40.18 -0.13 -13.73	50.56 -0.33 -18.49	45.58 -0.09 -22.61	21.18 -0.30 -2.52	26.06 -0.40 -5.71	49.27 -0.19 -22.02	28.69 -0.55 -5.88	43.50 -0.71 -19.91	31.06 -0.49 -7.80	30.36 -0.79 -5.04	20.25 -0.64 0.00	20.59 -0.61 0.00	21.08 -0.74 0.00	21.86 -0.66 0.00	21.26 -0.58 0.00	21.33 -0.85 0.00

HUNTLEY___66 23560	10.54 -0.58 0.00	5.75 -0.37 0.00	12.21 -0.89 0.00	12.81 -0.96 0.00	9.60 -0.61 0.00	13.15 -0.87 0.00	20.65 -0.95 0.00	22.43 -0.63 -0.50	40.18 -0.13 -13.73	50.56 -0.33 -18.49	45.58 -0.09 -22.61	21.18 -0.30 -2.52	26.06 -0.40 -5.71	49.27 -0.19 -22.02	28.69 -0.55 -5.88	43.50 -0.71 -19.91	31.06 -0.49 -7.80	30.36 -0.79 -5.04	20.25 -0.64 0.00	20.59 -0.61 0.00	21.08 -0.74 0.00	21.86 -0.66 0.00	21.26 -0.58 0.00	21.33 -0.85 0.00
HUNTLEY___67 23561	10.50 -0.62 0.00	5.73 -0.39 0.00	12.17 -0.93 0.00	12.77 -1.00 0.00	9.56 -0.64 0.00	13.09 -0.92 0.00	20.52 -1.08 0.00	23.87 -0.77 -2.08	82.96 -0.09 -56.48	108.66 -0.28 -76.55	116.30 -0.09 -93.33	28.40 -0.30 -9.74	44.02 -0.37 -23.63	117.14 -0.13 -89.83	47.13 -0.49 -24.26	106.31 -0.64 -82.65	54.00 -0.43 -30.68	46.19 -0.87 -20.95	20.12 -0.78 0.00	20.46 -0.74 0.00	20.96 -0.87 0.00	21.73 -0.79 0.00	21.14 -0.70 0.00	21.22 -0.95 0.00
HUNTLEY___68 23562	10.50 -0.62 0.00	5.73 -0.39 0.00	12.17 -0.93 0.00	12.77 -1.00 0.00	9.56 -0.64 0.00	13.09 -0.92 0.00	20.52 -1.08 0.00	23.87 -0.77 -2.08	82.96 -0.09 -56.48	108.66 -0.28 -76.55	116.30 -0.09 -93.33	28.40 -0.30 -9.74	44.02 -0.37 -23.63	117.14 -0.13 -89.83	47.13 -0.49 -24.26	106.31 -0.64 -82.65	54.00 -0.43 -30.68	46.19 -0.87 -20.95	20.12 -0.78 0.00	20.46 -0.74 0.00	20.96 -0.87 0.00	21.73 -0.79 0.00	21.14 -0.70 0.00	21.22 -0.95 0.00
HYLAND___LFGE 323620	11.23 0.11 0.00	6.11 -0.01 0.00	13.00 -0.11 0.00	13.64 -0.13 0.00	10.13 -0.07 0.00	13.91 -0.10 0.00	21.63 0.03 0.00	23.83 0.62 -0.66	45.54 1.04 -17.91	58.14 1.13 -24.61	53.54 0.80 -29.68	22.81 0.37 -3.48	28.89 0.43 -7.71	57.06 1.02 -28.60	31.69 0.63 -7.70	50.98 0.62 -26.06	34.36 0.75 -9.86	33.37 0.68 -6.58	22.64 1.75 0.00	22.33 1.13 0.00	22.66 0.83 0.00	23.38 0.86 0.00	22.63 0.79 0.00	22.68 0.51 0.00
INDECK___CORINTH 23802	11.73 0.61 0.00	6.46 0.34 0.00	13.84 0.74 0.00	14.54 0.78 0.00	10.78 0.58 0.00	14.90 0.89 0.00	23.18 1.58 0.00	24.50 1.94 0.00	29.85 2.35 -0.92	35.31 2.92 0.00	25.85 2.08 -0.71	21.09 1.48 -0.65	22.17 1.42 0.00	29.04 1.60 0.00	24.69 1.33 0.00	25.94 1.64 0.00	25.46 1.71 0.00	28.11 2.00 0.00	22.53 1.63 0.00	22.84 1.64 0.00	23.59 1.77 0.00	24.19 1.67 0.00	23.18 1.34 0.00	23.17 0.99 0.00
INDECK___ILION 23567	11.31 0.19 0.00	6.23 0.11 0.00	13.34 0.24 0.00	13.99 0.23 0.00	10.36 0.16 0.00	14.27 0.26 0.00	22.01 0.41 0.00	23.10 0.54 0.00	27.29 0.71 0.00	33.32 0.93 0.00	23.78 0.72 0.00	19.60 0.53 -0.11	21.24 0.49 0.00	28.01 0.57 0.00	23.81 0.46 0.00	24.81 0.50 0.00	24.28 0.53 0.00	26.72 0.61 0.00	21.42 0.53 0.00	21.74 0.54 0.00	22.40 0.58 0.00	23.04 0.52 0.00	22.26 0.42 0.00	22.47 0.29 0.00
INDECK___OLEAN 23982	11.22 0.10 0.00	6.14 0.02 0.00	13.22 0.11 0.00	13.80 0.03 0.00	10.30 0.10 0.00	14.16 0.15 0.00	22.04 0.44 0.00	24.39 0.93 -0.91	52.68 1.44 -24.66	67.26 1.56 -33.30	64.89 1.16 -40.67	24.02 0.67 -4.38	31.75 0.73 -10.27	68.41 1.37 -39.60	34.64 0.72 -10.56	60.82 0.59 -35.92	38.50 0.75 -14.00	35.87 0.66 -9.10	21.37 0.48 0.00	21.76 0.56 0.00	22.42 0.59 0.00	23.04 0.52 0.00	22.49 0.65 0.00	22.51 0.33 0.00
INDECK___OSWEGO 23783	10.97 -0.15 0.00	6.03 -0.09 0.00	12.88 -0.22 0.00	13.52 -0.25 0.00	10.01 -0.19 0.00	13.75 -0.26 0.00	21.21 -0.40 0.00	22.12 -0.44 0.00	26.17 -0.47 -0.06	31.87 -0.52 0.00	22.81 -0.30 -0.05	18.80 -0.28 -0.12	20.40 -0.35 0.00	26.97 -0.48 0.00	22.88 -0.48 0.00	23.77 -0.54 0.00	23.26 -0.49 0.00	25.54 -0.57 0.00	20.48 -0.41 0.00	20.79 -0.41 0.00	21.41 -0.42 0.00	22.05 -0.46 0.00	21.38 -0.46 0.00	21.82 -0.36 0.00
INDECK___YERKES 23781	10.56 -0.56 0.00	5.75 -0.36 0.00	12.23 -0.88 0.00	12.82 -0.94 0.00	9.61 -0.59 0.00	13.17 -0.85 0.00	20.68 -0.92 0.00	22.46 -0.59 -0.50	40.22 -0.10 -13.73	50.60 -0.29 -18.49	45.61 -0.06 -22.61	21.20 -0.28 -2.52	26.08 -0.38 -5.71	49.30 -0.16 -22.02	28.71 -0.52 -5.88	43.53 -0.67 -19.91	31.09 -0.46 -7.80	30.39 -0.76 -5.04	20.27 -0.62 0.00	20.61 -0.59 0.00	21.10 -0.72 0.00	21.89 -0.63 0.00	21.28 -0.56 0.00	21.36 -0.82 0.00
INDIAN POINT_GT_1 24139	11.86 0.73 0.00	6.52 0.40 0.00	13.94 0.83 0.00	14.61 0.85 0.00	10.85 0.65 0.00	14.98 0.97 0.00	23.28 1.68 0.00	24.60 2.04 0.00	29.99 2.70 -0.71	35.63 3.24 0.00	25.96 2.36 -0.54	21.68 1.95 -0.78	22.57 1.82 0.00	29.76 2.32 0.00	25.43 2.07 0.00	26.37 2.07 0.00	25.74 1.99 0.00	28.24 2.13 0.00	22.67 1.78 0.00	23.03 1.83 0.00	23.71 1.89 0.00	24.28 1.76 0.00	23.44 1.60 0.00	23.63 1.46 0.00
INDIAN POINT_GT_2 23659	11.86 0.73 0.00	6.52 0.40 0.00	13.94 0.83 0.00	14.61 0.85 0.00	10.85 0.65 0.00	14.98 0.97 0.00	23.28 1.68 0.00	24.60 2.04 0.00	29.99 2.70 -0.71	35.63 3.24 0.00	25.96 2.36 -0.54	21.68 1.95 -0.78	22.57 1.82 0.00	29.76 2.32 0.00	25.43 2.07 0.00	26.37 2.07 0.00	25.74 1.99 0.00	28.24 2.13 0.00	22.67 1.78 0.00	23.03 1.83 0.00	23.71 1.89 0.00	24.28 1.76 0.00	23.44 1.60 0.00	23.63 1.46 0.00
INDIAN POINT_GT_3 24019	11.86 0.73 0.00	6.52 0.40 0.00	13.94 0.83 0.00	14.61 0.85 0.00	10.85 0.65 0.00	14.98 0.97 0.00	23.28 1.68 0.00	24.60 2.04 0.00	29.99 2.70 -0.71	35.63 3.24 0.00	25.96 2.36 -0.54	21.68 1.95 -0.78	22.57 1.82 0.00	29.76 2.32 0.00	25.43 2.07 0.00	26.37 2.07 0.00	25.74 1.99 0.00	28.24 2.13 0.00	22.67 1.78 0.00	23.03 1.83 0.00	23.71 1.89 0.00	24.28 1.76 0.00	23.44 1.60 0.00	23.63 1.46 0.00
INDIAN POINT___2 23530	11.82 0.70 0.00	6.50 0.38 0.00	13.89 0.79 0.00	14.57 0.80 0.00	10.82 0.61 0.00	14.94 0.92 0.00	23.21 1.61 0.00	24.52 1.96 0.00	29.89 2.60 -0.70	35.52 3.12 0.00	25.86 2.27 -0.54	21.61 1.87 -0.78	22.49 1.73 0.00	29.65 2.21 0.00	25.34 1.98 0.00	26.27 1.97 0.00	25.65 1.90 0.00	28.13 2.02 0.00	22.58 1.69 0.00	22.94 1.74 0.00	23.62 1.80 0.00	24.19 1.67 0.00	23.35 1.52 0.00	23.54 1.37 0.00
INDIAN POINT___3 23531	11.81 0.69 0.00	6.49 0.38 0.00	13.89 0.78 0.00	14.56 0.80 0.00	10.81 0.61 0.00	14.93 0.92 0.00	23.19 1.59 0.00	24.50 1.95 0.00	29.87 2.59 -0.71	35.50 3.11 0.00	25.86 2.26 -0.54	21.60 1.86 -0.78	22.48 1.73 0.00	29.64 2.20 0.00	25.32 1.97 0.00	26.25 1.95 0.00	25.64 1.89 0.00	28.12 2.01 0.00	22.57 1.68 0.00	22.93 1.73 0.00	23.62 1.79 0.00	24.19 1.67 0.00	23.35 1.51 0.00	23.54 1.37 0.00
IP CORINTH___1 23988	11.73 0.61 0.00	6.46 0.34 0.00	13.84 0.74 0.00	14.54 0.78 0.00	10.78 0.58 0.00	14.90 0.89 0.00	23.18 1.58 0.00	24.50 1.94 0.00	29.85 2.35 -0.92	35.31 2.92 0.00	25.85 2.08 -0.71	21.09 1.48 -0.65	22.17 1.42 0.00	29.04 1.60 0.00	24.69 1.33 0.00	25.94 1.64 0.00	25.46 1.71 0.00	28.11 2.00 0.00	22.53 1.63 0.00	22.84 1.64 0.00	23.59 1.77 0.00	24.19 1.67 0.00	23.18 1.34 0.00	23.17 0.99 0.00

IP___TICONDEROGA 23804	11.87 0.74 0.00	6.53 0.41 0.00	14.05 0.94 0.00	14.74 0.97 0.00	10.93 0.73 0.00	15.11 1.10 0.00	23.63 2.03 0.00	25.11 2.55 0.00	30.44 2.94 -0.92	35.78 3.39 0.00	26.17 2.41 -0.70	21.27 1.66 -0.65	22.36 1.60 0.00	29.18 1.74 0.00	24.84 1.48 0.00	26.41 2.11 0.00	25.98 2.23 0.00	28.77 2.66 0.00	23.06 2.17 0.00	23.28 2.08 0.00	24.11 2.28 0.00	24.73 2.21 0.00	23.49 1.65 0.00	23.27 1.10 0.00
ISLIP_RES_REC 323679	12.34 1.21 0.00	6.81 0.70 0.00	14.55 1.45 0.00	15.19 1.43 0.00	11.35 1.15 0.00	15.62 1.61 0.00	24.12 2.52 0.00	25.73 3.18 0.00	31.60 4.31 -0.71	37.79 5.15 -0.24	27.26 3.65 -0.54	22.78 3.04 -0.78	31.55 3.01 -7.79	41.12 3.93 -9.76	35.41 3.43 -8.62	30.25 3.48 -2.47	27.02 3.27 0.00	29.58 3.47 0.00	23.93 3.03 0.00	24.32 3.12 0.00	24.91 3.09 0.00	25.44 2.92 0.00	24.61 2.78 0.00	24.79 2.62 0.00
JARVIS____ 23743	11.19 0.07 0.00	6.15 0.03 0.00	13.18 0.08 0.00	13.85 0.08 0.00	10.25 0.05 0.00	14.10 0.09 0.00	21.75 0.15 0.00	22.75 0.19 0.00	26.84 0.27 0.00	32.70 0.31 0.00	23.31 0.25 0.00	19.25 0.18 -0.11	20.91 0.16 0.00	27.63 0.19 0.00	23.51 0.15 0.00	24.46 0.16 0.00	23.92 0.17 0.00	26.30 0.18 0.00	21.06 0.17 0.00	21.37 0.17 0.00	22.01 0.19 0.00	22.68 0.16 0.00	21.97 0.13 0.00	22.28 0.11 0.00
JENNISON____1 23625	11.68 0.56 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.39 0.63 0.00	10.68 0.48 0.00	14.74 0.73 0.00	22.98 1.39 0.00	24.34 1.68 -0.10	31.76 2.15 -3.03	38.67 2.52 -3.76	29.67 1.83 -4.78	21.26 1.40 -0.90	23.29 1.40 -1.13	33.56 1.91 -4.20	26.03 1.52 -1.16	29.75 1.50 -3.94	26.67 1.53 -1.39	28.75 1.64 -1.00	22.24 1.35 0.00	22.59 1.40 0.00	23.27 1.45 0.00	23.88 1.36 0.00	23.07 1.23 0.00	23.27 1.09 0.00
JENNISON____2 23626	11.68 0.56 0.00	6.41 0.29 0.00	13.72 0.62 0.00	14.39 0.63 0.00	10.68 0.48 0.00	14.74 0.73 0.00	22.98 1.39 0.00	24.34 1.68 -0.10	31.76 2.15 -3.03	38.67 2.52 -3.76	29.67 1.83 -4.78	21.26 1.40 -0.90	23.29 1.40 -1.13	33.56 1.91 -4.20	26.03 1.52 -1.16	29.75 1.50 -3.94	26.67 1.53 -1.39	28.75 1.64 -1.00	22.24 1.35 0.00	22.59 1.40 0.00	23.27 1.45 0.00	23.88 1.36 0.00	23.07 1.23 0.00	23.27 1.09 0.00
JERICHO_RISE_WT_PWR 323719	11.05 -0.08 0.00	6.07 -0.05 0.00	13.01 -0.09 0.00	13.67 -0.10 0.00	10.14 -0.06 0.00	13.90 -0.11 0.00	21.43 -0.17 0.00	22.29 -0.27 0.00	26.10 -0.47 0.00	31.78 -0.61 0.00	22.52 -0.54 0.00	18.61 -0.39 -0.04	20.32 -0.44 0.00	26.93 -0.52 0.00	22.97 -0.39 0.00	23.99 -0.31 0.00	23.35 -0.40 0.00	25.71 -0.40 0.00	20.52 -0.38 0.00	20.79 -0.41 0.00	21.36 -0.46 0.00	22.16 -0.36 0.00	21.55 -0.29 0.00	21.87 -0.31 0.00
KCE_NY_1 323755	11.83 0.70 0.00	6.51 0.40 0.00	13.96 0.85 0.00	14.66 0.90 0.00	10.87 0.67 0.00	15.01 1.00 0.00	23.28 1.68 0.00	24.53 1.97 0.00	29.89 2.39 -0.92	35.32 2.92 0.00	25.84 2.08 -0.70	21.17 1.55 -0.65	22.26 1.51 0.00	29.22 1.78 0.00	24.83 1.47 0.00	26.01 1.71 0.00	25.50 1.75 0.00	28.16 2.04 0.00	22.56 1.67 0.00	22.89 1.70 0.00	23.62 1.80 0.00	24.25 1.74 0.00	23.32 1.48 0.00	23.39 1.22 0.00
KEDC_PORT_JEFF_GT2 24210	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.43 0.00	15.17 1.41 0.00	11.34 1.14 0.00	15.60 1.59 0.00	24.07 2.47 0.00	25.67 3.11 0.00	31.52 4.23 -0.71	37.68 5.04 -0.24	27.17 3.57 -0.54	22.71 2.97 -0.78	31.48 2.93 -7.79	41.02 3.82 -9.76	35.32 3.35 -8.62	30.17 3.40 -2.47	26.93 3.18 0.00	29.48 3.37 0.00	23.78 2.88 0.00	24.15 2.95 0.00	24.73 2.91 0.00	25.26 2.74 0.00	24.46 2.62 0.00	24.65 2.48 0.00
KEDC_PORT_JEFF_GT3 24211	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.43 0.00	15.17 1.41 0.00	11.34 1.14 0.00	15.60 1.59 0.00	24.07 2.47 0.00	25.67 3.11 0.00	31.52 4.23 -0.71	37.68 5.04 -0.24	27.17 3.57 -0.54	22.71 2.97 -0.78	31.48 2.93 -7.79	41.02 3.82 -9.76	35.32 3.35 -8.62	30.17 3.40 -2.47	26.93 3.18 0.00	29.48 3.37 0.00	23.78 2.88 0.00	24.15 2.95 0.00	24.73 2.91 0.00	25.26 2.74 0.00	24.46 2.62 0.00	24.65 2.48 0.00
KEDC_GLWD_GT4 24219	12.06 0.94 0.00	6.63 0.52 0.00	14.18 1.08 0.00	14.83 1.07 0.00	11.04 0.84 0.00	15.22 1.21 0.00	23.62 2.02 0.00	25.03 2.48 0.00	30.60 3.31 -0.71	36.60 3.97 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.92 2.33 -7.84	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.28 2.53 0.00	28.81 2.69 0.00	23.14 2.25 0.00	23.51 2.31 0.00	24.17 2.35 0.00	24.74 2.22 0.00	23.87 2.03 0.00	24.06 1.89 0.00
KEDC_GLWD_GT5 24220	12.06 0.94 0.00	6.63 0.52 0.00	14.18 1.08 0.00	14.83 1.07 0.00	11.04 0.84 0.00	15.22 1.21 0.00	23.62 2.02 0.00	25.03 2.48 0.00	30.60 3.31 -0.71	36.60 3.97 -0.24	26.51 2.90 -0.54	22.15 2.41 -0.78	30.92 2.33 -7.84	40.22 3.01 -9.76	34.64 2.66 -8.62	29.43 2.67 -2.47	26.28 2.53 0.00	28.81 2.69 0.00	23.14 2.25 0.00	23.51 2.31 0.00	24.17 2.35 0.00	24.74 2.22 0.00	23.87 2.03 0.00	24.06 1.89 0.00
KENSICO____ 23655	11.91 0.79 0.00	6.55 0.43 0.00	14.00 0.90 0.00	14.68 0.91 0.00	10.90 0.70 0.00	15.05 1.04 0.00	23.38 1.78 0.00	24.70 2.15 0.00	30.13 2.83 -0.71	35.79 3.40 0.00	26.07 2.47 -0.54	21.79 2.05 -0.78	22.69 1.93 0.00	29.91 2.47 0.00	25.56 2.20 0.00	26.49 2.19 0.00	25.86 2.12 0.00	28.38 2.27 0.00	22.78 1.89 0.00	23.14 1.94 0.00	23.82 2.00 0.00	24.40 1.88 0.00	23.55 1.71 0.00	23.74 1.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.95 0.82 0.00	6.56 0.45 0.00	14.04 0.94 0.00	14.73 0.96 0.00	10.93 0.73 0.00	15.10 1.09 0.00	23.50 1.90 0.00	24.86 2.31 0.00	30.30 3.03 -0.70	36.03 3.64 0.00	26.24 2.64 -0.54	21.89 2.16 -0.76	22.77 2.02 0.00	30.03 2.59 0.00	25.63 2.27 0.00	26.56 2.26 0.00	25.95 2.20 0.00	28.48 2.37 0.00	22.86 1.97 0.00	23.23 2.03 0.00	23.94 2.12 0.00	24.52 2.00 0.00	23.66 1.82 0.00	23.83 1.65 0.00
KIAC_JFK_GT1 23816	12.05 0.92 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.80 1.04 0.00	10.98 0.78 0.00	15.18 1.18 0.00	23.59 1.99 0.00	24.82 2.27 0.00	30.20 2.91 -0.71	35.82 3.43 0.00	26.04 2.45 -0.53	21.78 2.05 -0.78	22.68 1.93 0.01	29.92 2.49 0.01	25.59 2.24 0.01	26.50 2.21 0.01	25.85 2.11 0.00	28.38 2.27 0.00	22.78 1.90 0.01	23.15 1.96 0.00	23.84 2.02 0.00	24.44 1.93 0.00	23.74 1.90 0.00	23.87 1.70 0.00
KIAC_JFK_GT2 23817	12.05 0.92 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.80 1.04 0.00	10.98 0.78 0.00	15.18 1.18 0.00	23.59 1.99 0.00	24.82 2.27 0.00	30.20 2.91 -0.71	35.82 3.43 0.00	26.04 2.45 -0.53	21.78 2.05 -0.78	22.68 1.93 0.01	29.92 2.49 0.01	25.59 2.24 0.01	26.50 2.21 0.01	25.85 2.11 0.00	28.38 2.27 0.00	22.78 1.90 0.01	23.15 1.96 0.00	23.84 2.02 0.00	24.44 1.93 0.00	23.74 1.90 0.00	23.87 1.70 0.00

KINTIGH____ 23543	10.51 -0.61 0.00	5.74 -0.38 0.00	12.20 -0.91 0.00	12.80 -0.97 0.00	9.56 -0.64 0.00	13.10 -0.91 0.00	20.47 -1.13 0.00	21.34 -0.92 0.30	17.92 -0.66 8.00	20.46 -0.94 11.00	9.18 -0.56 13.32	17.13 -0.64 1.19	16.60 -0.75 3.41	13.66 -0.73 13.04	18.95 -0.91 3.50	11.33 -1.06 11.91	18.31 -0.87 4.57	21.97 -1.12 3.02	20.01 -0.88 0.00	20.34 -0.86 0.00	20.84 -0.98 0.00	21.59 -0.92 0.00	20.99 -0.85 0.00	21.14 -1.04 0.00
LEDERLE____ 23769	11.90 0.78 0.00	6.54 0.43 0.00	14.01 0.91 0.00	14.69 0.92 0.00	10.90 0.70 0.00	15.06 1.05 0.00	23.42 1.82 0.00	24.76 2.21 0.00	30.19 2.92 -0.70	35.91 3.52 0.00	26.15 2.56 -0.53	21.84 2.11 -0.77	22.75 1.99 0.00	29.99 2.55 0.00	25.62 2.26 0.00	26.55 2.24 0.00	25.93 2.18 0.00	28.44 2.33 0.00	22.82 1.93 0.00	23.17 1.98 0.00	23.88 2.06 0.00	24.45 1.93 0.00	23.60 1.76 0.00	23.78 1.61 0.00
LINDEN COGEN____ 23786	12.00 0.88 0.00	6.59 0.48 0.00	14.10 1.00 0.00	14.77 1.00 0.00	10.96 0.77 0.00	15.14 1.13 0.00	23.50 1.91 0.00	24.80 2.24 0.00	30.22 2.93 -0.71	35.92 3.52 0.00	26.16 2.56 -0.54	21.88 2.14 -0.78	22.79 2.03 0.00	30.05 2.60 0.00	25.72 2.36 0.00	26.62 2.32 0.00	25.97 2.22 0.00	28.49 2.38 0.00	22.88 1.99 0.00	23.26 2.06 0.00	23.95 2.13 0.00	24.52 2.00 0.00	23.68 1.84 0.00	23.86 1.69 0.00
LIPA_MISC_IPP 23656	12.33 1.21 0.00	6.82 0.70 0.00	14.57 1.47 0.00	15.21 1.45 0.00	11.38 1.18 0.00	15.64 1.63 0.00	24.06 2.46 0.00	25.72 3.16 0.00	31.60 4.31 -0.71	37.76 5.13 -0.24	27.19 3.59 -0.54	22.76 3.02 -0.78	31.52 2.98 -7.79	41.12 3.92 -9.76	35.39 3.41 -8.62	30.22 3.46 -2.47	26.95 3.20 0.00	29.50 3.39 0.00	23.81 2.92 0.00	24.16 2.97 0.00	24.71 2.90 0.00	25.23 2.71 0.00	24.43 2.59 0.00	24.63 2.46 0.00
LISF____SOLAR 323691	12.37 1.25 0.00	6.84 0.72 0.00	14.62 1.52 0.00	15.26 1.50 0.00	11.41 1.22 0.00	15.69 1.68 0.00	24.14 2.54 0.00	25.81 3.26 0.00	31.72 4.43 -0.71	37.89 5.26 -0.24	27.28 3.68 -0.54	22.83 3.09 -0.78	31.60 3.05 -7.79	41.23 4.03 -9.76	35.49 3.51 -8.62	30.32 3.55 -2.47	27.04 3.30 0.00	29.60 3.49 0.00	23.88 2.99 0.00	24.23 3.03 0.00	24.79 2.97 0.00	25.29 2.78 0.00	24.49 2.66 0.00	24.69 2.51 0.00
LITTLE FALLS____HYD 24013	11.47 0.35 0.00	6.33 0.22 0.00	13.55 0.45 0.00	14.19 0.43 0.00	10.50 0.30 0.00	14.49 0.48 0.00	22.34 0.74 0.00	23.57 1.01 0.00	27.89 1.31 0.00	34.16 1.77 0.00	24.41 1.35 0.00	20.09 1.02 -0.11	21.68 0.93 0.00	28.48 1.04 0.00	24.19 0.83 0.00	25.24 0.94 0.00	24.75 1.01 0.00	27.27 1.16 0.00	21.90 1.01 0.00	22.23 1.03 0.00	22.93 1.11 0.00	23.52 1.00 0.00	22.64 0.80 0.00	22.68 0.50 0.00
LI_NEWBRDGE____DRP 323616	12.04 0.92 0.00	6.64 0.52 0.00	14.20 1.09 0.00	14.81 1.05 0.00	11.06 0.86 0.00	15.21 1.20 0.00	23.56 1.96 0.00	25.01 2.45 0.00	30.63 3.34 -0.71	36.60 3.96 -0.24	26.47 2.87 -0.54	22.11 2.37 -0.78	30.84 2.31 -7.78	40.16 2.96 -9.75	34.60 2.62 -8.62	29.39 2.63 -2.47	26.22 2.47 0.00	28.70 2.59 0.00	23.09 2.20 0.00	23.47 2.27 0.00	24.09 2.27 0.00	24.65 2.13 0.00	23.84 2.00 0.00	24.05 1.88 0.00
LONG_LAKE_PHOENIX 24014	11.04 -0.09 0.00	6.06 -0.05 0.00	12.96 -0.14 0.00	13.59 -0.17 0.00	10.07 -0.13 0.00	13.85 -0.16 0.00	21.37 -0.23 0.00	22.31 -0.25 0.00	26.39 -0.25 -0.06	32.13 -0.27 0.00	22.99 -0.12 -0.05	18.94 -0.14 -0.13	20.55 -0.20 0.00	27.17 -0.27 0.00	23.05 -0.31 0.00	23.94 -0.36 0.00	23.43 -0.32 0.00	25.73 -0.38 0.00	20.63 -0.26 0.00	20.96 -0.24 0.00	21.58 -0.24 0.00	22.22 -0.30 0.00	21.53 -0.31 0.00	21.96 -0.21 0.00
LOVETT____3 23632	11.86 0.74 0.00	6.52 0.40 0.00	13.95 0.85 0.00	14.63 0.86 0.00	10.86 0.66 0.00	15.00 0.99 0.00	23.31 1.71 0.00	24.64 2.09 0.00	30.04 2.76 -0.70	35.72 3.32 0.00	26.01 2.41 -0.53	21.72 1.99 -0.77	22.62 1.86 0.00	29.82 2.38 0.00	25.47 2.12 0.00	26.40 2.10 0.00	25.79 2.04 0.00	28.29 2.18 0.00	22.70 1.81 0.00	23.06 1.86 0.00	23.75 1.93 0.00	24.32 1.80 0.00	23.48 1.64 0.00	23.66 1.49 0.00
LOVETT____4 23642	11.86 0.74 0.00	6.52 0.40 0.00	13.95 0.85 0.00	14.63 0.86 0.00	10.86 0.66 0.00	15.00 0.99 0.00	23.31 1.71 0.00	24.64 2.09 0.00	30.04 2.76 -0.70	35.72 3.32 0.00	26.01 2.41 -0.53	21.72 1.99 -0.77	22.62 1.86 0.00	29.82 2.38 0.00	25.47 2.12 0.00	26.40 2.10 0.00	25.79 2.04 0.00	28.29 2.18 0.00	22.70 1.81 0.00	23.06 1.86 0.00	23.75 1.93 0.00	24.32 1.80 0.00	23.48 1.64 0.00	23.66 1.49 0.00
LOVETT____5 23593	11.86 0.74 0.00	6.52 0.40 0.00	13.95 0.85 0.00	14.63 0.86 0.00	10.86 0.66 0.00	15.00 0.99 0.00	23.31 1.71 0.00	24.64 2.09 0.00	30.04 2.76 -0.70	35.72 3.32 0.00	26.01 2.41 -0.53	21.72 1.99 -0.77	22.62 1.86 0.00	29.82 2.38 0.00	25.47 2.12 0.00	26.40 2.10 0.00	25.79 2.04 0.00	28.29 2.18 0.00	22.70 1.81 0.00	23.06 1.86 0.00	23.75 1.93 0.00	24.32 1.80 0.00	23.48 1.64 0.00	23.66 1.49 0.00
LOWER RAQUET____HYD 24057	10.67 -0.46 0.00	5.86 -0.25 0.00	12.57 -0.53 0.00	13.21 -0.55 0.00	9.81 -0.39 0.00	13.47 -0.54 0.00	20.81 -0.79 0.00	21.66 -0.90 0.00	25.30 -1.28 0.00	30.79 -1.61 0.00	21.56 -1.50 0.00	17.92 -1.09 -0.06	19.68 -1.07 0.00	26.10 -1.34 0.00	22.21 -1.15 0.00	23.20 -1.10 0.00	22.60 -1.15 0.00	24.88 -1.23 0.00	19.86 -1.03 0.00	20.12 -1.08 0.00	20.50 -1.32 0.00	21.45 -1.07 0.00	20.82 -1.01 0.00	21.15 -1.03 0.00
LOWER____HUDSON 24059	11.70 0.58 0.00	6.46 0.34 0.00	13.82 0.72 0.00	14.53 0.77 0.00	10.76 0.56 0.00	14.83 0.82 0.00	22.91 1.31 0.00	24.10 1.54 0.00	29.40 1.91 -0.90	34.73 2.33 0.00	25.40 1.65 -0.69	20.89 1.24 -0.69	21.94 1.18 0.00	28.75 1.31 0.00	24.45 1.10 0.00	25.61 1.31 0.00	25.07 1.32 0.00	27.67 1.56 0.00	22.18 1.29 0.00	22.52 1.32 0.00	23.25 1.43 0.00	23.89 1.37 0.00	23.02 1.18 0.00	23.12 0.95 0.00
LWR____OSWEGATCHIE_HYD 23850	10.74 -0.38 0.00	5.90 -0.22 0.00	12.64 -0.47 0.00	13.27 -0.49 0.00	9.84 -0.35 0.00	13.54 -0.47 0.00	20.98 -0.62 0.00	21.89 -0.67 0.00	25.64 -0.94 0.00	31.27 -1.12 0.00	22.11 -0.96 -0.01	18.29 -0.75 -0.08	19.99 -0.76 0.00	26.46 -0.98 0.00	22.48 -0.88 0.00	23.45 -0.86 0.00	22.88 -0.87 0.00	25.18 -0.94 0.00	20.14 -0.76 0.00	20.42 -0.78 0.00	20.90 -0.92 0.00	21.71 -0.81 0.00	21.04 -0.80 0.00	21.34 -0.84 0.00
LYONS_FALL_HYD 23570	11.17 0.04 0.00	6.13 0.01 0.00	13.12 0.01 0.00	13.77 0.00 0.00	10.21 0.01 0.00	14.06 0.05 0.00	21.82 0.22 0.00	22.85 0.29 0.00	26.93 0.33 -0.01	32.82 0.43 0.00	23.38 0.31 -0.01	19.28 0.21 -0.11	20.96 0.20 0.00	27.71 0.27 0.00	23.54 0.17 0.00	24.48 0.18 0.00	23.93 0.18 0.00	26.30 0.19 0.00	21.08 0.19 0.00	21.39 0.19 0.00	22.01 0.18 0.00	22.69 0.17 0.00	21.94 0.10 0.00	22.21 0.04 0.00

MADISON___COUNTY_LFGE 323628	11.37 0.25 0.00	6.25 0.13 0.00	13.35 0.25 0.00	14.01 0.25 0.00	10.38 0.19 0.00	14.31 0.30 0.00	22.21 0.61 0.00	23.29 0.74 0.00	27.55 0.93 -0.04	33.52 1.12 0.00	23.92 0.83 -0.03	19.71 0.62 -0.13	21.37 0.62 0.00	28.29 0.85 0.00	24.03 0.67 0.00	24.97 0.67 0.00	24.42 0.68 0.00	26.84 0.72 0.00	21.51 0.61 0.00	21.83 0.63 0.00	22.48 0.66 0.00	23.14 0.61 0.00	22.37 0.54 0.00	22.65 0.47 0.00
MAPLE_RIDGE_WT_1 323574	11.08 -0.04 0.00	6.08 -0.04 0.00	13.01 -0.09 0.00	13.72 -0.05 0.00	10.16 -0.04 0.00	13.95 -0.06 0.00	21.53 -0.07 0.00	22.41 -0.15 0.00	26.27 -0.29 0.03	31.84 -0.56 0.00	22.75 -0.29 0.02	18.87 -0.20 -0.11	20.50 -0.26 0.00	27.19 -0.25 0.00	23.17 -0.19 0.00	24.18 -0.13 0.00	23.61 -0.13 0.00	25.97 -0.14 0.00	20.78 -0.11 0.00	21.08 -0.12 0.00	21.69 -0.13 0.00	22.41 -0.11 0.00	21.73 -0.11 0.00	22.07 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	11.08 -0.04 0.00	6.08 -0.04 0.00	13.01 -0.09 0.00	13.72 -0.05 0.00	10.16 -0.04 0.00	13.95 -0.06 0.00	21.53 -0.07 0.00	22.41 -0.15 0.00	26.27 -0.29 0.03	31.84 -0.56 0.00	22.75 -0.29 0.02	18.87 -0.20 -0.11	20.50 -0.26 0.00	27.19 -0.25 0.00	23.17 -0.19 0.00	24.18 -0.13 0.00	23.61 -0.13 0.00	25.97 -0.14 0.00	20.78 -0.11 0.00	21.08 -0.12 0.00	21.69 -0.13 0.00	22.41 -0.11 0.00	21.73 -0.11 0.00	22.07 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	11.06 -0.07 0.00	6.08 -0.04 0.00	13.02 -0.08 0.00	13.68 -0.09 0.00	10.15 -0.05 0.00	13.92 -0.09 0.00	21.45 -0.15 0.00	22.32 -0.24 0.00	26.15 -0.43 0.00	31.84 -0.56 0.00	22.56 -0.50 0.00	18.64 -0.36 -0.04	20.37 -0.39 0.00	27.05 -0.39 0.00	23.06 -0.29 0.00	24.10 -0.19 0.00	23.46 -0.29 0.00	25.83 -0.28 0.00	20.62 -0.27 0.00	20.89 -0.30 0.00	21.47 -0.35 0.00	22.25 -0.27 0.00	21.63 -0.21 0.00	21.94 -0.24 0.00
MARSH_HILL_WT_PWR 323713	11.16 0.04 0.00	6.05 -0.06 0.00	12.94 -0.17 0.00	13.59 -0.17 0.00	10.09 -0.11 0.00	13.92 -0.09 0.00	21.86 0.26 0.00	23.71 0.54 -0.61	44.41 1.11 -16.72	56.62 1.31 -22.92	51.69 0.95 -27.68	22.68 0.47 -3.25	28.44 0.52 -7.16	55.08 0.90 -26.73	30.93 0.39 -7.18	49.10 0.51 -24.29	33.73 0.71 -9.27	32.86 0.61 -6.14	21.52 0.63 0.00	21.88 0.68 0.00	22.48 0.65 0.00	23.16 0.65 0.00	22.48 0.64 0.00	22.58 0.40 0.00
MG INDUSTRY___DRP 24185	11.64 0.51 0.00	6.41 0.30 0.00	13.74 0.63 0.00	14.44 0.68 0.00	10.69 0.50 0.00	14.72 0.71 0.00	22.65 1.05 0.00	23.81 1.25 0.00	29.04 1.61 -0.85	34.34 1.94 0.00	25.10 1.39 -0.65	20.80 1.08 -0.76	21.76 1.00 0.00	28.60 1.16 0.00	24.34 0.98 0.00	25.39 1.09 0.00	24.85 1.10 0.00	27.36 1.25 0.00	21.93 1.04 0.00	22.27 1.07 0.00	22.96 1.14 0.00	23.58 1.06 0.00	22.76 0.92 0.00	22.94 0.77 0.00
MID___OSWEGATCHIE_HYD 23849	10.74 -0.38 0.00	5.90 -0.22 0.00	12.64 -0.47 0.00	13.27 -0.49 0.00	9.84 -0.35 0.00	13.54 -0.47 0.00	20.98 -0.62 0.00	21.89 -0.67 0.00	25.64 -0.94 0.00	31.27 -1.12 0.00	22.11 -0.96 -0.01	18.29 -0.75 -0.08	19.99 -0.76 0.00	26.46 -0.98 0.00	22.48 -0.88 0.00	23.45 -0.86 0.00	22.88 -0.87 0.00	25.18 -0.94 0.00	20.14 -0.76 0.00	20.42 -0.78 0.00	20.90 -0.92 0.00	21.71 -0.81 0.00	21.04 -0.80 0.00	21.34 -0.84 0.00
MID___RAQUETTE_HYD 23851	10.67 -0.46 0.00	5.86 -0.25 0.00	12.57 -0.53 0.00	13.21 -0.55 0.00	9.81 -0.39 0.00	13.47 -0.54 0.00	20.81 -0.79 0.00	21.66 -0.90 0.00	25.30 -1.28 0.00	30.79 -1.61 0.00	21.56 -1.50 0.00	17.92 -1.09 -0.06	19.68 -1.07 0.00	26.10 -1.34 0.00	22.21 -1.15 0.00	23.20 -1.10 0.00	22.60 -1.15 0.00	24.88 -1.23 0.00	19.86 -1.03 0.00	20.12 -1.08 0.00	20.50 -1.32 0.00	21.45 -1.07 0.00	20.82 -1.01 0.00	21.15 -1.03 0.00
MILLIKEN___1 23584	11.35 0.23 0.00	6.23 0.11 0.00	13.33 0.22 0.00	13.97 0.21 0.00	10.36 0.16 0.00	14.28 0.27 0.00	22.15 0.54 0.00	23.34 0.71 -0.08	29.89 0.98 -2.32	36.48 1.14 -2.95	27.61 0.84 -3.71	20.18 0.60 -0.62	22.22 0.57 -0.89	31.58 0.81 -3.33	24.86 0.59 -0.92	28.00 0.57 -3.12	25.46 0.61 -1.10	27.53 0.63 -0.79	21.42 0.53 0.00	21.78 0.58 0.00	22.43 0.61 0.00	23.06 0.54 0.00	22.31 0.47 0.00	22.60 0.43 0.00
MILLIKEN___2 23585	11.35 0.23 0.00	6.23 0.11 0.00	13.33 0.22 0.00	13.97 0.21 0.00	10.36 0.16 0.00	14.28 0.27 0.00	22.15 0.54 0.00	23.34 0.71 -0.08	29.89 0.98 -2.32	36.48 1.14 -2.95	27.61 0.84 -3.71	20.18 0.60 -0.62	22.22 0.57 -0.89	31.58 0.81 -3.33	24.86 0.59 -0.92	28.00 0.57 -3.12	25.46 0.61 -1.10	27.53 0.63 -0.79	21.42 0.53 0.00	21.78 0.58 0.00	22.43 0.61 0.00	23.06 0.54 0.00	22.31 0.47 0.00	22.60 0.43 0.00
MILLIKEN___DIESEL 23629	11.35 0.23 0.00	6.23 0.11 0.00	13.33 0.22 0.00	13.97 0.21 0.00	10.36 0.16 0.00	14.28 0.27 0.00	22.15 0.54 0.00	23.34 0.71 -0.08	29.89 0.98 -2.32	36.48 1.14 -2.95	27.61 0.84 -3.71	20.18 0.60 -0.62	22.22 0.57 -0.89	31.58 0.81 -3.33	24.86 0.59 -0.92	28.00 0.57 -3.12	25.46 0.61 -1.10	27.53 0.63 -0.79	21.42 0.53 0.00	21.78 0.58 0.00	22.43 0.61 0.00	23.06 0.54 0.00	22.31 0.47 0.00	22.60 0.43 0.00
MILLSEAT___LFGE 323607	10.59 -0.54 0.00	5.77 -0.35 0.00	12.24 -0.86 0.00	12.85 -0.92 0.00	9.62 -0.58 0.00	13.20 -0.81 0.00	20.75 -0.85 0.00	21.86 -0.52 0.17	22.01 -0.01 4.56	25.86 -0.20 6.34	15.39 -0.03 7.64	18.13 -0.23 0.60	18.48 -0.31 1.97	19.85 -0.11 7.49	20.87 -0.45 2.04	16.82 -0.60 6.88	20.72 -0.40 2.63	23.68 -0.69 1.74	20.32 -0.57 0.00	20.65 -0.55 0.00	21.16 -0.66 0.00	21.94 -0.58 0.00	21.29 -0.55 0.00	21.38 -0.79 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	11.88 0.76 0.00	6.53 0.41 0.00	13.97 0.86 0.00	14.64 0.87 0.00	10.87 0.67 0.00	15.01 1.00 0.00	23.31 1.71 0.00	24.64 2.08 0.00	30.04 2.75 -0.71	35.70 3.30 0.00	26.00 2.40 -0.54	21.72 1.99 -0.78	22.62 1.86 0.00	29.82 2.38 0.00	25.48 2.12 0.00	26.42 2.12 0.00	25.79 2.04 0.00	28.29 2.18 0.00	22.71 1.82 0.00	23.07 1.87 0.00	23.75 1.93 0.00	24.32 1.81 0.00	23.48 1.64 0.00	23.67 1.50 0.00
MODEL_CITY_ENERGY 24167	10.23 -0.89 0.00	5.57 -0.54 0.00	11.82 -1.28 0.00	12.40 -1.37 0.00	9.30 -0.90 0.00	12.71 -1.30 0.00	19.96 -1.64 0.00	20.81 -1.38 0.37	15.69 -0.99 9.90	17.41 -1.40 13.59	5.73 -0.85 16.48	16.54 -0.92 1.49	15.49 -1.05 4.21	10.14 -1.06 16.25	17.73 -1.26 4.37	8.12 -1.45 14.74	16.74 -1.21 5.81	20.78 -1.60 3.74	19.58 -1.32 0.00	19.91 -1.29 0.00	20.38 -1.44 0.00	21.16 -1.36 0.00	20.59 -1.25 0.00	20.70 -1.47 0.00
MODERN_LFGE___ 323580	10.23 -0.89 0.00	5.57 -0.54 0.00	11.82 -1.28 0.00	12.40 -1.37 0.00	9.30 -0.90 0.00	12.71 -1.30 0.00	19.96 -1.64 0.00	20.81 -1.38 0.37	15.69 -0.99 9.90	17.41 -1.40 13.59	5.73 -0.85 16.48	16.54 -0.92 1.49	15.49 -1.05 4.21	10.14 -1.06 16.25	17.73 -1.26 4.37	8.12 -1.45 14.74	16.74 -1.21 5.81	20.78 -1.60 3.74	19.58 -1.32 0.00	19.91 -1.29 0.00	20.38 -1.44 0.00	21.16 -1.36 0.00	20.59 -1.25 0.00	20.70 -1.47 0.00

MOHAWK_PAPER___DRP 24187	11.72 0.60 0.00	6.46 0.34 0.00	13.83 0.72 0.00	14.54 0.77 0.00	10.77 0.57 0.00	14.83 0.81 0.00	22.81 1.21 0.00	24.02 1.46 0.00	29.31 1.85 -0.89	34.66 2.26 0.00	25.35 1.61 -0.68	20.92 1.24 -0.72	21.93 1.18 0.00	28.78 1.34 0.00	24.49 1.13 0.00	25.59 1.28 0.00	25.05 1.30 0.00	27.61 1.50 0.00	22.14 1.24 0.00	22.47 1.27 0.00	23.18 1.36 0.00	23.81 1.29 0.00	22.95 1.12 0.00	23.09 0.92 0.00
MONGAUP___HYD 23641	11.89 0.77 0.00	6.53 0.41 0.00	13.97 0.86 0.00	14.65 0.89 0.00	10.87 0.68 0.00	15.02 1.01 0.00	23.17 1.57 0.00	24.53 1.97 0.00	29.87 2.62 -0.68	35.51 3.11 0.00	25.84 2.26 -0.52	21.53 1.81 -0.76	22.35 1.60 0.00	29.48 2.04 0.00	25.16 1.80 0.00	26.08 1.78 0.00	25.51 1.76 0.00	28.02 1.91 0.00	22.47 1.58 0.00	22.84 1.64 0.00	23.54 1.72 0.00	24.10 1.58 0.00	23.24 1.40 0.00	23.43 1.26 0.00
MONTAUK___DIESEL 23721	12.85 1.72 0.00	7.10 0.99 0.00	15.22 2.11 0.00	15.90 2.13 0.00	11.91 1.71 0.00	16.39 2.38 0.00	25.29 3.69 0.00	27.19 4.63 0.00	33.40 6.11 -0.71	39.95 7.32 -0.24	28.73 5.12 -0.54	24.00 4.26 -0.78	32.85 4.31 -7.79	42.92 5.72 -9.76	36.88 4.90 -8.62	31.74 4.97 -2.47	28.43 4.68 0.00	31.14 5.04 0.00	25.15 4.26 0.00	25.54 4.34 0.00	26.08 4.26 0.00	26.53 4.01 0.00	25.62 3.79 0.00	25.76 3.59 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.00 0.88 0.00	6.60 0.48 0.00	14.09 0.99 0.00	14.76 1.00 0.00	10.96 0.76 0.00	15.14 1.12 0.00	23.51 1.91 0.00	24.86 2.30 0.00	30.31 3.02 -0.71	36.03 3.63 0.00	26.24 2.64 -0.54	21.94 2.20 -0.78	22.85 2.10 0.00	30.12 2.68 0.00	25.75 2.39 0.00	26.70 2.39 0.00	26.04 2.30 0.00	28.57 2.46 0.00	22.94 2.05 0.00	23.30 2.11 0.00	23.99 2.17 0.00	24.56 2.04 0.00	23.71 1.88 0.00	23.90 1.72 0.00
MUNSVILLE_WIND_PWR 323609	11.92 0.80 0.00	6.53 0.42 0.00	13.98 0.87 0.00	14.65 0.88 0.00	10.87 0.67 0.00	15.03 1.02 0.00	23.55 1.95 0.00	24.96 2.31 -0.10	32.45 2.87 -3.01	39.51 3.35 -3.77	30.27 2.44 -4.77	21.69 1.88 -0.85	23.85 1.96 -1.14	34.34 2.68 -4.22	26.65 2.13 -1.16	30.40 2.14 -3.97	27.32 2.17 -1.40	29.46 2.35 -1.01	22.81 1.92 0.00	23.18 1.98 0.00	23.87 2.05 0.00	24.46 1.94 0.00	23.58 1.74 0.00	23.74 1.57 0.00
N SALMON___HYD 24042	11.05 -0.07 0.00	6.07 -0.05 0.00	13.00 -0.11 0.00	13.66 -0.11 0.00	10.14 -0.07 0.00	13.91 -0.10 0.00	21.47 -0.12 0.00	22.39 -0.17 0.00	26.24 -0.34 0.00	31.92 -0.47 0.00	22.57 -0.49 0.00	18.68 -0.32 -0.04	20.41 -0.35 0.00	27.03 -0.41 0.00	23.04 -0.32 0.00	24.06 -0.24 0.00	23.41 -0.34 0.00	25.78 -0.33 0.00	20.58 -0.32 0.00	20.85 -0.35 0.00	21.39 -0.44 0.00	22.21 -0.30 0.00	21.58 -0.26 0.00	21.88 -0.30 0.00
N.E._GEN_SANDY PD 24062	11.67 0.55 0.00	7.12 0.33 -0.68	16.91 0.69 -3.12	18.67 0.74 -4.17	15.20 0.54 -4.46	18.29 0.77 -3.51	25.05 1.21 -2.24	25.01 1.44 -1.01	29.24 1.80 -0.86	34.67 2.18 -0.09	25.25 1.53 -0.66	20.90 1.16 -0.78	21.91 1.08 -0.07	28.61 1.17 0.00	23.69 0.99 0.65	25.49 1.19 0.00	24.93 1.18 0.00	27.51 1.40 0.00	22.07 1.18 0.00	22.40 1.20 0.00	23.13 1.31 0.00	24.97 1.27 -1.18	22.94 1.10 0.00	22.92 0.89 0.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	11.88 0.76 0.00	6.53 0.41 0.00	13.98 0.87 0.00	14.65 0.89 0.00	10.88 0.68 0.00	15.03 1.02 0.00	23.36 1.76 0.00	24.69 2.13 0.00	30.10 2.83 -0.70	35.79 3.40 0.00	26.06 2.47 -0.53	21.77 2.04 -0.77	22.67 1.92 0.00	29.89 2.45 0.00	25.54 2.18 0.00	26.47 2.17 0.00	25.85 2.10 0.00	28.35 2.24 0.00	22.75 1.86 0.00	23.11 1.91 0.00	23.81 1.99 0.00	24.39 1.86 0.00	23.53 1.69 0.00	23.71 1.54 0.00
NARROWS_GT1_1 24228	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_2 24229	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_3 24230	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_4 24231	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_5 24232	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_6 24233	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT1_7 24234	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00



NARROWS_GT1_8 24235	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_1 24236	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_2 24237	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_3 24238	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_4 24239	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_5 24240	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_6 24241	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_7 24242	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NARROWS_GT2_8 24243	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	11.92 0.79 0.00	6.55 0.44 0.00	14.03 0.92 0.00	14.74 0.97 0.00	10.93 0.73 0.00	15.08 1.07 0.00	23.37 1.77 0.00	24.72 2.16 0.00	30.16 2.80 -0.78	35.77 3.38 0.00	26.10 2.44 -0.60	21.71 1.98 -0.77	22.69 1.93 0.00	29.85 2.41 0.00	25.41 2.05 0.00	26.41 2.10 0.00	25.83 2.08 0.00	28.42 2.31 0.00	22.80 1.91 0.00	23.18 1.98 0.00	23.89 2.07 0.00	24.47 1.95 0.00	23.57 1.73 0.00	23.70 1.53 0.00
NEG CAPITAL___MECHNVIL 23645	11.83 0.71 0.00	6.52 0.40 0.00	13.96 0.86 0.00	14.67 0.91 0.00	10.87 0.68 0.00	15.00 0.99 0.00	23.27 1.67 0.00	24.51 1.95 0.00	29.87 2.37 -0.92	35.30 2.91 0.00	25.83 2.07 -0.70	21.18 1.56 -0.66	22.28 1.53 0.00	29.22 1.78 0.00	24.85 1.49 0.00	26.03 1.73 0.00	25.53 1.78 0.00	28.17 2.06 0.00	22.58 1.69 0.00	22.91 1.71 0.00	23.65 1.83 0.00	24.28 1.76 0.00	23.34 1.50 0.00	23.41 1.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.08 -0.04 0.00	6.06 -0.05 0.00	12.94 -0.17 0.00	13.57 -0.19 0.00	10.11 -0.09 0.00	13.96 -0.05 0.00	21.81 0.22 0.00	22.89 0.43 0.09	24.96 0.76 2.37	29.88 0.82 3.34	19.69 0.63 4.00	18.14 -0.46 0.36	18.90 -0.53 1.32	21.83 -0.58 5.03	21.33 -0.68 1.35	18.92 -0.79 4.59	21.31 -0.67 1.77	24.13 -0.81 1.16	20.27 -0.62 0.00	20.60 -0.60 0.00	21.16 -0.66 0.00	21.84 -0.68 0.00	21.15 -0.69 0.00	21.39 -0.79 0.00
NEG CENTRAL___DRP 24199	11.13 0.01 0.00	6.09 -0.02 0.00	13.03 -0.07 0.00	13.66 -0.10 0.00	10.15 -0.05 0.00	13.98 -0.03 0.00	21.72 0.12 0.00	22.87 0.31 0.00	27.25 0.58 -0.10	33.06 0.66 0.00	23.63 0.50 -0.08	19.42 0.28 -0.18	20.98 0.23 0.00	27.81 0.37 0.00	23.50 0.14 0.00	24.40 0.10 0.00	23.92 0.17 0.00	26.25 0.14 0.00	21.05 0.16 0.00	21.38 0.18 0.00	22.00 0.18 0.00	22.64 0.12 0.00	21.93 0.09 0.00	22.20 0.02 0.00
NEG CENTRAL___INDECK 23768	11.18 0.05 0.00	6.08 -0.04 0.00	12.95 -0.15 0.00	13.59 -0.17 0.00	10.09 -0.10 0.00	13.85 -0.16 0.00	21.49 -0.11 0.00	23.64 0.43 -0.66	45.28 0.79 -17.91	57.84 0.83 -24.61	53.33 0.58 -29.68	22.64 0.20 -3.48	28.70 0.24 -7.71	56.79 0.75 -28.60	31.47 0.41 -7.70	50.75 0.39 -26.06	34.16 0.55 -9.86	33.17 0.48 -6.58	22.49 1.60 0.00	22.18 0.98 0.00	22.45 0.63 0.00	23.17 0.65 0.00	22.44 0.60 0.00	22.52 0.35 0.00
NEG CENTRAL___SENECA 23627	11.18 0.06 0.00	6.12 0.00 0.00	13.08 -0.03 0.00	13.71 -0.05 0.00	10.20 0.00 0.00	14.06 0.05 0.00	21.90 0.30 0.00	23.17 0.57 -0.04	28.69 0.93 -1.18	35.08 1.04 -1.64	25.75 0.76 -1.93	19.87 0.45 -0.45	21.71 0.42 -0.54	29.83 0.66 -1.73	24.18 0.34 -0.48	26.17 0.29 -1.58	24.70 0.40 -0.54	26.87 0.37 -0.39	21.25 0.35 0.00	21.58 0.38 0.00	22.21 0.38 0.00	22.85 0.33 0.00	22.13 0.29 0.00	22.34 0.16 0.00

NEG CENTRAL___STATE_STREET 24147	11.21 0.09 0.00	6.15 0.03 0.00	13.14 0.04 0.00	13.78 0.02 0.00	10.22 0.02 0.00	14.08 0.07 0.00	21.83 0.24 0.00	22.92 0.37 0.00	27.26 0.59 -0.10	33.08 0.69 0.00	23.67 0.54 -0.07	19.49 0.36 -0.18	21.08 0.32 0.00	27.91 0.47 0.00	23.64 0.28 0.00	24.54 0.23 0.00	24.04 0.29 0.00	26.39 0.28 0.00	21.15 0.26 0.00	21.47 0.28 0.00	22.11 0.29 0.00	22.75 0.23 0.00	22.02 0.18 0.00	22.34 0.17 0.00
NEG MILLWOOD___DRP 24198	11.98 0.86 0.00	6.59 0.47 0.00	14.09 0.98 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.54 1.95 0.00	24.90 2.35 0.00	30.38 3.07 -0.73	36.09 3.70 0.00	26.30 2.68 -0.55	21.95 2.21 -0.78	22.87 2.12 0.00	30.16 2.72 0.00	25.74 2.39 0.00	26.71 2.40 0.00	26.07 2.32 0.00	28.62 2.51 0.00	22.98 2.08 0.00	23.34 2.14 0.00	24.04 2.22 0.00	24.61 2.09 0.00	23.74 1.90 0.00	23.91 1.73 0.00
NEG NORTH_FLCN_SEA 23793	11.38 0.25 0.00	6.25 0.13 0.00	13.36 0.26 0.00	14.02 0.26 0.00	10.41 0.21 0.00	14.31 0.30 0.00	22.09 0.49 0.00	23.03 0.47 0.00	27.02 0.45 0.00	32.84 0.44 0.00	23.32 0.25 0.00	19.22 0.22 -0.04	20.95 0.19 0.00	27.36 -0.09 0.00	23.33 -0.03 0.00	24.42 0.11 0.00	23.75 0.00 0.00	26.16 0.05 0.00	20.87 -0.01 0.00	21.16 -0.04 0.00	21.74 -0.08 0.00	22.50 -0.02 0.00	21.86 0.01 0.00	22.15 -0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	11.07 -0.06 0.00	6.08 -0.04 0.00	13.03 -0.07 0.00	13.69 -0.08 0.00	10.16 -0.04 0.00	13.93 -0.08 0.00	21.47 -0.13 0.00	22.35 -0.20 0.00	26.19 -0.39 0.00	31.87 -0.52 0.00	22.58 -0.48 0.00	18.66 -0.34 -0.04	20.37 -0.38 0.00	26.98 -0.46 0.00	23.01 -0.35 0.00	24.03 -0.27 0.00	23.39 -0.36 0.00	25.76 -0.35 0.00	20.56 -0.33 0.00	20.84 -0.36 0.00	21.41 -0.41 0.00	22.21 -0.31 0.00	21.59 -0.25 0.00	21.90 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	11.36 0.23 0.00	6.23 0.11 0.00	13.33 0.23 0.00	13.99 0.23 0.00	10.39 0.19 0.00	14.28 0.27 0.00	22.05 0.45 0.00	23.00 0.45 0.00	27.01 0.43 0.00	32.80 0.40 0.00	23.28 0.22 0.00	19.20 0.20 -0.04	20.93 0.18 0.00	27.40 -0.04 0.00	23.37 0.01 0.00	24.44 0.14 0.00	23.78 0.03 0.00	26.19 0.08 0.00	20.90 0.01 0.00	21.19 -0.01 0.00	21.78 -0.04 0.00	22.54 0.02 0.00	21.89 0.05 0.00	22.17 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	11.36 0.23 0.00	6.23 0.11 0.00	13.33 0.23 0.00	13.99 0.23 0.00	10.39 0.19 0.00	14.28 0.27 0.00	22.05 0.45 0.00	23.00 0.45 0.00	27.01 0.43 0.00	32.80 0.40 0.00	23.28 0.22 0.00	19.20 0.20 -0.04	20.93 0.18 0.00	27.40 -0.04 0.00	23.37 0.01 0.00	24.44 0.14 0.00	23.78 0.03 0.00	26.19 0.08 0.00	20.90 0.01 0.00	21.19 -0.01 0.00	21.78 -0.04 0.00	22.54 0.02 0.00	21.89 0.05 0.00	22.17 0.00 0.00
NEG NORTH___PLATTSBURG 23628	11.36 0.23 0.00	6.23 0.11 0.00	13.33 0.23 0.00	13.99 0.23 0.00	10.39 0.19 0.00	14.28 0.27 0.00	22.05 0.45 0.00	23.00 0.45 0.00	27.01 0.43 0.00	32.80 0.40 0.00	23.28 0.22 0.00	19.20 0.20 -0.04	20.93 0.18 0.00	27.40 -0.04 0.00	23.37 0.01 0.00	24.44 0.14 0.00	23.78 0.03 0.00	26.19 0.08 0.00	20.90 0.01 0.00	21.19 -0.01 0.00	21.78 -0.04 0.00	22.54 0.02 0.00	21.89 0.05 0.00	22.17 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	10.38 -0.74 0.00	5.66 -0.46 0.00	12.00 -1.10 0.00	12.59 -1.17 0.00	9.43 -0.76 0.00	12.92 -1.10 0.00	20.29 -1.32 0.00	21.31 -1.02 0.23	19.93 -0.60 6.06	23.11 -0.91 8.37	12.43 -0.51 10.12	17.47 -0.65 0.84	17.40 -0.75 2.61	17.10 -0.66 9.68	19.73 -0.93 2.69	14.08 -1.10 9.12	19.60 -0.87 3.28	22.58 -1.22 2.31	19.90 -0.99 0.00	20.22 -0.97 0.00	20.71 -1.11 0.00	21.49 -1.03 0.00	20.90 -0.94 0.00	21.00 -1.18 0.00
NEG WEST___LANCASTR 23811	10.96 -0.16 0.00	5.99 -0.13 0.00	12.82 -0.28 0.00	13.41 -0.35 0.00	10.02 -0.18 0.00	13.76 -0.25 0.00	21.49 -0.11 0.00	23.91 0.31 -1.04	55.83 0.86 -28.39	71.65 0.88 -38.38	70.62 0.70 -46.85	24.29 0.33 -5.00	32.93 0.33 -11.84	74.25 0.83 -45.97	35.84 0.30 -12.18	65.89 0.17 -41.41	40.57 0.35 -16.47	36.74 0.13 -10.50	20.95 0.06 0.00	21.31 0.12 0.00	21.91 0.09 0.00	22.60 0.08 0.00	22.02 0.18 0.00	22.06 -0.11 0.00
NEG_PENN_ALLEGHNY 23528	11.38 0.25 0.00	6.24 0.13 0.00	13.38 0.27 0.00	14.02 0.26 0.00	10.41 0.21 0.00	14.34 0.33 0.00	22.25 0.65 0.00	23.57 0.86 -0.16	32.34 1.18 -4.58	39.46 1.37 -5.69	31.36 1.01 -7.29	20.74 0.74 -1.03	23.14 0.71 -1.68	35.18 1.02 -6.73	25.90 0.74 -1.80	31.24 0.73 -6.21	26.91 0.76 -2.40	28.47 0.78 -1.58	21.54 0.65 0.00	21.89 0.70 0.00	22.55 0.73 0.00	23.17 0.66 0.00	22.45 0.61 0.00	22.68 0.50 0.00
NEG___GEN_MONROE 24207	10.81 -0.32 0.00	5.90 -0.22 0.00	12.54 -0.56 0.00	13.15 -0.62 0.00	9.81 -0.39 0.00	13.49 -0.53 0.00	21.07 -0.54 0.00	22.15 -0.24 0.17	22.18 0.13 4.53	26.27 0.14 6.27	15.70 0.21 7.57	18.33 -0.02 0.61	18.76 -0.04 1.95	20.16 0.17 7.45	21.28 -0.07 2.01	17.31 -0.18 6.81	21.06 -0.07 2.61	24.16 -0.23 1.73	20.69 -0.20 0.00	21.00 -0.20 0.00	21.52 -0.30 0.00	22.25 -0.27 0.00	21.56 -0.28 0.00	21.72 -0.45 0.00
NEPA___ENERGY 23901	11.01 -0.11 0.00	6.02 -0.10 0.00	12.91 -0.19 0.00	13.50 -0.27 0.00	10.10 -0.10 0.00	13.86 -0.15 0.00	21.61 0.01 0.00	24.14 0.45 -1.14	58.46 1.01 -30.88	75.20 1.06 -41.75	74.84 0.82 -50.96	24.80 0.41 -5.43	34.07 0.43 -12.88	77.75 0.96 -49.35	37.00 0.41 -13.23	69.63 0.28 -45.05	41.42 0.46 -17.21	37.81 0.28 -11.42	21.07 0.17 0.00	21.44 0.24 0.00	22.04 0.22 0.00	22.71 0.20 0.00	22.15 0.31 0.00	22.20 0.03 0.00
NEVERSINK___HYD 23608	11.93 0.80 0.00	6.55 0.43 0.00	14.02 0.92 0.00	14.71 0.94 0.00	10.92 0.71 0.00	15.07 1.06 0.00	23.45 1.86 0.00	24.79 2.24 0.00	30.21 2.95 -0.68	35.95 3.55 0.00	26.17 2.59 -0.52	21.81 2.09 -0.76	22.66 1.90 0.00	29.88 2.44 0.00	25.50 2.14 0.00	26.44 2.14 0.00	25.83 2.08 0.00	28.36 2.25 0.00	22.76 1.87 0.00	23.13 1.94 0.00	23.84 2.02 0.00	24.42 1.90 0.00	23.56 1.73 0.00	23.75 1.57 0.00
NEWTON___FALLS_HYD 23847	10.74 -0.38 0.00	5.90 -0.22 0.00	12.64 -0.47 0.00	13.27 -0.49 0.00	9.84 -0.35 0.00	13.54 -0.47 0.00	20.98 -0.62 0.00	21.89 -0.67 0.00	25.64 -0.94 0.00	31.27 -1.12 0.00	22.11 -0.96 -0.01	18.29 -0.75 -0.08	19.99 -0.76 0.00	26.46 -0.98 0.00	22.48 -0.88 0.00	23.45 -0.86 0.00	22.88 -0.87 0.00	25.18 -0.94 0.00	20.14 -0.76 0.00	20.42 -0.78 0.00	20.90 -0.92 0.00	21.71 -0.81 0.00	21.04 -0.80 0.00	21.34 -0.84 0.00
NIAGARA_115E_LBMP 323715	10.15 -0.97 0.00	5.54 -0.58 0.00	11.73 -1.38 0.00	12.30 -1.47 0.00	9.21 -0.98 0.00	12.60 -1.41 0.00	19.79 -1.81 0.00	20.53 -1.57 0.46	12.95 -1.21 12.41	13.73 -1.67 17.00	1.38 -1.04 20.64	15.97 -1.08 1.92	14.27 -1.22 5.27	5.75 -1.27 20.41	16.45 -1.45 5.46	4.23 -1.64 18.43	15.02 -1.39 7.33	19.62 -1.82 4.67	19.41 -1.48 0.00	19.73 -1.46 0.00	20.20 -1.63 0.00	20.98 -1.54 0.00	20.41 -1.43 0.00	20.54 -1.63 0.00

NIAGARA_115W_LBMP 323714	10.20 -0.91 0.01	5.56 -0.55 0.00	11.81 -1.29 0.00	12.40 -1.37 0.00	9.28 -0.91 0.00	12.71 -1.31 0.00	19.93 -1.67 0.00	20.66 -1.43 0.46	13.00 -1.14 12.43	13.79 -1.58 17.02	1.46 -0.96 20.64	16.01 -1.01 1.94	14.29 -1.18 5.29	5.77 -1.25 20.41	16.45 -1.44 5.47	4.25 -1.63 18.42	15.03 -1.39 7.33	19.75 -1.70 4.67	19.56 -1.34 0.00	19.88 -1.32 0.00	20.33 -1.49 0.00	21.13 -1.39 0.00	20.56 -1.28 0.00	20.65 -1.53 0.00
NIAGARA_230_LBMP 323716	10.33 -0.79 0.00	5.63 -0.49 0.00	11.96 -1.15 0.00	12.54 -1.22 0.00	9.39 -0.81 0.00	12.85 -1.16 0.00	20.13 -1.47 0.00	20.87 -1.22 0.46	13.25 -0.92 12.41	14.09 -1.30 17.00	1.64 -0.79 20.62	16.17 -0.87 1.92	14.49 -0.99 5.27	6.05 -0.99 20.41	16.75 -1.20 5.41	4.52 -1.36 18.41	15.29 -1.14 7.31	19.99 -1.45 4.67	19.74 -1.15 0.00	20.07 -1.13 0.00	20.53 -1.29 0.00	21.32 -1.20 0.00	20.75 -1.09 0.00	20.85 -1.32 0.00
NIAGARA____ 23760	10.25 -0.87 0.00	5.58 -0.53 0.00	11.85 -1.25 0.00	12.43 -1.33 0.00	9.31 -0.89 0.00	12.74 -1.27 0.00	19.97 -1.63 0.00	20.72 -1.37 0.46	13.11 -1.06 12.41	13.92 -1.47 17.01	1.52 -0.90 20.63	16.08 -0.96 1.92	14.39 -1.09 5.27	5.91 -1.12 20.41	16.62 -1.31 5.43	4.39 -1.49 18.42	15.17 -1.26 7.32	19.83 -1.61 4.67	19.60 -1.30 0.00	19.93 -1.27 0.00	20.39 -1.43 0.00	21.16 -1.36 0.00	20.59 -1.25 0.00	20.69 -1.48 0.00
NINE_MILE_1 23575	10.91 -0.21 0.00	5.99 -0.12 0.00	12.83 -0.28 0.00	13.46 -0.31 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.11 -0.49 0.00	22.03 -0.53 0.00	26.08 -0.55 -0.05	31.71 -0.68 0.00	22.65 -0.44 -0.04	18.66 -0.40 -0.10	20.27 -0.48 0.00	26.80 -0.64 0.00	22.76 -0.60 0.00	23.65 -0.65 0.00	23.14 -0.61 0.00	25.43 -0.68 0.00	20.37 -0.52 0.00	20.68 -0.52 0.00	21.28 -0.54 0.00	21.93 -0.59 0.00	21.28 -0.56 0.00	21.71 -0.47 0.00
NINE_MILE_2 23744	10.91 -0.21 0.00	5.99 -0.12 0.00	12.82 -0.28 0.00	13.45 -0.31 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.11 -0.50 0.00	22.02 -0.53 0.00	26.07 -0.55 -0.05	31.71 -0.69 0.00	22.65 -0.45 -0.04	18.66 -0.40 -0.10	20.26 -0.49 0.00	26.80 -0.64 0.00	22.76 -0.60 0.00	23.65 -0.65 0.00	23.14 -0.61 0.00	25.42 -0.69 0.00	20.37 -0.52 0.00	20.68 -0.52 0.00	21.28 -0.54 0.00	21.93 -0.59 0.00	21.27 -0.57 0.00	21.70 -0.47 0.00
NM_CAPITAL____DRP 24208	11.69 0.56 0.00	6.44 0.33 0.00	13.80 0.70 0.00	14.51 0.74 0.00	10.74 0.54 0.00	14.79 0.77 0.00	22.70 1.10 0.00	23.88 1.33 0.00	29.16 1.70 -0.88	34.48 2.08 0.00	25.21 1.48 -0.67	20.83 1.14 -0.73	21.82 1.06 0.00	28.63 1.19 0.00	24.38 1.02 0.00	25.47 1.17 0.00	24.92 1.17 0.00	27.46 1.35 0.00	22.02 1.12 0.00	22.35 1.15 0.00	23.05 1.23 0.00	23.68 1.16 0.00	22.84 1.00 0.00	22.99 0.81 0.00
NM_CENTRAL____DRP 24181	11.12 0.00 0.00	6.10 -0.01 0.00	13.06 -0.04 0.00	13.70 -0.07 0.00	10.15 -0.04 0.00	13.96 -0.05 0.00	21.58 -0.02 0.00	22.58 0.03 0.00	26.79 0.15 -0.07	32.55 0.16 0.00	23.28 0.17 -0.05	19.18 0.08 -0.14	20.80 0.05 0.00	27.52 0.08 0.00	23.35 -0.01 0.00	24.26 -0.04 0.00	23.74 -0.01 0.00	26.06 -0.05 0.00	20.88 -0.01 0.00	21.19 0.00 0.00	21.81 -0.01 0.00	22.46 -0.06 0.00	21.76 -0.08 0.00	22.15 -0.03 0.00
NM_FRONTIER____DRP 24179	10.20 -0.91 0.01	5.56 -0.55 0.00	11.81 -1.29 0.00	12.40 -1.37 0.00	9.28 -0.91 0.00	12.71 -1.31 0.00	19.93 -1.67 0.00	20.66 -1.43 0.46	13.00 -1.14 12.43	13.79 -1.58 17.02	1.46 -0.96 20.64	16.01 -1.01 1.94	14.29 -1.18 5.29	5.77 -1.25 20.41	16.45 -1.44 5.47	4.25 -1.63 18.42	15.03 -1.39 7.33	19.75 -1.70 4.67	19.56 -1.34 0.00	19.88 -1.32 0.00	20.33 -1.49 0.00	21.13 -1.39 0.00	20.56 -1.28 0.00	20.65 -1.53 0.00
NM_ST_REGIS____HYD 24053	10.76 -0.37 0.00	5.91 -0.21 0.00	12.67 -0.43 0.00	13.32 -0.45 0.00	9.89 -0.31 0.00	13.57 -0.44 0.00	20.97 -0.63 0.00	21.83 -0.72 0.00	25.52 -1.06 0.00	31.06 -1.34 0.00	21.80 -1.26 0.00	18.11 -0.91 -0.05	19.85 -0.90 0.00	26.32 -1.12 0.00	22.41 -0.96 0.00	23.41 -0.89 0.00	22.79 -0.96 0.00	25.09 -1.02 0.00	20.03 -0.86 0.00	20.29 -0.91 0.00	20.72 -1.11 0.00	21.63 -0.89 0.00	21.01 -0.83 0.00	21.32 -0.85 0.00
NORTHPORT____1 23551	12.18 1.05 0.00	6.72 0.61 0.00	14.37 1.26 0.00	15.00 1.24 0.00	11.20 1.00 0.00	15.40 1.39 0.00	23.82 2.22 0.00	25.29 2.74 0.00	31.03 3.74 -0.71	37.07 4.43 -0.24	26.78 3.18 -0.54	22.36 2.62 -0.78	31.10 2.56 -7.79	40.49 3.29 -9.75	34.87 2.89 -8.62	29.69 2.92 -2.47	26.51 2.76 0.00	28.98 2.87 0.00	23.33 2.44 0.00	23.70 2.50 0.00	24.32 2.50 0.00	24.89 2.37 0.00	24.10 2.26 0.00	24.33 2.16 0.00
NORTHPORT____2 23552	12.18 1.05 0.00	6.72 0.61 0.00	14.37 1.26 0.00	15.00 1.24 0.00	11.20 1.00 0.00	15.40 1.39 0.00	23.82 2.22 0.00	25.29 2.74 0.00	31.03 3.74 -0.71	37.07 4.43 -0.24	26.78 3.18 -0.54	22.36 2.62 -0.78	31.10 2.56 -7.79	40.49 3.29 -9.75	34.87 2.89 -8.62	29.69 2.92 -2.47	26.51 2.76 0.00	28.98 2.87 0.00	23.33 2.44 0.00	23.70 2.50 0.00	24.32 2.50 0.00	24.89 2.37 0.00	24.10 2.26 0.00	24.33 2.16 0.00
NORTHPORT____3 23553	12.06 0.94 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.54 1.94 0.00	24.96 2.40 0.00	30.61 3.32 -0.71	36.56 3.93 -0.24	26.45 2.84 -0.54	22.06 2.32 -0.78	30.76 2.22 -7.79	40.05 2.85 -9.76	34.51 2.53 -8.62	29.35 2.58 -2.47	26.18 2.43 0.00	28.63 2.52 0.00	23.03 2.14 0.00	23.41 2.21 0.00	24.01 2.19 0.00	24.59 2.07 0.00	23.83 1.99 0.00	24.07 1.90 0.00
NORTHPORT____4 23650	12.06 0.94 0.00	6.66 0.54 0.00	14.22 1.12 0.00	14.85 1.09 0.00	11.08 0.88 0.00	15.24 1.23 0.00	23.54 1.94 0.00	24.96 2.40 0.00	30.61 3.32 -0.71	36.56 3.93 -0.24	26.45 2.84 -0.54	22.06 2.32 -0.78	30.76 2.22 -7.79	40.05 2.85 -9.76	34.51 2.53 -8.62	29.35 2.58 -2.47	26.18 2.43 0.00	28.63 2.52 0.00	23.03 2.14 0.00	23.41 2.21 0.00	24.01 2.19 0.00	24.59 2.07 0.00	23.83 1.99 0.00	24.07 1.90 0.00
NORTHPORT____IC 23718	12.18 1.05 0.00	6.72 0.61 0.00	14.37 1.26 0.00	15.00 1.24 0.00	11.20 1.00 0.00	15.40 1.39 0.00	23.82 2.22 0.00	25.29 2.74 0.00	31.03 3.74 -0.71	37.07 4.43 -0.24	26.78 3.18 -0.54	22.36 2.62 -0.78	31.10 2.56 -7.79	40.49 3.29 -9.75	34.87 2.89 -8.62	29.69 2.92 -2.47	26.51 2.76 0.00	28.98 2.87 0.00	23.33 2.44 0.00	23.70 2.50 0.00	24.32 2.50 0.00	24.89 2.37 0.00	24.10 2.26 0.00	24.33 2.16 0.00
NPX_GEN_1385_PROXY 323591	12.18 1.05 0.00	6.72 0.61 0.00	14.37 1.26 0.00	15.05 1.29 0.00	11.24 1.04 0.00	15.40 1.39 0.00	23.82 2.22 0.00	25.21 2.66 0.00	30.92 3.74 -0.61	37.06 4.43 -0.24	26.69 3.09 -0.54	22.30 2.56 -0.78	31.10 2.56 -7.79	40.34 3.15 -9.75	34.73 2.75 -8.62	29.47 2.70 -2.47	26.29 2.55 0.00	28.60 2.49 0.00	23.02 2.13 0.00	23.39 2.19 0.00	24.00 2.18 0.00	24.69 2.17 0.00	23.91 2.07 0.00	24.15 1.98 0.00

NPX_GEN_CSC 323557	12.33 1.21 0.00	6.82 0.71 0.00	14.59 1.49 0.00	15.23 1.46 0.00	11.40 1.20 0.00	15.65 1.64 0.00	23.98 2.38 0.00	25.70 3.14 0.00	31.51 4.33 -0.61	37.77 5.14 -0.24	27.16 3.55 -0.54	22.77 3.03 -0.78	31.53 2.99 -7.79	41.17 3.97 -9.76	35.43 3.45 -8.62	30.24 3.48 -2.47	26.92 3.17 0.00	29.48 3.37 0.00	23.82 2.93 0.00	24.16 2.96 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.36 2.52 0.00	24.55 2.38 0.00
NSINS_S_GLNS_FALLS 23858	11.82 0.69 0.00	6.50 0.39 0.00	13.95 0.84 0.00	14.65 0.89 0.00	10.86 0.66 0.00	15.01 1.00 0.00	23.37 1.77 0.00	24.69 2.14 0.00	30.07 2.57 -0.92	35.56 3.17 0.00	26.03 2.26 -0.70	21.24 1.62 -0.65	22.34 1.59 0.00	29.25 1.81 0.00	24.86 1.50 0.00	26.14 1.83 0.00	25.66 1.91 0.00	28.33 2.22 0.00	22.71 1.81 0.00	23.02 1.82 0.00	23.78 1.96 0.00	24.39 1.87 0.00	23.35 1.51 0.00	23.32 1.15 0.00
NUCOR_STEEL__DRP 24197	11.18 0.06 0.00	6.14 0.02 0.00	13.12 0.02 0.00	13.77 0.00 0.00	10.21 0.01 0.00	14.06 0.05 0.00	21.77 0.17 0.00	22.83 0.28 0.00	27.13 0.46 -0.09	32.92 0.53 0.00	23.55 0.42 -0.07	19.39 0.26 -0.17	20.97 0.22 0.00	27.76 0.32 0.00	23.53 0.17 0.00	24.43 0.13 0.00	23.93 0.18 0.00	26.27 0.16 0.00	21.05 0.16 0.00	21.38 0.18 0.00	22.01 0.19 0.00	22.65 0.13 0.00	21.94 0.10 0.00	22.27 0.10 0.00
NYISO_LBMP_REFERENCE 24008	11.13 0.00 0.00	6.12 0.00 0.00	13.10 0.00 0.00	13.76 0.00 0.00	10.20 0.00 0.00	14.01 0.00 0.00	21.60 0.00 0.00	22.56 0.00 0.00	26.58 0.00 0.00	32.39 0.00 0.00	23.06 0.00 0.00	18.96 0.00 0.00	20.75 0.00 0.00	27.44 0.00 0.00	23.36 0.00 0.00	24.30 0.00 0.00	23.75 0.00 0.00	26.11 0.00 0.00	20.89 0.00 0.00	21.20 0.00 0.00	21.82 0.00 0.00	22.52 0.00 0.00	21.84 0.00 0.00	22.17 0.00 0.00
NYPA_BRENTWD____GT 24164	12.27 1.15 0.00	6.77 0.65 0.00	14.46 1.36 0.00	15.10 1.33 0.00	11.28 1.08 0.00	15.52 1.51 0.00	24.00 2.40 0.00	25.55 3.00 0.00	31.35 4.06 -0.71	37.47 4.84 -0.24	27.06 3.45 -0.54	22.60 2.86 -0.78	31.36 2.81 -7.79	40.84 3.64 -9.76	35.17 3.19 -8.62	29.99 3.23 -2.47	26.79 3.05 0.00	29.31 3.20 0.00	23.60 2.72 0.00	23.98 2.79 0.00	24.60 2.78 0.00	25.16 2.64 0.00	24.35 2.51 0.00	24.54 2.37 0.00
NYPA_GOWANUS____GT5 24156	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NYPA_GOWANUS____GT6 24157	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00
NYPA_HARLEM__RVR__GT1 24160	12.02 0.90 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.78 1.01 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.59 1.99 0.00	24.91 2.35 0.00	30.40 3.11 -0.71	36.08 3.69 0.00	26.22 2.61 -0.54	21.95 2.21 -0.78	22.84 2.09 0.00	30.07 2.63 0.00	25.76 2.40 0.00	26.66 2.36 0.00	26.03 2.28 0.00	28.55 2.44 0.00	22.91 2.01 0.00	23.29 2.09 0.00	23.96 2.14 0.00	24.57 2.05 0.00	23.74 1.90 0.00	23.91 1.73 0.00
NYPA_HARLEM__RVR__GT2 24161	12.02 0.90 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.78 1.01 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.59 1.99 0.00	24.91 2.35 0.00	30.40 3.11 -0.71	36.08 3.69 0.00	26.22 2.61 -0.54	21.95 2.21 -0.78	22.84 2.09 0.00	30.07 2.63 0.00	25.76 2.40 0.00	26.66 2.36 0.00	26.03 2.28 0.00	28.55 2.44 0.00	22.91 2.01 0.00	23.29 2.09 0.00	23.96 2.14 0.00	24.57 2.05 0.00	23.74 1.90 0.00	23.91 1.73 0.00
NYPA_KENT____GT 24152	12.07 0.94 0.00	6.63 0.51 0.00	14.16 1.06 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.48 3.19 -0.71	36.23 3.83 0.00	26.39 2.78 -0.54	22.08 2.34 -0.78	22.98 2.23 0.00	30.27 2.84 0.00	25.91 2.55 0.00	26.83 2.53 0.00	26.18 2.43 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.44 2.24 0.00	24.12 2.30 0.00	24.71 2.19 0.00	23.85 2.01 0.00	24.02 1.85 0.00
NYPA_POUCH1____GT 24155	12.04 0.91 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.75 0.99 0.00	10.95 0.75 0.00	15.12 1.11 0.00	23.51 1.91 0.00	24.88 2.32 0.00	30.36 3.08 -0.71	36.03 3.69 0.05	26.29 2.69 -0.54	21.84 2.26 -0.63	22.89 2.14 0.00	30.15 2.71 0.00	25.81 2.45 0.00	26.73 2.42 0.00	25.91 2.32 0.16	28.07 2.49 0.53	22.96 2.07 0.00	23.35 2.15 0.00	24.05 2.23 0.00	24.66 2.14 0.00	23.83 1.99 0.00	24.00 1.83 0.00
NYPA_VERNON____GT2 24162	12.06 0.94 0.00	6.62 0.50 0.00	14.15 1.04 0.00	14.81 1.04 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.61 2.01 0.00	24.96 2.41 0.00	30.46 3.17 -0.71	36.22 3.82 0.00	26.38 2.77 -0.54	22.07 2.33 -0.78	22.98 2.23 0.00	30.27 2.83 0.00	25.90 2.53 0.00	26.82 2.52 0.00	26.17 2.42 0.00	28.71 2.60 0.00	23.06 2.16 0.00	23.42 2.22 0.00	24.10 2.28 0.00	24.68 2.16 0.00	23.82 1.99 0.00	23.99 1.82 0.00
NYPA_VERNON____GT3 24163	12.06 0.94 0.00	6.62 0.50 0.00	14.15 1.04 0.00	14.81 1.04 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.61 2.01 0.00	24.96 2.41 0.00	30.46 3.17 -0.71	36.22 3.82 0.00	26.38 2.77 -0.54	22.07 2.33 -0.78	22.98 2.23 0.00	30.27 2.83 0.00	25.90 2.53 0.00	26.82 2.52 0.00	26.17 2.42 0.00	28.71 2.60 0.00	23.06 2.16 0.00	23.42 2.22 0.00	24.10 2.28 0.00	24.68 2.16 0.00	23.82 1.99 0.00	23.99 1.82 0.00
NYPA__ASTORIA_CC1 323568	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00
NYPA__ASTORIA_CC2 323569	12.05 0.92 0.00	6.62 0.50 0.00	14.14 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.18 1.16 0.00	23.58 1.98 0.00	24.93 2.38 0.00	30.43 3.14 -0.71	36.16 3.77 0.00	26.34 2.73 -0.54	22.04 2.30 -0.78	22.94 2.19 0.00	30.21 2.77 0.00	25.85 2.49 0.00	26.78 2.48 0.00	26.13 2.38 0.00	28.66 2.55 0.00	23.02 2.13 0.00	23.38 2.18 0.00	24.07 2.25 0.00	24.64 2.12 0.00	23.79 1.95 0.00	23.95 1.78 0.00

NYPA___HOLTSVILL 23794	12.27 1.15 0.00	6.77 0.66 0.00	14.48 1.37 0.00	15.12 1.35 0.00	11.29 1.09 0.00	15.53 1.52 0.00	23.98 2.38 0.00	25.55 3.00 0.00	31.37 4.08 -0.71	37.49 4.86 -0.24	27.05 3.44 -0.54	22.61 2.87 -0.78	31.36 2.82 -7.79	40.87 3.67 -9.76	35.19 3.21 -8.62	30.02 3.26 -2.47	26.79 3.04 0.00	29.33 3.22 0.00	23.65 2.75 0.00	24.02 2.82 0.00	24.60 2.78 0.00	25.14 2.62 0.00	24.36 2.52 0.00	24.57 2.39 0.00
NYPA___HELLGATE_GT1 24158	12.02 0.90 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.78 1.01 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.59 1.99 0.00	24.91 2.35 0.00	30.40 3.11 -0.71	36.08 3.69 0.00	26.22 2.61 -0.54	21.95 2.21 -0.78	22.84 2.09 0.00	30.07 2.63 0.00	25.76 2.40 0.00	26.66 2.36 0.00	26.03 2.28 0.00	28.55 2.44 0.00	22.91 2.01 0.00	23.29 2.09 0.00	23.96 2.14 0.00	24.57 2.05 0.00	23.74 1.90 0.00	23.91 1.73 0.00
NYPA___HELLGATE_GT2 24159	12.02 0.90 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.78 1.01 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.59 1.99 0.00	24.91 2.35 0.00	30.40 3.11 -0.71	36.08 3.69 0.00	26.22 2.61 -0.54	21.95 2.21 -0.78	22.84 2.09 0.00	30.07 2.63 0.00	25.76 2.40 0.00	26.66 2.36 0.00	26.03 2.28 0.00	28.55 2.44 0.00	22.91 2.01 0.00	23.29 2.09 0.00	23.96 2.14 0.00	24.57 2.05 0.00	23.74 1.90 0.00	23.91 1.73 0.00
NYS_BARGE___HYD 23848	10.37 -0.75 0.00	5.65 -0.47 0.00	11.99 -1.12 0.00	12.57 -1.19 0.00	9.42 -0.78 0.00	12.90 -1.11 0.00	20.26 -1.34 0.00	21.31 -1.04 0.20	20.68 -0.60 5.30	24.13 -0.92 7.34	13.67 -0.52 8.87	17.59 -0.65 0.71	17.72 -0.76 2.28	18.13 -0.67 8.63	20.05 -0.95 2.36	15.21 -1.12 7.97	19.85 -0.89 3.01	22.85 -1.24 2.02	19.88 -1.02 0.00	20.20 -1.00 0.00	20.68 -1.14 0.00	21.46 -1.06 0.00	20.87 -0.97 0.00	20.97 -1.20 0.00
O.H._GEN_BRUCE 24063	10.50 -0.63 0.00	5.73 -0.39 0.00	12.21 -0.90 0.00	12.79 -0.97 0.00	9.56 -0.63 0.00	13.10 -0.91 0.00	20.48 -1.12 0.00	21.54 -0.84 0.18	21.27 -0.54 4.76	25.08 -0.83 6.49	14.77 -0.48 7.81	17.74 -0.62 0.60	18.02 -0.71 2.02	19.30 -0.60 7.54	20.42 -0.87 2.07	16.22 -1.03 7.05	20.42 -0.83 2.50	23.23 -1.10 1.79	20.02 -0.88 0.00	20.36 -0.84 0.00	20.86 -0.96 0.00	21.61 -0.91 0.00	21.04 -0.80 0.00	21.13 -1.04 0.00
OAK ORCHARD___HYD 24046	10.83 -0.30 0.00	5.91 -0.20 0.00	12.59 -0.51 0.00	13.21 -0.55 0.00	9.85 -0.35 0.00	13.54 -0.48 0.00	21.11 -0.49 0.00	22.11 -0.28 0.17	22.20 0.02 4.39	26.24 -0.07 6.08	15.75 0.03 7.34	18.25 -0.12 0.59	18.69 -0.07 1.89	20.14 -0.07 7.23	21.12 -0.30 1.95	17.30 -0.39 6.61	20.95 -0.26 2.54	24.04 -0.40 1.68	20.59 -0.30 0.00	20.92 -0.28 0.00	21.47 -0.35 0.00	22.20 -0.32 0.00	21.52 -0.32 0.00	21.70 -0.47 0.00
OCC_CHEM___DRP 24175	10.25 -0.87 0.00	5.59 -0.53 0.00	11.86 -1.25 0.00	12.45 -1.32 0.00	9.33 -0.87 0.00	12.76 -1.25 0.00	20.03 -1.58 0.00	21.74 -1.32 -0.51	39.32 -1.02 -13.75	49.48 -1.43 -18.51	44.83 -0.86 -22.63	20.58 -0.92 -2.54	25.39 -1.09 -5.73	48.36 -1.13 -22.04	27.97 -1.34 -5.95	42.70 -1.52 -19.92	30.31 -1.28 -7.84	29.56 -1.59 -5.04	19.64 -1.25 0.00	19.98 -1.22 0.00	20.43 -1.39 0.00	21.23 -1.29 0.00	20.66 -1.18 0.00	20.74 -1.44 0.00
OLIN_CORP_DRP 24177	10.21 -0.91 0.00	5.56 -0.55 0.00	11.80 -1.31 0.00	12.37 -1.40 0.00	9.27 -0.93 0.00	12.68 -1.34 0.00	19.90 -1.70 0.00	22.28 -1.46 -1.18	57.59 -1.10 -32.11	74.28 -1.53 -43.42	75.13 -0.94 -53.01	23.58 -1.00 -5.61	33.06 -1.14 -13.44	83.67 -1.16 -57.38	35.95 -1.35 -13.94	69.80 -1.53 -47.03	46.67 -1.29 -24.21	36.33 -1.69 -11.92	19.52 -1.38 0.00	19.84 -1.36 0.00	20.31 -1.51 0.00	21.09 -1.42 0.00	20.53 -1.31 0.00	20.65 -1.53 0.00
OLIN_CORP_DSASP 323712	10.25 -0.87 0.00	5.59 -0.53 0.00	11.86 -1.25 0.00	12.45 -1.32 0.00	9.33 -0.87 0.00	12.76 -1.25 0.00	20.03 -1.58 0.00	21.74 -1.32 -0.51	39.32 -1.02 -13.75	49.48 -1.43 -18.51	44.83 -0.86 -22.63	20.58 -0.92 -2.54	25.39 -1.09 -5.73	48.36 -1.13 -22.04	27.97 -1.34 -5.95	42.70 -1.52 -19.92	30.31 -1.28 -7.84	29.56 -1.59 -5.04	19.64 -1.25 0.00	19.98 -1.22 0.00	20.43 -1.39 0.00	21.23 -1.29 0.00	20.66 -1.18 0.00	20.74 -1.44 0.00
ONEIDA_HERK_LFGE 323681	11.25 0.12 0.00	6.17 0.06 0.00	13.21 0.11 0.00	13.87 0.10 0.00	10.28 0.08 0.00	14.17 0.16 0.00	21.98 0.38 0.00	23.02 0.46 0.00	27.14 0.55 -0.01	33.07 0.68 0.00	23.56 0.49 -0.01	19.43 0.36 -0.11	21.11 0.35 0.00	27.92 0.48 0.00	23.71 0.35 0.00	24.67 0.36 0.00	24.11 0.36 0.00	26.50 0.39 0.00	21.23 0.34 0.00	21.55 0.35 0.00	22.18 0.36 0.00	22.86 0.34 0.00	22.11 0.27 0.00	22.37 0.20 0.00
ONONDAGA_REF_OCCRA 23987	11.17 0.05 0.00	6.13 0.02 0.00	13.12 0.02 0.00	13.77 0.00 0.00	10.20 0.00 0.00	14.04 0.03 0.00	21.70 0.10 0.00	22.72 0.17 0.00	26.99 0.33 -0.09	32.77 0.37 0.00	23.43 0.31 -0.07	19.31 0.19 -0.17	20.90 0.14 0.00	27.65 0.20 0.00	23.46 0.10 0.00	24.37 0.07 0.00	23.85 0.10 0.00	26.19 0.08 0.00	20.99 0.09 0.00	21.31 0.11 0.00	21.94 0.12 0.00	22.58 0.07 0.00	21.88 0.04 0.00	22.25 0.08 0.00
ONONDAGA___COGEN 23986	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00
ONTARIO___LFGE 23819	11.18 0.06 0.00	6.12 0.00 0.00	13.08 -0.03 0.00	13.71 -0.05 0.00	10.20 0.00 0.00	14.06 0.05 0.00	21.90 0.30 0.00	23.17 0.57 -0.04	28.69 0.93 -1.18	35.08 1.04 -1.64	25.75 0.76 -1.93	19.87 0.45 -0.45	21.71 0.42 -0.54	29.83 0.66 -1.73	24.18 0.34 -0.48	26.17 0.29 -1.58	24.70 0.40 -0.54	26.87 0.37 -0.39	21.25 0.35 0.00	21.58 0.38 0.00	22.21 0.38 0.00	22.85 0.33 0.00	22.13 0.29 0.00	22.34 0.16 0.00
ORANGEVILLE_WT_PWR 323706	10.75 -0.38 0.00	5.84 -0.27 0.00	12.47 -0.64 0.00	13.13 -0.63 0.00	9.79 -0.40 0.00	13.44 -0.58 0.00	21.08 -0.52 0.00	23.38 -0.24 -1.06	55.80 0.27 -28.96	71.98 0.18 -39.40	71.18 0.24 -47.89	24.13 -0.05 -5.22	32.91 -0.05 -12.22	73.73 0.26 -46.03	35.66 -0.13 -12.43	66.34 -0.22 -42.26	39.65 -0.02 -15.92	36.57 -0.24 -10.70	20.72 -0.17 0.00	21.08 -0.12 0.00	21.63 -0.19 0.00	22.35 -0.17 0.00	21.73 -0.11 0.00	21.82 -0.35 0.00
OSWEGATCHIE___HYD 24044	10.74 -0.38 0.00	5.90 -0.22 0.00	12.64 -0.47 0.00	13.27 -0.49 0.00	9.84 -0.35 0.00	13.54 -0.47 0.00	20.98 -0.62 0.00	21.89 -0.67 0.00	25.64 -0.94 0.00	31.27 -1.12 0.00	22.11 -0.96 -0.01	18.29 -0.75 -0.08	19.99 -0.76 0.00	26.46 -0.98 0.00	22.48 -0.88 0.00	23.45 -0.86 0.00	22.88 -0.87 0.00	25.18 -0.94 0.00	20.14 -0.76 0.00	20.42 -0.78 0.00	20.90 -0.92 0.00	21.71 -0.81 0.00	21.04 -0.80 0.00	21.34 -0.84 0.00

OSWEGO___5 23606	10.97 -0.15 0.00	6.03 -0.09 0.00	12.89 -0.21 0.00	13.53 -0.23 0.00	10.02 -0.18 0.00	13.78 -0.23 0.00	21.25 -0.35 0.00	22.19 -0.37 0.00	26.29 -0.35 -0.06	31.96 -0.44 0.00	22.84 -0.27 -0.04	18.81 -0.26 -0.11	20.42 -0.33 0.00	27.01 -0.43 0.00	22.94 -0.42 0.00	23.83 -0.47 0.00	23.32 -0.43 0.00	25.62 -0.49 0.00	20.52 -0.37 0.00	20.83 -0.37 0.00	21.44 -0.38 0.00	22.10 -0.42 0.00	21.43 -0.41 0.00	21.83 -0.34 0.00
OSWEGO___6 23613	10.97 -0.15 0.00	6.03 -0.09 0.00	12.89 -0.21 0.00	13.53 -0.23 0.00	10.02 -0.18 0.00	13.78 -0.23 0.00	21.25 -0.35 0.00	22.19 -0.37 0.00	26.29 -0.35 -0.06	31.96 -0.44 0.00	22.84 -0.27 -0.04	18.81 -0.26 -0.11	20.42 -0.33 0.00	27.01 -0.43 0.00	22.94 -0.42 0.00	23.83 -0.47 0.00	23.32 -0.43 0.00	25.62 -0.49 0.00	20.52 -0.37 0.00	20.83 -0.37 0.00	21.44 -0.38 0.00	22.10 -0.42 0.00	21.43 -0.41 0.00	21.83 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	10.54 -0.58 0.00	5.75 -0.37 0.00	12.21 -0.89 0.00	12.81 -0.96 0.00	9.60 -0.61 0.00	13.15 -0.87 0.00	20.65 -0.95 0.00	22.43 -0.63 -0.50	40.18 -0.13 -13.73	50.56 -0.33 -18.49	45.58 -0.09 -22.61	21.18 -0.30 -2.52	26.06 -0.40 -5.71	49.27 -0.19 -22.02	28.69 -0.55 -5.88	43.50 -0.71 -19.91	31.06 -0.49 -7.80	30.36 -0.79 -5.04	20.25 -0.64 0.00	20.59 -0.61 0.00	21.08 -0.74 0.00	21.86 -0.66 0.00	21.26 -0.58 0.00	21.33 -0.85 0.00
OXBOW____ 24026	10.42 -0.71 0.00	5.68 -0.44 0.00	12.05 -1.05 0.00	12.65 -1.12 0.00	9.48 -0.72 0.00	12.98 -1.03 0.00	20.38 -1.22 0.00	22.13 -0.93 -0.50	39.80 -0.52 -13.74	50.09 -0.81 -18.50	45.26 -0.42 -22.62	20.93 -0.57 -2.53	25.77 -0.70 -5.72	48.86 -0.61 -22.02	28.37 -0.90 -5.91	43.15 -1.06 -19.91	30.72 -0.84 -7.81	30.01 -1.14 -5.04	19.99 -0.90 0.00	20.32 -0.88 0.00	20.80 -1.02 0.00	21.59 -0.93 0.00	21.00 -0.84 0.00	21.07 -1.10 0.00
OXY_CHEM_DSASP 323612	10.25 -0.87 0.00	5.59 -0.53 0.00	11.86 -1.25 0.00	12.45 -1.32 0.00	9.33 -0.87 0.00	12.76 -1.25 0.00	20.03 -1.58 0.00	21.74 -1.32 -0.51	39.32 -1.02 -13.75	49.48 -1.43 -18.51	44.83 -0.86 -22.63	20.58 -0.92 -2.54	25.39 -1.09 -5.73	48.36 -1.13 -22.04	27.97 -1.34 -5.95	42.70 -1.52 -19.92	30.31 -1.28 -7.84	29.56 -1.59 -5.04	19.64 -1.25 0.00	19.98 -1.22 0.00	20.43 -1.39 0.00	21.23 -1.29 0.00	20.66 -1.18 0.00	20.74 -1.44 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.25 -0.87 0.00	5.59 -0.53 0.00	11.86 -1.25 0.00	12.45 -1.32 0.00	9.33 -0.87 0.00	12.76 -1.25 0.00	20.03 -1.58 0.00	21.74 -1.32 -0.51	39.32 -1.02 -13.75	49.48 -1.43 -18.51	44.83 -0.86 -22.63	20.58 -0.92 -2.54	25.39 -1.09 -5.73	48.36 -1.13 -22.04	27.97 -1.34 -5.95	42.70 -1.52 -19.92	30.31 -1.28 -7.84	29.56 -1.59 -5.04	19.64 -1.25 0.00	19.98 -1.22 0.00	20.43 -1.39 0.00	21.23 -1.29 0.00	20.66 -1.18 0.00	20.74 -1.44 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.03 0.91 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.14 1.13 0.00	23.55 1.95 0.00	24.87 2.31 0.00	30.36 3.07 -0.71	36.07 3.67 0.00	26.24 2.63 -0.54	21.96 2.21 -0.78	22.85 2.09 0.00	30.08 2.64 0.00	25.76 2.40 0.00	26.68 2.38 0.00	26.05 2.30 0.00	28.57 2.46 0.00	22.93 2.03 0.00	23.30 2.10 0.00	23.98 2.16 0.00	24.58 2.06 0.00	23.73 1.89 0.00	23.89 1.72 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.12 0.99 0.00	6.65 0.53 0.00	14.20 1.10 0.00	14.86 1.10 0.00	11.04 0.84 0.00	15.26 1.24 0.00	23.72 2.12 0.00	25.07 2.51 0.00	30.61 3.32 -0.71	36.36 3.97 0.00	26.44 2.83 -0.54	22.11 2.37 -0.78	23.01 2.26 0.00	30.30 2.86 0.00	25.94 2.58 0.00	26.90 2.60 0.00	26.29 2.54 0.00	28.81 2.70 0.00	23.09 2.20 0.00	23.47 2.27 0.00	24.20 2.38 0.00	24.81 2.29 0.00	23.94 2.10 0.00	24.09 1.92 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.90 -0.23 0.00	5.94 -0.17 0.00	12.70 -0.40 0.00	13.29 -0.47 0.00	9.94 -0.26 0.00	13.65 -0.36 0.00	21.35 -0.25 0.00	23.84 0.16 -1.12	57.84 0.75 -30.51	74.40 0.75 -41.26	74.05 0.63 -50.36	24.58 0.27 -5.36	33.75 0.26 -12.74	78.04 0.74 -49.86	36.69 0.22 -13.11	68.93 0.09 -44.54	42.18 0.27 -18.16	37.42 0.02 -11.29	20.86 -0.04 0.00	21.21 0.01 0.00	21.78 -0.04 0.00	22.51 -0.01 0.00	21.91 0.07 0.00	21.96 -0.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	11.98 0.86 0.00	6.59 0.47 0.00	14.09 0.98 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.54 1.95 0.00	24.90 2.35 0.00	30.38 3.07 -0.73	36.09 3.70 0.00	26.30 2.68 -0.55	21.95 2.21 -0.78	22.87 2.12 0.00	30.16 2.72 0.00	25.74 2.39 0.00	26.71 2.40 0.00	26.07 2.32 0.00	28.62 2.51 0.00	22.98 2.08 0.00	23.34 2.14 0.00	24.04 2.22 0.00	24.61 2.09 0.00	23.74 1.90 0.00	23.91 1.73 0.00
PEEKSKILL____ 23653	11.86 0.73 0.00	6.52 0.40 0.00	13.94 0.83 0.00	14.61 0.85 0.00	10.85 0.65 0.00	14.98 0.97 0.00	23.28 1.68 0.00	24.60 2.04 0.00	29.99 2.70 -0.71	35.63 3.24 0.00	25.96 2.36 -0.54	21.68 1.95 -0.78	22.57 1.82 0.00	29.76 2.32 0.00	25.43 2.07 0.00	26.37 2.07 0.00	25.74 1.99 0.00	28.24 2.13 0.00	22.67 1.78 0.00	23.03 1.83 0.00	23.71 1.89 0.00	24.28 1.76 0.00	23.44 1.60 0.00	23.63 1.46 0.00
PGE MADISON___WINDPWR 24146	11.92 0.80 0.00	6.53 0.42 0.00	13.98 0.87 0.00	14.65 0.88 0.00	10.87 0.67 0.00	15.03 1.02 0.00	23.55 1.95 0.00	24.96 2.31 -0.10	32.45 2.87 -3.01	39.51 3.35 -3.77	30.27 2.44 -4.77	21.69 1.88 -0.85	23.85 1.96 -1.14	34.34 2.68 -4.22	26.65 2.13 -1.16	30.40 2.14 -3.97	27.32 2.17 -1.40	29.46 2.35 -1.01	22.81 1.92 0.00	23.18 1.98 0.00	23.87 2.05 0.00	24.46 1.94 0.00	23.58 1.74 0.00	23.74 1.57 0.00
PIERCEFIELD___HYD 23852	10.67 -0.46 0.00	5.86 -0.25 0.00	12.57 -0.53 0.00	13.21 -0.55 0.00	9.81 -0.39 0.00	13.47 -0.54 0.00	20.81 -0.79 0.00	21.66 -0.90 0.00	25.30 -1.28 0.00	30.79 -1.61 0.00	21.56 -1.50 0.00	17.92 -1.09 -0.06	19.68 -1.07 0.00	26.10 -1.34 0.00	22.21 -1.15 0.00	23.20 -1.10 0.00	22.60 -1.15 0.00	24.88 -1.23 0.00	19.86 -1.03 0.00	20.12 -1.08 0.00	20.50 -1.32 0.00	21.45 -1.07 0.00	20.82 -1.01 0.00	21.15 -1.03 0.00
PINELAWN_CC_1 323563	12.19 1.07 0.00	6.72 0.60 0.00	14.36 1.26 0.00	14.99 1.23 0.00	11.19 0.99 0.00	15.40 1.39 0.00	23.86 2.26 0.00	25.37 2.81 0.00	31.09 3.80 -0.71	37.16 4.53 -0.24	26.86 3.25 -0.54	22.42 2.68 -0.78	31.20 2.63 -7.81	40.59 3.39 -9.76	34.89 2.90 -8.62	29.55 2.79 -2.47	26.34 2.59 0.00	28.81 2.70 0.00	23.19 2.30 0.00	23.56 2.37 0.00	24.24 2.42 0.00	24.98 2.46 0.00	24.17 2.33 0.00	24.37 2.20 0.00
PJM_GEN_HTP_PROXY 323702	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.87 2.31 0.00	30.32 3.03 -0.71	36.03 3.64 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.73 2.43 0.00	26.07 2.32 0.00	28.61 2.50 0.00	22.97 2.08 0.00	23.34 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.78 1.75 0.14

PJM_GEN_KEystone 24065	11.28 0.15 0.00	6.19 0.07 0.00	13.25 0.15 0.00	13.88 0.11 0.00	10.32 0.13 0.00	14.22 0.20 0.00	22.10 0.50 0.00	23.60 0.85 -0.19	33.52 1.30 -5.65	40.81 1.46 -6.95	33.08 1.09 -8.92	21.02 0.76 -1.29	23.51 0.70 -2.06	36.73 1.08 -8.21	26.31 0.76 -2.19	32.10 0.70 -7.11	27.31 0.84 -2.72	28.68 0.81 -1.76	21.56 0.67 0.00	21.92 0.72 0.00	22.56 0.74 0.00	23.13 0.61 0.00	22.41 0.57 0.00	22.39 0.36 0.14
PJM_GEN_NEPTUNE_PROXY 323594	12.03 0.91 0.00	6.64 0.52 0.00	14.19 1.08 0.00	14.81 1.04 0.00	11.05 0.85 0.00	15.20 1.19 0.00	23.55 1.95 0.00	25.00 2.44 0.00	30.61 3.32 -0.71	36.48 3.94 -0.14	26.46 2.85 -0.54	22.10 2.36 -0.78	28.44 2.29 -5.39	37.16 2.94 -6.78	31.95 2.61 -5.99	28.63 2.61 -1.71	26.21 2.46 0.00	28.69 2.58 0.00	23.08 2.19 0.00	23.45 2.25 0.00	24.08 2.26 0.00	24.64 2.12 0.00	23.83 1.99 0.00	23.90 1.87 0.14
PJM_GEN_VFT_PROXY 323633	12.00 0.88 0.00	6.59 0.48 0.00	14.10 1.00 0.00	14.77 1.00 0.00	10.96 0.77 0.00	15.14 1.13 0.00	23.50 1.91 0.00	24.80 2.24 0.00	30.22 2.93 -0.71	35.92 3.52 0.00	26.16 2.56 -0.54	21.88 2.14 -0.78	22.79 2.03 0.00	30.05 2.60 0.00	25.72 2.36 0.00	26.62 2.32 0.00	25.97 2.22 0.00	28.49 2.38 0.00	22.88 1.99 0.00	23.26 2.06 0.00	23.95 2.13 0.00	24.52 2.00 0.00	23.68 1.84 0.00	23.72 1.69 0.14
PLEASANTVLY___LBMP 24000	11.84 0.72 0.00	6.51 0.40 0.00	13.94 0.84 0.00	14.62 0.86 0.00	10.85 0.65 0.00	14.97 0.96 0.00	23.22 1.62 0.00	24.52 1.97 0.00	29.90 2.59 -0.73	35.51 3.11 0.00	25.88 2.26 -0.56	21.61 1.86 -0.79	22.50 1.74 0.00	29.66 2.22 0.00	25.33 1.97 0.00	26.28 1.98 0.00	25.66 1.91 0.00	28.17 2.06 0.00	22.60 1.71 0.00	22.96 1.76 0.00	23.64 1.82 0.00	24.23 1.71 0.00	23.39 1.55 0.00	23.58 1.41 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	11.90 0.77 0.00	6.54 0.42 0.00	14.01 0.91 0.00	14.70 0.93 0.00	10.91 0.71 0.00	15.06 1.05 0.00	23.40 1.80 0.00	24.73 2.17 0.00	30.15 2.86 -0.72	35.83 3.43 0.00	26.11 2.50 -0.55	21.81 2.07 -0.78	22.71 1.96 0.00	29.95 2.50 0.00	25.58 2.22 0.00	26.52 2.22 0.00	25.89 2.14 0.00	28.41 2.30 0.00	22.80 1.91 0.00	23.17 1.97 0.00	23.85 2.03 0.00	24.42 1.91 0.00	23.58 1.74 0.00	23.76 1.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	11.95 0.82 0.00	6.57 0.45 0.00	14.05 0.95 0.00	14.74 0.98 0.00	10.94 0.74 0.00	15.10 1.09 0.00	23.46 1.86 0.00	24.81 2.25 0.00	30.27 2.95 -0.74	35.94 3.55 0.00	26.20 2.57 -0.57	21.85 2.11 -0.78	22.78 2.03 0.00	30.02 2.58 0.00	25.62 2.27 0.00	26.58 2.28 0.00	25.96 2.21 0.00	28.50 2.39 0.00	22.88 1.99 0.00	23.25 2.05 0.00	23.94 2.12 0.00	24.51 2.00 0.00	23.65 1.82 0.00	23.81 1.64 0.00
POLETTI____ 23519	12.03 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.77 1.01 0.00	10.96 0.76 0.00	15.13 1.12 0.00	23.48 1.88 0.00	24.81 2.25 0.00	30.24 2.95 -0.71	35.98 3.58 0.00	26.21 2.60 -0.54	21.95 2.21 -0.78	22.85 2.10 0.00	30.10 2.66 0.00	25.75 2.40 0.00	26.68 2.38 0.00	26.02 2.27 0.00	28.55 2.44 0.00	22.95 2.06 0.00	23.31 2.11 0.00	23.99 2.17 0.00	24.55 2.03 0.00	23.72 1.88 0.00	23.94 1.76 0.00
PORT_JEFF_3 23555	12.29 1.17 0.00	6.79 0.67 0.00	14.50 1.40 0.00	15.14 1.38 0.00	11.32 1.12 0.00	15.56 1.55 0.00	24.03 2.43 0.00	25.61 3.05 0.00	31.44 4.15 -0.71	37.58 4.94 -0.24	27.11 3.50 -0.54	22.66 2.92 -0.78	31.42 2.88 -7.79	40.94 3.74 -9.76	35.26 3.28 -8.62	30.09 3.33 -2.47	26.86 3.11 0.00	29.40 3.29 0.00	23.71 2.82 0.00	24.08 2.89 0.00	24.67 2.85 0.00	25.20 2.69 0.00	24.41 2.57 0.00	24.61 2.44 0.00
PORT_JEFF_4 23616	12.29 1.17 0.00	6.79 0.67 0.00	14.50 1.40 0.00	15.14 1.38 0.00	11.32 1.12 0.00	15.56 1.55 0.00	24.03 2.43 0.00	25.61 3.05 0.00	31.44 4.15 -0.71	37.58 4.94 -0.24	27.11 3.50 -0.54	22.66 2.92 -0.78	31.42 2.88 -7.79	40.94 3.74 -9.76	35.26 3.28 -8.62	30.09 3.33 -2.47	26.86 3.11 0.00	29.40 3.29 0.00	23.71 2.82 0.00	24.08 2.89 0.00	24.67 2.85 0.00	25.20 2.69 0.00	24.41 2.57 0.00	24.61 2.44 0.00
PORT_JEFF_IC 23713	12.31 1.19 0.00	6.80 0.68 0.00	14.53 1.43 0.00	15.17 1.41 0.00	11.34 1.14 0.00	15.60 1.59 0.00	24.07 2.47 0.00	25.67 3.11 0.00	31.52 4.23 -0.71	37.68 5.04 -0.24	27.17 3.57 -0.54	22.71 2.97 -0.78	31.48 2.93 -7.79	41.02 3.82 -9.76	35.32 3.35 -8.62	30.17 3.40 -2.47	26.93 3.18 0.00	29.48 3.37 0.00	23.78 2.88 0.00	24.15 2.95 0.00	24.73 2.91 0.00	25.26 2.74 0.00	24.46 2.62 0.00	24.65 2.48 0.00
PPL PILGRIM_ST_GT1 24216	12.27 1.15 0.00	6.77 0.65 0.00	14.46 1.36 0.00	15.10 1.33 0.00	11.28 1.08 0.00	15.52 1.51 0.00	24.00 2.40 0.00	25.55 3.00 0.00	31.35 4.06 -0.71	37.47 4.84 -0.24	27.06 3.45 -0.54	22.60 2.86 -0.78	31.36 2.81 -7.79	40.84 3.64 -9.76	35.17 3.19 -8.62	29.99 3.23 -2.47	26.79 3.05 0.00	29.31 3.20 0.00	23.60 2.72 0.00	23.98 2.79 0.00	24.60 2.78 0.00	25.16 2.64 0.00	24.35 2.51 0.00	24.54 2.37 0.00
PPL PILGRIM_ST_GT2 24217	12.27 1.15 0.00	6.77 0.65 0.00	14.46 1.36 0.00	15.10 1.33 0.00	11.28 1.08 0.00	15.52 1.51 0.00	24.00 2.40 0.00	25.55 3.00 0.00	31.35 4.06 -0.71	37.47 4.84 -0.24	27.06 3.45 -0.54	22.60 2.86 -0.78	31.36 2.81 -7.79	40.84 3.64 -9.76	35.17 3.19 -8.62	29.99 3.23 -2.47	26.79 3.05 0.00	29.31 3.20 0.00	23.60 2.72 0.00	23.98 2.79 0.00	24.60 2.78 0.00	25.16 2.64 0.00	24.35 2.51 0.00	24.54 2.37 0.00
PPL_SHRM_GT3 24213	12.33 1.20 0.00	6.82 0.70 0.00	14.58 1.48 0.00	15.21 1.45 0.00	11.39 1.19 0.00	15.64 1.62 0.00	23.99 2.39 0.00	25.69 3.14 0.00	31.61 4.32 -0.71	37.76 5.13 -0.24	27.15 3.55 -0.54	22.76 3.02 -0.78	31.51 2.97 -7.79	41.14 3.94 -9.76	35.41 3.43 -8.62	30.24 3.47 -2.47	26.92 3.17 0.00	29.47 3.37 0.00	23.81 2.92 0.00	24.15 2.95 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.37 2.53 0.00	24.56 2.39 0.00
PPL_SHRM_GT4 24214	12.33 1.20 0.00	6.82 0.70 0.00	14.58 1.48 0.00	15.21 1.45 0.00	11.39 1.19 0.00	15.64 1.62 0.00	23.99 2.39 0.00	25.69 3.14 0.00	31.61 4.32 -0.71	37.76 5.13 -0.24	27.15 3.55 -0.54	22.76 3.02 -0.78	31.51 2.97 -7.79	41.14 3.94 -9.76	35.41 3.43 -8.62	30.24 3.47 -2.47	26.92 3.17 0.00	29.47 3.37 0.00	23.81 2.92 0.00	24.15 2.95 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.37 2.53 0.00	24.56 2.39 0.00
PROJECT___ORANGE I 24174	11.14 0.02 0.00	6.12 0.00 0.00	13.08 -0.03 0.00	13.72 -0.04 0.00	10.17 -0.03 0.00	13.99 -0.02 0.00	21.63 0.03 0.00	22.63 0.07 0.00	26.85 0.20 -0.07	32.62 0.23 0.00	23.33 0.22 -0.05	19.23 0.13 -0.14	20.85 0.09 0.00	27.58 0.14 0.00	23.41 0.05 0.00	24.31 0.01 0.00	23.80 0.05 0.00	26.13 0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.86 0.04 0.00	22.51 -0.01 0.00	21.81 -0.03 0.00	22.19 0.01 0.00

PROJECT___ORANGE 2 24166	11.14 0.02 0.00	6.12 0.00 0.00	13.08 -0.03 0.00	13.72 -0.04 0.00	10.17 -0.03 0.00	13.99 -0.02 0.00	21.63 0.03 0.00	22.63 0.07 0.00	26.85 0.20 -0.07	32.62 0.23 0.00	23.33 0.22 -0.05	19.23 0.13 -0.14	20.85 0.09 0.00	27.58 0.14 0.00	23.41 0.05 0.00	24.31 0.01 0.00	23.80 0.05 0.00	26.13 0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.86 0.04 0.00	22.51 -0.01 0.00	21.81 -0.03 0.00	22.19 0.01 0.00
PYRITES___HYD 24023	10.83 -0.29 0.00	5.95 -0.17 0.00	12.76 -0.34 0.00	13.42 -0.35 0.00	9.96 -0.24 0.00	13.68 -0.33 0.00	21.17 -0.43 0.00	22.04 -0.51 0.00	25.75 -0.83 0.00	31.34 -1.06 0.00	21.94 -1.12 0.00	18.22 -0.79 -0.05	20.00 -0.75 0.00	26.52 -0.92 0.00	22.58 -0.78 0.00	23.58 -0.72 0.00	22.96 -0.78 0.00	25.30 -0.82 0.00	20.18 -0.71 0.00	20.44 -0.76 0.00	20.84 -0.98 0.00	21.80 -0.72 0.00	21.17 -0.67 0.00	21.48 -0.69 0.00
RAMAPO___LBMP 323565	11.81 0.69 0.00	6.49 0.38 0.00	13.89 0.79 0.00	14.57 0.80 0.00	10.81 0.61 0.00	14.93 0.92 0.00	23.21 1.61 0.00	24.51 1.95 0.00	29.88 2.60 -0.70	35.50 3.11 0.00	25.85 2.26 -0.53	21.59 1.85 -0.77	22.47 1.71 0.00	29.62 2.18 0.00	25.31 1.95 0.00	26.23 1.93 0.00	25.62 1.87 0.00	28.11 2.00 0.00	22.55 1.66 0.00	22.91 1.71 0.00	23.60 1.77 0.00	24.17 1.65 0.00	23.33 1.49 0.00	23.53 1.35 0.00
RANKINE____ 23646	10.71 -0.41 0.00	5.84 -0.28 0.00	12.43 -0.68 0.00	13.03 -0.73 0.00	9.75 -0.44 0.00	13.37 -0.64 0.00	20.96 -0.64 0.00	23.49 -0.28 -1.22	59.96 0.35 -33.03	77.35 0.28 -44.68	77.89 0.30 -54.52	24.75 0.01 -5.78	34.52 -0.03 -13.79	80.92 0.33 -53.14	37.43 -0.10 -14.17	72.29 -0.24 -48.23	42.47 -0.04 -18.76	37.96 -0.37 -12.22	20.55 -0.35 0.00	20.90 -0.30 0.00	21.43 -0.39 0.00	22.18 -0.34 0.00	21.58 -0.26 0.00	21.64 -0.53 0.00
RAVENSWOOD_GT2_1 24244	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT2_2 24245	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT2_3 24246	12.02 0.90 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.02 0.00	10.97 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.89 2.33 0.00	30.36 3.07 -0.71	36.09 3.69 0.00	26.28 2.68 -0.54	21.97 2.23 -0.78	22.89 2.14 0.00	30.18 2.73 0.00	25.80 2.44 0.00	26.74 2.44 0.00	26.09 2.34 0.00	28.62 2.51 0.00	22.98 2.09 0.00	23.34 2.14 0.00	24.03 2.21 0.00	24.60 2.09 0.00	23.75 1.91 0.00	23.93 1.76 0.00
RAVENSWOOD_GT2_4 24247	12.02 0.90 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.02 0.00	10.97 0.78 0.00	15.16 1.15 0.00	23.55 1.95 0.00	24.89 2.33 0.00	30.36 3.07 -0.71	36.09 3.69 0.00	26.28 2.68 -0.54	21.97 2.23 -0.78	22.89 2.14 0.00	30.18 2.73 0.00	25.80 2.44 0.00	26.74 2.44 0.00	26.09 2.34 0.00	28.62 2.51 0.00	22.98 2.09 0.00	23.34 2.14 0.00	24.03 2.21 0.00	24.60 2.09 0.00	23.75 1.91 0.00	23.93 1.76 0.00
RAVENSWOOD_GT3_1 24248	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.87 2.32 0.00	30.34 3.05 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RAVENSWOOD_GT3_2 24249	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.87 2.32 0.00	30.34 3.05 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RAVENSWOOD_GT3_3 24250	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.88 2.32 0.00	30.34 3.05 -0.71	36.06 3.66 0.00	26.27 2.66 -0.54	21.97 2.23 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.73 2.42 0.00	26.08 2.33 0.00	28.61 2.50 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RAVENSWOOD_GT3_4 24251	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.88 2.32 0.00	30.34 3.05 -0.71	36.06 3.66 0.00	26.27 2.66 -0.54	21.97 2.23 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.73 2.42 0.00	26.08 2.33 0.00	28.61 2.50 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RAVENSWOOD_GT_1 23729	12.06 0.94 0.00	6.62 0.50 0.00	14.15 1.04 0.00	14.81 1.04 0.00	11.00 0.80 0.00	15.19 1.18 0.00	23.61 2.01 0.00	24.96 2.41 0.00	30.46 3.17 -0.71	36.22 3.82 0.00	26.38 2.77 -0.54	22.07 2.33 -0.78	22.98 2.23 0.00	30.27 2.83 0.00	25.90 2.53 0.00	26.82 2.52 0.00	26.17 2.42 0.00	28.71 2.60 0.00	23.06 2.16 0.00	23.42 2.22 0.00	24.10 2.28 0.00	24.68 2.16 0.00	23.82 1.99 0.00	23.99 1.82 0.00
RAVENSWOOD_GT_10 24258	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.04 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_11 24259	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.04 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00



RAVENSWOOD_GT_4 24252	12.01 0.89 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.65 0.00	26.25 2.65 -0.54	21.95 2.21 -0.78	22.86 2.11 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.96 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.73 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_5 24254	12.01 0.89 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.65 0.00	26.25 2.65 -0.54	21.95 2.21 -0.78	22.86 2.11 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.96 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.73 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_6 24253	12.01 0.89 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.65 0.00	26.25 2.65 -0.54	21.95 2.21 -0.78	22.86 2.11 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.96 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.73 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_7 24255	12.01 0.89 0.00	6.60 0.48 0.00	14.10 1.00 0.00	14.77 1.01 0.00	10.97 0.77 0.00	15.15 1.13 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.03 -0.71	36.05 3.65 0.00	26.25 2.65 -0.54	21.95 2.21 -0.78	22.86 2.11 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.96 2.07 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.73 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.04 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD_GT_9 24257	12.01 0.89 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.53 1.93 0.00	24.87 2.31 0.00	30.33 3.04 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.78 2.42 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.60 2.49 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.01 2.19 0.00	24.58 2.06 0.00	23.74 1.90 0.00	23.92 1.74 0.00
RAVENSWOOD___1 23533	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.57 1.97 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.15 3.75 0.00	26.32 2.72 -0.54	22.02 2.28 -0.78	22.92 2.17 0.00	30.20 2.76 0.00	25.84 2.48 0.00	26.77 2.46 0.00	26.11 2.37 0.00	28.65 2.54 0.00	23.00 2.11 0.00	23.37 2.17 0.00	24.05 2.23 0.00	24.62 2.10 0.00	23.77 1.93 0.00	23.94 1.77 0.00
RAVENSWOOD___2 23534	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.57 1.97 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.15 3.75 0.00	26.32 2.72 -0.54	22.02 2.28 -0.78	22.92 2.17 0.00	30.20 2.76 0.00	25.84 2.48 0.00	26.77 2.46 0.00	26.11 2.37 0.00	28.65 2.54 0.00	23.00 2.11 0.00	23.37 2.17 0.00	24.05 2.23 0.00	24.62 2.10 0.00	23.77 1.93 0.00	23.94 1.77 0.00
RAVENSWOOD___3 23535	12.02 0.89 0.00	6.60 0.49 0.00	14.11 1.01 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.88 2.32 0.00	30.34 3.05 -0.71	36.06 3.66 0.00	26.26 2.66 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.72 2.42 0.00	26.07 2.32 0.00	28.61 2.50 0.00	22.97 2.08 0.00	23.33 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RAVENSWOOD___4 23820	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.57 1.97 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.15 3.75 0.00	26.32 2.72 -0.54	22.02 2.28 -0.78	22.92 2.17 0.00	30.20 2.76 0.00	25.84 2.48 0.00	26.77 2.46 0.00	26.11 2.37 0.00	28.65 2.54 0.00	23.00 2.11 0.00	23.37 2.17 0.00	24.05 2.23 0.00	24.62 2.10 0.00	23.77 1.93 0.00	23.94 1.77 0.00
RCPL_TRUST___DRP 24196	12.02 0.90 0.00	6.60 0.49 0.00	14.11 1.00 0.00	14.78 1.01 0.00	10.97 0.77 0.00	15.15 1.14 0.00	23.54 1.94 0.00	24.87 2.31 0.00	30.32 3.03 -0.71	36.03 3.64 0.00	26.25 2.65 -0.54	21.96 2.22 -0.78	22.87 2.12 0.00	30.15 2.71 0.00	25.79 2.43 0.00	26.73 2.43 0.00	26.07 2.32 0.00	28.61 2.50 0.00	22.97 2.08 0.00	23.34 2.13 0.00	24.02 2.20 0.00	24.59 2.07 0.00	23.74 1.90 0.00	23.92 1.75 0.00
RENSSELAER___COGEN 23796	11.67 0.54 0.00	6.43 0.32 0.00	13.78 0.68 0.00	14.49 0.72 0.00	10.73 0.53 0.00	14.76 0.75 0.00	22.68 1.08 0.00	23.86 1.30 0.00	29.12 1.67 -0.87	34.42 2.02 0.00	25.17 1.45 -0.67	20.83 1.12 -0.74	21.79 1.04 0.00	28.62 1.18 0.00	24.36 1.00 0.00	25.44 1.14 0.00	24.88 1.13 0.00	27.42 1.31 0.00	21.98 1.09 0.00	22.31 1.12 0.00	23.02 1.20 0.00	23.64 1.12 0.00	22.80 0.96 0.00	22.96 0.79 0.00
REVERE_CPPR_DRP 24186	11.40 0.27 0.00	6.26 0.14 0.00	13.38 0.28 0.00	14.04 0.28 0.00	10.41 0.21 0.00	14.36 0.35 0.00	22.31 0.71 0.00	23.40 0.84 0.00	27.64 1.04 -0.03	33.65 1.26 0.00	24.00 0.92 -0.02	19.77 0.68 -0.13	21.44 0.69 0.00	28.38 0.94 0.00	24.10 0.74 0.00	25.05 0.75 0.00	24.49 0.74 0.00	26.91 0.80 0.00	21.57 0.67 0.00	21.89 0.69 0.00	22.55 0.72 0.00	23.21 0.69 0.00	22.44 0.60 0.00	22.70 0.52 0.00
RIVERBAY____ 323610	12.12 0.99 0.00	6.65 0.53 0.00	14.20 1.10 0.00	14.86 1.10 0.00	11.04 0.84 0.00	15.26 1.24 0.00	23.72 2.12 0.00	25.07 2.51 0.00	30.61 3.32 -0.71	36.36 3.97 0.00	26.44 2.83 -0.54	22.11 2.37 -0.78	23.01 2.26 0.00	30.30 2.86 0.00	25.94 2.58 0.00	26.90 2.60 0.00	26.29 2.54 0.00	28.81 2.70 0.00	23.09 2.20 0.00	23.47 2.27 0.00	24.20 2.38 0.00	24.81 2.29 0.00	23.94 2.10 0.00	24.09 1.92 0.00
ROCHESTER_9_IC 23652	10.85 -0.27 0.00	5.93 -0.19 0.00	12.62 -0.48 0.00	13.24 -0.52 0.00	9.87 -0.33 0.00	13.57 -0.44 0.00	21.17 -0.43 0.00	22.18 -0.21 0.17	22.25 0.10 4.43	26.29 0.02 6.13	15.75 0.09 7.40	18.30 -0.06 0.60	18.73 -0.12 1.91	20.16 0.01 7.29	21.17 -0.23 1.96	17.31 -0.33 6.66	20.99 -0.20 2.56	24.09 -0.33 1.69	20.65 -0.25 0.00	20.97 -0.22 0.00	21.53 -0.29 0.00	22.25 -0.26 0.00	21.56 -0.28 0.00	21.75 -0.42 0.00

ROSETON___1 23587	11.82 0.69 0.00	6.50 0.38 0.00	13.91 0.81 0.00	14.60 0.83 0.00	10.83 0.63 0.00	14.94 0.93 0.00	23.18 1.58 0.00	24.47 1.92 0.00	29.83 2.54 -0.72	35.43 3.03 0.00	25.82 2.21 -0.55	21.56 1.82 -0.78	22.44 1.68 0.00	29.58 2.13 0.00	25.26 1.90 0.00	26.20 1.90 0.00	25.59 1.84 0.00	28.09 1.98 0.00	22.54 1.65 0.00	22.89 1.69 0.00	23.58 1.75 0.00	24.16 1.64 0.00	23.33 1.49 0.00	23.52 1.35 0.00
ROSETON___2 23588	11.82 0.69 0.00	6.50 0.38 0.00	13.91 0.81 0.00	14.60 0.83 0.00	10.83 0.63 0.00	14.94 0.93 0.00	23.18 1.58 0.00	24.47 1.92 0.00	29.83 2.54 -0.72	35.43 3.03 0.00	25.82 2.21 -0.55	21.56 1.82 -0.78	22.44 1.68 0.00	29.58 2.13 0.00	25.26 1.90 0.00	26.20 1.90 0.00	25.59 1.84 0.00	28.09 1.98 0.00	22.54 1.65 0.00	22.89 1.69 0.00	23.58 1.75 0.00	24.16 1.64 0.00	23.33 1.49 0.00	23.52 1.35 0.00
RUSSELL___1 23602	10.90 -0.23 0.00	5.95 -0.16 0.00	12.67 -0.44 0.00	13.29 -0.48 0.00	9.91 -0.29 0.00	13.62 -0.39 0.00	21.26 -0.34 0.00	22.29 -0.09 0.17	22.39 0.24 4.42	26.46 0.19 6.13	15.88 0.22 7.39	18.40 0.03 0.60	18.84 -0.01 1.91	20.31 0.15 7.28	21.29 -0.11 1.96	17.43 -0.21 6.65	21.11 -0.08 2.56	24.22 -0.20 1.69	20.76 -0.13 0.00	21.08 -0.12 0.00	21.64 -0.18 0.00	22.37 -0.15 0.00	21.67 -0.17 0.00	21.84 -0.33 0.00
RUSSELL___2 23532	10.90 -0.23 0.00	5.95 -0.16 0.00	12.67 -0.44 0.00	13.29 -0.48 0.00	9.91 -0.29 0.00	13.62 -0.39 0.00	21.26 -0.34 0.00	22.29 -0.09 0.17	22.39 0.24 4.42	26.46 0.19 6.13	15.88 0.22 7.39	18.40 0.03 0.60	18.84 -0.01 1.91	20.31 0.15 7.28	21.29 -0.11 1.96	17.43 -0.21 6.65	21.11 -0.08 2.56	24.22 -0.20 1.69	20.76 -0.13 0.00	21.08 -0.12 0.00	21.64 -0.18 0.00	22.37 -0.15 0.00	21.67 -0.17 0.00	21.84 -0.33 0.00
RUSSELL___3 23549	10.90 -0.23 0.00	5.95 -0.16 0.00	12.67 -0.44 0.00	13.29 -0.48 0.00	9.91 -0.29 0.00	13.62 -0.39 0.00	21.26 -0.34 0.00	22.29 -0.09 0.17	22.39 0.24 4.42	26.46 0.19 6.13	15.88 0.22 7.39	18.40 0.03 0.60	18.84 -0.01 1.91	20.31 0.15 7.28	21.29 -0.11 1.96	17.43 -0.21 6.65	21.11 -0.08 2.56	24.22 -0.20 1.69	20.76 -0.13 0.00	21.08 -0.12 0.00	21.64 -0.18 0.00	22.37 -0.15 0.00	21.67 -0.17 0.00	21.84 -0.33 0.00
RUSSELL___4 23556	10.90 -0.23 0.00	5.95 -0.16 0.00	12.67 -0.44 0.00	13.29 -0.48 0.00	9.91 -0.29 0.00	13.62 -0.39 0.00	21.26 -0.34 0.00	22.29 -0.09 0.17	22.39 0.24 4.42	26.46 0.19 6.13	15.88 0.22 7.39	18.40 0.03 0.60	18.84 -0.01 1.91	20.31 0.15 7.28	21.29 -0.11 1.96	17.43 -0.21 6.65	21.11 -0.08 2.56	24.22 -0.20 1.69	20.76 -0.13 0.00	21.08 -0.12 0.00	21.64 -0.18 0.00	22.37 -0.15 0.00	21.67 -0.17 0.00	21.84 -0.33 0.00
RUSSELL___STATION 23914	10.90 -0.23 0.00	5.95 -0.16 0.00	12.67 -0.44 0.00	13.29 -0.48 0.00	9.91 -0.29 0.00	13.62 -0.39 0.00	21.26 -0.34 0.00	22.29 -0.09 0.17	22.39 0.24 4.42	26.46 0.19 6.13	15.88 0.22 7.39	18.40 0.03 0.60	18.84 -0.01 1.91	20.31 0.15 7.28	21.29 -0.11 1.96	17.43 -0.21 6.65	21.11 -0.08 2.56	24.22 -0.20 1.69	20.76 -0.13 0.00	21.08 -0.12 0.00	21.64 -0.18 0.00	22.37 -0.15 0.00	21.67 -0.17 0.00	21.84 -0.33 0.00
S SALMON___HYD 24043	10.97 -0.15 0.00	6.02 -0.09 0.00	12.88 -0.22 0.00	13.51 -0.26 0.00	10.01 -0.19 0.00	13.75 -0.26 0.00	21.27 -0.33 0.00	22.20 -0.36 0.00	26.22 -0.42 -0.06	31.94 -0.46 0.00	22.88 -0.22 -0.04	18.85 -0.23 -0.12	20.48 -0.28 0.00	27.06 -0.38 0.00	22.95 -0.41 0.00	23.84 -0.46 0.00	23.33 -0.42 0.00	25.59 -0.52 0.00	20.52 -0.37 0.00	20.84 -0.36 0.00	21.45 -0.37 0.00	22.13 -0.39 0.00	21.44 -0.40 0.00	21.84 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.53 -0.59 0.00	5.74 -0.38 0.00	12.21 -0.90 0.00	12.80 -0.96 0.00	9.59 -0.61 0.00	13.13 -0.88 0.00	20.58 -1.02 0.00	23.92 -0.70 -2.06	82.54 -0.01 -55.97	108.08 -0.17 -75.85	115.55 0.00 -92.49	28.38 -0.24 -9.65	43.88 -0.30 -23.42	116.44 -0.04 -89.03	46.99 -0.41 -24.04	105.65 -0.55 -81.90	53.82 -0.34 -30.41	46.08 -0.79 -20.76	20.18 -0.71 0.00	20.53 -0.67 0.00	21.02 -0.80 0.00	21.81 -0.71 0.00	21.21 -0.63 0.00	21.29 -0.88 0.00
SELKIRK___I 23801	11.64 0.51 0.00	6.41 0.30 0.00	13.74 0.63 0.00	14.44 0.68 0.00	10.69 0.50 0.00	14.72 0.71 0.00	22.65 1.05 0.00	23.81 1.25 0.00	29.04 1.61 -0.85	34.34 1.94 0.00	25.10 1.39 -0.65	20.80 1.08 -0.76	21.76 1.00 0.00	28.60 1.16 0.00	24.34 0.98 0.00	25.39 1.09 0.00	24.85 1.10 0.00	27.36 1.25 0.00	21.93 1.04 0.00	22.27 1.07 0.00	22.96 1.14 0.00	23.58 1.06 0.00	22.76 0.92 0.00	22.94 0.77 0.00
SELKIRK___II 23799	11.63 0.51 0.00	6.41 0.29 0.00	13.73 0.63 0.00	14.44 0.67 0.00	10.69 0.49 0.00	14.71 0.70 0.00	22.64 1.04 0.00	23.80 1.24 0.00	29.03 1.59 -0.86	34.32 1.93 0.00	25.10 1.38 -0.65	20.79 1.07 -0.76	21.75 1.00 0.00	28.59 1.15 0.00	24.34 0.98 0.00	25.39 1.09 0.00	24.84 1.09 0.00	27.36 1.24 0.00	21.93 1.04 0.00	22.26 1.06 0.00	22.95 1.13 0.00	23.58 1.06 0.00	22.76 0.92 0.00	22.94 0.76 0.00
SENECA OSWGO___HYD 24041	11.04 -0.09 0.00	6.06 -0.05 0.00	12.96 -0.14 0.00	13.59 -0.17 0.00	10.07 -0.13 0.00	13.85 -0.16 0.00	21.37 -0.23 0.00	22.31 -0.25 0.00	26.39 -0.25 -0.06	32.13 -0.27 0.00	22.99 -0.12 -0.05	18.94 -0.14 -0.13	20.55 -0.20 0.00	27.17 -0.27 0.00	23.05 -0.31 0.00	23.94 -0.36 0.00	23.43 -0.32 0.00	25.73 -0.38 0.00	20.63 -0.26 0.00	20.96 -0.24 0.00	21.58 -0.24 0.00	22.22 -0.30 0.00	21.53 -0.31 0.00	21.96 -0.21 0.00
SENECA___ENERGY 23797	11.01 -0.12 0.00	6.03 -0.09 0.00	12.87 -0.23 0.00	13.50 -0.27 0.00	10.02 -0.18 0.00	13.81 -0.20 0.00	21.43 -0.17 0.00	22.57 0.01 0.00	26.90 0.23 -0.10	32.68 0.28 0.00	23.36 0.23 -0.07	19.20 0.06 -0.18	20.74 -0.02 0.00	27.47 0.03 0.00	23.23 -0.13 0.00	24.10 -0.20 0.00	23.62 -0.13 0.00	25.92 -0.19 0.00	20.78 -0.11 0.00	21.11 -0.09 0.00	21.71 -0.11 0.00	22.36 -0.16 0.00	21.66 -0.17 0.00	21.94 -0.23 0.00
SHOEMAKER___GT 23640	11.75 0.63 0.00	6.46 0.35 0.00	13.82 0.72 0.00	14.50 0.74 0.00	10.76 0.56 0.00	14.84 0.83 0.00	23.02 1.42 0.00	24.30 1.75 0.00	29.58 2.32 -0.68	35.17 2.77 0.00	25.60 2.02 -0.52	21.36 1.63 -0.76	22.18 1.43 0.00	29.25 1.81 0.00	24.97 1.61 0.00	25.90 1.60 0.00	25.31 1.56 0.00	27.78 1.67 0.00	22.28 1.39 0.00	22.63 1.43 0.00	23.31 1.49 0.00	23.90 1.39 0.00	23.08 1.25 0.00	23.29 1.12 0.00
SHOREHAM_IC_1 23715	12.33 1.20 0.00	6.82 0.70 0.00	14.58 1.48 0.00	15.21 1.45 0.00	11.39 1.19 0.00	15.64 1.62 0.00	23.99 2.39 0.00	25.69 3.14 0.00	31.61 4.32 -0.71	37.76 5.13 -0.24	27.15 3.55 -0.54	22.76 3.02 -0.78	31.51 2.97 -7.79	41.14 3.94 -9.76	35.41 3.43 -8.62	30.24 3.47 -2.47	26.92 3.17 0.00	29.47 3.37 0.00	23.81 2.92 0.00	24.15 2.95 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.37 2.53 0.00	24.56 2.39 0.00

SHOREHAM_IC_2 23716	12.33 1.20 0.00	6.82 0.70 0.00	14.58 1.48 0.00	15.21 1.45 0.00	11.39 1.19 0.00	15.64 1.62 0.00	23.99 2.39 0.00	25.69 3.14 0.00	31.61 4.32 -0.71	37.76 5.13 -0.24	27.15 3.55 -0.54	22.76 3.02 -0.78	31.51 2.97 -7.79	41.14 3.94 -9.76	35.41 3.43 -8.62	30.24 3.47 -2.47	26.92 3.17 0.00	29.47 3.37 0.00	23.81 2.92 0.00	24.15 2.95 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.37 2.53 0.00	24.56 2.39 0.00
SISSONVILLE____ 23735	10.67 -0.46 0.00	5.86 -0.25 0.00	12.57 -0.53 0.00	13.21 -0.55 0.00	9.81 -0.39 0.00	13.47 -0.54 0.00	20.81 -0.79 0.00	21.66 -0.90 0.00	25.30 -1.28 0.00	30.79 -1.61 0.00	21.56 -1.50 0.00	17.92 -1.09 -0.06	19.68 -1.07 0.00	26.10 -1.34 0.00	22.21 -1.15 0.00	23.20 -1.10 0.00	22.60 -1.15 0.00	24.88 -1.23 0.00	19.86 -1.03 0.00	20.12 -1.08 0.00	20.50 -1.32 0.00	21.45 -1.07 0.00	20.82 -1.01 0.00	21.15 -1.03 0.00
SITHE_IND_GS1 24169	10.92 -0.20 0.00	6.00 -0.12 0.00	12.83 -0.27 0.00	13.46 -0.30 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.09 -0.51 0.00	22.00 -0.55 0.00	26.05 -0.57 -0.05	31.68 -0.72 0.00	22.63 -0.47 -0.04	18.65 -0.42 -0.10	20.25 -0.51 0.00	26.77 -0.67 0.00	22.74 -0.62 0.00	23.63 -0.67 0.00	23.12 -0.63 0.00	25.40 -0.71 0.00	20.35 -0.54 0.00	20.66 -0.54 0.00	21.26 -0.56 0.00	21.91 -0.61 0.00	21.26 -0.58 0.00	21.71 -0.47 0.00
SITHE_IND_GS2 24170	10.92 -0.20 0.00	6.00 -0.12 0.00	12.83 -0.27 0.00	13.46 -0.30 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.09 -0.51 0.00	22.00 -0.55 0.00	26.05 -0.57 -0.05	31.68 -0.72 0.00	22.63 -0.47 -0.04	18.65 -0.42 -0.10	20.25 -0.51 0.00	26.77 -0.67 0.00	22.74 -0.62 0.00	23.63 -0.67 0.00	23.12 -0.63 0.00	25.40 -0.71 0.00	20.35 -0.54 0.00	20.66 -0.54 0.00	21.26 -0.56 0.00	21.91 -0.61 0.00	21.26 -0.58 0.00	21.71 -0.47 0.00
SITHE_IND_GS3 24171	10.92 -0.20 0.00	6.00 -0.12 0.00	12.83 -0.27 0.00	13.46 -0.30 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.09 -0.51 0.00	22.00 -0.55 0.00	26.05 -0.57 -0.05	31.68 -0.72 0.00	22.63 -0.47 -0.04	18.65 -0.42 -0.10	20.25 -0.51 0.00	26.77 -0.67 0.00	22.74 -0.62 0.00	23.63 -0.67 0.00	23.12 -0.63 0.00	25.40 -0.71 0.00	20.35 -0.54 0.00	20.66 -0.54 0.00	21.26 -0.56 0.00	21.91 -0.61 0.00	21.26 -0.58 0.00	21.71 -0.47 0.00
SITHE_IND_GS4 24172	10.92 -0.20 0.00	6.00 -0.12 0.00	12.83 -0.27 0.00	13.46 -0.30 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.09 -0.51 0.00	22.00 -0.55 0.00	26.05 -0.57 -0.05	31.68 -0.72 0.00	22.63 -0.47 -0.04	18.65 -0.42 -0.10	20.25 -0.51 0.00	26.77 -0.67 0.00	22.74 -0.62 0.00	23.63 -0.67 0.00	23.12 -0.63 0.00	25.40 -0.71 0.00	20.35 -0.54 0.00	20.66 -0.54 0.00	21.26 -0.56 0.00	21.91 -0.61 0.00	21.26 -0.58 0.00	21.71 -0.47 0.00
SITHE____BATAVIA 24024	10.69 -0.43 0.00	5.83 -0.29 0.00	12.37 -0.73 0.00	12.98 -0.79 0.00	9.72 -0.48 0.00	13.34 -0.67 0.00	20.97 -0.63 0.00	22.11 -0.29 0.16	22.68 0.24 4.14	26.76 0.12 5.76	16.31 0.19 6.94	18.39 -0.04 0.53	18.43 -0.10 2.22	19.12 0.14 8.46	20.83 -0.23 2.30	16.15 -0.37 7.78	20.62 -0.18 2.95	23.70 -0.44 1.97	20.53 -0.37 0.00	20.85 -0.35 0.00	21.39 -0.44 0.00	22.15 -0.37 0.00	21.48 -0.35 0.00	21.57 -0.60 0.00
SITHE____INDEPEND 23800	10.92 -0.20 0.00	6.00 -0.12 0.00	12.83 -0.27 0.00	13.46 -0.30 0.00	9.97 -0.23 0.00	13.69 -0.31 0.00	21.09 -0.51 0.00	22.00 -0.55 0.00	26.05 -0.57 -0.05	31.68 -0.72 0.00	22.63 -0.47 -0.04	18.65 -0.42 -0.10	20.25 -0.51 0.00	26.77 -0.67 0.00	22.74 -0.62 0.00	23.63 -0.67 0.00	23.12 -0.63 0.00	25.40 -0.71 0.00	20.35 -0.54 0.00	20.66 -0.54 0.00	21.26 -0.56 0.00	21.91 -0.61 0.00	21.26 -0.58 0.00	21.71 -0.47 0.00
SITHE____MASSENA 23902	10.94 -0.18 0.00	6.01 -0.10 0.00	12.89 -0.21 0.00	13.55 -0.21 0.00	10.06 -0.14 0.00	13.78 -0.23 0.00	21.23 -0.37 0.00	22.08 -0.48 0.00	25.83 -0.75 0.00	31.44 -0.95 0.00	22.10 -0.96 0.00	18.34 -0.66 -0.04	20.12 -0.64 0.00	26.66 -0.78 0.00	22.73 -0.63 0.00	23.72 -0.58 0.00	23.10 -0.65 0.00	25.42 -0.68 0.00	20.29 -0.60 0.00	20.55 -0.65 0.00	21.00 -0.82 0.00	21.93 -0.59 0.00	21.34 -0.50 0.00	21.69 -0.48 0.00
SITHE____OGDNSBRG 24021	10.90 -0.22 0.00	5.99 -0.13 0.00	12.85 -0.25 0.00	13.51 -0.26 0.00	10.03 -0.17 0.00	13.76 -0.25 0.00	21.27 -0.33 0.00	22.15 -0.41 0.00	25.88 -0.70 0.00	31.48 -0.91 0.00	22.06 -1.00 0.00	18.32 -0.69 -0.05	20.11 -0.65 0.00	26.66 -0.78 0.00	22.71 -0.65 0.00	23.71 -0.59 0.00	23.09 -0.66 0.00	25.42 -0.68 0.00	20.29 -0.60 0.00	20.55 -0.65 0.00	20.97 -0.85 0.00	21.92 -0.59 0.00	21.30 -0.54 0.00	21.63 -0.54 0.00
SITHE____STERLING 23777	11.37 0.25 0.00	6.25 0.13 0.00	13.35 0.25 0.00	14.01 0.25 0.00	10.38 0.19 0.00	14.31 0.30 0.00	22.21 0.61 0.00	23.29 0.74 0.00	27.55 0.93 -0.04	33.52 1.12 0.00	23.92 0.83 -0.03	19.71 0.62 -0.13	21.37 0.62 0.00	28.29 0.85 0.00	24.03 0.67 0.00	24.97 0.67 0.00	24.42 0.68 0.00	26.84 0.72 0.00	21.51 0.61 0.00	21.83 0.63 0.00	22.48 0.66 0.00	23.14 0.61 0.00	22.37 0.54 0.00	22.65 0.47 0.00
SOUTH CAIRO____GT 23612	11.92 0.79 0.00	6.55 0.44 0.00	14.03 0.92 0.00	14.74 0.97 0.00	10.93 0.73 0.00	15.08 1.07 0.00	23.37 1.77 0.00	24.72 2.16 0.00	30.16 2.80 -0.78	35.77 3.38 0.00	26.10 2.44 -0.60	21.71 1.98 -0.77	22.69 1.93 0.00	29.85 2.41 0.00	25.41 2.05 0.00	26.41 2.10 0.00	25.83 2.08 0.00	28.42 2.31 0.00	22.80 1.91 0.00	23.18 1.98 0.00	23.89 2.07 0.00	24.47 1.95 0.00	23.57 1.73 0.00	23.70 1.53 0.00
SOUTH HAMPTN____IC 23720	12.71 1.59 0.00	7.03 0.91 0.00	15.05 1.94 0.00	15.71 1.95 0.00	11.77 1.57 0.00	16.19 2.18 0.00	24.96 3.36 0.00	26.80 4.25 0.00	32.94 5.66 -0.71	39.40 6.76 -0.24	28.33 4.73 -0.54	23.69 3.95 -0.78	32.52 3.98 -7.79	42.40 5.20 -9.76	36.40 4.42 -8.62	31.26 4.49 -2.47	27.95 4.20 0.00	30.62 4.51 0.00	24.72 3.82 0.00	25.10 3.90 0.00	25.64 3.81 0.00	26.11 3.59 0.00	25.23 3.39 0.00	25.38 3.21 0.00
SOUTHOLD____IC 23719	12.85 1.73 0.00	7.11 0.99 0.00	15.22 2.11 0.00	15.89 2.13 0.00	11.91 1.71 0.00	16.39 2.38 0.00	25.29 3.69 0.00	27.16 4.61 0.00	33.39 6.10 -0.71	39.92 7.29 -0.24	28.71 5.11 -0.54	24.00 4.26 -0.78	32.85 4.31 -7.79	42.94 5.74 -9.76	36.92 4.95 -8.62	31.79 5.02 -2.47	28.48 4.73 0.00	31.19 5.08 0.00	25.17 4.28 0.00	25.57 4.37 0.00	26.13 4.31 0.00	26.58 4.06 0.00	25.65 3.81 0.00	25.77 3.59 0.00
ST LAWRENCE____ 23600	10.86 -0.26 0.00	5.97 -0.14 0.00	12.81 -0.29 0.00	13.46 -0.30 0.00	9.99 -0.21 0.00	13.67 -0.34 0.00	21.04 -0.56 0.00	21.87 -0.69 0.00	25.58 -0.99 0.00	31.18 -1.21 0.00	22.08 -0.98 0.00	18.26 -0.73 -0.04	19.96 -0.79 0.00	26.45 -0.99 0.00	22.57 -0.79 0.00	23.52 -0.78 0.00	22.92 -0.83 0.00	25.22 -0.89 0.00	20.13 -0.77 0.00	20.40 -0.80 0.00	20.95 -0.87 0.00	21.77 -0.75 0.00	21.20 -0.64 0.00	21.57 -0.61 0.00

STATION 5_MISC_HYD 23604	10.85 -0.27 0.00	5.93 -0.19 0.00	12.62 -0.48 0.00	13.24 -0.52 0.00	9.87 -0.33 0.00	13.57 -0.44 0.00	21.17 -0.43 0.00	22.18 -0.21 0.17	22.25 0.10 4.43	26.29 0.02 6.13	15.75 0.09 7.40	18.30 -0.06 0.60	18.73 -0.12 1.91	20.16 0.01 7.29	21.17 -0.23 1.96	17.31 -0.33 6.66	20.99 -0.20 2.56	24.09 -0.33 1.69	20.65 -0.25 0.00	20.97 -0.22 0.00	21.53 -0.29 0.00	22.25 -0.26 0.00	21.56 -0.28 0.00	21.75 -0.42 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.01 -0.11 0.00	6.02 -0.09 0.00	12.85 -0.26 0.00	13.48 -0.29 0.00	10.03 -0.17 0.00	13.81 -0.20 0.00	21.52 -0.08 0.00	22.60 0.13 0.09	24.63 0.42 2.37	29.48 0.42 3.34	19.41 0.35 4.00	18.86 0.15 0.25	19.81 0.10 1.05	23.68 0.25 4.01	22.31 0.02 1.07	20.61 -0.06 3.64	22.38 0.06 1.43	25.17 -0.02 0.92	20.92 0.02 0.00	21.24 0.04 0.00	21.84 0.02 0.00	22.52 0.00 0.00	21.80 -0.04 0.00	22.02 -0.15 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.79 -0.33 0.00	5.89 -0.22 0.00	12.56 -0.54 0.00	13.18 -0.59 0.00	9.82 -0.38 0.00	13.50 -0.51 0.00	21.04 -0.56 0.00	22.05 -0.35 0.15	22.44 -0.10 4.04	26.59 -0.20 5.60	16.24 -0.06 6.75	18.24 -0.19 0.53	18.76 -0.25 1.74	20.56 -0.18 6.70	21.20 -0.37 1.79	17.75 -0.47 6.08	21.02 -0.35 2.38	24.09 -0.48 1.54	20.53 -0.36 0.00	20.85 -0.35 0.00	21.41 -0.42 0.00	22.11 -0.40 0.00	21.42 -0.42 0.00	21.62 -0.55 0.00
STEEL___WIND 323596	10.72 -0.41 0.00	5.84 -0.28 0.00	12.44 -0.67 0.00	13.04 -0.73 0.00	9.76 -0.44 0.00	13.38 -0.63 0.00	20.98 -0.62 0.00	23.51 -0.26 -1.22	59.98 0.38 -33.03	77.38 0.31 -44.68	77.91 0.33 -54.52	24.77 0.03 -5.78	34.54 -0.01 -13.79	80.94 0.36 -53.14	37.45 -0.08 -14.17	72.30 -0.22 -48.23	42.49 -0.02 -18.76	37.97 -0.36 -12.22	20.56 -0.33 0.00	20.91 -0.29 0.00	21.44 -0.38 0.00	22.20 -0.32 0.00	21.60 -0.24 0.00	21.66 -0.52 0.00
STEBEN_REC_LFGE 323667	11.21 0.09 0.00	6.09 -0.03 0.00	13.01 -0.09 0.00	13.67 -0.09 0.00	10.15 -0.04 0.00	14.01 0.00 0.00	22.01 0.41 0.00	23.76 0.74 -0.47	40.74 1.34 -12.82	51.67 1.57 -17.70	45.44 1.12 -21.26	22.20 0.60 -2.64	26.98 0.65 -5.57	49.04 1.08 -20.51	29.40 0.53 -5.50	43.53 0.65 -18.57	31.66 0.84 -7.07	31.54 0.75 -4.68	21.62 0.73 0.00	21.97 0.77 0.00	22.57 0.74 0.00	23.26 0.74 0.00	22.56 0.73 0.00	22.66 0.49 0.00
STONY___BROOK 24151	12.29 1.17 0.00	6.79 0.67 0.00	14.51 1.41 0.00	15.15 1.38 0.00	11.32 1.12 0.00	15.57 1.56 0.00	24.04 2.44 0.00	25.63 3.07 0.00	31.48 4.19 -0.71	37.61 4.98 -0.24	27.14 3.54 -0.54	22.68 2.94 -0.78	31.44 2.90 -7.79	40.98 3.78 -9.76	35.29 3.31 -8.62	30.13 3.36 -2.47	26.90 3.15 0.00	29.45 3.34 0.00	23.75 2.86 0.00	24.11 2.91 0.00	24.69 2.87 0.00	25.23 2.71 0.00	24.43 2.59 0.00	24.61 2.44 0.00
STURGEON_POOL_HYD 23609	11.83 0.71 0.00	6.51 0.39 0.00	13.92 0.82 0.00	14.61 0.84 0.00	10.83 0.64 0.00	14.96 0.95 0.00	23.24 1.64 0.00	24.56 2.01 0.00	29.96 2.65 -0.73	35.58 3.18 0.00	25.93 2.31 -0.56	21.65 1.91 -0.78	22.55 1.80 0.00	29.74 2.30 0.00	25.40 2.04 0.00	26.32 2.02 0.00	25.71 1.96 0.00	28.21 2.10 0.00	22.64 1.75 0.00	23.00 1.80 0.00	23.69 1.87 0.00	24.26 1.74 0.00	23.42 1.58 0.00	23.61 1.43 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.79 0.67 0.00	6.49 0.37 0.00	13.87 0.77 0.00	14.55 0.79 0.00	10.80 0.60 0.00	14.91 0.89 0.00	23.14 1.54 0.00	24.45 1.89 0.00	29.78 2.51 -0.69	35.40 3.01 0.00	25.77 2.19 -0.52	21.51 1.79 -0.77	22.37 1.62 0.00	29.50 2.06 0.00	25.20 1.84 0.00	26.13 1.83 0.00	25.52 1.77 0.00	28.00 1.89 0.00	22.47 1.58 0.00	22.82 1.62 0.00	23.51 1.69 0.00	24.09 1.57 0.00	23.27 1.43 0.00	23.45 1.28 0.00
SYNERGY___BIOGAS 323694	10.69 -0.43 0.00	5.83 -0.29 0.00	12.37 -0.73 0.00	12.98 -0.79 0.00	9.72 -0.48 0.00	13.34 -0.67 0.00	20.97 -0.63 0.00	22.11 -0.29 0.16	22.68 0.24 4.14	26.76 0.12 5.76	16.31 0.19 6.94	18.39 -0.04 0.53	18.43 -0.10 2.22	19.12 0.14 8.46	20.83 -0.23 2.30	16.15 -0.37 7.78	20.62 -0.18 2.95	23.70 -0.44 1.97	20.53 -0.37 0.00	20.85 -0.35 0.00	21.39 -0.44 0.00	22.15 -0.37 0.00	21.48 -0.35 0.00	21.57 -0.60 0.00
SYRACUSE___ENERGY_ST1 323597	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	11.16 0.03 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.01 0.00 0.00	21.66 0.06 0.00	22.64 0.08 0.00	26.82 0.17 -0.08	32.59 0.19 0.00	23.31 0.19 -0.06	19.21 0.10 -0.15	20.81 0.06 0.00	27.56 0.11 0.00	23.38 0.02 0.00	24.29 -0.01 0.00	23.77 0.02 0.00	26.10 -0.01 0.00	20.93 0.03 0.00	21.24 0.04 0.00	21.87 0.05 0.00	22.52 0.00 0.00	21.82 -0.02 0.00	22.21 0.03 0.00
SYRACUSE___POWER 24017	11.16 0.04 0.00	6.13 0.01 0.00	13.11 0.00 0.00	13.75 -0.01 0.00	10.19 -0.01 0.00	14.02 0.01 0.00	21.67 0.07 0.00	22.69 0.13 0.00	26.95 0.29 -0.08	32.71 0.32 0.00	23.40 0.27 -0.06	19.29 0.17 -0.16	20.87 0.12 0.00	27.61 0.16 0.00	23.43 0.07 0.00	24.34 0.04 0.00	23.82 0.07 0.00	26.15 0.04 0.00	20.96 0.07 0.00	21.28 0.08 0.00	21.91 0.09 0.00	22.55 0.03 0.00	21.85 0.01 0.00	22.23 0.05 0.00
TRIGEN___CC 323695	12.02 0.90 0.00	6.62 0.51 0.00	14.15 1.05 0.00	14.79 1.02 0.00	11.02 0.82 0.00	15.18 1.17 0.00	23.53 1.93 0.00	24.96 2.40 0.00	30.54 3.25 -0.71	36.49 3.86 -0.24	26.41 2.81 -0.54	22.07 2.33 -0.78	30.89 2.26 -7.88	40.09 2.89 -9.76	34.55 2.56 -8.63	29.35 2.58 -2.47	26.18 2.43 0.00	28.67 2.56 0.00	23.06 2.17 0.00	23.44 2.24 0.00	24.07 2.25 0.00	24.62 2.10 0.00	23.80 1.96 0.00	24.00 1.83 0.00
UNION___PROCESSING_DRP 323587	10.83 -0.30 0.00	5.91 -0.20 0.00	12.59 -0.51 0.00	13.21 -0.55 0.00	9.85 -0.35 0.00	13.54 -0.48 0.00	21.11 -0.49 0.00	22.11 -0.28 0.17	22.20 0.02 4.39	26.24 -0.07 6.08	15.75 0.03 7.34	18.25 -0.12 0.59	18.69 -0.17 1.89	20.14 -0.07 7.23	21.12 -0.30 1.95	17.30 -0.39 6.61	20.95 -0.26 2.54	24.04 -0.40 1.68	20.59 -0.30 0.00	20.92 -0.28 0.00	21.47 -0.35 0.00	22.20 -0.32 0.00	21.52 -0.32 0.00	21.70 -0.47 0.00
UPPER HUDSON___HYD 24058	11.73 0.61 0.00	6.46 0.34 0.00	13.84 0.74 0.00	14.54 0.78 0.00	10.78 0.58 0.00	14.90 0.89 0.00	23.18 1.58 0.00	24.50 1.94 0.00	29.85 2.35 -0.92	35.31 2.92 0.00	25.85 2.08 -0.71	21.09 1.48 -0.65	22.17 1.42 0.00	29.04 1.60 0.00	24.69 1.33 0.00	25.94 1.64 0.00	25.46 1.71 0.00	28.11 2.00 0.00	22.53 1.63 0.00	22.84 1.64 0.00	23.59 1.77 0.00	24.19 1.67 0.00	23.18 1.34 0.00	23.17 0.99 0.00

UPPER RAQUET___HYD 24056	10.67 -0.46 0.00	5.86 -0.25 0.00	12.57 -0.53 0.00	13.21 -0.55 0.00	9.81 -0.39 0.00	13.47 -0.54 0.00	20.81 -0.79 0.00	21.66 -0.90 0.00	25.30 -1.28 0.00	30.79 -1.61 0.00	21.56 -1.50 0.00	17.92 -1.09 -0.06	19.68 -1.07 0.00	26.10 -1.34 0.00	22.21 -1.15 0.00	23.20 -1.10 0.00	22.60 -1.15 0.00	24.88 -1.23 0.00	19.86 -1.03 0.00	20.12 -1.08 0.00	20.50 -1.32 0.00	21.45 -1.07 0.00	20.82 -1.01 0.00	21.15 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.71 0.58 0.00	6.43 0.31 0.00	13.77 0.67 0.00	14.47 0.70 0.00	10.73 0.53 0.00	14.80 0.79 0.00	23.01 1.41 0.00	24.25 1.63 -0.07	30.85 2.10 -2.18	37.42 2.52 -2.51	28.20 1.83 -3.31	21.27 1.45 -0.87	22.87 1.38 -0.73	31.95 1.78 -2.73	25.58 1.47 -0.75	28.32 1.46 -2.57	26.12 1.46 -0.90	28.37 1.61 -0.65	22.23 1.34 0.00	22.60 1.40 0.00	23.29 1.46 0.00	23.92 1.40 0.00	23.11 1.27 0.00	23.32 1.15 0.00
VISCHER___FERRY HYD 24020	11.70 0.58 0.00	6.46 0.34 0.00	13.82 0.72 0.00	14.53 0.77 0.00	10.76 0.56 0.00	14.83 0.82 0.00	22.91 1.31 0.00	24.10 1.54 0.00	29.40 1.91 -0.90	34.73 2.33 0.00	25.40 1.65 -0.69	20.89 1.24 -0.69	21.94 1.18 0.00	28.75 1.31 0.00	24.45 1.10 0.00	25.61 1.31 0.00	25.07 1.32 0.00	27.67 1.56 0.00	22.18 1.29 0.00	22.52 1.32 0.00	23.25 1.43 0.00	23.89 1.37 0.00	23.02 1.18 0.00	23.12 0.95 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	11.89 0.77 0.00	6.54 0.42 0.00	13.99 0.88 0.00	14.67 0.90 0.00	10.89 0.69 0.00	15.04 1.03 0.00	23.38 1.78 0.00	24.72 2.17 0.00	30.14 2.87 -0.70	35.85 3.45 0.00	26.11 2.51 -0.53	21.80 2.07 -0.77	22.70 1.95 0.00	29.93 2.49 0.00	25.57 2.21 0.00	26.49 2.19 0.00	25.88 2.13 0.00	28.39 2.28 0.00	22.78 1.89 0.00	23.13 1.93 0.00	23.83 2.01 0.00	24.41 1.89 0.00	23.55 1.71 0.00	23.74 1.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.03 0.90 0.00	6.61 0.49 0.00	14.12 1.02 0.00	14.79 1.03 0.00	10.98 0.78 0.00	15.17 1.16 0.00	23.56 1.96 0.00	24.90 2.35 0.00	30.36 3.07 -0.71	36.09 3.69 0.00	26.29 2.69 -0.54	21.99 2.25 -0.78	22.91 2.16 0.00	30.21 2.77 0.00	25.83 2.47 0.00	26.77 2.47 0.00	26.11 2.37 0.00	28.66 2.55 0.00	23.01 2.12 0.00	23.37 2.17 0.00	24.05 2.23 0.00	24.62 2.10 0.00	23.77 1.93 0.00	23.95 1.77 0.00
WADING RIVER_IC_1 23522	12.33 1.21 0.00	6.82 0.71 0.00	14.59 1.49 0.00	15.23 1.46 0.00	11.40 1.21 0.00	15.66 1.65 0.00	23.98 2.38 0.00	25.70 3.15 0.00	31.62 4.33 -0.71	37.78 5.15 -0.24	27.16 3.56 -0.54	22.77 3.03 -0.78	31.53 2.99 -7.79	41.19 3.99 -9.76	35.43 3.45 -8.62	30.25 3.48 -2.47	26.92 3.18 0.00	29.49 3.38 0.00	23.83 2.94 0.00	24.16 2.97 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.36 2.52 0.00	24.55 2.38 0.00
WADING RIVER_IC_2 23547	12.33 1.21 0.00	6.82 0.71 0.00	14.59 1.49 0.00	15.23 1.46 0.00	11.40 1.21 0.00	15.66 1.65 0.00	23.98 2.38 0.00	25.70 3.15 0.00	31.62 4.33 -0.71	37.78 5.15 -0.24	27.16 3.56 -0.54	22.77 3.03 -0.78	31.53 2.99 -7.79	41.19 3.99 -9.76	35.43 3.45 -8.62	30.25 3.48 -2.47	26.92 3.18 0.00	29.49 3.38 0.00	23.83 2.94 0.00	24.16 2.97 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.36 2.52 0.00	24.55 2.38 0.00
WADING RIVER_IC_3 23601	12.33 1.21 0.00	6.82 0.71 0.00	14.59 1.49 0.00	15.23 1.46 0.00	11.40 1.21 0.00	15.66 1.65 0.00	23.98 2.38 0.00	25.70 3.15 0.00	31.62 4.33 -0.71	37.78 5.15 -0.24	27.16 3.56 -0.54	22.77 3.03 -0.78	31.53 2.99 -7.79	41.19 3.99 -9.76	35.43 3.45 -8.62	30.25 3.48 -2.47	26.92 3.18 0.00	29.49 3.38 0.00	23.83 2.94 0.00	24.16 2.97 0.00	24.67 2.85 0.00	25.17 2.65 0.00	24.36 2.52 0.00	24.55 2.38 0.00
WALDEN___HYDRO 24148	11.84 0.72 0.00	6.51 0.39 0.00	13.92 0.82 0.00	14.60 0.83 0.00	10.83 0.63 0.00	14.95 0.94 0.00	23.24 1.63 0.00	24.57 2.01 0.00	29.95 2.66 -0.71	35.58 3.19 0.00	25.92 2.32 -0.54	21.64 1.90 -0.77	22.50 1.75 0.00	29.67 2.23 0.00	25.35 1.99 0.00	26.29 1.99 0.00	25.67 1.92 0.00	28.17 2.06 0.00	22.60 1.70 0.00	22.96 1.76 0.00	23.64 1.82 0.00	24.23 1.71 0.00	23.38 1.54 0.00	23.56 1.39 0.00
WARRENSBURG___ 23737	11.73 0.61 0.00	6.46 0.34 0.00	13.84 0.74 0.00	14.54 0.78 0.00	10.78 0.58 0.00	14.90 0.89 0.00	23.18 1.58 0.00	24.50 1.94 0.00	29.85 2.35 -0.92	35.31 2.92 0.00	25.85 2.08 -0.71	21.09 1.48 -0.65	22.17 1.42 0.00	29.04 1.60 0.00	24.69 1.33 0.00	25.94 1.64 0.00	25.46 1.71 0.00	28.11 2.00 0.00	22.53 1.63 0.00	22.84 1.64 0.00	23.59 1.77 0.00	24.19 1.67 0.00	23.18 1.34 0.00	23.17 0.99 0.00
WATERSIDE___6 8 9 23538	12.04 0.92 0.00	6.61 0.50 0.00	14.13 1.03 0.00	14.79 1.03 0.00	10.99 0.79 0.00	15.17 1.16 0.00	23.57 1.97 0.00	24.92 2.36 0.00	30.41 3.12 -0.71	36.15 3.75 0.00	26.32 2.72 -0.54	22.02 2.28 -0.78	22.92 2.17 0.00	30.20 2.76 0.00	25.84 2.48 0.00	26.77 2.46 0.00	26.11 2.37 0.00	28.65 2.54 0.00	23.00 2.11 0.00	23.37 2.17 0.00	24.05 2.23 0.00	24.62 2.10 0.00	23.77 1.93 0.00	23.94 1.77 0.00
WDELAWARE___HYD 323627	11.93 0.80 0.00	6.55 0.44 0.00	14.02 0.92 0.00	14.71 0.94 0.00	10.92 0.71 0.00	15.08 1.07 0.00	23.46 1.86 0.00	24.80 2.25 0.00	30.22 2.96 -0.68	35.96 3.56 0.00	26.17 2.59 -0.52	21.81 2.10 -0.76	22.67 1.91 0.00	29.90 2.46 0.00	25.51 2.15 0.00	26.46 2.16 0.00	25.85 2.10 0.00	28.37 2.26 0.00	22.77 1.88 0.00	23.14 1.95 0.00	23.85 2.03 0.00	24.44 1.92 0.00	23.57 1.74 0.00	23.76 1.58 0.00
WEST BABYLON___IC 23714	12.31 1.19 0.00	6.78 0.67 0.00	14.49 1.39 0.00	15.13 1.37 0.00	11.30 1.10 0.00	15.55 1.54 0.00	24.10 2.50 0.00	25.65 3.09 0.00	31.44 4.14 -0.71	37.58 4.95 -0.24	27.15 3.55 -0.54	22.67 2.93 -0.78	31.46 2.90 -7.81	40.95 3.75 -9.76	35.25 3.26 -8.62	30.03 3.26 -2.47	26.83 3.08 0.00	29.35 3.24 0.00	23.63 2.73 0.00	24.01 2.82 0.00	24.65 2.83 0.00	25.27 2.75 0.00	24.44 2.60 0.00	24.62 2.45 0.00
WEST CANADA___HYD 24049	11.19 0.07 0.00	6.15 0.03 0.00	13.18 0.08 0.00	13.85 0.08 0.00	10.25 0.05 0.00	14.10 0.09 0.00	21.75 0.15 0.00	22.75 0.19 0.00	26.84 0.27 0.00	32.70 0.31 0.00	23.31 0.25 0.00	19.25 0.18 -0.11	20.91 0.16 0.00	27.63 0.19 0.00	23.51 0.15 0.00	24.46 0.16 0.00	23.92 0.17 0.00	26.30 0.18 0.00	21.06 0.17 0.00	21.37 0.17 0.00	22.01 0.19 0.00	22.68 0.16 0.00	21.97 0.13 0.00	22.28 0.11 0.00
WESTERN_NY_WIND 24143	10.68 -0.44 0.00	5.82 -0.30 0.00	12.36 -0.75 0.00	12.96 -0.80 0.00	9.71 -0.49 0.00	13.33 -0.68 0.00	20.95 -0.65 0.00	22.08 -0.31 0.16	22.54 0.21 4.26	26.56 0.08 5.92	16.09 0.17 7.14	18.35 -0.06 0.55	18.80 -0.12 1.84	20.54 0.11 7.02	21.20 -0.26 1.90	17.47 -0.40 6.43	21.08 -0.20 2.47	24.02 -0.46 1.63	20.50 -0.39 0.00	20.83 -0.37 0.00	21.36 -0.46 0.00	22.13 -0.39 0.00	21.47 -0.37 0.00	21.55 -0.62 0.00

WESTOVER____LESR 323668	11.36 0.23 0.00	6.23 0.12 0.00	13.36 0.25 0.00	14.01 0.24 0.00	10.39 0.19 0.00	14.31 0.30 0.00	22.18 0.58 0.00	23.50 0.78 -0.16	32.36 1.09 -4.69	39.42 1.26 -5.76	31.43 0.93 -7.43	20.64 0.67 -1.01	23.06 0.63 -1.68	35.20 0.91 -6.85	25.86 0.66 -1.84	31.29 0.63 -6.35	26.88 0.67 -2.46	28.41 0.68 -1.62	21.46 0.57 0.00	21.81 0.61 0.00	22.47 0.65 0.00	23.09 0.57 0.00	22.38 0.54 0.00	22.62 0.45 0.00
WETHRSFD_WT_PWR 323626	10.77 -0.36 0.00	5.85 -0.27 0.00	12.49 -0.61 0.00	13.15 -0.61 0.00	9.81 -0.39 0.00	13.46 -0.56 0.00	21.11 -0.49 0.00	23.39 -0.21 -1.04	55.24 0.29 -28.37	71.23 0.21 -38.62	70.24 0.26 -46.92	24.06 -0.03 -5.13	32.70 -0.04 -11.98	72.83 0.28 -45.11	35.43 -0.11 -12.18	65.51 -0.20 -41.40	39.35 0.00 -15.60	36.38 -0.21 -10.48	20.76 -0.13 0.00	21.11 -0.09 0.00	21.66 -0.16 0.00	22.39 -0.13 0.00	21.76 -0.08 0.00	21.85 -0.32 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	11.87 0.75 0.00	6.53 0.41 0.00	13.97 0.86 0.00	14.64 0.88 0.00	10.87 0.67 0.00	15.01 1.00 0.00	23.34 1.73 0.00	24.67 2.11 0.00	30.07 2.80 -0.70	35.76 3.36 0.00	26.04 2.45 -0.53	21.74 2.01 -0.77	22.64 1.89 0.00	29.86 2.41 0.00	25.51 2.15 0.00	26.44 2.14 0.00	25.82 2.07 0.00	28.32 2.21 0.00	22.73 1.83 0.00	23.09 1.89 0.00	23.78 1.96 0.00	24.35 1.83 0.00	23.51 1.67 0.00	23.69 1.52 0.00
YORK____WARBASSE 23770	12.07 0.95 0.00	6.63 0.51 0.00	14.17 1.07 0.00	14.81 1.05 0.00	10.99 0.79 0.00	15.18 1.17 0.00	23.61 2.01 0.00	24.97 2.42 0.00	30.49 3.20 -0.71	36.24 3.85 0.00	26.40 2.80 -0.54	22.09 2.35 -0.78	22.99 2.24 0.00	30.29 2.85 0.00	25.92 2.56 0.00	26.84 2.54 0.00	26.18 2.44 0.00	28.72 2.61 0.00	23.06 2.17 0.00	23.45 2.25 0.00	24.14 2.32 0.00	24.74 2.22 0.00	23.89 2.05 0.00	24.05 1.88 0.00