

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/27/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.49	33.93	31.30	29.51	30.00	34.81	40.10	46.03	47.29	53.70	53.95	56.54	55.79	56.76	58.50	58.48	58.55	58.51	54.96	57.18	52.54	47.79	42.48	38.14
24138	1.57	1.21	1.03	1.00	1.01	1.34	2.13	2.81	3.18	4.10	4.43	4.33	4.57	4.62	4.85	4.84	4.99	5.01	4.57	5.10	4.50	3.54	2.48	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-1.32	-6.10	-3.12	-3.54	-4.65	-5.23	-4.67	-4.40	-3.72	0.00	-0.21	0.00	0.00	0.00
74TH STREET_GT_1	36.56	33.96	31.33	29.54	30.03	34.85	40.14	46.07	47.34	53.97	54.09	57.00	56.00	57.00	58.82	58.84	58.87	58.86	55.26	57.23	52.60	47.83	42.52	38.18
24260	1.64	1.24	1.06	1.03	1.04	1.37	2.16	2.85	3.22	4.10	4.48	4.38	4.57	4.62	4.85	4.84	4.99	5.06	4.62	5.16	4.54	3.58	2.52	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-1.41	-6.52	-3.33	-3.78	-4.97	-5.59	-4.99	-4.69	-3.97	0.00	-0.22	0.00	0.00	0.00
74TH STREET_GT_2	36.56	33.96	31.33	29.54	30.03	34.85	40.14	46.07	47.34	53.97	54.09	57.00	56.00	57.00	58.82	58.84	58.87	58.86	55.26	57.23	52.60	47.83	42.52	38.18
24261	1.64	1.24	1.06	1.03	1.04	1.37	2.16	2.85	3.22	4.10	4.48	4.38	4.57	4.62	4.85	4.84	4.99	5.06	4.62	5.16	4.54	3.58	2.52	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-1.41	-6.52	-3.33	-3.78	-4.97	-5.59	-4.99	-4.69	-3.97	0.00	-0.22	0.00	0.00	0.00
ADK HUDSON___FALLS	37.89	35.57	32.97	31.19	31.54	36.59	41.62	47.63	48.13	49.24	51.23	49.47	51.28	51.62	52.13	51.80	52.12	52.05	49.70	55.93	50.85	46.95	42.04	38.11
24011	2.97	2.85	2.69	2.68	2.55	3.11	3.65	4.41	4.01	3.73	3.04	3.37	3.17	3.01	3.14	3.39	3.23	2.95	3.03	3.85	3.01	2.70	2.04	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.17	35.89	33.30	31.53	31.88	36.95	41.96	47.97	48.66	50.01	52.29	50.39	52.33	52.78	53.26	52.81	53.19	53.04	50.54	56.71	51.71	47.70	42.68	38.87
23798	3.25	3.17	3.03	3.02	2.90	3.48	3.99	4.75	4.54	4.50	4.10	4.29	4.23	4.18	4.26	4.41	4.30	3.93	3.87	4.63	3.87	3.45	2.68	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.89	35.57	32.97	31.19	31.54	36.59	41.62	47.63	48.13	49.24</														

ALBANY___LFGE 323615	35.37 0.45 0.00	33.11 0.39 0.00	30.70 0.42 0.00	28.94 0.43 0.00	29.36 0.38 0.00	33.91 0.44 0.00	38.24 0.27 0.00	43.56 0.35 0.00	44.60 0.49 0.00	46.37 0.86 0.00	49.11 0.92 0.00	47.07 0.97 0.00	49.11 1.01 0.00	49.58 0.97 0.00	50.12 1.13 0.00	49.47 1.06 0.00	49.92 1.03 0.00	49.99 0.88 0.00	47.51 0.84 0.00	53.17 1.09 0.00	48.60 0.77 0.00	44.78 0.53 0.00	40.16 0.16 0.00	36.23 0.07 0.00
ALCOA_RYNLDS___DRP 24188	35.27 0.35 0.00	32.98 0.26 0.00	30.51 0.24 0.00	28.68 0.17 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.12 0.15 0.00	43.31 0.09 0.00	44.07 -0.04 0.00	44.68 -0.82 0.00	47.42 -0.77 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.87 -0.73 0.00	48.02 -0.98 0.00	47.63 -0.77 0.00	47.96 -0.93 0.00	48.32 -0.79 0.00	45.87 -0.79 0.00	51.08 -0.99 0.00	47.07 -0.77 0.00	44.12 -0.13 0.00	40.24 0.24 0.00	36.23 0.07 0.00
ALLEGHENY___COGEN 23514	34.43 -0.49 0.00	32.62 -0.10 0.00	30.21 -0.06 0.00	28.60 0.09 0.00	28.87 -0.12 0.00	33.31 -0.17 0.00	37.21 -0.76 0.00	42.53 -0.69 0.00	43.63 -0.49 0.00	45.50 0.00 0.00	48.77 0.58 0.00	46.52 0.41 0.00	48.29 0.19 0.00	48.70 0.10 0.00	49.10 0.10 0.00	47.97 -0.44 0.00	48.74 -0.15 0.00	49.06 -0.05 0.00	46.76 0.09 0.00	52.44 0.36 0.00	48.45 0.62 0.00	44.38 0.13 0.00	39.76 -0.24 0.00	35.98 -0.18 0.00
ALTONA_WT_PWR 323606	35.76 0.84 0.00	33.44 0.72 0.00	30.94 0.67 0.00	29.02 0.51 0.00	29.59 0.61 0.00	34.21 0.74 0.00	38.96 0.99 0.00	44.17 0.95 0.00	45.00 0.88 0.00	45.69 0.18 0.00	48.39 0.19 0.00	46.20 0.09 0.00	48.25 0.14 0.00	48.85 0.24 0.00	49.00 0.00 0.00	48.50 0.10 0.00	48.84 -0.05 0.00	49.25 0.15 0.00	46.76 0.09 0.00	52.02 -0.05 0.00	47.98 0.14 0.00	44.96 0.71 0.00	40.88 0.88 0.00	36.81 0.65 0.00
AMERICAN_REF_FUEL 24010	33.35 -1.57 0.00	31.74 -0.98 0.00	29.55 -0.73 0.00	27.74 -0.77 0.00	28.23 -0.75 0.00	32.27 -1.21 0.00	35.09 -2.89 0.00	40.11 -3.11 0.00	41.07 -3.04 0.00	42.64 -2.87 0.00	44.63 -3.57 0.00	42.65 -3.46 0.00	44.06 -4.04 0.00	44.33 -4.28 0.00	44.73 -4.26 0.00	43.62 -4.79 0.00	44.54 -4.35 0.00	44.54 -4.57 0.00	42.56 -4.11 0.00	47.54 -4.53 0.00	44.53 -3.30 0.00	41.24 -3.01 0.00	37.44 -2.56 0.00	33.88 -2.28 0.00
ARTHUR_KILL_GT_1 23520	36.31 1.40 0.01	33.73 1.01 0.01	31.11 0.85 0.01	29.33 0.83 0.01	29.79 0.81 0.01	34.57 1.10 0.01	39.86 1.90 0.01	45.80 2.59 0.01	47.07 2.96 0.01	53.56 3.82 -4.23	53.70 4.14 -1.36	56.53 4.06 -6.37	55.55 4.23 -3.22	56.57 4.28 -3.69	58.22 4.41 -4.81	58.32 4.45 -5.46	58.50 4.69 -4.92	58.50 4.76 -4.63	55.02 4.43 -3.92	70.86 5.05 -13.74	52.40 4.35 -0.22	47.70 3.45 0.00	42.35 2.36 0.01	37.99 1.84 0.01
ARTHUR_KILL_2 23512	36.31 1.40 0.01	33.73 1.01 0.01	31.11 0.85 0.01	29.33 0.83 0.01	29.79 0.81 0.01	34.57 1.10 0.01	39.86 1.90 0.01	45.80 2.59 0.01	47.07 2.96 0.01	53.56 3.82 -4.23	53.70 4.14 -1.36	56.53 4.06 -6.37	55.55 4.23 -3.22	56.57 4.28 -3.69	58.22 4.41 -4.81	58.32 4.45 -5.46	58.50 4.69 -4.92	58.50 4.76 -4.63	55.02 4.43 -3.92	70.86 5.05 -13.74	52.40 4.35 -0.22	47.70 3.45 0.00	42.35 2.36 0.01	37.99 1.84 0.01
ARTHUR_KILL_3 23513	36.42 1.50 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.45 0.94 0.00	29.91 0.93 0.00	34.71 1.24 0.00	40.02 2.05 0.00	45.94 2.72 0.00	47.21 3.09 0.00	53.70 3.96 -4.24	53.85 4.29 -1.37	56.63 4.15 -6.38	55.71 4.38 -3.23	56.72 4.42 -3.70	58.57 4.75 -4.82	58.62 4.74 -5.47	58.66 4.84 -4.93	58.65 4.91 -4.63	55.12 4.53 -3.92	70.87 5.05 -13.74	52.51 4.45 -0.23	47.75 3.50 0.00	42.36 2.36 0.00	38.04 1.88 0.00
ASHOKAN____ 23654	36.60 1.68 0.00	34.13 1.41 0.00	31.42 1.15 0.00	29.51 1.00 0.00	30.06 1.07 0.00	34.78 1.31 0.00	39.95 1.97 0.00	45.81 2.59 0.00	47.03 2.91 0.00	49.14 3.64 0.00	52.24 4.05 0.00	50.07 3.96 0.00	52.29 4.18 0.00	52.88 4.28 0.00	53.46 4.46 0.00	52.91 4.50 0.00	53.48 4.60 0.00	53.67 4.57 0.00	51.01 4.34 0.00	57.02 4.95 0.00	52.09 4.26 0.00	47.70 3.45 0.00	42.48 2.48 0.00	38.14 1.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.25 2.28 0.00	45.98 2.77 0.00	47.24 3.13 0.01	49.53 4.00 -0.02	52.44 4.24 0.00	50.28 4.15 -0.03	52.44 4.33 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.80 3.54 -0.01	42.49 2.48 -0.01	38.26 2.10 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.85 1.92 -0.01	34.33 1.60 -0.01	31.66 1.39 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.25 2.28 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.44 4.24 0.00	50.28 4.15 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT2_1 24094	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT2_2 24095	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT2_3 24096	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT2_4 24097	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT3_1 24098	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01

ASTORIA_GT3_2 24099	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.10
ASTORIA_GT3_3 24100	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT3_4 24101	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT4_1 24102	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT4_2 24103	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT4_3 24104	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT4_4 24105	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA_GT_1 23523	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21																		

ASTORIA___3 23516	36.67 1.75 -0.01	34.10 1.37 -0.01	31.45 1.18 0.00	29.65 1.14 0.00	30.14 1.16 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.72 4.75 -4.97	58.74 4.74 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
ASTORIA___4 23517	36.88 1.96 -0.01	34.33 1.60 -0.01	31.70 1.42 0.00	29.88 1.37 0.00	30.35 1.36 0.00	35.21 1.74 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.33 4.20 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	54.00 4.86 -0.04	51.23 4.53 -0.03	57.12 5.05 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.26 2.10 -0.01
ASTORIA___5 23518	36.67 1.75 -0.01	34.10 1.37 -0.01	31.45 1.18 0.00	29.65 1.14 0.00	30.14 1.16 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.72 4.75 -4.97	58.74 4.74 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
ATHENS_STG_1 23668	35.37 0.45 0.00	33.05 0.33 0.00	30.54 0.27 0.00	28.80 0.29 0.00	29.25 0.26 0.00	33.84 0.37 0.00	38.58 0.61 0.00	44.13 0.91 0.00	45.26 1.15 0.00	47.19 1.68 0.00	50.02 1.83 0.00	47.90 1.80 0.00	49.98 1.88 0.00	50.50 1.90 0.00	51.06 2.06 0.00	50.49 2.08 0.00	51.04 2.15 0.00	51.22 2.11 0.00	48.58 1.91 0.00	54.21 2.13 0.00	49.70 1.87 0.00	45.58 1.33 0.00	40.76 0.76 0.00	36.77 0.61 0.00
ATHENS_STG_2 23670	35.37 0.45 0.00	33.05 0.33 0.00	30.54 0.27 0.00	28.80 0.29 0.00	29.25 0.26 0.00	33.84 0.37 0.00	38.58 0.61 0.00	44.13 0.91 0.00	45.26 1.15 0.00	47.19 1.68 0.00	50.02 1.83 0.00	47.90 1.80 0.00	49.98 1.88 0.00	50.50 1.90 0.00	51.06 2.06 0.00	50.49 2.08 0.00	51.04 2.15 0.00	51.22 2.11 0.00	48.58 1.91 0.00	54.21 2.13 0.00	49.70 1.87 0.00	45.58 1.33 0.00	40.76 0.76 0.00	36.77 0.61 0.00
ATHENS_STG_3 23677	35.37 0.45 0.00	33.05 0.33 0.00	30.54 0.27 0.00	28.80 0.29 0.00	29.25 0.26 0.00	33.84 0.37 0.00	38.58 0.61 0.00	44.13 0.91 0.00	45.26 1.15 0.00	47.19 1.68 0.00	50.02 1.83 0.00	47.90 1.80 0.00	49.98 1.88 0.00	50.50 1.90 0.00	51.06 2.06 0.00	50.49 2.08 0.00	51.04 2.15 0.00	51.22 2.11 0.00	48.58 1.91 0.00	54.21 2.13 0.00	49.70 1.87 0.00	45.58 1.33 0.00	40.76 0.76 0.00	36.77 0.61 0.00
BARRETT_IC_1 23704	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_10 23701	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_11 23702	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_12 23703	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_2 23705	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_3 23706	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_4 23707	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_5 23708	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_6 23709	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_7 23710	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80

BARRETT_IC_8 23711	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT_IC_9 23700	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT___1 23545	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BARRETT___2 23546	36.99 2.06 -0.01	34.43 1.70 -0.01	31.70 1.42 -0.01	29.89 1.37 -0.01	30.44 1.45 -0.01	35.25 1.77 -0.01	44.99 2.73 -4.28	46.60 3.37 -0.01	47.57 3.44 -0.01	50.11 4.60 -0.01	53.28 4.92 -0.17	55.32 4.75 -4.46	56.94 4.95 -3.88	59.44 5.10 -5.73	59.58 5.39 -5.19	56.89 5.37 -3.11	64.27 5.52 -9.85	65.77 5.55 -11.11	75.61 5.09 -23.85	95.45 5.68 -37.70	76.03 5.02 -23.17	55.46 4.07 -7.14	45.82 3.00 -2.82	45.52 2.57 -6.80
BEAVER RIVER___HYD 24048	35.51 0.59 0.00	33.15 0.43 0.00	30.67 0.39 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.94 0.47 0.00	38.39 0.42 0.00	43.52 0.30 0.00	44.69 0.57 0.00	45.96 0.46 0.00	48.77 0.58 0.00	46.89 0.78 0.00	49.16 1.06 0.00	49.62 1.02 0.00	49.93 0.93 0.00	49.52 1.11 0.00	49.96 1.08 0.00	50.29 1.18 0.00	47.69 1.03 0.00	53.58 1.51 0.00	48.55 0.72 0.00	44.91 0.66 0.00	40.76 0.76 0.00	36.52 0.36 0.00
BEEBEE_GT_13 23619	34.71 -0.21 0.00	32.88 0.16 0.00	30.33 0.06 0.00	28.45 -0.06 0.00	28.87 -0.12 0.00	33.51 0.03 0.00	37.78 -0.19 0.00	43.22 0.00 0.00	44.60 0.49 0.00	46.28 0.77 0.00	49.45 1.25 0.00	47.16 1.06 0.00	49.21 1.11 0.00	49.62 1.02 0.00	50.03 1.03 0.00	48.84 0.44 0.00	49.43 0.54 0.00	49.55 0.44 0.00	47.37 0.70 0.00	53.06 0.99 0.00	48.88 1.05 0.00	44.78 0.53 0.00	40.24 0.24 0.00	36.19 0.04 0.00
BETHLEHEM___GRP 23843	35.09 0.17 0.00	32.88 0.16 0.00	30.45 0.18 0.00	28.68 0.17 0.00	29.13 0.14 0.00	33.64 0.17 0.00	37.82 -0.15 0.00	42.96 -0.26 0.00	44.03 -0.09 0.00	45.78 0.27 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.44 0.44 0.00	48.84 0.44 0.00	49.33 0.44 0.00	49.40 0.29 0.00	46.95 0.28 0.00	52.49 0.42 0.00	48.02 0.19 0.00	44.25 0.00 0.00	39.64 -0.36 0.00	35.76 -0.40 0.00
BETHLEHEM___GS1 323560	35.09 0.17 0.00	32.88 0.16 0.00	30.45 0.18 0.00	28.68 0.17 0.00	29.13 0.14 0.00	33.64 0.17 0.00	37.82 -0.15 0.00	42.96 -0.26 0.00	44.03 -0.09 0.00	45.78 0.27 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.44 0.44 0.00	48.84 0.44 0.00	49.33 0.44 0.00	49.40 0.29 0.00	46.95 0.28 0.00	52.49 0.42 0.00	48.02 0.19 0.00	44.25 0.00 0.00	39.64 -0.36 0.00	35.76 -0.40 0.00
BETHLEHEM___GS2 323561	35.09 0.17 0.00	32.88 0.16 0.00	30.45 0.18 0.00	28.68 0.17 0.00	29.13 0.14 0.00	33.64 0.17 0.00	37.82 -0.15 0.00	42.96 -0.26 0.00	44.03 -0.09 0.00	45.78 0.27 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.44 0.44 0.00	48.84 0.44 0.00	49.33 0.44 0.00	49.40 0.29 0.00	46.95 0.28 0.00	52.49 0.42 0.00	48.02 0.19 0.00	44.25 0.00 0.00	39.64 -0.36 0.00	35.76 -0.40 0.00
BETHLEHEM___GS3 323562	35.09 0.17 0.00	32.88 0.16 0.00	30.45 0.18 0.00	28.68 0.17 0.00	29.13 0.14 0.00	33.64 0.17 0.00	37.82 -0.15 0.00	42.96 -0.26 0.00	44.03 -0.09 0.00	45.78 0.27 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.44 0.44 0.00	48.84 0.44 0.00	49.33 0.44 0.00	49.40 0.29 0.00	46.95 0.28 0.00	52.49 0.42 0.00	48.02 0.19 0.00	44.25 0.00 0.00	39.64 -0.36 0.00	35.76 -0.40 0.00
BETHLEHEM___STEEL 23779	33.24 -1.68 0.00	31.64 -1.08 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.17 -1.31 0.00	35.01 -2.96 0.00	40.06 -3.15 0.00	40.99 -3.13 0.00	42.68 -2.82 0.00	44.63 -3.57 0.00	42.69 -3.41 0.00	44.11 -3.99 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.71 -4.70 0.00	44.59 -4.30 0.00	44.64 -4.47 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.15 -3.10 0.00	37.24 -2.76 0.00	33.81 -2.35 0.00
BETHPAGE_CC_5 323564	37.08 2.17 0.00	34.49 1.77 0.00	31.76 1.48 0.00	29.91 1.40 0.00	30.49 1.51 0.00	35.31 1.84 0.00	45.17 2.92 -4.28	46.68 3.46 0.00	47.60 3.49 0.00	50.15 4.64 0.00	53.32 4.96 -0.17	55.35 4.79 -4.46	56.88 4.91 -3.87	59.38 5.05 -5.72	59.43 5.24 -5.19	56.79 5.28 -3.10	64.16 5.43 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.34 5.57 -37.70	75.97 4.97 -23.17	55.49 4.12 -7.13	45.89 3.08 -2.81	45.70 2.75 -6.79
BINGHAMTON___COGEN 23790	34.43 -0.49 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.17 -0.34 0.00	28.67 -0.32 0.00	33.07 -0.40 0.00	37.40 -0.57 0.00	42.53 -0.69 0.00	43.54 -0.57 0.00	45.37 -0.14 0.00	48.05 -0.14 0.00	45.92 -0.18 0.00	47.86 -0.24 0.00	48.31 -0.29 0.00	48.75 -0.24 0.00	48.02 -0.39 0.00	48.64 -0.24 0.00	48.91 -0.20 0.00	46.34 -0.33 0.00	51.86 -0.21 0.00	47.69 -0.14 0.00	43.72 -0.53 0.00	39.24 -0.76 0.00	35.65 -0.51 0.00
BLACK RIVER___HYD 24047	35.62 0.70 0.00	33.24 0.52 0.00	30.79 0.51 0.00	29.00 0.48 0.00	29.51 0.52 0.00	34.14 0.67 0.00	38.73 0.76 0.00	44.00 0.78 0.00	45.13 1.01 0.00	46.60 1.09 0.00	49.49 1.30 0.00	47.44 1.34 0.00	49.88 1.78 0.00	50.30 1.70 0.00	50.61 1.62 0.00	50.10 1.69 0.00	50.55 1.66 0.00	50.97 1.87 0.00	48.30 1.63 0.00	54.42 2.34 0.00	49.31 1.48 0.00	45.44 1.19 0.00	41.20 1.20 0.00	36.77 0.61 0.00
BLISS_WT_PWR 323608	33.87 -1.05 0.00	32.10 -0.62 0.00	29.82 -0.45 0.00	28.17 -0.34 0.00	28.52 -0.46 0.00	32.87 -0.60 0.00	36.30 -1.67 0.00	41.62 -1.60 0.00	42.79 -1.32 0.00	44.78 -0.73 0.00	47.28 -0.92 0.00	45.18 -0.92 0.00	46.66 -1.44 0.00	46.90 -1.70 0.00	47.33 -1.67 0.00	46.33 -2.08 0.00	47.32 -1.56 0.00	47.54 -1.57 0.00	45.03 -1.63 0.00	50.51 -1.56 0.00	47.21 -0.62 0.00	43.14 -1.11 0.00	38.68 -1.32 0.00	35.22 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	34.95 0.03 0.00	32.72 0.00 0.00	30.27 0.00 0.00	28.54 0.03 0.00	28.96 -0.03 0.00	33.47 0.00 0.00	37.86 -0.11 0.00	43.18 -0.04 0.00	44.25 0.13 0.00	46.05 0.55 0.00	48.77 0.58 0.00	46.75 0.65 0.00	48.77 0.67 0.00	49.28 0.68 0.00	49.78 0.78 0.00	49.18 0.77 0.00	49.72 0.83 0.00	49.84 0.74 0.00	47.37 0.70 0.00	52.85 0.78 0.00	48.41 0.57 0.00	44.52 0.27 0.00	39.92 -0.08 0.00	36.01 -0.14 0.00

BOC_GAS_DRP 24189	35.02 0.10 0.00	32.79 0.07 0.00	30.33 0.06 0.00	28.57 0.06 0.00	29.04 0.06 0.00	33.54 0.07 0.00	38.01 0.04 0.00	43.35 0.13 0.00	44.43 0.31 0.00	46.19 0.68 0.00	48.92 0.72 0.00	46.84 0.74 0.00	48.87 0.77 0.00	49.38 0.78 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.82 0.93 0.00	49.99 0.88 0.00	47.46 0.79 0.00	52.96 0.89 0.00	48.55 0.72 0.00	44.65 0.40 0.00	40.04 0.04 0.00	36.12 -0.04 0.00
BORALEX_4TH_BRANCH 23824	35.90 0.98 0.00	33.64 0.92 0.00	31.18 0.91 0.00	29.42 0.91 0.00	29.86 0.87 0.00	34.48 1.00 0.00	39.07 1.10 0.00	44.60 1.38 0.00	45.71 1.59 0.00	47.60 2.09 0.00	50.41 2.22 0.00	48.32 2.21 0.00	50.36 2.26 0.00	50.94 2.33 0.00	51.45 2.45 0.00	50.83 2.42 0.00	51.28 2.40 0.00	51.32 2.21 0.00	48.86 2.19 0.00	54.52 2.45 0.00	49.89 2.06 0.00	45.89 1.64 0.00	41.08 1.08 0.00	37.13 0.98 0.00
BOWLINE___1 23526	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.42 2.20 0.00	46.59 2.47 0.00	48.83 3.32 0.00	51.81 3.61 0.00	49.65 3.55 0.00	51.85 3.75 0.00	52.39 3.79 0.00	53.06 4.07 0.00	52.47 4.07 0.00	53.09 4.20 0.00	53.33 4.22 0.00	50.49 3.83 0.00	56.34 4.27 0.00	51.56 3.73 0.00	47.13 2.88 0.00	41.92 1.92 0.00	37.67 1.52 0.00
BOWLINE___2 23595	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.42 2.20 0.00	46.59 2.47 0.00	48.83 3.32 0.00	51.81 3.61 0.00	49.65 3.55 0.00	51.85 3.75 0.00	52.39 3.79 0.00	53.01 4.02 0.00	52.47 4.07 0.00	53.09 4.20 0.00	53.33 4.22 0.00	50.49 3.83 0.00	56.34 4.27 0.00	51.56 3.73 0.00	47.13 2.88 0.00	41.92 1.92 0.00	37.67 1.52 0.00
BROOKHAVEN___DRP 24191	36.35 1.43 0.00	33.96 1.24 0.00	31.36 1.09 0.00	29.51 1.00 0.00	30.14 1.16 0.00	34.74 1.27 0.00	44.64 2.39 -4.28	46.11 2.90 0.00	46.76 2.65 0.00	49.46 3.96 0.00	52.55 4.19 -0.17	54.71 4.15 -4.46	56.40 4.43 -3.87	58.94 4.62 -5.72	58.99 4.80 -5.19	56.30 4.79 -3.10	63.53 4.79 -9.85	65.03 4.81 -11.11	74.99 4.48 -23.85	94.77 5.00 -37.70	75.40 4.40 -23.16	54.96 3.58 -7.13	45.29 2.48 -2.81	45.12 2.17 -6.79
BROOKLYN_NAVY_YARD 23515	36.49 1.57 0.00	33.83 1.11 0.00	31.17 0.91 0.01	29.39 0.88 0.01	29.85 0.87 0.01	34.67 1.21 0.01	39.95 1.97 0.00	45.90 2.68 0.00	47.16 3.04 0.00	49.40 3.87 -0.03	52.40 4.19 -0.01	50.25 4.10 -0.04	52.45 4.33 -0.02	53.00 4.37 -0.02	53.63 4.61 -0.03	53.09 4.65 -0.03	53.66 4.74 -0.03	53.96 4.81 -0.04	51.09 4.39 -0.04	57.07 5.00 0.00	52.15 4.30 -0.02	47.70 3.45 0.00	42.40 2.40 0.00	38.04 1.88 0.00
BROOKLYN___ARMY_DRP 323595	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
BROOME___LFGE 323600	34.43 -0.49 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.17 -0.34 0.00	28.67 -0.32 0.00	33.07 -0.40 0.00	37.40 -0.57 0.00	42.53 -0.69 0.00	43.54 -0.57 0.00	45.37 -0.14 0.00	48.05 -0.14 0.00	45.92 -0.18 0.00	47.86 -0.24 0.00	48.31 -0.29 0.00	48.75 -0.24 0.00	48.02 -0.39 0.00	48.64 -0.24 0.00	48.91 -0.20 0.00	46.34 -0.33 0.00	51.86 -0.21 0.00	47.69 -0.14 0.00	43.72 -0.53 0.00	39.24 -0.76 0.00	35.65 -0.51 0.00
BURROWS___LYONSDAL 23803	35.16 0.24 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.63 0.11 0.00	29.16 0.17 0.00	33.71 0.23 0.00	38.24 0.27 0.00	43.43 0.22 0.00	44.65 0.53 0.00	46.10 0.59 0.00	48.96 0.77 0.00	46.89 0.78 0.00	49.06 0.96 0.00	49.53 0.92 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.77 0.88 0.00	50.09 0.98 0.00	47.46 0.79 0.00	53.32 1.25 0.00	48.50 0.67 0.00	44.78 0.53 0.00	40.52 0.52 0.00	36.34 0.18 0.00
CAITHNESS_CC_1 323624	36.39 1.47 0.00	33.96 1.24 0.00	31.36 1.09 0.00	29.51 1.00 0.00	30.14 1.16 0.00	34.74 1.27 0.00	44.64 2.39 -4.28	46.11 2.90 0.00	46.81 2.69 0.00	49.46 3.96 0.00	52.60 4.24 -0.17	54.71 4.15 -4.46	56.40 4.43 -3.87	58.94 4.62 -5.72	58.99 4.80 -5.19	56.35 4.84 -3.10	63.58 4.84 -9.85	65.03 4.81 -11.11	74.99 4.48 -23.85	94.77 5.00 -37.70	75.45 4.45 -23.16	54.96 3.58 -7.13	45.33 2.52 -2.81	45.15 2.21 -6.79
CALPINE_BETH_PAGE_GT4 24209	37.12 2.20 0.00	34.52 1.80 0.00	31.79 1.51 0.00	29.94 1.43 0.00	30.52 1.54 0.00	35.38 1.91 0.00	45.21 2.96 -4.28	46.76 3.54 0.00	47.74 3.62 0.00	50.24 4.73 0.00	53.37 5.01 -0.17	55.40 4.84 -4.46	56.88 4.91 -3.88	59.28 4.96 -5.72	59.38 5.19 -5.19	56.79 5.28 -3.10	64.16 5.43 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.58 4.20 -7.13	46.01 3.20 -2.81	45.73 2.78 -6.79
CALPINE_BETH_PAGE_GT_4 323586	37.12 2.20 0.00	34.52 1.80 0.00	31.79 1.51 0.00	29.94 1.43 0.00	30.52 1.54 0.00	35.38 1.91 0.00	45.21 2.96 -4.28	46.76 3.54 0.00	47.74 3.62 0.00	50.24 4.73 0.00	53.37 5.01 -0.17	55.40 4.84 -4.46	56.88 4.91 -3.88	59.28 4.96 -5.72	59.38 5.19 -5.19	56.79 5.28 -3.10	64.16 5.43 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.58 4.20 -7.13	46.01 3.20 -2.81	45.73 2.78 -6.79
CALPINE_BP_GT1 23823	37.12 2.20 0.00	34.52 1.80 0.00	31.79 1.51 0.00	29.94 1.43 0.00	30.52 1.54 0.00	35.38 1.91 0.00	45.21 2.96 -4.28	46.76 3.54 0.00	47.74 3.62 0.00	50.24 4.73 0.00	53.37 5.01 -0.17	55.40 4.84 -4.46	56.88 4.91 -3.88	59.28 4.96 -5.72	59.38 5.19 -5.19	56.79 5.28 -3.10	64.16 5.43 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.58 4.20 -7.13	46.01 3.20 -2.81	45.73 2.78 -6.79
CALSPAN___DRP 24200	33.24 -1.68 0.00	31.64 -1.08 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.17 -1.31 0.00	35.01 -2.96 0.00	40.06 -3.15 0.00	40.99 -3.13 0.00	42.68 -2.82 0.00	44.63 -3.57 0.00	42.69 -3.41 0.00	44.11 -3.99 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.71 -4.70 0.00	44.59 -4.30 0.00	44.64 -4.47 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.15 -3.10 0.00	37.24 -2.76 0.00	33.81 -2.35 0.00
CANDIGU_WT_PWR 323617	33.94 -0.98 0.00	32.13 -0.59 0.00	29.79 -0.48 0.00	28.05 -0.46 0.00	28.55 -0.43 0.00	32.77 -0.70 0.00	36.41 -1.56 0.00	41.40 -1.82 0.00	42.35 -1.76 0.00	44.32 -1.18 0.00	46.70 -1.49 0.00	44.63 -1.48 0.00	46.27 -1.83 0.00	46.61 -1.99 0.00	47.09 -1.91 0.00	46.08 -2.32 0.00	46.84 -2.05 0.00	47.14 -1.96 0.00	44.66 -2.01 0.00	50.04 -2.03 0.00	46.40 -1.43 0.00	42.52 -1.73 0.00	38.16 -1.84 0.00	34.85 -1.30 0.00
CARR STREET_E_SYR 24060	34.40 -0.52 0.00	32.29 -0.43 0.00	29.91 -0.36 0.00	28.17 -0.34 0.00	28.64 -0.35 0.00	33.07 -0.40 0.00	37.36 -0.61 0.00	42.40 -0.82 0.00	43.41 -0.71 0.00	45.05 -0.46 0.00	47.81 -0.39 0.00	45.69 -0.41 0.00	47.67 -0.43 0.00	48.12 -0.49 0.00	48.46 -0.54 0.00	47.78 -0.63 0.00	48.30 -0.59 0.00	48.47 -0.64 0.00	46.06 -0.61 0.00	51.50 -0.57 0.00	47.31 -0.53 0.00	43.59 -0.66 0.00	39.36 -0.64 0.00	35.76 -0.40 0.00

CARTHAGE___PAPER 23857	35.62 0.70 0.00	33.24 0.52 0.00	30.76 0.48 0.00	28.97 0.46 0.00	29.48 0.49 0.00	34.11 0.64 0.00	38.65 0.68 0.00	43.87 0.65 0.00	45.00 0.88 0.00	46.37 0.86 0.00	49.25 1.06 0.00	47.21 1.11 0.00	49.64 1.54 0.00	50.06 1.46 0.00	50.37 1.37 0.00	49.91 1.50 0.00	50.36 1.47 0.00	50.73 1.62 0.00	48.07 1.40 0.00	54.16 2.08 0.00	49.03 1.20 0.00	45.31 1.06 0.00	41.08 1.08 0.00	36.66 0.51 0.00
CE_DUNWOOD___DRP 24194	36.25 1.33 0.00	33.73 1.01 0.00	31.12 0.85 0.00	29.34 0.83 0.00	29.83 0.84 0.00	34.58 1.10 0.00	39.79 1.82 0.00	45.68 2.46 0.00	46.90 2.78 0.00	49.10 3.59 0.00	52.14 3.95 0.00	49.98 3.87 0.00	52.14 4.04 0.00	52.74 4.13 0.00	53.36 4.36 0.00	52.76 4.36 0.00	53.39 4.50 0.00	53.62 4.52 0.00	50.77 4.11 0.00	56.65 4.58 0.00	51.85 4.02 0.00	47.39 3.14 0.00	42.16 2.16 0.00	37.86 1.70 0.00
CE_MILLWOOD___DRP 24193	36.14 1.22 0.00	33.64 0.92 0.00	31.03 0.76 0.00	29.28 0.77 0.00	29.74 0.75 0.00	34.48 1.00 0.00	39.64 1.67 0.00	45.51 2.29 0.00	46.72 2.60 0.00	48.96 3.46 0.00	51.95 3.76 0.00	49.79 3.69 0.00	51.95 3.85 0.00	52.54 3.94 0.00	53.16 4.16 0.00	52.57 4.16 0.00	53.19 4.30 0.00	53.43 4.32 0.00	50.63 3.97 0.00	56.50 4.43 0.00	51.71 3.87 0.00	47.21 2.96 0.00	42.04 2.04 0.00	37.75 1.59 0.00
CE_NYC2_DRP 24202	36.67 1.75 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.47 3.35 0.00	54.02 4.14 -4.38	54.09 4.48 -1.41	57.00 4.38 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.77 4.80 -4.97	58.79 4.79 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.31 4.67 -3.97	57.28 5.21 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
CE_NYC_DRP 24195	36.53 1.61 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.14 2.16 0.00	46.07 2.85 0.00	47.38 3.26 0.00	53.86 4.14 -4.21	54.04 4.48 -1.36	56.76 4.38 -6.28	55.93 4.62 -3.21	56.91 4.67 -3.64	58.73 4.95 -4.79	58.73 4.94 -5.38	58.78 5.08 -4.81	58.74 5.11 -4.52	55.16 4.67 -3.83	57.28 5.21 0.00	52.64 4.59 -0.22	47.88 3.63 0.00	42.52 2.52 0.00	38.18 2.02 0.00
CHAFFEE___LFGE 323603	34.40 -0.52 0.00	32.39 -0.33 0.00	30.09 -0.18 0.00	28.34 -0.17 0.00	28.84 -0.14 0.00	33.57 0.10 0.00	37.67 -0.30 0.00	43.26 0.04 0.00	44.56 0.44 0.00	46.82 1.32 0.00	49.45 1.25 0.00	47.26 1.15 0.00	48.63 0.53 0.00	48.80 0.19 0.00	49.29 0.29 0.00	48.36 -0.05 0.00	49.43 0.54 0.00	49.84 0.74 0.00	47.09 0.42 0.00	52.96 0.89 0.00	49.36 1.53 0.00	44.83 0.58 0.00	39.68 -0.32 0.00	36.16 0.00 0.00
CHATEAUG_WT_PWR 323614	35.58 0.66 0.00	33.31 0.59 0.00	30.82 0.54 0.00	28.91 0.40 0.00	29.48 0.49 0.00	34.04 0.57 0.00	38.73 0.76 0.00	44.00 0.78 0.00	44.78 0.66 0.00	45.46 -0.05 0.00	48.19 0.00 0.00	45.96 -0.14 0.00	48.01 -0.10 0.00	48.60 0.00 0.00	48.75 -0.24 0.00	48.26 -0.15 0.00	48.64 -0.24 0.00	49.06 -0.05 0.00	46.57 -0.09 0.00	51.81 -0.26 0.00	47.78 -0.05 0.00	44.74 0.49 0.00	40.72 0.72 0.00	36.66 0.51 0.00
CHAT_HIGH_FALL_HYD 323578	35.30 0.38 0.00	33.05 0.33 0.00	30.58 0.30 0.00	28.68 0.17 0.00	29.25 0.26 0.00	33.77 0.30 0.00	38.46 0.49 0.00	43.69 0.48 0.00	44.47 0.35 0.00	45.05 -0.46 0.00	47.76 -0.43 0.00	45.60 -0.51 0.00	47.62 -0.48 0.00	48.21 -0.39 0.00	48.36 -0.64 0.00	47.88 -0.53 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.20 -0.47 0.00	51.40 -0.68 0.00	47.40 -0.43 0.00	44.43 0.18 0.00	40.40 0.40 0.00	36.37 0.22 0.00
CHAUTAUQUA___LFGE 323629	31.95 -2.97 0.00	30.46 -2.26 0.00	28.27 -2.00 0.00	26.63 -1.88 0.00	27.10 -1.88 0.00	30.93 -2.54 0.00	33.57 -4.40 0.00	38.16 -5.06 0.00	39.04 -5.07 0.00	40.91 -4.60 0.00	42.89 -5.30 0.00	41.08 -5.03 0.00	42.43 -5.68 0.00	42.63 -5.98 0.00	43.12 -5.88 0.00	42.21 -6.20 0.00	42.97 -5.92 0.00	43.21 -5.89 0.00	40.97 -5.69 0.00	45.88 -6.20 0.00	42.76 -5.07 0.00	39.21 -5.04 0.00	35.28 -4.72 0.00	32.61 -3.54 0.00
CH_MIDHUDSON___DRP 24192	36.04 1.12 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.20 0.68 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.49 1.52 0.00	45.29 2.07 0.00	46.46 2.34 0.00	48.64 3.14 0.00	51.57 3.37 0.00	49.42 3.32 0.00	51.61 3.51 0.00	52.15 3.55 0.00	52.77 3.77 0.00	52.18 3.78 0.00	52.80 3.91 0.00	53.04 3.93 0.00	50.31 3.64 0.00	56.13 4.06 0.00	51.37 3.54 0.00	46.95 2.70 0.00	41.92 1.92 0.00	37.75 1.59 0.00
CH_MISC_IPPS 23765	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
CH_RES_BVR_FALLS 23983	35.09 0.17 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.60 0.09 0.00	29.10 0.12 0.00	33.61 0.13 0.00	38.12 0.15 0.00	43.35 0.13 0.00	44.21 0.09 0.00	45.50 0.00 0.00	48.19 0.00 0.00	46.15 0.05 0.00	48.15 0.05 0.00	48.65 0.05 0.00	49.05 0.05 0.00	48.46 0.05 0.00	48.94 0.05 0.00	49.16 0.05 0.00	46.62 -0.05 0.00	51.97 -0.10 0.00	47.64 -0.19 0.00	44.07 -0.18 0.00	39.80 -0.20 0.00	35.90 -0.25 0.00
CH_RES_NIAGARA 23895	33.21 -1.71 0.00	31.61 -1.11 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.10 -1.37 0.00	34.78 -3.19 0.00	39.80 -3.41 0.00	40.72 -3.40 0.00	42.27 -3.23 0.00	44.19 -4.00 0.00	42.23 -3.87 0.00	43.63 -4.47 0.00	43.94 -4.67 0.00	44.34 -4.65 0.00	43.23 -5.18 0.00	44.15 -4.74 0.00	44.15 -4.96 0.00	42.19 -4.48 0.00	47.07 -5.00 0.00	44.15 -3.68 0.00	40.93 -3.32 0.00	37.20 -2.80 0.00	33.70 -2.46 0.00
CH_RES_SYRACUSE 23985	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
CLINTON_WT_PWR 323605	35.58 0.66 0.00	33.31 0.59 0.00	30.82 0.54 0.00	28.91 0.40 0.00	29.48 0.49 0.00	34.04 0.57 0.00	38.73 0.76 0.00	44.00 0.78 0.00	44.78 0.66 0.00	45.46 -0.05 0.00	48.19 0.00 0.00	45.96 -0.14 0.00	48.01 -0.10 0.00	48.60 0.00 0.00	48.75 -0.24 0.00	48.26 -0.15 0.00	48.64 -0.24 0.00	49.06 -0.05 0.00	46.57 -0.09 0.00	51.81 -0.26 0.00	47.78 -0.05 0.00	44.74 0.49 0.00	40.72 0.72 0.00	36.66 0.51 0.00
CLINTON___LFGE 323618	35.83 0.91 0.00	33.51 0.79 0.00	31.00 0.73 0.00	29.02 0.51 0.00	29.65 0.67 0.00	34.28 0.80 0.00	39.15 1.18 0.00	44.30 1.08 0.00	45.22 1.10 0.00	45.82 0.32 0.00	48.63 0.43 0.00	46.38 0.28 0.00	48.44 0.34 0.00	49.09 0.49 0.00	49.14 0.15 0.00	48.65 0.24 0.00	48.99 0.10 0.00	49.50 0.39 0.00	46.95 0.28 0.00	52.23 0.16 0.00	48.21 0.38 0.00	45.22 0.97 0.00	41.04 1.04 0.00	36.92 0.76 0.00

COLONIE_LFGE__ 323577	35.83 0.91 0.00	33.57 0.85 0.00	31.12 0.85 0.00	29.37 0.86 0.00	29.77 0.78 0.00	34.38 0.90 0.00	38.88 0.91 0.00	44.39 1.17 0.00	45.40 1.28 0.00	47.19 1.68 0.00	49.93 1.73 0.00	47.86 1.75 0.00	49.88 1.78 0.00	50.40 1.80 0.00	50.96 1.96 0.00	50.34 1.94 0.00	50.75 1.86 0.00	50.78 1.67 0.00	48.30 1.63 0.00	54.05 1.98 0.00	49.41 1.58 0.00	45.49 1.24 0.00	40.76 0.76 0.00	36.84 0.69 0.00
CORNELL____ 23752	33.80 -1.12 0.00	32.00 -0.72 0.00	29.67 -0.61 0.00	28.03 -0.48 0.00	28.49 -0.49 0.00	32.67 -0.80 0.00	36.68 -1.29 0.00	41.75 -1.47 0.00	42.75 -1.37 0.00	44.41 -1.09 0.00	47.18 -1.01 0.00	45.04 -1.06 0.00	47.00 -1.11 0.00	47.44 -1.17 0.00	47.82 -1.18 0.00	47.10 -1.31 0.00	47.62 -1.27 0.00	47.83 -1.28 0.00	45.41 -1.26 0.00	50.82 -1.25 0.00	46.68 -1.15 0.00	42.92 -1.33 0.00	38.64 -1.36 0.00	35.00 -1.16 0.00
COXSACKIE__GT 23611	36.35 1.43 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.37 0.86 0.00	29.91 0.93 0.00	34.61 1.14 0.00	39.60 1.63 0.00	45.38 2.16 0.00	46.59 2.47 0.00	48.60 3.09 0.00	51.52 3.33 0.00	49.38 3.27 0.00	51.61 3.51 0.00	52.15 3.55 0.00	52.72 3.72 0.00	52.18 3.78 0.00	52.70 3.81 0.00	52.89 3.78 0.00	50.26 3.59 0.00	56.24 4.17 0.00	51.37 3.54 0.00	47.08 2.83 0.00	42.00 2.00 0.00	37.75 1.59 0.00
CRESCENT__HYD 24018	35.83 0.91 0.00	33.57 0.85 0.00	31.12 0.85 0.00	29.37 0.86 0.00	29.77 0.78 0.00	34.38 0.90 0.00	38.88 0.91 0.00	44.39 1.17 0.00	45.40 1.28 0.00	47.19 1.68 0.00	49.93 1.73 0.00	47.86 1.75 0.00	49.88 1.78 0.00	50.40 1.80 0.00	50.96 1.96 0.00	50.34 1.94 0.00	50.75 1.86 0.00	50.78 1.67 0.00	48.30 1.63 0.00	54.05 1.98 0.00	49.41 1.58 0.00	45.49 1.24 0.00	40.76 0.76 0.00	36.84 0.69 0.00
CRUCIBLE_METL_DRP 24180	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
DANC__LFGE 323619	35.62 0.70 0.00	33.24 0.52 0.00	30.79 0.51 0.00	29.00 0.48 0.00	29.51 0.52 0.00	34.14 0.67 0.00	38.73 0.76 0.00	44.00 0.78 0.00	45.13 1.01 0.00	46.60 1.09 0.00	49.49 1.30 0.00	47.44 1.34 0.00	49.88 1.78 0.00	50.30 1.70 0.00	50.61 1.62 0.00	50.10 1.69 0.00	50.55 1.66 0.00	50.97 1.87 0.00	48.30 1.63 0.00	54.42 2.34 0.00	49.31 1.48 0.00	45.44 1.19 0.00	41.20 1.20 0.00	36.77 0.61 0.00
DANSKAMMER__1 23586	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
DANSKAMMER__2 23589	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
DANSKAMMER__3 23590	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
DANSKAMMER__4 23591	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
DANSKAMMER__DIESEL 23592	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.57 0.58 0.00	34.28 0.80 0.00	39.30 1.33 0.00	44.95 1.73 0.00	46.10 1.99 0.00	48.23 2.73 0.00	51.23 3.04 0.00	49.05 2.95 0.00	51.23 3.13 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.84 3.44 0.00	52.46 3.57 0.00	52.69 3.58 0.00	49.93 3.27 0.00	55.77 3.70 0.00	50.99 3.16 0.00	46.68 2.43 0.00	41.96 1.96 0.00	38.00 1.84 0.00
DASHVILLE__HYD 23610	35.76 0.84 0.00	33.28 0.56 0.00	30.70 0.42 0.00	28.88 0.37 0.00	29.42 0.43 0.00	34.14 0.67 0.00	39.22 1.25 0.00	44.99 1.77 0.00	46.19 2.07 0.00	48.37 2.87 0.00	51.28 3.08 0.00	49.15 3.04 0.00	51.28 3.17 0.00	51.81 3.21 0.00	52.43 3.43 0.00	51.89 3.49 0.00	52.56 3.67 0.00	52.84 3.73 0.00	50.07 3.41 0.00	55.82 3.75 0.00	51.08 3.25 0.00	46.64 2.39 0.00	41.64 1.64 0.00	37.49 1.34 0.00
DELAWARE__LFGE 323621	35.27 0.35 0.00	33.01 0.29 0.00	30.51 0.24 0.00	28.77 0.26 0.00	29.25 0.26 0.00	33.81 0.33 0.00	38.58 0.61 0.00	44.00 0.78 0.00	45.04 0.93 0.00	46.87 1.37 0.00	49.69 1.49 0.00	47.49 1.38 0.00	49.59 1.49 0.00	50.06 1.46 0.00	50.57 1.57 0.00	49.86 1.45 0.00	50.40 1.52 0.00	50.68 1.57 0.00	48.02 1.35 0.00	53.69 1.61 0.00	49.22 1.39 0.00	45.18 0.93 0.00	40.60 0.60 0.00	36.63 0.47 0.00
DOGLEVILLE__HYD 23807	37.29 2.37 0.00	34.98 2.26 0.00	32.36 2.09 0.00	30.68 2.17 0.00	31.01 2.03 0.00	35.78 2.31 0.00	40.67 2.70 0.00	46.29 3.07 0.00	47.25 3.13 0.00	48.92 3.41 0.00	51.81 3.61 0.00	49.51 3.41 0.00	51.66 3.56 0.00	52.20 3.60 0.00	52.77 3.77 0.00	52.09 3.68 0.00	51.24 2.35 0.00	51.46 2.36 0.00	48.86 2.19 0.00	54.62 2.55 0.00	50.08 2.25 0.00	46.20 1.95 0.00	41.68 1.68 0.00	37.64 1.48 0.00
DUNKIRK__1 23563	31.85 -3.07 0.00	30.36 -2.36 0.00	28.18 -2.09 0.00	26.54 -1.97 0.00	27.01 -1.97 0.00	30.83 -2.64 0.00	33.41 -4.56 0.00	37.90 -5.32 0.00	38.78 -5.34 0.00	40.63 -4.87 0.00	42.55 -5.64 0.00	40.76 -5.35 0.00	42.14 -5.96 0.00	42.33 -6.27 0.00	42.82 -6.17 0.00	41.87 -6.54 0.00	42.68 -6.21 0.00	42.92 -6.19 0.00	40.65 -6.02 0.00	45.51 -6.56 0.00	42.43 -5.40 0.00	38.94 -5.31 0.00	35.08 -4.92 0.00	32.43 -3.72 0.00
DUNKIRK__2 23564	31.85 -3.07 0.00	30.36 -2.36 0.00	28.18 -2.09 0.00	26.54 -1.97 0.00	27.01 -1.97 0.00	30.83 -2.64 0.00	33.41 -4.56 0.00	37.90 -5.32 0.00	38.78 -5.34 0.00	40.63 -4.87 0.00	42.55 -5.64 0.00	40.76 -5.35 0.00	42.14 -5.96 0.00	42.33 -6.27 0.00	42.82 -6.17 0.00	41.87 -6.54 0.00	42.68 -6.21 0.00	42.92 -6.19 0.00	40.65 -6.02 0.00	45.51 -6.56 0.00	42.43 -5.40 0.00	38.94 -5.31 0.00	35.08 -4.92 0.00	32.43 -3.72 0.00



DUNKIRK___3 23565	32.20 -2.72 0.00	30.66 -2.06 0.00	28.46 -1.82 0.00	26.80 -1.71 0.00	27.28 -1.71 0.00	31.13 -2.34 0.00	33.87 -4.10 0.00	38.46 -4.75 0.00	39.31 -4.81 0.00	41.14 -4.37 0.00	43.13 -5.06 0.00	41.26 -4.84 0.00	42.67 -5.44 0.00	42.97 -5.64 0.00	43.41 -5.59 0.00	42.45 -5.95 0.00	43.27 -5.62 0.00	43.46 -5.65 0.00	41.21 -5.46 0.00	46.14 -5.94 0.00	43.00 -4.83 0.00	39.52 -4.73 0.00	35.60 -4.40 0.00	32.79 -3.36 0.00
DUNKIRK___4 23566	32.20 -2.72 0.00	30.66 -2.06 0.00	28.46 -1.82 0.00	26.80 -1.71 0.00	27.28 -1.71 0.00	31.13 -2.34 0.00	33.87 -4.10 0.00	38.46 -4.75 0.00	39.31 -4.81 0.00	41.14 -4.37 0.00	43.13 -5.06 0.00	41.26 -4.84 0.00	42.67 -5.44 0.00	42.97 -5.64 0.00	43.41 -5.59 0.00	42.45 -5.95 0.00	43.27 -5.62 0.00	43.46 -5.65 0.00	41.21 -5.46 0.00	46.14 -5.94 0.00	43.00 -4.83 0.00	39.52 -4.73 0.00	35.60 -4.40 0.00	32.79 -3.36 0.00
EAST HAMPTON___GT 23717	37.96 3.04 0.00	35.50 2.78 0.00	32.75 2.48 0.00	30.79 2.28 0.00	31.51 2.52 0.00	36.32 2.85 0.00	46.80 4.56 -4.28	48.71 5.49 0.00	49.41 5.29 0.00	52.47 6.96 0.00	55.78 7.42 -0.17	57.94 7.38 -4.46	59.77 7.79 -3.87	62.39 8.07 -5.72	60.80 6.61 -5.19	58.09 6.58 -3.10	65.48 6.75 -9.85	66.84 6.63 -11.11	78.17 7.65 -23.85	98.41 8.64 -37.70	78.70 7.70 -23.16	57.71 6.33 -7.13	47.25 4.44 -2.81	46.93 3.98 -6.79
EAST RIVER___6 23660	36.46 1.54 0.00	33.87 1.15 0.00	31.24 0.97 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.78 1.31 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.80 4.05 -4.24	54.00 4.43 -1.37	56.76 4.33 -6.32	55.85 4.52 -3.23	56.88 4.62 -3.66	58.67 4.85 -4.82	58.66 4.84 -5.42	58.72 4.99 -4.84	58.67 5.01 -4.55	55.09 4.57 -3.85	57.18 5.10 0.00	52.55 4.50 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
EAST RIVER___7 23524	36.46 1.54 0.00	33.87 1.15 0.00	31.24 0.97 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.78 1.31 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.80 4.05 -4.24	54.00 4.43 -1.37	56.76 4.33 -6.32	55.85 4.52 -3.23	56.88 4.62 -3.66	58.67 4.85 -4.82	58.66 4.84 -5.42	58.72 4.99 -4.84	58.67 5.01 -4.55	55.09 4.57 -3.85	57.18 5.10 0.00	52.55 4.50 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
EAST_HAMPTON___DIESEL 23722	37.96 3.04 0.00	35.50 2.78 0.00	32.75 2.48 0.00	30.79 2.28 0.00	31.51 2.52 0.00	36.32 2.85 0.00	46.80 4.56 -4.28	48.71 5.49 0.00	49.41 5.29 0.00	52.47 6.96 0.00	55.78 7.42 -0.17	57.94 7.38 -4.46	59.77 7.79 -3.87	62.39 8.07 -5.72	60.80 6.61 -5.19	58.09 6.58 -3.10	65.48 6.75 -9.85	66.84 6.63 -11.11	78.17 7.65 -23.85	98.41 8.64 -37.70	78.70 7.70 -23.16	57.71 6.33 -7.13	47.25 4.44 -2.81	46.93 3.98 -6.79
EAST_RIVER___1 323558	36.53 1.61 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.14 2.16 0.00	46.07 2.85 0.00	47.38 3.26 0.00	53.86 4.14 -4.21	54.04 4.48 -1.36	56.76 4.38 -6.28	55.93 4.62 -3.21	56.91 4.67 -3.64	58.73 4.95 -4.79	58.73 4.94 -5.38	58.78 5.08 -4.81	58.74 5.11 -4.52	55.16 4.67 -3.83	57.28 5.21 0.00	52.64 4.59 -0.22	47.88 3.63 0.00	42.52 2.52 0.00	38.18 2.02 0.00
EAST_RIVER___2 323559	36.46 1.54 0.00	33.87 1.15 0.00	31.24 0.97 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.78 1.31 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.80 4.05 -4.24	54.00 4.43 -1.37	56.76 4.33 -6.32	55.85 4.52 -3.23	56.88 4.62 -3.66	58.67 4.85 -4.82	58.66 4.84 -5.42	58.72 4.99 -4.84	58.67 5.01 -4.55	55.09 4.57 -3.85	57.18 5.10 0.00	52.55 4.50 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
EAST___DELAWARE_HYD 23607	35.48 0.56 0.00	33.08 0.36 0.00	30.48 0.21 0.00	28.57 0.06 0.00	29.22 0.23 0.00	33.84 0.37 0.00	38.88 0.91 0.00	44.52 1.30 0.00	44.74 0.62 0.00	46.60 1.09 0.00	48.77 0.58 0.00	46.75 0.65 0.00	48.82 0.72 0.00	49.33 0.73 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.92 1.03 0.00	50.19 1.08 0.00	47.60 0.93 0.00	53.17 1.09 0.00	48.98 1.15 0.00	44.87 0.62 0.00	40.08 0.08 0.00	35.94 -0.22 0.00
ELEC_TRO_TEK 24086	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.65 1.14 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.79 2.54 -4.28	46.42 3.20 0.00	47.43 3.31 0.00	49.96 4.46 0.00	53.08 4.72 -0.17	55.12 4.56 -4.46	56.74 4.76 -3.88	59.24 4.91 -5.72	59.33 5.14 -5.19	56.69 5.18 -3.10	64.07 5.33 -9.85	65.57 5.35 -11.11	75.46 4.95 -23.85	95.29 5.52 -37.70	75.88 4.88 -23.17	55.27 3.89 -7.13	45.61 2.80 -2.81	45.30 2.35 -6.79
ELLENBURG_WT_PWR 323604	35.58 0.66 0.00	33.31 0.59 0.00	30.82 0.54 0.00	28.91 0.40 0.00	29.48 0.49 0.00	34.04 0.57 0.00	38.73 0.76 0.00	44.00 0.78 0.00	44.78 0.66 0.00	45.46 -0.05 0.00	48.19 0.00 0.00	45.96 -0.14 0.00	48.01 -0.10 0.00	48.60 0.00 0.00	48.75 -0.24 0.00	48.26 -0.15 0.00	48.64 -0.24 0.00	49.06 -0.05 0.00	46.57 -0.09 0.00	51.81 -0.26 0.00	47.78 -0.05 0.00	44.74 0.49 0.00	40.72 0.72 0.00	36.66 0.51 0.00
EMPIRE_CC_1 323656	35.09 0.17 0.00	32.95 0.23 0.00	30.58 0.30 0.00	28.80 0.29 0.00	29.28 0.29 0.00	33.64 0.17 0.00	38.16 0.19 0.00	43.56 0.35 0.00	44.60 0.49 0.00	46.41 0.91 0.00	49.11 0.92 0.00	47.07 0.97 0.00	49.11 1.01 0.00	49.62 1.02 0.00	50.12 1.13 0.00	49.52 1.11 0.00	50.01 1.12 0.00	50.14 1.03 0.00	47.65 0.98 0.00	53.22 1.15 0.00	48.69 0.86 0.00	44.78 0.53 0.00	40.12 0.12 0.00	36.23 0.07 0.00
EMPIRE_CC_2 323658	35.09 0.17 0.00	32.95 0.23 0.00	30.58 0.30 0.00	28.80 0.29 0.00	29.28 0.29 0.00	33.64 0.17 0.00	38.16 0.19 0.00	43.56 0.35 0.00	44.60 0.49 0.00	46.41 0.91 0.00	49.11 0.92 0.00	47.07 0.97 0.00	49.11 1.01 0.00	49.62 1.02 0.00	50.12 1.13 0.00	49.52 1.11 0.00	50.01 1.12 0.00	50.14 1.03 0.00	47.65 0.98 0.00	53.22 1.15 0.00	48.69 0.86 0.00	44.78 0.53 0.00	40.12 0.12 0.00	36.23 0.07 0.00
E_CANADA_CAP_HY 24051	35.23 0.31 0.00	33.01 0.29 0.00	30.54 0.27 0.00	28.91 0.40 0.00	29.25 0.26 0.00	33.97 0.50 0.00	39.00 1.03 0.00	44.69 1.47 0.00	45.66 1.54 0.00	47.23 1.73 0.00	50.12 1.93 0.00	47.95 1.84 0.00	49.98 1.88 0.00	50.35 1.75 0.00	50.91 1.91 0.00	50.20 1.79 0.00	50.60 1.71 0.00	50.73 1.62 0.00	48.16 1.49 0.00	54.21 2.13 0.00	49.31 1.48 0.00	45.49 1.24 0.00	40.80 0.80 0.00	36.77 0.61 0.00
E_CANADA_MHWK_HY 24050	37.29 2.37 0.00	34.98 2.26 0.00	32.36 2.09 0.00	30.68 2.17 0.00	31.01 2.03 0.00	35.78 2.31 0.00	40.67 2.70 0.00	46.29 3.07 0.00	47.25 3.13 0.00	48.92 3.41 0.00	51.81 3.61 0.00	49.51 3.41 0.00	51.66 3.56 0.00	52.20 3.60 0.00	52.77 3.77 0.00	52.09 3.68 0.00	51.24 2.35 0.00	51.46 2.36 0.00	48.86 2.19 0.00	54.62 2.55 0.00	50.08 2.25 0.00	46.20 1.95 0.00	41.68 1.68 0.00	37.64 1.48 0.00
E_FISHKILL___LBMP 23776	36.04 1.12 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.20 0.68 0.00	29.68 0.70 0.00	34.38 0.90 0.00	39.45 1.48 0.00	45.25 2.03 0.00	46.46 2.34 0.00	48.60 3.09 0.00	51.57 3.37 0.00	49.42 3.32 0.00	51.56 3.46 0.00	52.10 3.50 0.00	52.72 3.72 0.00	52.13 3.73 0.00	52.75 3.86 0.00	52.99 3.88 0.00	50.21 3.55 0.00	56.03 3.96 0.00	51.28 3.44 0.00	46.90 2.65 0.00	41.80 1.80 0.00	37.60 1.45 0.00

FAR ROCKAWAY___4 23548	37.37 2.44 -0.01	34.75 2.03 -0.01	32.00 1.73 -0.01	30.26 1.74 -0.01	30.70 1.71 -0.01	35.59 2.11 -0.01	45.44 3.19 -4.28	47.20 3.98 -0.01	48.18 4.06 -0.01	50.83 5.32 -0.01	54.29 5.93 -0.17	55.82 5.26 -4.46	57.47 5.48 -3.88	60.02 5.69 -5.73	60.07 5.88 -5.19	57.37 5.86 -3.11	64.80 6.06 -9.85	66.31 6.09 -11.11	76.17 5.65 -23.85	96.18 6.40 -37.70	76.65 5.64 -23.17	55.94 4.56 -7.14	46.54 3.72 -2.82	46.17 3.22 -6.80
FARRAGUT___LBMP 323566	36.49 1.57 0.00	33.90 1.18 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.80 4.05 -4.24	53.95 4.39 -1.37	56.71 4.29 -6.32	55.85 4.52 -3.23	56.84 4.57 -3.66	58.62 4.80 -4.82	58.67 4.84 -5.42	58.72 4.99 -4.84	58.67 5.01 -4.55	55.09 4.57 -3.85	57.18 5.10 0.00	52.55 4.50 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
FENNER___WINDPWR 24204	34.89 -0.03 0.00	32.75 0.03 0.00	30.33 0.06 0.00	28.60 0.09 0.00	29.07 0.09 0.00	33.54 0.07 0.00	38.05 0.08 0.00	43.31 0.09 0.00	44.38 0.26 0.00	46.00 0.50 0.00	48.87 0.67 0.00	46.66 0.55 0.00	48.73 0.63 0.00	49.19 0.58 0.00	49.59 0.59 0.00	48.84 0.44 0.00	49.38 0.49 0.00	49.60 0.49 0.00	47.09 0.42 0.00	52.75 0.68 0.00	48.31 0.48 0.00	44.47 0.22 0.00	40.12 0.12 0.00	36.23 0.07 0.00
FIBERTEK___ENERGY 23856	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
FITZPATRICK____ 23598	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.84 -1.38 0.00	42.75 -1.37 0.00	44.23 -1.27 0.00	46.84 -1.35 0.00	44.81 -1.29 0.00	46.71 -1.39 0.00	47.19 -1.41 0.00	47.58 -1.42 0.00	46.91 -1.50 0.00	47.42 -1.47 0.00	47.63 -1.47 0.00	45.27 -1.40 0.00	50.56 -1.51 0.00	46.49 -1.34 0.00	42.92 -1.33 0.00	38.88 -1.12 0.00	35.29 -0.87 0.00
FORT ORANGE____ 23900	35.30 0.38 0.00	33.08 0.36 0.00	30.61 0.33 0.00	28.85 0.34 0.00	29.30 0.32 0.00	33.84 0.37 0.00	38.24 0.27 0.00	43.56 0.35 0.00	44.65 0.53 0.00	46.46 0.96 0.00	48.92 0.72 0.00	46.89 0.78 0.00	48.92 0.82 0.00	49.43 0.83 0.00	49.98 0.98 0.00	49.42 1.02 0.00	49.87 0.98 0.00	49.99 0.88 0.00	47.51 0.84 0.00	53.06 0.99 0.00	48.50 0.67 0.00	44.87 0.62 0.00	40.20 0.20 0.00	36.26 0.11 0.00
FORT_DRUM_COGEN 23780	35.62 0.70 0.00	33.24 0.52 0.00	30.79 0.51 0.00	29.00 0.48 0.00	29.51 0.52 0.00	34.14 0.67 0.00	38.73 0.76 0.00	43.95 0.73 0.00	45.13 1.01 0.00	46.60 1.09 0.00	49.45 1.25 0.00	47.39 1.29 0.00	49.83 1.73 0.00	50.26 1.65 0.00	50.57 1.57 0.00	50.10 1.69 0.00	50.55 1.66 0.00	50.92 1.82 0.00	48.25 1.59 0.00	54.42 2.34 0.00	49.27 1.43 0.00	45.44 1.19 0.00	41.16 1.16 0.00	36.73 0.58 0.00
FPL_FAR_ROCK_GT1 24212	37.37 2.44 -0.01	34.75 2.03 -0.01	32.00 1.73 -0.01	30.26 1.74 -0.01	30.70 1.71 -0.01	35.59 2.11 -0.01	45.44 3.19 -4.28	47.20 3.98 -0.01	48.18 4.06 -0.01	50.83 5.32 -0.01	54.29 5.93 -0.17	55.82 5.26 -4.46	57.47 5.48 -3.88	60.02 5.69 -5.73	60.07 5.88 -5.19	57.37 5.86 -3.11	64.80 6.06 -9.85	66.31 6.09 -11.11	76.17 5.65 -23.85	96.18 6.40 -37.70	76.65 5.64 -23.17	55.94 4.56 -7.14	46.54 3.72 -2.82	46.17 3.22 -6.80
FPL_FAR_ROCK_GT2 23815	37.37 2.44 -0.01	34.75 2.03 -0.01	32.00 1.73 -0.01	30.26 1.74 -0.01	30.70 1.71 -0.01	35.59 2.11 -0.01	45.44 3.19 -4.28	47.20 3.98 -0.01	48.18 4.06 -0.01	50.83 5.32 -0.01	54.29 5.93 -0.17	55.82 5.26 -4.46	57.47 5.48 -3.88	60.02 5.69 -5.73	60.07 5.88 -5.19	57.37 5.86 -3.11	64.80 6.06 -9.85	66.31 6.09 -11.11	76.17 5.65 -23.85	96.18 6.40 -37.70	76.65 5.64 -23.17	55.94 4.56 -7.14	46.54 3.72 -2.82	46.17 3.22 -6.80
FRANKLIN_FALL_HYD 24054	35.69 0.77 0.00	33.34 0.62 0.00	30.85 0.58 0.00	28.97 0.46 0.00	29.51 0.52 0.00	34.08 0.60 0.00	38.77 0.80 0.00	43.87 0.65 0.00	44.78 0.66 0.00	45.32 -0.18 0.00	48.24 0.05 0.00	46.10 0.00 0.00	48.20 0.10 0.00	48.85 0.24 0.00	48.90 -0.10 0.00	48.46 0.05 0.00	48.79 -0.10 0.00	49.30 0.20 0.00	46.76 0.09 0.00	52.02 -0.05 0.00	47.88 0.05 0.00	45.00 0.75 0.00	40.88 0.88 0.00	36.70 0.54 0.00
FREEPORT_EQUS_GT1 23764	37.09 2.17 0.00	34.49 1.77 0.00	31.76 1.48 0.00	29.94 1.43 0.00	30.49 1.51 0.00	35.31 1.84 0.00	45.14 2.89 -4.28	46.76 3.54 0.00	47.78 3.66 0.00	50.33 4.82 0.00	53.61 5.25 -0.17	55.54 4.98 -4.46	57.12 5.15 -3.88	59.43 5.10 -5.72	59.53 5.34 -5.19	56.84 5.32 -3.10	64.26 5.52 -9.85	65.86 5.65 -11.11	75.74 5.23 -23.85	95.55 5.78 -37.70	76.12 5.12 -23.17	55.54 4.16 -7.13	46.09 3.28 -2.81	45.77 2.82 -6.79
FULTON COGEN____ 23766	34.19 -0.73 0.00	32.07 -0.65 0.00	29.70 -0.58 0.00	28.03 -0.48 0.00	28.43 -0.55 0.00	32.84 -0.64 0.00	37.14 -0.84 0.00	42.09 -1.12 0.00	43.06 -1.06 0.00	44.59 -0.91 0.00	47.42 -0.77 0.00	45.41 -0.69 0.00	47.33 -0.77 0.00	47.83 -0.78 0.00	48.26 -0.73 0.00	47.58 -0.82 0.00	48.11 -0.78 0.00	48.32 -0.79 0.00	45.92 -0.75 0.00	51.40 -0.68 0.00	47.16 -0.67 0.00	43.45 -0.80 0.00	39.32 -0.68 0.00	35.65 -0.51 0.00
FULTON___LFGE 323630	35.30 0.38 0.00	33.08 0.36 0.00	30.61 0.33 0.00	28.91 0.40 0.00	29.33 0.35 0.00	34.04 0.57 0.00	38.92 0.95 0.00	44.52 1.30 0.00	45.53 1.41 0.00	47.14 1.64 0.00	49.83 1.64 0.00	47.67 1.57 0.00	49.69 1.59 0.00	50.11 1.51 0.00	50.61 1.62 0.00	49.96 1.55 0.00	50.36 1.47 0.00	50.53 1.42 0.00	47.97 1.31 0.00	53.95 1.87 0.00	49.12 1.29 0.00	45.31 1.06 0.00	40.68 0.68 0.00	36.70 0.54 0.00
Freeport___CT2 23818	37.09 2.17 0.00	34.49 1.77 0.00	31.76 1.48 0.00	29.94 1.43 0.00	30.49 1.51 0.00	35.31 1.84 0.00	45.14 2.89 -4.28	46.76 3.54 0.00	47.78 3.66 0.00	50.33 4.82 0.00	53.61 5.25 -0.17	55.54 4.98 -4.46	57.12 5.15 -3.88	59.43 5.10 -5.72	59.53 5.34 -5.19	56.84 5.32 -3.10	64.26 5.52 -9.85	65.86 5.65 -11.11	75.74 5.23 -23.85	95.55 5.78 -37.70	76.12 5.12 -23.17	55.54 4.16 -7.13	46.09 3.28 -2.81	45.77 2.82 -6.79
G.F.CEMENT___DRP 24184	37.89 2.97 0.00	35.57 2.85 0.00	32.97 2.69 0.00	31.19 2.68 0.00	31.54 2.55 0.00	36.59 3.11 0.00	41.62 3.65 0.00	47.63 4.41 0.00	48.13 4.01 0.00	49.24 3.73 0.00	51.23 3.04 0.00	49.47 3.37 0.00	51.28 3.17 0.00	51.62 3.01 0.00	52.13 3.14 0.00	51.80 3.39 0.00	52.12 3.23 0.00	52.05 2.95 0.00	49.70 3.03 0.00	55.93 3.85 0.00	50.85 3.01 0.00	46.95 2.70 0.00	42.04 2.04 0.00	38.11 1.95 0.00
GARDENVILLE___LBMP 24039	33.14 -1.78 0.00	31.54 -1.18 0.00	29.33 -0.94 0.00	27.57 -0.94 0.00	28.06 -0.93 0.00	32.03 -1.44 0.00	34.90 -3.08 0.00	39.89 -3.33 0.00	40.81 -3.31 0.00	42.50 -3.00 0.00	44.48 -3.71 0.00	42.51 -3.60 0.00	43.92 -4.18 0.00	44.23 -4.37 0.00	44.64 -4.36 0.00	43.57 -4.84 0.00	44.44 -4.45 0.00	44.49 -4.62 0.00	42.42 -4.25 0.00	47.44 -4.63 0.00	44.34 -3.49 0.00	40.98 -3.27 0.00	37.08 -2.92 0.00	33.70 -2.46 0.00

GENERAL___MILLS 23808	33.24 -1.68 0.00	31.64 -1.08 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.17 -1.31 0.00	35.01 -2.96 0.00	40.06 -3.15 0.00	40.99 -3.13 0.00	42.68 -2.82 0.00	44.63 -3.57 0.00	42.69 -3.41 0.00	44.11 -3.99 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.71 -4.70 0.00	44.59 -4.30 0.00	44.64 -4.47 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.15 -3.10 0.00	37.24 -2.76 0.00	33.81 -2.35 0.00
GE_PLASTICS___DRP 24183	34.82 -0.10 0.00	32.59 -0.13 0.00	30.18 -0.09 0.00	28.45 -0.06 0.00	28.87 -0.12 0.00	33.34 -0.13 0.00	37.74 -0.23 0.00	43.09 -0.13 0.00	44.12 0.00 0.00	45.87 0.36 0.00	48.58 0.39 0.00	46.52 0.41 0.00	48.53 0.43 0.00	49.04 0.44 0.00	49.59 0.59 0.00	48.99 0.58 0.00	49.48 0.59 0.00	49.60 0.49 0.00	47.13 0.47 0.00	52.65 0.57 0.00	48.21 0.38 0.00	44.34 0.09 0.00	39.76 -0.24 0.00	35.87 -0.29 0.00
GILBOA___1 23756	35.23 0.31 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.74 0.23 0.00	29.19 0.20 0.00	33.74 0.27 0.00	38.39 0.42 0.00	43.87 0.65 0.00	44.91 0.79 0.00	46.78 1.27 0.00	49.54 1.35 0.00	47.44 1.34 0.00	49.50 1.39 0.00	50.01 1.41 0.00	50.57 1.57 0.00	49.96 1.55 0.00	50.45 1.56 0.00	50.68 1.57 0.00	48.11 1.45 0.00	53.63 1.56 0.00	49.22 1.39 0.00	45.22 0.97 0.00	40.52 0.52 0.00	36.59 0.43 0.00
GILBOA___2 23757	35.23 0.31 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.74 0.23 0.00	29.19 0.20 0.00	33.74 0.27 0.00	38.39 0.42 0.00	43.87 0.65 0.00	44.91 0.79 0.00	46.78 1.27 0.00	49.54 1.35 0.00	47.44 1.34 0.00	49.50 1.39 0.00	50.01 1.41 0.00	50.57 1.57 0.00	49.96 1.55 0.00	50.45 1.56 0.00	50.68 1.57 0.00	48.11 1.45 0.00	53.63 1.56 0.00	49.22 1.39 0.00	45.22 0.97 0.00	40.52 0.52 0.00	36.59 0.43 0.00
GILBOA___3 23758	35.23 0.31 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.74 0.23 0.00	29.19 0.20 0.00	33.74 0.27 0.00	38.39 0.42 0.00	43.87 0.65 0.00	44.91 0.79 0.00	46.78 1.27 0.00	49.54 1.35 0.00	47.44 1.34 0.00	49.50 1.39 0.00	50.01 1.41 0.00	50.57 1.57 0.00	49.96 1.55 0.00	50.45 1.56 0.00	50.68 1.57 0.00	48.11 1.45 0.00	53.63 1.56 0.00	49.22 1.39 0.00	45.22 0.97 0.00	40.52 0.52 0.00	36.59 0.43 0.00
GILBOA___4 23759	35.23 0.31 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.74 0.23 0.00	29.19 0.20 0.00	33.74 0.27 0.00	38.39 0.42 0.00	43.87 0.65 0.00	44.91 0.79 0.00	46.78 1.27 0.00	49.54 1.35 0.00	47.44 1.34 0.00	49.50 1.39 0.00	50.01 1.41 0.00	50.57 1.57 0.00	49.96 1.55 0.00	50.45 1.56 0.00	50.68 1.57 0.00	48.11 1.45 0.00	53.63 1.56 0.00	49.22 1.39 0.00	45.22 0.97 0.00	40.52 0.52 0.00	36.59 0.43 0.00
GILBOA___ 23599	35.23 0.31 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.74 0.23 0.00	29.19 0.20 0.00	33.74 0.27 0.00	38.39 0.42 0.00	43.87 0.65 0.00	44.91 0.79 0.00	46.78 1.27 0.00	49.54 1.35 0.00	47.44 1.34 0.00	49.50 1.39 0.00	50.01 1.41 0.00	50.57 1.57 0.00	49.96 1.55 0.00	50.45 1.56 0.00	50.68 1.57 0.00	48.11 1.45 0.00	53.63 1.56 0.00	49.22 1.39 0.00	45.22 0.97 0.00	40.52 0.52 0.00	36.59 0.43 0.00
GINNA___ 23603	32.44 -2.48 0.00	30.72 -2.00 0.00	28.43 -1.85 0.00	26.69 -1.82 0.00	27.13 -1.86 0.00	31.33 -2.14 0.00	35.05 -2.92 0.00	40.02 -3.20 0.00	41.12 -3.00 0.00	42.55 -2.96 0.00	45.11 -3.08 0.00	43.11 -3.00 0.00	44.88 -3.22 0.00	45.25 -3.35 0.00	45.62 -3.38 0.00	44.68 -3.73 0.00	45.32 -3.57 0.00	45.47 -3.63 0.00	43.40 -3.27 0.00	48.53 -3.54 0.00	44.82 -3.01 0.00	41.24 -3.01 0.00	37.28 -2.72 0.00	33.63 -2.53 0.00
GLEN PARK___ 23778	35.65 0.73 0.00	33.28 0.56 0.00	30.82 0.54 0.00	29.02 0.51 0.00	29.54 0.55 0.00	34.18 0.70 0.00	38.84 0.87 0.00	44.08 0.86 0.00	45.26 1.15 0.00	46.73 1.23 0.00	49.69 1.49 0.00	47.58 1.48 0.00	50.03 1.92 0.00	50.45 1.85 0.00	50.76 1.76 0.00	50.25 1.84 0.00	50.70 1.81 0.00	51.07 1.96 0.00	48.39 1.73 0.00	54.62 2.55 0.00	49.46 1.63 0.00	45.58 1.33 0.00	41.28 1.28 0.00	36.84 0.69 0.00
GLENWOOD_IC_1_G5 23712	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.76 2.51 -4.28	46.46 3.24 0.00	47.56 3.44 0.00	50.01 4.50 0.00	53.23 4.87 -0.17	55.31 4.75 -4.46	56.93 4.95 -3.88	59.43 5.10 -5.72	59.48 5.29 -5.19	56.79 5.28 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.36 3.98 -7.13	45.65 2.84 -2.81	45.30 2.35 -6.79
GLENWOOD_IC_2_G1 23688	36.63 1.71 0.00	34.06 1.34 0.00	31.39 1.12 0.00	29.59 1.08 0.00	30.12 1.13 0.00	34.91 1.44 0.00	44.53 2.28 -4.28	46.16 2.94 0.00	47.29 3.18 0.00	49.69 4.19 0.00	52.89 4.53 -0.17	54.99 4.43 -4.46	56.59 4.62 -3.87	59.04 4.71 -5.72	59.13 4.95 -5.19	56.45 4.94 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.23 4.71 -23.85	95.03 5.26 -37.70	75.64 4.64 -23.17	55.05 3.67 -7.13	45.41 2.60 -2.81	45.08 2.13 -6.79
GLENWOOD_IC_3_G1 23689	36.63 1.71 0.00	34.06 1.34 0.00	31.39 1.12 0.00	29.59 1.08 0.00	30.12 1.13 0.00	34.91 1.44 0.00	44.53 2.28 -4.28	46.16 2.94 0.00	47.29 3.18 0.00	49.69 4.19 0.00	52.89 4.53 -0.17	54.99 4.43 -4.46	56.59 4.62 -3.87	59.04 4.71 -5.72	59.13 4.95 -5.19	56.45 4.94 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.23 4.71 -23.85	95.03 5.26 -37.70	75.64 4.64 -23.17	55.05 3.67 -7.13	45.41 2.60 -2.81	45.08 2.13 -6.79
GLENWOOD___4 23550	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.76 2.51 -4.28	46.46 3.24 0.00	47.56 3.44 0.00	50.01 4.50 0.00	53.23 4.87 -0.17	55.36 4.79 -4.46	56.93 4.95 -3.88	59.43 5.10 -5.72	59.48 5.29 -5.19	56.84 5.32 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.36 3.98 -7.13	45.65 2.84 -2.81	45.30 2.35 -6.79
GLENWOOD___5 23614	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.76 2.51 -4.28	46.46 3.24 0.00	47.56 3.44 0.00	50.01 4.50 0.00	53.23 4.87 -0.17	55.36 4.79 -4.46	56.93 4.95 -3.88	59.43 5.10 -5.72	59.48 5.29 -5.19	56.84 5.32 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.36 3.98 -7.13	45.65 2.84 -2.81	45.30 2.35 -6.79
GLOBAL GREEN_PORT_GT1 23814	38.27 3.35 0.00	35.83 3.11 0.00	33.06 2.79 0.00	31.22 2.71 0.00	31.80 2.81 0.00	36.65 3.18 0.00	47.18 4.94 -4.28	49.14 5.92 0.00	49.81 5.69 0.00	52.92 7.42 0.00	56.55 8.19 -0.17	58.67 8.11 -4.46	60.59 8.61 -3.87	63.27 8.94 -5.72	61.24 7.06 -5.19	58.48 6.97 -3.10	65.87 7.14 -9.85	67.19 6.97 -11.11	78.87 8.35 -23.85	99.30 9.53 -37.70	79.51 8.51 -23.16	58.50 7.12 -7.13	47.85 5.04 -2.81	47.54 4.59 -6.79
GOETHSLN___LBMP 323567	36.39 1.47 0.00	33.83 1.11 0.00	31.21 0.94 0.00	29.45 0.94 0.00	29.91 0.93 0.00	34.68 1.21 0.00	40.02 2.05 0.00	45.90 2.68 0.00	47.16 3.04 0.00	53.70 3.96 -4.24	53.85 4.29 -1.37	56.57 4.15 -6.32	55.71 4.38 -3.23	56.69 4.42 -3.66	58.52 4.70 -4.82	58.52 4.70 -5.42	58.57 4.84 -4.84	58.57 4.91 -4.55	55.00 4.48 -3.85	57.07 5.00 0.00	52.50 4.45 -0.22	47.75 3.50 0.00	42.36 2.36 0.00	38.04 1.88 0.00

23579	34.40 -0.52 0.00	32.29 -0.43 0.00	29.88 -0.39 0.00	28.17 -0.34 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.36 -0.61 0.00	42.44 -0.78 0.00	43.41 -0.71 0.00	45.32 -0.18 0.00	47.95 -0.24 0.00	45.87 -0.23 0.00	47.76 -0.34 0.00	48.21 -0.39 0.00	48.70 -0.29 0.00	47.97 -0.44 0.00	48.55 -0.34 0.00	48.86 -0.25 0.00	46.25 -0.42 0.00	51.76 -0.31 0.00	47.59 -0.24 0.00	43.63 -0.62 0.00	39.16 -0.84 0.00	35.61 -0.54 0.00
GOUDEY___8 23580	34.36 -0.56 0.00	32.26 -0.46 0.00	29.85 -0.42 0.00	28.14 -0.37 0.00	28.61 -0.38 0.00	33.00 -0.47 0.00	37.33 -0.65 0.00	42.40 -0.82 0.00	43.37 -0.75 0.00	45.28 -0.23 0.00	47.90 -0.29 0.00	45.83 -0.28 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.65 -0.34 0.00	47.92 -0.48 0.00	48.50 -0.39 0.00	48.81 -0.29 0.00	46.20 -0.47 0.00	51.71 -0.36 0.00	47.54 -0.29 0.00	43.59 -0.66 0.00	39.12 -0.88 0.00	35.58 -0.58 0.00
GOWANUS_GT1_1 24077	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT1_2 24078	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT1_3 24079	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT1_4 24080	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT1_5 24084	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT1_6 24111	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00																				

GOWANUS_GT2_7 24120	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT2_8 24121	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_1 24122	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_2 24123	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_3 24124	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_4 24125	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_5 24126	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT3_6 24127	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00																				

GOWANUS_GT4_7 24136	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GOWANUS_GT4_8 24137	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
GREENIDGE___3 23582	34.40 -0.52 0.00	32.49 -0.23 0.00	30.09 -0.18 0.00	28.34 -0.17 0.00	28.84 -0.14 0.00	33.21 -0.27 0.00	37.25 -0.72 0.00	42.40 -0.82 0.00	43.46 -0.66 0.00	45.32 -0.18 0.00	48.10 -0.10 0.00	45.92 -0.18 0.00	47.76 -0.34 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.63 -0.77 0.00	48.30 -0.59 0.00	48.57 -0.54 0.00	46.15 -0.51 0.00	51.71 -0.36 0.00	47.69 -0.14 0.00	43.67 -0.58 0.00	39.16 -0.84 0.00	35.58 -0.58 0.00
GREENIDGE___4 23583	34.40 -0.52 0.00	32.49 -0.23 0.00	30.09 -0.18 0.00	28.34 -0.17 0.00	28.84 -0.14 0.00	33.21 -0.27 0.00	37.25 -0.72 0.00	42.40 -0.82 0.00	43.46 -0.66 0.00	45.32 -0.18 0.00	48.10 -0.10 0.00	45.92 -0.18 0.00	47.76 -0.34 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.63 -0.77 0.00	48.30 -0.59 0.00	48.57 -0.54 0.00	46.15 -0.51 0.00	51.71 -0.36 0.00	47.69 -0.14 0.00	43.67 -0.58 0.00	39.16 -0.84 0.00	35.58 -0.58 0.00
GROVEVILLE___HYD 323602	36.11 1.19 0.00	33.64 0.92 0.00	31.00 0.73 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.49 1.52 0.00	45.21 1.99 0.00	46.41 2.29 0.00	48.55 3.05 0.00	51.57 3.37 0.00	49.42 3.32 0.00	51.61 3.51 0.00	52.15 3.55 0.00	52.77 3.77 0.00	52.23 3.82 0.00	52.85 3.96 0.00	53.04 3.93 0.00	50.31 3.64 0.00	56.19 4.11 0.00	51.37 3.54 0.00	46.99 2.74 0.00	42.12 2.12 0.00	38.07 1.92 0.00
HAMPSHIRE___PAPER_HYD 323593	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.88 0.37 0.00	29.42 0.43 0.00	33.94 0.47 0.00	38.12 0.15 0.00	43.18 -0.04 0.00	44.21 0.09 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	46.20 0.09 0.00	48.39 0.29 0.00	48.90 0.29 0.00	49.10 0.10 0.00	48.89 0.48 0.00	49.28 0.39 0.00	49.65 0.54 0.00	47.04 0.37 0.00	52.75 0.68 0.00	47.88 0.05 0.00	44.60 0.35 0.00	40.60 0.60 0.00	36.45 0.29 0.00
HARZA MOOSE___RIVER 24016	35.16 0.24 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.63 0.11 0.00	29.16 0.17 0.00	33.71 0.23 0.00	38.24 0.27 0.00	43.43 0.22 0.00	44.65 0.53 0.00	46.10 0.59 0.00	48.96 0.77 0.00	46.89 0.78 0.00	49.06 0.96 0.00	49.53 0.92 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.77 0.88 0.00	50.09 0.98 0.00	47.46 0.79 0.00	53.32 1.25 0.00	48.50 0.67 0.00	44.78 0.53 0.00	40.52 0.52 0.00	36.34 0.18 0.00
HEMPSTEAD___ 23647	36.84 1.92 0.00	34.29 1.57 0.00	31.57 1.30 0.00	29.71 1.20 0.00	30.29 1.30 0.00	35.11 1.64 0.00	44.87 2.62 -4.28	46.50 3.28 0.00	47.56 3.44 0.00	50.05 4.55 0.00	53.23 4.87 -0.17	55.31 4.75 -4.46	56.88 4.91 -3.88	59.33 5.01 -5.72	59.43 5.24 -5.19	56.74 5.23 -3.10	64.11 5.38 -9.85	65.66 5.45 -11.11	75.51 4.99 -23.85	95.34 5.57 -37.70	75.92 4.93 -23.17	55.36 3.98 -7.13	45.73 2.92 -2.81	45.41 2.46 -6.79
HICKLING___1 23621	34.95 0.03 0.00	33.01 0.29 0.00	30.58 0.30 0.00	28.63 0.11 0.00	29.33 0.35 0.00	33.71 0.23 0.00	37.78 -0.19 0.00	42.87 -0.35 0.00	43.85 -0.26 0.00	46.05 0.55 0.00	48.43 0.24 0.00	46.29 0.18 0.00	48.05 -0.05 0.00	48.46 -0.15 0.00	48.95 -0.05 0.00	47.97 -0.44 0.00	48.64 -0.24 0.00	49.01 -0.10 0.00	46.34 -0.33 0.00	52.02 -0.05 0.00	48.02 0.19 0.00	43.85 -0.40 0.00	39.08 -0.92 0.00	35.83 -0.33 0.00
HICKLING___2 23622	34.95 0.03 0.00	33.01 0.29 0.00	30.58 0.30 0.00	28.63 0.11 0.00	29.33 0.35 0.00	33.71 0.23 0.00	37.78 -0.19 0.00	42.87 -0.35 0.00	43.85 -0.26 0.00	46.05 0.55 0.00	48.43 0.24 0.00	46.29 0.18 0.00	48.05 -0.05 0.00	48.46 -0.15 0.00	48.95 -0.05 0.00	47.97 -0.44 0.00	48.64 -0.24 0.00	49.01 -0.10 0.00	46.34 -0.33 0.00	52.02 -0.05 0.00	48.02 0.19 0.00	43.85 -0.40 0.00	39.08 -0.92 0.00	35.83 -0.33 0.00
HIGH FALLS___HY 23754	36.70 1.78 0.00	34.19 1.47 0.00	31.42 1.15 0.00	29.71 1.20 0.00	30.06 1.07 0.00	34.85 1.37 0.00	40.17 2.20 0.00	46.16 2.94 0.00	47.21 3.09 0.00	49.37 3.87 0.00	52.63 4.43 0.00	50.44 4.33 0.00	52.82 4.71 0.00	53.32 4.71 0.00	53.99 5.00 0.00	53.39 4.99 0.00	53.97 5.08 0.00	54.07 4.96 0.00	51.29 4.62 0.00	57.49 5.42 0.00	52.57 4.74 0.00	48.10 3.85 0.00	42.92 2.92 0.00	38.54 2.39 0.00
HILLBURN___GT 23639	36.18 1.26 0.00	33.64 0.92 0.00	31.03 0.76 0.00	29.37 0.86 0.00	29.74 0.75 0.00	34.48 1.00 0.00	39.68 1.71 0.00	45.60 2.38 0.00	46.76 2.65 0.00	49.01 3.50 0.00	52.19 4.00 0.00	50.02 3.92 0.00	52.24 4.14 0.00	52.78 4.18 0.00	53.46 4.46 0.00	52.86 4.45 0.00	53.48 4.60 0.00	53.77 4.67 0.00	50.87 4.20 0.00	56.81 4.74 0.00	51.99 4.16 0.00	47.48 3.23 0.00	42.20 2.20 0.00	37.89 1.74 0.00
HISHELDN_WT_PWR 323625	33.38 -1.54 0.00	31.74 -0.98 0.00	29.49 -0.79 0.00	27.71 -0.80 0.00	28.23 -0.75 0.00	32.27 -1.21 0.00	35.35 -2.62 0.00	40.32 -2.90 0.00	41.25 -2.87 0.00	43.00 -2.50 0.00	45.11 -3.08 0.00	43.11 -3.00 0.00	44.59 -3.51 0.00	44.91 -3.69 0.00	45.32 -3.67 0.00	44.29 -4.11 0.00	45.12 -3.76 0.00	45.23 -3.88 0.00	43.07 -3.59 0.00	48.17 -3.91 0.00	44.96 -2.87 0.00	41.46 -2.79 0.00	37.44 -2.56 0.00	34.02 -2.13 0.00
HOLTSVILLE_IC_1 23690	36.60 1.68 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.57 1.05 0.00	30.20 1.22 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.98 2.87 0.00	49.64 4.14 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.50 4.52 -3.87	59.04 4.71 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.45 2.64 -2.81	45.23 2.28 -6.79
HOLTSVILLE_IC_10 23699	36.84 1.92 0.00	34.36 1.64 0.00	31.69 1.42 0.00	29.85 1.34 0.00	30.46 1.48 0.00	35.18 1.71 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.47 3.35 0.00	50.19 4.69 0.00	53.47 5.11 -0.17	55.54 4.98 -4.46	57.22 5.24 -3.87	59.82 5.49 -5.72	59.92 5.73 -5.19	57.22 5.71 -3.10	64.50 5.77 -9.85	65.96 5.75 -11.11	75.79 5.27 -23.85	95.65 5.88 -37.70	76.21 5.21 -23.16	55.72 4.34 -7.13	45.93 3.12 -2.81	45.66 2.71 -6.79
HOLTSVILLE_IC_2 23691	36.60 1.68 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.57 1.05 0.00	30.20 1.22 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.98 2.87 0.00	49.64 4.14 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.50 4.52 -3.87	59.04 4.71 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.45 2.64 -2.81	45.23 2.28 -6.79

HOLTSVILLE_IC_3 23692	36.60 1.68 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.57 1.05 0.00	30.20 1.22 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.98 2.87 0.00	49.64 4.14 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.50 4.52 -3.87	59.04 4.71 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.45 2.64 -2.81	45.23 2.28 -6.79
HOLTSVILLE_IC_4 23693	36.60 1.68 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.57 1.05 0.00	30.20 1.22 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.98 2.87 0.00	49.64 4.14 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.50 4.52 -3.87	59.04 4.71 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.45 2.64 -2.81	45.23 2.28 -6.79
HOLTSVILLE_IC_5 23694	36.60 1.68 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.57 1.05 0.00	30.20 1.22 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.98 2.87 0.00	49.64 4.14 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.50 4.52 -3.87	59.04 4.71 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.45 2.64 -2.81	45.23 2.28 -6.79
HOLTSVILLE_IC_6 23695	36.84 1.92 0.00	34.36 1.64 0.00	31.69 1.42 0.00	29.85 1.34 0.00	30.46 1.48 0.00	35.18 1.71 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.47 3.35 0.00	50.19 4.69 0.00	53.47 5.11 -0.17	55.54 4.98 -4.46	57.22 5.24 -3.87	59.82 5.49 -5.72	59.92 5.73 -5.19	57.22 5.71 -3.10	64.50 5.77 -9.85	65.96 5.75 -11.11	75.79 5.27 -23.85	95.65 5.88 -37.70	76.21 5.21 -23.16	55.72 4.34 -7.13	45.93 3.12 -2.81	45.66 2.71 -6.79
HOLTSVILLE_IC_7 23696	36.84 1.92 0.00	34.36 1.64 0.00	31.69 1.42 0.00	29.85 1.34 0.00	30.46 1.48 0.00	35.18 1.71 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.47 3.35 0.00	50.19 4.69 0.00	53.47 5.11 -0.17	55.54 4.98 -4.46	57.22 5.24 -3.87	59.82 5.49 -5.72	59.92 5.73 -5.19	57.22 5.71 -3.10	64.50 5.77 -9.85	65.96 5.75 -11.11	75.79 5.27 -23.85	95.65 5.88 -37.70	76.21 5.21 -23.16	55.72 4.34 -7.13	45.93 3.12 -2.81	45.66 2.71 -6.79
HOLTSVILLE_IC_8 23697	36.84 1.92 0.00	34.36 1.64 0.00	31.69 1.42 0.00	29.85 1.34 0.00	30.46 1.48 0.00	35.18 1.71 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.47 3.35 0.00	50.19 4.69 0.00	53.47 5.11 -0.17	55.54 4.98 -4.46	57.22 5.24 -3.87	59.82 5.49 -5.72	59.92 5.73 -5.19	57.22 5.71 -3.10	64.50 5.77 -9.85	65.96 5.75 -11.11	75.79 5.27 -23.85	95.65 5.88 -37.70	76.21 5.21 -23.16	55.72 4.34 -7.13	45.93 3.12 -2.81	45.66 2.71 -6.79
HOLTSVILLE_IC_9 23698	36.84 1.92 0.00	34.36 1.64 0.00	31.69 1.42 0.00	29.85 1.34 0.00	30.46 1.48 0.00	35.18 1.71 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.47 3.35 0.00	50.19 4.69 0.00	53.47 5.11 -0.17	55.54 4.98 -4.46	57.22 5.24 -3.87	59.82 5.49 -5.72	59.92 5.73 -5.19	57.22 5.71 -3.10	64.50 5.77 -9.85	65.96 5.75 -11.11	75.79 5.27 -23.85	95.65 5.88 -37.70	76.21 5.21 -23.16	55.72 4.34 -7.13	45.93 3.12 -2.81	45.66 2.71 -6.79
HQ_GEN_CEDARS 23644	35.48 0.56 0.00	33.18 0.46 0.00	30.70 0.42 0.00	28.85 0.34 0.00	29.36 0.38 0.00	33.87 0.40 0.00	38.09 0.11 0.00	43.26 0.04 0.00	44.03 -0.09 0.00	44.59 -0.91 0.00	47.37 -0.82 0.00	45.32 -0.78 0.00	47.38 -0.72 0.00	47.92 -0.68 0.00	48.07 -0.93 0.00	47.73 -0.68 0.00	48.06 -0.83 0.00	48.42 -0.69 0.00	45.97 -0.70 0.00	51.24 -0.83 0.00	47.07 -0.77 0.00	44.12 -0.13 0.00	40.28 0.28 0.00	36.26 0.11 0.00
HQ_GEN_CEDARS_PROXY 323590	35.48 0.56 0.00	33.18 0.46 0.00	30.70 0.42 0.00	28.85 0.34 0.00	29.36 0.38 0.00	33.87 0.40 0.00	38.09 0.11 0.00	43.26 0.04 0.00	44.03 -0.09 0.00	44.59 -0.91 0.00	47.37 -0.82 0.00	45.32 -0.78 0.00	47.38 -0.72 0.00	47.92 -0.68 0.00	48.07 -0.93 0.00	47.73 -0.68 0.00	48.06 -0.83 0.00	48.42 -0.69 0.00	45.97 -0.70 0.00	51.24 -0.83 0.00	47.07 -0.77 0.00	44.12 -0.13 0.00	40.28 0.28 0.00	36.26 0.11 0.00
HQ_GEN_IMPORT 323601	35.20 0.28 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.71 0.20 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.24 0.27 0.00	43.52 0.30 0.00	44.25 0.13 0.00	45.05 -0.46 0.00	47.71 -0.48 0.00	45.60 -0.51 0.00	47.62 -0.48 0.00	48.12 -0.49 0.00	48.36 -0.64 0.00	47.92 -0.48 0.00	48.30 -0.59 0.00	48.57 -0.54 0.00	46.20 -0.47 0.00	51.45 -0.62 0.00	47.35 -0.48 0.00	44.25 0.00 0.00	40.28 0.28 0.00	36.34 0.18 0.00
HQ_GEN_WHEEL 23651	35.20 0.28 0.00	32.95 0.23 0.00	30.48 0.21 0.00	28.71 0.20 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.24 0.27 0.00	43.52 0.30 0.00	44.25 0.13 0.00	45.05 -0.46 0.00	47.71 -0.48 0.00	45.60 -0.51 0.00	47.62 -0.48 0.00	48.12 -0.49 0.00	48.36 -0.64 0.00	47.92 -0.48 0.00	48.30 -0.59 0.00	48.57 -0.54 0.00	46.20 -0.47 0.00	51.45 -0.62 0.00	47.35 -0.48 0.00	44.25 0.00 0.00	40.28 0.28 0.00	36.34 0.18 0.00
HUDSON_AVE_GT_3 23810	36.56 1.64 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.03 1.04 0.00	34.81 1.34 0.00	40.14 2.16 0.00	46.11 2.90 0.00	47.38 3.26 0.00	53.89 4.14 -4.24	54.05 4.48 -1.37	56.80 4.38 -6.32	55.95 4.62 -3.23	56.93 4.67 -3.66	58.72 4.90 -4.82	58.76 4.94 -5.42	58.81 5.08 -4.84	58.77 5.11 -4.55	55.19 4.67 -3.85	57.28 5.21 0.00	52.64 4.59 -0.22	47.88 3.63 0.00	42.56 2.56 0.00	38.18 2.02 0.00
HUDSON_AVE_GT_4 23540	36.56 1.64 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.03 1.04 0.00	34.81 1.34 0.00	40.14 2.16 0.00	46.11 2.90 0.00	47.38 3.26 0.00	53.89 4.14 -4.24	54.05 4.48 -1.37	56.80 4.38 -6.32	55.95 4.62 -3.23	56.93 4.67 -3.66	58.72 4.90 -4.82	58.76 4.94 -5.42	58.81 5.08 -4.84	58.77 5.11 -4.55	55.19 4.67 -3.85	57.28 5.21 0.00	52.64 4.59 -0.22	47.88 3.63 0.00	42.56 2.56 0.00	38.18 2.02 0.00
HUDSON_AVE_GT_5 23657	36.56 1.64 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.03 1.04 0.00	34.81 1.34 0.00	40.14 2.16 0.00	46.11 2.90 0.00	47.38 3.26 0.00	53.89 4.14 -4.24	54.05 4.48 -1.37	56.80 4.38 -6.32	55.95 4.62 -3.23	56.93 4.67 -3.66	58.72 4.90 -4.82	58.76 4.94 -5.42	58.81 5.08 -4.84	58.77 5.11 -4.55	55.19 4.67 -3.85	57.28 5.21 0.00	52.64 4.59 -0.22	47.88 3.63 0.00	42.56 2.56 0.00	38.18 2.02 0.00
HUDSON_AVE_10 24168	36.49 1.57 0.00	33.83 1.11 0.00	31.17 0.91 0.01	29.39 0.88 0.01	29.85 0.87 0.01	34.67 1.21 0.01	39.95 1.97 0.00	45.90 2.68 0.00	47.16 3.04 0.00	49.40 3.87 -0.03	52.40 4.19 -0.01	50.25 4.10 -0.04	52.45 4.33 -0.02	53.00 4.37 -0.02	53.63 4.61 -0.03	53.09 4.65 -0.03	53.66 4.74 -0.03	53.96 4.81 -0.04	51.09 4.39 -0.04	57.07 5.00 0.00	52.15 4.30 -0.02	47.70 3.45 0.00	42.40 2.40 0.00	38.04 1.88 0.00
HUNTER_MOUNT___DRP 323613	36.35 1.43 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.37 0.86 0.00	29.91 0.93 0.00	34.61 1.14 0.00	39.60 1.63 0.00	45.38 2.16 0.00	46.59 2.47 0.00	48.60 3.09 0.00	51.52 3.33 0.00	49.38 3.27 0.00	51.61 3.51 0.00	52.15 3.55 0.00	52.72 3.72 0.00	52.18 3.78 0.00	52.70 3.81 0.00	52.89 3.78 0.00	50.26 3.59 0.00	56.24 4.17 0.00	51.37 3.54 0.00	47.08 2.83 0.00	42.00 2.00 0.00	37.75 1.59 0.00

HUNTLEY___63 23557	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
HUNTLEY___64 23558	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
HUNTLEY___65 23559	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
HUNTLEY___66 23560	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
HUNTLEY___67 23561	33.07 -1.85 0.00	31.51 -1.21 0.00	29.30 -0.97 0.00	27.54 -0.97 0.00	28.03 -0.96 0.00	32.00 -1.47 0.00	34.78 -3.19 0.00	39.72 -3.50 0.00	40.59 -3.53 0.00	42.23 -3.28 0.00	44.19 -4.00 0.00	42.23 -3.87 0.00	43.68 -4.43 0.00	43.94 -4.67 0.00	44.39 -4.61 0.00	43.28 -5.13 0.00	44.15 -4.74 0.00	44.20 -4.91 0.00	42.19 -4.48 0.00	47.07 -5.00 0.00	44.10 -3.73 0.00	40.80 -3.45 0.00	36.96 -3.04 0.00	33.55 -2.60 0.00
HUNTLEY___68 23562	33.07 -1.85 0.00	31.51 -1.21 0.00	29.30 -0.97 0.00	27.54 -0.97 0.00	28.03 -0.96 0.00	32.00 -1.47 0.00	34.78 -3.19 0.00	39.72 -3.50 0.00	40.59 -3.53 0.00	42.23 -3.28 0.00	44.19 -4.00 0.00	42.23 -3.87 0.00	43.68 -4.43 0.00	43.94 -4.67 0.00	44.39 -4.61 0.00	43.28 -5.13 0.00	44.15 -4.74 0.00	44.20 -4.91 0.00	42.19 -4.48 0.00	47.07 -5.00 0.00	44.10 -3.73 0.00	40.80 -3.45 0.00	36.96 -3.04 0.00	33.55 -2.60 0.00
HYLAND___LFGE 323620	34.43 -0.49 0.00	32.62 -0.10 0.00	30.21 -0.06 0.00	28.60 0.09 0.00	28.87 -0.12 0.00	33.31 -0.17 0.00	37.21 -0.76 0.00	42.53 -0.69 0.00	43.63 -0.49 0.00	45.50 0.00 0.00	48.77 0.58 0.00	46.52 0.41 0.00	48.29 0.19 0.00	48.70 0.10 0.00	49.10 0.10 0.00	47.97 -0.44 0.00	48.74 -0.15 0.00	49.06 -0.05 0.00	46.76 0.09 0.00	52.44 0.36 0.00	48.45 0.62 0.00	44.38 0.13 0.00	39.76 -0.24 0.00	35.98 -0.18 0.00
INDECK___CORINTH 23802	37.75 2.83 0.00	35.44 2.72 0.00	32.85 2.57 0.00	31.02 2.51 0.00	31.45 2.46 0.00	36.45 2.98 0.00	41.46 3.49 0.00	47.45 4.24 0.00	47.78 3.66 0.00	48.46 2.96 0.00	50.07 1.88 0.00	48.41 2.31 0.00	50.17 2.07 0.00	50.50 1.90 0.00	50.96 1.96 0.00	50.73 2.32 0.00	51.04 2.15 0.00	51.07 1.96 0.00	48.77 2.10 0.00	54.88 2.81 0.00	49.94 2.10 0.00	46.11 1.86 0.00	41.24 1.24 0.00	37.35 1.19 0.00
INDECK___ILION 23567	35.97 1.05 0.00	33.70 0.98 0.00	31.18 0.91 0.00	29.48 0.97 0.00	29.86 0.87 0.00	34.48 1.00 0.00	39.19 1.22 0.00	44.60 1.38 0.00	45.53 1.41 0.00	47.10 1.59 0.00	49.93 1.73 0.00	47.76 1.66 0.00	49.83 1.73 0.00	50.35 1.75 0.00	50.86 1.86 0.00	50.20 1.79 0.00	50.16 1.27 0.00	50.38 1.28 0.00	47.83 1.17 0.00	53.48 1.41 0.00	49.03 1.20 0.00	45.22 0.97 0.00	40.84 0.84 0.00	36.84 0.69 0.00
INDECK___OLEAN 23982	33.80 -1.12 0.00	31.93 -0.79 0.00	29.67 -0.61 0.00	27.97 -0.54 0.00	28.43 -0.55 0.00	32.87 -0.60 0.00	36.57 -1.40 0.00	41.84 -1.38 0.00	43.01 -1.10 0.00	45.19 -0.32 0.00	47.66 -0.53 0.00	45.60 -0.51 0.00	47.04 -1.06 0.00	47.24 -1.36 0.00	47.72 -1.27 0.00	46.76 -1.65 0.00	47.72 -1.17 0.00	48.03 -1.08 0.00	45.36 -1.31 0.00	50.93 -1.15 0.00	47.50 -0.33 0.00	43.28 -0.97 0.00	38.56 -1.44 0.00	35.29 -0.87 0.00
INDECK___OSWEGO 23783	34.15 -0.77 0.00	32.07 -0.65 0.00	29.67 -0.61 0.00	27.94 -0.57 0.00	28.41 -0.58 0.00	32.80 -0.67 0.00	37.14 -0.84 0.00	42.05 -1.17 0.00	43.01 -1.10 0.00	44.50 -1.00 0.00	47.18 -1.01 0.00	45.14 -0.97 0.00	47.09 -1.01 0.00	47.58 -1.02 0.00	47.97 -1.03 0.00	47.29 -1.11 0.00	47.86 -1.03 0.00	48.08 -1.03 0.00	45.69 -0.98 0.00	51.08 -0.99 0.00	46.88 -0.96 0.00	43.23 -1.02 0.00	39.16 -0.84 0.00	35.47 -0.69 0.00
INDECK___YERKES 23781	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
INDIAN POINT_GT_1 24139	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.09 4.20 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.96 1.96 0.00	37.67 1.52 0.00
INDIAN POINT_GT_2 23659	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.09 4.20 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.96 1.96 0.00	37.67 1.52 0.00
INDIAN POINT_GT_3 24019	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.09 4.20 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.96 1.96 0.00	37.67 1.52 0.00
INDIAN POINT___2 23530	36.04 1.12 0.00	33.54 0.82 0.00	30.91 0.64 0.00	29.17 0.66 0.00	29.62 0.64 0.00	34.38 0.90 0.00	39.53 1.56 0.00	45.38 2.16 0.00	46.54 2.43 0.00	48.78 3.28 0.00	51.76 3.57 0.00	49.61 3.50 0.00	51.81 3.70 0.00	52.35 3.74 0.00	53.01 4.02 0.00	52.43 4.02 0.00	53.04 4.16 0.00	53.28 4.17 0.00	50.45 3.78 0.00	56.29 4.22 0.00	51.51 3.68 0.00	47.08 2.83 0.00	41.88 1.88 0.00	37.60 1.45 0.00



INDIAN POINT____3 23531	36.00 1.08 0.00	33.51 0.79 0.00	30.88 0.61 0.00	29.14 0.63 0.00	29.59 0.61 0.00	34.34 0.87 0.00	39.45 1.48 0.00	45.29 2.07 0.00	46.50 2.38 0.00	48.73 3.23 0.00	51.71 3.52 0.00	49.56 3.46 0.00	51.71 3.61 0.00	52.30 3.69 0.00	52.92 3.92 0.00	52.33 3.92 0.00	52.95 4.06 0.00	53.18 4.08 0.00	50.35 3.69 0.00	56.24 4.17 0.00	51.42 3.59 0.00	46.99 2.74 0.00	41.84 1.84 0.00	37.57 1.41 0.00
IP CORINTH____1 23988	37.50 2.58 0.00	35.17 2.45 0.00	32.60 2.33 0.00	30.82 2.31 0.00	31.22 2.23 0.00	36.18 2.71 0.00	41.20 3.23 0.00	47.15 3.93 0.00	47.60 3.49 0.00	48.46 2.96 0.00	50.07 1.88 0.00	48.41 2.31 0.00	50.17 2.07 0.00	50.45 1.85 0.00	50.91 1.91 0.00	50.68 2.28 0.00	51.09 2.20 0.00	51.17 2.06 0.00	48.91 2.24 0.00	54.99 2.92 0.00	50.03 2.20 0.00	46.15 1.90 0.00	41.28 1.28 0.00	37.35 1.19 0.00
IP____TICONDEROGA 23804	39.01 4.09 0.00	36.78 4.06 0.00	34.12 3.84 0.00	32.39 3.88 0.00	32.61 3.62 0.00	37.86 4.38 0.00	42.95 4.97 0.00	49.10 5.88 0.00	49.85 5.74 0.00	51.28 5.78 0.00	53.98 5.78 0.00	52.05 5.95 0.00	54.02 5.92 0.00	54.48 5.88 0.00	54.93 5.93 0.00	54.41 6.00 0.00	54.71 5.82 0.00	54.36 5.25 0.00	51.80 5.13 0.00	58.22 6.14 0.00	53.05 5.21 0.00	48.98 4.73 0.00	43.80 3.80 0.00	40.10 3.94 0.00
JARVIS____ 23743	35.09 0.17 0.00	32.85 0.13 0.00	30.39 0.12 0.00	28.63 0.11 0.00	29.10 0.12 0.00	33.64 0.17 0.00	38.20 0.23 0.00	43.43 0.22 0.00	44.34 0.22 0.00	45.82 0.32 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.39 0.39 0.00	48.79 0.39 0.00	49.28 0.39 0.00	49.50 0.39 0.00	46.99 0.33 0.00	52.49 0.42 0.00	48.12 0.29 0.00	44.43 0.18 0.00	40.12 0.12 0.00	36.23 0.07 0.00
JENNISON____1 23625	36.04 1.12 0.00	33.80 1.08 0.00	31.24 0.97 0.00	29.57 1.05 0.00	29.97 0.99 0.00	34.68 1.21 0.00	39.76 1.78 0.00	45.21 1.99 0.00	46.41 2.29 0.00	48.42 2.91 0.00	51.71 3.52 0.00	49.15 3.04 0.00	51.37 3.27 0.00	51.81 3.21 0.00	52.23 3.23 0.00	51.36 2.95 0.00	51.87 2.98 0.00	52.25 3.14 0.00	49.42 2.75 0.00	55.72 3.65 0.00	50.85 3.01 0.00	46.51 2.26 0.00	41.76 1.76 0.00	37.57 1.41 0.00
JENNISON____2 23626	36.00 1.08 0.00	33.77 1.05 0.00	31.21 0.94 0.00	29.54 1.03 0.00	29.94 0.96 0.00	34.64 1.17 0.00	39.72 1.75 0.00	45.16 1.94 0.00	46.32 2.21 0.00	48.37 2.87 0.00	51.66 3.47 0.00	49.10 3.00 0.00	51.32 3.22 0.00	51.71 3.11 0.00	52.18 3.18 0.00	51.26 2.86 0.00	51.82 2.93 0.00	52.20 3.09 0.00	49.37 2.71 0.00	55.61 3.54 0.00	50.75 2.92 0.00	46.46 2.21 0.00	41.72 1.72 0.00	37.53 1.37 0.00
KEDC PORT_JEFF_GT2 24210	36.70 1.78 0.00	34.22 1.51 0.00	31.57 1.30 0.00	29.71 1.20 0.00	30.35 1.36 0.00	35.05 1.57 0.00	44.98 2.73 -4.28	46.50 3.28 0.00	47.21 3.09 0.00	49.87 4.37 0.00	53.08 4.72 -0.17	55.17 4.61 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	63.92 5.18 -9.85	65.37 5.16 -11.11	75.18 4.67 -23.85	94.98 5.21 -37.70	75.64 4.64 -23.16	55.36 3.98 -7.13	45.73 2.92 -2.81	45.48 2.53 -6.79
KEDC PORT_JEFF_GT3 24211	36.70 1.78 0.00	34.22 1.51 0.00	31.57 1.30 0.00	29.71 1.20 0.00	30.35 1.36 0.00	35.05 1.57 0.00	44.98 2.73 -4.28	46.50 3.28 0.00	47.21 3.09 0.00	49.87 4.37 0.00	53.08 4.72 -0.17	55.17 4.61 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	63.92 5.18 -9.85	65.37 5.16 -11.11	75.18 4.67 -23.85	94.98 5.21 -37.70	75.64 4.64 -23.16	55.36 3.98 -7.13	45.73 2.92 -2.81	45.48 2.53 -6.79
KEDC_GLWD_GT4 24219	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.76 2.51 -4.28	46.46 3.24 0.00	47.56 3.44 0.00	50.01 4.50 0.00	53.23 4.87 -0.17	55.31 4.75 -4.46	56.93 4.95 -3.88	59.43 5.10 -5.72	59.48 5.29 -5.19	56.79 5.28 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.36 3.98 -7.13	45.65 2.84 -2.81	45.30 2.35 -6.79
KEDC_GLWD_GT5 24220	36.81 1.89 0.00	34.23 1.51 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.26 1.28 0.00	35.08 1.61 0.00	44.76 2.51 -4.28	46.46 3.24 0.00	47.56 3.44 0.00	50.01 4.50 0.00	53.23 4.87 -0.17	55.31 4.75 -4.46	56.93 4.95 -3.88	59.43 5.10 -5.72	59.48 5.29 -5.19	56.79 5.28 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.36 3.98 -7.13	45.65 2.84 -2.81	45.30 2.35 -6.79
KENSICO____ 23655	36.25 1.33 0.00	33.73 1.01 0.00	31.12 0.85 0.00	29.34 0.83 0.00	29.83 0.84 0.00	34.58 1.10 0.00	39.79 1.82 0.00	45.68 2.46 0.00	46.90 2.78 0.00	49.10 3.59 0.00	52.14 3.95 0.00	49.98 3.87 0.00	52.14 4.04 0.00	52.74 4.13 0.00	53.36 4.36 0.00	52.76 4.36 0.00	53.39 4.50 0.00	53.62 4.52 0.00	50.77 4.11 0.00	56.65 4.58 0.00	51.85 4.02 0.00	47.39 3.14 0.00	42.16 2.16 0.00	37.86 1.70 0.00
KIAC_JFK_GT1 23816	36.60 1.68 0.00	33.87 1.15 0.00	31.14 0.88 0.01	29.30 0.80 0.01	29.79 0.81 0.01	34.64 1.17 0.01	39.87 1.90 0.00	45.90 2.68 0.00	47.12 3.00 0.00	49.26 3.73 -0.03	52.20 4.00 -0.01	50.06 3.92 -0.04	52.21 4.09 -0.02	52.76 4.13 -0.02	53.44 4.41 -0.03	52.85 4.41 -0.03	53.47 4.55 -0.03	53.72 4.57 -0.04	50.86 4.15 0.00	56.97 4.89 0.00	51.91 4.07 -0.02	47.61 3.36 0.00	42.52 2.52 0.00	38.14 1.99 0.00
KIAC_JFK_GT2 23817	36.60 1.68 0.00	33.87 1.15 0.00	31.14 0.88 0.01	29.30 0.80 0.01	29.79 0.81 0.01	34.64 1.17 0.01	39.87 1.90 0.00	45.90 2.68 0.00	47.12 3.00 0.00	49.26 3.73 -0.03	52.20 4.00 -0.01	50.06 3.92 -0.04	52.21 4.09 -0.02	52.76 4.13 -0.02	53.44 4.41 -0.03	52.85 4.41 -0.03	53.47 4.55 -0.03	53.72 4.57 -0.04	50.86 4.15 0.00	56.97 4.89 0.00	51.91 4.07 -0.02	47.61 3.36 0.00	42.52 2.52 0.00	38.14 1.99 0.00
KINTIGH____ 23543	32.72 -2.20 0.00	31.28 -1.44 0.00	29.15 -1.12 0.00	27.40 -1.11 0.00	27.88 -1.10 0.00	31.80 -1.67 0.00	34.63 -3.34 0.00	39.59 -3.63 0.00	40.50 -3.62 0.00	42.00 -3.50 0.00	44.10 -4.10 0.00	42.18 -3.92 0.00	43.72 -4.38 0.00	44.04 -4.57 0.00	44.44 -4.56 0.00	43.42 -4.99 0.00	44.20 -4.69 0.00	44.29 -4.81 0.00	42.28 -4.39 0.00	47.18 -4.89 0.00	43.96 -3.87 0.00	40.71 -3.54 0.00	36.92 -3.08 0.00	33.41 -2.75 0.00
LEDERLE____ 23769	36.32 1.40 0.00	33.80 1.08 0.00	31.15 0.88 0.00	29.45 0.94 0.00	29.86 0.87 0.00	34.61 1.14 0.00	39.83 1.86 0.00	45.77 2.55 0.00	46.94 2.82 0.00	49.19 3.69 0.00	52.34 4.14 0.00	50.21 4.10 0.00	52.38 4.28 0.00	52.98 4.37 0.00	53.60 4.61 0.00	53.05 4.65 0.00	53.68 4.79 0.00	53.97 4.86 0.00	51.05 4.39 0.00	57.02 4.95 0.00	52.14 4.30 0.00	47.61 3.36 0.00	42.32 2.32 0.00	38.04 1.88 0.00
LINDEN COGEN____ 23786	36.39 1.47 0.00	33.80 1.08 0.00	31.21 0.94 0.00	29.42 0.91 0.00	29.91 0.93 0.00	34.68 1.21 0.00	40.02 2.05 0.00	45.90 2.68 0.00	47.16 3.04 0.00	53.66 3.91 -4.24	53.80 4.24 -1.37	56.57 4.15 -6.32	55.66 4.33 -3.23	56.64 4.37 -3.66	58.52 4.70 -4.82	58.52 4.70 -5.42	58.52 4.79 -4.84	58.52 4.86 -4.55	55.00 4.48 -3.85	57.07 5.00 0.00	52.50 4.45 -0.22	47.75 3.50 0.00	42.36 2.36 0.00	38.00 1.84 0.00

LIPA_MISC_IPP 23656	36.35 1.43 0.00	33.96 1.24 0.00	31.36 1.09 0.00	29.51 1.00 0.00	30.14 1.16 0.00	34.74 1.27 0.00	44.64 2.39 -4.28	46.11 2.90 0.00	46.76 2.65 0.00	49.46 3.96 0.00	52.55 4.19 -0.17	54.71 4.15 -4.46	56.40 4.43 -3.87	58.94 4.62 -5.72	58.99 4.80 -5.19	56.30 4.79 -3.10	63.53 4.79 -9.85	65.03 4.81 -11.11	74.99 4.48 -23.85	94.77 5.00 -37.70	75.40 4.40 -23.16	54.96 3.58 -7.13	45.29 2.48 -2.81	45.12 2.17 -6.79
LITTLE FALLS___HYD 24013	37.29 2.37 0.00	34.98 2.26 0.00	32.36 2.09 0.00	30.68 2.17 0.00	31.01 2.03 0.00	35.78 2.31 0.00	40.67 2.70 0.00	46.29 3.07 0.00	47.25 3.13 0.00	48.92 3.41 0.00	51.81 3.61 0.00	49.51 3.41 0.00	51.66 3.56 0.00	52.20 3.60 0.00	52.77 3.77 0.00	52.09 3.68 0.00	51.24 2.35 0.00	51.46 2.36 0.00	48.86 2.19 0.00	54.62 2.55 0.00	50.08 2.25 0.00	46.20 1.95 0.00	41.68 1.68 0.00	37.64 1.48 0.00
LI_NEWBRDGE___DRP 323616	36.81 1.89 0.00	34.26 1.54 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.29 1.30 0.00	35.08 1.61 0.00	44.83 2.58 -4.28	46.42 3.20 0.00	47.38 3.26 0.00	49.92 4.41 0.00	53.08 4.72 -0.17	55.12 4.56 -4.46	56.74 4.76 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	64.06 5.33 -9.85	65.57 5.35 -11.11	75.41 4.90 -23.85	95.24 5.47 -37.70	75.88 4.88 -23.16	55.27 3.89 -7.13	45.65 2.84 -2.81	45.37 2.42 -6.79
LONG_LAKE_PHOENIX 24014	34.19 -0.73 0.00	32.10 -0.62 0.00	29.70 -0.58 0.00	28.03 -0.48 0.00	28.43 -0.55 0.00	32.84 -0.64 0.00	37.14 -0.84 0.00	42.09 -1.12 0.00	43.06 -1.06 0.00	44.59 -0.91 0.00	47.47 -0.72 0.00	45.41 -0.69 0.00	47.38 -0.72 0.00	47.83 -0.78 0.00	48.26 -0.73 0.00	47.58 -0.82 0.00	48.11 -0.78 0.00	48.32 -0.79 0.00	45.97 -0.70 0.00	51.40 -0.68 0.00	47.16 -0.67 0.00	43.50 -0.75 0.00	39.32 -0.68 0.00	35.65 -0.51 0.00
LOVETT___3 23632	35.86 0.94 0.00	33.37 0.65 0.00	30.76 0.48 0.00	29.05 0.54 0.00	29.51 0.52 0.00	34.21 0.74 0.00	39.34 1.37 0.00	45.16 1.94 0.00	46.32 2.21 0.00	48.60 3.09 0.00	51.52 3.33 0.00	49.38 3.27 0.00	51.56 3.46 0.00	52.10 3.50 0.00	52.72 3.72 0.00	52.18 3.78 0.00	52.80 3.91 0.00	53.04 3.93 0.00	50.21 3.55 0.00	56.03 3.96 0.00	51.28 3.44 0.00	46.82 2.57 0.00	41.64 1.64 0.00	37.42 1.27 0.00
LOVETT___4 23642	36.11 1.19 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.60 1.63 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.14 4.25 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.92 1.92 0.00	37.67 1.52 0.00
LOVETT___5 23593	36.11 1.19 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.60 1.63 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.14 4.25 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.92 1.92 0.00	37.67 1.52 0.00
LOWER RAQUET___HYD 24057	35.62 0.70 0.00	33.18 0.46 0.00	30.73 0.45 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.84 0.37 0.00	37.78 -0.19 0.00	42.83 -0.39 0.00	43.63 -0.49 0.00	44.23 -1.27 0.00	46.99 -1.20 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.92 -0.68 0.00	48.02 -0.98 0.00	47.97 -0.44 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.15 -0.51 0.00	51.50 -0.57 0.00	46.97 -0.86 0.00	44.07 -0.18 0.00	40.32 0.32 0.00	36.34 0.18 0.00
LOWER___HUDSON 24059	35.83 0.91 0.00	33.57 0.85 0.00	31.12 0.85 0.00	29.37 0.86 0.00	29.77 0.78 0.00	34.38 0.90 0.00	38.88 0.91 0.00	44.39 1.17 0.00	45.40 1.28 0.00	47.19 1.68 0.00	49.93 1.73 0.00	47.86 1.75 0.00	49.88 1.78 0.00	50.40 1.80 0.00	50.96 1.96 0.00	50.34 1.94 0.00	50.75 1.86 0.00	50.78 1.67 0.00	48.30 1.63 0.00	54.05 1.98 0.00	49.41 1.58 0.00	45.49 1.24 0.00	40.76 0.76 0.00	36.84 0.69 0.00
LWR___OSWEGATCHIE_HYD 23850	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.88 0.37 0.00	29.42 0.43 0.00	33.94 0.47 0.00	38.12 0.15 0.00	43.18 -0.04 0.00	44.21 0.09 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	46.20 0.09 0.00	48.39 0.29 0.00	48.90 0.29 0.00	49.10 0.10 0.00	48.89 0.48 0.00	49.28 0.39 0.00	49.65 0.54 0.00	47.04 0.37 0.00	52.75 0.68 0.00	47.88 0.05 0.00	44.60 0.35 0.00	40.60 0.60 0.00	36.45 0.29 0.00
LYONS_FALL_HYD 23570	35.16 0.24 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.63 0.11 0.00	29.16 0.17 0.00	33.71 0.23 0.00	38.24 0.27 0.00	43.43 0.22 0.00	44.65 0.53 0.00	46.10 0.59 0.00	48.96 0.77 0.00	46.89 0.78 0.00	49.06 0.96 0.00	49.53 0.92 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.77 0.88 0.00	50.09 0.98 0.00	47.46 0.79 0.00	53.32 1.25 0.00	48.50 0.67 0.00	44.78 0.53 0.00	40.52 0.52 0.00	36.34 0.18 0.00
MADISON___COUNTY_LFGE 323628	35.06 0.14 0.00	32.92 0.20 0.00	30.45 0.18 0.00	28.71 0.20 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.27 0.30 0.00	43.56 0.35 0.00	44.65 0.53 0.00	46.28 0.77 0.00	49.16 0.96 0.00	46.93 0.83 0.00	49.06 0.96 0.00	49.53 0.92 0.00	49.88 0.88 0.00	49.18 0.77 0.00	49.67 0.78 0.00	49.89 0.79 0.00	47.37 0.70 0.00	53.11 1.04 0.00	48.55 0.72 0.00	44.74 0.49 0.00	40.40 0.40 0.00	36.45 0.29 0.00
MAPLE RIDGE_WT_1 323574	35.09 0.17 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.63 0.11 0.00	29.10 0.12 0.00	33.61 0.13 0.00	38.09 0.11 0.00	43.35 0.13 0.00	44.16 0.04 0.00	45.55 0.05 0.00	48.24 0.05 0.00	46.20 0.09 0.00	48.20 0.10 0.00	48.70 0.10 0.00	49.10 0.10 0.00	48.50 0.10 0.00	48.99 0.10 0.00	49.16 0.05 0.00	46.67 0.00 0.00	51.97 -0.10 0.00	47.59 -0.24 0.00	43.98 -0.27 0.00	39.72 -0.28 0.00	35.83 -0.33 0.00
MAPLE RIDGE_WT_2 323611	35.09 0.17 0.00	32.88 0.16 0.00	30.42 0.15 0.00	28.63 0.11 0.00	29.10 0.12 0.00	33.61 0.13 0.00	38.09 0.11 0.00	43.35 0.13 0.00	44.16 0.04 0.00	45.55 0.05 0.00	48.24 0.05 0.00	46.20 0.09 0.00	48.20 0.10 0.00	48.70 0.10 0.00	49.10 0.10 0.00	48.50 0.10 0.00	48.99 0.10 0.00	49.16 0.05 0.00	46.67 0.00 0.00	51.97 -0.10 0.00	47.59 -0.24 0.00	43.98 -0.27 0.00	39.72 -0.28 0.00	35.83 -0.33 0.00
MG INDUSTRY___DRP 24185	34.95 0.03 0.00	32.72 0.00 0.00	30.27 0.00 0.00	28.54 0.03 0.00	28.96 -0.03 0.00	33.47 0.00 0.00	37.86 -0.11 0.00	43.18 -0.04 0.00	44.25 0.13 0.00	46.05 0.55 0.00	48.77 0.58 0.00	46.75 0.65 0.00	48.77 0.67 0.00	49.28 0.68 0.00	49.78 0.78 0.00	49.18 0.77 0.00	49.72 0.83 0.00	49.84 0.74 0.00	47.37 0.70 0.00	52.85 0.78 0.00	48.41 0.57 0.00	44.52 0.27 0.00	39.92 -0.08 0.00	36.01 -0.14 0.00
MID___OSWEGATCHIE_HYD 23849	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.88 0.37 0.00	29.42 0.43 0.00	33.94 0.47 0.00	38.12 0.15 0.00	43.18 -0.04 0.00	44.21 0.09 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	46.20 0.09 0.00	48.39 0.29 0.00	48.90 0.29 0.00	49.10 0.10 0.00	48.89 0.48 0.00	49.28 0.39 0.00	49.65 0.54 0.00	47.04 0.37 0.00	52.75 0.68 0.00	47.88 0.05 0.00	44.60 0.35 0.00	40.60 0.60 0.00	36.45 0.29 0.00

MID___RAQUETTE_HYD 23851	35.62 0.70 0.00	33.18 0.46 0.00	30.73 0.45 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.84 0.37 0.00	37.78 -0.19 0.00	42.83 -0.39 0.00	43.63 -0.49 0.00	44.23 -1.27 0.00	46.99 -1.20 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.92 -0.68 0.00	48.02 -0.98 0.00	47.97 -0.44 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.15 -0.51 0.00	51.50 -0.57 0.00	46.97 -0.86 0.00	44.07 -0.18 0.00	40.32 0.32 0.00	36.34 0.18 0.00
MILLIKEN___1 23584	32.89 -2.03 0.00	31.41 -1.31 0.00	29.18 -1.09 0.00	27.63 -0.88 0.00	28.09 -0.90 0.00	32.00 -1.47 0.00	35.62 -2.35 0.00	40.58 -2.64 0.00	41.56 -2.56 0.00	43.14 -2.37 0.00	45.83 -2.36 0.00	43.80 -2.31 0.00	45.65 -2.45 0.00	46.12 -2.48 0.00	46.50 -2.50 0.00	45.79 -2.61 0.00	46.30 -2.59 0.00	46.50 -2.60 0.00	44.19 -2.47 0.00	49.42 -2.66 0.00	45.39 -2.44 0.00	41.73 -2.52 0.00	37.60 -2.40 0.00	34.02 -2.13 0.00
MILLIKEN___2 23585	32.89 -2.03 0.00	31.41 -1.31 0.00	29.18 -1.09 0.00	27.63 -0.88 0.00	28.09 -0.90 0.00	32.00 -1.47 0.00	35.62 -2.35 0.00	40.58 -2.64 0.00	41.56 -2.56 0.00	43.14 -2.37 0.00	45.83 -2.36 0.00	43.80 -2.31 0.00	45.65 -2.45 0.00	46.12 -2.48 0.00	46.50 -2.50 0.00	45.79 -2.61 0.00	46.30 -2.59 0.00	46.50 -2.60 0.00	44.19 -2.47 0.00	49.42 -2.66 0.00	45.39 -2.44 0.00	41.73 -2.52 0.00	37.60 -2.40 0.00	34.02 -2.13 0.00
MILLIKEN___DIESEL 23629	32.89 -2.03 0.00	31.41 -1.31 0.00	29.18 -1.09 0.00	27.63 -0.88 0.00	28.09 -0.90 0.00	32.00 -1.47 0.00	35.62 -2.35 0.00	40.58 -2.64 0.00	41.56 -2.56 0.00	43.14 -2.37 0.00	45.83 -2.36 0.00	43.80 -2.31 0.00	45.65 -2.45 0.00	46.12 -2.48 0.00	46.50 -2.50 0.00	45.79 -2.61 0.00	46.30 -2.59 0.00	46.50 -2.60 0.00	44.19 -2.47 0.00	49.42 -2.66 0.00	45.39 -2.44 0.00	41.73 -2.52 0.00	37.60 -2.40 0.00	34.02 -2.13 0.00
MILLSEAT___LFGE 323607	33.70 -1.22 0.00	32.03 -0.69 0.00	29.76 -0.51 0.00	27.94 -0.57 0.00	28.43 -0.55 0.00	32.60 -0.87 0.00	35.77 -2.20 0.00	40.93 -2.29 0.00	41.96 -2.16 0.00	43.59 -1.91 0.00	45.88 -2.31 0.00	43.84 -2.26 0.00	45.36 -2.74 0.00	45.64 -2.96 0.00	46.06 -2.94 0.00	44.92 -3.49 0.00	45.76 -3.13 0.00	45.87 -3.24 0.00	43.87 -2.80 0.00	49.00 -3.07 0.00	45.73 -2.10 0.00	42.21 -2.04 0.00	38.16 -1.84 0.00	34.49 -1.66 0.00
MODEL_CITY_ENERGY 24167	33.35 -1.57 0.00	31.74 -0.98 0.00	29.52 -0.76 0.00	27.71 -0.80 0.00	28.23 -0.75 0.00	32.23 -1.24 0.00	35.05 -2.92 0.00	40.11 -3.11 0.00	41.07 -3.04 0.00	42.64 -2.87 0.00	44.63 -3.57 0.00	42.65 -3.46 0.00	44.06 -4.04 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.66 -4.74 0.00	44.54 -4.35 0.00	44.59 -4.52 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.24 -3.01 0.00	37.44 -2.56 0.00	33.88 -2.28 0.00
MODERN_LFGE___ 323580	33.35 -1.57 0.00	31.74 -0.98 0.00	29.52 -0.76 0.00	27.71 -0.80 0.00	28.23 -0.75 0.00	32.23 -1.24 0.00	35.05 -2.92 0.00	40.11 -3.11 0.00	41.07 -3.04 0.00	42.64 -2.87 0.00	44.63 -3.57 0.00	42.65 -3.46 0.00	44.06 -4.04 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.66 -4.74 0.00	44.54 -4.35 0.00	44.59 -4.52 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.24 -3.01 0.00	37.44 -2.56 0.00	33.88 -2.28 0.00
MOHAWK_PAPER___DRP 24187	35.44 0.52 0.00	33.21 0.49 0.00	30.76 0.48 0.00	29.02 0.51 0.00	29.42 0.43 0.00	33.97 0.50 0.00	38.39 0.42 0.00	43.78 0.56 0.00	44.82 0.71 0.00	46.60 1.09 0.00	49.35 1.16 0.00	47.30 1.20 0.00	49.30 1.20 0.00	49.82 1.22 0.00	50.32 1.32 0.00	49.71 1.31 0.00	50.16 1.27 0.00	50.29 1.18 0.00	47.79 1.12 0.00	53.43 1.35 0.00	48.88 1.05 0.00	45.00 0.75 0.00	40.36 0.36 0.00	36.41 0.25 0.00
MONGAUP___HYD 23641	36.25 1.33 0.00	33.80 1.08 0.00	31.15 0.88 0.00	29.59 1.08 0.00	29.83 0.84 0.00	34.54 1.07 0.00	39.68 1.71 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.73 3.23 0.00	52.24 4.05 0.00	50.11 4.01 0.00	52.38 4.28 0.00	52.93 4.33 0.00	53.55 4.56 0.00	52.96 4.55 0.00	53.53 4.64 0.00	53.72 4.62 0.00	50.96 4.29 0.00	56.97 4.89 0.00	52.09 4.26 0.00	47.70 3.45 0.00	42.52 2.52 0.00	38.22 2.06 0.00
MONTAUK___DIESEL 23721	37.96 3.04 0.00	35.50 2.78 0.00	32.75 2.48 0.00	30.79 2.28 0.00	31.51 2.52 0.00	36.32 2.85 0.00	46.80 4.56 -4.28	48.71 5.49 0.00	49.41 5.29 0.00	52.47 6.96 0.00	55.78 7.42 -0.17	57.94 7.38 -4.46	59.77 7.79 -3.87	62.39 8.07 -5.72	60.80 6.61 -5.19	58.09 6.58 -3.10	65.48 6.75 -9.85	66.84 6.63 -11.11	78.17 7.65 -23.85	98.41 8.64 -37.70	78.70 7.70 -23.16	57.71 6.33 -7.13	47.25 4.44 -2.81	46.93 3.98 -6.79
MUNSVILLE_WIND_PWR 323609	37.57 2.65 0.00	35.24 2.52 0.00	32.57 2.30 0.00	30.93 2.42 0.00	31.25 2.26 0.00	36.25 2.78 0.00	42.03 4.06 0.00	47.80 4.58 0.00	49.19 5.07 0.00	51.42 5.92 0.00	55.28 7.08 0.00	52.23 6.13 0.00	54.79 6.69 0.00	55.12 6.51 0.00	55.56 6.57 0.00	54.41 6.00 0.00	54.90 6.01 0.00	55.44 6.33 0.00	52.41 5.74 0.00	59.41 7.34 0.00	53.91 6.07 0.00	49.21 4.96 0.00	44.20 4.20 0.00	39.45 3.29 0.00
N SALMON___HYD 24042	35.69 0.77 0.00	33.34 0.62 0.00	30.85 0.58 0.00	28.97 0.46 0.00	29.51 0.52 0.00	34.08 0.60 0.00	38.77 0.80 0.00	43.87 0.65 0.00	44.78 0.66 0.00	45.32 -0.18 0.00	48.24 0.05 0.00	46.10 0.00 0.00	48.20 0.10 0.00	48.85 0.24 0.00	48.90 -0.10 0.00	48.46 0.05 0.00	48.79 -0.10 0.00	49.30 0.20 0.00	46.76 0.09 0.00	52.02 -0.05 0.00	47.88 0.05 0.00	45.00 0.75 0.00	40.88 0.88 0.00	36.70 0.54 0.00
N.E_GEN_SANDY PD 24062	35.86 0.94 0.00	33.54 0.82 0.00	31.03 0.76 0.00	29.25 0.74 0.00	29.71 0.72 0.00	34.34 0.87 0.00	39.15 1.18 0.00	44.77 1.56 0.00	45.84 1.72 0.00	47.78 2.28 0.00	50.60 2.41 0.00	48.50 2.40 0.00	50.60 2.50 0.00	51.13 2.53 0.00	51.64 2.65 0.00	51.07 2.66 0.00	51.58 2.69 0.00	51.71 2.60 0.00	49.14 2.47 0.00	54.83 2.76 0.00	50.22 2.39 0.00	46.06 1.81 0.00	41.20 1.20 0.00	37.17 1.01 0.00
NARROWS_GT1_1 24228	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_2 24229	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_3 24230	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01

NARROWS_GT1_4 24231	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_5 24232	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_6 24233	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_7 24234	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT1_8 24235	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_1 24236	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_2 24237	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_3 24238	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_4 24239	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_5 24240	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_6 24241	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_7 24242	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NARROWS_GT2_8 24243	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NEG CAPITAL___MECHNVIL 23645	36.39 1.47 0.00	34.13 1.41 0.00	31.60 1.33 0.00	29.85 1.34 0.00	30.23 1.25 0.00	34.98 1.51 0.00	39.60 1.63 0.00	45.25 2.03 0.00	46.19 2.07 0.00	47.82 2.32 0.00	50.46 2.27 0.00	48.45 2.35 0.00	50.46 2.36 0.00	50.94 2.33 0.00	51.50 2.50 0.00	50.92 2.52 0.00	51.33 2.44 0.00	51.27 2.16 0.00	48.81 2.15 0.00	54.73 2.66 0.00	49.94 2.10 0.00	46.06 1.81 0.00	41.28 1.28 0.00	37.31 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.21 -1.71 0.00	31.41 -1.31 0.00	29.12 -1.15 0.00	27.37 -1.14 0.00	27.83 -1.16 0.00	32.07 -1.41 0.00	35.81 -2.16 0.00	40.84 -2.38 0.00	41.87 -2.25 0.00	43.37 -2.14 0.00	45.88 -2.31 0.00	43.84 -2.26 0.00	45.60 -2.50 0.00	46.03 -2.58 0.00	46.40 -2.60 0.00	45.50 -2.90 0.00	46.15 -2.74 0.00	46.31 -2.80 0.00	44.19 -2.47 0.00	49.36 -2.71 0.00	45.58 -2.25 0.00	42.04 -2.21 0.00	38.00 -2.00 0.00	34.31 -1.84 0.00
NEG CENTRAL___DRP 24199	34.15 -0.77 0.00	32.20 -0.52 0.00	29.82 -0.45 0.00	28.11 -0.40 0.00	28.58 -0.41 0.00	32.90 -0.57 0.00	37.02 -0.95 0.00	42.14 -1.08 0.00	43.19 -0.93 0.00	44.87 -0.64 0.00	47.66 -0.53 0.00	45.55 -0.55 0.00	47.43 -0.67 0.00	47.87 -0.73 0.00	48.26 -0.73 0.00	47.44 -0.97 0.00	48.06 -0.83 0.00	48.27 -0.83 0.00	45.87 -0.79 0.00	51.34 -0.73 0.00	47.26 -0.57 0.00	43.41 -0.84 0.00	39.08 -0.92 0.00	35.43 -0.72 0.00

NEG CENTRAL___INDECK 23768	34.40 -0.52 0.00	32.59 -0.13 0.00	30.18 -0.09 0.00	28.48 -0.03 0.00	28.87 -0.12 0.00	33.24 -0.23 0.00	37.10 -0.87 0.00	42.40 -0.82 0.00	43.50 -0.62 0.00	45.32 -0.18 0.00	48.34 0.14 0.00	46.10 0.00 0.00	47.86 -0.24 0.00	48.26 -0.34 0.00	48.65 -0.34 0.00	47.58 -0.82 0.00	48.35 -0.54 0.00	48.62 -0.49 0.00	46.34 -0.33 0.00	51.92 -0.16 0.00	47.98 0.14 0.00	43.98 -0.27 0.00	39.48 -0.52 0.00	35.76 -0.40 0.00
NEG CENTRAL___SENECA 23627	34.26 -0.66 0.00	32.36 -0.36 0.00	29.97 -0.30 0.00	28.23 -0.29 0.00	28.70 -0.29 0.00	33.04 -0.44 0.00	37.10 -0.87 0.00	42.27 -0.95 0.00	43.37 -0.75 0.00	45.14 -0.36 0.00	47.95 -0.24 0.00	45.78 -0.32 0.00	47.62 -0.48 0.00	48.07 -0.53 0.00	48.46 -0.54 0.00	47.54 -0.87 0.00	48.16 -0.73 0.00	48.42 -0.69 0.00	46.06 -0.61 0.00	51.55 -0.52 0.00	47.54 -0.29 0.00	43.59 -0.66 0.00	39.16 -0.84 0.00	35.51 -0.65 0.00
NEG CENTRAL___STATE_STREET 24147	34.22 -0.70 0.00	32.39 -0.33 0.00	30.00 -0.27 0.00	28.34 -0.17 0.00	28.81 -0.17 0.00	33.07 -0.40 0.00	37.21 -0.76 0.00	42.40 -0.82 0.00	43.50 -0.62 0.00	45.23 -0.27 0.00	48.14 -0.05 0.00	45.96 -0.14 0.00	47.86 -0.24 0.00	48.31 -0.29 0.00	48.70 -0.29 0.00	47.92 -0.48 0.00	48.50 -0.39 0.00	48.71 -0.39 0.00	46.29 -0.37 0.00	51.86 -0.21 0.00	47.64 -0.19 0.00	43.72 -0.53 0.00	39.36 -0.64 0.00	35.61 -0.54 0.00
NEG MILLWOOD___DRP 24198	36.32 1.40 0.00	33.77 1.05 0.00	31.15 0.88 0.00	29.37 0.86 0.00	29.80 0.81 0.00	34.61 1.14 0.00	39.79 1.82 0.00	45.68 2.46 0.00	46.94 2.82 0.00	49.10 3.59 0.00	52.19 4.00 0.00	49.93 3.83 0.00	52.14 4.04 0.00	52.74 4.13 0.00	53.41 4.41 0.00	52.86 4.45 0.00	53.39 4.50 0.00	53.58 4.47 0.00	50.82 4.15 0.00	56.86 4.79 0.00	51.90 4.07 0.00	47.44 3.19 0.00	42.36 2.36 0.00	38.07 1.92 0.00
NEG NORTH_FLCN_SEA 23793	35.90 0.98 0.00	33.57 0.85 0.00	31.06 0.79 0.00	29.11 0.60 0.00	29.71 0.72 0.00	34.34 0.87 0.00	39.15 1.18 0.00	44.39 1.17 0.00	45.26 1.15 0.00	45.87 0.36 0.00	48.63 0.43 0.00	46.43 0.32 0.00	48.49 0.38 0.00	49.09 0.49 0.00	49.19 0.20 0.00	48.70 0.29 0.00	49.08 0.20 0.00	49.50 0.39 0.00	46.99 0.33 0.00	52.28 0.21 0.00	48.21 0.38 0.00	45.22 0.97 0.00	41.08 1.08 0.00	36.95 0.80 0.00
NEG NORTH_KES_CHATAGAY 23792	35.30 0.38 0.00	33.05 0.33 0.00	30.58 0.30 0.00	28.68 0.17 0.00	29.25 0.26 0.00	33.77 0.30 0.00	38.46 0.49 0.00	43.69 0.48 0.00	44.47 0.35 0.00	45.05 -0.46 0.00	47.76 -0.43 0.00	45.60 -0.51 0.00	47.62 -0.48 0.00	48.21 -0.39 0.00	48.36 -0.64 0.00	47.88 -0.53 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.20 -0.47 0.00	51.40 -0.68 0.00	47.40 -0.43 0.00	44.43 0.18 0.00	40.40 0.40 0.00	36.37 0.22 0.00
NEG NORTH___ALICE_FALLS 23915	35.83 0.91 0.00	33.51 0.79 0.00	31.00 0.73 0.00	29.02 0.51 0.00	29.65 0.67 0.00	34.28 0.80 0.00	39.15 1.18 0.00	44.30 1.08 0.00	45.22 1.10 0.00	45.82 0.32 0.00	48.63 0.43 0.00	46.38 0.28 0.00	48.44 0.34 0.00	49.09 0.49 0.00	49.14 0.15 0.00	48.65 0.24 0.00	48.99 0.10 0.00	49.50 0.39 0.00	46.95 0.28 0.00	52.23 0.16 0.00	48.21 0.38 0.00	45.22 0.97 0.00	41.04 1.04 0.00	36.92 0.76 0.00
NEG NORTH___LWR_SARANAC 23913	35.83 0.91 0.00	33.51 0.79 0.00	31.00 0.73 0.00	29.02 0.51 0.00	29.65 0.67 0.00	34.28 0.80 0.00	39.15 1.18 0.00	44.30 1.08 0.00	45.22 1.10 0.00	45.82 0.32 0.00	48.63 0.43 0.00	46.38 0.28 0.00	48.44 0.34 0.00	49.09 0.49 0.00	49.14 0.15 0.00	48.65 0.24 0.00	48.99 0.10 0.00	49.50 0.39 0.00	46.95 0.28 0.00	52.23 0.16 0.00	48.21 0.38 0.00	45.22 0.97 0.00	41.04 1.04 0.00	36.92 0.76 0.00
NEG NORTH___PLATTSBURG 23628	35.83 0.91 0.00	33.51 0.79 0.00	31.00 0.73 0.00	29.02 0.51 0.00	29.65 0.67 0.00	34.28 0.80 0.00	39.15 1.18 0.00	44.30 1.08 0.00	45.22 1.10 0.00	45.82 0.32 0.00	48.63 0.43 0.00	46.38 0.28 0.00	48.44 0.34 0.00	49.09 0.49 0.00	49.14 0.15 0.00	48.65 0.24 0.00	48.99 0.10 0.00	49.50 0.39 0.00	46.95 0.28 0.00	52.23 0.16 0.00	48.21 0.38 0.00	45.22 0.97 0.00	41.04 1.04 0.00	36.92 0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	33.35 -1.57 0.00	31.74 -0.98 0.00	29.52 -0.76 0.00	27.71 -0.80 0.00	28.23 -0.75 0.00	32.23 -1.24 0.00	35.09 -2.89 0.00	40.15 -3.07 0.00	41.12 -3.00 0.00	42.73 -2.78 0.00	44.72 -3.47 0.00	42.74 -3.37 0.00	44.16 -3.94 0.00	44.47 -4.13 0.00	44.88 -4.12 0.00	43.76 -4.65 0.00	44.64 -4.25 0.00	44.69 -4.42 0.00	42.70 -3.97 0.00	47.65 -4.43 0.00	44.63 -3.20 0.00	41.29 -2.96 0.00	37.44 -2.56 0.00	33.91 -2.24 0.00
NEG WEST___LANCASTR 23811	33.56 -1.36 0.00	31.93 -0.79 0.00	29.70 -0.58 0.00	27.91 -0.60 0.00	28.38 -0.61 0.00	32.50 -0.97 0.00	35.50 -2.47 0.00	40.67 -2.55 0.00	41.65 -2.47 0.00	43.37 -2.14 0.00	45.45 -2.75 0.00	43.43 -2.67 0.00	44.88 -3.22 0.00	45.10 -3.50 0.00	45.57 -3.43 0.00	44.44 -3.97 0.00	45.37 -3.52 0.00	45.47 -3.63 0.00	43.40 -3.27 0.00	48.53 -3.54 0.00	45.44 -2.39 0.00	41.95 -2.30 0.00	37.88 -2.12 0.00	34.31 -1.84 0.00
NEG_PENN_ALLEGHNY 23528	34.57 -0.35 0.00	32.46 -0.26 0.00	30.03 -0.24 0.00	28.31 -0.20 0.00	28.78 -0.20 0.00	33.21 -0.27 0.00	37.63 -0.34 0.00	42.79 -0.43 0.00	43.81 -0.31 0.00	45.69 0.18 0.00	48.39 0.19 0.00	46.24 0.14 0.00	48.15 0.05 0.00	48.60 0.00 0.00	49.10 0.00 0.00	48.36 -0.05 0.00	48.94 0.05 0.00	49.21 0.10 0.00	46.62 -0.05 0.00	52.18 0.10 0.00	47.98 0.14 0.00	43.98 -0.27 0.00	39.44 -0.56 0.00	35.87 -0.29 0.00
NEG___GEN_MONROE 24207	34.01 -0.91 0.00	32.26 -0.46 0.00	29.88 -0.39 0.00	28.08 -0.43 0.00	28.55 -0.43 0.00	32.87 -0.60 0.00	36.57 -1.40 0.00	41.79 -1.43 0.00	42.88 -1.24 0.00	44.50 -1.00 0.00	47.08 -1.11 0.00	45.00 -1.11 0.00	46.71 -1.39 0.00	47.10 -1.51 0.00	47.48 -1.52 0.00	46.42 -1.98 0.00	47.18 -1.71 0.00	47.34 -1.77 0.00	45.22 -1.45 0.00	50.56 -1.51 0.00	46.83 -1.00 0.00	43.10 -1.15 0.00	38.92 -1.08 0.00	35.11 -1.05 0.00
NEPA___ENERGY 23901	31.81 -3.11 0.00	30.07 -2.65 0.00	27.88 -2.39 0.00	26.34 -2.17 0.00	26.78 -2.20 0.00	30.66 -2.81 0.00	33.87 -4.10 0.00	38.21 -5.01 0.00	38.96 -5.16 0.00	41.00 -4.50 0.00	43.04 -5.16 0.00	41.26 -4.84 0.00	42.76 -5.34 0.00	43.06 -5.54 0.00	43.61 -5.39 0.00	42.79 -5.62 0.00	43.51 -5.38 0.00	43.85 -5.25 0.00	41.25 -5.41 0.00	46.24 -5.83 0.00	42.91 -4.93 0.00	39.29 -4.96 0.00	35.16 -4.84 0.00	32.58 -3.58 0.00
NEVERSink___HYD 23608	35.62 0.70 0.00	33.24 0.52 0.00	30.64 0.36 0.00	28.82 0.31 0.00	29.36 0.38 0.00	34.01 0.54 0.00	39.03 1.06 0.00	44.69 1.47 0.00	44.91 0.79 0.00	46.73 1.23 0.00	49.06 0.87 0.00	46.98 0.88 0.00	49.06 0.96 0.00	49.58 0.97 0.00	50.12 1.13 0.00	49.52 1.11 0.00	50.16 1.27 0.00	50.43 1.33 0.00	47.83 1.17 0.00	53.43 1.35 0.00	49.17 1.34 0.00	45.05 0.80 0.00	40.24 0.24 0.00	36.12 -0.04 0.00
NEWTON___FALLS_HYD 23847	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.88 0.37 0.00	29.42 0.43 0.00	33.94 0.47 0.00	38.12 0.15 0.00	43.18 -0.04 0.00	44.21 0.09 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	46.20 0.09 0.00	48.39 0.29 0.00	48.90 0.29 0.00	49.10 0.10 0.00	48.89 0.48 0.00	49.28 0.39 0.00	49.65 0.54 0.00	47.04 0.37 0.00	52.75 0.68 0.00	47.88 0.05 0.00	44.60 0.35 0.00	40.60 0.60 0.00	36.45 0.29 0.00

NIAGARA____ 23760	33.03 -1.89 0.00	31.48 -1.24 0.00	29.27 -1.00 0.00	27.48 -1.03 0.00	28.00 -0.99 0.00	31.90 -1.57 0.00	34.63 -3.34 0.00	39.59 -3.63 0.00	40.46 -3.66 0.00	42.00 -3.50 0.00	43.95 -4.24 0.00	42.00 -4.10 0.00	43.44 -4.67 0.00	43.74 -4.86 0.00	44.15 -4.85 0.00	43.03 -5.37 0.00	43.90 -4.99 0.00	43.95 -5.16 0.00	42.00 -4.67 0.00	46.81 -5.26 0.00	43.86 -3.97 0.00	40.67 -3.58 0.00	36.96 -3.04 0.00	33.48 -2.68 0.00
NINE_MILE_1 23575	34.01 -0.91 0.00	31.93 -0.79 0.00	29.58 -0.70 0.00	27.83 -0.68 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.91 -1.06 0.00	41.84 -1.38 0.00	42.75 -1.37 0.00	44.23 -1.27 0.00	46.84 -1.35 0.00	44.77 -1.34 0.00	46.71 -1.39 0.00	47.15 -1.46 0.00	47.58 -1.42 0.00	46.91 -1.50 0.00	47.42 -1.47 0.00	47.63 -1.47 0.00	45.27 -1.40 0.00	50.56 -1.51 0.00	46.49 -1.34 0.00	42.92 -1.33 0.00	38.88 -1.12 0.00	35.29 -0.87 0.00
NINE_MILE_2 23744	34.01 -0.91 0.00	31.93 -0.79 0.00	29.58 -0.70 0.00	27.83 -0.68 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.84 -1.38 0.00	42.75 -1.37 0.00	44.23 -1.27 0.00	46.84 -1.35 0.00	44.77 -1.34 0.00	46.71 -1.39 0.00	47.19 -1.41 0.00	47.58 -1.42 0.00	46.91 -1.50 0.00	47.42 -1.47 0.00	47.63 -1.47 0.00	45.27 -1.40 0.00	50.56 -1.51 0.00	46.49 -1.34 0.00	42.92 -1.33 0.00	38.88 -1.12 0.00	35.29 -0.87 0.00
NM_CAPITAL____DRP 24208	35.27 0.35 0.00	33.05 0.33 0.00	30.64 0.36 0.00	28.85 0.34 0.00	29.30 0.32 0.00	33.81 0.33 0.00	38.12 0.15 0.00	43.43 0.22 0.00	44.51 0.40 0.00	46.28 0.77 0.00	48.96 0.77 0.00	46.93 0.83 0.00	48.97 0.87 0.00	49.48 0.87 0.00	49.98 0.98 0.00	49.38 0.97 0.00	49.82 0.93 0.00	49.89 0.79 0.00	47.46 0.79 0.00	53.01 0.94 0.00	48.50 0.67 0.00	44.65 0.40 0.00	40.04 0.04 0.00	36.12 -0.04 0.00
NM_CENTRAL____DRP 24181	34.43 -0.49 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.17 -0.34 0.00	28.67 -0.32 0.00	33.10 -0.37 0.00	37.36 -0.61 0.00	42.44 -0.78 0.00	43.46 -0.66 0.00	45.09 -0.41 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.21 -0.39 0.00	48.51 -0.49 0.00	47.78 -0.63 0.00	48.30 -0.59 0.00	48.47 -0.64 0.00	46.06 -0.61 0.00	51.55 -0.52 0.00	47.35 -0.48 0.00	43.59 -0.66 0.00	39.36 -0.64 0.00	35.79 -0.36 0.00
NM_FRONTIER____DRP 24179	33.17 -1.75 0.00	31.58 -1.15 0.00	29.39 -0.88 0.00	27.60 -0.91 0.00	28.12 -0.87 0.00	32.07 -1.41 0.00	34.74 -3.23 0.00	39.76 -3.46 0.00	40.68 -3.44 0.00	42.18 -3.32 0.00	44.14 -4.05 0.00	42.18 -3.92 0.00	43.58 -4.52 0.00	43.89 -4.71 0.00	44.29 -4.70 0.00	43.18 -5.23 0.00	44.05 -4.84 0.00	44.10 -5.01 0.00	42.14 -4.53 0.00	47.02 -5.05 0.00	44.05 -3.78 0.00	40.89 -3.36 0.00	37.12 -2.88 0.00	33.63 -2.53 0.00
NM_ST_REGIS____HYD 24053	35.69 0.77 0.00	33.28 0.56 0.00	30.79 0.51 0.00	28.91 0.40 0.00	29.45 0.46 0.00	33.91 0.44 0.00	38.05 0.08 0.00	43.13 -0.09 0.00	43.94 -0.18 0.00	44.50 -1.00 0.00	47.33 -0.87 0.00	45.50 -0.60 0.00	47.57 -0.53 0.00	48.17 -0.44 0.00	48.26 -0.73 0.00	48.12 -0.29 0.00	48.40 -0.49 0.00	48.86 -0.25 0.00	46.34 -0.33 0.00	51.66 -0.42 0.00	47.21 -0.62 0.00	44.34 0.09 0.00	40.48 0.48 0.00	36.45 0.29 0.00
NORTHPORT____1 23551	36.63 1.71 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.54 1.03 0.00	30.17 1.19 0.00	34.88 1.41 0.00	44.68 2.43 -4.28	46.16 2.94 0.00	46.90 2.78 0.00	49.51 4.00 0.00	52.60 4.24 -0.17	54.66 4.10 -4.46	56.21 4.23 -3.87	58.75 4.42 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.18 4.67 -23.85	94.82 5.05 -37.70	75.59 4.59 -23.16	54.87 3.50 -7.13	45.41 2.60 -2.81	45.19 2.24 -6.79
NORTHPORT____2 23552	36.63 1.71 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.54 1.03 0.00	30.17 1.19 0.00	34.88 1.41 0.00	44.68 2.43 -4.28	46.16 2.94 0.00	46.90 2.78 0.00	49.51 4.00 0.00	52.60 4.24 -0.17	54.66 4.10 -4.46	56.21 4.23 -3.87	58.75 4.42 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.18 4.67 -23.85	94.82 5.05 -37.70	75.59 4.59 -23.16	54.87 3.50 -7.13	45.41 2.60 -2.81	45.19 2.24 -6.79
NORTHPORT____3 23553	36.84 1.92 0.00	34.29 1.57 0.00	31.57 1.30 0.00	29.68 1.17 0.00	30.29 1.30 0.00	35.11 1.64 0.00	44.75 2.51 -4.28	46.16 2.94 0.00	47.12 3.00 0.00	49.69 4.19 0.00	52.70 4.34 -0.17	54.80 4.24 -4.46	56.40 4.43 -3.87	58.89 4.57 -5.72	59.03 4.85 -5.19	56.35 4.84 -3.10	63.67 4.94 -9.85	65.22 5.01 -11.11	75.09 4.57 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.01 3.63 -7.13	45.45 2.64 -2.81	45.26 2.31 -6.79
NORTHPORT____4 23650	36.84 1.92 0.00	34.29 1.57 0.00	31.57 1.30 0.00	29.68 1.17 0.00	30.29 1.30 0.00	35.11 1.64 0.00	44.75 2.51 -4.28	46.16 2.94 0.00	47.12 3.00 0.00	49.69 4.19 0.00	52.70 4.34 -0.17	54.80 4.24 -4.46	56.40 4.43 -3.87	58.89 4.57 -5.72	59.03 4.85 -5.19	56.35 4.84 -3.10	63.67 4.94 -9.85	65.22 5.01 -11.11	75.09 4.57 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.01 3.63 -7.13	45.45 2.64 -2.81	45.26 2.31 -6.79
NORTHPORT____IC 23718	36.63 1.71 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.54 1.03 0.00	30.17 1.19 0.00	34.88 1.41 0.00	44.68 2.43 -4.28	46.16 2.94 0.00	46.90 2.78 0.00	49.51 4.00 0.00	52.60 4.24 -0.17	54.66 4.10 -4.46	56.21 4.23 -3.87	58.75 4.42 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.18 4.67 -23.85	94.82 5.05 -37.70	75.59 4.59 -23.16	54.87 3.50 -7.13	45.41 2.60 -2.81	45.19 2.24 -6.79
NPX_GEN_1385_PROXY 323591	36.21 1.29 0.00	33.70 0.98 0.00	31.06 0.79 0.00	29.14 0.63 0.00	29.83 0.84 0.00	34.51 1.04 0.00	44.26 2.01 -4.28	45.64 2.42 0.00	46.37 2.25 0.00	48.96 3.46 0.00	51.93 3.57 -0.17	54.02 3.46 -4.46	55.58 3.61 -3.87	58.07 3.74 -5.72	58.50 4.31 -5.19	55.87 4.36 -3.10	63.14 4.40 -9.85	64.63 4.42 -11.11	74.53 4.01 -23.85	94.09 4.32 -37.70	74.92 3.92 -23.16	54.26 2.88 -7.13	44.85 2.04 -2.81	44.68 1.74 -6.79
NPX_GEN_CSC 323557	36.14 1.22 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.61 1.14 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.50 2.38 0.00	49.14 3.64 0.00	52.26 3.90 -0.17	54.43 3.87 -4.46	56.11 4.14 -3.87	58.65 4.33 -5.72	58.64 4.46 -5.19	55.96 4.45 -3.10	63.23 4.50 -9.85	64.68 4.47 -11.11	74.71 4.20 -23.85	94.46 4.69 -37.70	75.16 4.16 -23.16	54.70 3.32 -7.13	45.09 2.28 -2.81	44.97 2.02 -6.79
NSINS_S_GLNS_FALLS 23858	37.89 2.97 0.00	35.57 2.85 0.00	32.97 2.69 0.00	31.19 2.68 0.00	31.54 2.55 0.00	36.59 3.11 0.00	41.62 3.65 0.00	47.63 4.41 0.00	48.13 4.01 0.00	49.10 3.59 0.00	50.99 2.80 0.00	49.28 3.18 0.00	51.08 2.98 0.00	51.42 2.82 0.00	51.94 2.94 0.00	51.60 3.19 0.00	51.92 3.03 0.00	51.91 2.80 0.00	49.56 2.89 0.00	55.77 3.70 0.00	50.70 2.87 0.00	46.86 2.61 0.00	41.92 1.92 0.00	38.00 1.84 0.00
NUCOR_STEEL____DRP 24197	33.91 -1.01 0.00	32.13 -0.59 0.00	29.79 -0.48 0.00	28.14 -0.37 0.00	28.58 -0.41 0.00	32.80 -0.67 0.00	36.79 -1.18 0.00	41.92 -1.30 0.00	43.01 -1.10 0.00	44.68 -0.82 0.00	47.52 -0.67 0.00	45.41 -0.69 0.00	47.28 -0.82 0.00	47.73 -0.87 0.00	48.07 -0.93 0.00	47.34 -1.06 0.00	47.91 -0.98 0.00	48.12 -0.98 0.00	45.73 -0.93 0.00	51.24 -0.83 0.00	47.11 -0.72 0.00	43.23 -1.02 0.00	38.96 -1.04 0.00	35.29 -0.87 0.00

NYISO_LBMP_REFERENCE 24008	34.92 0.00 0.00	32.72 0.00 0.00	30.27 0.00 0.00	28.51 0.00 0.00	28.99 0.00 0.00	33.47 0.00 0.00	37.97 0.00 0.00	43.22 0.00 0.00	44.12 0.00 0.00	45.50 0.00 0.00	48.19 0.00 0.00	46.10 0.00 0.00	48.10 0.00 0.00	48.60 0.00 0.00	49.00 0.00 0.00	48.41 0.00 0.00	48.89 0.00 0.00	49.11 0.00 0.00	46.67 0.00 0.00	52.07 0.00 0.00	47.83 0.00 0.00	44.25 0.00 0.00	40.00 0.00 0.00	36.16 0.00 0.00
NYPA_BRENTWD____GT 24164	36.88 1.96 0.00	34.29 1.57 0.00	31.60 1.33 0.00	29.74 1.23 0.00	30.35 1.36 0.00	35.11 1.64 0.00	45.06 2.81 -4.28	46.63 3.41 0.00	47.43 3.31 0.00	50.14 4.64 0.00	53.32 4.96 -0.17	55.08 4.52 -4.46	56.74 4.76 -3.87	59.28 4.96 -5.72	59.52 5.34 -5.19	56.84 5.32 -3.10	64.16 5.43 -9.85	65.66 5.45 -11.11	75.37 4.85 -23.85	95.08 5.31 -37.70	75.78 4.78 -23.16	55.54 4.16 -7.13	45.81 3.00 -2.81	45.55 2.60 -6.79
NYPA_GOWANUS____GT5 24156	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NYPA_GOWANUS____GT6 24157	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.24 3.03 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.23 4.63 -1.41	57.14 4.52 -6.52	56.14 4.71 -3.33	57.15 4.76 -3.78	58.92 4.95 -4.97	58.93 4.94 -5.59	59.06 5.18 -4.99	59.06 5.25 -4.69	55.54 4.90 -3.97	71.28 5.47 -13.74	52.89 4.83 -0.22	48.15 3.89 -0.01	42.77 2.76 -0.01	38.37 2.21 -0.01
NYPA_HARLEM__RVR__GT1 24160	36.85 1.92 -0.01	34.30 1.57 -0.01	31.66 1.39 0.00	29.85 1.34 0.00	30.35 1.36 0.00	35.18 1.71 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.28 4.15 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.30 2.13 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.85 1.92 -0.01	34.30 1.57 -0.01	31.66 1.39 0.00	29.85 1.34 0.00	30.35 1.36 0.00	35.18 1.71 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.28 4.15 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.30 2.13 -0.01
NYPA_KENT____GT 24152	36.67 1.75 -0.01	34.10 1.37 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.20 2.98 0.00	47.51 3.40 0.00	54.11 4.23 -4.38	54.18 4.58 -1.41	57.05 4.43 -6.52	56.10 4.67 -3.33	57.10 4.71 -3.78	58.82 4.85 -4.97	58.88 4.89 -5.59	58.97 5.08 -4.99	58.91 5.11 -4.69	55.40 4.76 -3.97	65.73 5.36 -8.29	52.79 4.74 -0.22	48.06 3.81 -0.01	42.73 2.72 -0.01	38.33 2.17 -0.01
NYPA_POUCH1____GT 24155	36.38 1.47 0.01	33.79 1.08 0.01	31.17 0.91 0.01	29.39 0.88 0.01	29.88 0.90 0.01	34.64 1.17 0.01	39.94 1.97 0.01	45.89 2.68 0.01	47.20 3.09 0.01	53.66 3.91 -4.24	53.80 4.24 -1.36	56.63 4.15 -6.37	55.65 4.33 -3.22	56.72 4.42 -3.69	58.37 4.56 -4.82	58.47 4.60 -5.46	58.60 4.79 -4.92	58.65 4.91 -4.63	55.16 4.57 -3.92	71.02 5.21 -13.74	52.55 4.50 -0.22	47.83 3.58 0.00	42.47 2.48 0.01	38.10 1.95 0.01
NYPA_VERNON____GT2 24162	36.68 1.75 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.20 2.98 0.00	47.47 3.35 0.00	54.07 4.19 -4.38	54.14 4.53 -1.41	57.00 4.38 -6.52	56.05 4.62 -3.33	57.05 4.67 -3.78	58.77 4.80 -4.97	58.84 4.84 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.31 4.67 -3.97	60.13 5.21 -2.85	52.70 4.64 -0.22	47.98 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
NYPA_VERNON____GT3 24163	36.68 1.75 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.20 2.98 0.00	47.47 3.35 0.00	54.07 4.19 -4.38	54.14 4.53 -1.41	57.00 4.38 -6.52	56.05 4.62 -3.33	57.05 4.67 -3.78	58.77 4.80 -4.97	58.84 4.84 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.31 4.67 -3.97	60.13 5.21 -2.85	52.70 4.64 -0.22	47.98 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
NYPA__ASTORIA_CC1 323568	36.67 1.75 -0.01	34.10 1.37 -0.01	31.45 1.18 0.00	29.65 1.14 0.00	30.14 1.16 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.72 4.75 -4.97	58.74 4.74 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
NYPA__ASTORIA_CC2 323569	36.67 1.75 -0.01	34.10 1.37 -0.01	31.45 1.18 0.00	29.65 1.14 0.00	30.14 1.16 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.72 4.75 -4.97	58.74 4.74 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
NYPA__HOLTSVILL 23794	36.56 1.64 0.00	34.06 1.34 0.00	31.42 1.15 0.00	29.54 1.03 0.00	30.17 1.19 0.00	34.84 1.37 0.00	44.75 2.51 -4.28	46.24 3.03 0.00	46.94 2.82 0.00	49.60 4.10 0.00	52.74 4.39 -0.17	54.85 4.29 -4.46	56.45 4.47 -3.87	58.99 4.67 -5.72	59.18 5.00 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.13 4.62 -23.85	94.87 5.10 -37.70	75.54 4.54 -23.16	55.05 3.67 -7.13	45.41 2.60 -2.81	45.23 2.28 -6.79
NYPA__HELLGATE_GT1 24158	36.85 1.92 -0.01	34.30 1.57 -0.01	31.66 1.39 0.00	29.85 1.34 0.00	30.35 1.36 0.00	35.18 1.71 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.28 4.15 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.30 2.13 -0.01
NYPA__HELLGATE_GT2 24159	36.85 1.92 -0.01	34.30 1.57 -0.01	31.66 1.39 0.00	29.85 1.34 0.00	30.35 1.36 0.00	35.18 1.71 0.00	40.29 2.32 0.00	46.03 2.81 0.00	47.29 3.18 0.01	49.53 4.00 -0.02	52.49 4.29 0.00	50.28 4.15 -0.03	52.49 4.38 -0.01	53.04 4.42 -0.01	53.58 4.56 -0.02	53.03 4.60 -0.03	53.70 4.79 -0.02	53.96 4.81 -0.04	51.18 4.48 -0.03	57.07 5.00 0.00	52.29 4.45 -0.01	47.84 3.58 -0.01	42.53 2.52 -0.01	38.30 2.13 -0.01
NYS_BARGE__HYD 23848	33.42 -1.50 0.00	31.80 -0.92 0.00	29.58 -0.70 0.00	27.77 -0.74 0.00	28.29 -0.70 0.00	32.33 -1.14 0.00	35.20 -2.77 0.00	40.28 -2.94 0.00	41.25 -2.87 0.00	42.86 -2.64 0.00	44.92 -3.28 0.00	42.92 -3.18 0.00	44.35 -3.75 0.00	44.62 -3.99 0.00	45.03 -3.97 0.00	43.91 -4.50 0.00	44.83 -4.06 0.00	44.88 -4.22 0.00	42.84 -3.83 0.00	47.85 -4.22 0.00	44.82 -3.01 0.00	41.46 -2.79 0.00	37.56 -2.44 0.00	34.02 -2.13 0.00

O.H_GEN_BRUCE 24063	33.03 -1.89 0.00	31.44 -1.28 0.00	29.24 -1.03 0.00	27.48 -1.03 0.00	28.00 -0.99 0.00	31.90 -1.57 0.00	34.63 -3.34 0.00	39.63 -3.59 0.00	40.50 -3.62 0.00	42.05 -3.46 0.00	44.00 -4.19 0.00	42.05 -4.06 0.00	43.48 -4.62 0.00	43.79 -4.81 0.00	44.20 -4.80 0.00	43.13 -5.28 0.00	44.00 -4.89 0.00	44.00 -5.11 0.00	42.05 -4.62 0.00	46.92 -5.16 0.00	43.91 -3.92 0.00	40.71 -3.54 0.00	37.00 -3.00 0.00	33.52 -2.64 0.00
OAK ORCHARD___HYD 24046	33.77 -1.15 0.00	32.00 -0.72 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.64 -0.84 0.00	36.30 -1.67 0.00	41.45 -1.77 0.00	42.49 -1.63 0.00	44.05 -1.46 0.00	46.55 -1.64 0.00	44.49 -1.61 0.00	46.23 -1.88 0.00	46.66 -1.94 0.00	47.04 -1.96 0.00	46.08 -2.32 0.00	46.74 -2.15 0.00	46.90 -2.21 0.00	44.75 -1.91 0.00	49.99 -2.08 0.00	46.30 -1.53 0.00	42.66 -1.59 0.00	38.56 -1.44 0.00	34.82 -1.34 0.00
OCC_CHEM___DRP 24175	33.21 -1.71 0.00	31.61 -1.11 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.10 -1.37 0.00	34.78 -3.19 0.00	39.80 -3.41 0.00	40.72 -3.40 0.00	42.27 -3.23 0.00	44.19 -4.00 0.00	42.23 -3.87 0.00	43.63 -4.47 0.00	43.94 -4.67 0.00	44.34 -4.65 0.00	43.23 -5.18 0.00	44.15 -4.74 0.00	44.15 -4.96 0.00	42.19 -4.48 0.00	47.07 -5.00 0.00	44.15 -3.68 0.00	40.93 -3.32 0.00	37.20 -2.80 0.00	33.70 -2.46 0.00
OLIN_CORP_DRP 24177	33.35 -1.57 0.00	31.74 -0.98 0.00	29.55 -0.73 0.00	27.74 -0.77 0.00	28.23 -0.75 0.00	32.27 -1.21 0.00	35.09 -2.89 0.00	40.11 -3.11 0.00	41.07 -3.04 0.00	42.64 -2.87 0.00	44.63 -3.57 0.00	42.65 -3.46 0.00	44.06 -4.04 0.00	44.33 -4.28 0.00	44.73 -4.26 0.00	43.62 -4.79 0.00	44.54 -4.35 0.00	44.54 -4.57 0.00	42.56 -4.11 0.00	47.54 -4.53 0.00	44.53 -3.30 0.00	41.24 -3.01 0.00	37.44 -2.56 0.00	33.88 -2.28 0.00
ONONDAGA_REF_OCCRA 23987	34.47 -0.45 0.00	32.36 -0.36 0.00	29.94 -0.33 0.00	28.20 -0.31 0.00	28.67 -0.32 0.00	33.10 -0.37 0.00	37.44 -0.53 0.00	42.53 -0.69 0.00	43.54 -0.57 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	45.83 -0.28 0.00	47.81 -0.29 0.00	48.31 -0.29 0.00	48.65 -0.34 0.00	47.92 -0.48 0.00	48.45 -0.44 0.00	48.67 -0.44 0.00	46.25 -0.42 0.00	51.71 -0.36 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
ONONDAGA___COGEN 23986	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
ONTARIO___LFGE 23819	34.26 -0.66 0.00	32.36 -0.36 0.00	29.97 -0.30 0.00	28.23 -0.29 0.00	28.70 -0.29 0.00	33.04 -0.44 0.00	37.10 -0.87 0.00	42.27 -0.95 0.00	43.37 -0.75 0.00	45.14 -0.36 0.00	47.95 -0.24 0.00	45.78 -0.32 0.00	47.62 -0.48 0.00	48.07 -0.53 0.00	48.46 -0.54 0.00	47.54 -0.87 0.00	48.16 -0.73 0.00	48.42 -0.69 0.00	46.06 -0.61 0.00	51.55 -0.52 0.00	47.54 -0.29 0.00	43.59 -0.66 0.00	39.16 -0.84 0.00	35.51 -0.65 0.00
OSWEGATCHIE___HYD 24044	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.88 0.37 0.00	29.42 0.43 0.00	33.94 0.47 0.00	38.12 0.15 0.00	43.18 -0.04 0.00	44.21 0.09 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	46.20 0.09 0.00	48.39 0.29 0.00	48.90 0.29 0.00	49.10 0.10 0.00	48.89 0.48 0.00	49.28 0.39 0.00	49.65 0.54 0.00	47.04 0.37 0.00	52.75 0.68 0.00	47.88 0.05 0.00	44.60 0.35 0.00	40.60 0.60 0.00	36.45 0.29 0.00
OSWEGO___5 23606	34.15 -0.77 0.00	32.07 -0.65 0.00	29.70 -0.58 0.00	27.97 -0.54 0.00	28.43 -0.55 0.00	32.80 -0.67 0.00	37.10 -0.87 0.00	42.05 -1.17 0.00	42.97 -1.15 0.00	44.46 -1.05 0.00	47.13 -1.06 0.00	45.04 -1.06 0.00	47.00 -1.11 0.00	47.44 -1.17 0.00	47.87 -1.13 0.00	47.20 -1.21 0.00	47.72 -1.17 0.00	47.93 -1.18 0.00	45.55 -1.12 0.00	50.87 -1.20 0.00	46.78 -1.05 0.00	43.14 -1.11 0.00	39.08 -0.92 0.00	35.43 -0.72 0.00
OSWEGO___6 23613	34.15 -0.77 0.00	32.07 -0.65 0.00	29.70 -0.58 0.00	27.97 -0.54 0.00	28.43 -0.55 0.00	32.80 -0.67 0.00	37.10 -0.87 0.00	42.05 -1.17 0.00	42.97 -1.15 0.00	44.46 -1.05 0.00	47.13 -1.06 0.00	45.04 -1.06 0.00	47.00 -1.11 0.00	47.44 -1.17 0.00	47.87 -1.13 0.00	47.20 -1.21 0.00	47.72 -1.17 0.00	47.93 -1.18 0.00	45.55 -1.12 0.00	50.87 -1.20 0.00	46.78 -1.05 0.00	43.14 -1.11 0.00	39.08 -0.92 0.00	35.43 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	33.52 -1.40 0.00	31.87 -0.85 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.40 -1.07 0.00	35.31 -2.66 0.00	40.45 -2.77 0.00	41.43 -2.69 0.00	43.09 -2.41 0.00	45.06 -3.13 0.00	43.06 -3.04 0.00	44.49 -3.61 0.00	44.76 -3.84 0.00	45.18 -3.82 0.00	44.05 -4.36 0.00	44.98 -3.91 0.00	45.03 -4.08 0.00	42.98 -3.69 0.00	48.06 -4.01 0.00	45.01 -2.82 0.00	41.64 -2.61 0.00	37.72 -2.28 0.00	34.13 -2.02 0.00
OXBOW___ 24026	33.42 -1.50 0.00	31.80 -0.92 0.00	29.58 -0.70 0.00	27.77 -0.74 0.00	28.29 -0.70 0.00	32.30 -1.17 0.00	35.16 -2.81 0.00	40.24 -2.98 0.00	41.21 -2.91 0.00	42.82 -2.68 0.00	44.77 -3.42 0.00	42.78 -3.32 0.00	44.21 -3.90 0.00	44.47 -4.13 0.00	44.93 -4.07 0.00	43.81 -4.60 0.00	44.68 -4.20 0.00	44.74 -4.37 0.00	42.75 -3.92 0.00	47.70 -4.37 0.00	44.72 -3.11 0.00	41.42 -2.83 0.00	37.56 -2.44 0.00	33.99 -2.17 0.00
OXY_CHEM_DSASP 323612	33.21 -1.71 0.00	31.61 -1.11 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.10 -1.37 0.00	34.78 -3.19 0.00	39.80 -3.41 0.00	40.72 -3.40 0.00	42.27 -3.23 0.00	44.19 -4.00 0.00	42.23 -3.87 0.00	43.63 -4.47 0.00	43.94 -4.67 0.00	44.34 -4.65 0.00	43.23 -5.18 0.00	44.15 -4.74 0.00	44.15 -4.96 0.00	42.19 -4.48 0.00	47.07 -5.00 0.00	44.15 -3.68 0.00	40.93 -3.32 0.00	37.20 -2.80 0.00	33.70 -2.46 0.00
PEEKSKILL___ 23653	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.22 0.71 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.57 1.59 0.00	45.47 2.25 0.00	46.63 2.51 0.00	48.87 3.37 0.00	51.86 3.66 0.00	49.70 3.60 0.00	51.90 3.80 0.00	52.44 3.84 0.00	53.06 4.07 0.00	52.52 4.11 0.00	53.09 4.20 0.00	53.38 4.27 0.00	50.54 3.87 0.00	56.39 4.32 0.00	51.61 3.78 0.00	47.13 2.88 0.00	41.96 1.96 0.00	37.67 1.52 0.00
PGE MADISON___WINDPWR 24146	37.57 2.65 0.00	35.24 2.52 0.00	32.57 2.30 0.00	30.93 2.42 0.00	31.25 2.26 0.00	36.25 2.78 0.00	42.03 4.06 0.00	47.80 4.58 0.00	49.19 5.07 0.00	51.42 5.92 0.00	55.28 7.08 0.00	52.23 6.13 0.00	54.79 6.69 0.00	55.12 6.51 0.00	55.56 6.57 0.00	54.41 6.00 0.00	54.90 6.01 0.00	55.44 6.33 0.00	52.41 5.74 0.00	59.41 7.34 0.00	53.91 6.07 0.00	49.21 4.96 0.00	44.20 4.20 0.00	39.45 3.29 0.00
PIERCEFIELD___HYD 23852	35.62 0.70 0.00	33.18 0.46 0.00	30.73 0.45 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.84 0.37 0.00	37.78 -0.19 0.00	42.83 -0.39 0.00	43.63 -0.49 0.00	44.23 -1.27 0.00	46.99 -1.20 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.92 -0.68 0.00	48.02 -0.98 0.00	47.97 -0.44 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.15 -0.51 0.00	51.50 -0.57 0.00	46.97 -0.86 0.00	44.07 -0.18 0.00	40.32 0.32 0.00	36.34 0.18 0.00



PINELAWN_CC_1 323563	37.05 2.13 0.00	34.45 1.73 0.00	31.76 1.48 0.00	29.88 1.37 0.00	30.46 1.48 0.00	35.31 1.84 0.00	45.21 2.96 -4.28	46.81 3.59 0.00	47.74 3.62 0.00	50.37 4.87 0.00	53.61 5.25 -0.17	55.63 5.07 -4.46	57.22 5.24 -3.87	59.72 5.40 -5.72	59.52 5.34 -5.19	56.84 5.32 -3.10	64.21 5.48 -9.85	65.71 5.50 -11.11	75.55 5.04 -23.85	95.39 5.62 -37.70	75.97 4.97 -23.17	55.76 4.38 -7.13	46.01 3.20 -2.81	45.73 2.78 -6.79
PJM_GEN_KEystone 24065	32.37 -2.55 0.00	32.23 -0.49 0.00	30.00 -0.27 0.00	28.34 -0.17 0.00	28.78 -0.20 0.00	32.57 -0.90 0.00	37.86 -0.11 0.00	42.70 -0.52 0.00	43.99 -0.13 0.00	40.45 -5.60 -0.55	49.33 0.96 -0.18	47.93 1.01 -0.82	49.48 0.96 -0.42	50.00 0.92 -0.47	49.72 0.10 -0.62	50.22 1.11 -0.70	49.66 0.15 -0.62	43.36 -6.33 -0.59	48.14 0.98 -0.50	53.27 1.20 0.00	48.96 1.10 -0.03	44.69 0.44 0.00	39.84 -0.16 0.00	36.12 -0.04 0.00
PJM_GEN_NEPTUNE_PROXY 323594	36.81 1.89 0.00	34.26 1.54 0.00	31.54 1.27 0.00	29.71 1.20 0.00	30.29 1.30 0.00	35.08 1.61 0.00	44.83 2.58 -4.28	46.42 3.20 0.00	47.38 3.26 0.00	49.92 4.41 0.00	53.08 4.72 -0.17	55.12 4.56 -4.46	56.74 4.76 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	64.06 5.33 -9.85	65.57 5.35 -11.11	75.41 4.90 -23.85	95.24 5.47 -37.70	75.88 4.88 -23.16	55.27 3.89 -7.13	45.65 2.84 -2.81	45.37 2.42 -6.79
PJM_GEN_VFT_PROXY 323633	36.39 1.47 0.00	33.80 1.08 0.00	31.21 0.94 0.00	29.42 0.91 0.00	29.91 0.93 0.00	34.68 1.21 0.00	40.02 2.05 0.00	45.90 2.68 0.00	47.16 3.04 0.00	53.66 3.91 -4.24	53.80 4.24 -1.37	56.57 4.15 -6.32	55.66 4.33 -3.23	56.64 4.37 -3.66	58.52 4.70 -4.82	58.52 4.70 -5.42	58.52 4.79 -4.84	58.52 4.86 -4.55	55.00 4.48 -3.85	57.07 5.00 0.00	52.50 4.45 -0.22	47.75 3.50 0.00	42.36 2.36 0.00	38.00 1.84 0.00
PLEASANTVLY___LBMP 24000	36.00 1.08 0.00	33.54 0.82 0.00	30.94 0.67 0.00	29.20 0.68 0.00	29.65 0.67 0.00	34.38 0.90 0.00	39.41 1.44 0.00	45.21 1.99 0.00	46.37 2.25 0.00	48.51 3.00 0.00	51.47 3.28 0.00	49.33 3.23 0.00	51.47 3.37 0.00	52.01 3.40 0.00	52.62 3.63 0.00	52.04 3.63 0.00	52.65 3.76 0.00	52.89 3.78 0.00	50.12 3.45 0.00	55.93 3.85 0.00	51.18 3.35 0.00	46.82 2.57 0.00	41.72 1.72 0.00	37.53 1.37 0.00
POLETTI____ 23519	36.49 1.57 0.00	33.90 1.18 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.80 4.05 -4.24	54.00 4.43 -1.37	56.76 4.33 -6.32	55.85 4.52 -3.23	56.84 4.57 -3.66	58.67 4.85 -4.82	58.66 4.84 -5.42	58.72 4.99 -4.84	58.67 5.01 -4.55	55.09 4.57 -3.85	57.18 5.10 0.00	52.55 4.50 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
PORT_JEFF_3 23555	36.67 1.75 0.00	34.13 1.41 0.00	31.51 1.24 0.00	29.65 1.14 0.00	30.26 1.28 0.00	34.95 1.47 0.00	44.87 2.62 -4.28	46.33 3.11 0.00	47.03 2.91 0.00	49.69 4.19 0.00	52.84 4.48 -0.17	54.99 4.43 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.33 5.14 -5.19	56.69 5.18 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.13 4.62 -23.85	94.92 5.16 -37.70	75.59 4.59 -23.16	55.18 3.81 -7.13	45.57 2.76 -2.81	45.37 2.42 -6.79
PORT_JEFF_4 23616	36.67 1.75 0.00	34.13 1.41 0.00	31.51 1.24 0.00	29.65 1.14 0.00	30.26 1.28 0.00	34.95 1.47 0.00	44.87 2.62 -4.28	46.33 3.11 0.00	47.03 2.91 0.00	49.69 4.19 0.00	52.84 4.48 -0.17	54.99 4.43 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.33 5.14 -5.19	56.69 5.18 -3.10	63.82 5.08 -9.85	65.32 5.11 -11.11	75.13 4.62 -23.85	94.92 5.16 -37.70	75.59 4.59 -23.16	55.18 3.81 -7.13	45.57 2.76 -2.81	45.37 2.42 -6.79
PORT_JEFF_IC 23713	36.70 1.78 0.00	34.22 1.51 0.00	31.57 1.30 0.00	29.71 1.20 0.00	30.35 1.36 0.00	35.05 1.57 0.00	44.98 2.73 -4.28	46.50 3.28 0.00	47.21 3.09 0.00	49.87 4.37 0.00	53.08 4.72 -0.17	55.17 4.61 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	63.92 5.18 -9.85	65.37 5.16 -11.11	75.18 4.67 -23.85	94.98 5.21 -37.70	75.64 4.64 -23.16	55.36 3.98 -7.13	45.73 2.92 -2.81	45.48 2.53 -6.79
PPL PILGRIM_ST_GT1 24216	36.88 1.96 0.00	34.29 1.57 0.00	31.60 1.33 0.00	29.74 1.23 0.00	30.35 1.36 0.00	35.11 1.64 0.00	45.06 2.81 -4.28	46.63 3.41 0.00	47.43 3.31 0.00	50.14 4.64 0.00	53.32 4.96 -0.17	55.08 4.52 -4.46	56.74 4.76 -3.87	59.28 4.96 -5.72	59.52 5.34 -5.19	56.84 5.32 -3.10	64.16 5.43 -9.85	65.66 5.45 -11.11	75.37 4.85 -23.85	95.08 5.31 -37.70	75.78 4.78 -23.16	55.54 4.16 -7.13	45.81 3.00 -2.81	45.55 2.60 -6.79
PPL PILGRIM_ST_GT2 24217	36.88 1.96 0.00	34.29 1.57 0.00	31.60 1.33 0.00	29.74 1.23 0.00	30.35 1.36 0.00	35.11 1.64 0.00	45.06 2.81 -4.28	46.63 3.41 0.00	47.43 3.31 0.00	50.14 4.64 0.00	53.32 4.96 -0.17	55.08 4.52 -4.46	56.74 4.76 -3.87	59.28 4.96 -5.72	59.52 5.34 -5.19	56.84 5.32 -3.10	64.16 5.43 -9.85	65.66 5.45 -11.11	75.37 4.85 -23.85	95.08 5.31 -37.70	75.78 4.78 -23.16	55.54 4.16 -7.13	45.81 3.00 -2.81	45.55 2.60 -6.79
PPL_SHRM_GT3 24213	36.21 1.29 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.58 1.10 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.46 2.34 0.00	49.14 3.64 0.00	52.21 3.86 -0.17	54.39 3.83 -4.46	56.06 4.09 -3.87	58.60 4.28 -5.72	58.59 4.41 -5.19	55.96 4.45 -3.10	63.18 4.45 -9.85	64.68 4.47 -11.11	74.67 4.15 -23.85	94.40 4.63 -37.70	75.11 4.11 -23.16	54.65 3.27 -7.13	45.09 2.28 -2.81	44.94 1.99 -6.79
PPL_SHRM_GT4 24214	36.21 1.29 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.58 1.10 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.46 2.34 0.00	49.14 3.64 0.00	52.21 3.86 -0.17	54.39 3.83 -4.46	56.06 4.09 -3.87	58.60 4.28 -5.72	58.59 4.41 -5.19	55.96 4.45 -3.10	63.18 4.45 -9.85	64.68 4.47 -11.11	74.67 4.15 -23.85	94.40 4.63 -37.70	75.11 4.11 -23.16	54.65 3.27 -7.13	45.09 2.28 -2.81	44.94 1.99 -6.79
PROJECT___ORANGE 1 24174	34.43 -0.49 0.00	32.33 -0.39 0.00	29.94 -0.33 0.00	28.20 -0.31 0.00	28.67 -0.32 0.00	33.10 -0.37 0.00	37.33 -0.65 0.00	42.40 -0.82 0.00	43.41 -0.71 0.00	45.05 -0.46 0.00	47.81 -0.39 0.00	45.69 -0.41 0.00	47.67 -0.43 0.00	48.12 -0.49 0.00	48.46 -0.54 0.00	47.73 -0.68 0.00	48.25 -0.64 0.00	48.47 -0.64 0.00	46.06 -0.61 0.00	51.50 -0.57 0.00	47.31 -0.53 0.00	43.54 -0.71 0.00	39.32 -0.68 0.00	35.79 -0.36 0.00
PROJECT___ORANGE 2 24166	34.43 -0.49 0.00	32.33 -0.39 0.00	29.94 -0.33 0.00	28.20 -0.31 0.00	28.67 -0.32 0.00	33.10 -0.37 0.00	37.33 -0.65 0.00	42.40 -0.82 0.00	43.41 -0.71 0.00	45.05 -0.46 0.00	47.81 -0.39 0.00	45.69 -0.41 0.00	47.67 -0.43 0.00	48.12 -0.49 0.00	48.46 -0.54 0.00	47.73 -0.68 0.00	48.25 -0.64 0.00	48.47 -0.64 0.00	46.06 -0.61 0.00	51.50 -0.57 0.00	47.31 -0.53 0.00	43.54 -0.71 0.00	39.32 -0.68 0.00	35.79 -0.36 0.00
PYRITES___HYD 24023	35.62 0.70 0.00	33.21 0.49 0.00	30.73 0.45 0.00	28.91 0.40 0.00	29.42 0.43 0.00	33.91 0.44 0.00	38.05 0.08 0.00	43.13 -0.09 0.00	43.94 -0.18 0.00	44.55 -0.96 0.00	47.47 -0.72 0.00	45.60 -0.51 0.00	47.67 -0.43 0.00	48.26 -0.34 0.00	48.36 -0.64 0.00	48.17 -0.24 0.00	48.50 -0.39 0.00	48.91 -0.20 0.00	46.39 -0.28 0.00	51.81 -0.26 0.00	47.26 -0.57 0.00	44.34 0.09 0.00	40.52 0.52 0.00	36.45 0.29 0.00

RAMAPO____LBMP 323565	36.07 1.15 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.20 0.68 0.00	29.68 0.70 0.00	34.41 0.94 0.00	39.53 1.56 0.00	45.42 2.20 0.00	46.59 2.47 0.00	48.83 3.32 0.00	51.76 3.57 0.00	49.65 3.55 0.00	51.81 3.70 0.00	52.35 3.74 0.00	53.01 4.02 0.00	52.43 4.02 0.00	53.04 4.16 0.00	53.33 4.22 0.00	50.45 3.78 0.00	56.34 4.27 0.00	51.51 3.68 0.00	47.08 2.83 0.00	41.88 1.88 0.00	37.64 1.48 0.00
RANKINE____ 23646	33.24 -1.68 0.00	31.64 -1.08 0.00	29.42 -0.85 0.00	27.63 -0.88 0.00	28.14 -0.84 0.00	32.17 -1.31 0.00	35.01 -2.96 0.00	40.06 -3.15 0.00	40.99 -3.13 0.00	42.68 -2.82 0.00	44.63 -3.57 0.00	42.69 -3.41 0.00	44.11 -3.99 0.00	44.38 -4.23 0.00	44.78 -4.21 0.00	43.71 -4.70 0.00	44.59 -4.30 0.00	44.64 -4.47 0.00	42.61 -4.06 0.00	47.59 -4.48 0.00	44.58 -3.25 0.00	41.15 -3.10 0.00	37.24 -2.76 0.00	33.81 -2.35 0.00
RAVENSWOOD_GT2_1 24244	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.25 3.13 0.00	53.93 4.05 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.12 5.05 0.00	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT2_2 24245	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.25 3.13 0.00	53.93 4.05 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.12 5.05 0.00	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT2_3 24246	36.53 1.61 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.93 4.05 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.77 4.80 -4.97	58.79 4.79 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.21 4.57 -3.97	57.18 5.10 0.00	52.55 4.50 -0.22	47.83 3.58 0.00	42.48 2.48 0.00	38.14 1.99 0.00
RAVENSWOOD_GT2_4 24247	36.53 1.61 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.93 4.05 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	55.95 4.52 -3.33	56.95 4.57 -3.78	58.77 4.80 -4.97	58.79 4.79 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.21 4.57 -3.97	57.18 5.10 0.00	52.55 4.50 -0.22	47.83 3.58 0.00	42.48 2.48 0.00	38.14 1.99 0.00
RAVENSWOOD_GT3_1 24248	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.93 4.05 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.12 5.05 0.00	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT3_2 24249	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.93 4.05 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.12 5.05 0.00	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT3_3 24250	36.53 1.61 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.10 2.13 0.00	46.07 2.85 0.00	47.34 3.22 0.00	53.97 4.10 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.82 4.85 -4.97	58.84 4.84 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.60 4.54 -0.22	47.83 3.58 0.00	42.52 2.52 0.00	38.18 2.02 0.00
RAVENSWOOD_GT3_4 24251	36.53 1.61 0.00	33.96 1.24 0.00	31.33 1.06 0.00	29.54 1.03 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.10 2.13 0.00	46.07 2.85 0.00	47.34 3.22 0.00	53.97 4.10 -4.38	54.04 4.43 -1.41	56.95 4.33 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.82 4.85 -4.97	58.84 4.84 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.60 4.54 -0.22	47.83 3.58 0.00	42.52 2.52 0.00	38.18 2.02 0.00
RAVENSWOOD_GT_1 23729	36.68 1.75 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.65 1.14 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.25 2.28 0.00	46.20 2.98 0.00	47.47 3.35 0.00	54.07 4.19 -4.38	54.14 4.53 -1.41	57.00 4.38 -6.52	56.05 4.62 -3.33	57.05 4.67 -3.78	58.77 4.80 -4.97	58.84 4.84 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.31 4.67 -3.97	60.13 5.21 -2.85	52.70 4.64 -0.22	47.98 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
RAVENSWOOD_GT_10 24258	36.49 1.57 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.45 5.05 -0.33	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT_11 24259	36.49 1.57 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.45 5.05 -0.33	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT_4 24252	36.45 1.54 0.00	33.89 1.18 0.00	31.27 1.00 0.00	29.48 0.97 0.00	29.97 0.99 0.00	34.74 1.27 0.00	40.02 2.05 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.94 4.34 -1.41	56.86 4.24 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	59.29 5.05 -2.17	52.50 4.45 -0.22	47.74 3.50 0.00	42.44 2.44 0.00	38.10 1.95 0.00
RAVENSWOOD_GT_5 24254	36.45 1.54 0.00	33.89 1.18 0.00	31.27 1.00 0.00	29.48 0.97 0.00	29.97 0.99 0.00	34.74 1.27 0.00	40.02 2.05 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.94 4.34 -1.41	56.86 4.24 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	59.29 5.05 -2.17	52.50 4.45 -0.22	47.74 3.50 0.00	42.44 2.44 0.00	38.10 1.95 0.00
RAVENSWOOD_GT_6 24253	36.45 1.54 0.00	33.89 1.18 0.00	31.27 1.00 0.00	29.48 0.97 0.00	29.97 0.99 0.00	34.74 1.27 0.00	40.02 2.05 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.94 4.34 -1.41	56.86 4.24 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	59.29 5.05 -2.17	52.50 4.45 -0.22	47.74 3.50 0.00	42.44 2.44 0.00	38.10 1.95 0.00

RAVENSWOOD_GT_7 24255	36.45 1.54 0.00	33.89 1.18 0.00	31.27 1.00 0.00	29.48 0.97 0.00	29.97 0.99 0.00	34.74 1.27 0.00	40.02 2.05 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.94 4.34 -1.41	56.86 4.24 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	59.29 5.05 -2.17	52.50 4.45 -0.22	47.74 3.50 0.00	42.44 2.44 0.00	38.10 1.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.49 1.57 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.45 5.05 -0.33	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD_GT_9 24257	36.49 1.57 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.51 1.00 0.00	29.97 0.99 0.00	34.78 1.31 0.00	40.06 2.09 0.00	45.98 2.77 0.00	47.25 3.13 0.00	53.88 4.00 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.90 4.52 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.45 5.05 -0.33	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD___1 23533	36.64 1.71 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.62 1.11 0.00	30.12 1.13 0.00	34.95 1.47 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.47 3.35 0.00	54.02 4.14 -4.38	54.09 4.48 -1.41	57.00 4.38 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.77 4.80 -4.97	58.79 4.79 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.31 4.67 -3.97	57.28 5.21 0.00	52.65 4.59 -0.22	47.98 3.72 -0.01	42.65 2.64 -0.01	38.30 2.13 -0.01
RAVENSWOOD___2 23534	36.64 1.71 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.62 1.11 0.00	30.12 1.13 0.00	34.91 1.44 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.09 4.48 -1.41	57.00 4.38 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.77 4.80 -4.97	58.79 4.79 -5.59	58.87 4.99 -4.99	58.81 5.01 -4.69	55.26 4.62 -3.97	57.23 5.16 0.00	52.65 4.59 -0.22	47.97 3.72 -0.01	42.65 2.64 -0.01	38.26 2.10 -0.01
RAVENSWOOD___3 23535	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	30.00 1.01 0.00	34.78 1.31 0.00	40.06 2.09 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.93 4.05 -4.38	53.99 4.39 -1.41	56.91 4.29 -6.52	55.90 4.47 -3.33	56.95 4.57 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.76 4.96 -4.69	55.17 4.53 -3.97	57.12 5.05 0.00	52.50 4.45 -0.22	47.79 3.54 0.00	42.48 2.48 0.00	38.11 1.95 0.00
RAVENSWOOD___4 23820	36.64 1.71 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.62 1.11 0.00	30.09 1.10 0.00	34.91 1.44 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.09 4.48 -1.41	56.95 4.33 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.81 5.01 -4.69	55.26 4.62 -3.97	54.42 5.16 2.81	52.65 4.59 -0.22	47.97 3.72 -0.01	42.61 2.60 -0.01	38.26 2.10 -0.01
RCPL_TRUST___DRP 24196	36.49 1.57 0.00	33.93 1.21 0.00	31.30 1.03 0.00	29.51 1.00 0.00	30.00 1.01 0.00	34.81 1.34 0.00	40.10 2.13 0.00	46.03 2.81 0.00	47.29 3.18 0.00	53.70 4.10 -4.10	53.95 4.43 -1.32	56.54 4.33 -6.10	55.79 4.57 -3.12	56.76 4.62 -3.54	58.50 4.85 -4.65	58.48 4.84 -5.23	58.55 4.99 -4.67	58.51 5.01 -4.40	54.96 4.57 -3.72	57.18 5.10 0.00	52.54 4.50 -0.21	47.79 3.54 0.00	42.48 2.48 0.00	38.14 1.99 0.00
RENSSELAER___COGEN 23796	35.20 0.28 0.00	32.95 0.23 0.00	30.51 0.24 0.00	28.77 0.26 0.00	29.22 0.23 0.00	33.71 0.23 0.00	38.05 0.08 0.00	43.31 0.09 0.00	44.38 0.26 0.00	46.19 0.68 0.00	48.82 0.63 0.00	46.79 0.69 0.00	48.82 0.72 0.00	49.33 0.73 0.00	49.83 0.83 0.00	49.23 0.82 0.00	49.72 0.83 0.00	49.79 0.69 0.00	47.32 0.65 0.00	52.91 0.83 0.00	48.41 0.57 0.00	44.56 0.31 0.00	39.96 -0.04 0.00	36.05 -0.11 0.00
REVERE_CPFR_DRP 24186	35.27 0.35 0.00	33.08 0.36 0.00	30.61 0.33 0.00	28.94 0.43 0.00	29.33 0.35 0.00	33.91 0.44 0.00	38.62 0.65 0.00	43.95 0.73 0.00	45.13 1.01 0.00	46.73 1.23 0.00	49.78 1.59 0.00	47.49 1.38 0.00	49.69 1.59 0.00	50.16 1.56 0.00	50.52 1.52 0.00	49.81 1.40 0.00	50.26 1.37 0.00	50.53 1.42 0.00	47.88 1.21 0.00	53.79 1.72 0.00	49.08 1.24 0.00	45.22 0.97 0.00	40.88 0.88 0.00	36.77 0.61 0.00
RIVERBAY___ 323610	37.51 2.58 -0.01	34.86 2.13 -0.01	32.15 1.88 0.00	30.31 1.80 0.00	30.78 1.80 0.00	35.68 2.21 0.00	40.97 3.00 0.00	46.85 3.63 0.00	48.12 4.01 0.01	50.39 4.87 -0.02	53.50 5.30 0.00	51.30 5.16 -0.03	53.50 5.39 -0.01	54.06 5.44 -0.01	54.60 5.59 -0.02	54.00 5.57 -0.03	54.68 5.77 -0.02	54.89 5.75 -0.04	52.11 5.41 -0.03	58.22 6.14 0.00	53.29 5.45 -0.01	48.77 4.51 -0.01	43.41 3.40 -0.01	39.06 2.89 -0.01
ROCHESTER_9_IC 23652	33.94 -0.98 0.00	32.16 -0.56 0.00	29.82 -0.45 0.00	28.05 -0.46 0.00	28.49 -0.49 0.00	32.80 -0.67 0.00	36.60 -1.37 0.00	41.79 -1.43 0.00	42.93 -1.19 0.00	44.50 -1.00 0.00	47.18 -1.01 0.00	45.09 -1.01 0.00	46.85 -1.25 0.00	47.29 -1.31 0.00	47.67 -1.32 0.00	46.66 -1.74 0.00	47.37 -1.52 0.00	47.54 -1.57 0.00	45.31 -1.35 0.00	50.61 -1.46 0.00	46.83 -1.00 0.00	43.14 -1.11 0.00	38.96 -1.04 0.00	35.14 -1.01 0.00
ROSETON___1 23587	35.97 1.05 0.00	33.51 0.79 0.00	30.94 0.67 0.00	29.17 0.66 0.00	29.62 0.64 0.00	34.34 0.87 0.00	39.38 1.40 0.00	45.16 1.94 0.00	46.32 2.21 0.00	48.42 2.91 0.00	51.37 3.18 0.00	49.24 3.14 0.00	51.37 3.27 0.00	51.96 3.35 0.00	52.52 3.53 0.00	51.94 3.53 0.00	52.56 3.67 0.00	52.79 3.68 0.00	50.03 3.36 0.00	55.82 3.75 0.00	51.08 3.25 0.00	46.77 2.52 0.00	41.68 1.68 0.00	37.53 1.37 0.00
ROSETON___2 23588	35.97 1.05 0.00	33.51 0.79 0.00	30.94 0.67 0.00	29.17 0.66 0.00	29.62 0.64 0.00	34.34 0.87 0.00	39.38 1.40 0.00	45.16 1.94 0.00	46.32 2.21 0.00	48.42 2.91 0.00	51.37 3.18 0.00	49.24 3.14 0.00	51.37 3.27 0.00	51.96 3.35 0.00	52.52 3.53 0.00	51.94 3.53 0.00	52.56 3.67 0.00	52.79 3.68 0.00	50.03 3.36 0.00	55.82 3.75 0.00	51.08 3.25 0.00	46.77 2.52 0.00	41.68 1.68 0.00	37.53 1.37 0.00
RUSSELL___1 23602	34.47 -0.45 0.00	32.62 -0.10 0.00	30.12 -0.15 0.00	28.34 -0.17 0.00	28.70 -0.29 0.00	33.27 -0.20 0.00	37.44 -0.53 0.00	42.79 -0.43 0.00	44.12 0.00 0.00	45.78 0.27 0.00	48.72 0.53 0.00	46.52 0.41 0.00	48.49 0.38 0.00	48.90 0.29 0.00	49.29 0.29 0.00	48.17 -0.24 0.00	48.79 -0.10 0.00	48.96 -0.15 0.00	46.76 0.09 0.00	52.38 0.31 0.00	48.31 0.48 0.00	44.29 0.04 0.00	39.84 -0.16 0.00	35.90 -0.25 0.00
RUSSELL___2 23532	34.47 -0.45 0.00	32.62 -0.10 0.00	30.12 -0.15 0.00	28.34 -0.17 0.00	28.70 -0.29 0.00	33.27 -0.20 0.00	37.44 -0.53 0.00	42.79 -0.43 0.00	44.12 0.00 0.00	45.78 0.27 0.00	48.72 0.53 0.00	46.52 0.41 0.00	48.49 0.38 0.00	48.90 0.29 0.00	49.29 0.29 0.00	48.17 -0.24 0.00	48.79 -0.10 0.00	48.96 -0.15 0.00	46.76 0.09 0.00	52.38 0.31 0.00	48.31 0.48 0.00	44.29 0.04 0.00	39.84 -0.16 0.00	35.90 -0.25 0.00

RUSSELL___3 23549	34.01 -0.91 0.00	32.23 -0.49 0.00	29.82 -0.45 0.00	28.03 -0.48 0.00	28.46 -0.52 0.00	32.84 -0.64 0.00	36.72 -1.25 0.00	41.92 -1.30 0.00	43.06 -1.06 0.00	44.64 -0.86 0.00	47.33 -0.87 0.00	45.18 -0.92 0.00	47.04 -1.06 0.00	47.44 -1.17 0.00	47.82 -1.18 0.00	46.81 -1.60 0.00	47.47 -1.42 0.00	47.68 -1.42 0.00	45.50 -1.17 0.00	50.87 -1.20 0.00	47.02 -0.81 0.00	43.28 -0.97 0.00	39.04 -0.96 0.00	35.22 -0.94 0.00
RUSSELL___4 23556	34.47 -0.45 0.00	32.62 -0.10 0.00	30.12 -0.15 0.00	28.31 -0.20 0.00	28.70 -0.29 0.00	33.24 -0.23 0.00	37.40 -0.57 0.00	42.74 -0.48 0.00	44.07 -0.04 0.00	45.73 0.23 0.00	48.67 0.48 0.00	46.47 0.37 0.00	48.44 0.34 0.00	48.85 0.24 0.00	49.24 0.24 0.00	48.17 -0.24 0.00	48.74 -0.15 0.00	48.91 -0.20 0.00	46.76 0.09 0.00	52.33 0.26 0.00	48.26 0.43 0.00	44.29 0.04 0.00	39.84 -0.16 0.00	35.87 -0.29 0.00
RUSSELL___STATION 23914	34.01 -0.91 0.00	32.23 -0.49 0.00	29.82 -0.45 0.00	28.03 -0.48 0.00	28.46 -0.52 0.00	32.84 -0.64 0.00	36.72 -1.25 0.00	41.92 -1.30 0.00	43.06 -1.06 0.00	44.64 -0.86 0.00	47.33 -0.87 0.00	45.18 -0.92 0.00	47.04 -1.06 0.00	47.44 -1.17 0.00	47.82 -1.18 0.00	46.81 -1.60 0.00	47.47 -1.42 0.00	47.68 -1.42 0.00	45.50 -1.17 0.00	50.87 -1.20 0.00	47.02 -0.81 0.00	43.28 -0.97 0.00	39.04 -0.96 0.00	35.22 -0.94 0.00
S SALMON___HYD 24043	34.75 -0.17 0.00	32.56 -0.16 0.00	30.15 -0.12 0.00	28.43 -0.09 0.00	28.87 -0.12 0.00	33.37 -0.10 0.00	37.82 -0.15 0.00	42.87 -0.35 0.00	43.81 -0.31 0.00	45.32 -0.18 0.00	48.00 -0.19 0.00	46.06 -0.05 0.00	48.15 0.05 0.00	48.60 0.00 0.00	49.00 0.00 0.00	48.46 0.05 0.00	48.94 0.05 0.00	49.21 0.10 0.00	46.76 0.09 0.00	52.49 0.42 0.00	47.98 0.14 0.00	44.21 -0.04 0.00	40.00 0.00 0.00	36.08 -0.07 0.00
SELKIRK___II 23799	34.82 -0.10 0.00	32.59 -0.13 0.00	30.18 -0.09 0.00	28.45 -0.06 0.00	28.87 -0.12 0.00	33.34 -0.13 0.00	37.74 -0.23 0.00	43.09 -0.13 0.00	44.12 0.00 0.00	45.87 0.36 0.00	48.58 0.39 0.00	46.52 0.41 0.00	48.53 0.43 0.00	49.04 0.44 0.00	49.59 0.59 0.00	48.99 0.58 0.00	49.48 0.59 0.00	49.60 0.49 0.00	47.13 0.47 0.00	52.65 0.57 0.00	48.21 0.38 0.00	44.34 0.09 0.00	39.76 -0.24 0.00	35.87 -0.29 0.00
SELKIRK___I 23801	34.95 0.03 0.00	32.72 0.00 0.00	30.27 0.00 0.00	28.54 0.03 0.00	28.96 -0.03 0.00	33.47 0.00 0.00	37.86 -0.11 0.00	43.18 -0.04 0.00	44.25 0.13 0.00	46.05 0.55 0.00	48.77 0.58 0.00	46.75 0.65 0.00	48.77 0.67 0.00	49.28 0.68 0.00	49.78 0.78 0.00	49.18 0.77 0.00	49.72 0.83 0.00	49.84 0.74 0.00	47.37 0.70 0.00	52.85 0.78 0.00	48.41 0.57 0.00	44.52 0.27 0.00	39.92 -0.08 0.00	36.01 -0.14 0.00
SENECA OSWGO___HYD 24041	34.19 -0.73 0.00	32.07 -0.65 0.00	29.70 -0.58 0.00	28.03 -0.48 0.00	28.43 -0.55 0.00	32.84 -0.64 0.00	37.14 -0.84 0.00	42.09 -1.12 0.00	43.06 -1.06 0.00	44.59 -0.91 0.00	47.42 -0.77 0.00	45.41 -0.69 0.00	47.33 -0.77 0.00	47.83 -0.78 0.00	48.26 -0.73 0.00	47.58 -0.82 0.00	48.11 -0.78 0.00	48.32 -0.79 0.00	45.92 -0.75 0.00	51.40 -0.68 0.00	47.16 -0.67 0.00	43.45 -0.80 0.00	39.32 -0.68 0.00	35.65 -0.51 0.00
SENECA___ENERGY 23797	33.91 -1.01 0.00	32.00 -0.72 0.00	29.64 -0.64 0.00	27.94 -0.57 0.00	28.41 -0.58 0.00	32.67 -0.80 0.00	36.72 -1.25 0.00	41.79 -1.43 0.00	42.84 -1.28 0.00	44.50 -1.00 0.00	47.28 -0.92 0.00	45.18 -0.92 0.00	47.04 -1.06 0.00	47.49 -1.12 0.00	47.87 -1.13 0.00	47.10 -1.31 0.00	47.67 -1.22 0.00	47.83 -1.28 0.00	45.50 -1.17 0.00	50.93 -1.15 0.00	46.88 -0.96 0.00	43.06 -1.19 0.00	38.80 -1.20 0.00	35.18 -0.98 0.00
SHOEMAKER___GT 23640	36.00 1.08 0.00	33.57 0.85 0.00	30.97 0.70 0.00	29.25 0.74 0.00	29.65 0.67 0.00	34.34 0.87 0.00	39.41 1.44 0.00	45.16 1.94 0.00	46.28 2.16 0.00	48.37 2.87 0.00	51.47 3.28 0.00	49.33 3.23 0.00	51.52 3.42 0.00	52.05 3.45 0.00	52.67 3.67 0.00	52.04 3.63 0.00	52.65 3.76 0.00	52.84 3.73 0.00	50.12 3.45 0.00	56.03 3.96 0.00	51.28 3.44 0.00	46.95 2.70 0.00	41.88 1.88 0.00	37.67 1.52 0.00
SHOREHAM_IC_1 23715	36.21 1.29 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.58 1.10 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.46 2.34 0.00	49.14 3.64 0.00	52.21 3.86 -0.17	54.39 3.83 -4.46	56.06 4.09 -3.87	58.60 4.28 -5.72	58.59 4.41 -5.19	55.96 4.45 -3.10	63.18 4.45 -9.85	64.68 4.47 -11.11	74.67 4.15 -23.85	94.40 4.63 -37.70	75.11 4.11 -23.16	54.65 3.27 -7.13	45.09 2.28 -2.81	44.94 1.99 -6.79
SHOREHAM_IC_2 23716	36.21 1.29 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.58 1.10 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.46 2.34 0.00	49.14 3.64 0.00	52.21 3.86 -0.17	54.39 3.83 -4.46	56.06 4.09 -3.87	58.60 4.28 -5.72	58.59 4.41 -5.19	55.96 4.45 -3.10	63.18 4.45 -9.85	64.68 4.47 -11.11	74.67 4.15 -23.85	94.40 4.63 -37.70	75.11 4.11 -23.16	54.65 3.27 -7.13	45.09 2.28 -2.81	44.94 1.99 -6.79
SISSONVILLE____ 23735	35.62 0.70 0.00	33.18 0.46 0.00	30.73 0.45 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.84 0.37 0.00	37.78 0.19 0.00	42.83 -0.39 0.00	43.63 -0.49 0.00	44.23 -1.27 0.00	46.99 -1.20 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.92 -0.68 0.00	48.02 -0.98 0.00	47.97 -0.44 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.15 -0.51 0.00	51.50 -0.57 0.00	46.97 -0.86 0.00	44.07 -0.18 0.00	40.32 0.32 0.00	36.34 0.18 0.00
SITHE_IND_GS1 24169	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.79 -1.43 0.00	42.71 -1.41 0.00	44.14 -1.37 0.00	46.80 -1.40 0.00	44.72 -1.38 0.00	46.66 -1.44 0.00	47.10 -1.51 0.00	47.53 -1.47 0.00	46.86 -1.55 0.00	47.37 -1.52 0.00	47.58 -1.52 0.00	45.22 -1.45 0.00	50.51 -1.56 0.00	46.44 -1.39 0.00	42.88 -1.37 0.00	38.88 -1.12 0.00	35.32 -0.83 0.00
SITHE_IND_GS2 24170	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.79 -1.43 0.00	42.71 -1.41 0.00	44.14 -1.37 0.00	46.80 -1.40 0.00	44.72 -1.38 0.00	46.66 -1.44 0.00	47.10 -1.51 0.00	47.53 -1.47 0.00	46.86 -1.55 0.00	47.37 -1.52 0.00	47.58 -1.52 0.00	45.22 -1.45 0.00	50.51 -1.56 0.00	46.44 -1.39 0.00	42.88 -1.37 0.00	38.88 -1.12 0.00	35.32 -0.83 0.00
SITHE_IND_GS3 24171	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.79 -1.43 0.00	42.71 -1.41 0.00	44.14 -1.37 0.00	46.80 -1.40 0.00	44.72 -1.38 0.00	46.66 -1.44 0.00	47.10 -1.51 0.00	47.53 -1.47 0.00	46.86 -1.55 0.00	47.37 -1.52 0.00	47.58 -1.52 0.00	45.22 -1.45 0.00	50.51 -1.56 0.00	46.44 -1.39 0.00	42.88 -1.37 0.00	38.88 -1.12 0.00	35.32 -0.83 0.00
SITHE_IND_GS4 24172	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.79 -1.43 0.00	42.71 -1.41 0.00	44.14 -1.37 0.00	46.80 -1.40 0.00	44.72 -1.38 0.00	46.66 -1.44 0.00	47.10 -1.51 0.00	47.53 -1.47 0.00	46.86 -1.55 0.00	47.37 -1.52 0.00	47.58 -1.52 0.00	45.22 -1.45 0.00	50.51 -1.56 0.00	46.44 -1.39 0.00	42.88 -1.37 0.00	38.88 -1.12 0.00	35.32 -0.83 0.00

SITHE___BATAVIA 24024	33.84 -1.08 0.00	32.13 -0.59 0.00	29.85 -0.42 0.00	28.03 -0.48 0.00	28.49 -0.49 0.00	32.74 -0.74 0.00	36.00 -1.97 0.00	41.23 -1.99 0.00	42.26 -1.85 0.00	43.91 -1.59 0.00	46.27 -1.93 0.00	44.21 -1.89 0.00	45.79 -2.31 0.00	46.08 -2.53 0.00	46.50 -2.50 0.00	45.36 -3.05 0.00	46.20 -2.69 0.00	46.31 -2.80 0.00	44.29 -2.38 0.00	49.47 -2.60 0.00	46.06 -1.77 0.00	42.52 -1.73 0.00	38.40 -1.60 0.00	34.71 -1.45 0.00
SITHE___INDEPEND 23800	34.05 -0.87 0.00	31.97 -0.75 0.00	29.58 -0.70 0.00	27.86 -0.66 0.00	28.32 -0.67 0.00	32.67 -0.80 0.00	36.95 -1.03 0.00	41.79 -1.43 0.00	42.71 -1.41 0.00	44.14 -1.37 0.00	46.80 -1.40 0.00	44.72 -1.38 0.00	46.66 -1.44 0.00	47.10 -1.51 0.00	47.53 -1.47 0.00	46.86 -1.55 0.00	47.37 -1.52 0.00	47.58 -1.52 0.00	45.22 -1.45 0.00	50.51 -1.56 0.00	46.44 -1.39 0.00	42.88 -1.37 0.00	38.88 -1.12 0.00	35.32 -0.83 0.00
SITHE___MASSENA 23902	35.27 0.35 0.00	32.98 0.26 0.00	30.51 0.24 0.00	28.71 0.20 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.12 0.15 0.00	43.31 0.09 0.00	44.07 -0.04 0.00	44.64 -0.86 0.00	47.42 -0.77 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.87 -0.73 0.00	48.02 -0.98 0.00	47.63 -0.77 0.00	47.96 -0.93 0.00	48.32 -0.79 0.00	45.87 -0.79 0.00	51.08 -0.99 0.00	47.07 -0.77 0.00	44.12 -0.13 0.00	40.24 0.24 0.00	36.23 0.07 0.00
SITHE___OGDNSBRG 24021	35.51 0.59 0.00	33.18 0.46 0.00	30.70 0.42 0.00	28.94 0.43 0.00	29.36 0.38 0.00	33.94 0.47 0.00	38.43 0.46 0.00	43.65 0.43 0.00	44.43 0.31 0.00	44.96 -0.55 0.00	47.90 -0.29 0.00	45.73 -0.37 0.00	47.86 -0.24 0.00	48.41 -0.19 0.00	48.51 -0.49 0.00	48.17 -0.24 0.00	48.50 -0.39 0.00	48.91 -0.20 0.00	46.43 -0.23 0.00	51.81 -0.26 0.00	47.50 -0.33 0.00	44.56 0.31 0.00	40.72 0.72 0.00	36.55 0.40 0.00
SITHE___STERLING 23777	35.06 0.14 0.00	32.92 0.20 0.00	30.45 0.18 0.00	28.71 0.20 0.00	29.19 0.20 0.00	33.71 0.23 0.00	38.27 0.30 0.00	43.56 0.35 0.00	44.65 0.53 0.00	46.28 0.77 0.00	49.16 0.96 0.00	46.93 0.83 0.00	49.06 0.96 0.00	49.53 0.92 0.00	49.88 0.88 0.00	49.18 0.77 0.00	49.67 0.78 0.00	49.89 0.79 0.00	47.37 0.70 0.00	53.11 1.04 0.00	48.55 0.72 0.00	44.74 0.49 0.00	40.40 0.40 0.00	36.45 0.29 0.00
SOUTH CAIRO___GT 23612	36.35 1.43 0.00	33.93 1.21 0.00	31.27 1.00 0.00	29.37 0.86 0.00	29.91 0.93 0.00	34.61 1.14 0.00	39.60 1.63 0.00	45.38 2.16 0.00	46.59 2.47 0.00	48.60 3.09 0.00	51.52 3.33 0.00	49.38 3.27 0.00	51.61 3.51 0.00	52.15 3.55 0.00	52.72 3.72 0.00	52.18 3.78 0.00	52.70 3.81 0.00	52.89 3.78 0.00	50.26 3.59 0.00	56.24 4.17 0.00	51.37 3.54 0.00	47.08 2.83 0.00	42.00 2.00 0.00	37.75 1.59 0.00
SOUTH HAMPTN___IC 23720	36.67 1.75 0.00	34.26 1.54 0.00	31.63 1.36 0.00	29.65 1.14 0.00	30.43 1.45 0.00	35.08 1.61 0.00	45.13 2.89 -4.28	46.72 3.50 0.00	47.34 3.22 0.00	50.14 4.64 0.00	53.08 4.72 -0.17	55.22 4.66 -4.46	56.93 4.95 -3.87	59.48 5.15 -5.72	59.13 4.95 -5.19	56.50 4.99 -3.10	63.77 5.04 -9.85	65.22 5.01 -11.11	75.51 4.99 -23.85	95.34 5.57 -37.70	75.92 4.93 -23.16	55.32 3.94 -7.13	45.53 2.72 -2.81	45.33 2.39 -6.79
SOUTHOLD___IC 23719	38.27 3.35 0.00	35.83 3.11 0.00	33.06 2.79 0.00	31.22 2.71 0.00	31.80 2.81 0.00	36.65 3.18 0.00	47.18 4.94 -4.28	49.14 5.92 0.00	49.81 5.69 0.00	52.92 7.42 0.00	56.55 8.19 -0.17	58.67 8.11 -4.46	60.59 8.61 -3.87	63.27 8.94 -5.72	61.24 7.06 -5.19	58.48 6.97 -3.10	65.87 7.14 -9.85	67.19 6.97 -11.11	78.87 8.35 -23.85	99.30 9.53 -37.70	79.51 8.51 -23.16	58.50 7.12 -7.13	47.85 5.04 -2.81	47.54 4.59 -6.79
ST LAWRENCE____ 23600	35.02 0.10 0.00	32.79 0.07 0.00	30.33 0.06 0.00	28.54 0.03 0.00	29.01 0.03 0.00	33.51 0.03 0.00	38.01 0.04 0.00	43.26 0.04 0.00	43.94 -0.18 0.00	44.55 -0.96 0.00	47.23 -0.96 0.00	45.09 -1.01 0.00	47.09 -1.01 0.00	47.63 -0.97 0.00	47.82 -1.18 0.00	47.39 -1.02 0.00	47.76 -1.12 0.00	48.08 -1.03 0.00	45.69 -0.98 0.00	50.87 -1.20 0.00	46.88 -0.96 0.00	43.90 -0.35 0.00	40.04 0.04 0.00	36.12 -0.04 0.00
STATION 5_MISC_HYD 23604	35.02 0.10 0.00	33.18 0.46 0.00	30.58 0.30 0.00	28.51 0.00 0.00	29.19 0.20 0.00	33.84 0.37 0.00	38.24 0.27 0.00	43.87 0.65 0.00	45.18 1.06 0.00	46.82 1.32 0.00	49.78 1.59 0.00	47.49 1.38 0.00	49.54 1.44 0.00	49.96 1.36 0.00	50.32 1.32 0.00	49.13 0.73 0.00	49.77 0.88 0.00	50.09 0.98 0.00	47.93 1.26 0.00	53.74 1.67 0.00	49.46 1.63 0.00	45.22 0.97 0.00	40.48 0.48 0.00	36.30 0.14 0.00
STEEL___WIND 323596	33.24 -1.68 0.00	31.67 -1.05 0.00	29.46 -0.82 0.00	27.66 -0.86 0.00	28.14 -0.84 0.00	32.17 -1.31 0.00	35.05 -2.92 0.00	40.11 -3.11 0.00	41.03 -3.09 0.00	42.68 -2.82 0.00	44.67 -3.52 0.00	42.69 -3.41 0.00	44.11 -3.99 0.00	44.38 -4.23 0.00	44.83 -4.16 0.00	43.71 -4.70 0.00	44.59 -4.30 0.00	44.69 -4.42 0.00	42.65 -4.01 0.00	47.65 -4.43 0.00	44.58 -3.25 0.00	41.20 -3.05 0.00	37.28 -2.72 0.00	33.81 -2.35 0.00
STONY___BROOK 24151	36.70 1.78 0.00	34.22 1.51 0.00	31.57 1.30 0.00	29.71 1.20 0.00	30.35 1.36 0.00	35.05 1.57 0.00	44.98 2.73 -4.28	46.50 3.28 0.00	47.21 3.09 0.00	49.87 4.37 0.00	53.08 4.72 -0.17	55.17 4.61 -4.46	56.69 4.71 -3.87	59.23 4.91 -5.72	59.38 5.19 -5.19	56.69 5.18 -3.10	63.92 5.18 -9.85	65.37 5.16 -11.11	75.18 4.67 -23.85	94.98 5.21 -37.70	75.64 4.64 -23.16	55.36 3.98 -7.13	45.73 2.92 -2.81	45.48 2.53 -6.79
STURGEON_POOL_HYD 23609	36.46 1.54 0.00	33.93 1.21 0.00	31.24 0.97 0.00	29.45 0.94 0.00	29.91 0.93 0.00	34.68 1.21 0.00	39.87 1.90 0.00	45.81 2.59 0.00	46.94 2.82 0.00	49.10 3.59 0.00	52.24 4.05 0.00	50.07 3.96 0.00	52.33 4.23 0.00	52.88 4.28 0.00	53.50 4.51 0.00	52.96 4.55 0.00	53.53 4.64 0.00	53.67 4.57 0.00	50.91 4.25 0.00	56.97 4.89 0.00	52.09 4.26 0.00	47.61 3.36 0.00	42.48 2.48 0.00	38.22 2.06 0.00
SYRACUSE___ENERGY_ST1 323597	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
SYRACUSE___ENERGY_ST2 323598	34.40 -0.52 0.00	32.33 -0.39 0.00	29.91 -0.36 0.00	28.20 -0.31 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.44 -0.53 0.00	42.48 -0.73 0.00	43.46 -0.66 0.00	45.05 -0.46 0.00	47.86 -0.34 0.00	45.73 -0.37 0.00	47.72 -0.38 0.00	48.17 -0.44 0.00	48.56 -0.44 0.00	47.88 -0.53 0.00	48.40 -0.49 0.00	48.62 -0.49 0.00	46.20 -0.47 0.00	51.66 -0.42 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00
SYRACUSE___POWER 24017	34.47 -0.45 0.00	32.36 -0.36 0.00	29.94 -0.33 0.00	28.20 -0.31 0.00	28.67 -0.32 0.00	33.10 -0.37 0.00	37.44 -0.53 0.00	42.53 -0.69 0.00	43.54 -0.57 0.00	45.19 -0.32 0.00	47.95 -0.24 0.00	45.83 -0.28 0.00	47.81 -0.29 0.00	48.31 -0.29 0.00	48.65 -0.34 0.00	47.92 -0.48 0.00	48.45 -0.44 0.00	48.67 -0.44 0.00	46.25 -0.42 0.00	51.71 -0.36 0.00	47.50 -0.33 0.00	43.72 -0.53 0.00	39.48 -0.52 0.00	35.79 -0.36 0.00

UNION___PROCESSING_DRP 323587	33.77 -1.15 0.00	32.00 -0.72 0.00	29.67 -0.61 0.00	27.86 -0.66 0.00	28.35 -0.64 0.00	32.64 -0.84 0.00	36.30 -1.67 0.00	41.45 -1.77 0.00	42.49 -1.63 0.00	44.05 -1.46 0.00	46.55 -1.64 0.00	44.49 -1.61 0.00	46.23 -1.88 0.00	46.66 -1.94 0.00	47.04 -1.96 0.00	46.08 -2.32 0.00	46.74 -2.15 0.00	46.90 -2.21 0.00	44.75 -1.91 0.00	49.99 -2.08 0.00	46.30 -1.53 0.00	42.66 -1.59 0.00	38.56 -1.44 0.00	34.82 -1.34 0.00
UPPER HUDSON___HYD 24058	37.75 2.83 0.00	35.44 2.72 0.00	32.85 2.57 0.00	31.02 2.51 0.00	31.45 2.46 0.00	36.45 2.98 0.00	41.46 3.49 0.00	47.45 4.24 0.00	47.87 3.75 0.00	48.73 3.23 0.00	50.41 2.22 0.00	48.78 2.67 0.00	50.51 2.41 0.00	50.84 2.24 0.00	51.30 2.30 0.00	51.07 2.66 0.00	51.38 2.49 0.00	51.42 2.31 0.00	49.14 2.47 0.00	55.30 3.23 0.00	50.27 2.44 0.00	46.42 2.17 0.00	41.56 1.56 0.00	37.60 1.45 0.00
UPPER RAQUET___HYD 24056	35.62 0.70 0.00	33.18 0.46 0.00	30.73 0.45 0.00	28.85 0.34 0.00	29.39 0.41 0.00	33.84 0.37 0.00	37.78 -0.19 0.00	42.83 -0.39 0.00	43.63 -0.49 0.00	44.23 -1.27 0.00	46.99 -1.20 0.00	45.27 -0.83 0.00	47.33 -0.77 0.00	47.92 -0.68 0.00	48.02 -0.98 0.00	47.97 -0.44 0.00	48.25 -0.64 0.00	48.67 -0.44 0.00	46.15 -0.51 0.00	51.50 -0.57 0.00	46.97 -0.86 0.00	44.07 -0.18 0.00	40.32 0.32 0.00	36.34 0.18 0.00
VISCHER___FERRY HYD 24020	35.83 0.91 0.00	33.57 0.85 0.00	31.12 0.85 0.00	29.37 0.86 0.00	29.77 0.78 0.00	34.38 0.90 0.00	38.88 0.91 0.00	44.39 1.17 0.00	45.40 1.28 0.00	47.19 1.68 0.00	49.93 1.73 0.00	47.86 1.75 0.00	49.88 1.78 0.00	50.40 1.80 0.00	50.96 1.96 0.00	50.34 1.94 0.00	50.75 1.86 0.00	50.78 1.67 0.00	48.30 1.63 0.00	54.05 1.98 0.00	49.41 1.58 0.00	45.49 1.24 0.00	40.76 0.76 0.00	36.84 0.69 0.00
WADING RIVER_IC_1 23522	36.11 1.19 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.61 1.14 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.50 2.38 0.00	49.14 3.64 0.00	52.26 3.90 -0.17	54.43 3.87 -4.46	56.11 4.14 -3.87	58.65 4.33 -5.72	58.64 4.46 -5.19	56.01 4.50 -3.10	63.23 4.50 -9.85	64.68 4.47 -11.11	74.71 4.20 -23.85	94.46 4.69 -37.70	75.16 4.16 -23.16	54.70 3.32 -7.13	45.09 2.28 -2.81	44.97 2.02 -6.79
WADING RIVER_IC_2 23547	36.11 1.19 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.61 1.14 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.50 2.38 0.00	49.14 3.64 0.00	52.26 3.90 -0.17	54.43 3.87 -4.46	56.11 4.14 -3.87	58.65 4.33 -5.72	58.64 4.46 -5.19	56.01 4.50 -3.10	63.23 4.50 -9.85	64.68 4.47 -11.11	74.71 4.20 -23.85	94.46 4.69 -37.70	75.16 4.16 -23.16	54.70 3.32 -7.13	45.09 2.28 -2.81	44.97 2.02 -6.79
WADING RIVER_IC_3 23601	36.11 1.19 0.00	33.83 1.11 0.00	31.24 0.97 0.00	29.39 0.88 0.00	30.03 1.04 0.00	34.61 1.14 0.00	44.49 2.24 -4.28	45.90 2.68 0.00	46.50 2.38 0.00	49.14 3.64 0.00	52.26 3.90 -0.17	54.43 3.87 -4.46	56.11 4.14 -3.87	58.65 4.33 -5.72	58.64 4.46 -5.19	56.01 4.50 -3.10	63.23 4.50 -9.85	64.68 4.47 -11.11	74.71 4.20 -23.85	94.46 4.69 -37.70	75.16 4.16 -23.16	54.70 3.32 -7.13	45.09 2.28 -2.81	44.97 2.02 -6.79
WALDEN___HYDRO 24148	36.04 1.12 0.00	33.54 0.82 0.00	30.91 0.64 0.00	29.14 0.63 0.00	29.59 0.61 0.00	34.34 0.87 0.00	39.41 1.44 0.00	45.21 1.99 0.00	46.37 2.25 0.00	48.55 3.05 0.00	51.52 3.33 0.00	49.33 3.23 0.00	51.56 3.46 0.00	52.10 3.50 0.00	52.72 3.72 0.00	52.13 3.73 0.00	52.75 3.86 0.00	52.99 3.88 0.00	50.21 3.55 0.00	56.08 4.01 0.00	51.32 3.49 0.00	46.95 2.70 0.00	42.00 2.00 0.00	37.86 1.70 0.00
WARRENSBURG___ 23737	37.50 2.58 0.00	35.17 2.45 0.00	32.60 2.33 0.00	30.82 2.31 0.00	31.22 2.23 0.00	36.18 2.71 0.00	41.20 3.23 0.00	47.15 3.93 0.00	47.60 3.49 0.00	48.46 2.96 0.00	50.07 1.88 0.00	48.41 2.31 0.00	50.17 2.07 0.00	50.45 1.85 0.00	50.91 1.91 0.00	50.68 2.28 0.00	51.09 2.20 0.00	51.17 2.06 0.00	48.91 2.24 0.00	54.99 2.92 0.00	50.03 2.20 0.00	46.15 1.90 0.00	41.28 1.28 0.00	37.35 1.19 0.00
WATERSIDE___6 8 9 23538	36.64 1.71 -0.01	34.07 1.34 -0.01	31.42 1.15 0.00	29.62 1.11 0.00	30.09 1.10 0.00	34.91 1.44 0.00	40.21 2.24 0.00	46.16 2.94 0.00	47.43 3.31 0.00	54.02 4.14 -4.38	54.09 4.48 -1.41	56.95 4.33 -6.52	56.00 4.57 -3.33	57.00 4.62 -3.78	58.72 4.75 -4.97	58.79 4.79 -5.59	58.82 4.94 -4.99	58.81 5.01 -4.69	55.26 4.62 -3.97	54.42 5.16 2.81	52.65 4.59 -0.22	47.97 3.72 -0.01	42.61 2.60 -0.01	38.26 2.10 -0.01
WDELAWARE___HYD 323627	35.48 0.56 0.00	33.11 0.39 0.00	30.51 0.24 0.00	28.63 0.11 0.00	29.25 0.26 0.00	33.87 0.40 0.00	38.88 0.91 0.00	44.56 1.34 0.00	44.78 0.66 0.00	46.64 1.14 0.00	48.82 0.63 0.00	46.79 0.69 0.00	48.87 0.77 0.00	49.33 0.73 0.00	49.88 0.88 0.00	49.33 0.92 0.00	49.92 1.03 0.00	50.19 1.08 0.00	47.60 0.93 0.00	53.17 1.09 0.00	49.03 1.20 0.00	44.91 0.66 0.00	40.08 0.08 0.00	35.98 -0.18 0.00
WEST BABYLON___IC 23714	37.19 2.27 0.00	34.62 1.90 0.00	31.88 1.60 0.00	30.02 1.51 0.00	30.61 1.62 0.00	35.45 1.97 0.00	45.40 3.15 -4.28	47.06 3.85 0.00	48.00 3.88 0.00	50.65 5.14 0.00	53.95 5.59 -0.17	55.95 5.39 -4.46	57.56 5.58 -3.87	60.11 5.78 -5.72	60.11 5.93 -5.19	57.42 5.91 -3.10	64.85 6.11 -9.85	66.35 6.14 -11.11	76.16 5.65 -23.85	96.02 6.25 -37.70	76.59 5.60 -23.17	56.11 4.73 -7.13	46.29 3.48 -2.81	45.95 3.00 -6.79
WEST CANADA___HYD 24049	35.09 0.17 0.00	32.85 0.13 0.00	30.39 0.12 0.00	28.63 0.11 0.00	29.10 0.12 0.00	33.64 0.17 0.00	38.20 0.23 0.00	43.43 0.22 0.00	44.34 0.22 0.00	45.82 0.32 0.00	48.48 0.29 0.00	46.43 0.32 0.00	48.44 0.34 0.00	48.94 0.34 0.00	49.39 0.39 0.00	48.79 0.39 0.00	49.28 0.39 0.00	49.50 0.39 0.00	46.99 0.33 0.00	52.49 0.42 0.00	48.12 0.29 0.00	44.43 0.18 0.00	40.12 0.12 0.00	36.23 0.07 0.00
WESTERN_NY_WIND 24143	33.80 -1.12 0.00	32.13 -0.59 0.00	29.85 -0.42 0.00	28.03 -0.48 0.00	28.49 -0.49 0.00	32.70 -0.77 0.00	35.96 -2.01 0.00	41.19 -2.03 0.00	42.22 -1.90 0.00	43.87 -1.64 0.00	46.22 -1.98 0.00	44.17 -1.94 0.00	45.74 -2.36 0.00	46.03 -2.58 0.00	46.45 -2.55 0.00	45.31 -3.10 0.00	46.15 -2.74 0.00	46.26 -2.85 0.00	44.19 -2.47 0.00	49.42 -2.66 0.00	46.01 -1.82 0.00	42.48 -1.77 0.00	38.40 -1.60 0.00	34.71 -1.45 0.00
WESTOVER___LESR 323668	34.40 -0.52 0.00	32.29 -0.43 0.00	29.88 -0.39 0.00	28.17 -0.34 0.00	28.64 -0.35 0.00	33.04 -0.44 0.00	37.36 -0.61 0.00	42.44 -0.78 0.00	43.41 -0.71 0.00	45.32 -0.18 0.00	47.95 -0.24 0.00	45.87 -0.23 0.00	47.76 -0.34 0.00	48.21 -0.39 0.00	48.70 -0.29 0.00	47.97 -0.44 0.00	48.55 -0.34 0.00	48.86 -0.25 0.00	46.25 -0.42 0.00	51.76 -0.31 0.00	47.59 -0.24 0.00	43.63 -0.62 0.00	39.16 -0.84 0.00	35.61 -0.54 0.00
WETHRSFD_WT_PWR 323626	33.52 -1.40 0.00	31.84 -0.88 0.00	29.58 -0.70 0.00	27.80 -0.71 0.00	28.32 -0.67 0.00	32.40 -1.07 0.00	35.58 -2.39 0.00	40.58 -2.64 0.00	41.51 -2.60 0.00	43.32 -2.18 0.00	45.49 -2.70 0.00	43.48 -2.63 0.00	44.97 -3.13 0.00	45.30 -3.31 0.00	45.76 -3.23 0.00	44.68 -3.73 0.00	45.52 -3.37 0.00	45.67 -3.44 0.00	43.45 -3.22 0.00	48.64 -3.44 0.00	45.30 -2.54 0.00	41.73 -2.52 0.00	37.60 -2.40 0.00	34.24 -1.92 0.00

YORK____WARBASSE 23770	36.67	34.10	31.42	29.65	30.12	34.95	40.25	46.24	47.51	54.11	54.23	57.14	56.14	57.15	58.92	58.93	59.06	59.06	55.54	71.28	52.89	48.15	42.77	38.37
	1.75	1.37	1.15	1.14	1.13	1.47	2.28	3.03	3.40	4.23	4.63	4.52	4.71	4.76	4.95	4.94	5.18	5.25	4.90	5.47	4.83	3.89	2.76	2.21
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-1.41	-6.52	-3.33	-3.78	-4.97	-5.59	-4.99	-4.69	-3.97	-13.74	-0.22	-0.01	-0.01	-0.01