

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/26/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	32.54	30.11	19.77	19.48	22.24	20.35	32.37	36.72	41.23	47.72	62.91	58.75	43.71	50.49	38.12	40.33	41.83	62.11	49.72	46.36	44.06	40.06	47.84	26.03
24138	2.34	2.08	1.42	1.38	1.63	1.64	2.43	3.50	4.15	4.76	6.27	5.69	4.25	4.99	3.80	4.08	4.08	6.01	4.85	4.47	4.28	3.87	4.23	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	32.57	30.14	19.80	19.50	22.26	20.37	32.39	36.75	41.27	47.76	62.95	58.83	43.77	50.53	38.15	40.37	41.88	62.17	49.78	46.42	44.12	40.11	47.90	26.06
24260	2.37	2.12	1.44	1.40	1.66	1.66	2.45	3.53	4.19	4.80	6.32	5.77	4.31	5.04	3.84	4.12	4.12	6.07	4.90	4.51	4.33	3.92	4.29	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.57	30.14	19.80	19.50	22.26	20.37	32.39	36.75	41.27	47.76	62.95	58.83	43.77	50.53	38.15	40.37	41.88	62.17	49.78	46.42	44.12	40.11	47.90	26.06
24261	2.37	2.12	1.44	1.40	1.66	1.66	2.45	3.53	4.19	4.80	6.32	5.77	4.31	5.04	3.84	4.12	4.12	6.07	4.90	4.51	4.33	3.92	4.29	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.38	29.98	19.59	19.37	22.10	20.12	34.31	35.93	40.10	46.49	61.54	57.42	42.64	48.81	37.10	39.31	41.04	61.18	48.94	45.57	43.28	39.08	46.80	25.36
24011	2.18	1.95	1.24	1.27	1.50	1.41	2.05	2.60	3.02	3.53	4.90	4.37	3.19	3.32	2.79	3.06	3.28	5.08	4.06	3.67	3.50	2.88	3.18	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-7.96	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.64	30.22	19.76	19.53	22.29	20.28	34.48	36.24	40.43	46.87	62.04	57.90	43.00	49.18	37.41	39.64	41.38	61.68	49.33	45.96	43.65	39.44	47.17	25.57
23798	2.44	2.20	1.41	1.43	1.68	1.57	2.26	2.90	3.35	3.91	5.41	4.84	3.55	3.68	3.09	3.39	3.63	5.58	4.46	4.06	3.87	3.24	3.56	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	-7.92	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.38	29.98	19.59	19.37	22.10	20.12	34.31	35.93	40.10	46.49	61.54	57.42												

ALBANY___LFGE 323615	32.19 1.99 0.00	29.79 1.77 0.00	19.53 1.17 0.00	19.25 1.15 0.00	21.96 1.36 0.00	20.01 1.30 0.00	33.70 1.72 -7.69	35.21 1.89 -0.40	39.21 2.13 0.00	45.44 2.49 0.00	60.02 3.39 0.00	56.16 3.10 0.00	41.75 2.29 0.00	48.02 2.53 0.00	36.34 2.03 0.00	38.47 2.22 0.00	40.11 2.36 0.00	59.61 3.51 0.00	47.68 2.81 0.00	44.47 2.57 0.00	42.21 2.43 0.00	38.27 2.07 0.00	46.53 2.92 0.00	25.30 1.63 0.00
ALCOA_RYNLDS___DRP 24188	29.00 -1.20 0.00	27.36 -0.67 0.00	17.71 -0.64 0.00	17.49 -0.61 0.00	19.88 -0.72 0.00	18.08 -0.64 0.00	23.41 -0.89 0.00	31.46 -1.46 0.00	35.41 -1.67 0.00	40.97 -1.98 0.00	53.93 -2.70 0.00	50.58 -2.48 0.00	37.65 -1.81 0.00	43.48 -2.01 0.00	32.70 -1.61 0.00	34.33 -1.92 0.00	35.76 -1.99 0.00	53.02 -3.09 0.00	42.36 -2.51 0.00	39.53 -2.37 0.00	37.48 -2.30 0.00	34.10 -2.09 0.00	41.08 -2.53 0.00	22.37 -1.31 0.00
ALCOA___DSASP 323711	29.00 -1.20 0.00	27.36 -0.67 0.00	17.71 -0.64 0.00	17.49 -0.61 0.00	19.88 -0.72 0.00	18.08 -0.64 0.00	23.41 -0.89 0.00	31.46 -1.46 0.00	35.41 -1.67 0.00	40.97 -1.98 0.00	53.93 -2.70 0.00	50.58 -2.48 0.00	37.65 -1.81 0.00	43.48 -2.01 0.00	32.70 -1.61 0.00	34.33 -1.92 0.00	35.76 -1.99 0.00	53.02 -3.09 0.00	42.36 -2.51 0.00	39.53 -2.37 0.00	37.48 -2.30 0.00	34.10 -2.09 0.00	41.08 -2.53 0.00	22.37 -1.31 0.00
ALLEGHENY___COGEN 23514	30.92 0.72 0.00	28.43 0.40 0.00	18.67 0.32 0.00	18.37 0.27 0.00	20.97 0.36 0.00	19.18 0.46 0.00	28.29 0.84 -3.15	44.38 1.50 -9.96	38.66 1.58 0.00	44.94 1.86 -0.13	59.66 2.57 -0.46	55.84 2.60 -0.19	41.44 1.91 -0.08	47.84 2.31 -0.05	36.14 1.80 -0.03	38.63 2.28 -0.09	40.56 2.67 -0.14	60.45 4.26 -0.09	48.31 3.44 0.00	45.17 3.27 0.00	42.79 3.01 0.00	38.56 2.36 0.00	46.20 2.59 0.00	24.94 1.27 0.00
ALTONA_WT_PWR 323606	29.91 -0.29 0.00	27.95 -0.07 0.00	18.23 -0.12 0.00	18.00 -0.10 0.00	20.50 -0.11 0.00	18.68 -0.03 0.00	24.21 -0.08 0.00	32.50 -0.42 0.00	36.48 -0.60 0.00	42.03 -0.93 0.00	55.46 -1.18 0.00	51.83 -1.23 0.00	38.25 -1.21 0.00	44.28 -1.21 0.00	33.14 -1.18 0.00	34.61 -1.64 0.00	35.97 -1.78 0.00	53.26 -2.85 0.00	42.29 -2.58 0.00	39.20 -2.70 0.00	37.12 -2.66 0.00	33.73 -2.46 0.00	40.83 -2.78 0.00	22.28 -1.39 0.00
AMERICAN_REF_FUEL 24010	27.93 -2.27 0.00	25.70 -2.32 0.00	16.98 -1.37 0.00	16.74 -1.36 0.00	19.02 -1.58 0.00	17.34 -1.37 0.00	30.71 -1.94 -8.35	64.85 -2.34 -34.27	34.31 -2.77 0.00	39.88 -3.08 0.00	52.87 -3.76 0.00	49.86 -3.19 0.00	37.00 -2.45 0.00	42.78 -2.71 0.00	32.44 -1.87 0.00	34.63 -1.62 0.00	36.20 -1.55 0.00	53.98 -2.12 0.00	43.20 -1.68 0.00	40.50 -1.40 0.00	38.40 -1.38 0.00	34.52 -1.68 0.00	41.61 -2.00 0.00	22.68 -0.99 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.61 -0.59 0.00	27.21 -0.81 0.00	17.91 -0.44 0.00	17.61 -0.49 0.00	20.06 -0.54 0.00	18.29 -0.42 0.00	34.20 -0.52 -10.43	76.00 -0.21 -43.29	36.82 -0.26 0.00	42.66 -0.29 0.00	56.45 -0.18 0.00	53.13 0.08 0.00	39.42 -0.03 0.00	45.31 -0.18 0.00	34.34 0.02 0.00	36.84 0.59 0.00	38.19 0.44 0.00	56.71 0.60 0.00	45.46 0.59 0.00	42.63 0.73 0.00	40.33 0.55 0.00	36.27 0.08 0.00	43.64 0.02 0.00	23.66 -0.01 0.00
ARTHUR_KILL_GT_1 23520	32.50 2.30 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.46 1.36 0.00	22.19 1.59 0.00	20.32 1.61 0.00	32.39 2.45 -5.65	36.69 3.48 -0.30	41.22 4.14 0.00	47.62 4.67 0.00	62.65 6.02 0.00	58.62 5.57 0.00	43.64 4.18 0.00	50.36 4.86 0.00	37.99 3.68 0.00	40.16 3.91 0.00	41.64 3.89 0.00	61.69 5.58 0.00	49.54 4.66 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.03 3.84 0.00	47.81 4.20 0.00	25.92 2.24 0.00
ARTHUR_KILL_2 23512	32.50 2.30 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.46 1.36 0.00	22.19 1.59 0.00	20.32 1.61 0.00	32.39 2.45 -5.65	36.69 3.48 -0.30	41.22 4.14 0.00	47.62 4.67 0.00	62.65 6.02 0.00	58.62 5.57 0.00	43.64 4.18 0.00	50.36 4.86 0.00	37.99 3.68 0.00	40.16 3.91 0.00	41.64 3.89 0.00	61.69 5.58 0.00	49.54 4.66 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.03 3.84 0.00	47.81 4.20 0.00	25.92 2.24 0.00
ARTHUR_KILL_3 23513	32.44 2.24 0.00	30.01 1.99 0.00	19.71 1.36 0.00	19.42 1.32 0.00	22.17 1.56 0.00	20.29 1.58 0.00	32.30 2.36 -5.65	36.61 3.39 -0.30	41.11 4.03 0.00	47.55 4.59 0.00	62.69 6.05 0.00	58.59 5.53 0.00	43.59 4.13 0.00	50.34 4.85 0.00	38.01 3.69 0.00	40.18 3.93 0.00	41.70 3.94 0.00	61.88 5.78 0.00	49.53 4.65 0.00	46.18 4.28 0.00	43.90 4.12 0.00	39.94 3.75 0.00	47.70 4.09 0.00	25.96 2.29 0.00
ARTHUR_KILL_COGEN 323718	32.50 2.30 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.46 1.36 0.00	22.19 1.59 0.00	20.32 1.61 0.00	32.39 2.45 -5.65	36.69 3.48 -0.30	41.22 4.14 0.00	47.62 4.67 0.00	62.65 6.02 0.00	58.62 5.57 0.00	43.64 4.18 0.00	50.36 4.86 0.00	37.99 3.68 0.00	40.16 3.91 0.00	41.64 3.89 0.00	61.69 5.58 0.00	49.54 4.66 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.03 3.84 0.00	47.81 4.20 0.00	25.92 2.24 0.00
ASHOKAN____ 23654	33.12 2.92 0.00	30.61 2.58 0.00	20.07 1.72 0.00	19.79 1.69 0.00	22.62 2.01 0.00	20.70 1.99 0.00	33.41 2.87 -6.24	37.26 4.02 -0.33	41.63 4.55 0.00	48.20 5.25 0.00	63.47 6.84 0.00	59.41 6.36 0.00	44.15 4.69 0.00	50.86 5.37 0.00	38.47 4.15 0.00	40.73 4.49 0.00	42.51 4.76 0.00	63.18 7.08 0.00	50.43 5.56 0.00	46.96 5.06 0.00	44.54 4.76 0.00	40.24 4.05 0.00	48.21 4.59 0.00	26.08 2.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.34 2.40 -5.65	36.68 3.46 -0.30	41.21 4.13 0.00	47.68 4.72 0.00	62.70 6.07 0.00	58.63 5.57 0.00	43.70 4.24 0.00	50.33 4.84 0.00	38.01 3.70 0.00	40.18 3.93 0.00	41.69 3.94 0.00	61.68 5.58 0.00	49.59 4.72 0.00	46.20 4.30 0.00	43.99 4.21 0.00	40.06 3.87 0.00	47.83 4.22 0.00	25.98 2.31 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.54 2.33 0.00	30.10 2.08 0.00	19.77 1.42 0.00	19.47 1.37 0.00	22.21 1.61 0.00	20.31 1.60 0.00	32.34 2.40 -5.65	36.68 3.46 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.70 6.07 0.00	58.63 5.57 0.00	43.70 4.24 0.00	50.33 4.84 0.00	38.01 3.70 0.00	40.18 3.93 0.00	41.69 3.94 0.00	61.68 5.58 0.00	49.59 4.71 0.00	46.20 4.30 0.00	43.99 4.20 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA_GT2_1 24094	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00

Astoria_GT2_2 24095	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT2_3 24096	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT2_4 24097	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT3_1 24098	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT3_2 24099	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT3_3 24100	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT3_4 24101	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT4_1 24102	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT4_2 24103	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT4_3 24104	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT4_4 24105	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT_1 23523	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
Astoria_GT_10 24110	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.16 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00
Astoria_GT_11 24225	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.16 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00
Astoria_GT_12 24226	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.16 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00

ASTORIA_GT_13 24227	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.16 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00
ASTORIA_GT_5 24106	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA_GT_7 24107	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA_GT_8 24108	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA___2 24149	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA___3 23516	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.77 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.15 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00
ASTORIA___4 23517	32.54 2.34 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.47 1.38 0.00	22.22 1.62 0.00	20.31 1.60 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.22 4.14 0.00	47.68 4.72 0.00	62.73 6.09 0.00	58.65 5.59 0.00	43.70 4.25 0.00	50.35 4.85 0.00	38.02 3.71 0.00	40.19 3.94 0.00	41.70 3.95 0.00	61.69 5.58 0.00	49.60 4.73 0.00	46.21 4.31 0.00	44.00 4.22 0.00	40.07 3.88 0.00	47.84 4.23 0.00	25.99 2.31 0.00
ASTORIA___5 23518	32.60 2.40 0.00	30.17 2.14 0.00	19.82 1.47 0.00	19.52 1.42 0.00	22.28 1.68 0.00	20.39 1.68 0.00	32.44 2.50 -5.65	36.78 3.57 -0.30	41.34 4.26 0.00	47.81 4.85 0.00	62.93 6.30 0.00	58.83 5.78 0.00	43.81 4.35 0.00	50.55 5.06 0.00	38.17 3.85 0.00	40.35 4.11 0.00	41.88 4.13 0.00	62.07 5.97 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.13 4.35 0.00	40.16 3.96 0.00	47.93 4.31 0.00	26.09 2.42 0.00
AST_ENERGY_2_CC3 323677	32.47 2.27 0.00	30.04 2.01 0.00	19.72 1.37 0.00	19.43 1.33 0.00	22.18 1.58 0.00	20.30 1.59 0.00	32.30 2.36 -5.65	36.59 3.37 -0.30	41.08 4.00 0.00	47.52 4.57 0.00	62.69 6.06 0.00	58.57 5.51 0.00	43.56 4.10 0.00	50.33 4.84 0.00	38.04 3.73 0.00	40.25 4.00 0.00	41.68 3.93 0.00	61.90 5.79 0.00	49.52 4.64 0.00	46.21 4.31 0.00	43.93 4.14 0.00	39.99 3.79 0.00	47.78 4.17 0.00	26.08 2.40 0.00
AST_ENERGY_2_CC4 323678	32.47 2.27 0.00	30.04 2.01 0.00	19.72 1.37 0.00	19.43 1.33 0.00	22.18 1.58 0.00	20.30 1.59 0.00	32.30 2.36 -5.65	36.59 3.37 -0.30	41.08 4.00 0.00	47.52 4.57 0.00	62.69 6.06 0.00	58.57 5.51 0.00	43.56 4.10 0.00	50.33 4.84 0.00	38.04 3.73 0.00	40.25 4.00 0.00	41.68 3.93 0.00	61.90 5.79 0.00	49.52 4.64 0.00	46.21 4.31 0.00	43.93 4.14 0.00	39.99 3.79 0.00	47.78 4.17 0.00	26.08 2.40 0.00
ATHENS_STG_1 23668	31.91 1.71 0.00	29.55 1.53 0.00	19.38 1.03 0.00	19.10 1.00 0.00	21.79 1.18 0.00	19.85 1.14 0.00	32.27 1.57 -6.40	35.42 2.17 -0.33	39.53 2.45 0.00	45.78 2.83 0.00	60.37 3.74 0.00	56.47 3.42 0.00	42.01 2.55 0.00	48.41 2.92 0.00	36.57 2.26 0.00	38.69 2.44 0.00	40.22 2.47 0.00	59.74 3.63 0.00	47.80 2.93 0.00	44.61 2.72 0.00	42.40 2.61 0.00	38.48 2.29 0.00	46.26 2.65 0.00	25.16 1.48 0.00
ATHENS_STG_2 23670	31.91 1.71 0.00	29.55 1.53 0.00	19.38 1.03 0.00	19.10 1.00 0.00	21.79 1.18 0.00	19.85 1.14 0.00	32.27 1.57 -6.40	35.42 2.17 -0.33	39.53 2.45 0.00	45.78 2.83 0.00	60.37 3.74 0.00	56.47 3.42 0.00	42.01 2.55 0.00	48.41 2.92 0.00	36.57 2.26 0.00	38.69 2.44 0.00	40.22 2.47 0.00	59.74 3.63 0.00	47.80 2.93 0.00	44.61 2.72 0.00	42.40 2.61 0.00	38.48 2.29 0.00	46.26 2.65 0.00	25.16 1.48 0.00
ATHENS_STG_3 23677	31.91 1.71 0.00	29.55 1.53 0.00	19.38 1.03 0.00	19.10 1.00 0.00	21.79 1.18 0.00	19.85 1.14 0.00	32.27 1.57 -6.40	35.42 2.17 -0.33	39.53 2.45 0.00	45.78 2.83 0.00	60.37 3.74 0.00	56.47 3.42 0.00	42.01 2.55 0.00	48.41 2.92 0.00	36.57 2.26 0.00	38.69 2.44 0.00	40.22 2.47 0.00	59.74 3.63 0.00	47.80 2.93 0.00	44.61 2.72 0.00	42.40 2.61 0.00	38.48 2.29 0.00	46.26 2.65 0.00	25.16 1.48 0.00
AUBURN___LFGE 323710	30.59 0.39 0.00	28.31 0.28 0.00	18.57 0.21 0.00	18.30 0.20 0.00	20.84 0.24 0.00	18.95 0.24 0.00	25.40 0.38 -0.73	33.71 0.75 -0.04	37.97 0.89 0.00	44.02 1.07 0.00	58.07 1.44 0.00	54.41 1.36 0.00	40.43 0.97 0.00	46.63 1.14 0.00	35.15 0.84 0.00	37.22 0.97 0.00	38.88 1.12 0.00	57.97 1.87 0.00	46.39 1.52 0.00	43.31 1.41 0.00	41.07 1.28 0.00	37.30 1.10 0.00	44.81 1.19 0.00	24.27 0.60 0.00
BABYLON_RES_REC 323704	40.71 3.17 -7.34	30.87 2.84 -0.01	20.27 1.92 0.00	19.96 1.86 0.00	22.79 2.18 0.00	23.40 2.13 -2.56	52.56 3.03 -25.23	48.75 4.40 -11.43	83.13 5.11 -40.93	106.77 5.84 -57.97	102.01 7.46 -37.92	104.03 6.84 -44.13	99.27 5.11 -54.70	101.87 5.96 -50.41	101.65 4.52 -62.81	136.67 4.81 -95.60	74.10 4.91 -31.44	74.08 7.20 -10.78	68.12 5.92 -17.32	89.86 5.54 -42.42	60.20 5.18 -15.24	58.09 4.64 -17.25	48.93 5.32 0.00	26.66 2.98 0.00

BARRETT_IC_1 23704	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	80.30 4.34 -38.21	125.59 6.39 -63.10	151.64 5.27 -101.50	295.34 4.99 -248.45	94.44 4.66 -49.99	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_10 23701	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	75.58 4.34 -33.48	89.09 6.39 -26.59	92.90 5.27 -42.76	151.55 4.99 -104.67	70.18 4.66 -25.74	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_11 23702	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	75.58 4.34 -33.48	89.09 6.39 -26.59	92.90 5.27 -42.76	151.55 4.99 -104.67	70.18 4.66 -25.74	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_12 23703	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	75.58 4.34 -33.48	89.09 6.39 -26.59	92.90 5.27 -42.76	151.55 4.99 -104.67	70.18 4.66 -25.74	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_2 23705	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	80.30 4.34 -38.21	125.59 6.39 -63.10	151.64 5.27 -101.50	295.34 4.99 -248.45	94.44 4.66 -49.99	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_3 23706	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	80.30 4.34 -38.21	125.59 6.39 -63.10	151.64 5.27 -101.50	295.34 4.99 -248.45	94.44 4.66 -49.99	57.62 4.17 -17.25	48.38 4.77 0.00	26.35 2.68 0.00
BARRETT_IC_4 23707	40.45 2.91 -7.34	30.63 2.60 -0.01	20.10 1.75 0.00	19.80 1.71 0.00	22.61 2.01 0.00	23.21 1.94 -2.56	52.24 2.72 -25.23	48.22 3.87 -11.43	82.54 4.54 -40.92	106.06 5.13 -57.97	101.19 6.63 -37.92	103.24 6.06 -44.13	98.68 4.52 -54.70	101.18 5.28 -50.41	101.13 4.01 -62.81	136.13 4.28 -95.60	80.30 4.34 -38.21	125.59 6.39 -63.10	151.64 5.27 -101.50	295.34 4.99 -248.45	94.44 4.66 -49.99</			

BAYONEEC___CTG10 323750	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG2 323683	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG3 323684	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG4 323685	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG5 323686	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG6 323687	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG7 323688	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG8 323689	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BAYONEEC___CTG9 323749	32.52 2.32 0.00	30.08 2.06 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.36 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.85 6.23 0.00	58.73 5.67 0.00	43.69 4.23 0.00	50.46 4.97 0.00	38.09 3.78 0.00	40.30 4.05 0.00	41.78 4.03 0.00	62.03 5.93 0.00	49.67 4.80 0.00	46.32 4.42 0.00	44.04 4.25 0.00	40.05 3.85 0.00	47.83 4.21 0.00	26.03 2.36 0.00
BEACON___LESR 323632	32.26 2.06 0.00	29.85 1.82 0.00	19.56 1.20 0.00	19.27 1.17 0.00	22.02 1.41 0.00	20.05 1.34 0.00	33.58 1.81 -7.47	35.36 2.05 -0.39	39.48 2.40 0.00	45.71 2.75 0.00	60.30 3.67 0.00	56.34 3.29 0.00	41.90 2.44 0.00	48.28 2.78 0.00	36.53 2.22 0.00	38.67 2.42 0.00	40.35 2.59 0.00	59.94 3.84 0.00	47.96 3.09 0.00	44.70 2.80 0.00	42.41 2.63 0.00	38.45 2.26 0.00	46.74 3.13 0.00	25.38 1.71 0.00
BEAVER RIVER___HYD 24048	29.88 -0.32 0.00	27.93 -0.09 0.00	18.20 -0.15 0.00	17.95 -0.15 0.00	20.45 -0.15 0.00	18.62 -0.09 0.00	24.38 -0.04 -0.12	33.06 0.14 0.00	37.20 0.12 0.00	43.09 0.14 0.00	56.81 0.18 0.00	53.44 0.38 0.00	39.74 0.28 0.00	45.60 0.11 0.00	34.06 -0.25 0.00	35.74 -0.51 0.00	37.31 -0.44 0.00	55.61 -0.50 0.00	44.45 -0.42 0.00	41.41 -0.49 0.00	39.31 -0.47 0.00	36.24 0.05 0.00	43.52 -0.09 0.00	23.60 -0.08 0.00
BEEBEE_GT_13 23619	29.51 -0.69 0.00	27.23 -0.79 0.00	17.91 -0.44 0.00	17.67 -0.43 0.00	20.11 -0.49 0.00	18.35 -0.37 0.00	24.53 -0.46 -0.70	32.64 -0.32 -0.04	36.70 -0.38 0.00	42.63 -0.32 0.00	56.36 -0.27 0.00	52.99 -0.06 0.00	39.35 -0.11 0.00	45.40 -0.09 0.00	34.35 0.03 0.00	36.51 0.26 0.00	38.21 0.45 0.00	56.96 0.85 0.00	45.55 0.68 0.00	42.56 0.66 0.00	40.32 0.54 0.00	36.40 0.20 0.00	43.74 0.12 0.00	23.74 0.06 0.00
BETHLEHEM___GRP 23843	31.95 1.75 0.00	29.59 1.56 0.00	19.39 1.04 0.00	19.12 1.02 0.00	21.81 1.21 0.00	19.87 1.16 0.00	33.27 1.47 -7.51	34.73 1.41 -0.39	38.67 1.59 0.00	44.80 1.85 0.00	59.16 2.53 0.00	55.35 2.30 0.00	41.16 1.70 0.00	47.34 1.85 0.00	35.82 1.50 0.00	37.91 1.66 0.00	39.50 1.75 0.00	58.67 2.56 0.00	46.93 2.05 0.00	43.79 1.89 0.00	41.58 1.79 0.00	37.75 1.56 0.00	46.09 2.48 0.00	25.11 1.44 0.00
BETHLEHEM___GS1 323560	31.95 1.75 0.00	29.59 1.56 0.00	19.39 1.04 0.00	19.12 1.02 0.00	21.81 1.21 0.00	19.87 1.16 0.00	33.27 1.47 -7.51	34.73 1.41 -0.39	38.67 1.59 0.00	44.80 1.85 0.00	59.16 2.53 0.00	55.35 2.30 0.00	41.16 1.70 0.00	47.34 1.85 0.00	35.82 1.50 0.00	37.91 1.66 0.00	39.50 1.75 0.00	58.67 2.56 0.00	46.93 2.05 0.00	43.79 1.89 0.00	41.58 1.79 0.00	37.75 1.56 0.00	46.09 2.48 0.00	25.11 1.44 0.00
BETHLEHEM___GS2 323561	31.95 1.75 0.00	29.59 1.56 0.00	19.39 1.04 0.00	19.12 1.02 0.00	21.81 1.21 0.00	19.87 1.16 0.00	33.27 1.47 -7.51	34.73 1.41 -0.39	38.67 1.59 0.00	44.80 1.85 0.00	59.16 2.53 0.00	55.35 2.30 0.00	41.16 1.70 0.00	47.34 1.85 0.00	35.82 1.50 0.00	37.91 1.66 0.00	39.50 1.75 0.00	58.67 2.56 0.00	46.93 2.05 0.00	43.79 1.89 0.00	41.58 1.79 0.00	37.75 1.56 0.00	46.09 2.48 0.00	25.11 1.44 0.00

BETHLEHEM___GS3 323562	31.95 1.75 0.00	29.59 1.56 0.00	19.39 1.04 0.00	19.12 1.02 0.00	21.81 1.21 0.00	19.87 1.16 0.00	33.27 1.47 -7.51	34.73 1.41 -0.39	38.67 1.59 0.00	44.80 1.85 0.00	59.16 2.53 0.00	55.35 2.30 0.00	41.16 1.70 0.00	47.34 1.85 0.00	35.82 1.50 0.00	37.91 1.66 0.00	39.50 1.75 0.00	58.67 2.56 0.00	46.93 2.05 0.00	43.79 1.89 0.00	41.58 1.79 0.00	37.75 1.56 0.00	46.09 2.48 0.00	25.11 1.44 0.00
BETHLEHEM___STEEL 23779	29.29 -0.91 0.00	26.95 -1.07 0.00	17.77 -0.59 0.00	17.48 -0.62 0.00	19.90 -0.71 0.00	18.15 -0.56 0.00	34.59 -0.76 -11.05	78.58 -0.69 -46.35	36.27 -0.81 0.00	42.10 -0.85 0.00	55.67 -0.96 0.00	52.36 -0.69 0.00	38.89 -0.57 0.00	45.01 -0.48 0.00	34.08 -0.23 0.00	36.39 0.14 0.00	38.00 0.25 0.00	56.74 0.64 0.00	45.43 0.56 0.00	42.58 0.68 0.00	40.40 0.61 0.00	36.40 0.21 0.00	43.81 0.20 0.00	23.79 0.11 0.00
BETHPAGE_CC_5 323564	40.58 3.04 -7.34	30.76 2.73 -0.01	20.19 1.84 0.00	19.89 1.79 0.00	22.67 2.06 0.00	23.27 2.01 -2.56	52.38 2.86 -25.23	48.45 4.10 -11.43	82.79 4.78 -40.93	106.37 5.43 -57.97	101.47 6.92 -37.92	103.50 6.32 -44.13	98.91 4.76 -54.70	101.45 5.55 -50.41	101.34 4.21 -62.81	136.31 4.46 -95.60	73.91 4.53 -31.63	75.00 6.64 -12.26	70.04 5.47 -19.70	95.25 5.12 -48.24	60.80 4.80 -16.22	57.77 4.32 -17.25	48.62 5.00 0.00	26.55 2.88 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.60 -0.59 0.00	27.26 -0.77 0.00	17.97 -0.39 0.00	17.67 -0.43 0.00	20.13 -0.48 0.00	18.35 -0.36 0.00	34.47 -0.46 -10.64	77.02 -0.29 -44.39	36.69 -0.39 0.00	42.55 -0.40 0.00	56.30 -0.33 0.00	52.94 -0.11 0.00	39.33 -0.13 0.00	45.54 0.05 0.00	34.44 0.13 0.00	36.77 0.52 0.00	38.37 0.62 0.00	57.32 1.21 0.00	45.95 1.08 0.00	43.06 1.16 0.00	40.87 1.09 0.00	36.84 0.65 0.00	44.34 0.72 0.00	24.05 0.37 0.00
BINGHAMTON___COGEN 23790	31.02 0.82 0.00	28.71 0.69 0.00	18.84 0.48 0.00	18.54 0.44 0.00	21.15 0.54 0.00	19.23 0.52 0.00	27.82 0.76 -2.76	38.22 1.15 -4.14	38.29 1.21 0.00	44.18 1.36 0.13	58.04 1.88 0.47	54.70 1.84 0.20	40.74 1.36 0.08	47.05 1.61 0.05	35.44 1.16 0.03	37.53 1.37 0.09	39.03 1.43 0.15	58.26 2.25 0.09	46.79 1.92 0.00	43.71 1.80 0.00	41.52 1.73 0.00	37.71 1.51 0.00	45.35 1.74 0.00	24.61 0.94 0.00
BLACK RIVER___HYD 24047	30.17 -0.03 0.00	28.09 0.07 0.00	18.33 -0.02 0.00	18.07 -0.02 0.00	20.59 -0.01 0.00	18.77 0.06 0.00	24.77 0.24 -0.23	33.50 0.57 -0.01	37.68 0.59 0.00	43.63 0.67 0.00	57.51 0.88 0.00	54.16 1.11 0.00	40.28 0.82 0.00	46.15 0.66 0.00	34.39 0.07 0.00	36.08 -0.17 0.00	37.70 -0.06 0.00	56.28 0.18 0.00	45.01 0.14 0.00	41.92 0.02 0.00	39.79 0.01 0.00	36.78 0.59 0.00	44.07 0.46 0.00	23.83 0.16 0.00
BLISS_WT_PWR 323608	30.29 0.09 0.00	28.01 -0.02 0.00	18.33 -0.02 0.00	17.91 -0.20 0.00	20.25 -0.36 0.00	18.57 -0.14 0.00	33.54 0.11 -9.14	70.53 0.35 -37.27	37.09 0.01 0.00	42.80 -0.16 0.00	56.65 0.02 0.00	53.13 0.08 0.00	39.79 0.33 0.00	46.48 0.98 0.00	35.20 0.89 0.00	37.51 1.26 0.00	39.16 1.41 0.00	58.44 2.34 0.00	46.81 1.94 0.00	43.85 1.95 0.00	41.50 1.72 0.00	37.73 1.54 0.00	45.44 1.83 0.00	24.59 0.91 0.00
BLUE_CIRC_CHEM_DRP 24182	32.05 1.85 0.00	29.68 1.65 0.00	19.46 1.10 0.00	19.18 1.08 0.00	21.88 1.28 0.00	19.93 1.22 0.00	33.15 1.60 -7.26	35.10 1.80 -0.38	39.11 2.03 0.00	45.31 2.36 0.00	59.80 3.17 0.00	55.96 2.91 0.00	41.61 2.16 0.00	47.89 2.40 0.00	36.22 1.90 0.00	38.33 2.08 0.00	39.93 2.18 0.00	59.32 3.21 0.00	47.45 2.57 0.00	44.27 2.37 0.00	42.04 2.26 0.00	38.14 1.95 0.00	46.30 2.68 0.00	25.18 1.51 0.00
BOC_GAS_DRP 24189	31.74 1.54 0.00	29.39 1.37 0.00	19.27 0.92 0.00	19.00 0.90 0.00	21.66 1.06 0.00	19.72 1.01 0.00	33.05 1.31 -7.44	34.88 1.57 -0.39	38.85 1.77 0.00	45.01 2.05 0.00	59.38 2.75 0.00	55.57 2.51 0.00	41.33 1.87 0.00	47.58 2.09 0.00	35.96 1.65 0.00	38.05 1.80 0.00	39.60 1.84 0.00	58.81 2.71 0.00	47.05 2.18 0.00	43.93 2.03 0.00	41.73 1.94 0.00	37.88 1.69 0.00	45.82 2.21 0.00	24.93 1.25 0.00
BORALEX_4TH_BRANCH 23824	32.52 2.32 0.00	30.09 2.07 0.00	19.71 1.36 0.00	19.43 1.33 0.00	22.14 1.54 0.00	20.16 1.45 0.00	34.06 1.97 -7.80	35.89 2.56 -0.41	39.98 2.90 0.00	46.31 3.36 0.00	61.15 4.52 0.00	57.17 4.12 0.00	42.48 3.03 0.00	48.73 3.23 0.00	36.96 2.65 0.00	39.15 2.90 0.00	40.81 3.06 0.00	60.68 4.58 0.00	48.54 3.67 0.00	45.33 3.43 0.00	43.03 3.25 0.00	38.99 2.80 0.00	46.93 3.31 0.00	25.50 1.82 0.00
BOWLINE___1 23526	32.08 1.88 0.00	29.70 1.67 0.00	19.50 1.15 0.00	19.20 1.10 0.00	21.93 1.32 0.00	20.04 1.33 0.00	31.77 1.98 -5.50	36.08 2.88 -0.29	40.49 3.41 0.00	46.86 3.90 0.00	61.76 5.13 0.00	57.73 4.67 0.00	42.96 3.51 0.00	49.59 4.10 0.00	37.42 3.10 0.00	39.57 3.32 0.00	41.11 3.36 0.00	61.11 5.01 0.00	48.89 4.02 0.00	45.57 3.67 0.00	43.29 3.51 0.00	39.33 3.14 0.00	47.03 3.42 0.00	25.56 1.88 0.00
BOWLINE___2 23595	32.08 1.88 0.00	29.70 1.67 0.00	19.50 1.15 0.00	19.20 1.10 0.00	21.93 1.32 0.00	20.04 1.33 0.00	31.77 1.98 -5.50	36.08 2.88 -0.29	40.49 3.41 0.00	46.86 3.90 0.00	61.76 5.13 0.00	57.73 4.67 0.00	42.96 3.51 0.00	49.59 4.10 0.00	37.42 3.10 0.00	39.57 3.32 0.00	41.11 3.36 0.00	61.11 5.01 0.00	48.89 4.02 0.00	45.57 3.67 0.00	43.29 3.51 0.00	39.33 3.14 0.00	47.03 3.42 0.00	25.56 1.88 0.00
BROOKHAVEN___DRP 24191	40.87 3.33 -7.34	31.04 3.01 -0.01	20.40 2.04 0.00	20.09 1.99 0.00	22.94 2.34 0.00	23.52 2.25 -2.56	52.57 3.05 -25.23	48.99 4.63 -11.44	83.38 5.36 -40.93	107.04 6.11 -57.97	102.35 7.80 -37.92	104.37 7.18 -44.13	99.49 5.33 -54.70	102.11 6.21 -50.41	101.85 4.72 -62.81	136.90 5.04 -95.60	74.13 5.25 -31.13	72.15 7.66 -8.38	64.61 6.27 -13.46	80.70 5.84 -32.96	58.86 5.43 -13.64	58.28 4.84 -17.25	49.14 5.53 0.00	26.81 3.13 0.00
BROOKLYN_NAVY_YARD 23515	32.43 2.23 0.00	30.02 2.00 0.00	19.71 1.36 0.00	19.42 1.32 0.00	22.18 1.57 0.00	20.30 1.59 0.00	32.28 2.34 -5.65	36.62 3.40 -0.30	41.16 4.09 0.00	47.59 4.64 0.00	62.68 6.05 0.00	58.56 5.51 0.00	43.54 4.08 0.00	50.32 4.83 0.00	37.99 3.68 0.00	40.20 3.95 0.00	41.69 3.94 0.00	61.89 5.79 0.00	49.54 4.67 0.00	46.22 4.32 0.00	43.92 4.14 0.00	39.98 3.79 0.00	47.80 4.19 0.00	25.99 2.32 0.00
BROOKLYN___ARMY_DRP 323595	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00

BROOME_2_LFGE 323671	31.02 0.82 0.00	28.71 0.69 0.00	18.84 0.48 0.00	18.54 0.44 0.00	21.15 0.54 0.00	19.23 0.52 0.00	27.82 0.76 -2.76	38.22 1.15 -4.14	38.29 1.21 0.00	44.18 1.36 0.13	58.04 1.88 0.47	54.70 1.84 0.20	40.74 1.36 0.08	47.05 1.61 0.05	35.44 1.16 0.03	37.53 1.37 0.09	39.03 1.43 0.15	58.26 2.25 0.09	46.79 1.92 0.00	43.71 1.80 0.00	41.52 1.73 0.00	37.71 1.51 0.00	45.35 1.74 0.00	24.61 0.94 0.00
BROOME__LFGE 323600	31.02 0.82 0.00	28.71 0.69 0.00	18.84 0.48 0.00	18.54 0.44 0.00	21.15 0.54 0.00	19.23 0.52 0.00	27.82 0.76 -2.76	38.22 1.15 -4.14	38.29 1.21 0.00	44.18 1.36 0.13	58.04 1.88 0.47	54.70 1.84 0.20	40.74 1.36 0.08	47.05 1.61 0.05	35.44 1.16 0.03	37.53 1.37 0.09	39.03 1.43 0.15	58.26 2.25 0.09	46.79 1.92 0.00	43.71 1.80 0.00	41.52 1.73 0.00	37.71 1.51 0.00	45.35 1.74 0.00	24.61 0.94 0.00
BURROWS__LYONSDAL 23803	30.53 0.33 0.00	28.40 0.38 0.00	18.57 0.22 0.00	18.31 0.21 0.00	20.86 0.26 0.00	18.99 0.28 0.00	24.78 0.48 0.00	33.96 1.04 0.00	38.22 1.14 0.00	44.28 1.33 0.00	58.43 1.80 0.00	54.89 1.84 0.00	40.81 1.35 0.00	46.91 1.42 0.00	35.19 0.88 0.00	37.07 0.82 0.00	38.72 0.97 0.00	57.69 1.59 0.00	46.11 1.24 0.00	42.98 1.08 0.00	40.76 0.98 0.00	37.27 1.08 0.00	44.74 1.13 0.00	24.23 0.55 0.00
CAITHNESS_CC_1 323624	40.80 3.26 -7.34	30.97 2.94 -0.01	20.35 2.00 0.00	20.05 1.95 0.00	22.89 2.28 0.00	23.47 2.20 -2.56	52.52 3.00 -25.23	48.88 4.53 -11.44	83.25 5.24 -40.93	106.91 5.98 -57.97	102.17 7.61 -37.92	104.19 7.00 -44.13	99.36 5.20 -54.70	101.97 6.06 -50.41	101.73 4.60 -62.81	136.77 4.92 -95.60	73.97 5.10 -31.12	71.91 7.43 -8.37	64.41 6.10 -13.45	80.50 5.67 -32.93	58.71 5.29 -13.64	58.16 4.72 -17.25	49.01 5.40 0.00	26.75 3.07 0.00
CALPINE BETH_PAGE_GT4 24209	40.50 2.96 -7.34	30.68 2.65 -0.01	20.14 1.79 0.00	19.84 1.74 0.00	22.63 2.02 0.00	23.25 1.98 -2.56	52.36 2.83 -25.23	48.44 4.09 -11.43	82.78 4.77 -40.93	106.36 5.43 -57.97	101.48 6.92 -37.92	103.51 6.33 -44.13	98.91 4.75 -54.70	101.44 5.54 -50.41	101.34 4.21 -62.81	136.33 4.47 -95.60	74.14 4.55 -31.84	76.66 6.68 -13.88	72.66 5.49 -22.30	101.64 5.14 -54.60	61.89 4.82 -17.29	57.79 4.34 -17.25	48.57 4.96 0.00	26.49 2.81 0.00
CALPINE_BETH_PAGE_GT_4 323586	40.50 2.96 -7.34	30.68 2.65 -0.01	20.14 1.79 0.00	19.84 1.74 0.00	22.63 2.02 0.00	23.25 1.98 -2.56	52.36 2.83 -25.23	48.44 4.09 -11.43	82.78 4.77 -40.93	106.36 5.43 -57.97	101.48 6.92 -37.92	103.51 6.33 -44.13	98.91 4.75 -54.70	101.44 5.54 -50.41	101.34 4.21 -62.81	136.33 4.47 -95.60	74.14 4.55 -31.84	76.66 6.68 -13.88	72.66 5.49 -22.30	101.64 5.14 -54.60	61.89 4.82 -17.29	57.79 4.34 -17.25	48.57 4.96 0.00	26.49 2.81 0.00
CALPINE_BP_GT1 23823	40.50 2.96 -7.34	30.68 2.65 -0.01	20.14 1.79 0.00	19.84 1.74 0.00	22.63 2.02 0.00	23.25 1.98 -2.56	52.36 2.83 -25.23	48.44 4.09 -11.43	82.78 4.77 -40.93	106.36 5.43 -57.97	101.48 6.92 -37.92	103.51 6.33 -44.13	98.91 4.75 -54.70	101.44 5.54 -50.41	101.34 4.21 -62.81	136.33 4.47 -95.60	74.14 4.55 -31.84	76.66 6.68 -13.88	72.66 5.49 -22.30	101.64 5.14 -54.60	61.89 4.82 -17.29	57.79 4.34 -17.25	48.57 4.96 0.00	26.49 2.81 0.00
CALSPAN__DRP 24200	29.29 -0.91 0.00	26.95 -1.07 0.00	17.77 -0.59 0.00	17.48 -0.62 0.00	19.90 -0.71 0.00	18.15 -0.56 0.00	34.59 -0.76 -11.05	78.58 -0.69 -46.35	36.27 -0.81 0.00	42.10 -0.85 0.00	55.67 -0.96 0.00	52.36 -0.69 0.00	38.89 -0.57 0.00	45.01 -0.48 0.00	34.08 -0.23 0.00	36.39 0.14 0.00	38.00 0.25 0.00	56.74 0.64 0.00	45.43 0.56 0.00	42.58 0.68 0.00	40.40 0.61 0.00	36.40 0.21 0.00	43.81 0.20 0.00	23.79 0.11 0.00
CANDIGU_WT_PWR 323617	30.50 0.30 0.00	28.03 0.00 0.00	18.37 0.01 0.00	18.04 -0.07 0.00	20.58 -0.03 0.00	18.73 0.01 0.00	29.34 0.16 -4.88	49.92 0.39 -16.60	37.31 0.22 -0.01	43.44 0.18 -0.30	58.05 0.36 -1.06	54.02 0.53 -0.44	40.04 0.40 -0.18	46.27 0.67 -0.11	34.92 0.53 -0.07	37.44 0.98 -0.21	39.24 1.17 -0.33	58.39 2.08 -0.21	46.71 1.84 0.00	43.73 1.83 0.00	41.54 1.76 0.00	37.64 1.45 0.00	45.21 1.60 0.00	24.47 0.79 0.00
CARR STREET_E_SYR 24060	30.16 -0.04 0.00	27.92 -0.10 0.00	18.31 -0.04 0.00	18.05 -0.05 0.00	20.53 -0.07 0.00	18.63 -0.09 0.00	24.71 -0.10 -0.51	32.92 -0.03 -0.03	37.02 -0.06 0.00	42.91 -0.05 0.00	56.62 -0.01 0.00	53.13 0.07 0.00	39.50 0.04 0.00	45.54 0.05 0.00	34.35 0.04 0.00	36.39 0.14 0.00	37.96 0.21 0.00	56.47 0.37 0.00	45.20 0.32 0.00	42.18 0.28 0.00	40.04 0.26 0.00	36.46 0.26 0.00	43.91 0.30 0.00	23.86 0.18 0.00
CARTHAGE__PAPER 23857	30.05 -0.15 0.00	28.03 0.00 0.00	18.28 -0.07 0.00	18.03 -0.07 0.00	20.54 -0.07 0.00	18.71 0.00 0.00	24.63 0.13 -0.20	33.31 0.38 -0.01	37.46 0.38 0.00	43.41 0.45 0.00	57.20 0.57 0.00	53.85 0.79 0.00	40.05 0.59 0.00	45.79 0.30 0.00	34.01 -0.30 0.00	35.51 -0.74 0.00	37.09 -0.66 0.00	55.33 -0.77 0.00	44.23 -0.64 0.00	41.19 -0.71 0.00	39.15 -0.64 0.00	36.53 0.34 0.00	43.80 0.19 0.00	23.71 0.03 0.00
CE_DUNWOOD__DRP 24194	32.35 2.15 0.00	29.94 1.91 0.00	19.65 1.30 0.00	19.36 1.26 0.00	22.11 1.50 0.00	20.21 1.50 0.00	32.15 2.21 -5.64	36.41 3.20 -0.30	40.87 3.79 0.00	47.30 4.34 0.00	62.34 5.71 0.00	58.25 5.20 0.00	43.35 3.89 0.00	50.04 4.55 0.00	37.78 3.46 0.00	39.96 3.72 0.00	41.50 3.75 0.00	61.64 5.54 0.00	49.35 4.47 0.00	46.00 4.10 0.00	43.70 3.92 0.00	39.71 3.52 0.00	47.47 3.86 0.00	25.82 2.14 0.00
CE_MILLWOOD__DRP 24193	32.25 2.05 0.00	29.85 1.83 0.00	19.59 1.24 0.00	19.31 1.21 0.00	22.04 1.43 0.00	20.15 1.44 0.00	32.04 2.13 -5.62	36.29 3.07 -0.29	40.72 3.64 0.00	47.12 4.17 0.00	62.11 5.47 0.00	58.04 4.99 0.00	43.20 3.74 0.00	49.86 4.37 0.00	37.63 3.32 0.00	39.81 3.56 0.00	41.35 3.59 0.00	61.42 5.32 0.00	49.16 4.29 0.00	45.83 3.93 0.00	43.55 3.76 0.00	39.56 3.37 0.00	47.30 3.69 0.00	25.72 2.04 0.00
CE_NYC2_DRP 24202	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.80 3.59 -0.30	41.37 4.29 0.00	47.85 4.89 0.00	62.99 6.36 0.00	58.88 5.83 0.00	43.85 4.39 0.00	50.59 5.10 0.00	38.20 3.89 0.00	40.40 4.15 0.00	41.92 4.17 0.00	62.13 6.02 0.00	49.83 4.95 0.00	46.43 4.53 0.00	44.16 4.38 0.00	40.18 3.98 0.00	47.95 4.34 0.00	26.10 2.42 0.00
CE_NYC_DRP 24195	32.55 2.35 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.36 1.64 0.00	32.38 2.44 -5.65	36.73 3.51 -0.30	41.26 4.18 0.00	47.75 4.79 0.00	62.96 6.33 0.00	58.82 5.77 0.00	43.75 4.29 0.00	50.53 5.04 0.00	38.16 3.84 0.00	40.38 4.13 0.00	41.87 4.12 0.00	62.17 6.07 0.00	49.76 4.89 0.00	46.40 4.50 0.00	44.10 4.32 0.00	40.10 3.91 0.00	47.88 4.27 0.00	26.06 2.38 0.00



CHAFFEE___LFGE 323603	29.56 -0.64 0.00	27.21 -0.81 0.00	17.92 -0.43 0.00	17.62 -0.48 0.00	20.05 -0.55 0.00	18.30 -0.41 0.00	33.92 -0.49 -10.12	74.53 -0.32 -41.93	36.63 -0.45 0.00	42.49 -0.47 0.00	56.17 -0.46 0.00	52.81 -0.24 0.00	39.27 -0.19 0.00	45.52 0.03 0.00	34.46 0.14 0.00	36.77 0.52 0.00	38.41 0.66 0.00	57.37 1.27 0.00	45.97 1.10 0.00	43.08 1.18 0.00	40.86 1.08 0.00	36.85 0.66 0.00	44.34 0.72 0.00	24.04 0.36 0.00
CHATEAUG_WT_PWR 323614	29.71 -0.49 0.00	27.79 -0.23 0.00	18.12 -0.24 0.00	17.89 -0.21 0.00	20.36 -0.24 0.00	18.54 -0.17 0.00	24.03 -0.26 0.00	32.26 -0.66 0.00	36.23 -0.85 0.00	41.82 -1.14 0.00	55.16 -1.47 0.00	51.61 -1.45 0.00	38.10 -1.36 0.00	44.12 -1.37 0.00	32.93 -1.38 0.00	34.35 -1.90 0.00	35.71 -2.04 0.00	52.92 -3.18 0.00	42.01 -2.86 0.00	38.95 -2.95 0.00	36.86 -2.93 0.00	33.52 -2.68 0.00	40.57 -3.04 0.00	22.16 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	29.67 -0.53 0.00	27.75 -0.27 0.00	18.09 -0.26 0.00	17.87 -0.23 0.00	20.34 -0.27 0.00	18.51 -0.20 0.00	24.00 -0.30 0.00	32.24 -0.68 0.00	36.22 -0.86 0.00	41.85 -1.10 0.00	55.19 -1.44 0.00	51.62 -1.43 0.00	38.14 -1.31 0.00	44.14 -1.35 0.00	32.96 -1.36 0.00	34.39 -1.86 0.00	35.75 -2.01 0.00	52.99 -3.12 0.00	42.14 -2.74 0.00	39.12 -2.78 0.00	37.05 -2.74 0.00	33.67 -2.52 0.00	40.69 -2.92 0.00	22.18 -1.50 0.00
CHAUTAUQUA___LFGE 323629	29.59 -0.61 0.00	27.20 -0.83 0.00	17.90 -0.45 0.00	17.60 -0.50 0.00	20.05 -0.55 0.00	18.27 -0.44 0.00	34.89 -0.55 -11.14	79.30 -0.29 -46.66	36.71 -0.37 0.00	42.56 -0.39 0.00	56.33 -0.30 0.00	53.01 -0.04 0.00	39.38 -0.08 0.00	45.48 -0.01 0.00	34.46 0.15 0.00	36.90 0.65 0.00	38.40 0.64 0.00	57.18 1.08 0.00	45.84 0.97 0.00	42.96 1.06 0.00	40.70 0.92 0.00	36.64 0.44 0.00	44.05 0.44 0.00	23.88 0.21 0.00
CH_MIDHUDSON___DRP 24192	32.44 2.24 0.00	30.02 2.00 0.00	19.70 1.35 0.00	19.42 1.32 0.00	22.16 1.56 0.00	20.25 1.54 0.00	32.64 2.24 -6.11	36.44 3.20 -0.32	40.82 3.74 0.00	47.25 4.29 0.00	62.33 5.70 0.00	58.29 5.24 0.00	43.38 3.92 0.00	50.04 4.55 0.00	37.78 3.47 0.00	39.99 3.74 0.00	41.56 3.81 0.00	61.75 5.65 0.00	49.44 4.56 0.00	46.08 4.18 0.00	43.76 3.98 0.00	39.72 3.53 0.00	47.52 3.91 0.00	25.81 2.13 0.00
CH_MISC_IPPS 23765	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
CH_RES_BVR_FALLS 23983	29.92 -0.28 0.00	27.80 -0.22 0.00	18.19 -0.17 0.00	17.94 -0.16 0.00	20.40 -0.20 0.00	18.49 -0.23 0.00	23.64 -0.36 0.29	32.51 -0.40 0.02	36.48 -0.60 0.00	42.19 -0.76 0.00	55.58 -1.05 0.00	52.20 -0.86 0.00	38.81 -0.65 0.00	44.78 -0.71 0.00	33.63 -0.69 0.00	35.44 -0.81 0.00	36.87 -0.88 0.00	54.70 -1.40 0.00	43.72 -1.15 0.00	40.85 -1.05 0.00	38.85 -0.93 0.00	35.49 -0.71 0.00	42.99 -0.62 0.00	23.38 -0.30 0.00
CH_RES_NIAGARA 23895	27.77 -2.43 0.00	25.53 -2.50 0.00	16.88 -1.48 0.00	16.64 -1.46 0.00	18.89 -1.72 0.00	17.22 -1.49 0.00	38.06 -2.07 -15.84	99.12 -2.37 -68.57	34.32 -2.77 0.00	39.89 -3.06 0.00	52.84 -3.80 0.00	49.80 -3.26 0.00	36.94 -2.52 0.00	42.67 -2.82 0.00	32.37 -1.95 0.00	34.56 -1.69 0.00	36.16 -1.59 0.00	54.04 -2.06 0.00	43.21 -1.66 0.00	40.52 -1.38 0.00	38.37 -1.42 0.00	34.40 -1.79 0.00	41.46 -2.15 0.00	22.62 -1.06 0.00
CH_RES_SYRACUSE 23985	30.29 0.09 0.00	28.04 0.02 0.00	18.39 0.04 0.00	18.13 0.03 0.00	20.63 0.02 0.00	18.73 0.02 0.00	24.90 0.03 -0.57	33.12 0.17 -0.03	37.24 0.16 0.00	43.15 0.19 0.00	56.92 0.29 0.00	53.40 0.35 0.00	39.69 0.23 0.00	45.76 0.27 0.00	34.52 0.20 0.00	36.56 0.31 0.00	38.14 0.39 0.00	56.78 0.67 0.00	45.43 0.56 0.00	42.41 0.51 0.00	40.25 0.46 0.00	36.64 0.45 0.00	44.13 0.52 0.00	23.96 0.28 0.00
CLINTON_WT_PWR 323605	29.71 -0.49 0.00	27.79 -0.23 0.00	18.12 -0.24 0.00	17.89 -0.21 0.00	20.36 -0.24 0.00	18.54 -0.17 0.00	24.03 -0.26 0.00	32.26 -0.66 0.00	36.23 -0.85 0.00	41.82 -1.14 0.00	55.16 -1.47 0.00	51.61 -1.45 0.00	38.10 -1.36 0.00	44.12 -1.37 0.00	32.93 -1.38 0.00	34.35 -1.90 0.00	35.71 -2.04 0.00	52.92 -3.18 0.00	42.01 -2.86 0.00	38.95 -2.95 0.00	36.86 -2.93 0.00	33.52 -2.68 0.00	40.57 -3.04 0.00	22.16 -1.51 0.00
CLINTON___LFGE 323618	30.12 -0.08 0.00	28.15 0.12 0.00	18.35 0.00 0.00	18.12 0.02 0.00	20.65 0.05 0.00	18.82 0.11 0.00	24.43 0.14 0.00	32.84 -0.08 0.00	36.88 -0.20 0.00	42.52 -0.44 0.00	56.07 -0.56 0.00	52.42 -0.64 0.00	38.70 -0.76 0.00	44.80 -0.70 0.00	33.51 -0.80 0.00	35.01 -1.24 0.00	36.40 -1.35 0.00	53.92 -2.18 0.00	42.88 -1.99 0.00	39.75 -2.15 0.00	37.63 -2.16 0.00	34.15 -2.04 0.00	41.26 -2.35 0.00	22.50 -1.18 0.00
COLONIE_LFGE___ 323577	32.25 2.04 0.00	29.84 1.82 0.00	19.55 1.19 0.00	19.28 1.18 0.00	21.99 1.38 0.00	20.03 1.32 0.00	33.97 1.80 -7.88	35.58 2.25 -0.41	39.62 2.54 0.00	45.89 2.93 0.00	60.63 4.00 0.00	56.69 3.64 0.00	42.12 2.66 0.00	48.39 2.90 0.00	36.66 2.35 0.00	38.79 2.54 0.00	40.49 2.74 0.00	60.21 4.10 0.00	48.16 3.28 0.00	44.94 3.04 0.00	42.64 2.86 0.00	38.62 2.43 0.00	46.59 2.98 0.00	25.30 1.63 0.00
COPENHAGEN_WT_PWR 323753	30.11 -0.09 0.00	28.03 0.00 0.00	18.30 -0.06 0.00	18.04 -0.06 0.00	20.55 -0.05 0.00	18.72 0.01 0.00	24.70 0.15 -0.25	33.38 0.45 -0.01	37.54 0.46 0.00	43.48 0.53 0.00	57.31 0.68 0.00	53.97 0.91 0.00	40.14 0.68 0.00	46.01 0.51 0.00	34.32 0.00 0.00	36.05 -0.20 0.00	37.66 -0.09 0.00	56.20 0.10 0.00	44.94 0.07 0.00	41.86 -0.04 0.00	39.74 -0.04 0.00	36.69 0.50 0.00	43.98 0.36 0.00	23.79 0.12 0.00
CORNELL____ 23752	31.16 0.95 0.00	28.82 0.80 0.00	18.90 0.54 0.00	18.61 0.51 0.00	21.21 0.60 0.00	19.30 0.59 0.00	27.24 0.88 -2.06	38.05 1.48 -3.64	38.86 1.78 0.00	45.00 2.04 0.00	59.18 2.55 0.00	55.47 2.41 0.00	41.22 1.76 0.00	47.52 2.03 0.00	35.80 1.49 0.00	37.95 1.70 0.00	39.61 1.86 0.00	59.01 2.91 0.00	47.28 2.40 0.00	44.13 2.24 0.00	41.87 2.08 0.00	38.00 1.81 0.00	45.62 2.01 0.00	24.72 1.04 0.00
COXSACKIE___GT 23611	32.91 2.71 0.00	30.44 2.41 0.00	19.96 1.61 0.00	19.67 1.58 0.00	22.47 1.87 0.00	20.54 1.82 0.00	33.33 2.58 -6.46	36.74 3.49 -0.34	41.02 3.94 0.00	47.50 4.55 0.00	62.66 6.03 0.00	58.65 5.59 0.00	43.60 4.14 0.00	50.23 4.73 0.00	37.98 3.66 0.00	40.21 3.96 0.00	41.92 4.17 0.00	62.32 6.21 0.00	49.80 4.93 0.00	46.41 4.52 0.00	44.03 4.24 0.00	39.85 3.66 0.00	47.91 4.30 0.00	25.97 2.29 0.00

CPV_VALLEY___CC1 323721	31.79 1.59 0.00	29.44 1.41 0.00	19.31 0.96 0.00	19.03 0.93 0.00	21.72 1.11 0.00	19.80 1.09 0.00	30.85 1.60 -4.96	35.48 2.30 -0.26	39.82 2.74 0.00	46.09 3.13 0.00	60.75 4.12 0.00	56.81 3.76 0.00	42.29 2.83 0.00	48.79 3.30 0.00	36.82 2.50 0.00	38.94 2.69 0.00	40.46 2.71 0.00	60.16 4.06 0.00	48.13 3.26 0.00	44.87 2.98 0.00	42.62 2.84 0.00	38.72 2.53 0.00	46.35 2.74 0.00	25.18 1.51 0.00
CPV_VALLEY___CC2 323722	31.79 1.59 0.00	29.44 1.41 0.00	19.31 0.96 0.00	19.03 0.93 0.00	21.72 1.11 0.00	19.80 1.09 0.00	30.85 1.60 -4.96	35.48 2.30 -0.26	39.82 2.74 0.00	46.09 3.13 0.00	60.75 4.12 0.00	56.81 3.76 0.00	42.29 2.83 0.00	48.79 3.30 0.00	36.82 2.50 0.00	38.94 2.69 0.00	40.46 2.71 0.00	60.16 4.06 0.00	48.13 3.26 0.00	44.87 2.98 0.00	42.62 2.84 0.00	38.72 2.53 0.00	46.35 2.74 0.00	25.18 1.51 0.00
CRESCENT___HYD 24018	32.25 2.04 0.00	29.84 1.82 0.00	19.55 1.19 0.00	19.28 1.18 0.00	21.99 1.38 0.00	20.03 1.32 0.00	33.97 1.80 -7.88	35.58 2.25 -0.41	39.62 2.54 0.00	45.89 2.93 0.00	60.63 4.00 0.00	56.69 3.64 0.00	42.12 2.66 0.00	48.39 2.90 0.00	36.66 2.35 0.00	38.79 2.54 0.00	40.49 2.74 0.00	60.21 4.10 0.00	48.16 3.28 0.00	44.94 3.04 0.00	42.64 2.86 0.00	38.62 2.43 0.00	46.59 2.98 0.00	25.30 1.63 0.00
CRUCIBLE_METL_DRP 24180	30.29 0.09 0.00	28.04 0.02 0.00	18.39 0.04 0.00	18.13 0.03 0.00	20.63 0.02 0.00	18.73 0.02 0.00	24.90 0.03 -0.57	33.12 0.17 -0.03	37.24 0.16 0.00	43.15 0.19 0.00	56.92 0.29 0.00	53.40 0.35 0.00	39.69 0.23 0.00	45.76 0.27 0.00	34.52 0.20 0.00	36.56 0.31 0.00	38.14 0.39 0.00	56.78 0.67 0.00	45.43 0.56 0.00	42.41 0.51 0.00	40.25 0.46 0.00	36.64 0.45 0.00	44.13 0.52 0.00	23.96 0.28 0.00
DANC___LFGE 323619	29.92 -0.28 0.00	27.79 -0.24 0.00	18.17 -0.18 0.00	17.91 -0.19 0.00	20.39 -0.21 0.00	18.55 -0.16 0.00	24.49 -0.13 -0.33	32.95 0.02 -0.02	37.06 -0.02 0.00	42.93 -0.02 0.00	56.63 -0.01 0.00	53.30 0.24 0.00	39.66 0.20 0.00	45.55 0.06 0.00	34.07 -0.25 0.00	35.92 -0.33 0.00	37.51 -0.24 0.00	55.87 -0.23 0.00	44.70 -0.18 0.00	41.66 -0.24 0.00	39.55 -0.23 0.00	36.33 0.14 0.00	43.65 0.04 0.00	23.65 -0.02 0.00
DANSKAMMER___1 23586	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
DANSKAMMER___2 23589	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
DANSKAMMER___3 23590	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
DANSKAMMER___4 23591	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
DANSKAMMER___DIESEL 23592	32.53 2.33 0.00	30.10 2.08 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.23 1.63 0.00	20.32 1.61 0.00	32.47 2.34 -5.83	36.66 3.43 -0.31	41.08 4.00 0.00	47.55 4.60 0.00	62.74 6.11 0.00	58.67 5.62 0.00	43.64 4.18 0.00	50.36 4.87 0.00	38.02 3.70 0.00	40.24 3.99 0.00	41.85 4.10 0.00	62.21 6.10 0.00	49.78 4.90 0.00	46.39 4.49 0.00	44.04 4.26 0.00	39.96 3.77 0.00	47.75 4.14 0.00	25.92 2.24 0.00
DASHVILLE___HYD 23610	32.10 1.90 0.00	29.69 1.67 0.00	19.49 1.14 0.00	19.21 1.11 0.00	21.92 1.32 0.00	20.03 1.32 0.00	32.16 1.92 -5.95	36.06 2.82 -0.31	40.20 3.11 0.00	46.52 3.57 0.00	61.34 4.71 0.00	57.37 4.31 0.00	42.67 3.22 0.00	49.22 3.73 0.00	37.16 2.85 0.00	39.33 3.08 0.00	40.88 3.13 0.00	60.74 4.63 0.00	48.60 3.73 0.00	45.32 3.42 0.00	43.05 3.27 0.00	39.06 2.86 0.00	46.75 3.13 0.00	25.39 1.71 0.00
DELAWARE___LFGE 323621	31.54 1.34 0.00	29.20 1.18 0.00	19.15 0.79 0.00	18.87 0.77 0.00	21.51 0.91 0.00	19.58 0.87 0.00	28.40 1.20 -2.91	36.79 1.76 -2.11	39.08 1.99 0.00	45.18 2.23 0.00	59.63 3.00 0.00	55.91 2.85 0.00	41.56 2.10 0.00	47.91 2.42 0.00	36.13 1.81 0.00	38.23 1.98 0.00	39.80 2.05 0.00	59.19 3.08 0.00	47.37 2.50 0.00	44.20 2.30 0.00	41.98 2.20 0.00	38.09 1.90 0.00	45.76 2.14 0.00	24.83 1.16 0.00
DOGLEVILLE___HYD 23807	31.93 1.73 0.00	29.55 1.53 0.00	19.36 1.01 0.00	19.07 0.97 0.00	21.71 1.10 0.00	19.75 1.04 0.00	25.60 1.45 0.14	34.75 1.83 0.01	39.14 2.06 0.00	45.27 2.32 0.00	59.69 3.06 0.00	56.09 3.03 0.00	41.82 2.36 0.00	48.11 2.62 0.00	36.32 2.01 0.00	38.49 2.24 0.00	40.07 2.32 0.00	59.63 3.53 0.00	47.83 2.96 0.00	44.61 2.71 0.00	42.33 2.54 0.00	38.26 2.07 0.00	45.95 2.34 0.00	25.02 1.35 0.00
DUNKIRK___1 23563	29.55 -0.65 0.00	27.17 -0.85 0.00	17.88 -0.47 0.00	17.59 -0.51 0.00	20.04 -0.57 0.00	18.26 -0.45 0.00	34.94 -0.57 -11.21	79.60 -0.33 -47.01	36.67 -0.41 0.00	42.51 -0.44 0.00	56.26 -0.37 0.00	52.94 -0.11 0.00	39.33 -0.12 0.00	45.44 -0.05 0.00	34.43 0.12 0.00	36.86 0.60 0.00	38.37 0.61 0.00	57.16 1.05 0.00	45.81 0.94 0.00	42.95 1.05 0.00	40.69 0.91 0.00	36.63 0.44 0.00	44.05 0.44 0.00	23.88 0.20 0.00
DUNKIRK___2 23564	29.55 -0.65 0.00	27.17 -0.85 0.00	17.88 -0.47 0.00	17.59 -0.51 0.00	20.04 -0.57 0.00	18.26 -0.45 0.00	34.94 -0.57 -11.21	79.60 -0.33 -47.01	36.67 -0.41 0.00	42.51 -0.44 0.00	56.26 -0.37 0.00	52.94 -0.11 0.00	39.33 -0.12 0.00	45.44 -0.05 0.00	34.43 0.12 0.00	36.86 0.60 0.00	38.37 0.61 0.00	57.16 1.05 0.00	45.81 0.94 0.00	42.95 1.05 0.00	40.69 0.91 0.00	36.63 0.44 0.00	44.05 0.44 0.00	23.88 0.20 0.00

DUNKIRK___3 23565	29.48 -0.72 0.00	27.11 -0.91 0.00	17.86 -0.49 0.00	17.56 -0.53 0.00	20.00 -0.60 0.00	18.24 -0.48 0.00	35.46 -0.61 -11.77	82.12 -0.43 -49.63	36.55 -0.53 0.00	42.39 -0.57 0.00	56.08 -0.55 0.00	52.78 -0.28 0.00	39.19 -0.26 0.00	45.33 -0.16 0.00	34.33 0.02 0.00	36.70 0.45 0.00	38.25 0.50 0.00	57.05 0.94 0.00	45.71 0.84 0.00	42.84 0.94 0.00	40.62 0.83 0.00	36.58 0.38 0.00	44.00 0.39 0.00	23.87 0.20 0.00
DUNKIRK___4 23566	29.48 -0.72 0.00	27.11 -0.91 0.00	17.86 -0.49 0.00	17.56 -0.53 0.00	20.00 -0.60 0.00	18.24 -0.48 0.00	35.46 -0.61 -11.77	82.12 -0.43 -49.63	36.55 -0.53 0.00	42.39 -0.57 0.00	56.08 -0.55 0.00	52.78 -0.28 0.00	39.19 -0.26 0.00	45.33 -0.16 0.00	34.33 0.02 0.00	36.70 0.45 0.00	38.25 0.50 0.00	57.05 0.94 0.00	45.71 0.84 0.00	42.84 0.94 0.00	40.62 0.83 0.00	36.58 0.38 0.00	44.00 0.39 0.00	23.87 0.20 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.50 2.30 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.45 1.35 0.00	22.20 1.59 0.00	20.30 1.59 0.00	32.28 2.34 -5.65	36.59 3.37 -0.30	41.07 3.99 0.00	47.53 4.57 0.00	62.64 6.00 0.00	58.53 5.48 0.00	43.55 4.10 0.00	50.29 4.80 0.00	37.96 3.65 0.00	40.17 3.92 0.00	41.70 3.95 0.00	61.92 5.82 0.00	49.59 4.72 0.00	46.24 4.34 0.00	43.93 4.14 0.00	39.92 3.73 0.00	47.71 4.10 0.00	25.95 2.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.18 1.98 0.00	29.78 1.76 0.00	19.55 1.20 0.00	19.26 1.16 0.00	21.98 1.38 0.00	20.08 1.37 0.00	31.94 2.02 -5.62	36.26 3.04 -0.30	40.64 3.56 0.00	47.05 4.09 0.00	62.06 5.43 0.00	58.03 4.98 0.00	43.19 3.73 0.00	49.84 4.35 0.00	37.61 3.29 0.00	39.79 3.54 0.00	41.37 3.61 0.00	61.51 5.40 0.00	49.22 4.34 0.00	45.86 3.96 0.00	43.56 3.77 0.00	39.54 3.34 0.00	47.26 3.64 0.00	25.65 1.98 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.54 2.34 0.00	30.10 2.08 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.23 1.62 0.00	20.33 1.62 0.00	32.37 2.43 -5.65	36.72 3.51 -0.30	41.27 4.19 0.00	47.73 4.78 0.00	62.83 6.20 0.00	58.75 5.69 0.00	43.76 4.31 0.00	50.45 4.96 0.00	38.09 3.78 0.00	40.27 4.02 0.00	41.79 4.04 0.00	61.90 5.80 0.00	49.69 4.82 0.00	46.30 4.40 0.00	44.07 4.29 0.00	40.09 3.90 0.00	47.84 4.23 0.00	25.99 2.31 0.00
EAST HAMPTON___GT 23717	42.25 4.71 -7.34	32.29 4.26 -0.01	21.22 2.87 0.00	20.91 2.82 0.00	23.91 3.30 0.00	24.46 3.20 -2.56	53.90 4.37 -25.23	50.91 6.55 -11.44	85.54 7.52 -40.93	109.60 8.67 -57.97	105.71 11.15 -37.92	107.58 10.40 -44.13	101.87 7.72 -54.70	104.87 8.97 -50.41	103.94 6.81 -62.81	139.27 7.41 -95.60	76.76 7.88 -31.13	76.09 11.59 -8.40	67.78 9.42 -13.48	83.60 8.69 -33.02	61.46 8.02 -13.65	60.43 6.98 -17.25	51.45 7.84 0.00	27.94 4.27 0.00
EAST RIVER___6 23660	32.55 2.35 0.00	30.11 2.08 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.36 1.65 0.00	32.39 2.45 -5.65	36.74 3.52 -0.30	41.28 4.20 0.00	47.76 4.81 0.00	63.00 6.37 0.00	58.85 5.79 0.00	43.78 4.32 0.00	50.58 5.08 0.00	38.19 3.87 0.00	40.41 4.16 0.00	41.90 4.15 0.00	62.22 6.12 0.00	49.78 4.91 0.00	46.44 4.54 0.00	44.12 4.33 0.00	40.12 3.93 0.00	47.90 4.29 0.00	26.08 2.40 0.00
EAST RIVER___7 23524	32.55 2.35 0.00	30.11 2.08 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.36 1.65 0.00	32.39 2.45 -5.65	36.74 3.52 -0.30	41.28 4.20 0.00	47.76 4.81 0.00	63.00 6.37 0.00	58.85 5.79 0.00	43.78 4.32 0.00	50.58 5.08 0.00	38.19 3.87 0.00	40.41 4.16 0.00	41.90 4.15 0.00	62.22 6.12 0.00	49.78 4.91 0.00	46.44 4.54 0.00	44.12 4.33 0.00	40.12 3.93 0.00	47.90 4.29 0.00	26.08 2.40 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.35 2.15 0.00	29.94 1.91 0.00	19.65 1.30 0.00	19.36 1.26 0.00	22.11 1.50 0.00	20.21 1.50 0.00	32.15 2.21 -5.64	36.41 3.20 -0.30	40.87 3.79 0.00	47.30 4.34 0.00	62.34 5.71 0.00	58.25 5.20 0.00	43.35 3.89 0.00	50.04 4.55 0.00	37.78 3.46 0.00	39.96 3.72 0.00	41.50 3.75 0.00	61.64 5.54 0.00	49.35 4.47 0.00	46.00 4.10 0.00	43.70 3.92 0.00	39.71 3.52 0.00	47.47 3.86 0.00	25.82 2.14 0.00
EAST_HAMPTON___DIESEL 23722	42.25 4.71 -7.34	32.29 4.26 -0.01	21.22 2.87 0.00	20.92 2.82 0.00	23.91 3.31 0.00	24.46 3.20 -2.56	53.90 4.38 -25.23	50.91 6.55 -11.44	85.55 7.53 -40.93	109.60 8.67 -57.97	105.72 11.16 -37.92	107.59 10.40 -44.13	101.87 7.72 -54.70	104.88 8.98 -50.41	103.94 6.82 -62.81	139.27 7.42 -95.60	76.76 7.88 -31.13	76.09 11.59 -8.40	67.78 9.42 -13.48	83.60 8.69 -33.02	61.46 8.03 -13.65	60.43 6.98 -17.25	51.45 7.84 0.00	27.94 4.27 0.00
EAST_RIVER___1 323558	32.55 2.35 0.00	30.11 2.09 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.36 1.64 0.00	32.38 2.44 -5.65	36.73 3.51 -0.30	41.26 4.18 0.00	47.75 4.79 0.00	62.96 6.33 0.00	58.82 5.77 0.00	43.75 4.29 0.00	50.53 5.04 0.00	38.16 3.84 0.00	40.38 4.13 0.00	41.87 4.12 0.00	62.17 6.07 0.00	49.76 4.89 0.00	46.40 4.50 0.00	44.10 4.32 0.00	40.10 3.91 0.00	47.88 4.27 0.00	26.06 2.38 0.00
EAST_RIVER___2 323559	32.55 2.35 0.00	30.11 2.08 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.36 1.65 0.00	32.39 2.45 -5.65	36.74 3.52 -0.30	41.28 4.20 0.00	47.76 4.81 0.00	63.00 6.37 0.00	58.85 5.79 0.00	43.78 4.32 0.00	50.58 5.08 0.00	38.19 3.87 0.00	40.41 4.16 0.00	41.90 4.15 0.00	62.22 6.12 0.00	49.78 4.91 0.00	46.44 4.54 0.00	44.12 4.33 0.00	40.12 3.93 0.00	47.90 4.29 0.00	26.08 2.40 0.00
EAST___DELAWARE_HYD 23607	32.39 2.19 0.00	29.95 1.92 0.00	19.66 1.30 0.00	19.37 1.27 0.00	22.12 1.51 0.00	20.20 1.49 0.00	31.69 2.19 -5.21	36.42 3.23 -0.27	40.79 3.71 0.00	47.24 4.28 0.00	62.30 5.67 0.00	58.23 5.18 0.00	43.29 3.84 0.00	49.97 4.48 0.00	37.67 3.36 0.00	39.87 3.62 0.00	41.52 3.77 0.00	61.73 5.62 0.00	49.42 4.55 0.00	46.06 4.16 0.00	43.72 3.94 0.00	39.64 3.45 0.00	47.37 3.76 0.00	25.69 2.02 0.00
ELEC_TRO_TEK 24086	40.24 2.70 -7.34	30.45 2.42 -0.01	19.99 1.64 0.00	19.69 1.60 0.00	22.48 1.88 0.00	23.11 1.85 -2.56	52.16 2.64 -25.23	48.15 3.80 -11.43	82.43 4.42 -40.93	105.97 5.04 -57.97	101.11 6.55 -37.92	103.17 5.99 -44.13	98.63 4.47 -54.70	101.12 5.22 -50.41	101.09 3.96 -62.81	136.09 4.23 -95.60	75.04 4.28 -33.01	85.38 6.31 -22.96	86.95 5.15 -36.92	137.13 4.85 -90.39	67.66 4.54 -23.33	57.52 4.07 -17.25	48.21 4.60 0.00	26.25 2.57 0.00
ELLENBURG_WT_PWR 323604	29.71 -0.49 0.00	27.79 -0.23 0.00	18.12 -0.24 0.00	17.89 -0.21 0.00	20.36 -0.24 0.00	18.54 -0.17 0.00	24.03 -0.26 0.00	32.26 -0.66 0.00	36.23 -0.85 0.00	41.82 -1.14 0.00	55.16 -1.47 0.00	51.61 -1.45 0.00	38.10 -1.36 0.00	44.12 -1.37 0.00	32.93 -1.38 0.00	34.35 -1.90 0.00	35.71 -2.04 0.00	52.92 -3.18 0.00	42.01 -2.86 0.00	38.95 -2.95 0.00	36.86 -2.93 0.00	33.52 -2.68 0.00	40.57 -3.04 0.00	22.16 -1.51 0.00



FITZPATRICK____ 23598	29.51 -0.69 0.00	27.34 -0.69 0.00	17.92 -0.43 0.00	17.67 -0.43 0.00	20.09 -0.51 0.00	18.19 -0.53 0.00	23.90 -0.75 -0.35	32.01 -0.93 -0.02	36.02 -1.06 0.00	41.75 -1.21 0.00	55.04 -1.59 0.00	51.61 -1.44 0.00	38.38 -1.08 0.00	44.24 -1.26 0.00	33.38 -0.93 0.00	35.34 -0.91 0.00	36.85 -0.91 0.00	54.80 -1.30 0.00	43.84 -1.04 0.00	40.93 -0.97 0.00	38.86 -0.92 0.00	35.47 -0.73 0.00	42.80 -0.81 0.00	23.28 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.59 2.39 0.00	30.15 2.13 0.00	19.79 1.44 0.00	19.51 1.41 0.00	22.27 1.67 0.00	20.36 1.65 0.00	32.54 2.40 -5.85	36.72 3.49 -0.31	41.15 4.08 0.00	47.64 4.68 0.00	62.85 6.22 0.00	58.78 5.72 0.00	43.71 4.26 0.00	50.45 4.96 0.00	38.08 3.77 0.00	40.31 4.06 0.00	41.93 4.18 0.00	62.32 6.21 0.00	49.87 5.00 0.00	46.48 4.58 0.00	44.12 4.34 0.00	40.03 3.84 0.00	47.84 4.23 0.00	25.96 2.29 0.00
FORT ORANGE____ 23900	32.17 1.97 0.00	29.78 1.75 0.00	19.53 1.17 0.00	19.24 1.14 0.00	21.95 1.35 0.00	20.01 1.30 0.00	33.38 1.73 -7.36	35.27 1.96 -0.39	39.30 2.22 0.00	45.53 2.58 0.00	60.12 3.49 0.00	56.26 3.21 0.00	41.83 2.37 0.00	48.13 2.64 0.00	36.41 2.09 0.00	38.53 2.28 0.00	40.15 2.39 0.00	59.66 3.55 0.00	47.73 2.86 0.00	44.53 2.63 0.00	42.26 2.48 0.00	38.34 2.15 0.00	46.54 2.93 0.00	25.32 1.64 0.00
FORT_DRUM_COGEN 23780	30.14 -0.06 0.00	28.08 0.05 0.00	18.32 -0.03 0.00	18.06 -0.03 0.00	20.58 -0.02 0.00	18.76 0.05 0.00	24.73 0.22 -0.23	33.47 0.54 -0.01	37.64 0.56 0.00	43.59 0.63 0.00	57.47 0.84 0.00	54.11 1.06 0.00	40.24 0.78 0.00	46.11 0.61 0.00	34.37 0.05 0.00	36.06 -0.19 0.00	37.68 -0.07 0.00	56.23 0.13 0.00	44.97 0.10 0.00	41.88 -0.02 0.00	39.76 -0.03 0.00	36.74 0.55 0.00	44.03 0.42 0.00	23.81 0.14 0.00
FPL_FAR_ROCK_GT1 24212	40.76 3.22 -7.34	30.92 2.89 -0.01	20.29 1.94 0.00	19.99 1.89 0.00	22.82 2.22 0.00	23.43 2.16 -2.56	52.58 3.06 -25.23	48.41 4.06 -11.43	82.77 4.77 -40.92	106.36 5.43 -57.97	101.67 7.11 -37.92	103.69 6.50 -44.13	98.99 4.84 -54.70	101.56 5.66 -50.41	101.43 4.30 -62.81	136.48 4.62 -95.60	78.08 4.72 -35.61	106.09 6.96 -43.02	119.80 5.73 -69.20	217.09 5.81 -169.39	81.83 5.39 -36.66	58.22 4.78 -17.25	49.02 5.40 0.00	26.65 2.98 0.00
FPL_FAR_ROCK_GT2 23815	40.76 3.22 -7.34	30.92 2.89 -0.01	20.29 1.94 0.00	19.99 1.89 0.00	22.82 2.22 0.00	23.43 2.16 -2.56	52.58 3.06 -25.23	48.41 4.06 -11.43	82.77 4.77 -40.92	106.36 5.43 -57.97	101.67 7.11 -37.92	103.69 6.50 -44.13	98.99 4.84 -54.70	101.56 5.66 -50.41	101.43 4.30 -62.81	136.48 4.62 -95.60	78.08 4.72 -35.61	106.09 6.96 -43.02	119.80 5.73 -69.20	217.09 5.81 -169.39	81.83 5.39 -36.66	58.22 4.78 -17.25	49.02 5.40 0.00	26.65 2.98 0.00
FRANKLIN_FALL_HYD 24054	29.81 -0.40 0.00	28.01 -0.01 0.00	18.21 -0.14 0.00	17.99 -0.11 0.00	20.50 -0.10 0.00	18.65 -0.06 0.00	24.15 -0.14 0.00	32.42 -0.50 0.00	36.47 -0.61 0.00	42.16 -0.79 0.00	55.57 -1.06 0.00	52.02 -1.03 0.00	38.54 -0.91 0.00	44.56 -0.94 0.00	33.29 -1.03 0.00	34.79 -1.46 0.00	36.17 -1.58 0.00	53.67 -2.43 0.00	42.76 -2.11 0.00	39.72 -2.18 0.00	37.65 -2.14 0.00	34.16 -2.03 0.00	41.21 -2.40 0.00	22.50 -1.18 0.00
FREEPORT_EQUS_GT1 23764	40.58 3.04 -7.34	30.75 2.72 -0.01	20.18 1.83 0.00	19.88 1.78 0.00	22.69 2.09 0.00	23.31 2.04 -2.56	52.44 2.92 -25.23	48.57 4.22 -11.43	82.91 4.90 -40.93	106.48 5.55 -57.97	101.54 6.98 -37.92	103.60 6.41 -44.13	98.95 4.80 -54.70	101.51 5.60 -50.41	101.38 4.25 -62.81	136.41 4.56 -95.60	75.06 4.65 -32.66	83.20 6.86 -20.23	83.06 5.66 -32.53	126.83 5.30 -79.63	66.27 4.97 -21.52	58.01 4.56 -17.25	48.78 5.17 0.00	26.54 2.87 0.00
FREEPORT____CT2 23818	40.58 3.04 -7.34	30.75 2.72 -0.01	20.18 1.83 0.00	19.88 1.78 0.00	22.69 2.09 0.00	23.31 2.04 -2.56	52.44 2.92 -25.23	48.57 4.22 -11.43	82.91 4.90 -40.93	106.48 5.55 -57.97	101.54 6.98 -37.92	103.60 6.41 -44.13	98.95 4.80 -54.70	101.51 5.60 -50.41	101.38 4.25 -62.81	136.41 4.56 -95.60	75.06 4.65 -32.66	83.20 6.86 -20.23	83.06 5.66 -32.53	126.83 5.30 -79.63	66.27 4.97 -21.52	58.01 4.56 -17.25	48.78 5.17 0.00	26.54 2.87 0.00
FULTON COGEN____ 23766	29.92 -0.28 0.00	27.70 -0.33 0.00	18.16 -0.19 0.00	17.90 -0.19 0.00	20.36 -0.24 0.00	18.47 -0.25 0.00	24.42 -0.33 -0.45	32.62 -0.33 -0.02	36.68 -0.40 0.00	42.50 -0.45 0.00	56.07 -0.56 0.00	52.60 -0.45 0.00	39.12 -0.33 0.00	45.11 -0.39 0.00	34.02 -0.29 0.00	36.03 -0.22 0.00	37.61 -0.14 0.00	55.96 -0.15 0.00	44.76 -0.11 0.00	41.78 -0.12 0.00	39.67 -0.11 0.00	36.16 -0.04 0.00	43.57 -0.04 0.00	23.67 -0.01 0.00
FULTON____LFGE 323630	33.48 3.28 0.00	30.92 2.90 0.00	20.22 1.87 0.00	19.95 1.85 0.00	22.80 2.19 0.00	20.86 2.15 0.00	36.47 3.19 -8.98	38.15 4.76 -0.47	42.36 5.27 0.00	50.02 7.07 0.00	64.72 8.09 0.00	58.91 5.85 0.00	44.50 5.04 0.00	51.64 6.15 0.00	39.01 4.70 0.00	41.24 4.99 0.00	43.44 5.69 0.00	64.80 8.69 0.00	51.68 6.81 0.00	48.11 6.21 0.00	45.55 5.76 0.00	41.12 4.93 0.00	49.08 5.47 0.00	26.36 2.68 0.00
G.F.CEMENT____DRP 24184	32.38 2.18 0.00	29.98 1.95 0.00	19.59 1.24 0.00	19.37 1.27 0.00	22.10 1.50 0.00	20.12 1.41 0.00	34.31 2.05 -7.96	35.93 2.60 -0.42	40.10 3.02 0.00	46.49 3.53 0.00	61.54 4.90 0.00	57.42 4.37 0.00	42.64 3.19 0.00	48.81 3.32 0.00	37.10 2.79 0.00	39.31 3.06 0.00	41.04 3.28 0.00	61.18 5.08 0.00	48.94 4.06 0.00	45.57 3.67 0.00	43.28 3.50 0.00	39.08 2.88 0.00	46.80 3.18 0.00	25.36 1.68 0.00
GARDENVILLE____LBMP 24039	29.19 -1.02 0.00	26.85 -1.17 0.00	17.70 -0.65 0.00	17.42 -0.68 0.00	19.83 -0.77 0.00	18.08 -0.63 0.00	35.52 -0.85 -12.07	83.14 -0.81 -51.04	36.12 -0.96 0.00	41.92 -1.03 0.00	55.44 -1.19 0.00	52.17 -0.88 0.00	38.74 -0.72 0.00	44.83 -0.66 0.00	33.95 -0.37 0.00	36.26 0.01 0.00	37.86 0.11 0.00	56.50 0.40 0.00	45.25 0.38 0.00	42.42 0.51 0.00	40.24 0.45 0.00	36.24 0.05 0.00	43.63 0.02 0.00	23.69 0.01 0.00
GENERAL____MILLS 23808	29.29 -0.91 0.00	26.95 -1.07 0.00	17.77 -0.59 0.00	17.48 -0.62 0.00	19.90 -0.71 0.00	18.15 -0.56 0.00	34.59 -0.76 -11.05	78.58 -0.69 -46.35	36.27 -0.81 0.00	42.10 -0.85 0.00	55.67 -0.96 0.00	52.36 -0.69 0.00	38.89 -0.57 0.00	45.01 -0.48 0.00	34.08 -0.23 0.00	36.39 0.14 0.00	38.00 0.25 0.00	56.74 0.64 0.00	45.43 0.56 0.00	42.58 0.68 0.00	40.40 0.61 0.00	36.40 0.21 0.00	43.81 0.20 0.00	23.79 0.11 0.00
GE_PLASTICS____DRP 24183	32.05 1.85 0.00	29.67 1.65 0.00	19.45 1.10 0.00	19.18 1.08 0.00	21.88 1.28 0.00	19.93 1.22 0.00	33.15 1.59 -7.26	35.09 1.79 -0.38	39.10 2.02 0.00	45.31 2.35 0.00	59.79 3.16 0.00	55.95 2.90 0.00	41.60 2.15 0.00	47.88 2.39 0.00	36.20 1.89 0.00	38.32 2.07 0.00	39.91 2.16 0.00	59.31 3.20 0.00	47.43 2.56 0.00	44.26 2.37 0.00	42.03 2.25 0.00	38.14 1.94 0.00	46.28 2.67 0.00	25.18 1.51 0.00

GILBOA___1 23756	31.80 1.60 0.00	29.46 1.43 0.00	19.32 0.96 0.00	19.03 0.93 0.00	21.70 1.10 0.00	19.73 1.02 0.00	31.25 1.28 -5.68	34.98 1.76 -0.30	39.08 2.00 0.00	45.24 2.29 0.00	59.67 3.04 0.00	55.84 2.79 0.00	41.54 2.08 0.00	47.86 2.37 0.00	36.15 1.83 0.00	38.25 2.00 0.00	39.73 1.98 0.00	58.99 2.89 0.00	47.21 2.34 0.00	44.08 2.18 0.00	41.92 2.14 0.00	38.00 1.81 0.00	45.80 2.19 0.00	24.91 1.23 0.00
GILBOA___2 23757	31.80 1.60 0.00	29.46 1.43 0.00	19.32 0.96 0.00	19.03 0.93 0.00	21.70 1.10 0.00	19.73 1.02 0.00	31.25 1.28 -5.68	34.98 1.76 -0.30	39.08 2.00 0.00	45.24 2.29 0.00	59.67 3.04 0.00	55.84 2.79 0.00	41.54 2.08 0.00	47.86 2.37 0.00	36.15 1.83 0.00	38.25 2.00 0.00	39.73 1.98 0.00	58.99 2.89 0.00	47.21 2.34 0.00	44.08 2.18 0.00	41.92 2.14 0.00	38.00 1.81 0.00	45.80 2.19 0.00	24.91 1.23 0.00
GILBOA___3 23758	31.80 1.60 0.00	29.46 1.43 0.00	19.32 0.96 0.00	19.03 0.93 0.00	21.70 1.10 0.00	19.73 1.02 0.00	31.25 1.28 -5.68	34.98 1.76 -0.30	39.08 2.00 0.00	45.24 2.29 0.00	59.67 3.04 0.00	55.84 2.79 0.00	41.54 2.08 0.00	47.86 2.37 0.00	36.15 1.83 0.00	38.25 2.00 0.00	39.73 1.98 0.00	58.99 2.89 0.00	47.21 2.34 0.00	44.08 2.18 0.00	41.92 2.14 0.00	38.00 1.81 0.00	45.80 2.19 0.00	24.91 1.23 0.00
GILBOA___4 23759	31.80 1.60 0.00	29.46 1.43 0.00	19.32 0.96 0.00	19.03 0.93 0.00	21.70 1.10 0.00	19.73 1.02 0.00	31.25 1.28 -5.68	34.98 1.76 -0.30	39.08 2.00 0.00	45.24 2.29 0.00	59.67 3.04 0.00	55.84 2.79 0.00	41.54 2.08 0.00	47.86 2.37 0.00	36.15 1.83 0.00	38.25 2.00 0.00	39.73 1.98 0.00	58.99 2.89 0.00	47.21 2.34 0.00	44.08 2.18 0.00	41.92 2.14 0.00	38.00 1.81 0.00	45.80 2.19 0.00	24.91 1.23 0.00
GILBOA____ 23599	31.80 1.60 0.00	29.46 1.43 0.00	19.32 0.96 0.00	19.03 0.93 0.00	21.70 1.10 0.00	19.73 1.02 0.00	31.25 1.28 -5.68	34.98 1.76 -0.30	39.08 2.00 0.00	45.24 2.29 0.00	59.67 3.04 0.00	55.84 2.79 0.00	41.54 2.08 0.00	47.86 2.37 0.00	36.15 1.83 0.00	38.25 2.00 0.00	39.73 1.98 0.00	58.99 2.89 0.00	47.21 2.34 0.00	44.08 2.18 0.00	41.92 2.14 0.00	38.00 1.81 0.00	45.80 2.19 0.00	24.91 1.23 0.00
GINNA____ 23603	28.07 -2.13 0.00	25.93 -2.09 0.00	17.04 -1.32 0.00	16.80 -1.30 0.00	19.12 -1.48 0.00	17.42 -1.29 0.00	22.90 -1.66 -0.25	29.06 -1.99 1.87	34.82 -2.26 0.00	40.45 -2.51 0.00	53.46 -3.17 0.00	50.27 -2.78 0.00	37.32 -2.13 0.00	43.05 -2.44 0.00	32.55 -1.77 0.00	34.56 -1.69 0.00	36.16 -1.59 0.00	53.90 -2.20 0.00	43.10 -1.77 0.00	40.25 -1.65 0.00	38.14 -1.65 0.00	34.49 -1.71 0.00	41.44 -2.17 0.00	22.49 -1.19 0.00
GLEN PARK____ 23778	30.24 0.04 0.00	28.15 0.12 0.00	18.37 0.01 0.00	18.11 0.01 0.00	20.64 0.03 0.00	18.82 0.11 0.00	24.84 0.31 -0.24	33.62 0.69 -0.01	37.81 0.72 0.00	43.79 0.84 0.00	57.71 1.08 0.00	54.37 1.32 0.00	40.43 0.97 0.00	46.31 0.82 0.00	34.52 0.20 0.00	36.24 -0.01 0.00	37.86 0.10 0.00	56.57 0.47 0.00	45.24 0.37 0.00	42.13 0.23 0.00	39.98 0.20 0.00	36.92 0.73 0.00	44.20 0.59 0.00	23.89 0.21 0.00
GLENWOOD_IC_1_G5 23712	40.22 2.69 -7.34	30.43 2.40 -0.01	19.98 1.62 0.00	19.68 1.58 0.00	22.47 1.87 0.00	23.11 1.85 -2.56	52.18 2.66 -25.23	48.08 3.73 -11.43	82.38 4.38 -40.93	105.94 5.01 -57.97	101.15 6.60 -37.92	103.21 6.03 -44.13	98.66 4.51 -54.70	101.16 5.26 -50.41	101.12 4.00 -62.81	136.21 4.35 -95.60	74.30 4.42 -32.13	78.72 6.45 -16.16	76.19 5.34 -25.98	110.33 4.82 -63.60	63.26 4.67 -18.81	57.65 4.20 -17.25	48.28 4.67 0.00	26.27 2.59 0.00
GLENWOOD_IC_2_G1 23688	40.05 2.51 -7.34	30.28 2.25 -0.01	19.87 1.52 0.00	19.58 1.48 0.00	22.35 1.75 0.00	23.00 1.73 -2.56	52.03 2.51 -25.23	47.96 3.61 -11.43	82.24 4.24 -40.92	105.78 4.85 -57.97	100.95 6.39 -37.92	103.02 5.84 -44.13	98.52 4.37 -54.70	101.00 5.09 -50.41	100.99 3.87 -62.81	136.01 4.15 -95.60	73.49 4.19 -31.54	73.87 6.18 -11.59	68.52 5.02 -18.62	92.16 4.66 -45.60	59.99 4.44 -15.77	57.43 3.98 -17.25	48.00 4.39 0.00	26.11 2.44 0.00
GLENWOOD_IC_3_G1 23689	40.05 2.51 -7.34	30.28 2.25 -0.01	19.87 1.52 0.00	19.58 1.48 0.00	22.35 1.75 0.00	23.00 1.73 -2.56	52.03 2.51 -25.23	47.96 3.61 -11.43	82.24 4.24 -40.92	105.78 4.85 -57.97	100.95 6.39 -37.92	103.02 5.84 -44.13	98.52 4.37 -54.70	101.00 5.09 -50.41	100.99 3.87 -62.81	136.01 4.15 -95.60	73.49 4.19 -31.54	73.87 6.18 -11.59	68.52 5.02 -18.62	92.16 4.66 -45.60	59.99 4.44 -15.77	57.43 3.98 -17.25	48.00 4.39 0.00	26.11 2.44 0.00
GLENWOOD___4 23550	40.22 2.69 -7.34	30.43 2.40 -0.01	19.98 1.62 0.00	19.68 1.58 0.00	22.47 1.87 0.00	23.11 1.85 -2.56	52.18 2.66 -25.23	48.12 3.77 -11.43	82.43 4.43 -40.93	105.99 5.06 -57.97	101.22 6.66 -37.92	103.28 6.10 -44.13	98.71 4.55 -54.70	101.22 5.32 -50.41	101.16 4.03 -62.81	136.22 4.37 -95.60	74.32 4.43 -32.13	78.77 6.50 -16.16	76.19 5.34 -25.98	110.38 4.88 -63.60	63.27 4.67 -18.81	57.65 4.20 -17.25	48.28 4.67 0.00	26.27 2.59 0.00
GLENWOOD___5 23614	40.22 2.69 -7.34	30.43 2.40 -0.01	19.98 1.62 0.00	19.68 1.58 0.00	22.47 1.87 0.00	23.11 1.85 -2.56	52.18 2.66 -25.23	48.12 3.77 -11.43	82.43 4.43 -40.93	105.99 5.06 -57.97	101.22 6.66 -37.92	103.28 6.10 -44.13	98.71 4.55 -54.70	101.22 5.32 -50.41	101.16 4.03 -62.81	136.22 4.37 -95.60	74.32 4.43 -32.13	78.77 6.50 -16.16	76.19 5.34 -25.98	110.38 4.88 -63.60	63.27 4.67 -18.81	57.65 4.20 -17.25	48.28 4.67 0.00	26.27 2.59 0.00
GLOBAL GREEN_PORT_GT1 23814	42.27 4.73 -7.34	32.31 4.28 -0.01	21.23 2.88 0.00	20.93 2.83 0.00	23.92 3.32 0.00	24.48 3.21 -2.56	53.91 4.39 -25.23	50.92 6.56 -11.44	85.55 7.54 -40.93	109.62 8.69 -57.97	105.73 11.17 -37.92	107.59 10.40 -44.13	101.87 7.72 -54.70	104.88 8.98 -50.41	103.94 6.81 -62.81	139.27 7.41 -95.60	76.76 7.88 -31.13	76.09 11.59 -8.40	67.78 9.43 -13.48	83.63 8.71 -33.02	61.47 8.04 -13.65	60.45 7.00 -17.25	51.47 7.86 0.00	27.97 4.29 0.00
GLOBE___DSASP 323697	27.66 -2.54 0.00	25.43 -2.60 0.00	16.81 -1.54 0.00	16.57 -1.53 0.00	18.80 -1.80 0.00	17.15 -1.57 0.00	37.97 -2.17 -15.84	99.00 -2.49 -68.57	34.18 -2.90 0.00	39.74 -3.22 0.00	52.64 -3.99 0.00	49.61 -3.44 0.00	36.79 -2.66 0.00	42.50 -3.00 0.00	32.25 -2.07 0.00	34.42 -1.83 0.00	36.03 -1.72 0.00	53.82 -2.28 0.00	43.04 -1.83 0.00	40.36 -1.53 0.00	38.21 -1.58 0.00	34.26 -1.93 0.00	41.29 -2.32 0.00	22.52 -1.15 0.00
GOETHSLN___LBMP 323567	32.43 2.22 0.00	30.00 1.98 0.00	19.71 1.35 0.00	19.42 1.32 0.00	22.16 1.55 0.00	20.29 1.58 0.00	32.29 2.35 -5.65	36.60 3.38 -0.30	41.10 4.02 0.00	47.53 4.58 0.00	62.67 6.03 0.00	58.56 5.50 0.00	43.57 4.12 0.00	50.32 4.83 0.00	37.99 3.68 0.00	40.17 3.92 0.00	41.68 3.92 0.00	61.85 5.74 0.00	49.50 4.63 0.00	46.16 4.26 0.00	43.88 4.10 0.00	39.93 3.73 0.00	47.67 4.06 0.00	25.95 2.27 0.00

GOODYEAR_LAKE_HYD 323669	31.63 1.43 0.00	29.29 1.27 0.00	19.20 0.84 0.00	18.91 0.81 0.00	21.57 0.97 0.00	19.63 0.91 0.00	27.64 1.30 -2.05	36.70 2.00 -1.78	39.33 2.25 0.00	45.37 2.41 0.00	59.91 3.28 0.00	56.31 3.26 0.00	41.81 2.36 0.00	48.23 2.74 0.00	36.34 2.02 0.00	38.42 2.17 0.00	40.07 2.32 0.00	59.64 3.54 0.00	47.72 2.85 0.00	44.52 2.62 0.00	42.26 2.47 0.00	38.33 2.14 0.00	45.95 2.34 0.00	24.89 1.21 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.07 0.87 0.00	28.76 0.73 0.00	18.86 0.51 0.00	18.57 0.47 0.00	21.18 0.58 0.00	19.26 0.55 0.00	27.86 0.79 -2.78	38.37 1.20 -4.26	38.34 1.26 0.00	44.17 1.41 0.19	57.91 1.94 0.67	54.67 1.89 0.28	40.75 1.40 0.11	47.09 1.67 0.07	35.47 1.20 0.04	37.54 1.43 0.14	39.01 1.47 0.21	58.28 2.31 0.13	46.85 1.98 0.00	43.76 1.86 0.00	41.58 1.80 0.00	37.76 1.57 0.00	45.43 1.82 0.00	24.65 0.97 0.00
GOUDEY___7 23579	31.11 0.90 0.00	28.78 0.75 0.00	18.88 0.53 0.00	18.58 0.48 0.00	21.20 0.60 0.00	19.28 0.57 0.00	27.90 0.82 -2.78	38.41 1.23 -4.26	38.39 1.31 0.00	44.22 1.45 0.19	57.99 2.03 0.67	54.74 1.96 0.28	40.79 1.45 0.11	47.15 1.73 0.07	35.51 1.24 0.04	37.58 1.47 0.14	39.06 1.51 0.21	58.35 2.37 0.13	46.91 2.04 0.00	43.83 1.93 0.00	41.63 1.84 0.00	37.80 1.61 0.00	45.48 1.87 0.00	24.67 1.00 0.00
GOUDEY___8 23580	31.07 0.87 0.00	28.76 0.73 0.00	18.86 0.51 0.00	18.57 0.47 0.00	21.18 0.58 0.00	19.26 0.55 0.00	27.86 0.79 -2.78	38.37 1.20 -4.26	38.34 1.26 0.00	44.17 1.41 0.19	57.91 1.94 0.67	54.67 1.89 0.28	40.75 1.40 0.11	47.09 1.67 0.07	35.47 1.20 0.04	37.54 1.43 0.14	39.01 1.47 0.21	58.28 2.31 0.13	46.85 1.98 0.00	43.76 1.86 0.00	41.58 1.80 0.00	37.76 1.57 0.00	45.43 1.82 0.00	24.65 0.97 0.00
GOWANUS_GT1_1 24077	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_2 24078	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_3 24079	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_4 24080	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_5 24084	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_6 24111	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_7 24112	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT1_8 24113	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT2_1 24114	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT2_2 24115	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT2_3 24116	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00





GOWANUS_GT4_3 24132	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT4_4 24133	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT4_5 24134	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT4_6 24135	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT4_7 24136	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GOWANUS_GT4_8 24137	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GREENIDGE___3 23582	30.70 0.50 0.00	28.32 0.30 0.00	18.58 0.23 0.00	18.30 0.20 0.00	20.87 0.26 0.00	19.01 0.30 0.00	27.46 0.55 -2.61	40.75 1.00 -6.83	38.12 1.04 0.00	44.27 1.19 -0.12	58.74 1.69 -0.42	55.01 1.78 -0.18	40.82 1.30 -0.07	47.11 1.57 -0.04	35.47 1.13 -0.03	37.77 1.43 -0.08	39.51 1.63 -0.13	58.87 2.68 -0.08	47.13 2.26 0.00	44.03 2.14 0.00	41.76 1.98 0.00	37.80 1.61 0.00	45.35 1.74 0.00	24.54 0.86 0.00
GREENIDGE___4 23583	30.70 0.50 0.00	28.32 0.30 0.00	18.58 0.23 0.00	18.30 0.20 0.00	20.87 0.26 0.00	19.01 0.30 0.00	27.46 0.55 -2.61	40.75 1.00 -6.83	38.12 1.04 0.00	44.27 1.19 -0.12	58.74 1.69 -0.42	55.01 1.78 -0.18	40.82 1.30 -0.07	47.11 1.57 -0.04	35.47 1.13 -0.03	37.77 1.43 -0.08	39.51 1.63 -0.13	58.87 2.68 -0.08	47.13 2.26 0.00	44.03 2.14 0.00	41.76 1.98 0.00	37.80 1.61 0.00	45.35 1.74 0.00	24.54 0.86 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
GROVEVILLE___HYD 323602	32.59 2.39 0.00	30.15 2.13 0.00	19.79 1.44 0.00	19.51 1.41 0.00	22.27 1.67 0.00	20.36 1.65 0.00	32.54 2.40 -5.85	36.72 3.49 -0.31	41.15 4.08 0.00	47.64 4.68 0.00	62.85 6.22 0.00	58.78 5.72 0.00	43.71 4.26 0.00	50.45 4.96 0.00	38.08 3.77 0.00	40.31 4.06 0.00	41.93 4.18 0.00	62.32 6.21 0.00	49.87 5.00 0.00	46.48 4.58 0.00	44.12 4.34 0.00	40.03 3.84 0.00	47.84 4.23 0.00	25.96 2.29 0.00
HAMPSHIRE___PAPER_HYD 323593	29.18 -1.02 0.00	27.56 -0.47 0.00	17.88 -0.48 0.00	17.65 -0.45 0.00	20.09 -0.51 0.00	18.27 -0.44 0.00	23.66 -0.63 0.00	31.97 -0.95 0.00	35.98 -1.10 0.00	41.66 -1.29 0.00	54.90 -1.73 0.00	51.59 -1.47 0.00	38.37 -1.08 0.00	44.13 -1.36 0.00	33.04 -1.28 0.00	34.66 -1.59 0.00	36.15 -1.60 0.00	53.79 -2.32 0.00	42.96 -1.92 0.00	40.03 -1.87 0.00	37.98 -1.80 0.00	34.84 -1.35 0.00	42.01 -1.60 0.00	22.91 -0.77 0.00
HARDSCRABBLE_WT_PWR 323673	31.65 1.45 0.00	29.29 1.27 0.00	19.19 0.83 0.00	18.89 0.79 0.00	21.45 0.85 0.00	19.44 0.73 0.00	25.10 0.94 0.14	34.03 1.12 0.01	38.35 1.27 0.00	44.40 1.44 0.00	58.51 1.88 0.00	54.92 1.86 0.00	40.90 1.45 0.00	47.06 1.57 0.00	35.53 1.22 0.00	37.63 1.38 0.00	39.17 1.42 0.00	58.29 2.19 0.00	46.72 1.85 0.00	43.58 1.68 0.00	41.37 1.59 0.00	37.47 1.28 0.00	45.02 1.41 0.00	24.58 0.91 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.20 2.00 0.00	29.80 1.78 0.00	19.56 1.21 0.00	19.27 1.17 0.00	22.00 1.40 0.00	20.10 1.39 0.00	31.68 2.05 -5.33	36.18 2.98 -0.28	40.61 3.53 0.00	47.00 4.05 0.00	61.96 5.33 0.00	57.95 4.89 0.00	43.12 3.66 0.00	49.76 4.27 0.00	37.55 3.23 0.00	39.72 3.47 0.00	41.30 3.55 0.00	61.44 5.34 0.00	49.16 4.29 0.00	45.80 3.90 0.00	43.49 3.70 0.00	39.48 3.29 0.00	47.19 3.58 0.00	25.61 1.94 0.00
HARZA MOOSE___RIVER 24016	30.53 0.33 0.00	28.40 0.38 0.00	18.57 0.22 0.00	18.31 0.21 0.00	20.86 0.26 0.00	18.99 0.28 0.00	24.78 0.48 0.00	33.96 1.04 0.00	38.22 1.14 0.00	44.28 1.33 0.00	58.43 1.80 0.00	54.89 1.84 0.00	40.81 1.35 0.00	46.91 1.42 0.00	35.19 0.88 0.00	37.07 0.82 0.00	38.72 0.97 0.00	57.69 1.59 0.00	46.11 1.24 0.00	42.98 1.08 0.00	40.76 0.98 0.00	37.27 1.08 0.00	44.74 1.13 0.00	24.23 0.55 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.80 3.58 -0.30	41.35 4.27 0.00	47.83 4.87 0.00	62.95 6.32 0.00	58.85 5.79 0.00	43.84 4.38 0.00	50.56 5.07 0.00	38.18 3.86 0.00	40.37 4.12 0.00	41.90 4.15 0.00	62.08 5.98 0.00	49.80 4.92 0.00	46.40 4.50 0.00	44.15 4.36 0.00	40.17 3.97 0.00	47.94 4.32 0.00	26.09 2.42 0.00

HEMPSTEAD____ 23647	40.31 2.78 -7.34	30.52 2.48 -0.01	20.03 1.68 0.00	19.73 1.63 0.00	22.53 1.92 0.00	23.16 1.89 -2.56	52.24 2.72 -25.23	48.26 3.91 -11.43	82.58 4.57 -40.93	106.15 5.22 -57.97	101.29 6.73 -37.92	103.34 6.15 -44.13	98.76 4.61 -54.70	101.27 5.37 -50.41	101.21 4.09 -62.81	136.25 4.39 -95.60	74.45 4.46 -32.24	79.67 6.56 -17.01	77.59 5.39 -27.33	113.82 5.00 -66.93	63.87 4.71 -19.37	57.69 4.24 -17.25	48.39 4.77 0.00	26.34 2.66 0.00
HICKLING____1 23621	31.25 1.05 0.00	28.83 0.80 0.00	18.91 0.56 0.00	18.58 0.48 0.00	21.22 0.61 0.00	19.32 0.61 0.00	28.67 0.97 -3.40	43.41 1.50 -8.99	38.57 1.49 -0.01	44.81 1.62 -0.23	59.75 2.28 -0.83	55.71 2.31 -0.35	41.32 1.72 -0.14	47.70 2.13 -0.08	35.88 1.52 -0.05	38.34 1.92 -0.17	40.06 2.05 -0.26	59.59 3.32 -0.16	47.78 2.90 0.00	44.66 2.76 0.00	42.44 2.65 0.00	38.47 2.28 0.00	46.21 2.60 0.00	25.01 1.34 0.00
HICKLING____2 23622	31.25 1.05 0.00	28.83 0.80 0.00	18.91 0.56 0.00	18.58 0.48 0.00	21.22 0.61 0.00	19.32 0.61 0.00	28.67 0.97 -3.40	43.41 1.50 -8.99	38.57 1.49 -0.01	44.81 1.62 -0.23	59.75 2.28 -0.83	55.71 2.31 -0.35	41.32 1.72 -0.14	47.70 2.13 -0.08	35.88 1.52 -0.05	38.34 1.92 -0.17	40.06 2.05 -0.26	59.59 3.32 -0.16	47.78 2.90 0.00	44.66 2.76 0.00	42.44 2.65 0.00	38.47 2.28 0.00	46.21 2.60 0.00	25.01 1.34 0.00
HIGH FALLS____HY 23754	32.25 2.05 0.00	29.81 1.79 0.00	19.57 1.22 0.00	19.29 1.19 0.00	22.01 1.41 0.00	20.11 1.40 0.00	32.12 2.08 -5.75	36.36 3.14 -0.30	40.67 3.59 0.00	47.08 4.13 0.00	62.11 5.48 0.00	58.06 5.00 0.00	43.20 3.74 0.00	49.89 4.40 0.00	37.61 3.29 0.00	39.81 3.56 0.00	41.43 3.68 0.00	61.59 5.49 0.00	49.32 4.45 0.00	45.97 4.07 0.00	43.64 3.85 0.00	39.59 3.40 0.00	47.25 3.64 0.00	25.64 1.96 0.00
HILLBURN____GT 23639	32.15 1.95 0.00	29.76 1.74 0.00	19.54 1.19 0.00	19.25 1.15 0.00	21.98 1.37 0.00	20.10 1.38 0.00	31.75 2.06 -5.40	36.20 2.99 -0.28	40.64 3.55 0.00	47.02 4.07 0.00	61.97 5.34 0.00	57.95 4.89 0.00	43.14 3.68 0.00	49.78 4.29 0.00	37.56 3.24 0.00	39.72 3.46 0.00	41.26 3.51 0.00	61.37 5.27 0.00	49.11 4.24 0.00	45.75 3.85 0.00	43.46 3.68 0.00	39.47 3.28 0.00	47.19 3.58 0.00	25.63 1.95 0.00
HISHELDN_WT_PWR 323625	29.31 -0.90 0.00	26.91 -1.12 0.00	17.70 -0.66 0.00	17.38 -0.72 0.00	19.80 -0.81 0.00	18.03 -0.68 0.00	31.21 -0.84 -7.76	62.91 -0.93 -30.92	35.92 -1.16 0.00	41.76 -1.30 -0.10	55.43 -1.57 -0.37	51.98 -1.23 -0.16	38.59 -0.93 -0.06	44.70 -0.83 -0.04	33.89 -0.45 -0.02	36.34 0.02 -0.07	38.00 0.13 -0.11	56.65 0.47 -0.07	45.21 0.34 0.00	42.39 0.49 0.00	40.26 0.47 0.00	36.34 0.15 0.00	43.75 0.14 0.00	23.67 -0.01 0.00
HOLTSVILLE_IC_1 23690	40.81 3.27 -7.34	30.97 2.94 -0.01	20.34 1.99 0.00	20.04 1.94 0.00	22.88 2.27 0.00	23.47 2.20 -2.56	52.57 3.04 -25.23	48.87 4.51 -11.44	83.24 5.23 -40.93	106.88 5.95 -57.97	102.12 7.57 -37.92	104.14 6.95 -44.13	99.34 5.18 -54.70	101.93 6.03 -50.41	101.71 4.58 -62.81	136.73 4.87 -95.60	73.91 5.03 -31.12	71.79 7.33 -8.36	64.30 6.01 -13.42	80.37 5.60 -32.87	58.65 5.24 -13.63	58.14 4.69 -17.25	49.01 5.39 0.00	26.75 3.07 0.00
HOLTSVILLE_IC_10 23699	40.99 3.45 -7.34	31.14 3.11 -0.01	20.46 2.10 0.00	20.15 2.05 0.00	23.01 2.40 0.00	23.60 2.33 -2.56	52.75 3.23 -25.23	49.13 4.78 -11.44	83.56 5.54 -40.93	107.27 6.33 -57.97	102.64 8.08 -37.92	104.66 7.47 -44.13	99.71 5.55 -54.70	102.37 6.46 -50.41	102.04 4.91 -62.81	137.10 5.24 -95.60	74.35 5.45 -31.15	72.58 7.94 -8.54	65.09 6.51 -13.71	81.53 6.05 -33.58	59.17 5.64 -13.75	58.48 5.03 -17.25	49.37 5.75 0.00	26.93 3.25 0.00
HOLTSVILLE_IC_2 23691	40.81 3.27 -7.34	30.97 2.94 -0.01	20.34 1.99 0.00	20.04 1.94 0.00	22.88 2.27 0.00	23.47 2.20 -2.56	52.57 3.04 -25.23	48.87 4.51 -11.44	83.24 5.23 -40.93	106.88 5.95 -57.97	102.12 7.57 -37.92	104.14 6.95 -44.13	99.34 5.18 -54.70	101.93 6.03 -50.41	101.71 4.58 -62.81	136.73 4.87 -95.60	73.91 5.03 -31.12	71.79 7.33 -8.36	64.30 6.01 -13.42	80.37 5.60 -32.87	58.65 5.24 -13.63	58.14 4.69 -17.25	49.01 5.39 0.00	26.75 3.07 0.00
HOLTSVILLE_IC_3 23692	40.81 3.27 -7.34	30.97 2.94 -0.01	20.34 1.99 0.00	20.04 1.94 0.00	22.88 2.27 0.00	23.47 2.20 -2.56	52.57 3.04 -25.23	48.87 4.51 -11.44	83.24 5.23 -40.93	106.88 5.95 -57.97	102.12 7.57 -37.92	104.14 6.95 -44.13	99.34 5.18 -54.70	101.93 6.03 -50.41	101.71 4.58 -62.81	136.73 4.87 -95.60	73.91 5.03 -31.12	71.79 7.33 -8.36	64.30 6.01 -13.42	80.37 5.60 -32.87	58.65 5.24 -13.63	58.14 4.69 -17.25	49.01 5.39 0.00	26.75 3.07 0.00
HOLTSVILLE_IC_4 23693	40.81 3.27 -7.34	30.97 2.94 -0.01	20.34 1.99 0.00	20.04 1.94 0.00	22.88 2.27 0.00	23.47 2.20 -2.56	52.57 3.04 -25.23	48.87 4.51 -11.44	83.24 5.23 -40.93	106.88 5.95 -57.97	102.12 7.57 -37.92	104.14 6.95 -44.13	99.34 5.18 -54.70	101.93 6.03 -50.41	101.71 4.58 -62.81	136.73 4.87 -95.60	73.91 5.03 -31.12	71.79 7.33 -8.36	64.30 6.01 -13.42	80.37 5.60 -32.87	58.65 5.24 -13.63	58.14 4.69 -17.25	49.01 5.39 0.00	26.75 3.07 0.00
HOLTSVILLE_IC_5 23694	40.81 3.27 -7.34	30.97 2.94 -0.01	20.34 1.99 0.00	20.04 1.94 0.00	22.88 2.27 0.00	23.47 2.20 -2.56	52.57 3.04 -25.23	48.87 4.51 -11.44	83.24 5.23 -40.93	106.88 5.95 -57.97	102.12 7.57 -37.92	104.14 6.95 -44.13	99.34 5.18 -54.70	101.93 6.03 -50.41	101.71 4.58 -62.81	136.73 4.87 -95.60	73.91 5.03 -31.12	71.79 7.33 -8.36	64.30 6.01 -13.42	80.37 5.60 -32.87	58.65 5.24 -13.63	58.14 4.69 -17.25	49.01 5.39 0.00	26.75 3.07 0.00
HOLTSVILLE_IC_6 23695	40.99 3.45 -7.34	31.14 3.11 -0.01	20.46 2.10 0.00	20.15 2.05 0.00	23.01 2.40 0.00	23.60 2.33 -2.56	52.75 3.23 -25.23	49.13 4.78 -11.44	83.56 5.54 -40.93	107.27 6.33 -57.97	102.64 8.08 -37.92	104.66 7.47 -44.13	99.71 5.55 -54.70	102.37 6.46 -50.41	102.04 4.91 -62.81	137.10 5.24 -95.60	74.35 5.45 -31.15	72.58 7.94 -8.54	65.09 6.51 -13.71	81.53 6.05 -33.58	59.17 5.64 -13.75	58.48 5.03 -17.25	49.37 5.75 0.00	26.93 3.25 0.00
HOLTSVILLE_IC_7 23696	40.99 3.45 -7.34	31.14 3.11 -0.01	20.46 2.10 0.00	20.15 2.05 0.00	23.01 2.40 0.00	23.60 2.33 -2.56	52.75 3.23 -25.23	49.13 4.78 -11.44	83.56 5.54 -40.93	107.27 6.33 -57.97	102.64 8.08 -37.92	104.66 7.47 -44.13	99.71 5.55 -54.70	102.37 6.46 -50.41	102.04 4.91 -62.81	137.10 5.24 -95.60	74.35 5.45 -31.15	72.58 7.94 -8.54	65.09 6.51 -13.71	81.53 6.05 -33.58	59.17 5.64 -13.75	58.48 5.03 -17.25	49.37 5.75 0.00	26.93 3.25 0.00
HOLTSVILLE_IC_8 23697	40.99 3.45 -7.34	31.14 3.11 -0.01	20.46 2.10 0.00	20.15 2.05 0.00	23.01 2.40 0.00	23.60 2.33 -2.56	52.75 3.23 -25.23	49.13 4.78 -11.44	83.56 5.54 -40.93	107.27 6.33 -57.97	102.64 8.08 -37.92	104.66 7.47 -44.13	99.71 5.55 -54.70	102.37 6.46 -50.41	102.04 4.91 -62.81	137.10 5.24 -95.60	74.35 5.45 -31.15	72.58 7.94 -8.54	65.09 6.51 -13.71	81.53 6.05 -33.58	59.17 5.64 -13.75	58.48 5.03 -17.25	49.37 5.75 0.00	26.93 3.25 0.00

HOLTSVILLE_IC_9 23698	40.99 3.45 -7.34	31.14 3.11 -0.01	20.46 2.10 0.00	20.15 2.05 0.00	23.01 2.40 0.00	23.60 2.33 -2.56	52.75 3.23 -25.23	49.13 4.78 -11.44	83.56 5.54 -40.93	107.27 6.33 -57.97	102.64 8.08 -37.92	104.66 7.47 -44.13	99.71 5.55 -54.70	102.37 6.46 -50.41	102.04 4.91 -62.81	137.10 5.24 -95.60	74.35 5.45 -31.15	72.58 7.94 -8.54	65.09 6.51 -13.71	81.53 6.05 -33.58	59.17 5.64 -13.75	58.48 5.03 -17.25	49.37 5.75 0.00	26.93 3.25 0.00
HOWARD_WT_PWR 323690	30.81 0.61 0.00	28.17 0.14 0.00	18.47 0.12 0.00	18.12 0.02 0.00	20.72 0.11 0.00	18.85 0.13 0.00	29.26 0.40 -4.57	49.10 0.71 -15.47	37.62 0.53 0.00	43.67 0.57 -0.14	58.01 0.87 -0.51	54.33 1.07 -0.21	40.36 0.81 -0.09	46.75 1.21 -0.05	35.35 1.00 -0.03	37.90 1.55 -0.10	39.86 1.95 -0.16	59.48 3.28 -0.10	47.54 2.67 0.00	44.50 2.60 0.00	42.37 2.59 0.00	38.26 2.07 0.00	45.75 2.14 0.00	24.71 1.04 0.00
HQ_GEN_CEDARS 23644	28.67 -1.53 0.00	27.35 -0.67 0.00	17.53 -0.82 0.00	17.32 -0.77 0.00	19.70 -0.91 0.00	17.90 -0.81 0.00	23.14 -1.16 0.00	31.07 -1.85 0.00	34.98 -2.10 0.00	40.47 -2.48 0.00	53.27 -3.36 0.00	49.94 -3.11 0.00	37.18 -2.27 0.00	42.93 -2.56 0.00	32.28 -2.03 0.00	33.87 -2.38 0.00	35.29 -2.46 0.00	52.33 -3.77 0.00	41.80 -3.08 0.00	38.99 -2.91 0.00	36.96 -2.82 0.00	33.64 -2.55 0.00	40.57 -3.04 0.00	22.17 -1.51 0.00
HQ_GEN_CEDARS_PROXY 323590	14.72 -1.53 13.95	19.91 -0.67 7.45	12.87 -0.82 4.66	13.17 -0.77 4.16	14.44 -0.91 5.26	13.78 -0.81 4.11	11.29 -1.16 11.84	16.73 -1.85 14.35	17.44 -2.10 17.53	20.97 -2.48 19.50	24.35 -3.36 28.92	25.19 -3.11 24.75	19.64 -2.27 17.54	23.77 -2.56 19.16	23.45 -2.03 8.83	24.45 -2.38 9.42	17.63 -2.46 17.66	24.62 -3.77 27.71	19.26 -3.08 22.53	17.49 -2.91 21.50	20.15 -2.82 16.81	25.24 -2.55 8.39	25.48 -3.04 15.09	22.17 -1.51 0.00
HQ_GEN_IMPORT 323601	29.39 -0.81 0.00	27.38 -0.64 0.00	17.88 -0.47 0.00	17.65 -0.45 0.00	20.08 -0.52 0.00	0.00 -0.47 18.25	0.00 -0.63 23.66	31.99 -0.93 0.00	36.02 -1.06 0.00	41.74 -1.22 0.00	54.98 -1.65 0.00	51.50 -1.56 0.00	38.31 -1.14 0.00	44.20 -1.29 0.00	33.30 -1.01 0.00	35.07 -1.18 0.00	36.51 -1.25 0.00	54.20 -1.90 0.00	43.32 -1.55 0.00	31.26 -1.43 9.22	0.00 -1.38 38.40	8.77 -1.27 26.15	42.08 -1.53 0.00	22.81 -0.86 0.00
HQ_GEN_WHEEL 23651	29.39 -0.81 0.00	27.38 -0.64 0.00	17.88 -0.47 0.00	17.65 -0.45 0.00	20.08 -0.52 0.00	0.00 -0.47 18.25	0.00 -0.63 23.66	31.99 -0.93 0.00	36.02 -1.06 0.00	41.74 -1.22 0.00	54.98 -1.65 0.00	51.50 -1.56 0.00	38.31 -1.14 0.00	44.20 -1.29 0.00	33.30 -1.01 0.00	35.07 -1.18 0.00	36.51 -1.25 0.00	54.20 -1.90 0.00	43.32 -1.55 0.00	31.26 -1.43 9.22	0.00 -1.38 38.40	8.77 -1.27 26.15	42.08 -1.53 0.00	22.81 -0.86 0.00
HUDSON_AVE_GT_3 23810	32.60 2.40 0.00	30.16 2.13 0.00	19.80 1.45 0.00	19.51 1.41 0.00	22.27 1.66 0.00	20.38 1.67 0.00	32.41 2.47 -5.65	36.78 3.57 -0.30	41.32 4.24 0.00	47.81 4.86 0.00	63.03 6.40 0.00	58.89 5.83 0.00	43.81 4.35 0.00	50.60 5.10 0.00	38.21 3.89 0.00	40.42 4.17 0.00	41.92 4.17 0.00	62.24 6.13 0.00	49.82 4.95 0.00	46.48 4.59 0.00	44.17 4.39 0.00	40.17 3.97 0.00	47.97 4.35 0.00	26.10 2.43 0.00
HUDSON_AVE_GT_4 23540	32.60 2.40 0.00	30.16 2.13 0.00	19.80 1.45 0.00	19.51 1.41 0.00	22.27 1.66 0.00	20.38 1.67 0.00	32.41 2.47 -5.65	36.78 3.57 -0.30	41.32 4.24 0.00	47.81 4.86 0.00	63.03 6.40 0.00	58.89 5.83 0.00	43.81 4.35 0.00	50.60 5.10 0.00	38.21 3.89 0.00	40.42 4.17 0.00	41.92 4.17 0.00	62.24 6.13 0.00	49.82 4.95 0.00	46.48 4.59 0.00	44.17 4.39 0.00	40.17 3.97 0.00	47.97 4.35 0.00	26.10 2.43 0.00
HUDSON_AVE_GT_5 23657	32.60 2.40 0.00	30.16 2.13 0.00	19.80 1.45 0.00	19.51 1.41 0.00	22.27 1.66 0.00	20.38 1.67 0.00	32.41 2.47 -5.65	36.78 3.57 -0.30	41.32 4.24 0.00	47.81 4.86 0.00	63.03 6.40 0.00	58.89 5.83 0.00	43.81 4.35 0.00	50.60 5.10 0.00	38.21 3.89 0.00	40.42 4.17 0.00	41.92 4.17 0.00	62.24 6.13 0.00	49.82 4.95 0.00	46.48 4.59 0.00	44.17 4.39 0.00	40.17 3.97 0.00	47.97 4.35 0.00	26.10 2.43 0.00
HUDSON_AVE_10 24168	32.43 2.23 0.00	30.02 2.00 0.00	19.71 1.36 0.00	19.42 1.32 0.00	22.18 1.57 0.00	20.30 1.59 0.00	32.28 2.34 -5.65	36.62 3.40 -0.30	41.16 4.09 0.00	47.59 4.64 0.00	62.68 6.05 0.00	58.56 5.51 0.00	43.54 4.08 0.00	50.32 4.83 0.00	37.99 3.68 0.00	40.20 3.95 0.00	41.69 3.94 0.00	61.89 5.79 0.00	49.54 4.67 0.00	46.22 4.32 0.00	43.92 4.14 0.00	39.98 3.79 0.00	47.80 4.19 0.00	25.99 2.32 0.00
HUNTER_MOUNT___DRP 323613	32.91 2.71 0.00	30.44 2.41 0.00	19.96 1.61 0.00	19.67 1.58 0.00	22.47 1.87 0.00	20.54 1.82 0.00	33.33 2.58 -6.46	36.74 3.49 -0.34	41.02 3.94 0.00	47.50 4.55 0.00	62.66 6.03 0.00	58.65 5.59 0.00	43.60 4.14 0.00	50.23 4.73 0.00	37.98 3.66 0.00	40.21 3.96 0.00	41.92 4.17 0.00	62.32 6.21 0.00	49.80 4.93 0.00	46.41 4.52 0.00	44.03 4.24 0.00	39.85 3.66 0.00	47.91 4.30 0.00	25.97 2.29 0.00
HUNTINGTON_RES_REC 323705	40.58 3.04 -7.34	30.77 2.74 -0.01	20.20 1.85 0.00	19.90 1.80 0.00	22.72 2.12 0.00	23.34 2.07 -2.56	52.46 2.94 -25.23	48.67 4.31 -11.44	83.02 5.01 -40.93	106.60 5.67 -57.97	101.80 7.24 -37.92	103.81 6.62 -44.13	99.12 4.96 -54.70	101.65 5.75 -50.41	101.50 4.37 -62.81	136.44 4.59 -95.60	73.60 4.70 -31.15	71.50 6.84 -8.55	64.31 5.70 -13.73	80.89 5.36 -33.63	58.59 5.05 -13.76	58.00 4.55 -17.25	48.82 5.20 0.00	26.59 2.92 0.00
HUNTLEY___63 23557	28.73 -1.47 0.00	26.43 -1.59 0.00	17.46 -0.90 0.00	17.20 -0.90 0.00	19.55 -1.05 0.00	17.84 -0.87 0.00	34.26 -1.19 -11.16	78.77 -1.21 -47.06	35.62 -1.46 0.00	41.38 -1.57 0.00	54.80 -1.83 0.00	51.67 -1.39 0.00	38.33 -1.13 0.00	44.33 -1.16 0.00	33.59 -0.73 0.00	35.86 -0.38 0.00	37.51 -0.25 0.00	55.81 -0.29 0.00	44.57 -0.30 0.00	41.75 -0.15 0.00	39.72 -0.06 0.00	35.73 -0.47 0.00	43.01 -0.60 0.00	23.39 -0.29 0.00
HUNTLEY___64 23558	28.73 -1.47 0.00	26.43 -1.59 0.00	17.46 -0.90 0.00	17.20 -0.90 0.00	19.55 -1.05 0.00	17.84 -0.87 0.00	34.26 -1.19 -11.16	78.77 -1.21 -47.06	35.62 -1.46 0.00	41.38 -1.57 0.00	54.80 -1.83 0.00	51.67 -1.39 0.00	38.33 -1.13 0.00	44.33 -1.16 0.00	33.59 -0.73 0.00	35.86 -0.38 0.00	37.51 -0.25 0.00	55.81 -0.29 0.00	44.57 -0.30 0.00	41.75 -0.15 0.00	39.72 -0.06 0.00	35.73 -0.47 0.00	43.01 -0.60 0.00	23.39 -0.29 0.00
HUNTLEY___65 23559	28.73 -1.47 0.00	26.43 -1.59 0.00	17.46 -0.90 0.00	17.20 -0.90 0.00	19.55 -1.05 0.00	17.84 -0.87 0.00	34.26 -1.19 -11.16	78.77 -1.21 -47.06	35.62 -1.46 0.00	41.38 -1.57 0.00	54.80 -1.83 0.00	51.67 -1.39 0.00	38.33 -1.13 0.00	44.33 -1.16 0.00	33.59 -0.73 0.00	35.86 -0.38 0.00	37.51 -0.25 0.00	55.81 -0.29 0.00	44.57 -0.30 0.00	41.75 -0.15 0.00	39.72 -0.06 0.00	35.73 -0.47 0.00	43.01 -0.60 0.00	23.39 -0.29 0.00

HUNTLEY___66 23560	28.73 -1.47 0.00	26.43 -1.59 0.00	17.46 -0.90 0.00	17.20 -0.90 0.00	19.55 -1.05 0.00	17.84 -0.87 0.00	34.26 -1.19 -11.16	78.77 -1.21 -47.06	35.62 -1.46 0.00	41.38 -1.57 0.00	54.80 -1.83 0.00	51.67 -1.39 0.00	38.33 -1.13 0.00	44.33 -1.16 0.00	33.59 -0.73 0.00	35.86 -0.38 0.00	37.51 -0.25 0.00	55.81 -0.29 0.00	44.57 -0.30 0.00	41.75 -0.15 0.00	39.72 -0.06 0.00	35.73 -0.47 0.00	43.01 -0.60 0.00	23.39 -0.29 0.00
HUNTLEY___67 23561	28.66 -1.54 0.00	26.38 -1.65 0.00	17.41 -0.94 0.00	17.15 -0.95 0.00	19.50 -1.10 0.00	17.78 -0.93 0.00	39.93 -1.31 -16.94	104.97 -1.44 -73.49	35.40 -1.68 0.00	41.12 -1.84 0.00	54.42 -2.22 0.00	51.24 -1.81 0.00	38.03 -1.42 0.00	43.98 -1.51 0.00	33.33 -0.98 0.00	35.58 -0.67 0.00	37.16 -0.59 0.00	55.43 -0.67 0.00	44.39 -0.49 0.00	41.61 -0.29 0.00	39.47 -0.31 0.00	35.53 -0.67 0.00	42.80 -0.81 0.00	23.28 -0.39 0.00
HUNTLEY___68 23562	28.66 -1.54 0.00	26.38 -1.65 0.00	17.41 -0.94 0.00	17.15 -0.95 0.00	19.50 -1.10 0.00	17.78 -0.93 0.00	39.93 -1.31 -16.94	104.97 -1.44 -73.49	35.40 -1.68 0.00	41.12 -1.84 0.00	54.42 -2.22 0.00	51.24 -1.81 0.00	38.03 -1.42 0.00	43.98 -1.51 0.00	33.33 -0.98 0.00	35.58 -0.67 0.00	37.16 -0.59 0.00	55.43 -0.67 0.00	44.39 -0.49 0.00	41.61 -0.29 0.00	39.47 -0.31 0.00	35.53 -0.67 0.00	42.80 -0.81 0.00	23.28 -0.39 0.00
HYLAND___LFGE 323620	31.04 0.84 0.00	28.52 0.50 0.00	18.73 0.38 0.00	18.43 0.33 0.00	21.04 0.44 0.00	19.25 0.54 0.00	28.40 0.95 -3.15	44.54 1.66 -9.96	38.84 1.76 0.00	45.16 2.07 -0.13	59.94 2.85 -0.46	56.09 2.84 -0.19	41.61 2.07 -0.08	48.06 2.53 -0.05	36.31 1.97 -0.03	38.79 2.45 -0.09	40.76 2.86 -0.14	60.74 4.55 -0.09	48.53 3.66 0.00	45.38 3.48 0.00	42.98 3.19 0.00	38.72 2.53 0.00	46.40 2.79 0.00	25.03 1.36 0.00
INDECK___CORINTH 23802	31.87 1.67 0.00	29.50 1.47 0.00	19.26 0.91 0.00	19.06 0.96 0.00	21.75 1.15 0.00	19.78 1.07 0.00	33.92 1.64 -7.99	35.36 2.02 -0.42	39.47 2.39 0.00	45.74 2.79 0.00	60.61 3.98 0.00	56.52 3.46 0.00	41.96 2.50 0.00	48.00 2.51 0.00	36.52 2.21 0.00	38.68 2.43 0.00	40.38 2.63 0.00	60.26 4.15 0.00	48.18 3.31 0.00	44.81 2.92 0.00	42.61 2.83 0.00	38.46 2.26 0.00	45.99 2.38 0.00	24.92 1.24 0.00
INDECK___ILION 23567	31.09 0.89 0.00	28.80 0.78 0.00	18.88 0.52 0.00	18.60 0.50 0.00	21.17 0.57 0.00	19.25 0.53 0.00	24.89 0.74 0.14	33.89 0.97 0.01	38.18 1.10 0.00	44.20 1.24 0.00	58.26 1.63 0.00	54.66 1.61 0.00	40.69 1.24 0.00	46.87 1.38 0.00	35.37 1.06 0.00	37.43 1.18 0.00	38.98 1.23 0.00	57.98 1.88 0.00	46.43 1.56 0.00	43.33 1.43 0.00	41.13 1.34 0.00	37.33 1.13 0.00	44.93 1.32 0.00	24.42 0.75 0.00
INDECK___OLEAN 23982	31.37 1.17 0.00	28.98 0.96 0.00	19.07 0.72 0.00	18.68 0.58 0.00	21.37 0.77 0.00	19.46 0.74 0.00	33.30 1.12 -7.88	65.96 1.73 -31.31	38.67 1.59 0.00	44.58 1.62 0.00	59.08 2.45 0.00	55.54 2.48 0.00	41.30 1.85 0.00	47.95 2.46 0.00	35.97 1.66 0.00	38.40 2.15 0.00	39.83 2.08 0.00	59.59 3.49 0.00	48.12 3.25 0.00	45.10 3.20 0.00	42.92 3.14 0.00	38.95 2.75 0.00	46.98 3.36 0.00	25.42 1.74 0.00
INDECK___OSWEGO 23783	29.70 -0.50 0.00	27.52 -0.51 0.00	18.04 -0.32 0.00	17.78 -0.32 0.00	20.22 -0.39 0.00	18.32 -0.39 0.00	24.19 -0.54 -0.44	32.31 -0.64 -0.02	36.35 -0.73 0.00	42.13 -0.83 0.00	55.56 -1.08 0.00	52.14 -0.92 0.00	38.77 -0.68 0.00	44.68 -0.81 0.00	33.68 -0.63 0.00	35.66 -0.59 0.00	37.19 -0.56 0.00	55.34 -0.77 0.00	44.27 -0.60 0.00	41.31 -0.59 0.00	39.24 -0.54 0.00	35.83 -0.37 0.00	43.19 -0.42 0.00	23.47 -0.20 0.00
INDECK___YERKES 23781	28.76 -1.44 0.00	26.46 -1.56 0.00	17.48 -0.88 0.00	17.22 -0.88 0.00	19.57 -1.03 0.00	17.87 -0.84 0.00	34.29 -1.16 -11.16	78.81 -1.17 -47.06	35.67 -1.41 0.00	41.45 -1.51 0.00	54.89 -1.74 0.00	51.74 -1.32 0.00	38.39 -1.07 0.00	44.39 -1.11 0.00	33.64 -0.68 0.00	35.92 -0.33 0.00	37.56 -0.20 0.00	55.88 -0.23 0.00	44.62 -0.26 0.00	41.80 -0.10 0.00	39.78 -0.01 0.00	35.77 -0.42 0.00	43.07 -0.54 0.00	23.42 -0.25 0.00
INDIAN POINT_GT_1 24139	32.17 1.97 0.00	29.77 1.75 0.00	19.54 1.19 0.00	19.25 1.15 0.00	21.98 1.38 0.00	20.11 1.40 0.00	31.97 2.07 -5.60	36.22 3.01 -0.29	40.64 3.56 0.00	47.03 4.07 0.00	61.95 5.32 0.00	57.91 4.85 0.00	43.10 3.64 0.00	49.74 4.25 0.00	37.54 3.23 0.00	39.71 3.46 0.00	41.24 3.49 0.00	61.28 5.18 0.00	49.05 4.18 0.00	45.72 3.82 0.00	43.43 3.65 0.00	39.46 3.27 0.00	47.17 3.56 0.00	25.65 1.97 0.00
INDIAN POINT_GT_2 23659	32.17 1.97 0.00	29.77 1.75 0.00	19.54 1.19 0.00	19.25 1.15 0.00	21.98 1.38 0.00	20.11 1.40 0.00	31.97 2.07 -5.60	36.22 3.01 -0.29	40.64 3.56 0.00	47.03 4.07 0.00	61.95 5.32 0.00	57.91 4.85 0.00	43.10 3.64 0.00	49.74 4.25 0.00	37.54 3.23 0.00	39.71 3.46 0.00	41.24 3.49 0.00	61.28 5.18 0.00	49.05 4.18 0.00	45.72 3.82 0.00	43.43 3.65 0.00	39.46 3.27 0.00	47.17 3.56 0.00	25.65 1.97 0.00
INDIAN POINT_GT_3 24019	32.17 1.97 0.00	29.77 1.75 0.00	19.54 1.19 0.00	19.25 1.15 0.00	21.98 1.38 0.00	20.11 1.40 0.00	31.97 2.07 -5.60	36.22 3.01 -0.29	40.64 3.56 0.00	47.03 4.07 0.00	61.95 5.32 0.00	57.91 4.85 0.00	43.10 3.64 0.00	49.74 4.25 0.00	37.54 3.23 0.00	39.71 3.46 0.00	41.24 3.49 0.00	61.28 5.18 0.00	49.05 4.18 0.00	45.72 3.82 0.00	43.43 3.65 0.00	39.46 3.27 0.00	47.17 3.56 0.00	25.65 1.97 0.00
INDIAN POINT___2 23530	32.07 1.87 0.00	29.68 1.66 0.00	19.49 1.13 0.00	19.20 1.10 0.00	21.92 1.31 0.00	20.04 1.33 0.00	31.80 1.98 -5.53	36.08 2.87 -0.29	40.50 3.42 0.00	46.86 3.90 0.00	61.76 5.13 0.00	57.72 4.66 0.00	42.96 3.50 0.00	49.58 4.09 0.00	37.42 3.11 0.00	39.58 3.33 0.00	41.10 3.34 0.00	61.09 4.98 0.00	48.89 4.02 0.00	45.57 3.67 0.00	43.28 3.50 0.00	39.33 3.14 0.00	47.03 3.42 0.00	25.56 1.88 0.00
INDIAN POINT___3 23531	32.06 1.86 0.00	29.68 1.65 0.00	19.48 1.13 0.00	19.20 1.10 0.00	21.91 1.31 0.00	20.03 1.32 0.00	31.87 1.97 -5.60	36.06 2.85 -0.29	40.48 3.40 0.00	46.83 3.88 0.00	61.72 5.09 0.00	57.70 4.65 0.00	42.95 3.49 0.00	49.57 4.08 0.00	37.40 3.09 0.00	39.57 3.31 0.00	41.09 3.34 0.00	61.06 4.95 0.00	48.87 4.00 0.00	45.55 3.65 0.00	43.27 3.48 0.00	39.31 3.12 0.00	47.01 3.40 0.00	25.56 1.88 0.00
IP CORINTH___1 23988	32.04 1.84 0.00	29.65 1.63 0.00	19.37 1.01 0.00	19.16 1.06 0.00	21.87 1.27 0.00	19.89 1.18 0.00	34.06 1.78 -7.99	35.54 2.20 -0.42	39.69 2.61 0.00	46.00 3.04 0.00	60.95 4.32 0.00	56.83 3.78 0.00	42.19 2.74 0.00	48.28 2.78 0.00	36.73 2.42 0.00	38.90 2.65 0.00	40.60 2.85 0.00	60.59 4.49 0.00	48.45 3.58 0.00	45.07 3.17 0.00	42.85 3.07 0.00	38.67 2.48 0.00	46.26 2.65 0.00	25.05 1.38 0.00

IP__TICONDEROGA 23804	33.65 3.45 0.00	31.17 3.14 0.00	20.42 2.06 0.00	20.16 2.06 0.00	22.98 2.38 0.00	20.91 2.20 0.00	35.12 3.02 -7.80	37.36 4.03 -0.41	41.61 4.53 0.00	48.30 5.34 0.00	63.97 7.34 0.00	59.75 6.70 0.00	44.38 4.93 0.00	50.65 5.15 0.00	38.59 4.27 0.00	40.89 4.64 0.00	42.62 4.86 0.00	63.49 7.39 0.00	50.83 5.96 0.00	47.49 5.59 0.00	45.07 5.29 0.00	40.74 4.54 0.00	48.61 5.00 0.00	26.39 2.72 0.00
ISLIP_RES_REC 323679	41.11 3.58 -7.34	31.25 3.22 -0.01	20.53 2.17 0.00	20.22 2.12 0.00	23.09 2.48 0.00	23.68 2.41 -2.56	52.88 3.35 -25.23	49.33 4.97 -11.44	83.78 5.77 -40.93	107.55 6.62 -57.97	103.02 8.47 -37.92	105.02 7.83 -44.13	99.98 5.83 -54.70	102.68 6.78 -50.41	102.28 5.16 -62.81	137.36 5.51 -95.60	74.66 5.75 -31.16	73.16 8.39 -8.66	65.64 6.86 -13.91	82.31 6.36 -34.06	59.54 5.93 -13.83	58.71 5.27 -17.25	49.63 6.02 0.00	27.05 3.37 0.00
JARVIS____ 23743	30.47 0.27 0.00	28.25 0.22 0.00	18.50 0.15 0.00	18.24 0.14 0.00	20.77 0.16 0.00	18.85 0.13 0.00	24.35 0.19 0.14	33.22 0.31 0.01	37.41 0.33 0.00	43.34 0.39 0.00	57.14 0.51 0.00	53.56 0.50 0.00	39.82 0.36 0.00	45.90 0.41 0.00	34.63 0.31 0.00	36.61 0.36 0.00	38.13 0.38 0.00	56.66 0.56 0.00	45.36 0.48 0.00	42.34 0.44 0.00	40.21 0.43 0.00	36.59 0.39 0.00	44.12 0.50 0.00	23.95 0.28 0.00
JENNISON____1 23625	32.11 1.91 0.00	29.71 1.69 0.00	19.48 1.12 0.00	19.17 1.07 0.00	21.87 1.27 0.00	19.95 1.24 0.00	28.80 1.83 -2.68	38.79 2.71 -3.16	40.12 3.04 0.00	46.45 3.50 0.00	61.32 4.69 0.00	57.53 4.48 0.00	42.73 3.27 0.00	49.26 3.76 0.00	37.08 2.76 0.00	39.31 3.06 0.00	41.03 3.28 0.00	61.14 5.04 0.00	49.03 4.15 0.00	45.73 3.83 0.00	43.36 3.58 0.00	39.26 3.06 0.00	47.05 3.44 0.00	25.45 1.78 0.00
JENNISON____2 23626	32.11 1.91 0.00	29.71 1.69 0.00	19.48 1.12 0.00	19.17 1.07 0.00	21.87 1.27 0.00	19.95 1.24 0.00	28.80 1.83 -2.68	38.79 2.71 -3.16	40.12 3.04 0.00	46.45 3.50 0.00	61.32 4.69 0.00	57.53 4.48 0.00	42.73 3.27 0.00	49.26 3.76 0.00	37.08 2.76 0.00	39.31 3.06 0.00	41.03 3.28 0.00	61.14 5.04 0.00	49.03 4.15 0.00	45.73 3.83 0.00	43.36 3.58 0.00	39.26 3.06 0.00	47.05 3.44 0.00	25.45 1.78 0.00
JERICO_RISE_WT_PWR 323719	29.58 -0.62 0.00	27.67 -0.35 0.00	18.05 -0.31 0.00	17.82 -0.28 0.00	20.28 -0.33 0.00	18.46 -0.25 0.00	23.92 -0.38 0.00	32.12 -0.80 0.00	36.09 -0.99 0.00	41.69 -1.26 0.00	54.98 -1.65 0.00	51.42 -1.63 0.00	38.01 -1.45 0.00	43.99 -1.50 0.00	32.84 -1.48 0.00	34.26 -1.99 0.00	35.59 -2.17 0.00	52.75 -3.36 0.00	41.93 -2.94 0.00	38.94 -2.96 0.00	36.87 -2.92 0.00	33.51 -2.68 0.00	40.53 -3.08 0.00	22.10 -1.58 0.00
KEDC_PORT_JEFF_GT2 24210	40.94 3.40 -7.34	31.08 3.06 -0.01	20.42 2.07 0.00	20.12 2.02 0.00	22.97 2.36 0.00	23.56 2.29 -2.56	52.70 3.18 -25.23	49.07 4.72 -11.44	83.48 5.46 -40.93	107.17 6.24 -57.97	102.52 7.96 -37.92	104.50 7.32 -44.13	99.60 5.44 -54.70	102.24 6.34 -50.41	101.94 4.81 -62.81	136.99 5.13 -95.60	74.22 5.33 -31.14	72.36 7.79 -8.47	64.88 6.40 -13.60	81.16 5.95 -33.31	59.04 5.56 -13.70	58.41 4.96 -17.25	49.28 5.67 0.00	26.90 3.22 0.00
KEDC_PORT_JEFF_GT3 24211	40.94 3.40 -7.34	31.08 3.06 -0.01	20.42 2.07 0.00	20.12 2.02 0.00	22.97 2.36 0.00	23.56 2.29 -2.56	52.70 3.18 -25.23	49.07 4.72 -11.44	83.48 5.46 -40.93	107.17 6.24 -57.97	102.52 7.96 -37.92	104.50 7.32 -44.13	99.60 5.44 -54.70	102.24 6.34 -50.41	101.94 4.81 -62.81	136.99 5.13 -95.60	74.22 5.33 -31.14	72.36 7.79 -8.47	64.88 6.40 -13.60	81.16 5.95 -33.31	59.04 5.56 -13.70	58.41 4.96 -17.25	49.28 5.67 0.00	26.90 3.22 0.00
KEDC_GLWD_GT4 24219	40.22 2.69 -7.34	30.43 2.40 -0.01	19.98 1.62 0.00	19.68 1.58 0.00	22.47 1.87 0.00	23.11 1.85 -2.56	52.18 2.66 -25.23	48.08 3.73 -11.43	82.38 4.38 -40.93	105.94 5.01 -57.97	101.15 6.60 -37.92	103.21 6.03 -44.13	98.66 4.51 -54.70	101.16 5.26 -50.41	101.12 4.00 -62.81	136.21 4.35 -95.60	74.30 4.42 -32.13	78.72 6.45 -16.16	76.19 5.34 -25.98	110.33 4.82 -63.60	63.26 4.67 -18.81	57.65 4.20 -17.25	48.28 4.67 0.00	26.27 2.59 0.00
KEDC_GLWD_GT5 24220	40.22 2.69 -7.34	30.43 2.40 -0.01	19.98 1.62 0.00	19.68 1.58 0.00	22.47 1.87 0.00	23.11 1.85 -2.56	52.18 2.66 -25.23	48.08 3.73 -11.43	82.38 4.38 -40.93	105.94 5.01 -57.97	101.15 6.60 -37.92	103.21 6.03 -44.13	98.66 4.51 -54.70	101.16 5.26 -50.41	101.12 4.00 -62.81	136.21 4.35 -95.60	74.30 4.42 -32.13	78.72 6.45 -16.16	76.19 5.34 -25.98	110.33 4.82 -63.60	63.26 4.67 -18.81	57.65 4.20 -17.25	48.28 4.67 0.00	26.27 2.59 0.00
KENSICO____ 23655	32.35 2.15 0.00	29.94 1.91 0.00	19.65 1.30 0.00	19.36 1.26 0.00	22.11 1.50 0.00	20.21 1.50 0.00	32.15 2.21 -5.64	36.41 3.20 -0.30	40.87 3.79 0.00	47.30 4.34 0.00	62.34 5.71 0.00	58.25 5.20 0.00	43.35 3.89 0.00	50.04 4.55 0.00	37.78 3.46 0.00	39.96 3.72 0.00	41.50 3.75 0.00	61.64 5.54 0.00	49.35 4.47 0.00	46.00 4.10 0.00	43.70 3.92 0.00	39.71 3.52 0.00	47.47 3.86 0.00	25.82 2.14 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.25 2.05 0.00	29.80 1.78 0.00	19.56 1.21 0.00	19.28 1.18 0.00	22.01 1.40 0.00	20.10 1.39 0.00	31.81 2.07 -5.45	36.32 3.12 -0.29	40.67 3.59 0.00	47.08 4.13 0.00	62.12 5.49 0.00	58.07 5.01 0.00	43.22 3.76 0.00	49.90 4.41 0.00	37.61 3.30 0.00	39.83 3.58 0.00	41.46 3.71 0.00	61.64 5.54 0.00	49.36 4.48 0.00	45.99 4.09 0.00	43.66 3.88 0.00	39.61 3.41 0.00	47.31 3.70 0.00	25.66 1.99 0.00
KIAC_JFK_GT1 23816	32.40 2.20 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.46 1.35 0.00	22.21 1.60 0.00	20.32 1.61 0.00	32.29 2.35 -5.65	36.67 3.45 -0.30	41.28 4.20 0.00	47.68 4.73 0.00	62.70 6.07 0.00	58.59 5.54 0.00	43.52 4.06 0.00	50.34 4.85 0.00	37.99 3.67 0.00	40.23 3.98 0.00	41.72 3.97 0.00	61.89 5.78 0.00	49.53 4.66 0.00	46.23 4.33 0.00	43.92 4.14 0.00	40.06 3.86 0.00	47.91 4.30 0.00	26.03 2.35 0.00
KIAC_JFK_GT2 23817	32.40 2.20 0.00	30.07 2.05 0.00	19.74 1.39 0.00	19.46 1.35 0.00	22.21 1.60 0.00	20.32 1.61 0.00	32.29 2.35 -5.65	36.67 3.45 -0.30	41.28 4.20 0.00	47.68 4.73 0.00	62.70 6.07 0.00	58.59 5.54 0.00	43.52 4.06 0.00	50.34 4.85 0.00	37.99 3.67 0.00	40.23 3.98 0.00	41.72 3.97 0.00	61.89 5.78 0.00	49.53 4.66 0.00	46.23 4.33 0.00	43.92 4.14 0.00	40.06 3.86 0.00	47.91 4.30 0.00	26.03 2.35 0.00
KINTIGH____ 23543	28.58 -1.62 0.00	26.35 -1.67 0.00	17.38 -0.98 0.00	17.13 -0.97 0.00	19.49 -1.12 0.00	17.74 -0.97 0.00	20.86 -1.36 2.08	18.39 -1.56 12.97	35.26 -1.82 0.00	40.96 -1.99 0.00	54.19 -2.44 0.00	51.01 -2.05 0.00	37.87 -1.59 0.00	43.73 -1.76 0.00	33.11 -1.20 0.00	35.27 -0.98 0.00	36.85 -0.90 0.00	54.93 -1.18 0.00	43.97 -0.90 0.00	41.17 -0.73 0.00	39.04 -0.74 0.00	35.21 -0.98 0.00	42.42 -1.19 0.00	23.09 -0.58 0.00

LEDERLE____ 23769	32.21 2.01 0.00	29.81 1.79 0.00	19.57 1.22 0.00	19.28 1.18 0.00	22.01 1.41 0.00	20.13 1.42 0.00	31.85 2.10 -5.45	36.26 3.06 -0.28	40.71 3.63 0.00	47.12 4.17 0.00	62.12 5.48 0.00	58.07 5.02 0.00	43.23 3.77 0.00	49.89 4.40 0.00	37.64 3.33 0.00	39.80 3.55 0.00	41.36 3.61 0.00	61.51 5.40 0.00	49.22 4.35 0.00	45.86 3.96 0.00	43.56 3.77 0.00	39.56 3.37 0.00	47.29 3.68 0.00	25.68 2.01 0.00
LINDEN COGEN____ 23786	32.42 2.21 0.00	29.99 1.97 0.00	19.70 1.35 0.00	19.42 1.32 0.00	22.15 1.55 0.00	20.28 1.57 0.00	32.29 2.35 -5.65	36.59 3.37 -0.30	41.09 4.01 0.00	47.51 4.56 0.00	62.63 5.99 0.00	58.55 5.50 0.00	43.56 4.11 0.00	50.30 4.81 0.00	37.98 3.66 0.00	40.15 3.90 0.00	41.66 3.91 0.00	61.83 5.72 0.00	49.48 4.61 0.00	46.15 4.25 0.00	43.87 4.09 0.00	39.92 3.72 0.00	47.66 4.05 0.00	25.95 2.27 0.00
LIPA_MISC_IPP 23656	40.87 3.33 -7.34	31.04 3.01 -0.01	20.40 2.04 0.00	20.09 1.99 0.00	22.94 2.34 0.00	23.52 2.25 -2.56	52.57 3.05 -25.23	48.99 4.63 -11.44	83.38 5.36 -40.93	107.04 6.11 -57.97	102.35 7.80 -37.92	104.37 7.18 -44.13	99.49 5.33 -54.70	102.11 6.21 -50.41	101.85 4.72 -62.81	136.90 5.04 -95.60	74.13 5.25 -31.13	72.15 7.66 -8.38	64.61 6.27 -13.46	80.70 5.84 -32.96	58.86 5.43 -13.64	58.28 4.84 -17.25	49.14 5.53 0.00	26.81 3.13 0.00
LISF____SOLAR 323691	40.93 3.39 -7.34	31.09 3.06 -0.01	20.43 2.07 0.00	20.13 2.03 0.00	22.98 2.38 0.00	23.56 2.29 -2.56	52.62 3.09 -25.23	49.06 4.71 -11.44	83.45 5.44 -40.93	107.13 6.20 -57.97	102.46 7.90 -37.92	104.48 7.29 -44.13	99.57 5.41 -54.70	102.20 6.30 -50.41	101.92 4.79 -62.81	136.99 5.14 -95.60	74.24 5.36 -31.13	72.33 7.82 -8.41	64.77 6.40 -13.50	80.90 5.93 -33.07	58.98 5.54 -13.66	58.36 4.91 -17.25	49.22 5.61 0.00	26.85 3.17 0.00
LITTLE FALLS____HYD 24013	31.93 1.73 0.00	29.55 1.53 0.00	19.36 1.01 0.00	19.07 0.97 0.00	21.71 1.10 0.00	19.75 1.04 0.00	25.60 1.45 0.14	34.75 1.83 0.01	39.14 2.06 0.00	45.27 2.32 0.00	59.69 3.06 0.00	56.09 3.03 0.00	41.82 2.36 0.00	48.11 2.62 0.00	36.32 2.01 0.00	38.49 2.24 0.00	40.07 2.32 0.00	59.63 3.53 0.00	47.83 2.96 0.00	44.61 2.71 0.00	42.33 2.54 0.00	38.26 2.07 0.00	45.95 2.34 0.00	25.02 1.35 0.00
LI_NEWBRDGE____DRP 323616	40.39 2.85 -7.34	30.59 2.56 -0.01	20.08 1.73 0.00	19.79 1.69 0.00	22.59 1.99 0.00	23.21 1.94 -2.56	52.29 2.77 -25.23	48.33 3.98 -11.44	82.65 4.64 -40.93	106.22 5.29 -57.97	101.36 6.80 -37.92	103.41 6.22 -44.13	98.80 4.65 -54.70	101.32 5.41 -50.41	101.23 4.11 -62.81	136.22 4.36 -95.60	73.07 4.39 -30.93	69.37 6.44 -6.83	61.13 5.29 -10.97	73.75 4.99 -26.86	57.07 4.68 -12.61	57.66 4.21 -17.25	48.42 4.80 0.00	26.38 2.70 0.00
LONG_LAKE_PHOENIX 24014	29.92 -0.28 0.00	27.70 -0.33 0.00	18.16 -0.19 0.00	17.90 -0.19 0.00	20.36 -0.24 0.00	18.47 -0.25 0.00	24.42 -0.33 -0.45	32.62 -0.33 -0.02	36.68 -0.40 0.00	42.50 -0.45 0.00	56.07 -0.56 0.00	52.60 -0.45 0.00	39.12 -0.33 0.00	45.11 -0.39 0.00	34.02 -0.29 0.00	36.03 -0.22 0.00	37.61 -0.14 0.00	55.96 -0.15 0.00	44.76 -0.11 0.00	41.78 -0.12 0.00	39.67 -0.11 0.00	36.16 -0.04 0.00	43.57 -0.04 0.00	23.67 -0.01 0.00
LOVETT____3 23632	32.09 1.90 0.00	29.71 1.69 0.00	19.51 1.15 0.00	19.22 1.12 0.00	21.93 1.33 0.00	20.05 1.34 0.00	31.77 1.99 -5.48	36.10 2.90 -0.29	40.52 3.44 0.00	46.89 3.93 0.00	61.79 5.16 0.00	57.77 4.71 0.00	42.99 3.54 0.00	49.62 4.13 0.00	37.44 3.13 0.00	39.60 3.34 0.00	41.13 3.37 0.00	61.15 5.05 0.00	48.93 4.06 0.00	45.60 3.70 0.00	43.31 3.53 0.00	39.35 3.16 0.00	47.06 3.44 0.00	25.57 1.90 0.00
LOVETT____4 23642	32.09 1.90 0.00	29.71 1.69 0.00	19.51 1.15 0.00	19.22 1.12 0.00	21.93 1.33 0.00	20.05 1.34 0.00	31.77 1.99 -5.48	36.10 2.90 -0.29	40.52 3.44 0.00	46.89 3.93 0.00	61.79 5.16 0.00	57.77 4.71 0.00	42.99 3.54 0.00	49.62 4.13 0.00	37.44 3.13 0.00	39.60 3.34 0.00	41.13 3.37 0.00	61.15 5.05 0.00	48.93 4.06 0.00	45.60 3.70 0.00	43.31 3.53 0.00	39.35 3.16 0.00	47.06 3.44 0.00	25.57 1.90 0.00
LOVETT____5 23593	32.09 1.90 0.00	29.71 1.69 0.00	19.51 1.15 0.00	19.22 1.12 0.00	21.93 1.33 0.00	20.05 1.34 0.00	31.77 1.99 -5.48	36.10 2.90 -0.29	40.52 3.44 0.00	46.89 3.93 0.00	61.79 5.16 0.00	57.77 4.71 0.00	42.99 3.54 0.00	49.62 4.13 0.00	37.44 3.13 0.00	39.60 3.34 0.00	41.13 3.37 0.00	61.15 5.05 0.00	48.93 4.06 0.00	45.60 3.70 0.00	43.31 3.53 0.00	39.35 3.16 0.00	47.06 3.44 0.00	25.57 1.90 0.00
LOWER RAQUET____HYD 24057	28.50 -1.70 0.00	27.30 -0.73 0.00	17.60 -0.75 0.00	17.40 -0.70 0.00	19.79 -0.81 0.00	17.96 -0.75 0.00	23.10 -1.20 0.00	30.86 -2.06 0.00	34.72 -2.36 0.00	40.17 -2.78 0.00	52.88 -3.75 0.00	49.58 -3.47 0.00	36.89 -2.56 0.00	42.59 -2.90 0.00	31.95 -2.37 0.00	33.48 -2.77 0.00	34.92 -2.83 0.00	51.80 -4.31 0.00	41.34 -3.53 0.00	38.52 -3.38 0.00	36.49 -3.29 0.00	33.26 -2.93 0.00	40.32 -3.30 0.00	22.16 -1.52 0.00
LOWER____HUDSON 24059	32.25 2.04 0.00	29.84 1.82 0.00	19.55 1.19 0.00	19.28 1.18 0.00	21.99 1.38 0.00	20.03 1.32 0.00	33.97 1.80 -7.88	35.58 2.25 -0.41	39.62 2.54 0.00	45.89 2.93 0.00	60.63 4.00 0.00	56.69 3.64 0.00	42.12 2.66 0.00	48.39 2.90 0.00	36.66 2.35 0.00	38.79 2.54 0.00	40.49 2.74 0.00	60.21 4.10 0.00	48.16 3.28 0.00	44.94 3.04 0.00	42.64 2.86 0.00	38.62 2.43 0.00	46.59 2.98 0.00	25.30 1.63 0.00
LWR____OSWEGATCHIE_HYD 23850	29.18 -1.02 0.00	27.56 -0.47 0.00	17.88 -0.48 0.00	17.65 -0.45 0.00	20.09 -0.51 0.00	18.27 -0.44 0.00	23.66 -0.63 0.00	31.97 -0.95 0.00	35.98 -1.10 0.00	41.66 -1.29 0.00	54.90 -1.73 0.00	51.59 -1.47 0.00	38.37 -1.08 0.00	44.13 -1.36 0.00	33.04 -1.28 0.00	34.66 -1.59 0.00	36.15 -1.60 0.00	53.79 -2.32 0.00	42.96 -1.92 0.00	40.03 -1.87 0.00	37.98 -1.80 0.00	34.84 -1.35 0.00	42.01 -1.60 0.00	22.91 -0.77 0.00
LYONS_FALL_HYD 23570	30.53 0.33 0.00	28.40 0.38 0.00	18.57 0.22 0.00	18.31 0.21 0.00	20.86 0.26 0.00	18.99 0.28 0.00	24.78 0.48 0.00	33.96 1.04 0.00	38.22 1.14 0.00	44.28 1.33 0.00	58.43 1.80 0.00	54.89 1.84 0.00	40.81 1.35 0.00	46.91 1.42 0.00	35.19 0.88 0.00	37.07 0.82 0.00	38.72 0.97 0.00	57.69 1.59 0.00	46.11 1.24 0.00	42.98 1.08 0.00	40.76 0.98 0.00	37.27 1.08 0.00	44.74 1.13 0.00	24.23 0.55 0.00
MADISON____COUNTY_LFGE 323628	31.06 0.86 0.00	28.79 0.77 0.00	18.86 0.50 0.00	18.57 0.47 0.00	21.15 0.55 0.00	19.24 0.53 0.00	25.34 0.79 -0.26	33.98 1.04 -0.02	38.25 1.17 0.00	44.31 1.35 0.00	58.47 1.84 0.00	54.85 1.79 0.00	40.77 1.31 0.00	46.98 1.49 0.00	35.38 1.07 0.00	37.45 1.20 0.00	39.09 1.34 0.00	58.16 2.06 0.00	46.57 1.70 0.00	43.50 1.60 0.00	41.27 1.48 0.00	37.50 1.31 0.00	45.09 1.48 0.00	24.44 0.77 0.00

MAPLE_RIDGE_WT_1 323574	30.01 -0.19 0.00	27.88 -0.14 0.00	18.23 -0.11 0.00	17.99 -0.11 0.00	20.45 -0.15 0.00	18.52 -0.19 0.00	23.63 -0.35 0.31	32.49 -0.42 0.02	36.42 -0.66 0.00	42.10 -0.85 0.00	55.44 -1.19 0.00	52.13 -0.93 0.00	38.73 -0.73 0.00	44.71 -0.79 0.00	33.53 -0.79 0.00	35.33 -0.92 0.00	36.74 -1.01 0.00	54.48 -1.63 0.00	43.54 -1.33 0.00	40.69 -1.21 0.00	38.72 -1.06 0.00	35.42 -0.77 0.00	42.99 -0.63 0.00	23.38 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	30.01 -0.19 0.00	27.88 -0.14 0.00	18.23 -0.11 0.00	17.99 -0.11 0.00	20.45 -0.15 0.00	18.52 -0.19 0.00	23.63 -0.35 0.31	32.49 -0.42 0.02	36.42 -0.66 0.00	42.10 -0.85 0.00	55.44 -1.19 0.00	52.13 -0.93 0.00	38.73 -0.73 0.00	44.71 -0.79 0.00	33.53 -0.79 0.00	35.33 -0.92 0.00	36.74 -1.01 0.00	54.48 -1.63 0.00	43.54 -1.33 0.00	40.69 -1.21 0.00	38.72 -1.06 0.00	35.42 -0.77 0.00	42.99 -0.63 0.00	23.38 -0.30 0.00
MARBLE_RIVER_WT_PWR 323696	29.71 -0.49 0.00	27.78 -0.24 0.00	18.12 -0.24 0.00	17.89 -0.21 0.00	20.36 -0.25 0.00	18.54 -0.18 0.00	24.03 -0.26 0.00	32.25 -0.67 0.00	36.19 -0.89 0.00	41.75 -1.21 0.00	55.08 -1.56 0.00	51.53 -1.53 0.00	38.04 -1.42 0.00	44.05 -1.45 0.00	32.91 -1.41 0.00	34.36 -1.89 0.00	35.68 -2.07 0.00	52.86 -3.24 0.00	41.99 -2.88 0.00	38.95 -2.95 0.00	36.89 -2.90 0.00	33.53 -2.67 0.00	40.57 -3.05 0.00	22.14 -1.53 0.00
MARSH_HILL_WT_PWR 323713	30.79 0.59 0.00	28.16 0.14 0.00	18.47 0.11 0.00	18.12 0.02 0.00	20.72 0.11 0.00	18.85 0.14 0.00	29.46 0.40 -4.77	50.12 0.72 -16.47	37.65 0.57 0.00	43.71 0.61 -0.14	58.06 0.92 -0.51	54.38 1.11 -0.21	40.40 0.85 -0.09	46.78 1.24 -0.05	35.36 1.01 -0.03	37.90 1.55 -0.10	39.82 1.91 -0.16	59.42 3.22 -0.10	47.50 2.63 0.00	44.48 2.58 0.00	42.32 2.54 0.00	38.23 2.04 0.00	45.74 2.13 0.00	24.72 1.04 0.00
MG INDUSTRY___DRP 24185	32.05 1.85 0.00	29.68 1.65 0.00	19.46 1.10 0.00	19.18 1.08 0.00	21.88 1.28 0.00	19.93 1.22 0.00	33.15 1.60 -7.26	35.10 1.80 -0.38	39.11 2.03 0.00	45.31 2.36 0.00	59.80 3.17 0.00	55.96 2.91 0.00	41.61 2.16 0.00	47.89 2.40 0.00	36.22 1.90 0.00	38.33 2.08 0.00	39.93 2.18 0.00	59.32 3.21 0.00	47.45 2.57 0.00	44.27 2.37 0.00	42.04 2.26 0.00	38.14 1.95 0.00	46.30 2.68 0.00	25.18 1.51 0.00
MID___OSWEGATCHIE_HYD 23849	29.18 -1.02 0.00	27.56 -0.47 0.00	17.88 -0.48 0.00	17.65 -0.45 0.00	20.09 -0.51 0.00	18.27 -0.44 0.00	23.66 -0.63 0.00	31.97 -0.95 0.00	35.98 -1.10 0.00	41.66 -1.29 0.00	54.90 -1.73 0.00	51.59 -1.47 0.00	38.37 -1.08 0.00	44.13 -1.36 0.00	33.04 -1.28 0.00	34.66 -1.59 0.00	36.15 -1.60 0.00	53.79 -2.32 0.00	42.96 -1.92 0.00	40.03 -1.87 0.00	37.98 -1.80 0.00	34.84 -1.35 0.00	42.01 -1.60 0.00	22.91 -0.77 0.00
MID___RAQUETTE_HYD 23851	28.50 -1.70 0.00	27.30 -0.73 0.00	17.60 -0.75 0.00	17.40 -0.70 0.00	19.79 -0.81 0.00	17.96 -0.75 0.00	23.10 -1.20 0.00	30.86 -2.06 0.00	34.72 -2.36 0.00	40.17 -2.78 0.00	52.88 -3.75 0.00	49.58 -3.47 0.00	36.89 -2.56 0.00	42.59 -2.90 0.00	31.95 -2.37 0.00	33.48 -2.77 0.00	34.92 -2.83 0.00	51.80 -4.31 0.00	41.34 -3.53 0.00	38.52 -3.38 0.00	36.49 -3.29 0.00	33.26 -2.93 0.00	40.32 -3.30 0.00	22.16 -1.52 0.00
MILLIKEN___1 23584	31.09 0.89 0.00	28.78 0.75 0.00	18.87 0.51 0.00	18.59 0.49 0.00	21.19 0.58 0.00	19.27 0.56 0.00	26.84 0.84 -1.71	36.91 1.38 -2.61	38.68 1.60 0.00	44.78 1.83 0.00	59.00 2.37 0.00	55.31 2.25 0.00	41.10 1.64 0.00	47.39 1.90 0.00	35.71 1.39 0.00	37.83 1.58 0.00	39.49 1.74 0.00	58.86 2.75 0.00	47.14 2.27 0.00	44.01 2.11 0.00	41.75 1.96 0.00	37.90 1.71 0.00	45.51 1.90 0.00	24.66 0.99 0.00
MILLIKEN___2 23585	31.09 0.89 0.00	28.78 0.75 0.00	18.87 0.51 0.00	18.59 0.49 0.00	21.19 0.58 0.00	19.27 0.56 0.00	26.84 0.84 -1.71	36.91 1.38 -2.61	38.68 1.60 0.00	44.78 1.83 0.00	59.00 2.37 0.00	55.31 2.25 0.00	41.10 1.64 0.00	47.39 1.90 0.00	35.71 1.39 0.00	37.83 1.58 0.00	39.49 1.74 0.00	58.86 2.75 0.00	47.14 2.27 0.00	44.01 2.11 0.00	41.75 1.96 0.00	37.90 1.71 0.00	45.51 1.90 0.00	24.66 0.99 0.00
MILLIKEN___DIESEL 23629	31.09 0.89 0.00	28.78 0.75 0.00	18.87 0.51 0.00	18.59 0.49 0.00	21.19 0.58 0.00	19.27 0.56 0.00	26.84 0.84 -1.71	36.91 1.38 -2.61	38.68 1.60 0.00	44.78 1.83 0.00	59.00 2.37 0.00	55.31 2.25 0.00	41.10 1.64 0.00	47.39 1.90 0.00	35.71 1.39 0.00	37.83 1.58 0.00	39.49 1.74 0.00	58.86 2.75 0.00	47.14 2.27 0.00	44.01 2.11 0.00	41.75 1.96 0.00	37.90 1.71 0.00	45.51 1.90 0.00	24.66 0.99 0.00
MILLSEAT___LFGE 323607	28.96 -1.24 0.00	26.66 -1.37 0.00	17.59 -0.76 0.00	17.34 -0.76 0.00	19.73 -0.87 0.00	18.04 -0.67 0.00	28.04 -0.90 -4.65	49.65 -0.84 -17.56	36.06 -1.02 0.00	41.93 -1.03 0.00	55.51 -1.12 0.00	52.32 -0.74 0.00	38.82 -0.63 0.00	44.88 -0.61 0.00	34.00 -0.32 0.00	36.27 0.02 0.00	37.95 0.20 0.00	56.60 0.50 0.00	45.26 0.39 0.00	42.36 0.46 0.00	40.14 0.35 0.00	36.06 -0.14 0.00	43.33 -0.28 0.00	23.54 -0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.25 2.05 0.00	29.85 1.83 0.00	19.59 1.24 0.00	19.31 1.21 0.00	22.04 1.43 0.00	20.15 1.44 0.00	32.04 2.13 -5.62	36.29 3.07 -0.29	40.72 3.64 0.00	47.12 4.17 0.00	62.11 5.47 0.00	58.04 4.99 0.00	43.20 3.74 0.00	49.86 4.37 0.00	37.63 3.32 0.00	39.81 3.56 0.00	41.35 3.59 0.00	61.42 5.32 0.00	49.16 4.29 0.00	45.83 3.93 0.00	43.55 3.76 0.00	39.56 3.37 0.00	47.30 3.69 0.00	25.72 2.04 0.00
MODEL_CITY_ENERGY 24167	28.02 -2.18 0.00	25.79 -2.23 0.00	17.04 -1.31 0.00	16.79 -1.31 0.00	19.08 -1.52 0.00	17.40 -1.31 0.00	28.59 -1.84 -6.13	54.90 -2.20 -24.18	34.47 -2.61 0.00	40.07 -2.88 0.00	53.12 -3.52 0.00	50.12 -2.94 0.00	37.20 -2.26 0.00	42.99 -2.51 0.00	32.61 -1.71 0.00	34.80 -1.45 0.00	36.38 -1.37 0.00	54.26 -1.85 0.00	43.40 -1.47 0.00	40.69 -1.21 0.00	38.58 -1.20 0.00	34.67 -1.53 0.00	41.77 -1.84 0.00	22.76 -0.91 0.00
MODERN_LFGE___ 323580	28.02 -2.18 0.00	25.79 -2.23 0.00	17.04 -1.31 0.00	16.79 -1.31 0.00	19.08 -1.52 0.00	17.40 -1.31 0.00	28.59 -1.84 -6.13	54.90 -2.20 -24.18	34.47 -2.61 0.00	40.07 -2.88 0.00	53.12 -3.52 0.00	50.12 -2.94 0.00	37.20 -2.26 0.00	42.99 -2.51 0.00	32.61 -1.71 0.00	34.80 -1.45 0.00	36.38 -1.37 0.00	54.26 -1.85 0.00	43.40 -1.47 0.00	40.69 -1.21 0.00	38.58 -1.20 0.00	34.67 -1.53 0.00	41.77 -1.84 0.00	22.76 -0.91 0.00
MOHAWK_PAPER___DRP 24187	32.23 2.03 0.00	29.83 1.81 0.00	19.55 1.20 0.00	19.28 1.18 0.00	21.99 1.38 0.00	20.04 1.33 0.00	33.74 1.78 -7.67	35.40 2.08 -0.40	39.44 2.36 0.00	45.71 2.75 0.00	60.36 3.73 0.00	56.49 3.43 0.00	41.99 2.54 0.00	48.27 2.78 0.00	36.53 2.22 0.00	38.68 2.43 0.00	40.33 2.58 0.00	59.96 3.86 0.00	47.96 3.09 0.00	44.75 2.85 0.00	42.47 2.69 0.00	38.49 2.30 0.00	46.64 3.03 0.00	25.34 1.67 0.00

MONGAUP___HYD 23641	32.50 2.30 0.00	30.04 2.02 0.00	19.71 1.36 0.00	19.43 1.33 0.00	22.20 1.59 0.00	20.28 1.56 0.00	31.75 2.26 -5.20	36.13 2.94 -0.27	40.55 3.46 0.00	46.93 3.97 0.00	61.84 5.21 0.00	57.85 4.80 0.00	43.03 3.58 0.00	49.65 4.16 0.00	37.48 3.16 0.00	39.67 3.42 0.00	41.35 3.60 0.00	61.50 5.39 0.00	49.17 4.30 0.00	45.79 3.89 0.00	43.46 3.68 0.00	39.40 3.20 0.00	47.07 3.46 0.00	25.53 1.85 0.00
MONTAUK___DIESEL 23721	42.25 4.71 -7.34	32.29 4.26 -0.01	21.22 2.87 0.00	20.91 2.82 0.00	23.91 3.30 0.00	24.46 3.20 -2.56	53.90 4.37 -25.23	50.91 6.55 -11.44	85.54 7.52 -40.93	109.60 8.67 -57.97	105.71 11.15 -37.92	107.58 10.40 -44.13	101.87 7.72 -54.70	104.87 8.97 -50.41	103.94 6.81 -62.81	139.27 7.41 -95.60	76.76 7.88 -31.13	76.09 11.59 -8.40	67.78 9.42 -13.48	83.60 8.69 -33.02	61.46 8.02 -13.65	60.43 6.98 -17.25	51.45 7.84 0.00	27.94 4.27 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.53 2.33 0.00	30.09 2.06 0.00	19.75 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.33 1.62 0.00	32.32 2.39 -5.65	36.66 3.44 -0.30	41.17 4.09 0.00	47.63 4.68 0.00	62.80 6.16 0.00	58.67 5.61 0.00	43.66 4.20 0.00	50.41 4.91 0.00	38.06 3.74 0.00	40.27 4.01 0.00	41.77 4.02 0.00	62.02 5.92 0.00	49.66 4.79 0.00	46.31 4.41 0.00	44.00 4.22 0.00	40.00 3.81 0.00	47.79 4.18 0.00	26.01 2.33 0.00
MUNSVILLE_WIND_PWR 323609	32.93 2.72 0.00	30.44 2.42 0.00	19.94 1.59 0.00	19.61 1.51 0.00	22.36 1.76 0.00	20.46 1.75 0.00	29.38 2.63 -2.46	40.02 3.92 -3.18	41.46 4.37 0.00	48.03 5.08 0.00	63.41 6.78 0.00	59.47 6.41 0.00	44.12 4.66 0.00	50.82 5.32 0.00	38.22 3.90 0.00	40.56 4.31 0.00	42.45 4.70 0.00	63.35 7.25 0.00	50.86 5.99 0.00	47.43 5.53 0.00	44.87 5.09 0.00	40.58 4.39 0.00	48.48 4.87 0.00	26.17 2.49 0.00
N SALMON___HYD 24042	29.81 -0.40 0.00	28.01 -0.01 0.00	18.21 -0.14 0.00	17.99 -0.11 0.00	20.50 -0.10 0.00	18.65 -0.06 0.00	24.15 -0.14 0.00	32.42 -0.50 0.00	36.47 -0.61 0.00	42.16 -0.79 0.00	55.57 -1.06 0.00	52.02 -1.03 0.00	38.54 -0.91 0.00	44.56 -0.94 0.00	33.29 -1.03 0.00	34.79 -1.46 0.00	36.17 -1.58 0.00	53.67 -2.43 0.00	42.76 -2.11 0.00	39.72 -2.18 0.00	37.65 -2.14 0.00	34.16 -2.03 0.00	41.21 -2.40 0.00	22.50 -1.18 0.00
N.E._GEN_SANDY PD 24062	41.52 2.19 -9.13	41.85 1.97 -11.85	48.28 1.30 -28.63	35.81 1.28 -16.43	40.54 1.49 -18.44	41.96 1.40 -21.85	43.68 1.89 -17.49	71.95 2.44 -36.59	58.26 2.76 -18.42	53.00 3.22 -6.83	75.73 4.34 -14.76	68.07 3.94 -11.07	44.47 2.91 -2.11	48.59 3.10 0.00	45.85 2.54 -8.99	59.79 2.79 -20.75	53.80 2.91 -13.14	64.75 4.34 -4.31	54.36 3.49 -6.00	53.28 3.26 -8.12	54.83 3.09 -11.95	57.60 2.68 -18.73	47.70 3.16 -0.92	25.44 1.77 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.15 1.94 0.00	29.76 1.73 0.00	19.54 1.18 0.00	19.24 1.14 0.00	21.97 1.36 0.00	20.08 1.37 0.00	31.80 2.04 -5.47	36.17 2.97 -0.29	40.60 3.52 0.00	46.99 4.03 0.00	61.93 5.30 0.00	57.90 4.84 0.00	43.09 3.64 0.00	49.74 4.25 0.00	37.52 3.21 0.00	39.69 3.44 0.00	41.23 3.48 0.00	61.31 5.21 0.00	49.06 4.19 0.00	45.71 3.81 0.00	43.42 3.64 0.00	39.44 3.25 0.00	47.16 3.55 0.00	25.62 1.95 0.00
NARROWS_GT1_1 24228	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_2 24229	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_3 24230	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_4 24231	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_5 24232	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_6 24233	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_7 24234	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT1_8 24235	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00



NARROWS_GT2_1 24236	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_2 24237	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_3 24238	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_4 24239	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_5 24240	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_6 24241	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_7 24242	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NARROWS_GT2_8 24243	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.91 2.71 0.00	30.44 2.41 0.00	19.96 1.61 0.00	19.67 1.58 0.00	22.47 1.87 0.00	20.54 1.82 0.00	33.33 2.58 -6.46	36.74 3.49 -0.34	41.02 3.94 0.00	47.50 4.55 0.00	62.66 6.03 0.00	58.65 5.59 0.00	43.60 4.14 0.00	50.23 4.73 0.00	37.98 3.66 0.00	40.21 3.96 0.00	41.92 4.17 0.00	62.32 6.21 0.00	49.80 4.93 0.00	46.41 4.52 0.00	44.03 4.24 0.00	39.85 3.66 0.00	47.91 4.30 0.00	25.97 2.29 0.00
NEG CAPITAL___MECHNVIL 23645	32.50 2.30 0.00	30.08 2.06 0.00	19.68 1.33 0.00	19.43 1.33 0.00	22.17 1.57 0.00	20.21 1.50 0.00	34.41 2.13 -7.99	36.07 2.73 -0.42	40.18 3.10 0.00	46.54 3.59 0.00	61.53 4.90 0.00	57.50 4.44 0.00	42.70 3.24 0.00	49.04 3.55 0.00	37.17 2.85 0.00	39.36 3.11 0.00	41.14 3.38 0.00	61.25 5.14 0.00	48.99 4.12 0.00	45.66 3.76 0.00	43.31 3.53 0.00	39.15 2.96 0.00	47.07 3.46 0.00	25.52 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.01 -1.19 0.00	26.79 -1.23 0.00	17.60 -0.75 0.00	17.37 -0.73 0.00	19.77 -0.84 0.00	18.01 -0.71 0.00	23.71 -0.90 -0.32	30.36 -0.96 1.60	35.94 -1.14 0.00	41.72 -1.24 0.00	55.15 -1.47 0.00	51.89 -1.17 0.00	38.52 -0.94 0.00	44.45 -1.05 0.00	33.58 -0.73 0.00	35.66 -0.59 0.00	37.30 -0.45 0.00	55.59 -0.51 0.00	44.46 -0.41 0.00	41.53 -0.37 0.00	39.34 -0.44 0.00	35.58 -0.61 0.00	42.78 -0.84 0.00	23.22 -0.46 0.00
NEG CENTRAL___DRP 24199	30.27 0.07 0.00	27.96 -0.06 0.00	18.35 0.00 0.00	18.09 -0.01 0.00	20.60 0.00 0.00	18.75 0.04 0.00	25.18 0.15 -0.74	33.39 0.43 -0.04	37.55 0.47 0.00	43.52 0.57 0.00	57.43 0.80 0.00	53.97 0.92 0.00	40.10 0.65 0.00	46.27 0.78 0.00	34.86 0.54 0.00	36.98 0.73 0.00	38.62 0.87 0.00	57.60 1.50 0.00	46.14 1.27 0.00	43.09 1.19 0.00	40.86 1.07 0.00	37.05 0.86 0.00	44.52 0.91 0.00	24.11 0.43 0.00
NEG CENTRAL___INDECK 23768	30.72 0.52 0.00	28.24 0.22 0.00	18.55 0.19 0.00	18.25 0.15 0.00	20.83 0.22 0.00	19.03 0.31 0.00	28.08 0.63 -3.16	44.11 1.18 -10.01	38.30 1.22 0.00	44.53 1.44 -0.13	59.16 2.06 -0.46	55.39 2.14 -0.19	41.09 1.56 -0.08	47.44 1.90 -0.05	35.86 1.52 -0.03	38.31 1.97 -0.09	40.19 2.30 -0.14	59.90 3.71 -0.09	47.88 3.01 0.00	44.77 2.87 0.00	42.42 2.64 0.00	38.25 2.05 0.00	45.84 2.23 0.00	24.76 1.09 0.00
NEG CENTRAL___SENECA 23627	30.45 0.25 0.00	28.11 0.09 0.00	18.45 0.10 0.00	18.19 0.09 0.00	20.73 0.12 0.00	18.88 0.17 0.00	25.86 0.37 -1.19	35.39 0.75 -1.72	37.89 0.81 0.00	43.92 0.96 0.00	57.99 1.36 0.00	54.54 1.49 0.00	40.55 1.09 0.00	46.80 1.31 0.00	35.22 0.90 0.00	37.41 1.16 0.00	39.08 1.33 0.00	58.32 2.21 0.00	46.74 1.87 0.00	43.66 1.77 0.00	41.39 1.61 0.00	37.47 1.27 0.00	44.96 1.35 0.00	24.34 0.67 0.00
NEG CENTRAL___STATE_STREET 24147	30.59 0.39 0.00	28.31 0.28 0.00	18.57 0.21 0.00	18.30 0.20 0.00	20.84 0.24 0.00	18.95 0.24 0.00	25.40 0.38 -0.73	33.71 0.75 -0.04	37.97 0.89 0.00	44.02 1.07 0.00	58.07 1.44 0.00	54.41 1.36 0.00	40.43 0.97 0.00	46.63 1.14 0.00	35.15 0.84 0.00	37.22 0.97 0.00	38.88 1.12 0.00	57.97 1.87 0.00	46.39 1.52 0.00	43.31 1.41 0.00	41.07 1.28 0.00	37.30 1.10 0.00	44.81 1.19 0.00	24.27 0.60 0.00

NEG MILLWOOD___DRP 24198	32.62 2.42 0.00	30.20 2.17 0.00	19.81 1.46 0.00	19.52 1.43 0.00	22.30 1.69 0.00	20.40 1.69 0.00	32.61 2.47 -5.85	36.80 3.57 -0.31	41.24 4.16 0.00	47.73 4.77 0.00	63.12 6.49 0.00	58.99 5.93 0.00	43.81 4.35 0.00	50.54 5.05 0.00	38.16 3.84 0.00	40.40 4.15 0.00	42.04 4.29 0.00	62.47 6.37 0.00	49.98 5.11 0.00	46.60 4.70 0.00	44.24 4.46 0.00	40.13 3.94 0.00	47.95 4.33 0.00	26.02 2.34 0.00
NEG NORTH_FLCN_SEA 23793	30.11 -0.09 0.00	28.13 0.11 0.00	18.35 0.00 0.00	18.11 0.01 0.00	20.64 0.04 0.00	18.82 0.11 0.00	24.42 0.12 0.00	32.79 -0.13 0.00	36.80 -0.28 0.00	42.40 -0.56 0.00	55.95 -0.69 0.00	52.30 -0.76 0.00	38.60 -0.86 0.00	44.67 -0.82 0.00	33.45 -0.87 0.00	34.94 -1.31 0.00	36.32 -1.43 0.00	53.77 -2.33 0.00	42.72 -2.15 0.00	39.57 -2.33 0.00	37.46 -2.32 0.00	34.02 -2.17 0.00	41.17 -2.44 0.00	22.46 -1.21 0.00
NEG NORTH_KES_CHATEGAY 23792	29.67 -0.53 0.00	27.75 -0.27 0.00	18.09 -0.26 0.00	17.87 -0.23 0.00	20.34 -0.27 0.00	18.51 -0.20 0.00	24.00 -0.30 0.00	32.24 -0.68 0.00	36.22 -0.86 0.00	41.85 -1.10 0.00	55.19 -1.44 0.00	51.62 -1.43 0.00	38.14 -1.31 0.00	44.14 -1.35 0.00	32.96 -1.36 0.00	34.39 -1.86 0.00	35.75 -2.01 0.00	52.99 -3.12 0.00	42.14 -2.74 0.00	39.12 -2.78 0.00	37.05 -2.74 0.00	33.67 -2.52 0.00	40.69 -2.92 0.00	22.18 -1.50 0.00
NEG NORTH___ALICE_FALLS 23915	30.12 -0.08 0.00	28.15 0.12 0.00	18.35 0.00 0.00	18.12 0.02 0.00	20.65 0.05 0.00	18.82 0.11 0.00	24.43 0.14 0.00	32.84 -0.08 0.00	36.88 -0.20 0.00	42.52 -0.44 0.00	56.07 -0.56 0.00	52.42 -0.64 0.00	38.70 -0.76 0.00	44.80 -0.70 0.00	33.51 -0.80 0.00	35.01 -1.24 0.00	36.40 -1.35 0.00	53.92 -2.18 0.00	42.88 -1.99 0.00	39.75 -2.15 0.00	37.63 -2.16 0.00	34.15 -2.04 0.00	41.26 -2.35 0.00	22.50 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	30.12 -0.08 0.00	28.15 0.12 0.00	18.35 0.00 0.00	18.12 0.02 0.00	20.65 0.05 0.00	18.82 0.11 0.00	24.43 0.14 0.00	32.84 -0.08 0.00	36.88 -0.20 0.00	42.52 -0.44 0.00	56.07 -0.56 0.00	52.42 -0.64 0.00	38.70 -0.76 0.00	44.80 -0.70 0.00	33.51 -0.80 0.00	35.01 -1.24 0.00	36.40 -1.35 0.00	53.92 -2.18 0.00	42.88 -1.99 0.00	39.75 -2.15 0.00	37.63 -2.16 0.00	34.15 -2.04 0.00	41.26 -2.35 0.00	22.50 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	30.12 -0.08 0.00	28.15 0.12 0.00	18.35 0.00 0.00	18.12 0.02 0.00	20.65 0.05 0.00	18.82 0.11 0.00	24.43 0.14 0.00	32.84 -0.08 0.00	36.88 -0.20 0.00	42.52 -0.44 0.00	56.07 -0.56 0.00	52.42 -0.64 0.00	38.70 -0.76 0.00	44.80 -0.70 0.00	33.51 -0.80 0.00	35.01 -1.24 0.00	36.40 -1.35 0.00	53.92 -2.18 0.00	42.88 -1.99 0.00	39.75 -2.15 0.00	37.63 -2.16 0.00	34.15 -2.04 0.00	41.26 -2.35 0.00	22.50 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	28.38 -1.82 0.00	26.12 -1.91 0.00	17.25 -1.11 0.00	16.99 -1.11 0.00	19.33 -1.28 0.00	17.63 -1.08 0.00	27.72 -1.52 -4.94	49.94 -1.72 -18.73	35.05 -2.03 0.00	40.72 -2.23 0.00	53.95 -2.68 0.00	50.87 -2.19 0.00	37.74 -1.72 0.00	43.65 -1.85 0.00	33.09 -1.23 0.00	35.31 -0.94 0.00	36.92 -0.83 0.00	55.06 -1.05 0.00	44.03 -0.84 0.00	41.27 -0.63 0.00	39.14 -0.64 0.00	35.19 -1.01 0.00	42.37 -1.24 0.00	23.06 -0.61 0.00
NEG WEST___LANCASTR 23811	30.33 0.13 0.00	27.97 -0.05 0.00	18.43 0.08 0.00	18.09 -0.01 0.00	20.64 0.04 0.00	18.80 0.09 0.00	33.66 0.19 -9.18	70.94 0.51 -37.51	37.46 0.38 0.00	43.35 0.40 0.00	57.40 0.77 0.00	53.99 0.93 0.00	40.11 0.66 0.00	46.48 0.99 0.00	35.00 0.69 0.00	37.38 1.12 0.00	38.89 1.14 0.00	58.13 2.03 0.00	46.76 1.89 0.00	43.82 1.92 0.00	41.65 1.86 0.00	37.66 1.46 0.00	45.36 1.75 0.00	24.58 0.91 0.00
NEG_PENN_ALLEGHNY 23528	31.17 0.97 0.00	28.85 0.82 0.00	18.92 0.57 0.00	18.63 0.53 0.00	21.25 0.64 0.00	19.34 0.63 0.00	27.99 0.93 -2.76	38.47 1.40 -4.15	38.55 1.47 0.00	44.48 1.66 0.14	58.42 2.28 0.49	55.07 2.21 0.20	41.01 1.64 0.08	47.37 1.93 0.05	35.67 1.39 0.03	37.78 1.63 0.10	39.31 1.71 0.15	58.68 2.67 0.10	47.13 2.26 0.00	44.01 2.12 0.00	41.81 2.02 0.00	37.94 1.75 0.00	45.62 2.01 0.00	24.75 1.08 0.00
NEG___GEN_MONROE 24207	29.32 -0.88 0.00	27.07 -0.96 0.00	17.83 -0.53 0.00	17.60 -0.50 0.00	20.04 -0.56 0.00	18.29 -0.42 0.00	24.51 -0.49 -0.71	32.63 -0.33 -0.04	36.67 -0.41 0.00	42.63 -0.33 0.00	56.44 -0.20 0.00	53.09 0.03 0.00	39.42 -0.04 0.00	45.49 0.00 0.00	34.42 0.10 0.00	36.64 0.39 0.00	38.35 0.60 0.00	57.21 1.11 0.00	45.81 0.94 0.00	42.81 0.90 0.00	40.55 0.77 0.00	36.54 0.35 0.00	43.82 0.21 0.00	23.75 0.07 0.00
NEPA___ENERGY 23901	30.14 -0.06 0.00	27.86 -0.16 0.00	18.35 0.00 0.00	18.00 -0.10 0.00	20.58 -0.03 0.00	18.71 0.00 0.00	27.31 0.04 -2.97	41.46 0.22 -8.32	37.05 -0.03 0.00	42.74 -0.15 0.07	56.46 0.09 0.26	53.21 0.26 0.11	39.58 0.17 0.04	45.86 0.40 0.03	34.46 0.16 0.02	36.71 0.52 0.05	38.10 0.43 0.08	56.99 0.94 0.05	45.98 1.11 0.00	43.08 1.18 0.00	40.99 1.21 0.00	37.16 0.97 0.00	44.85 1.24 0.00	24.34 0.66 0.00
NEVERSINK___HYD 23608	32.42 2.22 0.00	29.98 1.96 0.00	19.68 1.32 0.00	19.39 1.29 0.00	22.14 1.54 0.00	20.22 1.51 0.00	31.68 2.21 -5.18	36.45 3.25 -0.27	40.83 3.75 0.00	47.27 4.32 0.00	62.35 5.72 0.00	58.25 5.20 0.00	43.31 3.86 0.00	49.99 4.50 0.00	37.70 3.38 0.00	39.90 3.64 0.00	41.54 3.79 0.00	61.76 5.66 0.00	49.44 4.56 0.00	46.08 4.18 0.00	43.73 3.95 0.00	39.66 3.47 0.00	47.39 3.77 0.00	25.70 2.02 0.00
NEWTON___FALLS_HYD 23847	29.18 -1.02 0.00	27.56 -0.47 0.00	17.88 -0.48 0.00	17.65 -0.45 0.00	20.09 -0.51 0.00	18.27 -0.44 0.00	23.66 -0.63 0.00	31.97 -0.95 0.00	35.98 -1.10 0.00	41.66 -1.29 0.00	54.90 -1.73 0.00	51.59 -1.47 0.00	38.37 -1.08 0.00	44.13 -1.36 0.00	33.04 -1.28 0.00	34.66 -1.59 0.00	36.15 -1.60 0.00	53.79 -2.32 0.00	42.96 -1.92 0.00	40.03 -1.87 0.00	37.98 -1.80 0.00	34.84 -1.35 0.00	42.01 -1.60 0.00	22.91 -0.77 0.00
NIAGARA_115E_LBMP 323715	27.82 -2.38 0.00	25.60 -2.42 0.00	16.92 -1.43 0.00	16.68 -1.42 0.00	18.95 -1.65 0.00	17.28 -1.44 0.00	28.68 -2.03 -6.42	55.88 -2.48 -25.43	34.16 -2.93 0.00	39.71 -3.25 0.00	52.65 -3.98 0.00	49.67 -3.38 0.00	36.85 -2.60 0.00	42.61 -2.88 0.00	32.31 -2.00 0.00	34.49 -1.76 0.00	36.05 -1.70 0.00	53.76 -2.34 0.00	43.02 -1.85 0.00	40.34 -1.56 0.00	38.24 -1.54 0.00	34.37 -1.82 0.00	41.44 -2.17 0.00	22.59 -1.08 0.00
NIAGARA_115W_LBMP 323714	27.66 -2.54 0.00	25.43 -2.60 0.00	16.81 -1.54 0.00	16.57 -1.53 0.00	18.80 -1.80 0.00	17.15 -1.57 0.00	37.97 -2.17 -15.84	99.00 -2.49 -68.57	34.18 -2.90 0.00	39.74 -3.22 0.00	52.64 -3.99 0.00	49.61 -3.44 0.00	36.79 -2.66 0.00	42.50 -3.00 0.00	32.25 -2.07 0.00	34.42 -1.83 0.00	36.03 -1.72 0.00	53.82 -2.28 0.00	43.04 -1.83 0.00	40.36 -1.53 0.00	38.21 -1.58 0.00	34.26 -1.93 0.00	41.29 -2.32 0.00	22.52 -1.15 0.00

NIAGARA_230_LBMP 323716	28.14 -2.06 0.00	25.93 -2.10 0.00	17.12 -1.23 0.00	16.87 -1.22 0.00	19.19 -1.41 0.00	17.48 -1.23 0.00	18.69 -1.75 3.85	9.34 -2.06 21.53	34.68 -2.40 0.00	40.30 -2.66 0.00	53.38 -3.26 0.00	50.28 -2.78 0.00	37.31 -2.15 0.00	43.11 -2.38 0.00	32.69 -1.62 0.00	34.87 -1.38 0.00	36.43 -1.32 0.00	54.32 -1.79 0.00	43.49 -1.38 0.00	40.77 -1.13 0.00	38.68 -1.10 0.00	34.80 -1.40 0.00	41.95 -1.67 0.00	22.86 -0.81 0.00
NIAGARA____ 23760	27.97 -2.23 0.00	25.74 -2.28 0.00	17.00 -1.35 0.00	16.75 -1.35 0.00	19.03 -1.58 0.00	17.33 -1.38 0.00	24.89 -1.91 -2.51	38.76 -2.27 -8.11	34.43 -2.65 0.00	40.03 -2.93 0.00	53.02 -3.62 0.00	49.97 -3.08 0.00	37.09 -2.37 0.00	42.85 -2.64 0.00	32.50 -1.82 0.00	34.68 -1.57 0.00	36.24 -1.51 0.00	54.07 -2.04 0.00	43.28 -1.59 0.00	40.57 -1.33 0.00	38.46 -1.32 0.00	34.59 -1.60 0.00	41.70 -1.92 0.00	22.73 -0.94 0.00
NINE_MILE_1 23575	29.51 -0.69 0.00	27.34 -0.69 0.00	17.92 -0.43 0.00	17.67 -0.43 0.00	20.08 -0.52 0.00	18.19 -0.53 0.00	23.91 -0.75 -0.36	32.00 -0.93 -0.02	36.02 -1.06 0.00	41.74 -1.21 0.00	55.04 -1.59 0.00	51.61 -1.44 0.00	38.38 -1.08 0.00	44.24 -1.26 0.00	33.38 -0.93 0.00	35.34 -0.91 0.00	36.85 -0.91 0.00	54.81 -1.29 0.00	43.84 -1.03 0.00	40.93 -0.97 0.00	38.86 -0.92 0.00	35.47 -0.73 0.00	42.80 -0.81 0.00	23.28 -0.39 0.00
NINE_MILE_2 23744	29.51 -0.69 0.00	27.34 -0.69 0.00	17.92 -0.43 0.00	17.67 -0.43 0.00	20.09 -0.51 0.00	18.19 -0.53 0.00	23.91 -0.75 -0.36	32.01 -0.93 -0.02	36.02 -1.06 0.00	41.75 -1.21 0.00	55.04 -1.59 0.00	51.61 -1.44 0.00	38.38 -1.07 0.00	44.24 -1.25 0.00	33.38 -0.93 0.00	35.34 -0.91 0.00	36.85 -0.91 0.00	54.81 -1.29 0.00	43.85 -1.03 0.00	40.93 -0.97 0.00	38.86 -0.92 0.00	35.47 -0.73 0.00	42.80 -0.81 0.00	23.29 -0.38 0.00
NM_CAPITAL____DRP 24208	32.13 1.93 0.00	29.74 1.72 0.00	19.49 1.14 0.00	19.22 1.12 0.00	21.93 1.32 0.00	19.98 1.27 0.00	33.55 1.66 -7.60	35.13 1.81 -0.40	39.12 2.04 0.00	45.34 2.39 0.00	59.89 3.26 0.00	56.02 2.96 0.00	41.65 2.19 0.00	47.89 2.40 0.00	36.25 1.94 0.00	38.37 2.12 0.00	39.99 2.24 0.00	59.43 3.32 0.00	47.52 2.65 0.00	44.35 2.45 0.00	42.09 2.31 0.00	38.19 1.99 0.00	46.41 2.80 0.00	25.25 1.58 0.00
NM_CENTRAL____DRP 24181	30.17 -0.03 0.00	27.93 -0.09 0.00	18.32 -0.03 0.00	18.05 -0.04 0.00	20.54 -0.06 0.00	18.64 -0.07 0.00	24.70 -0.09 -0.50	32.93 -0.01 -0.03	37.04 -0.04 0.00	42.93 -0.03 0.00	56.66 0.03 0.00	53.17 0.11 0.00	39.52 0.07 0.00	45.57 0.08 0.00	34.38 0.06 0.00	36.41 0.16 0.00	37.98 0.23 0.00	56.52 0.42 0.00	45.22 0.34 0.00	42.21 0.31 0.00	40.06 0.28 0.00	36.47 0.28 0.00	43.94 0.33 0.00	23.86 0.18 0.00
NM_FRONTIER____DRP 24179	27.66 -2.54 0.00	25.43 -2.60 0.00	16.81 -1.54 0.00	16.57 -1.53 0.00	18.80 -1.80 0.00	17.15 -1.57 0.00	37.97 -2.17 -15.84	99.00 -2.49 -68.57	34.18 -2.90 0.00	39.74 -3.22 0.00	52.64 -3.99 0.00	49.61 -3.44 0.00	36.79 -2.66 0.00	42.50 -3.00 0.00	32.25 -2.07 0.00	34.42 -1.83 0.00	36.03 -1.72 0.00	53.82 -2.28 0.00	43.04 -1.83 0.00	40.36 -1.53 0.00	38.21 -1.58 0.00	34.26 -1.93 0.00	41.29 -2.32 0.00	22.52 -1.15 0.00
NM_ST_REGIS____HYD 24053	28.80 -1.41 0.00	27.45 -0.57 0.00	17.74 -0.62 0.00	17.52 -0.58 0.00	19.95 -0.66 0.00	18.11 -0.60 0.00	23.33 -0.96 0.00	31.23 -1.69 0.00	35.12 -1.96 0.00	40.63 -2.32 0.00	53.51 -3.12 0.00	50.14 -2.92 0.00	37.26 -2.20 0.00	43.03 -2.47 0.00	32.23 -2.08 0.00	33.75 -2.50 0.00	35.18 -2.57 0.00	52.15 -3.96 0.00	41.62 -3.25 0.00	38.75 -3.15 0.00	36.70 -3.08 0.00	33.42 -2.77 0.00	40.46 -3.15 0.00	22.20 -1.48 0.00
NORTHPORT____1 23551	40.75 3.21 -7.34	30.89 2.87 -0.01	20.29 1.94 0.00	19.99 1.89 0.00	22.82 2.21 0.00	23.41 2.14 -2.56	52.52 3.00 -25.23	48.71 4.35 -11.44	83.08 5.07 -40.93	106.67 5.74 -57.97	101.76 7.21 -37.92	103.76 6.58 -44.13	99.05 4.89 -54.70	101.62 5.72 -50.41	101.46 4.33 -62.81	136.35 4.50 -95.60	73.37 4.53 -31.09	70.68 6.48 -8.10	63.26 5.38 -13.01	78.86 5.10 -31.85	58.08 4.84 -13.46	57.88 4.43 -17.25	48.78 5.17 0.00	26.62 2.94 0.00
NORTHPORT____2 23552	40.75 3.21 -7.34	30.89 2.87 -0.01	20.29 1.94 0.00	19.99 1.89 0.00	22.82 2.21 0.00	23.41 2.14 -2.56	52.52 3.00 -25.23	48.71 4.35 -11.44	83.08 5.07 -40.93	106.67 5.74 -57.97	101.76 7.21 -37.92	103.76 6.58 -44.13	99.05 4.89 -54.70	101.62 5.72 -50.41	101.46 4.33 -62.81	136.35 4.50 -95.60	73.37 4.53 -31.09	70.68 6.48 -8.10	63.26 5.38 -13.01	78.86 5.10 -31.85	58.08 4.84 -13.46	57.88 4.43 -17.25	48.78 5.17 0.00	26.62 2.94 0.00
NORTHPORT____3 23553	40.08 2.54 -7.34	30.37 2.34 -0.01	19.94 1.59 0.00	19.64 1.54 0.00	22.43 1.82 0.00	23.05 1.78 -2.56	52.08 2.56 -25.23	48.09 3.73 -11.44	82.34 4.33 -40.93	105.74 4.80 -57.97	100.68 6.12 -37.92	102.74 5.55 -44.13	98.39 4.24 -54.70	100.77 4.86 -50.41	100.81 3.69 -62.81	135.60 3.75 -95.60	72.57 3.74 -31.09	69.54 5.36 -8.08	62.38 4.53 -12.97	78.03 4.36 -31.77	57.44 4.22 -13.44	57.34 3.89 -17.25	48.09 4.48 0.00	26.24 2.56 0.00
NORTHPORT____4 23650	40.08 2.54 -7.34	30.37 2.34 -0.01	19.94 1.59 0.00	19.64 1.54 0.00	22.43 1.82 0.00	23.05 1.78 -2.56	52.08 2.56 -25.23	48.09 3.73 -11.44	82.34 4.33 -40.93	105.74 4.80 -57.97	100.68 6.12 -37.92	102.74 5.55 -44.13	98.39 4.24 -54.70	100.77 4.86 -50.41	100.81 3.69 -62.81	135.60 3.75 -95.60	72.57 3.74 -31.09	69.54 5.36 -8.08	62.38 4.53 -12.97	78.03 4.36 -31.77	57.44 4.22 -13.44	57.34 3.89 -17.25	48.09 4.48 0.00	26.24 2.56 0.00
NORTHPORT____IC 23718	40.75 3.21 -7.34	30.89 2.87 -0.01	20.29 1.94 0.00	19.99 1.89 0.00	22.82 2.21 0.00	23.41 2.14 -2.56	52.52 3.00 -25.23	48.71 4.35 -11.44	83.08 5.07 -40.93	106.67 5.74 -57.97	101.76 7.21 -37.92	103.76 6.58 -44.13	99.05 4.89 -54.70	101.62 5.72 -50.41	101.46 4.33 -62.81	136.35 4.50 -95.60	73.37 4.53 -31.09	70.68 6.48 -8.10	63.26 5.38 -13.01	78.86 5.10 -31.85	58.08 4.84 -13.46	57.88 4.43 -17.25	48.78 5.17 0.00	26.62 2.94 0.00
NPX_GEN_1385_PROXY 323591	41.20 3.67 -7.34	31.31 3.28 -0.01	20.56 2.21 0.00	33.80 2.16 -13.54	40.55 2.52 -17.43	23.69 2.42 -2.56	52.89 3.36 -25.23	49.10 4.74 -11.44	83.64 5.63 -40.93	124.16 6.37 -74.83	102.13 7.58 -37.92	103.74 6.55 -44.13	83.05 4.30 -39.29	65.24 5.03 -14.72	69.88 3.81 -31.75	135.87 4.02 -95.60	73.28 4.44 -31.09	70.16 5.95 -8.10	62.98 5.10 -13.01	78.50 4.74 -31.85	57.46 4.22 -13.46	57.33 3.88 -17.25	48.46 4.85 0.00	26.72 3.04 0.00
NPX_GEN_CSC 323557	40.96 3.42 -7.34	31.11 3.08 -0.01	20.44 2.09 0.00	20.14 2.04 0.00	22.99 2.38 0.00	23.57 2.30 -2.56	52.57 3.05 -25.23	49.11 4.75 -11.44	83.51 5.50 -40.93	107.21 6.28 -57.97	102.55 7.99 -37.92	104.56 7.37 -44.13	99.64 5.48 -54.70	102.27 6.37 -50.41	101.97 4.85 -62.81	137.05 5.19 -95.60	74.29 5.41 -31.13	72.40 7.91 -8.38	64.83 6.49 -13.46	80.89 6.02 -32.97	59.05 5.62 -13.64	58.43 4.98 -17.25	49.28 5.67 0.00	26.87 3.20 0.00









PYRITES___HYD 24023	28.79 -1.41 0.00	27.48 -0.55 0.00	17.71 -0.64 0.00	17.50 -0.60 0.00	19.91 -0.70 0.00	18.09 -0.62 0.00	23.38 -0.91 0.00	31.34 -1.58 0.00	35.28 -1.80 0.00	40.83 -2.13 0.00	53.73 -2.90 0.00	50.39 -2.66 0.00	37.51 -1.94 0.00	43.30 -2.19 0.00	32.50 -1.81 0.00	34.09 -2.16 0.00	35.59 -2.16 0.00	52.77 -3.33 0.00	42.12 -2.76 0.00	39.24 -2.66 0.00	37.14 -2.64 0.00	33.78 -2.42 0.00	40.79 -2.83 0.00	22.32 -1.35 0.00
RAMAPO___LBMP 323565	32.05 1.85 0.00	29.66 1.64 0.00	19.48 1.12 0.00	19.18 1.08 0.00	21.90 1.30 0.00	20.02 1.31 0.00	31.70 1.95 -5.46	36.03 2.82 -0.28	40.44 3.35 0.00	46.79 3.83 0.00	61.66 5.04 0.00	57.65 4.60 0.00	42.91 3.46 0.00	49.53 4.04 0.00	37.37 3.06 0.00	39.51 3.26 0.00	41.05 3.29 0.00	61.04 4.93 0.00	48.84 3.97 0.00	45.50 3.60 0.00	43.23 3.45 0.00	39.27 3.08 0.00	46.97 3.35 0.00	25.52 1.84 0.00
RANKINE____ 23646	29.29 -0.91 0.00	26.95 -1.07 0.00	17.77 -0.59 0.00	17.48 -0.62 0.00	19.90 -0.71 0.00	18.15 -0.56 0.00	34.59 -0.76 -11.05	78.58 -0.69 -46.35	36.27 -0.81 0.00	42.10 -0.85 0.00	55.67 -0.96 0.00	52.36 -0.69 0.00	38.89 -0.57 0.00	45.01 -0.48 0.00	34.08 -0.23 0.00	36.39 0.14 0.00	38.00 0.25 0.00	56.74 0.64 0.00	45.43 0.56 0.00	42.58 0.68 0.00	40.40 0.61 0.00	36.40 0.21 0.00	43.81 0.20 0.00	23.79 0.11 0.00
RAVENSWOOD_GT2_1 24244	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.67 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT2_2 24245	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.21 4.13 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.67 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT2_3 24246	32.56 2.36 0.00	30.12 2.09 0.00	19.78 1.42 0.00	19.49 1.39 0.00	22.24 1.63 0.00	20.35 1.64 0.00	32.37 2.43 -5.65	36.72 3.50 -0.30	41.23 4.15 0.00	47.71 4.75 0.00	62.89 6.26 0.00	58.76 5.71 0.00	43.72 4.27 0.00	50.49 4.99 0.00	38.12 3.81 0.00	40.33 4.08 0.00	41.83 4.08 0.00	62.11 6.00 0.00	49.73 4.86 0.00	46.36 4.47 0.00	44.08 4.29 0.00	40.07 3.88 0.00	47.85 4.24 0.00	26.04 2.36 0.00
RAVENSWOOD_GT2_4 24247	32.56 2.36 0.00	30.12 2.09 0.00	19.78 1.42 0.00	19.49 1.39 0.00	22.24 1.63 0.00	20.35 1.64 0.00	32.37 2.43 -5.65	36.72 3.50 -0.30	41.23 4.15 0.00	47.71 4.75 0.00	62.89 6.26 0.00	58.76 5.71 0.00	43.72 4.27 0.00	50.49 4.99 0.00	38.12 3.81 0.00	40.33 4.08 0.00	41.83 4.08 0.00	62.11 6.00 0.00	49.73 4.86 0.00	46.36 4.47 0.00	44.08 4.29 0.00	40.07 3.88 0.00	47.85 4.24 0.00	26.04 2.36 0.00
RAVENSWOOD_GT3_1 24248	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.19 4.11 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.71 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT3_2 24249	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.61 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.19 4.11 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.71 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT3_3 24250	32.56 2.36 0.00	30.13 2.11 0.00	19.78 1.43 0.00	19.49 1.39 0.00	22.25 1.64 0.00	20.36 1.65 0.00	32.38 2.44 -5.65	36.73 3.52 -0.30	41.26 4.18 0.00	47.75 4.79 0.00	62.94 6.31 0.00	58.79 5.74 0.00	43.74 4.28 0.00	50.53 5.03 0.00	38.14 3.83 0.00	40.35 4.11 0.00	41.86 4.11 0.00	62.16 6.05 0.00	49.76 4.88 0.00	46.40 4.50 0.00	44.10 4.32 0.00	40.10 3.91 0.00	47.89 4.27 0.00	26.06 2.38 0.00
RAVENSWOOD_GT3_4 24251	32.56 2.36 0.00	30.13 2.11 0.00	19.78 1.43 0.00	19.49 1.39 0.00	22.25 1.64 0.00	20.36 1.65 0.00	32.38 2.44 -5.65	36.73 3.52 -0.30	41.26 4.18 0.00	47.75 4.79 0.00	62.94 6.31 0.00	58.79 5.74 0.00	43.74 4.28 0.00	50.53 5.03 0.00	38.14 3.83 0.00	40.35 4.11 0.00	41.86 4.11 0.00	62.16 6.05 0.00	49.76 4.88 0.00	46.40 4.50 0.00	44.10 4.32 0.00	40.10 3.91 0.00	47.89 4.27 0.00	26.06 2.38 0.00
RAVENSWOOD_GT_1 23729	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.81 3.59 -0.30	41.37 4.29 0.00	47.85 4.90 0.00	63.01 6.38 0.00	58.89 5.83 0.00	43.86 4.40 0.00	50.60 5.11 0.00	38.21 3.89 0.00	40.41 4.16 0.00	41.92 4.17 0.00	62.13 6.02 0.00	49.84 4.96 0.00	46.44 4.54 0.00	44.17 4.39 0.00	40.18 3.99 0.00	47.96 4.35 0.00	26.10 2.42 0.00
RAVENSWOOD_GT_10 24258	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_11 24259	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_4 24252	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.62 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.83 4.21 0.00	26.03 2.35 0.00



RAVENSWOOD_GT_5 24254	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.62 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.83 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_6 24253	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.62 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.83 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_7 24255	32.53 2.33 0.00	30.09 2.07 0.00	19.76 1.40 0.00	19.47 1.37 0.00	22.22 1.62 0.00	20.34 1.63 0.00	32.35 2.40 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.79 4.05 0.00	62.06 5.95 0.00	49.68 4.81 0.00	46.33 4.43 0.00	44.04 4.25 0.00	40.04 3.84 0.00	47.83 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD_GT_9 24257	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.23 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.66 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.03 3.84 0.00	47.82 4.21 0.00	26.03 2.35 0.00
RAVENSWOOD___1 23533	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.81 3.59 -0.30	41.37 4.29 0.00	47.85 4.90 0.00	63.01 6.38 0.00	58.89 5.83 0.00	43.86 4.40 0.00	50.60 5.11 0.00	38.21 3.89 0.00	40.41 4.16 0.00	41.92 4.17 0.00	62.13 6.02 0.00	49.84 4.96 0.00	46.44 4.54 0.00	44.17 4.39 0.00	40.18 3.99 0.00	47.96 4.35 0.00	26.10 2.42 0.00
RAVENSWOOD___2 23534	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.81 3.59 -0.30	41.37 4.29 0.00	47.85 4.90 0.00	63.01 6.38 0.00	58.89 5.83 0.00	43.86 4.40 0.00	50.60 5.11 0.00	38.21 3.89 0.00	40.41 4.16 0.00	41.92 4.17 0.00	62.13 6.02 0.00	49.84 4.96 0.00	46.44 4.54 0.00	44.17 4.39 0.00	40.18 3.99 0.00	47.96 4.35 0.00	26.10 2.42 0.00
RAVENSWOOD___3 23535	32.53 2.33 0.00	30.10 2.07 0.00	19.76 1.41 0.00	19.47 1.37 0.00	22.22 1.62 0.00	20.34 1.63 0.00	32.35 2.41 -5.65	36.69 3.47 -0.30	41.20 4.12 0.00	47.67 4.72 0.00	62.84 6.21 0.00	58.72 5.67 0.00	43.69 4.23 0.00	50.44 4.95 0.00	38.08 3.77 0.00	40.30 4.05 0.00	41.80 4.05 0.00	62.06 5.96 0.00	49.68 4.81 0.00	46.34 4.44 0.00	44.04 4.25 0.00	40.04 3.85 0.00	47.83 4.22 0.00	26.03 2.35 0.00
RAVENSWOOD___4 23820	32.61 2.41 0.00	30.17 2.15 0.00	19.82 1.47 0.00	19.53 1.43 0.00	22.29 1.69 0.00	20.40 1.69 0.00	32.45 2.51 -5.65	36.81 3.59 -0.30	41.37 4.29 0.00	47.85 4.90 0.00	63.01 6.38 0.00	58.89 5.83 0.00	43.86 4.40 0.00	50.60 5.11 0.00	38.21 3.89 0.00	40.41 4.16 0.00	41.92 4.17 0.00	62.13 6.02 0.00	49.84 4.96 0.00	46.44 4.54 0.00	44.17 4.39 0.00	40.18 3.99 0.00	47.96 4.35 0.00	26.10 2.42 0.00
RCPL_TRUST___DRP 24196	32.54 2.34 0.00	30.11 2.08 0.00	19.77 1.42 0.00	19.48 1.38 0.00	22.24 1.63 0.00	20.35 1.64 0.00	32.37 2.43 -5.65	36.72 3.50 -0.30	41.23 4.15 0.00	47.72 4.76 0.00	62.91 6.27 0.00	58.75 5.69 0.00	43.71 4.25 0.00	50.49 4.99 0.00	38.12 3.80 0.00	40.33 4.08 0.00	41.83 4.08 0.00	62.11 6.01 0.00	49.72 4.85 0.00	46.36 4.47 0.00	44.06 4.28 0.00	40.06 3.87 0.00	47.84 4.23 0.00	26.03 2.36 0.00
RENSSELAER___COGEN 23796	32.08 1.88 0.00	29.70 1.68 0.00	19.47 1.12 0.00	19.20 1.10 0.00	21.90 1.30 0.00	19.95 1.24 0.00	33.39 1.62 -7.47	35.07 1.76 -0.39	39.07 1.99 0.00	45.27 2.31 0.00	59.77 3.13 0.00	55.91 2.86 0.00	41.57 2.11 0.00	47.82 2.33 0.00	36.19 1.87 0.00	38.29 2.04 0.00	39.90 2.15 0.00	59.28 3.18 0.00	47.42 2.55 0.00	44.26 2.36 0.00	42.01 2.23 0.00	38.12 1.93 0.00	46.35 2.74 0.00	25.23 1.55 0.00
REVERE_CPPR_DRP 24186	31.17 0.96 0.00	28.91 0.89 0.00	18.93 0.57 0.00	18.65 0.55 0.00	21.25 0.64 0.00	19.35 0.64 0.00	25.51 1.03 -0.19	35.23 2.30 0.00	39.61 2.53 0.00	45.94 2.99 0.00	60.69 4.06 0.00	57.04 3.98 0.00	42.41 2.96 0.00	48.77 3.28 0.00	36.62 2.30 0.00	38.62 2.37 0.00	40.40 2.65 0.00	60.22 4.12 0.00	48.13 3.25 0.00	44.82 2.92 0.00	42.44 2.66 0.00	38.65 2.46 0.00	46.30 2.69 0.00	25.01 1.34 0.00
RIVERBAY____ 323610	32.49 2.29 0.00	30.06 2.04 0.00	19.74 1.38 0.00	19.45 1.35 0.00	22.19 1.58 0.00	20.29 1.58 0.00	32.31 2.37 -5.65	36.65 3.43 -0.30	41.21 4.13 0.00	47.68 4.73 0.00	62.76 6.13 0.00	58.70 5.65 0.00	43.73 4.27 0.00	50.38 4.89 0.00	38.06 3.75 0.00	40.25 3.99 0.00	41.77 4.02 0.00	61.88 5.78 0.00	49.68 4.81 0.00	46.30 4.40 0.00	44.08 4.29 0.00	40.09 3.90 0.00	47.82 4.20 0.00	25.97 2.30 0.00
ROCHESTER_9_IC 23652	29.51 -0.69 0.00	27.23 -0.79 0.00	17.91 -0.44 0.00	17.67 -0.43 0.00	20.11 -0.49 0.00	18.35 -0.37 0.00	24.53 -0.46 -0.70	32.64 -0.32 -0.04	36.70 -0.38 0.00	42.63 -0.32 0.00	56.36 -0.27 0.00	52.99 -0.06 0.00	39.35 -0.11 0.00	45.40 -0.09 0.00	34.35 0.03 0.00	36.51 0.26 0.00	38.21 0.45 0.00	56.96 0.85 0.00	45.55 0.68 0.00	42.56 0.66 0.00	40.32 0.54 0.00	36.40 0.20 0.00	43.74 0.12 0.00	23.74 0.06 0.00
ROSETON___1 23587	32.14 1.94 0.00	29.75 1.72 0.00	19.53 1.17 0.00	19.24 1.14 0.00	21.95 1.35 0.00	20.05 1.34 0.00	31.94 1.95 -5.70	36.01 2.79 -0.30	40.45 3.36 0.00	46.81 3.85 0.00	61.70 5.07 0.00	57.67 4.61 0.00	42.92 3.46 0.00	49.52 4.03 0.00	37.38 3.07 0.00	39.55 3.30 0.00	41.08 3.33 0.00	61.05 4.95 0.00	48.86 3.98 0.00	45.55 3.65 0.00	43.27 3.49 0.00	39.31 3.12 0.00	47.05 3.43 0.00	25.57 1.90 0.00









WETHRSFD_WT_PWR 323626	29.53 -0.67 0.00	27.11 -0.92 0.00	17.80 -0.55 0.00	17.49 -0.61 0.00	19.92 -0.69 0.00	18.13 -0.58 0.00	30.75 -0.68 -7.13	60.03 -0.74 -27.85	36.09 -0.99 0.00	41.96 -1.13 -0.14	55.76 -1.37 -0.49	52.22 -1.04 -0.20	38.77 -0.77 -0.08	44.93 -0.61 -0.05	34.06 -0.29 -0.03	36.56 0.21 -0.10	38.25 0.34 -0.15	56.98 0.78 -0.10	45.48 0.61 0.00	42.62 0.72 0.00	40.50 0.72 0.00	36.61 0.41 0.00	44.05 0.44 0.00	23.81 0.13 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.09 1.89 0.00	29.71 1.69 0.00	19.51 1.15 0.00	19.22 1.12 0.00	21.93 1.33 0.00	20.05 1.34 0.00	31.77 1.99 -5.48	36.10 2.90 -0.29	40.52 3.44 0.00	46.89 3.93 0.00	61.79 5.16 0.00	57.77 4.71 0.00	42.99 3.54 0.00	49.62 4.13 0.00	37.44 3.13 0.00	39.60 3.35 0.00	41.13 3.37 0.00	61.15 5.05 0.00	48.93 4.06 0.00	45.60 3.70 0.00	43.31 3.53 0.00	39.35 3.16 0.00	47.06 3.44 0.00	25.57 1.90 0.00
YORK___WARBASSE 23770	32.65 2.46 0.00	30.21 2.19 0.00	19.84 1.49 0.00	19.55 1.45 0.00	22.31 1.70 0.00	20.42 1.71 0.00	32.51 2.57 -5.65	36.89 3.68 -0.30	41.47 4.39 0.00	47.94 4.98 0.00	63.10 6.47 0.00	59.02 5.96 0.00	43.95 4.49 0.00	50.69 5.20 0.00	38.26 3.95 0.00	40.46 4.21 0.00	41.97 4.22 0.00	62.15 6.04 0.00	49.89 5.02 0.00	46.52 4.62 0.00	44.27 4.49 0.00	40.26 4.06 0.00	48.06 4.45 0.00	26.08 2.41 0.00