

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/03/2010

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	43.08	38.47	35.78	33.56	33.60	36.34	39.23	43.58	45.30	51.37	52.23	55.83	60.38	71.41	73.84	74.14	71.68	66.19	57.53	53.44	53.81	49.08	49.56	46.14
24138	3.34	2.42	2.12	1.84	1.54	2.19	2.67	3.49	3.85	4.71	4.88	6.07	6.44	6.67	6.93	7.05	6.75	6.31	5.73	5.11	5.38	4.74	4.09	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-10.54	-10.56	-11.12	-10.47	-9.04	-3.28	-0.15	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.12	38.50	35.81	33.59	33.63	36.37	39.27	43.58	45.26	51.32	52.13	55.73	60.27	71.31	73.67	73.98	71.52	66.04	57.44	53.34	53.76	49.08	49.56	46.18
24260	3.38	2.45	2.15	1.87	1.57	2.22	2.71	3.49	3.81	4.67	4.78	5.97	6.33	6.56	6.76	6.88	6.59	6.15	5.63	5.01	5.33	4.74	4.09	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-10.54	-10.56	-11.12	-10.47	-9.04	-3.28	-0.15	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.12	38.50	35.81	33.59	33.63	36.37	39.27	43.58	45.26	51.32	52.13	55.73	60.27	71.31	73.67	73.98	71.52	66.04	57.44	53.34	53.76	49.08	49.56	46.18
24261	3.38	2.45	2.15	1.87	1.57	2.22	2.71	3.49	3.81	4.67	4.78	5.97	6.33	6.56	6.76	6.88	6.59	6.15	5.63	5.01	5.33	4.74	4.09	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-10.54	-10.56	-11.12	-10.47	-9.04	-3.28	-0.15	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.01	37.02	34.57	32.48	32.77	35.21	37.73	42.18	43.64	49.55	50.76	53.74	56.80	59.58	61.43	61.15	59.57	55.24	51.92	50.22	51.44	46.38	46.70	43.67
24011	1.27	0.97	0.91	0.76	0.71	1.06	1.17	2.08	2.20	2.89	3.41	3.98	4.29	4.28	4.00	4.03	4.03	3.46	3.06	2.02	3.00	2.04	1.23	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.08	-1.09	-1.14	-1.08	-0.93	-0.34	-0.02	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.29	37.35	34.91	32.79	33.09	35.69	38.10	42.66	44.22	50.20	51.52	54.63	57.73	61.15	62.76	62.29	60.76	56.36	52.98	50.76	52.12	46.69	46.93	44.14
23798	1.55	1.30	1.25	1.08	1.03	1.54	1.54	2.57	2.78	3.55	4.17	4.88	5.13	5.26	4.73	4.53	4.63	4.07	3.93	2.55	3.68	2.35	1.46	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.69	-1.69	-1.78	-1.68	-1.45	-0.53	-0.02	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.01	37.02	34.57	32.48	32.77	35.21	37.73	42.18	43.64	49.55	50.76	53.74	56.80	59.58	61.43	61.15	59.57	55.24	51.92	50.22	51.44	46.38	46.70	43.67
24028	1.27	0.97	0.91	0.76	0.71	1.06	1.17	2.08	2.20	2.89	3.41	3.98	4.29	4.28	4.00	4.03	4.03	3.46	3.06	2.02	3.00	2.04	1.23	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.08	-1.09	-1.14	-1.08	-0.93	-0.34	-0.02	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.85	36.88	34.47	32.38	32.64	35.11	37.51	41.82	43.44	49.22	50.38	53.54	56.50	59.63	61.53	61.09	59.56	55.38	52.24	50.41	51.44	46.33	46.79	43.84
23527	1.11	0.83	0.81	0.67	0.58	0.96	0.95	1.72	1.99	2.57	3.03	3.78	3.98	4.23	4.00	3.86	3.92	3.51	3.35	2.22	3.00	2.00	1.32	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-1.19	-1.19	-1.25	-1.18	-1.02	-0.37	-0.02	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.66	35.83	33.46	31.46	31.68	33.98	36.31	40.25	41.82	47.36	48.35	51.40	54.12	56.05	58.09	57.82	56.20	52.37	49.88	48.85	49.55	44.96	45.56	42.60
24190	-0.08	-0.22	-0.20	-0.25	-0.38	-0.17	-0.26	0.16	0.37	0.70	0.99	1.64	1.78	1.84	1.75	1.85	1.74	1.53	1.36	0.67	1.11	0.62	0.09	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	0.00
ALBANY___1	39.66	35.83	33.46	31.46	31.68	33.98	36.31	40.25	41.82	47.36	48.35	51.40	54.12	56.05	58.09	57.82	56.20	52.37	49.88	48.85	49.55	44.96	45.56	42.60
23571	-0.08	-0.22	-0.20	-0.25	-0.38	-0.17	-0.26	0.16	0.37	0.70	0.99	1.64	1.78	1.84	1.75	1.85	1.74	1.53	1.36	0.67	1.11	0.62	0.09	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	0.00
ALBANY___2	39.66	35.83	33.46	31.46	31.68	33.98	36.31	40.25	41.82	47.36	48.35	51.40	54.12	56.05	58.09	57.82	56.20	52.37	49.88	48.85	49.55	44.96	45.56	42.60
23572	-0.08	-0.22	-0.20	-0.25	-0.38	-0.17	-0.26	0.16	0.37	0.70	0.99	1.64	1.78	1.84	1.75	1.85	1.74	1.53	1.36	0.67	1.11	0.62	0.09	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	0.00
ALBANY___3	39.66	35.83	33.46	31.46	31.68	33.98	36.31	40.25	41.82	47.36	48.35	51.40	54.12	56.05	58.09	57.82	56.20	52.37	49.88	48.85	49.55	44.96	45.56	42.60
23573	-0.08	-0.22	-0.20	-0.25	-0.38	-0.17	-0.26	0.16	0.37	0.70	0.99	1.64	1.78	1.84	1.75	1.85	1.74	1.53	1.36	0.67	1.11	0.62	0.09	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	0.00
ALBANY___4	39.66	35.83	33.46	31.46	31.68	33.98	36.31	40.25	41.82	47.36	48.35	51.40	54.12	56.05	58.09	57.82	56.20	52.37	49.88	48.85	49.55	44.96	45.56	42.60
23574	-0.08	-0.22	-0.20	-0.25	-0.38	-0.17	-0.26	0.16	0.37	0.70	0.99	1.64	1.78	1.84	1.75	1.85	1.74	1.53	1.36	0.67	1.11	0.62	0.09	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	0.00

ALBANY___LFGE 323615	40.14 0.40 0.00	36.27 0.22 0.00	33.86 0.20 0.00	31.81 0.10 0.00	32.06 0.00 0.00	34.39 0.24 0.00	36.78 0.22 0.00	40.85 0.76 0.00	42.44 0.99 0.00	48.06 1.40 0.00	49.06 1.70 0.00	52.14 2.39 0.00	54.91 2.56 0.00	56.92 2.71 0.00	58.99 2.65 0.00	58.71 2.74 0.00	57.07 2.61 0.00	53.14 2.29 0.00	50.56 2.04 0.00	49.48 1.30 0.00	50.23 1.79 0.00	45.53 1.20 0.00	46.15 0.68 0.00	43.11 0.51 0.00
ALCOA_RYNLDS___DRP 24188	39.82 0.08 0.00	36.34 0.29 0.00	33.93 0.27 0.00	31.97 0.25 0.00	32.61 0.55 0.00	34.49 0.34 0.00	36.67 0.11 0.00	39.65 -0.44 0.00	40.95 -0.50 0.00	46.05 -0.61 0.00	46.55 -0.80 0.00	48.36 -1.39 0.00	50.15 -2.20 0.00	51.88 -2.33 0.00	53.92 -2.42 0.00	53.45 -2.52 0.00	52.06 -2.40 0.00	49.22 -1.63 0.00	47.26 -1.26 0.00	47.41 -0.77 0.00	47.47 -0.97 0.00	43.63 -0.71 0.00	44.97 -0.50 0.00	42.43 -0.17 0.00
ALLEGHENY___COGEN 23514	39.54 -0.20 0.00	35.55 -0.50 0.00	33.12 -0.54 0.00	31.40 -0.32 0.00	32.16 0.10 0.00	33.43 -0.72 0.00	37.04 0.48 0.00	40.85 0.76 0.00	42.48 1.04 0.00	47.36 0.70 0.00	44.51 -2.84 0.00	46.47 -3.28 0.00	49.57 -2.77 0.00	51.17 -3.04 0.00	53.58 -2.76 0.00	53.17 -2.80 0.00	51.95 -2.51 0.00	48.05 -2.80 0.00	44.79 -3.74 0.00	44.90 -3.28 0.00	45.24 -3.20 0.00	45.45 1.11 0.00	46.83 1.36 0.00	42.26 -0.34 0.00
ALTONA_WT_PWR 323606	40.57 0.83 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.35 0.63 0.00	33.06 0.99 0.00	35.11 0.96 0.00	37.33 0.77 0.00	40.33 0.24 0.00	41.69 0.25 0.00	46.94 0.28 0.00	47.54 0.19 0.00	49.51 -0.25 0.00	51.77 -0.58 0.00	53.50 -0.70 0.00	55.55 -0.79 0.00	55.19 -0.78 0.00	53.70 -0.76 0.00	50.49 -0.36 0.00	48.33 -0.19 0.00	48.42 0.24 0.00	48.39 -0.05 0.00	44.51 0.18 0.00	45.88 0.41 0.00	43.16 0.55 0.00
AMERICAN_REF_FUEL 24010	37.00 -2.74 0.00	33.49 -2.56 0.00	31.30 -2.36 0.00	30.07 -1.65 0.00	30.62 -1.44 0.00	31.39 -2.77 0.00	34.70 -1.86 0.00	38.09 -2.00 0.00	39.17 -2.28 0.00	42.64 -4.01 0.00	43.23 -4.12 0.00	45.08 -4.68 0.00	48.47 -3.87 0.00	49.76 -4.45 0.00	52.34 -4.00 0.00	52.00 -3.97 0.00	50.97 -3.49 0.00	47.19 -3.66 0.00	43.72 -4.80 0.00	44.04 -4.14 0.00	43.78 -4.65 0.00	41.68 -2.66 0.00	44.06 -1.41 0.00	39.28 -3.32 0.00
ARTHUR_KILL_GT_1 23520	43.13 3.38 -0.01	38.51 2.45 -0.01	35.75 2.09 -0.01	33.56 1.84 -0.01	33.61 1.54 -0.01	36.28 2.12 -0.01	39.20 2.63 0.00	43.49 3.41 0.01	45.21 3.77 0.01	71.11 4.62 -19.84	71.69 4.64 -19.70	71.69 5.62 -16.31	71.69 5.91 -13.43	71.69 6.18 -11.30	71.69 6.37 -8.98	71.69 6.49 -9.23	71.69 6.21 -11.02	71.69 5.75 -15.10	71.69 5.24 -17.93	71.69 4.72 -18.79	71.69 5.04 -18.22	71.69 4.74 -22.61	71.12 4.09 -21.56	46.19 3.58 -0.01
ARTHUR_KILL_2 23512	43.13 3.38 -0.01	38.51 2.45 -0.01	35.75 2.09 -0.01	33.56 1.84 -0.01	33.61 1.54 -0.01	36.28 2.12 -0.01	39.20 2.63 0.00	43.49 3.41 0.01	45.21 3.77 0.01	71.11 4.62 -19.84	71.69 4.64 -19.70	71.69 5.62 -16.31	71.69 5.91 -13.43	71.69 6.18 -11.30	71.69 6.37 -8.98	71.69 6.49 -9.23	71.69 6.21 -11.02	71.69 5.75 -15.10	71.69 5.24 -17.93	71.69 4.72 -18.79	71.69 5.04 -18.22	71.69 4.74 -22.61	71.12 4.09 -21.56	46.19 3.58 -0.01
ARTHUR_KILL_3 23513	42.92 3.18 0.00	38.32 2.27 0.00	35.65 1.99 0.00	33.43 1.71 0.00	33.47 1.41 0.00	36.17 2.01 0.00	39.09 2.52 0.00	43.38 3.29 0.00	45.09 3.65 0.00	70.98 4.48 -19.84	70.98 4.64 -18.99	70.98 5.82 -15.40	70.98 6.12 -12.51	70.98 6.23 -10.54	71.74 6.42 -8.97	71.74 6.55 -9.22	71.19 6.26 -10.47	70.98 6.00 -14.13	70.98 5.53 -16.92	70.98 4.87 -17.93	70.98 5.18 -17.36	70.98 4.57 -22.08	70.98 3.96 -21.55	46.05 3.45 0.00
ASHOKAN____ 23654	42.56 2.82 0.00	38.18 2.13 0.00	35.48 1.82 0.00	33.33 1.62 0.00	33.51 1.44 0.00	36.10 1.95 0.00	38.83 2.27 0.00	43.02 2.93 0.00	45.01 3.56 0.00	51.14 4.48 0.00	52.09 4.74 0.00	55.73 5.97 0.00	59.34 6.39 -0.61	65.22 6.99 -4.01	67.52 7.16 -4.02	67.48 7.28 -4.24	65.31 6.86 -3.99	60.60 6.31 -3.44	55.40 5.63 -1.25	53.25 5.01 -0.06	53.67 5.23 0.00	48.64 4.30 0.00	49.24 3.77 0.00	45.84 3.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.45 3.37 0.01	45.13 3.69 0.01	51.03 4.39 0.01	51.79 4.45 0.01	55.02 5.27 0.01	59.64 5.71 -1.59	70.65 5.91 -10.53	73.04 6.14 -10.56	73.35 6.27 -11.11	70.91 5.99 -10.46	65.42 5.54 -9.03	56.89 5.09 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	49.00 4.66 -0.01	49.80 4.32 -0.01	46.15 3.54 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.03 4.39 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.04 6.14 -10.56	73.35 6.27 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.20 4.87 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.80 4.32 -0.01	46.19 3.58 -0.01
ASTORIA_GT2_1 24094	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT2_2 24095	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT2_3 24096	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT2_4 24097	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT3_1 24098	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01

ASTORIA_GT3_2 24099	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT3_3 24100	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT3_4 24101	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT4_1 24102	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT4_2 24103	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT4_3 24104	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT4_4 24105	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT_1 23523	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT_10 24110	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ASTORIA_GT_11 24225	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ASTORIA_GT_12 24226	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ASTORIA_GT_13 24227	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ASTORIA_GT_5 24106	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT_7 24107	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA_GT_8 24108	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA___2 24149	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01

ASTORIA___3 23516	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ASTORIA___4 23517	43.01 3.26 -0.01	38.44 2.38 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.79 4.45 0.01	55.07 5.32 0.01	59.64 5.71 -1.59	70.70 5.96 -10.53	73.09 6.20 -10.56	73.41 6.32 -11.11	70.91 5.99 -10.46	65.47 5.59 -9.03	56.94 5.14 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	49.04 4.70 -0.01	49.84 4.37 -0.01	46.19 3.58 -0.01
ASTORIA___5 23518	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
ATHENS_STG_1 23668	40.97 1.23 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.45 0.73 0.00	32.64 0.58 0.00	35.04 0.89 0.00	37.44 0.88 0.00	41.50 1.40 0.00	43.06 1.62 0.00	48.76 2.10 0.00	49.62 2.27 0.00	52.79 3.04 0.00	54.91 3.25 0.68	53.15 3.42 4.48	55.34 3.49 4.49	54.83 3.58 4.73	53.38 3.38 4.45	50.11 3.10 3.84	49.94 2.81 1.40	50.38 2.26 0.06	51.00 2.57 0.00	46.38 2.04 0.00	47.11 1.64 0.00	43.97 1.36 0.00
ATHENS_STG_2 23670	40.97 1.23 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.45 0.73 0.00	32.64 0.58 0.00	35.04 0.89 0.00	37.44 0.88 0.00	41.50 1.40 0.00	43.06 1.62 0.00	48.76 2.10 0.00	49.62 2.27 0.00	52.79 3.04 0.00	54.91 3.25 0.68	53.15 3.42 4.48	55.34 3.49 4.49	54.83 3.58 4.73	53.38 3.38 4.45	50.11 3.10 3.84	49.94 2.81 1.40	50.38 2.26 0.06	51.00 2.57 0.00	46.38 2.04 0.00	47.11 1.64 0.00	43.97 1.36 0.00
ATHENS_STG_3 23677	40.97 1.23 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.45 0.73 0.00	32.64 0.58 0.00	35.04 0.89 0.00	37.44 0.88 0.00	41.50 1.40 0.00	43.06 1.62 0.00	48.76 2.10 0.00	49.62 2.27 0.00	52.79 3.04 0.00	54.91 3.25 0.68	53.15 3.42 4.48	55.34 3.49 4.49	54.83 3.58 4.73	53.38 3.38 4.45	50.11 3.10 3.84	49.94 2.81 1.40	50.38 2.26 0.06	51.00 2.57 0.00	46.38 2.04 0.00	47.11 1.64 0.00	43.97 1.36 0.00
BARRETT_IC_1 23704	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_10 23701	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_11 23702	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_12 23703	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_2 23705	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_3 23706	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_4 23707	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_5 23708	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_6 23709	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_7 23710	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04

BARRETT_IC_8 23711	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT_IC_9 23700	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT___1 23545	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BARRETT___2 23546	45.59 3.78 -2.08	40.22 2.96 -1.21	36.33 2.66 -0.01	34.04 2.32 -0.01	33.45 1.38 -0.01	36.82 2.66 -0.01	42.08 3.29 -2.23	45.26 4.01 -1.16	48.55 4.35 -2.75	51.56 4.90 0.00	54.48 5.16 -1.97	57.12 6.42 -0.94	60.54 6.60 -1.60	71.41 6.67 -10.54	73.89 6.99 -10.57	74.26 7.16 -11.12	71.90 6.97 -10.47	66.50 6.61 -9.04	68.79 5.97 -14.30	58.80 5.54 -5.07	68.83 5.91 -14.48	53.89 5.05 -4.50	52.85 4.64 -2.74	48.73 4.09 -2.04
BEAVER RIVER___HYD 24048	40.38 0.64 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.80 0.74 0.00	34.87 0.72 0.00	37.40 0.84 0.00	40.97 0.88 0.00	42.27 0.83 0.00	47.59 0.93 0.00	48.44 1.09 0.00	50.65 0.90 0.00	52.87 0.52 0.00	54.59 0.38 0.00	57.07 0.73 0.00	56.20 0.22 0.00	55.06 0.60 0.00	51.25 0.41 0.00	49.01 0.49 0.00	49.00 0.82 0.00	49.31 0.87 0.00	45.00 0.67 0.00	45.97 0.50 0.00	42.86 0.26 0.00
BEEBEE_GT_13 23619	39.14 -0.60 0.00	35.22 -0.83 0.00	32.75 -0.91 0.00	30.86 -0.86 0.00	31.71 -0.35 0.00	32.85 -1.30 0.00	36.42 -0.15 0.00	40.37 0.28 0.00	42.27 0.83 0.00	47.22 0.56 0.00	48.25 0.90 0.00	50.85 1.09 0.00	54.33 1.99 0.00	56.16 1.95 0.00	58.48 2.14 0.00	57.99 2.01 0.00	56.58 2.12 0.00	52.32 1.47 0.00	48.91 0.39 0.00	48.76 0.58 0.00	48.68 0.24 0.00	45.09 0.75 0.00	46.33 0.86 0.00	42.01 -0.60 0.00
BETHLEHEM___GRP 23843	39.66 -0.08 0.00	35.83 -0.22 0.00	33.46 -0.20 0.00	31.46 -0.25 0.00	31.68 -0.38 0.00	33.98 -0.17 0.00	36.31 -0.26 0.00	40.25 0.16 0.00	41.82 0.37 0.00	47.36 0.70 0.00	48.35 0.99 0.00	51.40 1.64 0.00	54.12 1.78 0.00	56.05 1.84 0.00	58.09 1.75 0.00	57.82 1.85 0.00	56.20 1.74 0.00	52.37 1.53 0.00	49.88 1.36 0.00	48.85 0.67 0.00	49.55 1.11 0.00	44.96 0.62 0.00	45.56 0.09 0.00	42.60 0.00 0.00
BETHLEHEM___GS1 323560	39.66 -0.08 0.00	35.83 -0.22 0.00	33.46 -0.20 0.00	31.46 -0.25 0.00	31.68 -0.38 0.00	33.98 -0.17 0.00	36.31 -0.26 0.00	40.25 0.16 0.00	41.82 0.37 0.00	47.36 0.70 0.00	48.35 0.99 0.00	51.40 1.64 0.00	54.12 1.78 0.00	56.05 1.84 0.00	58.09 1.75 0.00	57.82 1.85 0.00	56.20 1.74 0.00	52.37 1.53 0.00	49.88 1.36 0.00	48.85 0.67 0.00	49.55 1.11 0.00	44.96 0.62 0.00	45.56 0.09 0.00	42.60 0.00 0.00
BETHLEHEM___GS2 323561	39.66 -0.08 0.00	35.83 -0.22 0.00	33.46 -0.20 0.00	31.46 -0.25 0.00	31.68 -0.38 0.00	33.98 -0.17 0.00	36.31 -0.26 0.00	40.25 0.16 0.00	41.82 0.37 0.00	47.36 0.70 0.00	48.35 0.99 0.00	51.40 1.64 0.00	54.12 1.78 0.00	56.05 1.84 0.00	58.09 1.75 0.00	57.82 1.85 0.00	56.20 1.74 0.00	52.37 1.53 0.00	49.88 1.36 0.00	48.85 0.67 0.00	49.55 1.11 0.00	44.96 0.62 0.00	45.56 0.09 0.00	42.60 0.00 0.00
BETHLEHEM___GS3 323562	39.66 -0.08 0.00	35.83 -0.22 0.00	33.46 -0.20 0.00	31.46 -0.25 0.00	31.68 -0.38 0.00	33.98 -0.17 0.00	36.31 -0.26 0.00	40.25 0.16 0.00	41.82 0.37 0.00	47.36 0.70 0.00	48.35 0.99 0.00	51.40 1.64 0.00	54.12 1.78 0.00	56.05 1.84 0.00	58.09 1.75 0.00	57.82 1.85 0.00	56.20 1.74 0.00	52.37 1.53 0.00	49.88 1.36 0.00	48.85 0.67 0.00	49.55 1.11 0.00	44.96 0.62 0.00	45.56 0.09 0.00	42.60 0.00 0.00
BETHLEHEM___STEEL 23779	36.92 -2.82 0.00	33.45 -2.60 0.00	31.30 -2.36 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.39 -2.77 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.17 -2.28 0.00	42.92 -3.73 0.00	43.42 -3.93 0.00	45.48 -4.28 0.00	48.79 -3.56 0.00	50.14 -4.07 0.00	52.68 -3.66 0.00	52.39 -3.58 0.00	51.30 -3.16 0.00	47.44 -3.41 0.00	44.01 -4.51 0.00	44.33 -3.85 0.00	44.17 -4.26 0.00	41.81 -2.53 0.00	43.97 -1.50 0.00	39.28 -3.32 0.00
BETHPAGE_CC_5 323564	45.77 4.09 -1.94	40.39 3.14 -1.20	36.45 2.79 0.00	34.13 2.41 0.00	33.57 1.51 0.00	36.92 2.77 0.00	42.22 3.44 -2.22	45.46 4.21 -1.15	48.71 4.52 -2.75	52.02 5.37 0.00	54.86 5.54 -1.97	57.46 6.77 -0.94	60.95 7.01 -1.60	71.90 7.16 -10.54	74.34 7.44 -10.57	74.70 7.61 -11.12	72.33 7.41 -10.47	66.85 6.97 -9.04	69.18 6.36 -14.30	59.04 5.78 -5.07	69.12 6.20 -14.48	54.20 5.36 -4.50	53.12 4.91 -2.74	47.11 4.35 -0.16
BINGHAMTON___COGEN 23790	39.30 -0.44 0.00	35.44 -0.61 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.61 -0.45 0.00	33.57 -0.58 0.00	36.27 -0.29 0.00	39.85 -0.24 0.00	41.24 -0.21 0.00	46.56 -0.09 0.00	47.11 -0.24 0.00	49.96 0.20 0.00	52.71 0.37 0.00	54.59 0.38 0.00	56.90 0.56 0.00	56.64 0.67 0.00	55.11 0.65 0.00	51.25 0.41 0.00	48.43 -0.10 0.00	48.08 -0.10 0.00	48.39 -0.05 0.00	44.34 0.00 0.00	45.33 -0.14 0.00	42.01 -0.60 0.00
BLACK RIVER___HYD 24047	40.77 1.03 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.57 0.86 0.00	33.06 0.99 0.00	35.18 1.02 0.00	37.92 1.35 0.00	41.70 1.60 0.00	43.02 1.57 0.00	48.99 2.33 0.00	50.05 2.70 0.00	52.39 2.64 0.00	54.96 2.62 0.00	56.87 2.66 0.00	59.55 3.21 0.00	58.38 2.41 0.00	56.42 1.96 0.00	52.37 1.53 0.00	50.08 1.55 0.00	50.06 1.88 0.00	50.32 1.89 0.00	45.84 1.51 0.00	46.70 1.23 0.00	43.33 0.72 0.00
BLISS_WT_PWR 323608	38.55 -1.19 0.00	34.79 -1.26 0.00	32.55 -1.11 0.00	31.08 -0.63 0.00	31.68 -0.38 0.00	32.72 -1.43 0.00	36.38 -0.18 0.00	38.09 -2.00 0.00	39.75 -1.70 0.00	44.51 -2.15 0.00	44.27 -3.08 0.00	46.87 -2.89 0.00	49.83 -2.51 0.00	51.34 -2.87 0.00	53.64 -2.70 0.00	53.29 -2.69 0.00	51.90 -2.56 0.00	47.90 -2.95 0.00	44.45 -4.08 0.00	44.90 -3.28 0.00	44.95 -3.49 0.00	42.21 -2.13 0.00	45.06 -0.41 0.00	40.22 -2.39 0.00
BLUE_CIRC_CHEM_DRP 24182	40.26 0.52 0.00	36.38 0.32 0.00	34.00 0.34 0.00	31.97 0.25 0.00	32.19 0.13 0.00	34.49 0.34 0.00	36.71 0.15 0.00	40.61 0.52 0.00	42.15 0.70 0.00	47.68 1.03 0.00	48.58 1.23 0.00	51.60 1.84 0.00	54.33 1.99 0.00	56.32 2.11 0.00	58.37 2.03 0.00	58.10 2.13 0.00	56.47 2.01 0.00	52.68 1.83 0.00	50.17 1.65 0.00	49.24 1.06 0.00	49.89 1.45 0.00	45.36 1.02 0.00	46.06 0.59 0.00	43.07 0.47 0.00

BOC_GAS_DRP 24189	40.10 0.36 0.00	36.27 0.22 0.00	33.90 0.24 0.00	31.87 0.16 0.00	32.09 0.03 0.00	34.39 0.24 0.00	36.71 0.15 0.00	40.61 0.52 0.00	42.15 0.70 0.00	47.68 1.03 0.00	48.58 1.23 0.00	51.60 1.84 0.00	54.28 1.94 0.00	56.27 2.06 0.00	58.37 2.03 0.00	58.10 2.13 0.00	56.47 2.01 0.00	52.68 1.83 0.00	50.17 1.65 0.00	49.24 1.06 0.00	49.84 1.40 0.00	45.31 0.98 0.00	46.06 0.59 0.00	43.03 0.43 0.00
BORALEX_4TH_BRANCH 23824	40.85 1.11 0.00	36.88 0.83 0.00	34.47 0.81 0.00	32.38 0.67 0.00	32.64 0.58 0.00	35.11 0.96 0.00	37.51 0.95 0.00	41.82 1.72 0.00	43.44 1.99 0.00	49.22 2.57 0.00	50.38 3.03 0.00	53.54 3.78 0.00	56.50 3.98 -0.18	59.63 4.23 -1.19	61.53 4.00 -1.19	61.09 3.86 -1.25	59.56 3.92 -1.18	55.38 3.51 -1.02	52.24 3.35 -0.37	50.41 2.22 -0.02	51.44 3.00 0.00	46.33 2.00 0.00	46.79 1.32 0.00	43.84 1.24 0.00
BOWLINE___1 23526	42.44 2.70 0.00	37.93 1.87 0.00	35.31 1.65 0.00	33.11 1.40 0.00	33.18 1.12 0.00	35.86 1.71 0.00	38.68 2.12 0.00	42.86 2.77 0.00	44.60 3.15 0.00	50.67 4.01 0.00	51.47 4.12 0.00	55.13 5.37 0.00	59.65 5.81 -1.49	70.14 6.07 -9.86	72.59 6.37 -9.88	72.87 6.49 -10.40	70.46 6.21 -9.79	65.05 5.75 -8.46	56.79 5.19 -3.07	52.90 4.58 -0.14	53.33 4.89 0.00	48.46 4.12 0.00	49.02 3.55 0.00	45.59 2.98 0.00
BOWLINE___2 23595	42.44 2.70 0.00	37.93 1.87 0.00	35.28 1.62 0.00	33.11 1.40 0.00	33.18 1.12 0.00	35.86 1.71 0.00	38.68 2.12 0.00	42.86 2.77 0.00	44.60 3.15 0.00	50.67 4.01 0.00	51.47 4.12 0.00	55.13 5.37 0.00	59.65 5.81 -1.49	70.14 6.07 -9.86	72.59 6.37 -9.89	72.87 6.49 -10.40	70.46 6.21 -9.80	65.05 5.75 -8.46	56.79 5.19 -3.07	52.90 4.58 -0.14	53.28 4.84 0.00	48.46 4.12 0.00	49.02 3.55 0.00	45.59 2.98 0.00
BROOKHAVEN___DRP 24191	46.00 4.33 -1.93	40.53 3.28 -1.20	36.49 2.83 0.00	34.22 2.51 0.00	33.60 1.54 0.00	37.02 2.87 0.00	42.48 3.69 -2.22	45.98 4.73 -1.15	49.21 5.01 -2.75	52.63 5.97 0.00	55.52 6.20 -1.97	58.21 7.51 -0.94	61.79 7.85 -1.60	72.72 7.97 -10.54	75.36 8.45 -10.57	75.71 8.62 -11.12	73.31 8.39 -10.47	67.72 7.83 -9.04	69.95 7.13 -14.30	59.76 6.50 -5.07	69.80 6.88 -14.48	54.77 5.94 -4.50	53.66 5.46 -2.74	47.26 4.60 -0.05
BROOKLYN_NAVY_YARD 23515	43.08 3.34 0.00	38.47 2.42 0.00	35.81 2.15 0.00	33.56 1.84 0.00	33.57 1.51 0.00	36.27 2.12 0.00	39.16 2.60 0.00	43.50 3.41 0.00	45.22 3.77 0.00	51.28 4.62 0.00	52.09 4.74 0.00	55.68 5.92 0.00	60.22 6.28 -1.60	71.20 6.45 -10.54	73.61 6.70 -10.56	73.92 6.83 -11.12	71.46 6.53 -10.47	65.99 6.10 -9.04	57.39 5.58 -3.28	53.29 4.96 -0.15	53.67 5.23 0.00	49.08 4.74 0.00	49.47 4.00 0.00	46.14 3.54 0.00
BROOKLYN___ARMY_DRP 323595	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
BROOME___LFGE 323600	39.30 -0.44 0.00	35.44 -0.61 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.61 -0.45 0.00	33.57 -0.58 0.00	36.27 -0.29 0.00	39.85 -0.24 0.00	41.24 -0.21 0.00	46.56 -0.09 0.00	47.11 -0.24 0.00	49.96 0.20 0.00	52.71 0.37 0.00	54.59 0.38 0.00	56.90 0.56 0.00	56.64 0.67 0.00	55.11 0.65 0.00	51.25 0.41 0.00	48.43 -0.10 0.00	48.08 -0.10 0.00	48.39 -0.05 0.00	44.34 0.00 0.00	45.33 -0.14 0.00	42.01 -0.60 0.00
BURROWS___LYONSDAL 23803	40.38 0.64 0.00	36.41 0.36 0.00	34.03 0.37 0.00	32.10 0.38 0.00	32.51 0.45 0.00	34.60 0.44 0.00	37.18 0.62 0.00	40.85 0.76 0.00	42.19 0.75 0.00	47.59 0.93 0.00	48.44 1.09 0.00	50.85 1.09 0.00	53.34 0.99 0.00	55.19 0.98 0.00	57.64 1.30 0.00	56.81 0.84 0.00	55.44 0.98 0.00	51.61 0.76 0.00	49.20 0.68 0.00	49.05 0.87 0.00	49.35 0.92 0.00	45.00 0.67 0.00	45.97 0.50 0.00	42.86 0.26 0.00
CAITHNESS_CC_1 323624	46.00 4.33 -1.93	40.50 3.24 -1.20	36.49 2.83 0.00	34.22 2.51 0.00	33.60 1.54 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.94 4.69 -1.15	49.13 4.93 -2.75	52.58 5.93 0.00	55.42 6.11 -1.97	58.11 7.41 -0.94	61.69 7.75 -1.60	72.61 7.86 -10.54	75.19 8.28 -10.57	75.54 8.45 -11.12	73.21 8.28 -10.47	67.62 7.73 -9.04	69.86 7.04 -14.30	59.66 6.41 -5.07	69.70 6.78 -14.48	54.73 5.90 -4.50	53.57 5.37 -2.74	47.25 4.60 -0.05
CALPINE_BETH_PAGE_GT4 24209	45.89 4.21 -1.94	40.50 3.24 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.63 1.57 0.00	36.99 2.83 0.00	42.30 3.51 -2.22	45.50 4.25 -1.15	48.75 4.56 -2.75	52.07 5.41 0.00	54.81 5.49 -1.97	57.46 6.77 -0.94	60.95 7.01 -1.60	71.90 7.16 -10.54	74.34 7.44 -10.57	74.70 7.61 -11.12	72.33 7.41 -10.47	66.85 6.97 -9.04	69.13 6.31 -14.30	59.04 5.78 -5.07	69.12 6.20 -14.48	54.20 5.36 -4.50	53.16 4.96 -2.74	47.19 4.39 -0.20
CALPINE_BETH_PAGE_GT_4 323586	45.89 4.21 -1.94	40.50 3.24 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.63 1.57 0.00	36.99 2.83 0.00	42.30 3.51 -2.22	45.50 4.25 -1.15	48.75 4.56 -2.75	52.07 5.41 0.00	54.81 5.49 -1.97	57.46 6.77 -0.94	60.95 7.01 -1.60	71.90 7.16 -10.54	74.34 7.44 -10.57	74.70 7.61 -11.12	72.33 7.41 -10.47	66.85 6.97 -9.04	69.13 6.31 -14.30	59.04 5.78 -5.07	69.12 6.20 -14.48	54.20 5.36 -4.50	53.16 4.96 -2.74	47.19 4.39 -0.20
CALPINE_BP_GT1 23823	45.89 4.21 -1.94	40.50 3.24 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.63 1.57 0.00	36.99 2.83 0.00	42.30 3.51 -2.22	45.50 4.25 -1.15	48.75 4.56 -2.75	52.07 5.41 0.00	54.81 5.49 -1.97	57.46 6.77 -0.94	60.95 7.01 -1.60	71.90 7.16 -10.54	74.34 7.44 -10.57	74.70 7.61 -11.12	72.33 7.41 -10.47	66.85 6.97 -9.04	69.13 6.31 -14.30	59.04 5.78 -5.07	69.12 6.20 -14.48	54.20 5.36 -4.50	53.16 4.96 -2.74	47.19 4.39 -0.20
CALSPAN___DRP 24200	36.92 -2.82 0.00	33.45 -2.60 0.00	31.30 -2.36 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.39 -2.77 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.17 -2.28 0.00	42.92 -3.73 0.00	43.42 -3.93 0.00	45.48 -4.28 0.00	48.79 -3.56 0.00	50.14 -4.07 0.00	52.68 -3.66 0.00	52.39 -3.58 0.00	51.30 -3.16 0.00	47.44 -3.41 0.00	44.01 -4.51 0.00	44.33 -3.85 0.00	44.17 -4.26 0.00	41.81 -2.53 0.00	43.97 -1.50 0.00	39.28 -3.32 0.00
CANDIGU_WT_PWR 323617	38.35 -1.39 0.00	34.54 -1.51 0.00	32.28 -1.38 0.00	30.76 -0.95 0.00	31.26 -0.80 0.00	32.65 -1.50 0.00	35.80 -0.77 0.00	39.21 -0.88 0.00	40.66 -0.79 0.00	45.40 -1.26 0.00	45.65 -1.70 0.00	48.21 -1.54 0.00	51.25 -1.10 0.00	52.91 -1.30 0.00	55.50 -0.85 0.00	55.24 -0.73 0.00	53.91 -0.54 0.00	49.93 -0.92 0.00	46.53 -1.99 0.00	46.59 -1.59 0.00	46.69 -1.74 0.00	43.49 -0.84 0.00	44.97 -0.50 0.00	40.73 -1.87 0.00
CARR STREET_E__SYR 24060	39.62 -0.12 0.00	35.76 -0.29 0.00	33.32 -0.34 0.00	31.46 -0.25 0.00	31.87 -0.19 0.00	33.88 -0.27 0.00	36.60 0.04 0.00	40.37 0.28 0.00	41.74 0.29 0.00	46.89 0.23 0.00	47.78 0.43 0.00	50.30 0.55 0.00	53.08 0.73 0.00	55.02 0.81 0.00	57.30 0.96 0.00	55.86 -0.11 0.00	54.35 -0.11 0.00	50.54 -0.31 0.00	47.94 -0.58 0.00	47.60 -0.58 0.00	47.80 -0.63 0.00	43.85 -0.49 0.00	45.06 -0.41 0.00	41.96 -0.64 0.00

CARTHAGE___PAPER 23857	40.65 0.91 0.00	36.88 0.83 0.00	34.43 0.77 0.00	32.48 0.76 0.00	32.99 0.93 0.00	35.11 0.96 0.00	37.73 1.17 0.00	41.46 1.36 0.00	42.77 1.33 0.00	48.48 1.82 0.00	49.48 2.13 0.00	51.75 1.99 0.00	54.18 1.83 0.00	56.00 1.79 0.00	58.59 2.25 0.00	57.54 1.57 0.00	55.87 1.42 0.00	51.97 1.12 0.00	49.69 1.16 0.00	49.67 1.49 0.00	49.98 1.55 0.00	45.53 1.20 0.00	46.43 0.95 0.00	43.20 0.60 0.00
CE_DUNWOOD___DRP 24194	42.68 2.94 0.00	38.14 2.09 0.00	35.51 1.85 0.00	33.30 1.59 0.00	33.38 1.31 0.00	36.06 1.91 0.00	38.90 2.34 0.00	43.14 3.05 0.00	44.84 3.40 0.00	50.90 4.25 0.00	51.80 4.45 0.00	55.38 5.62 0.00	59.96 6.02 -1.59	71.03 6.29 -10.53	73.44 6.54 -10.56	73.75 6.66 -11.12	71.29 6.37 -10.47	65.78 5.90 -9.04	57.24 5.43 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	48.68 4.34 0.00	49.24 3.77 0.00	45.84 3.24 0.00
CE_MILLWOOD___DRP 24193	42.52 2.78 0.00	38.03 1.98 0.00	35.41 1.75 0.00	33.21 1.49 0.00	33.28 1.22 0.00	35.96 1.81 0.00	38.79 2.23 0.00	42.98 2.89 0.00	44.68 3.23 0.00	50.72 4.06 0.00	51.61 4.26 0.00	55.18 5.42 0.00	59.74 5.81 -1.59	70.82 6.13 -10.48	73.22 6.37 -10.51	73.53 6.49 -11.06	71.08 6.21 -10.41	65.58 5.75 -8.99	57.03 5.24 -3.27	52.91 4.58 -0.15	53.33 4.89 0.00	48.50 4.17 0.00	49.06 3.59 0.00	45.71 3.11 0.00
CE_NYC2_DRP 24202	43.21 3.46 -0.01	38.58 2.52 -0.01	35.92 2.26 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.38 2.82 0.00	47.63 3.61 -3.93	49.99 3.94 -4.61	51.37 4.71 0.00	52.13 4.78 0.00	55.53 5.77 0.00	60.01 6.07 -1.60	71.03 6.29 -10.54	73.38 6.48 -10.56	73.70 6.60 -11.12	71.24 6.32 -10.47	65.73 5.85 -9.04	57.15 5.34 -3.28	53.15 4.82 -0.15	53.57 5.13 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.28 3.66 -0.01
CE_NYC_DRP 24195	43.12 3.38 0.00	38.50 2.45 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.63 1.57 0.00	36.34 2.19 0.00	39.27 2.71 0.00	43.58 3.49 0.00	45.30 3.85 0.00	51.37 4.71 0.00	52.23 4.88 0.00	55.83 6.07 0.00	60.38 6.44 -1.60	71.41 6.67 -10.54	73.78 6.87 -10.56	74.09 7.00 -11.12	71.63 6.70 -10.47	66.14 6.25 -9.04	57.53 5.73 -3.28	53.44 5.11 -0.15	53.81 5.38 0.00	49.13 4.79 0.00	49.61 4.14 0.00	46.18 3.58 0.00
CHAFFEE___LFGE 323603	37.47 -2.27 0.00	33.89 -2.16 0.00	31.71 -1.95 0.00	30.38 -1.33 0.00	30.94 -1.12 0.00	31.80 -2.36 0.00	35.21 -1.35 0.00	38.25 -1.84 0.00	39.58 -1.87 0.00	43.72 -2.94 0.00	43.99 -3.36 0.00	46.22 -3.53 0.00	49.47 -2.88 0.00	50.90 -3.31 0.00	53.41 -2.93 0.00	53.12 -2.85 0.00	52.01 -2.45 0.00	48.10 -2.75 0.00	44.54 -3.98 0.00	45.00 -3.18 0.00	44.95 -3.49 0.00	42.34 -2.00 0.00	44.74 -0.73 0.00	39.88 -2.73 0.00
CHATEAUG_WT_PWR 323614	40.34 0.60 0.00	36.77 0.72 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.86 0.80 0.00	34.90 0.75 0.00	37.11 0.55 0.00	40.13 0.04 0.00	41.49 0.04 0.00	46.70 0.05 0.00	47.26 -0.09 0.00	49.21 -0.55 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.21 -1.13 0.00	54.85 -1.12 0.00	53.37 -1.09 0.00	50.14 -0.71 0.00	48.04 -0.49 0.00	48.13 -0.05 0.00	48.14 -0.29 0.00	44.25 -0.09 0.00	45.65 0.18 0.00	42.94 0.34 0.00
CHAT_HIGH_FALL_HYD 323578	39.98 0.24 0.00	36.45 0.40 0.00	34.03 0.37 0.00	31.94 0.22 0.00	32.61 0.55 0.00	34.63 0.48 0.00	36.78 0.22 0.00	39.77 -0.32 0.00	41.07 -0.37 0.00	46.24 -0.42 0.00	46.83 -0.52 0.00	48.66 -1.09 0.00	50.88 -1.47 0.00	52.58 -1.63 0.00	54.59 -1.75 0.00	54.24 -1.74 0.00	52.77 -1.69 0.00	49.63 -1.22 0.00	47.55 -0.97 0.00	47.70 -0.48 0.00	47.66 -0.77 0.00	43.80 -0.53 0.00	45.20 -0.27 0.00	42.56 -0.04 0.00
CHAUTAUQUA___LFGE 323629	35.77 -3.97 0.00	32.73 -3.32 0.00	30.77 -2.89 0.00	29.40 -2.32 0.00	29.91 -2.15 0.00	30.80 -3.35 0.00	33.75 -2.82 0.00	36.48 -3.61 0.00	37.76 -3.69 0.00	41.99 -4.67 0.00	42.10 -5.26 0.00	44.48 -5.27 0.00	47.42 -4.92 0.00	48.84 -5.37 0.00	51.27 -5.07 0.00	51.10 -4.87 0.00	49.88 -4.57 0.00	46.17 -4.68 0.00	42.89 -5.63 0.00	43.36 -4.82 0.00	43.64 -4.80 0.00	40.83 -3.50 0.00	42.61 -2.86 0.00	38.22 -4.39 0.00
CH_MIDHUDSON___DRP 24192	42.32 2.58 0.00	37.93 1.87 0.00	35.31 1.65 0.00	33.17 1.46 0.00	33.25 1.19 0.00	35.89 1.74 0.00	38.65 2.08 0.00	42.78 2.69 0.00	44.47 3.03 0.00	50.39 3.73 0.00	51.28 3.93 0.00	54.83 5.08 0.00	58.97 5.44 -1.18	67.77 5.75 -7.82	70.09 5.92 -7.84	70.26 6.04 -8.25	68.00 5.77 -7.77	62.84 5.29 -6.71	55.81 4.85 -2.44	52.43 4.14 -0.11	52.94 4.50 0.00	48.11 3.77 0.00	48.84 3.36 0.00	45.54 2.94 0.00
CH_MISC_IPPS 23765	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
CH_RES_BVR_FALLS 23983	39.62 -0.12 0.00	36.05 0.00 0.00	33.66 0.00 0.00	31.68 -0.03 0.00	32.06 0.00 0.00	34.08 -0.07 0.00	36.45 -0.11 0.00	39.97 -0.12 0.00	41.32 -0.12 0.00	46.56 -0.09 0.00	47.21 -0.14 0.00	49.51 -0.25 0.00	51.98 -0.37 0.00	53.72 -0.49 0.00	55.83 -0.51 0.00	55.47 -0.50 0.00	53.70 -0.76 0.00	50.19 -0.66 0.00	48.04 -0.49 0.00	47.84 -0.34 0.00	48.05 -0.39 0.00	44.03 -0.31 0.00	45.15 -0.32 0.00	42.35 -0.26 0.00
CH_RES_NIAGARA 23895	36.96 -2.78 0.00	33.49 -2.56 0.00	31.27 -2.39 0.00	30.07 -1.65 0.00	30.62 -1.44 0.00	31.39 -2.77 0.00	34.66 -1.90 0.00	38.05 -2.04 0.00	39.08 -2.36 0.00	42.50 -4.15 0.00	43.14 -4.21 0.00	44.93 -4.83 0.00	48.31 -4.03 0.00	49.60 -4.61 0.00	52.12 -4.23 0.00	51.77 -4.20 0.00	50.81 -3.65 0.00	47.03 -3.81 0.00	43.53 -5.00 0.00	43.84 -4.34 0.00	43.54 -4.89 0.00	41.54 -2.79 0.00	44.02 -1.46 0.00	39.24 -3.37 0.00
CH_RES_SYRACUSE 23985	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
CLINTON_WT_PWR 323605	40.34 0.60 0.00	36.77 0.72 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.86 0.80 0.00	34.90 0.75 0.00	37.11 0.55 0.00	40.13 0.04 0.00	41.49 0.04 0.00	46.70 0.05 0.00	47.26 -0.09 0.00	49.21 -0.55 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.21 -1.13 0.00	54.85 -1.12 0.00	53.37 -1.09 0.00	50.14 -0.71 0.00	48.04 -0.49 0.00	48.13 -0.05 0.00	48.14 -0.29 0.00	44.25 -0.09 0.00	45.65 0.18 0.00	42.94 0.34 0.00
CLINTON___LFGE 323618	40.77 1.03 0.00	37.10 1.05 0.00	34.64 0.98 0.00	32.45 0.73 0.00	33.22 1.15 0.00	35.28 1.13 0.00	37.51 0.95 0.00	40.45 0.36 0.00	41.86 0.41 0.00	47.17 0.51 0.00	47.82 0.47 0.00	49.86 0.10 0.00	52.14 -0.21 0.00	53.88 -0.33 0.00	55.95 -0.39 0.00	55.52 -0.45 0.00	54.08 -0.38 0.00	50.85 0.00 0.00	48.57 0.05 0.00	48.66 0.48 0.00	48.63 0.19 0.00	44.74 0.40 0.00	46.15 0.68 0.00	43.33 0.72 0.00

COLONIE_LFGE__ 323577	40.65 0.91 0.00	36.74 0.68 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.48 0.42 0.00	34.90 0.75 0.00	37.33 0.77 0.00	41.54 1.44 0.00	43.10 1.66 0.00	48.85 2.19 0.00	49.96 2.60 0.00	53.09 3.33 0.00	56.01 3.56 -0.10	58.57 3.69 -0.68	60.57 3.55 -0.68	60.27 3.58 -0.71	58.67 3.54 -0.67	54.53 3.10 -0.58	51.55 2.81 -0.21	50.12 1.93 -0.01	51.05 2.62 0.00	46.15 1.82 0.00	46.65 1.18 0.00	43.58 0.98 0.00
CORNELL____ 23752	38.71 -1.03 0.00	34.90 -1.15 0.00	32.55 -1.11 0.00	30.95 -0.76 0.00	31.36 -0.71 0.00	33.09 -1.06 0.00	35.80 -0.77 0.00	39.45 -0.64 0.00	40.78 -0.66 0.00	45.96 -0.70 0.00	46.74 -0.62 0.00	49.31 -0.45 0.00	52.03 -0.31 0.00	53.88 -0.33 0.00	56.12 -0.23 0.00	55.69 -0.28 0.00	54.19 -0.27 0.00	50.39 -0.46 0.00	47.70 -0.82 0.00	47.46 -0.72 0.00	47.66 -0.77 0.00	43.63 -0.71 0.00	44.70 -0.77 0.00	41.50 -1.11 0.00
COXSACKIE__GT 23611	41.85 2.11 0.00	37.56 1.51 0.00	34.94 1.28 0.00	32.83 1.11 0.00	33.02 0.96 0.00	35.59 1.43 0.00	38.21 1.65 0.00	42.42 2.33 0.00	44.26 2.82 0.00	50.16 3.50 0.00	51.09 3.74 0.00	54.68 4.93 0.00	58.31 5.44 -0.52	63.50 5.85 -3.44	65.76 5.97 -3.45	65.65 6.04 -3.63	63.54 5.66 -3.42	58.98 5.19 -2.95	54.25 4.66 -1.07	52.23 4.00 -0.05	52.79 4.36 0.00	47.84 3.50 0.00	48.43 2.96 0.00	45.03 2.43 0.00
CRESCENT__HYD 24018	40.65 0.91 0.00	36.74 0.68 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.48 0.42 0.00	34.90 0.75 0.00	37.33 0.77 0.00	41.54 1.44 0.00	43.10 1.66 0.00	48.85 2.19 0.00	49.96 2.60 0.00	53.09 3.33 0.00	56.01 3.56 -0.10	58.57 3.69 -0.68	60.57 3.55 -0.68	60.27 3.58 -0.71	58.67 3.54 -0.67	54.53 3.10 -0.58	51.55 2.81 -0.21	50.12 1.93 -0.01	51.05 2.62 0.00	46.15 1.82 0.00	46.65 1.18 0.00	43.58 0.98 0.00
CRUCIBLE_METL_DRP 24180	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
DANC__LFGE 323619	40.77 1.03 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.57 0.86 0.00	33.06 0.99 0.00	35.18 1.02 0.00	37.92 1.35 0.00	41.70 1.60 0.00	43.02 1.57 0.00	48.99 2.33 0.00	50.05 2.70 0.00	52.39 2.64 0.00	54.96 2.62 0.00	56.87 2.66 0.00	59.55 3.21 0.00	58.38 2.41 0.00	56.42 1.96 0.00	52.37 1.53 0.00	50.08 1.55 0.00	50.06 1.88 0.00	50.32 1.89 0.00	45.84 1.51 0.00	46.70 1.23 0.00	43.33 0.72 0.00
DANSKAMMER__1 23586	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
DANSKAMMER__2 23589	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
DANSKAMMER__3 23590	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
DANSKAMMER__4 23591	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
DANSKAMMER__DIESEL 23592	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.96 1.81 0.00	38.76 2.19 0.00	42.74 2.65 0.00	44.26 2.82 0.00	50.06 3.41 0.00	50.95 3.60 0.00	54.48 4.73 0.00	58.71 5.13 -1.24	67.84 5.48 -8.16	70.15 5.63 -8.18	70.35 5.77 -8.61	68.01 5.45 -8.11	62.88 5.03 -7.00	55.63 4.56 -2.54	52.20 3.90 -0.12	52.65 4.21 0.00	47.93 3.59 0.00	49.02 3.55 0.00	45.97 3.37 0.00
DASHVILLE__HYD 23610	41.65 1.91 0.00	37.28 1.23 0.00	34.74 1.08 0.00	32.57 0.86 0.00	32.64 0.58 0.00	35.24 1.09 0.00	37.99 1.43 0.00	42.14 2.04 0.00	43.81 2.36 0.00	49.69 3.03 0.00	50.52 3.17 0.00	53.99 4.23 0.00	57.76 4.61 -0.81	64.46 4.88 -5.37	66.74 5.01 -5.39	66.74 5.09 -5.67	64.65 4.85 -5.34	59.93 4.47 -4.61	54.23 4.03 -1.68	51.63 3.37 -0.08	52.12 3.68 0.00	47.40 3.06 0.00	48.15 2.68 0.00	44.90 2.30 0.00
DELAWARE__LFGE 323621	40.57 0.83 0.00	36.66 0.61 0.00	34.27 0.61 0.00	32.29 0.57 0.00	32.54 0.48 0.00	34.77 0.61 0.00	37.26 0.69 0.00	41.09 1.00 0.00	42.61 1.16 0.00	48.20 1.54 0.00	48.96 1.61 0.00	51.95 2.19 0.00	54.72 2.30 -0.07	57.10 2.44 -0.45	59.39 2.59 -0.46	59.08 2.63 -0.48	57.36 2.45 -0.45	53.47 2.24 -0.39	50.56 1.89 -0.14	49.82 1.64 -0.01	50.27 1.84 0.00	45.80 1.46 0.00	46.65 1.18 0.00	43.46 0.85 0.00
DOGLEVILLE__HYD 23807	42.56 2.82 0.00	38.54 2.49 0.00	36.02 2.36 0.00	33.94 2.22 0.00	34.34 2.28 0.00	36.54 2.39 0.00	39.23 2.67 0.00	43.10 3.01 0.00	44.55 3.11 0.00	50.25 3.59 0.00	51.00 3.65 0.00	53.59 3.83 0.00	56.43 4.08 0.00	58.44 4.23 0.00	60.79 4.45 0.00	60.39 4.42 0.00	58.76 4.30 0.00	54.91 4.07 0.00	52.31 3.78 0.00	51.89 3.71 0.00	52.21 3.78 0.00	47.75 3.41 0.00	48.88 3.41 0.00	45.63 3.02 0.00
DUNKIRK__1 23563	35.57 -4.17 0.00	32.55 -3.50 0.00	30.60 -3.06 0.00	29.27 -2.44 0.00	29.75 -2.31 0.00	30.67 -3.48 0.00	33.53 -3.03 0.00	36.20 -3.89 0.00	37.47 -3.98 0.00	41.66 -4.99 0.00	41.76 -5.59 0.00	44.13 -5.62 0.00	47.06 -5.29 0.00	48.46 -5.75 0.00	50.93 -5.41 0.00	50.77 -5.21 0.00	49.56 -4.90 0.00	45.86 -4.98 0.00	42.65 -5.87 0.00	43.07 -5.11 0.00	43.35 -5.09 0.00	40.61 -3.72 0.00	42.33 -3.14 0.00	38.00 -4.60 0.00
DUNKIRK__2 23564	35.57 -4.17 0.00	32.55 -3.50 0.00	30.60 -3.06 0.00	29.27 -2.44 0.00	29.75 -2.31 0.00	30.67 -3.48 0.00	33.53 -3.03 0.00	36.20 -3.89 0.00	37.47 -3.98 0.00	41.66 -4.99 0.00	41.76 -5.59 0.00	44.13 -5.62 0.00	47.06 -5.29 0.00	48.46 -5.75 0.00	50.93 -5.41 0.00	50.77 -5.21 0.00	49.56 -4.90 0.00	45.86 -4.98 0.00	42.65 -5.87 0.00	43.07 -5.11 0.00	43.35 -5.09 0.00	40.61 -3.72 0.00	42.33 -3.14 0.00	38.00 -4.60 0.00



DUNKIRK___3 23565	35.92 -3.82 0.00	32.73 -3.32 0.00	30.73 -2.93 0.00	29.40 -2.32 0.00	29.88 -2.18 0.00	30.84 -3.31 0.00	33.75 -2.82 0.00	36.60 -3.49 0.00	37.84 -3.61 0.00	41.99 -4.67 0.00	42.19 -5.16 0.00	44.53 -5.22 0.00	47.48 -4.87 0.00	48.90 -5.31 0.00	51.33 -5.01 0.00	51.16 -4.81 0.00	49.99 -4.47 0.00	46.27 -4.58 0.00	43.04 -5.48 0.00	43.41 -4.77 0.00	43.64 -4.80 0.00	40.92 -3.41 0.00	42.70 -2.77 0.00	38.39 -4.22 0.00
DUNKIRK___4 23566	35.92 -3.82 0.00	32.73 -3.32 0.00	30.73 -2.93 0.00	29.40 -2.32 0.00	29.88 -2.18 0.00	30.84 -3.31 0.00	33.75 -2.82 0.00	36.60 -3.49 0.00	37.84 -3.61 0.00	41.99 -4.67 0.00	42.19 -5.16 0.00	44.53 -5.22 0.00	47.48 -4.87 0.00	48.90 -5.31 0.00	51.33 -5.01 0.00	51.16 -4.81 0.00	49.99 -4.47 0.00	46.27 -4.58 0.00	43.04 -5.48 0.00	43.41 -4.77 0.00	43.64 -4.80 0.00	40.92 -3.41 0.00	42.70 -2.77 0.00	38.39 -4.22 0.00
EAST HAMPTON___GT 23717	49.73 8.07 -1.93	43.74 6.49 -1.20	39.35 5.69 0.00	36.82 5.11 0.00	36.23 4.17 0.00	39.75 5.60 0.00	45.55 6.76 -2.22	49.74 8.50 -1.15	53.64 9.45 -2.75	58.27 11.62 0.00	61.44 12.12 -1.97	64.93 14.23 -0.94	69.02 15.08 -1.60	80.30 15.56 -10.54	83.47 16.56 -10.57	83.88 16.79 -11.12	81.37 16.45 -10.47	75.14 15.25 -9.04	76.55 13.73 -14.30	66.12 12.86 -5.07	76.04 13.13 -14.48	59.92 11.08 -4.50	58.48 10.28 -2.74	51.09 8.44 -0.05
EAST RIVER___6 23660	43.12 3.38 0.00	38.47 2.42 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.54 3.45 0.00	45.26 3.81 0.00	51.32 4.67 0.00	52.18 4.83 0.00	55.78 6.02 0.00	60.33 6.39 -1.60	71.31 6.56 -10.54	73.61 6.70 -10.56	73.98 6.88 -11.12	71.46 6.53 -10.47	66.09 6.20 -9.04	57.44 5.63 -3.28	53.39 5.06 -0.15	53.76 5.33 0.00	49.08 4.74 0.00	49.52 4.05 0.00	46.10 3.49 0.00
EAST RIVER___7 23524	43.12 3.38 0.00	38.47 2.42 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.54 3.45 0.00	45.26 3.81 0.00	51.32 4.67 0.00	52.18 4.83 0.00	55.78 6.02 0.00	60.33 6.39 -1.60	71.31 6.56 -10.54	73.61 6.70 -10.56	73.98 6.88 -11.12	71.46 6.53 -10.47	66.09 6.20 -9.04	57.44 5.63 -3.28	53.39 5.06 -0.15	53.76 5.33 0.00	49.08 4.74 0.00	49.52 4.05 0.00	46.10 3.49 0.00
EAST_HAMPTON___DIESEL 23722	49.73 8.07 -1.93	43.74 6.49 -1.20	39.35 5.69 0.00	36.82 5.11 0.00	36.23 4.17 0.00	39.75 5.60 0.00	45.55 6.76 -2.22	49.74 8.50 -1.15	53.64 9.45 -2.75	58.27 11.62 0.00	61.44 12.12 -1.97	64.93 14.23 -0.94	69.02 15.08 -1.60	80.30 15.56 -10.54	83.47 16.56 -10.57	83.88 16.79 -11.12	81.37 16.45 -10.47	75.14 15.25 -9.04	76.55 13.73 -14.30	66.12 12.86 -5.07	76.04 13.13 -14.48	59.92 11.08 -4.50	58.48 10.28 -2.74	51.09 8.44 -0.05
EAST_RIVER___1 323558	43.12 3.38 0.00	38.50 2.45 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.63 1.57 0.00	36.34 2.19 0.00	39.27 2.71 0.00	43.58 3.49 0.00	45.30 3.85 0.00	51.37 4.71 0.00	52.23 4.88 0.00	55.83 6.07 0.00	60.38 6.44 -1.60	71.41 6.67 -10.54	73.78 6.87 -10.56	74.09 7.00 -11.12	71.63 6.70 -10.47	66.14 6.25 -9.04	57.53 5.73 -3.28	53.44 5.11 -0.15	53.81 5.38 0.00	49.13 4.79 0.00	49.61 4.14 0.00	46.18 3.58 0.00
EAST_RIVER___2 323559	43.12 3.38 0.00	38.47 2.42 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.54 3.45 0.00	45.26 3.81 0.00	51.32 4.67 0.00	52.18 4.83 0.00	55.78 6.02 0.00	60.33 6.39 -1.60	71.31 6.56 -10.54	73.61 6.70 -10.56	73.98 6.88 -11.12	71.46 6.53 -10.47	66.09 6.20 -9.04	57.44 5.63 -3.28	53.39 5.06 -0.15	53.76 5.33 0.00	49.08 4.74 0.00	49.52 4.05 0.00	46.10 3.49 0.00
EAST___DELAWARE_HYD 23607	42.08 2.34 0.00	37.85 1.80 0.00	35.41 1.75 0.00	33.30 1.59 0.00	33.51 1.44 0.00	35.93 1.78 0.00	38.50 1.94 0.00	42.38 2.29 0.00	43.97 2.53 0.00	49.69 3.03 0.00	50.48 3.13 0.00	53.79 4.03 0.00	57.59 4.40 -0.85	64.50 4.66 -5.63	66.88 4.90 -5.64	66.95 5.04 -5.94	64.84 4.79 -5.59	60.10 4.42 -4.83	54.30 4.03 -1.75	51.92 3.66 -0.08	52.31 3.87 0.00	47.57 3.24 0.00	48.38 2.91 0.00	44.99 2.39 0.00
ELEC_TRO_TEK 24086	45.22 3.54 -1.94	39.92 2.67 -1.20	36.05 2.39 0.00	33.78 2.06 0.00	33.25 1.19 0.00	36.51 2.36 0.00	41.75 2.96 -2.22	44.93 3.69 -1.15	48.21 4.02 -2.75	51.46 4.81 0.00	54.38 5.07 -1.97	56.97 6.27 -0.94	60.54 6.60 -1.60	71.47 6.72 -10.54	73.95 7.04 -10.57	74.31 7.22 -11.12	71.90 6.97 -10.47	66.40 6.51 -9.04	68.74 5.92 -14.30	58.65 5.40 -5.07	68.63 5.72 -14.48	53.80 4.97 -4.50	52.57 4.37 -2.74	46.71 3.88 -0.23
ELLENBURG_WT_PWR 323604	40.34 0.60 0.00	36.77 0.72 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.86 0.80 0.00	34.90 0.75 0.00	37.11 0.55 0.00	40.13 0.04 0.00	41.49 0.04 0.00	46.70 0.05 0.00	47.26 -0.09 0.00	49.21 -0.55 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.21 -1.13 0.00	54.85 -1.12 0.00	53.37 -1.09 0.00	50.14 -0.71 0.00	48.04 -0.49 0.00	48.13 -0.05 0.00	48.14 -0.29 0.00	44.25 -0.09 0.00	45.65 0.18 0.00	42.94 0.34 0.00
EMPIRE_CC_1 323656	40.10 0.36 0.00	36.19 0.14 0.00	33.79 0.13 0.00	31.78 0.06 0.00	32.00 -0.06 0.00	34.39 0.24 0.00	36.71 0.15 0.00	40.73 0.64 0.00	42.32 0.87 0.00	47.92 1.26 0.00	48.91 1.56 0.00	52.00 2.24 0.00	54.75 2.41 0.00	56.76 2.55 0.00	58.76 2.42 0.00	58.38 2.41 0.00	56.80 2.34 0.00	52.93 2.08 0.00	50.46 1.94 0.00	49.34 1.16 0.00	50.08 1.65 0.00	45.36 1.02 0.00	45.97 0.50 0.00	43.03 0.43 0.00
EMPIRE_CC_2 323658	40.10 0.36 0.00	36.19 0.14 0.00	33.79 0.13 0.00	31.78 0.06 0.00	32.00 -0.06 0.00	34.39 0.24 0.00	36.71 0.15 0.00	40.73 0.64 0.00	42.32 0.87 0.00	47.92 1.26 0.00	48.91 1.56 0.00	52.00 2.24 0.00	54.75 2.41 0.00	56.76 2.55 0.00	58.76 2.42 0.00	58.38 2.41 0.00	56.80 2.34 0.00	52.93 2.08 0.00	50.46 1.94 0.00	49.34 1.16 0.00	50.08 1.65 0.00	45.36 1.02 0.00	45.97 0.50 0.00	43.03 0.43 0.00
E_CANADA_CAP_HY 24051	38.98 -0.76 0.00	35.22 -0.83 0.00	32.89 -0.77 0.00	30.95 -0.76 0.00	31.29 -0.77 0.00	33.54 -0.61 0.00	36.20 -0.37 0.00	40.29 0.20 0.00	41.90 0.46 0.00	47.50 0.84 0.00	48.49 1.14 0.00	51.15 1.39 0.00	53.97 1.62 0.00	55.78 1.57 0.00	57.92 1.58 0.00	57.71 1.74 0.00	56.09 1.63 0.00	52.17 1.32 0.00	49.49 0.97 0.00	48.81 0.63 0.00	49.50 1.07 0.00	44.91 0.58 0.00	45.38 -0.09 0.00	42.05 -0.55 0.00
E_CANADA_MHWK_HY 24050	42.56 2.82 0.00	38.54 2.49 0.00	36.02 2.36 0.00	33.94 2.22 0.00	34.34 2.28 0.00	36.54 2.39 0.00	39.23 2.67 0.00	43.10 3.01 0.00	44.55 3.11 0.00	50.25 3.59 0.00	51.00 3.65 0.00	53.59 3.83 0.00	56.43 4.08 0.00	58.44 4.23 0.00	60.79 4.45 0.00	60.39 4.42 0.00	58.76 4.30 0.00	54.91 4.07 0.00	52.31 3.78 0.00	51.89 3.71 0.00	52.21 3.78 0.00	47.75 3.41 0.00	48.88 3.41 0.00	45.63 3.02 0.00
E_FISHKILL___LBMP 23776	42.20 2.46 0.00	37.82 1.77 0.00	35.24 1.58 0.00	33.08 1.36 0.00	33.18 1.12 0.00	35.79 1.64 0.00	38.54 1.97 0.00	42.70 2.61 0.00	44.39 2.94 0.00	50.30 3.64 0.00	51.19 3.84 0.00	54.63 4.88 0.00	59.18 5.23 -1.60	70.33 5.53 -10.60	72.66 5.69 -10.62	72.92 5.77 -11.18	70.49 5.50 -10.53	65.02 5.08 -9.09	56.48 4.66 -3.30	52.33 4.00 -0.15	52.79 4.36 0.00	47.97 3.64 0.00	48.65 3.18 0.00	45.33 2.73 0.00

FAR ROCKAWAY___4 23548	46.43 4.65 -2.04	40.90 3.64 -1.21	36.90 3.23 -0.01	34.54 2.82 -0.01	33.99 1.92 -0.01	37.13 2.97 -0.01	42.45 3.66 -2.23	45.74 4.49 -1.16	49.13 4.93 -2.75	52.21 5.55 0.00	54.95 5.63 -1.97	57.76 7.07 -0.94	60.69 6.75 -1.60	71.58 6.83 -10.54	74.01 7.10 -10.57	74.37 7.28 -11.12	72.06 7.13 -10.47	66.65 6.76 -9.04	68.89 6.07 -14.30	59.52 6.26 -5.07	69.55 6.64 -14.48	54.42 5.59 -4.50	53.81 5.59 -2.74	49.43 5.20 -1.63
FARRAGUT___LBMP 323566	43.08 3.34 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.54 3.45 0.00	45.26 3.81 0.00	51.28 4.62 0.00	52.13 4.78 0.00	55.73 5.97 0.00	60.27 6.33 -1.60	71.25 6.51 -10.54	73.67 6.76 -10.56	73.98 6.88 -11.12	71.52 6.59 -10.47	66.04 6.15 -9.04	57.44 5.63 -3.28	53.34 5.01 -0.15	53.71 5.28 0.00	49.04 4.70 0.00	49.52 4.05 0.00	46.14 3.54 0.00
FENNER___WINDPWR 24204	40.10 0.36 0.00	36.23 0.18 0.00	33.79 0.13 0.00	31.91 0.19 0.00	32.29 0.22 0.00	34.36 0.20 0.00	37.07 0.51 0.00	40.85 0.76 0.00	42.19 0.75 0.00	47.59 0.93 0.00	48.44 1.09 0.00	51.05 1.29 0.00	53.76 1.41 0.00	55.73 1.52 0.00	58.09 1.75 0.00	57.20 1.23 0.00	55.71 1.25 0.00	51.81 0.97 0.00	49.20 0.68 0.00	48.90 0.72 0.00	49.16 0.73 0.00	44.96 0.62 0.00	46.02 0.55 0.00	42.82 0.21 0.00
FIBERTEK___ENERGY 23856	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
FITZPATRICK___ 23598	38.43 -1.31 0.00	34.79 -1.26 0.00	32.48 -1.18 0.00	30.64 -1.08 0.00	31.00 -1.06 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.16 -1.28 0.00	45.12 -1.54 0.00	45.84 -1.52 0.00	48.21 -1.54 0.00	50.88 -1.47 0.00	52.69 -1.52 0.00	54.82 -1.52 0.00	54.40 -1.57 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.87 -1.65 0.00	46.54 -1.64 0.00	46.79 -1.65 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.33 -1.28 0.00
FORT ORANGE___ 23900	40.26 0.52 0.00	36.34 0.29 0.00	33.90 0.24 0.00	31.87 0.16 0.00	32.09 0.03 0.00	34.46 0.31 0.00	36.86 0.29 0.00	40.57 0.48 0.00	42.15 0.70 0.00	47.73 1.07 0.00	48.72 1.37 0.00	52.19 2.44 0.00	55.13 2.62 -0.16	58.05 2.76 -1.08	60.13 2.70 -1.08	59.91 2.80 -1.14	58.20 2.67 -1.07	54.16 2.39 -0.92	50.99 2.14 -0.34	49.64 1.45 -0.02	50.32 1.89 0.00	45.67 1.33 0.00	46.29 0.82 0.00	43.24 0.64 0.00
FORT_DRUM_COGEN 23780	40.73 0.99 0.00	36.95 0.90 0.00	34.50 0.84 0.00	32.54 0.82 0.00	33.02 0.96 0.00	35.18 1.02 0.00	37.92 1.35 0.00	41.66 1.56 0.00	42.98 1.53 0.00	49.04 2.38 0.00	50.10 2.75 0.00	52.44 2.69 0.00	55.01 2.67 0.00	56.92 2.71 0.00	59.61 3.27 0.00	58.43 2.46 0.00	56.36 1.91 0.00	52.32 1.47 0.00	50.03 1.50 0.00	50.01 1.83 0.00	50.27 1.84 0.00	45.80 1.46 0.00	46.65 1.18 0.00	43.33 0.72 0.00
FPL_FAR_ROCK_GT1 24212	46.43 4.65 -2.04	40.90 3.64 -1.21	36.90 3.23 -0.01	34.54 2.82 -0.01	33.99 1.92 -0.01	37.13 2.97 -0.01	42.45 3.66 -2.23	45.74 4.49 -1.16	49.13 4.93 -2.75	52.21 5.55 0.00	54.95 5.63 -1.97	57.76 7.07 -0.94	60.69 6.75 -1.60	71.58 6.83 -10.54	74.01 7.10 -10.57	74.37 7.28 -11.12	72.06 7.13 -10.47	66.65 6.76 -9.04	68.89 6.07 -14.30	59.52 6.26 -5.07	69.55 6.64 -14.48	54.42 5.59 -4.50	53.81 5.59 -2.74	49.43 5.20 -1.63
FPL_FAR_ROCK_GT2 23815	46.43 4.65 -2.04	40.90 3.64 -1.21	36.90 3.23 -0.01	34.54 2.82 -0.01	33.99 1.92 -0.01	37.13 2.97 -0.01	42.45 3.66 -2.23	45.74 4.49 -1.16	49.13 4.93 -2.75	52.21 5.55 0.00	54.95 5.63 -1.97	57.76 7.07 -0.94	60.69 6.75 -1.60	71.58 6.83 -10.54	74.01 7.10 -10.57	74.37 7.28 -11.12	72.06 7.13 -10.47	66.65 6.76 -9.04	68.89 6.07 -14.30	59.52 6.26 -5.07	69.55 6.64 -14.48	54.42 5.59 -4.50	53.81 5.59 -2.74	49.43 5.20 -1.63
FRANKLIN_FALL_HYD 24054	40.46 0.72 0.00	36.88 0.83 0.00	34.43 0.77 0.00	32.29 0.57 0.00	33.06 0.99 0.00	35.07 0.92 0.00	37.26 0.69 0.00	40.17 0.08 0.00	41.53 0.08 0.00	46.80 0.14 0.00	47.45 0.09 0.00	49.36 -0.40 0.00	51.35 -0.99 0.00	53.07 -1.14 0.00	55.10 -1.24 0.00	54.63 -1.34 0.00	53.21 -1.25 0.00	50.19 -0.66 0.00	48.04 -0.49 0.00	48.23 0.05 0.00	48.24 -0.19 0.00	44.34 0.00 0.00	45.74 0.27 0.00	42.99 0.38 0.00
FREEPORT_EQUS_GT1 23764	45.91 4.21 -1.95	40.50 3.24 -1.21	36.56 2.89 0.00	34.22 2.51 0.00	33.67 1.60 0.00	36.99 2.83 0.00	42.30 3.51 -2.22	45.54 4.29 -1.15	48.88 4.68 -2.75	52.21 5.55 0.00	55.14 5.82 -1.97	57.66 6.97 -0.94	61.01 7.07 -1.60	71.96 7.21 -10.54	74.46 7.55 -10.57	74.82 7.72 -11.12	72.44 7.52 -10.47	66.96 7.07 -9.04	69.28 6.45 -14.30	59.33 6.07 -5.07	69.36 6.44 -14.48	54.55 5.72 -4.50	53.39 5.18 -2.74	47.52 4.52 -0.40
FULTON COGEN___ 23766	39.02 -0.72 0.00	35.29 -0.76 0.00	32.92 -0.74 0.00	31.05 -0.67 0.00	31.42 -0.64 0.00	33.40 -0.75 0.00	36.01 -0.55 0.00	39.65 -0.44 0.00	40.91 -0.54 0.00	46.00 -0.65 0.00	46.78 -0.57 0.00	49.26 -0.50 0.00	51.93 -0.42 0.00	53.78 -0.43 0.00	55.95 -0.39 0.00	55.41 -0.56 0.00	53.97 -0.49 0.00	50.24 -0.61 0.00	47.65 -0.87 0.00	47.36 -0.82 0.00	47.56 -0.87 0.00	43.58 -0.75 0.00	44.88 -0.59 0.00	41.84 -0.77 0.00
FULTON___LFGE 323630	40.18 0.44 0.00	36.52 0.47 0.00	34.23 0.57 0.00	32.35 0.63 0.00	32.86 0.80 0.00	35.18 1.02 0.00	38.24 1.68 0.00	42.78 2.69 0.00	44.60 3.15 0.00	50.67 4.01 0.00	51.85 4.50 0.00	54.83 5.08 0.00	57.95 5.60 0.00	59.90 5.69 0.00	62.26 5.92 0.00	62.24 6.27 0.00	60.45 5.99 0.00	56.19 5.34 0.00	53.08 4.56 0.00	52.28 4.10 0.00	53.28 4.84 0.00	48.33 3.99 0.00	48.74 3.27 0.00	44.99 2.39 0.00
Freeport___CT2 23818	45.91 4.21 -1.95	40.50 3.24 -1.21	36.56 2.89 0.00	34.22 2.51 0.00	33.67 1.60 0.00	36.99 2.83 0.00	42.30 3.51 -2.22	45.54 4.29 -1.15	48.88 4.68 -2.75	52.21 5.55 0.00	55.14 5.82 -1.97	57.66 6.97 -0.94	61.01 7.07 -1.60	71.96 7.21 -10.54	74.46 7.55 -10.57	74.82 7.72 -11.12	72.44 7.52 -10.47	66.96 7.07 -9.04	69.28 6.45 -14.30	59.33 6.07 -5.07	69.36 6.44 -14.48	54.55 5.72 -4.50	53.39 5.18 -2.74	47.52 4.52 -0.40
G.F.CEMENT___DRP 24184	41.01 1.27 0.00	37.02 0.97 0.00	34.57 0.91 0.00	32.48 0.76 0.00	32.77 0.71 0.00	35.21 1.06 0.00	37.73 1.17 0.00	42.18 2.08 0.00	43.64 2.20 0.00	49.55 2.89 0.00	50.76 3.41 0.00	53.74 3.98 0.00	56.80 4.29 -0.16	59.58 4.28 -1.08	61.43 4.00 -1.09	61.15 4.03 -1.14	59.57 4.03 -1.08	55.24 3.46 -0.93	51.92 3.06 -0.34	50.22 2.02 -0.02	51.44 3.00 0.00	46.38 2.04 0.00	46.70 1.23 0.00	43.67 1.07 0.00
GARDENVILLE___LBMP 24039	36.84 -2.90 0.00	33.38 -2.67 0.00	31.24 -2.42 0.00	29.94 -1.78 0.00	30.49 -1.57 0.00	31.32 -2.83 0.00	34.52 -2.05 0.00	37.85 -2.25 0.00	39.00 -2.45 0.00	42.78 -3.87 0.00	43.28 -4.07 0.00	45.33 -4.43 0.00	48.58 -3.77 0.00	49.98 -4.23 0.00	52.45 -3.89 0.00	52.22 -3.75 0.00	51.08 -3.38 0.00	47.29 -3.56 0.00	43.82 -4.71 0.00	44.18 -4.00 0.00	44.03 -4.41 0.00	41.68 -2.66 0.00	43.83 -1.64 0.00	39.15 -3.45 0.00

GENERAL___MILLS 23808	36.92 -2.82 0.00	33.45 -2.60 0.00	31.30 -2.36 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.39 -2.77 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.17 -2.28 0.00	42.92 -3.73 0.00	43.42 -3.93 0.00	45.48 -4.28 0.00	48.79 -3.56 0.00	50.14 -4.07 0.00	52.68 -3.66 0.00	52.39 -3.58 0.00	51.30 -3.16 0.00	47.44 -3.41 0.00	44.01 -4.51 0.00	44.33 -3.85 0.00	44.17 -4.26 0.00	41.81 -2.53 0.00	43.97 -1.50 0.00	39.28 -3.32 0.00
GE_PLASTICS___DRP 24183	39.78 0.04 0.00	35.98 -0.07 0.00	33.59 -0.07 0.00	31.59 -0.13 0.00	31.84 -0.22 0.00	34.12 -0.03 0.00	36.42 -0.15 0.00	40.33 0.24 0.00	41.86 0.41 0.00	47.36 0.70 0.00	48.30 0.95 0.00	51.30 1.54 0.00	54.02 1.68 0.00	56.00 1.79 0.00	58.03 1.69 0.00	57.76 1.79 0.00	56.15 1.69 0.00	52.32 1.47 0.00	49.83 1.31 0.00	48.90 0.72 0.00	49.55 1.11 0.00	45.00 0.67 0.00	45.70 0.23 0.00	42.69 0.09 0.00
GILBOA___1 23756	40.73 0.99 0.00	36.99 0.94 0.00	34.64 0.98 0.00	32.57 0.86 0.00	32.80 0.74 0.00	35.04 0.89 0.00	37.18 0.62 0.00	41.13 1.04 0.00	42.65 1.20 0.00	48.24 1.59 0.00	49.06 1.70 0.00	52.09 2.34 0.00	54.51 2.46 0.30	54.83 2.60 1.98	57.00 2.65 1.98	56.68 2.80 2.09	55.05 2.56 1.97	51.59 2.44 1.70	50.04 2.14 0.62	49.84 1.69 0.03	50.37 1.94 0.00	45.89 1.55 0.00	46.65 1.18 0.00	43.54 0.94 0.00
GILBOA___2 23757	40.73 0.99 0.00	36.99 0.94 0.00	34.64 0.98 0.00	32.57 0.86 0.00	32.80 0.74 0.00	35.04 0.89 0.00	37.18 0.62 0.00	41.13 1.04 0.00	42.65 1.20 0.00	48.24 1.59 0.00	49.06 1.70 0.00	52.09 2.34 0.00	54.51 2.46 0.30	54.83 2.60 1.98	57.00 2.65 1.98	56.68 2.80 2.09	55.05 2.56 1.97	51.59 2.44 1.70	50.04 2.14 0.62	49.84 1.69 0.03	50.37 1.94 0.00	45.89 1.55 0.00	46.65 1.18 0.00	43.54 0.94 0.00
GILBOA___3 23758	40.73 0.99 0.00	36.99 0.94 0.00	34.64 0.98 0.00	32.57 0.86 0.00	32.80 0.74 0.00	35.04 0.89 0.00	37.18 0.62 0.00	41.13 1.04 0.00	42.65 1.20 0.00	48.24 1.59 0.00	49.06 1.70 0.00	52.09 2.34 0.00	54.51 2.46 0.30	54.83 2.60 1.98	57.00 2.65 1.98	56.68 2.80 2.09	55.05 2.56 1.97	51.59 2.44 1.70	50.04 2.14 0.62	49.84 1.69 0.03	50.37 1.94 0.00	45.89 1.55 0.00	46.65 1.18 0.00	43.54 0.94 0.00
GILBOA___4 23759	40.73 0.99 0.00	36.99 0.94 0.00	34.64 0.98 0.00	32.57 0.86 0.00	32.80 0.74 0.00	35.04 0.89 0.00	37.18 0.62 0.00	41.13 1.04 0.00	42.65 1.20 0.00	48.24 1.59 0.00	49.06 1.70 0.00	52.09 2.34 0.00	54.51 2.46 0.30	54.83 2.60 1.98	57.00 2.65 1.98	56.68 2.80 2.09	55.05 2.56 1.97	51.59 2.44 1.70	50.04 2.14 0.62	49.84 1.69 0.03	50.37 1.94 0.00	45.89 1.55 0.00	46.65 1.18 0.00	43.54 0.94 0.00
GILBOA___ 23599	40.73 0.99 0.00	36.99 0.94 0.00	34.64 0.98 0.00	32.57 0.86 0.00	32.80 0.74 0.00	35.04 0.89 0.00	37.18 0.62 0.00	41.13 1.04 0.00	42.65 1.20 0.00	48.24 1.59 0.00	49.06 1.70 0.00	52.09 2.34 0.00	54.51 2.46 0.30	54.83 2.60 1.98	57.00 2.65 1.98	56.68 2.80 2.09	55.05 2.56 1.97	51.59 2.44 1.70	50.04 2.14 0.62	49.84 1.69 0.03	50.37 1.94 0.00	45.89 1.55 0.00	46.65 1.18 0.00	43.54 0.94 0.00
GINNA___ 23603	37.12 -2.62 0.00	33.49 -2.56 0.00	31.20 -2.46 0.00	29.50 -2.22 0.00	30.17 -1.89 0.00	31.39 -2.77 0.00	34.48 -2.08 0.00	38.09 -2.00 0.00	39.46 -1.99 0.00	43.95 -2.71 0.00	44.75 -2.60 0.00	46.97 -2.79 0.00	50.09 -2.25 0.00	51.77 -2.44 0.00	54.09 -2.25 0.00	53.62 -2.35 0.00	52.39 -2.07 0.00	48.61 -2.24 0.00	45.61 -2.91 0.00	45.53 -2.65 0.00	45.38 -3.05 0.00	42.21 -2.13 0.00	43.65 -1.82 0.00	39.79 -2.81 0.00
GLEN PARK___ 23778	40.93 1.19 0.00	37.06 1.01 0.00	34.64 0.98 0.00	32.67 0.95 0.00	33.15 1.09 0.00	35.31 1.16 0.00	38.14 1.57 0.00	41.94 1.84 0.00	43.23 1.78 0.00	49.27 2.61 0.00	50.38 3.03 0.00	52.69 2.94 0.00	55.28 2.93 0.00	57.19 2.98 0.00	59.95 3.61 0.00	58.71 2.74 0.00	56.80 2.34 0.00	52.73 1.88 0.00	50.37 1.84 0.00	50.35 2.17 0.00	50.66 2.23 0.00	46.11 1.77 0.00	46.97 1.50 0.00	43.54 0.94 0.00
GLENWOOD_IC_1_G5 23712	45.34 3.66 -1.95	40.00 2.74 -1.20	36.08 2.42 0.00	33.81 2.09 0.00	33.54 1.47 0.00	36.58 2.42 0.00	41.75 2.96 -2.22	44.97 3.73 -1.15	48.30 4.10 -2.75	51.60 4.95 0.00	54.43 5.11 -1.97	56.92 6.22 -0.94	60.33 6.39 -1.60	71.31 6.56 -10.54	73.72 6.82 -10.57	74.03 6.94 -11.12	71.63 6.70 -10.47	66.14 6.25 -9.04	68.64 5.82 -14.30	58.60 5.35 -5.07	68.59 5.67 -14.48	54.02 5.19 -4.50	52.80 4.59 -2.74	46.85 3.96 -0.29
GLENWOOD_IC_2_G1 23688	45.09 3.42 -1.94	39.78 2.52 -1.20	35.92 2.26 0.00	33.68 1.97 0.00	33.47 1.41 0.00	36.44 2.29 0.00	41.56 2.78 -2.22	44.77 3.53 -1.15	48.09 3.90 -2.75	51.42 4.76 0.00	54.29 4.97 -1.97	56.87 6.17 -0.94	60.43 6.49 -1.60	71.47 6.72 -10.54	73.89 6.99 -10.57	74.20 7.11 -11.12	71.79 6.86 -10.47	66.29 6.41 -9.04	68.69 5.87 -14.30	58.51 5.25 -5.07	68.49 5.57 -14.48	53.71 4.88 -4.50	52.48 4.27 -2.74	46.47 3.71 -0.16
GLENWOOD_IC_3_G1 23689	45.09 3.42 -1.94	39.78 2.52 -1.20	35.92 2.26 0.00	33.68 1.97 0.00	33.47 1.41 0.00	36.44 2.29 0.00	41.56 2.78 -2.22	44.77 3.53 -1.15	48.09 3.90 -2.75	51.42 4.76 0.00	54.29 4.97 -1.97	56.87 6.17 -0.94	60.43 6.49 -1.60	71.47 6.72 -10.54	73.89 6.99 -10.57	74.20 7.11 -11.12	71.79 6.86 -10.47	66.29 6.41 -9.04	68.69 5.87 -14.30	58.51 5.25 -5.07	68.49 5.57 -14.48	53.71 4.88 -4.50	52.48 4.27 -2.74	46.47 3.71 -0.16
GLENWOOD___4 23550	45.34 3.66 -1.95	40.00 2.74 -1.20	36.08 2.42 0.00	33.81 2.09 0.00	33.54 1.47 0.00	36.58 2.42 0.00	41.75 2.96 -2.22	44.97 3.73 -1.15	48.30 4.10 -2.75	51.60 4.95 0.00	54.43 5.11 -1.97	56.97 6.27 -0.94	60.43 6.49 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.57	74.20 7.11 -11.12	71.79 6.86 -10.47	66.29 6.41 -9.04	68.74 5.92 -14.30	58.70 5.44 -5.07	68.68 5.76 -14.48	54.02 5.19 -4.50	52.80 4.59 -2.74	46.85 3.96 -0.29
GLENWOOD___5 23614	45.34 3.66 -1.95	40.00 2.74 -1.20	36.08 2.42 0.00	33.81 2.09 0.00	33.54 1.47 0.00	36.58 2.42 0.00	41.75 2.96 -2.22	44.97 3.73 -1.15	48.30 4.10 -2.75	51.60 4.95 0.00	54.43 5.11 -1.97	56.97 6.27 -0.94	60.43 6.49 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.57	74.20 7.11 -11.12	71.79 6.86 -10.47	66.29 6.41 -9.04	68.74 5.92 -14.30	58.70 5.44 -5.07	68.68 5.76 -14.48	54.02 5.19 -4.50	52.80 4.59 -2.74	46.85 3.96 -0.29
GLOBAL GREEN_PORT_GT1 23814	50.73 9.06 -1.93	44.64 7.39 -1.20	40.19 6.53 0.00	37.65 5.93 0.00	37.03 4.97 0.00	40.61 6.45 0.00	46.54 7.75 -2.22	50.75 9.50 -1.15	54.60 10.40 -2.75	59.25 12.60 0.00	62.34 13.02 -1.97	65.87 15.18 -0.94	69.96 16.02 -1.60	81.23 16.48 -10.54	84.37 17.47 -10.57	84.78 17.69 -11.12	82.19 17.26 -10.47	75.96 16.07 -9.04	77.33 14.51 -14.30	66.94 13.68 -5.07	76.96 14.05 -14.48	60.80 11.97 -4.50	59.44 11.23 -2.74	51.98 9.33 -0.05
GOETHSLN___LBMP 323567	42.92 3.18 0.00	38.32 2.27 0.00	35.65 1.99 0.00	33.43 1.71 0.00	33.47 1.41 0.00	36.17 2.01 0.00	39.09 2.52 0.00	43.38 3.29 0.00	45.09 3.65 0.00	51.14 4.48 0.00	51.99 4.64 0.00	55.58 5.82 0.00	60.06 6.12 -1.60	70.98 6.23 -10.54	72.04 6.42 -9.28	72.16 6.60 -9.58	71.19 6.26 -10.47	65.89 6.00 -9.04	57.29 5.48 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	48.90 4.57 0.00	49.43 3.96 0.00	46.01 3.41 0.00

GOUDEY___7 23579	39.26 -0.48 0.00	35.40 -0.65 0.00	33.05 -0.61 0.00	31.24 -0.48 0.00	31.58 -0.48 0.00	33.54 -0.61 0.00	36.23 -0.33 0.00	39.77 -0.32 0.00	41.20 -0.25 0.00	46.47 -0.19 0.00	47.02 -0.33 0.00	49.86 0.10 0.00	52.61 0.26 0.00	54.48 0.27 0.00	56.79 0.45 0.00	56.59 0.62 0.00	55.06 0.60 0.00	51.20 0.36 0.00	48.38 -0.15 0.00	47.99 -0.19 0.00	48.34 -0.10 0.00	44.25 -0.09 0.00	45.24 -0.23 0.00	41.92 -0.68 0.00
GOUDEY___8 23580	39.22 -0.52 0.00	35.37 -0.68 0.00	33.02 -0.64 0.00	31.21 -0.51 0.00	31.55 -0.51 0.00	33.50 -0.65 0.00	36.20 -0.37 0.00	39.73 -0.36 0.00	41.16 -0.29 0.00	46.42 -0.23 0.00	46.97 -0.38 0.00	49.81 0.05 0.00	52.55 0.21 0.00	54.43 0.22 0.00	56.74 0.39 0.00	56.48 0.50 0.00	54.95 0.49 0.00	51.15 0.31 0.00	48.28 -0.24 0.00	47.94 -0.24 0.00	48.24 -0.19 0.00	44.20 -0.13 0.00	45.20 -0.27 0.00	41.88 -0.72 0.00
GOWANUS_GT1_1 24077	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_2 24078	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_3 24079	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_4 24080	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_5 24084	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_6 24111	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_7 24112	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT1_8 24113	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_1 24114	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_2 24115	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_3 24116	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_4 24117	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_5 24118	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_6 24119	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01

GOWANUS_GT2_7 24120	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT2_8 24121	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_1 24122	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_2 24123	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_3 24124	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_4 24125	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_5 24126	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_6 24127	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_7 24128	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT3_8 24129	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_1 24130	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_2 24131	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_3 24132	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_4 24133	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_5 24134	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_6 24135	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01

GOWANUS_GT4_7 24136	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GOWANUS_GT4_8 24137	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
GREENIDGE___3 23582	38.43 -1.31 0.00	34.68 -1.37 0.00	32.52 -1.14 0.00	30.86 -0.86 0.00	31.39 -0.67 0.00	32.99 -1.16 0.00	35.83 -0.73 0.00	39.37 -0.72 0.00	40.82 -0.62 0.00	45.77 -0.89 0.00	46.36 -0.99 0.00	48.91 -0.85 0.00	51.87 -0.47 0.00	53.67 -0.54 0.00	56.06 -0.28 0.00	55.69 -0.28 0.00	54.29 -0.16 0.00	50.34 -0.51 0.00	47.21 -1.31 0.00	47.17 -1.01 0.00	47.22 -1.21 0.00	43.63 -0.71 0.00	44.83 -0.64 0.00	40.98 -1.62 0.00
GREENIDGE___4 23583	38.43 -1.31 0.00	34.68 -1.37 0.00	32.52 -1.14 0.00	30.86 -0.86 0.00	31.39 -0.67 0.00	32.99 -1.16 0.00	35.83 -0.73 0.00	39.37 -0.72 0.00	40.82 -0.62 0.00	45.77 -0.89 0.00	46.36 -0.99 0.00	48.91 -0.85 0.00	51.87 -0.47 0.00	53.67 -0.54 0.00	56.06 -0.28 0.00	55.69 -0.28 0.00	54.29 -0.16 0.00	50.34 -0.51 0.00	47.21 -1.31 0.00	47.17 -1.01 0.00	47.22 -1.21 0.00	43.63 -0.71 0.00	44.83 -0.64 0.00	40.98 -1.62 0.00
GROVEVILLE___HYD 323602	42.64 2.90 0.00	38.14 2.09 0.00	35.51 1.85 0.00	33.33 1.62 0.00	33.44 1.38 0.00	36.13 1.98 0.00	38.90 2.34 0.00	42.98 2.89 0.00	44.55 3.11 0.00	50.44 3.78 0.00	51.33 3.98 0.00	54.88 5.12 0.00	59.22 5.60 -1.27	68.51 5.91 -8.40	70.90 6.14 -8.42	71.04 6.21 -8.86	68.68 5.88 -8.34	63.49 5.44 -7.20	56.09 4.95 -2.62	52.59 4.29 -0.12	52.99 4.55 0.00	48.24 3.90 0.00	49.24 3.77 0.00	46.05 3.45 0.00
HAMPSHIRE___PAPER_HYD 323593	40.22 0.48 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.93 0.87 0.00	34.87 0.72 0.00	37.22 0.66 0.00	40.57 0.48 0.00	41.86 0.41 0.00	47.12 0.47 0.00	47.78 0.43 0.00	49.76 0.00 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.50 -0.85 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	50.24 -0.61 0.00	48.14 -0.39 0.00	48.32 0.14 0.00	48.68 0.24 0.00	44.51 0.18 0.00	45.65 0.18 0.00	42.73 0.13 0.00
HARZA MOOSE___RIVER 24016	40.38 0.64 0.00	36.41 0.36 0.00	34.03 0.37 0.00	32.10 0.38 0.00	32.51 0.45 0.00	34.60 0.44 0.00	37.18 0.62 0.00	40.85 0.76 0.00	42.19 0.75 0.00	47.59 0.93 0.00	48.44 1.09 0.00	50.85 1.09 0.00	53.34 0.99 0.00	55.19 0.98 0.00	57.64 1.30 0.00	56.81 0.84 0.00	55.44 0.98 0.00	51.61 0.76 0.00	49.20 0.68 0.00	49.05 0.87 0.00	49.35 0.92 0.00	45.00 0.67 0.00	45.97 0.50 0.00	42.86 0.26 0.00
HEMPSTEAD___ 23647	45.46 3.78 -1.94	40.10 2.85 -1.20	36.22 2.56 0.00	33.90 2.19 0.00	33.44 1.38 0.00	36.68 2.53 0.00	41.93 3.14 -2.22	45.13 3.89 -1.15	48.46 4.27 -2.75	51.74 5.09 0.00	54.62 5.30 -1.97	57.17 6.47 -0.94	60.64 6.70 -1.60	71.63 6.88 -10.54	74.06 7.16 -10.57	74.42 7.33 -11.12	72.01 7.08 -10.47	66.55 6.66 -9.04	68.89 6.07 -14.30	58.84 5.59 -5.07	68.88 5.96 -14.48	54.07 5.23 -4.50	52.85 4.64 -2.74	46.93 4.05 -0.28
HICKLING___1 23621	39.82 0.08 0.00	35.73 -0.32 0.00	33.36 -0.30 0.00	31.72 0.00 0.00	32.19 0.13 0.00	33.91 -0.24 0.00	37.15 0.59 0.00	40.69 0.60 0.00	42.27 0.83 0.00	47.68 1.03 0.00	48.01 0.66 0.00	51.00 1.24 0.00	53.97 1.62 0.00	55.84 1.63 0.00	58.48 2.14 0.00	58.27 2.29 0.00	56.80 2.34 0.00	52.58 1.73 0.00	49.06 0.53 0.00	49.05 0.87 0.00	49.26 0.82 0.00	45.36 1.02 0.00	46.38 0.91 0.00	42.26 -0.34 0.00
HICKLING___2 23622	39.82 0.08 0.00	35.73 -0.32 0.00	33.36 -0.30 0.00	31.72 0.00 0.00	32.19 0.13 0.00	33.91 -0.24 0.00	37.15 0.59 0.00	40.69 0.60 0.00	42.27 0.83 0.00	47.68 1.03 0.00	48.01 0.66 0.00	51.00 1.24 0.00	53.97 1.62 0.00	55.84 1.63 0.00	58.48 2.14 0.00	58.27 2.29 0.00	56.80 2.34 0.00	52.58 1.73 0.00	49.06 0.53 0.00	49.05 0.87 0.00	49.26 0.82 0.00	45.36 1.02 0.00	46.38 0.91 0.00	42.26 -0.34 0.00
HIGH FALLS___HY 23754	45.66 5.92 0.00	40.88 4.83 0.00	38.07 4.41 0.00	35.84 4.12 0.00	36.01 3.94 0.00	38.80 4.64 0.00	41.86 5.30 0.00	45.99 5.89 0.00	47.50 6.05 0.00	53.52 6.86 0.00	54.31 6.96 0.00	58.31 8.56 0.00	62.65 9.53 -0.77	69.03 9.70 -5.11	72.17 10.70 -5.13	72.23 10.86 -5.40	69.89 10.35 -5.08	64.69 9.46 -4.39	58.56 8.44 -1.59	56.11 7.85 -0.07	56.72 8.28 0.00	51.70 7.36 0.00	52.97 7.50 0.00	48.95 6.35 0.00
HILLBURN___GT 23639	42.76 3.02 0.00	38.18 2.13 0.00	35.54 1.88 0.00	33.33 1.62 0.00	33.41 1.35 0.00	36.10 1.95 0.00	38.98 2.41 0.00	43.18 3.09 0.00	44.97 3.52 0.00	51.14 4.48 0.00	51.94 4.59 0.00	55.73 5.97 0.00	60.18 6.44 -1.40	70.28 6.83 -9.24	72.71 7.10 -9.27	73.06 7.33 -9.75	70.61 6.97 -9.18	65.23 6.46 -7.93	57.18 5.77 -2.88	53.47 5.16 -0.13	53.86 5.42 0.00	48.95 4.61 0.00	49.52 4.05 0.00	45.97 3.37 0.00
HISHELDN_WT_PWR 323625	37.28 -2.46 0.00	33.71 -2.34 0.00	31.54 -2.12 0.00	30.19 -1.52 0.00	30.75 -1.31 0.00	31.73 -2.42 0.00	34.92 -1.65 0.00	38.29 -1.80 0.00	39.50 -1.95 0.00	43.53 -3.13 0.00	43.94 -3.41 0.00	46.12 -3.63 0.00	49.36 -2.98 0.00	50.79 -3.42 0.00	53.30 -3.04 0.00	53.01 -2.97 0.00	51.84 -2.61 0.00	48.00 -2.85 0.00	44.59 -3.93 0.00	44.81 -3.37 0.00	44.75 -3.68 0.00	42.21 -2.13 0.00	44.20 -1.27 0.00	39.62 -2.98 0.00
HOLTSVILLE_IC_1 23690	46.00 4.33 -1.93	40.53 3.28 -1.20	36.55 2.89 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.13 4.93 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	58.01 7.31 -0.94	61.58 7.64 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.57 6.31 -5.07	69.60 6.68 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.30 4.64 -0.05
HOLTSVILLE_IC_10 23699	46.60 4.93 -1.93	41.00 3.75 -1.20	36.96 3.30 0.00	34.63 2.92 0.00	34.02 1.96 0.00	37.46 3.31 0.00	42.95 4.17 -2.22	46.50 5.25 -1.15	49.79 5.60 -2.75	53.28 6.63 0.00	56.18 6.87 -1.97	58.86 8.16 -0.94	62.47 8.53 -1.60	73.47 8.73 -10.54	76.09 9.18 -10.57	76.50 9.40 -11.12	74.08 9.15 -10.47	68.43 8.54 -9.04	70.54 7.72 -14.30	60.39 7.13 -5.07	70.43 7.51 -14.48	55.40 6.56 -4.50	54.25 6.05 -2.74	47.86 5.20 -0.05
HOLTSVILLE_IC_2 23691	46.00 4.33 -1.93	40.53 3.28 -1.20	36.55 2.89 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.13 4.93 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	58.01 7.31 -0.94	61.58 7.64 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.57 6.31 -5.07	69.60 6.68 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.30 4.64 -0.05

HOLTSVILLE_IC_3 23692	46.00 4.33 -1.93	40.53 3.28 -1.20	36.55 2.89 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.13 4.93 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	58.01 7.31 -0.94	61.58 7.64 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.57 6.31 -5.07	69.60 6.68 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.30 4.64 -0.05
HOLTSVILLE_IC_4 23693	46.00 4.33 -1.93	40.53 3.28 -1.20	36.55 2.89 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.13 4.93 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	58.01 7.31 -0.94	61.58 7.64 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.57 6.31 -5.07	69.60 6.68 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.30 4.64 -0.05
HOLTSVILLE_IC_5 23694	46.00 4.33 -1.93	40.53 3.28 -1.20	36.55 2.89 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.13 4.93 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	58.01 7.31 -0.94	61.58 7.64 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.57 6.31 -5.07	69.60 6.68 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.30 4.64 -0.05
HOLTSVILLE_IC_6 23695	46.60 4.93 -1.93	41.00 3.75 -1.20	36.96 3.30 0.00	34.63 2.92 0.00	34.02 1.96 0.00	37.46 3.31 0.00	42.95 4.17 -2.22	46.50 5.25 -1.15	49.79 5.60 -2.75	53.28 6.63 0.00	56.18 6.87 -1.97	58.86 8.16 -0.94	62.47 8.53 -1.60	73.47 8.73 -10.54	76.09 9.18 -10.57	76.50 9.40 -11.12	74.08 9.15 -10.47	68.43 8.54 -9.04	70.54 7.72 -14.30	60.39 7.13 -5.07	70.43 7.51 -14.48	55.40 6.56 -4.50	54.25 6.05 -2.74	47.86 5.20 -0.05
HOLTSVILLE_IC_7 23696	46.60 4.93 -1.93	41.00 3.75 -1.20	36.96 3.30 0.00	34.63 2.92 0.00	34.02 1.96 0.00	37.46 3.31 0.00	42.95 4.17 -2.22	46.50 5.25 -1.15	49.79 5.60 -2.75	53.28 6.63 0.00	56.18 6.87 -1.97	58.86 8.16 -0.94	62.47 8.53 -1.60	73.47 8.73 -10.54	76.09 9.18 -10.57	76.50 9.40 -11.12	74.08 9.15 -10.47	68.43 8.54 -9.04	70.54 7.72 -14.30	60.39 7.13 -5.07	70.43 7.51 -14.48	55.40 6.56 -4.50	54.25 6.05 -2.74	47.86 5.20 -0.05
HOLTSVILLE_IC_8 23697	46.60 4.93 -1.93	41.00 3.75 -1.20	36.96 3.30 0.00	34.63 2.92 0.00	34.02 1.96 0.00	37.46 3.31 0.00	42.95 4.17 -2.22	46.50 5.25 -1.15	49.79 5.60 -2.75	53.28 6.63 0.00	56.18 6.87 -1.97	58.86 8.16 -0.94	62.47 8.53 -1.60	73.47 8.73 -10.54	76.09 9.18 -10.57	76.50 9.40 -11.12	74.08 9.15 -10.47	68.43 8.54 -9.04	70.54 7.72 -14.30	60.39 7.13 -5.07	70.43 7.51 -14.48	55.40 6.56 -4.50	54.25 6.05 -2.74	47.86 5.20 -0.05
HOLTSVILLE_IC_9 23698	46.60 4.93 -1.93	41.00 3.75 -1.20	36.96 3.30 0.00	34.63 2.92 0.00	34.02 1.96 0.00	37.46 3.31 0.00	42.95 4.17 -2.22	46.50 5.25 -1.15	49.79 5.60 -2.75	53.28 6.63 0.00	56.18 6.87 -1.97	58.86 8.16 -0.94	62.47 8.53 -1.60	73.47 8.73 -10.54	76.09 9.18 -10.57	76.50 9.40 -11.12	74.08 9.15 -10.47	68.43 8.54 -9.04	70.54 7.72 -14.30	60.39 7.13 -5.07	70.43 7.51 -14.48	55.40 6.56 -4.50	54.25 6.05 -2.74	47.86 5.20 -0.05
HQ_GEN_CEDARS 23644	39.82 0.08 0.00	36.38 0.32 0.00	33.96 0.30 0.00	32.16 0.44 0.00	32.80 0.74 0.00	34.56 0.41 0.00	36.75 0.18 0.00	39.73 -0.36 0.00	41.03 -0.41 0.00	46.14 -0.51 0.00	46.64 -0.71 0.00	48.41 -1.34 0.00	49.73 -2.62 0.00	51.44 -2.76 0.00	53.47 -2.87 0.00	53.01 -2.97 0.00	51.63 -2.83 0.00	49.22 -1.63 0.00	47.26 -1.26 0.00	47.51 -0.67 0.00	47.56 -0.87 0.00	43.67 -0.67 0.00	45.06 -0.41 0.00	42.48 -0.13 0.00
HQ_GEN_CEDARS_PROXY 323590	39.82 0.08 0.00	36.38 0.32 0.00	33.96 0.30 0.00	32.16 0.44 0.00	32.80 0.74 0.00	34.56 0.41 0.00	37.52 0.18 -0.77	38.96 -0.36 0.77	41.03 -0.41 0.00	46.14 -0.51 0.00	46.64 -0.71 0.00	48.41 -1.34 0.00	49.73 -2.62 0.00	51.44 -2.76 0.00	53.47 -2.87 0.00	53.01 -2.97 0.00	51.63 -2.83 0.00	49.22 -1.63 0.00	47.26 -1.26 0.00	47.51 -0.67 0.00	47.56 -0.87 0.00	46.37 -0.67 -2.70	42.36 -0.41 2.70	42.48 -0.13 0.00
HQ_GEN_IMPORT 323601	39.74 0.00 0.00	36.27 0.22 0.00	33.86 0.20 0.00	31.91 0.19 0.00	32.32 0.26 0.00	34.36 0.20 0.00	37.75 0.07 -1.11	38.70 -0.28 1.11	41.11 -0.33 0.00	46.19 -0.47 0.00	47.65 -0.66 -0.96	47.65 -1.14 0.96	50.93 -1.41 0.00	52.75 -1.46 0.00	54.82 -1.52 0.00	54.40 -1.57 0.00	52.93 -1.52 0.00	49.58 -1.27 0.00	47.65 -0.87 0.00	47.65 -0.53 0.00	47.65 -0.73 0.06	46.56 -0.53 -2.76	42.41 -0.36 2.70	42.52 -0.09 0.00
HQ_GEN_WHEEL 23651	39.74 0.00 0.00	36.27 0.22 0.00	33.86 0.20 0.00	31.91 0.19 0.00	32.32 0.26 0.00	34.36 0.20 0.00	37.75 0.07 -1.11	38.70 -0.28 1.11	41.11 -0.33 0.00	46.19 -0.47 0.00	47.65 -0.66 -0.96	47.65 -1.14 0.96	50.93 -1.41 0.00	52.75 -1.46 0.00	54.82 -1.52 0.00	54.40 -1.57 0.00	52.93 -1.52 0.00	49.58 -1.27 0.00	47.65 -0.87 0.00	47.65 -0.53 0.00	47.65 -0.73 0.06	46.56 -0.53 -2.76	42.41 -0.36 2.70	42.52 -0.09 0.00
HUDSON_AVE_GT_3 23810	43.16 3.42 0.00	38.54 2.49 0.00	35.85 2.19 0.00	33.62 1.90 0.00	33.67 1.60 0.00	36.37 2.22 0.00	39.31 2.74 0.00	43.62 3.53 0.00	45.34 3.90 0.00	51.42 4.76 0.00	52.28 4.92 0.00	55.88 6.12 0.00	60.43 6.49 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.56	74.14 7.05 -11.12	71.68 6.75 -10.47	66.19 6.31 -9.04	57.58 5.77 -3.28	53.49 5.16 -0.15	53.86 5.42 0.00	49.17 4.83 0.00	49.65 4.18 0.00	46.22 3.62 0.00
HUDSON_AVE_GT_4 23540	43.16 3.42 0.00	38.54 2.49 0.00	35.85 2.19 0.00	33.62 1.90 0.00	33.67 1.60 0.00	36.37 2.22 0.00	39.31 2.74 0.00	43.62 3.53 0.00	45.34 3.90 0.00	51.42 4.76 0.00	52.28 4.92 0.00	55.88 6.12 0.00	60.43 6.49 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.56	74.14 7.05 -11.12	71.68 6.75 -10.47	66.19 6.31 -9.04	57.58 5.77 -3.28	53.49 5.16 -0.15	53.86 5.42 0.00	49.17 4.83 0.00	49.65 4.18 0.00	46.22 3.62 0.00
HUDSON_AVE_GT_5 23657	43.16 3.42 0.00	38.54 2.49 0.00	35.85 2.19 0.00	33.62 1.90 0.00	33.67 1.60 0.00	36.37 2.22 0.00	39.31 2.74 0.00	43.62 3.53 0.00	45.34 3.90 0.00	51.42 4.76 0.00	52.28 4.92 0.00	55.88 6.12 0.00	60.43 6.49 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.56	74.14 7.05 -11.12	71.68 6.75 -10.47	66.19 6.31 -9.04	57.58 5.77 -3.28	53.49 5.16 -0.15	53.86 5.42 0.00	49.17 4.83 0.00	49.65 4.18 0.00	46.22 3.62 0.00
HUDSON_AVE_10 24168	43.08 3.34 0.00	38.47 2.42 0.00	35.81 2.15 0.00	33.56 1.84 0.00	33.57 1.51 0.00	36.27 2.12 0.00	39.16 2.60 0.00	43.50 3.41 0.00	45.22 3.77 0.00	51.28 4.62 0.00	52.09 4.74 0.00	55.68 5.92 0.00	60.22 6.28 -1.60	71.20 6.45 -10.54	73.61 6.70 -10.56	73.92 6.83 -11.12	71.46 6.53 -10.47	65.99 6.10 -9.04	57.39 5.58 -3.28	53.29 4.96 -0.15	53.67 5.23 0.00	49.08 4.74 0.00	49.47 4.00 0.00	46.14 3.54 0.00
HUNTER_MOUNT___DRP 323613	41.85 2.11 0.00	37.56 1.51 0.00	34.94 1.28 0.00	32.83 1.11 0.00	33.02 0.96 0.00	35.59 1.43 0.00	38.21 1.65 0.00	42.42 2.33 0.00	44.26 2.82 0.00	50.16 3.50 0.00	51.09 3.74 0.00	54.68 4.93 0.00	58.31 5.44 -0.52	63.50 5.85 -3.44	65.76 5.97 -3.45	65.65 6.04 -3.63	63.54 5.66 -3.42	58.98 5.19 -2.95	54.25 4.66 -1.07	52.23 4.00 -0.05	52.79 4.36 0.00	47.84 3.50 0.00	48.43 2.96 0.00	45.03 2.43 0.00

HUNTLEY___63 23557	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
HUNTLEY___64 23558	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
HUNTLEY___65 23559	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
HUNTLEY___66 23560	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
HUNTLEY___67 23561	36.72 -3.02 0.00	33.31 -2.74 0.00	31.14 -2.52 0.00	29.91 -1.81 0.00	30.46 -1.60 0.00	31.25 -2.90 0.00	34.44 -2.12 0.00	37.77 -2.33 0.00	38.88 -2.57 0.00	42.50 -4.15 0.00	43.04 -4.31 0.00	44.98 -4.78 0.00	48.31 -4.03 0.00	49.60 -4.61 0.00	52.12 -4.23 0.00	51.83 -4.14 0.00	50.75 -3.70 0.00	46.98 -3.86 0.00	43.57 -4.95 0.00	43.84 -4.34 0.00	43.64 -4.80 0.00	41.45 -2.88 0.00	43.70 -1.77 0.00	39.02 -3.58 0.00
HUNTLEY___68 23562	36.72 -3.02 0.00	33.31 -2.74 0.00	31.14 -2.52 0.00	29.91 -1.81 0.00	30.46 -1.60 0.00	31.25 -2.90 0.00	34.44 -2.12 0.00	37.77 -2.33 0.00	38.88 -2.57 0.00	42.50 -4.15 0.00	43.04 -4.31 0.00	44.98 -4.78 0.00	48.31 -4.03 0.00	49.60 -4.61 0.00	52.12 -4.23 0.00	51.83 -4.14 0.00	50.75 -3.70 0.00	46.98 -3.86 0.00	43.57 -4.95 0.00	43.84 -4.34 0.00	43.64 -4.80 0.00	41.45 -2.88 0.00	43.70 -1.77 0.00	39.02 -3.58 0.00
HYLAND___LFGE 323620	39.54 -0.20 0.00	35.55 -0.50 0.00	33.12 -0.54 0.00	31.40 -0.32 0.00	32.16 0.10 0.00	33.43 -0.72 0.00	37.04 0.48 0.00	40.85 0.76 0.00	42.48 1.04 0.00	47.36 0.70 0.00	44.51 -2.84 0.00	46.47 -3.28 0.00	49.57 -2.77 0.00	51.17 -3.04 0.00	53.58 -2.76 0.00	53.17 -2.80 0.00	51.95 -2.51 0.00	48.05 -2.80 0.00	44.79 -3.74 0.00	44.90 -3.28 0.00	45.24 -3.20 0.00	45.45 1.11 0.00	46.83 1.36 0.00	42.26 -0.34 0.00
INDECK___CORINTH 23802	40.30 0.56 0.00	36.38 0.32 0.00	33.96 0.30 0.00	31.87 0.16 0.00	32.16 0.10 0.00	34.60 0.44 0.00	37.07 0.51 0.00	41.46 1.36 0.00	42.85 1.41 0.00	48.66 2.01 0.00	49.91 2.56 0.00	52.74 2.99 0.00	55.74 3.25 -0.15	58.43 3.20 -1.02	60.18 2.82 -1.02	59.96 2.91 -1.08	58.36 2.89 -1.02	54.16 2.44 -0.88	50.88 2.04 -0.32	49.21 1.01 -0.01	50.42 1.99 0.00	45.45 1.11 0.00	45.74 0.27 0.00	42.73 0.13 0.00
INDECK___ILION 23567	41.01 1.27 0.00	37.17 1.12 0.00	34.70 1.04 0.00	32.70 0.98 0.00	33.09 1.03 0.00	35.21 1.06 0.00	37.77 1.21 0.00	41.54 1.44 0.00	42.94 1.49 0.00	48.38 1.73 0.00	49.15 1.80 0.00	51.70 1.94 0.00	54.44 2.09 0.00	56.38 2.17 0.00	58.65 2.31 0.00	58.27 2.29 0.00	56.64 2.18 0.00	52.88 2.03 0.00	50.42 1.89 0.00	50.01 1.83 0.00	50.32 1.89 0.00	45.98 1.64 0.00	47.06 1.59 0.00	43.97 1.36 0.00
INDECK___OLEAN 23982	38.07 -1.67 0.00	34.36 -1.69 0.00	32.18 -1.48 0.00	30.73 -0.98 0.00	31.29 -0.77 0.00	32.31 -1.84 0.00	35.72 -0.84 0.00	37.21 -2.89 0.00	38.79 -2.65 0.00	43.34 -3.31 0.00	43.18 -4.17 0.00	45.73 -4.03 0.00	48.58 -3.77 0.00	50.09 -4.12 0.00	52.34 -4.00 0.00	52.05 -3.92 0.00	51.24 -3.21 0.00	47.34 -3.51 0.00	43.91 -4.61 0.00	44.47 -3.71 0.00	44.61 -3.83 0.00	41.72 -2.62 0.00	45.29 -0.18 0.00	40.47 -2.13 0.00
INDECK___OSWEGO 23783	38.79 -0.95 0.00	35.08 -0.97 0.00	32.72 -0.94 0.00	30.89 -0.82 0.00	31.26 -0.80 0.00	33.20 -0.96 0.00	35.76 -0.80 0.00	39.37 -0.72 0.00	40.58 -0.87 0.00	45.63 -1.03 0.00	46.45 -0.90 0.00	48.86 -0.90 0.00	51.51 -0.84 0.00	53.29 -0.92 0.00	55.50 -0.85 0.00	55.02 -0.95 0.00	53.53 -0.93 0.00	49.83 -1.02 0.00	47.41 -1.12 0.00	47.07 -1.11 0.00	47.27 -1.16 0.00	43.36 -0.98 0.00	44.61 -0.86 0.00	41.67 -0.94 0.00
INDECK___YERKES 23781	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
INDIAN POINT_GT_1 24139	42.48 2.74 0.00	37.96 1.91 0.00	35.34 1.68 0.00	33.17 1.46 0.00	33.22 1.15 0.00	35.93 1.78 0.00	38.72 2.16 0.00	42.90 2.81 0.00	44.64 3.19 0.00	50.67 4.01 0.00	51.57 4.21 0.00	55.18 5.42 0.00	59.78 5.86 -1.57	70.75 6.18 -10.36	73.15 6.42 -10.39	73.46 6.55 -10.94	71.02 6.26 -10.30	65.53 5.80 -8.89	57.04 5.29 -3.23	52.95 4.63 -0.15	53.37 4.94 0.00	48.55 4.21 0.00	49.11 3.64 0.00	45.71 3.11 0.00
INDIAN POINT_GT_2 23659	42.48 2.74 0.00	37.96 1.91 0.00	35.34 1.68 0.00	33.17 1.46 0.00	33.22 1.15 0.00	35.93 1.78 0.00	38.72 2.16 0.00	42.90 2.81 0.00	44.64 3.19 0.00	50.67 4.01 0.00	51.57 4.21 0.00	55.18 5.42 0.00	59.78 5.86 -1.57	70.75 6.18 -10.36	73.15 6.42 -10.39	73.46 6.55 -10.94	71.02 6.26 -10.30	65.53 5.80 -8.89	57.04 5.29 -3.23	52.95 4.63 -0.15	53.37 4.94 0.00	48.55 4.21 0.00	49.11 3.64 0.00	45.71 3.11 0.00
INDIAN POINT_GT_3 24019	42.48 2.74 0.00	37.96 1.91 0.00	35.34 1.68 0.00	33.17 1.46 0.00	33.22 1.15 0.00	35.93 1.78 0.00	38.72 2.16 0.00	42.90 2.81 0.00	44.64 3.19 0.00	50.67 4.01 0.00	51.57 4.21 0.00	55.18 5.42 0.00	59.78 5.86 -1.57	70.75 6.18 -10.36	73.15 6.42 -10.39	73.46 6.55 -10.94	71.02 6.26 -10.30	65.53 5.80 -8.89	57.04 5.29 -3.23	52.95 4.63 -0.15	53.37 4.94 0.00	48.55 4.21 0.00	49.11 3.64 0.00	45.71 3.11 0.00
INDIAN POINT___2 23530	42.40 2.66 0.00	37.89 1.84 0.00	35.28 1.62 0.00	33.08 1.36 0.00	33.15 1.09 0.00	35.83 1.67 0.00	38.65 2.08 0.00	42.82 2.73 0.00	44.55 3.11 0.00	50.62 3.97 0.00	51.52 4.17 0.00	55.18 5.42 0.00	59.72 5.86 -1.51	70.38 6.18 -9.99	72.79 6.42 -10.02	73.07 6.55 -10.55	70.65 6.26 -9.93	65.22 5.80 -8.58	56.93 5.29 -3.12	52.95 4.63 -0.14	53.37 4.94 0.00	48.55 4.21 0.00	49.11 3.64 0.00	45.67 3.07 0.00



INDIAN POINT____3 23531	42.32 2.58 0.00	37.82 1.77 0.00	35.21 1.55 0.00	33.05 1.33 0.00	33.12 1.06 0.00	35.79 1.64 0.00	38.57 2.01 0.00	42.78 2.69 0.00	44.47 3.03 0.00	50.48 3.83 0.00	51.33 3.98 0.00	54.93 5.17 0.00	59.47 5.55 -1.57	70.45 5.85 -10.39	72.84 6.08 -10.42	73.15 6.21 -10.96	70.72 5.94 -10.32	65.25 5.49 -8.91	56.76 5.00 -3.24	52.66 4.34 -0.15	53.08 4.65 0.00	48.28 3.95 0.00	48.84 3.36 0.00	45.46 2.85 0.00
IP CORINTH____1 23988	40.49 0.76 0.00	36.56 0.50 0.00	34.10 0.44 0.00	32.03 0.32 0.00	32.32 0.26 0.00	34.77 0.61 0.00	37.26 0.69 0.00	41.66 1.56 0.00	43.02 1.57 0.00	48.85 2.19 0.00	50.05 2.70 0.00	52.89 3.13 0.00	55.85 3.35 -0.15	58.59 3.36 -1.02	60.35 2.99 -1.02	60.07 3.02 -1.08	58.52 3.05 -1.02	54.32 2.59 -0.88	51.07 2.23 -0.32	49.40 1.20 -0.01	50.66 2.23 0.00	45.62 1.29 0.00	45.93 0.45 0.00	42.90 0.30 0.00
IP____TICONDEROGA 23804	42.64 2.90 0.00	38.57 2.52 0.00	36.05 2.39 0.00	33.87 2.16 0.00	34.21 2.15 0.00	36.85 2.70 0.00	39.41 2.85 0.00	44.30 4.21 0.00	46.00 4.56 0.00	52.21 5.55 0.00	53.55 6.20 0.00	56.77 7.02 0.00	60.02 7.38 -0.29	63.51 7.37 -1.92	65.14 6.87 -1.93	64.72 6.72 -2.03	63.23 6.86 -1.91	58.55 6.05 -1.65	54.95 5.82 -0.60	52.50 4.29 -0.03	54.10 5.67 0.00	48.42 4.08 0.00	48.56 3.09 0.00	45.67 3.07 0.00
JARVIS____ 23743	39.86 0.12 0.00	36.12 0.07 0.00	33.73 0.07 0.00	31.78 0.06 0.00	32.09 0.03 0.00	34.22 0.07 0.00	36.64 0.07 0.00	40.29 0.20 0.00	41.65 0.21 0.00	46.89 0.23 0.00	47.64 0.28 0.00	50.20 0.45 0.00	52.82 0.47 0.00	54.70 0.49 0.00	56.90 0.56 0.00	56.53 0.56 0.00	54.95 0.49 0.00	51.30 0.46 0.00	48.91 0.39 0.00	48.47 0.29 0.00	48.77 0.34 0.00	44.60 0.27 0.00	45.70 0.23 0.00	42.73 0.13 0.00
JENNISON____1 23625	40.81 1.07 0.00	36.81 0.76 0.00	34.37 0.71 0.00	32.48 0.76 0.00	32.83 0.77 0.00	34.97 0.82 0.00	37.92 1.35 0.00	41.74 1.64 0.00	43.10 1.66 0.00	48.85 2.19 0.00	49.67 2.32 0.00	52.54 2.79 0.00	55.38 3.04 0.00	57.41 3.20 0.00	59.89 3.55 0.00	59.27 3.30 0.00	57.67 3.21 0.00	53.59 2.75 0.00	50.76 2.23 0.00	50.49 2.31 0.00	50.81 2.37 0.00	46.29 1.95 0.00	47.11 1.64 0.00	43.63 1.02 0.00
JENNISON____2 23626	40.73 0.99 0.00	36.74 0.68 0.00	34.33 0.67 0.00	32.41 0.70 0.00	32.77 0.71 0.00	34.90 0.75 0.00	37.84 1.28 0.00	41.66 1.56 0.00	43.02 1.57 0.00	48.76 2.10 0.00	49.58 2.23 0.00	52.44 2.69 0.00	55.28 2.93 0.00	57.30 3.09 0.00	59.78 3.44 0.00	59.16 3.19 0.00	57.62 3.16 0.00	53.49 2.64 0.00	50.71 2.18 0.00	50.40 2.22 0.00	50.71 2.28 0.00	46.20 1.86 0.00	47.06 1.59 0.00	43.54 0.94 0.00
KEDC PORT_JEFF_GT2 24210	46.40 4.73 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.51 2.79 0.00	33.89 1.83 0.00	37.33 3.18 0.00	42.81 4.02 -2.22	46.34 5.09 -1.15	49.58 5.39 -2.75	53.05 6.39 0.00	55.95 6.63 -1.97	58.31 7.61 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.86 6.60 -5.07	69.89 6.97 -14.48	55.17 6.34 -4.50	54.07 5.87 -2.74	47.68 5.03 -0.05
KEDC PORT_JEFF_GT3 24211	46.40 4.73 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.51 2.79 0.00	33.89 1.83 0.00	37.33 3.18 0.00	42.81 4.02 -2.22	46.34 5.09 -1.15	49.58 5.39 -2.75	53.05 6.39 0.00	55.95 6.63 -1.97	58.31 7.61 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.86 6.60 -5.07	69.89 6.97 -14.48	55.17 6.34 -4.50	54.07 5.87 -2.74	47.68 5.03 -0.05
KEDC_GLWD_GT4 24219	45.34 3.66 -1.95	40.00 2.74 -1.20	36.08 2.42 0.00	33.81 2.09 0.00	33.54 1.47 0.00	36.58 2.42 0.00	41.75 2.96 -2.22	44.97 3.73 -1.15	48.30 4.10 -2.75	51.60 4.95 0.00	54.43 5.11 -1.97	56.92 6.22 -0.94	60.33 6.39 -1.60	71.31 6.56 -10.54	73.72 6.82 -10.57	74.03 6.94 -11.12	71.63 6.70 -10.47	66.14 6.25 -9.04	68.64 5.82 -14.30	58.60 5.35 -5.07	68.59 5.67 -14.48	54.02 5.19 -4.50	52.80 4.59 -2.74	46.85 3.96 -0.29
KEDC_GLWD_GT5 24220	45.34 3.66 -1.95	40.00 2.74 -1.20	36.08 2.42 0.00	33.81 2.09 0.00	33.54 1.47 0.00	36.58 2.42 0.00	41.75 2.96 -2.22	44.97 3.73 -1.15	48.30 4.10 -2.75	51.60 4.95 0.00	54.43 5.11 -1.97	56.92 6.22 -0.94	60.33 6.39 -1.60	71.31 6.56 -10.54	73.72 6.82 -10.57	74.03 6.94 -11.12	71.63 6.70 -10.47	66.14 6.25 -9.04	68.64 5.82 -14.30	58.60 5.35 -5.07	68.59 5.67 -14.48	54.02 5.19 -4.50	52.80 4.59 -2.74	46.85 3.96 -0.29
KENSICO____ 23655	42.68 2.94 0.00	38.14 2.09 0.00	35.51 1.85 0.00	33.30 1.59 0.00	33.38 1.31 0.00	36.06 1.91 0.00	38.90 2.34 0.00	43.14 3.05 0.00	44.84 3.40 0.00	50.90 4.25 0.00	51.80 4.45 0.00	55.38 5.62 0.00	59.96 6.02 -1.59	71.03 6.29 -10.53	73.44 6.54 -10.56	73.75 6.66 -11.12	71.29 6.37 -10.47	65.78 5.90 -9.04	57.24 5.43 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	48.68 4.34 0.00	49.24 3.77 0.00	45.84 3.24 0.00
KIAC_JFK_GT1 23816	43.48 3.74 0.00	38.79 2.74 0.00	36.12 2.46 0.00	33.78 2.06 0.00	33.76 1.70 0.00	36.44 2.29 0.00	39.27 2.71 0.00	43.70 3.61 0.00	45.51 4.06 0.00	51.56 4.90 0.00	52.28 4.92 0.00	55.93 6.17 0.00	60.48 6.54 -1.60	71.47 6.72 -10.54	73.89 6.99 -10.56	74.20 7.11 -11.12	71.73 6.81 -10.47	66.24 6.36 -9.04	57.63 5.82 -3.28	53.53 5.20 -0.15	53.91 5.47 0.00	49.61 5.28 0.00	49.74 4.27 0.00	46.57 3.96 0.00
KIAC_JFK_GT2 23817	43.48 3.74 0.00	38.79 2.74 0.00	36.12 2.46 0.00	33.78 2.06 0.00	33.76 1.70 0.00	36.44 2.29 0.00	39.27 2.71 0.00	43.70 3.61 0.00	45.51 4.06 0.00	51.56 4.90 0.00	52.28 4.92 0.00	55.93 6.17 0.00	60.48 6.54 -1.60	71.47 6.72 -10.54	73.89 6.99 -10.56	74.20 7.11 -11.12	71.73 6.81 -10.47	66.24 6.36 -9.04	57.63 5.82 -3.28	53.53 5.20 -0.15	53.91 5.47 0.00	49.61 5.28 0.00	49.74 4.27 0.00	46.57 3.96 0.00
KINTIGH____ 23543	36.68 -3.06 0.00	33.20 -2.85 0.00	31.00 -2.66 0.00	29.81 -1.90 0.00	30.36 -1.70 0.00	31.18 -2.97 0.00	34.26 -2.30 0.00	37.65 -2.45 0.00	38.75 -2.69 0.00	42.46 -4.20 0.00	43.18 -4.17 0.00	45.08 -4.68 0.00	48.31 -4.03 0.00	49.71 -4.50 0.00	52.12 -4.23 0.00	51.77 -4.20 0.00	50.70 -3.76 0.00	46.98 -3.86 0.00	43.77 -4.76 0.00	43.89 -4.29 0.00	43.69 -4.75 0.00	41.32 -3.01 0.00	43.38 -2.09 0.00	39.07 -3.54 0.00
LEDERLE____ 23769	42.92 3.18 0.00	38.32 2.27 0.00	35.65 1.99 0.00	33.46 1.74 0.00	33.54 1.47 0.00	36.23 2.08 0.00	39.12 2.56 0.00	43.34 3.25 0.00	45.13 3.69 0.00	51.32 4.67 0.00	52.18 4.83 0.00	55.93 6.17 0.00	60.50 6.70 -1.45	70.86 7.05 -9.61	73.35 7.38 -9.63	73.67 7.56 -10.14	71.19 7.19 -9.54	65.75 6.66 -8.24	57.49 5.97 -2.99	53.66 5.35 -0.14	54.05 5.62 0.00	49.13 4.79 0.00	49.65 4.18 0.00	46.14 3.54 0.00
LINDEN COGEN____ 23786	42.92 3.18 0.00	38.29 2.24 0.00	35.65 1.99 0.00	33.40 1.68 0.00	33.44 1.38 0.00	36.17 2.01 0.00	39.05 2.49 0.00	43.38 3.29 0.00	45.09 3.65 0.00	51.09 4.43 0.00	51.94 4.59 0.00	55.58 5.82 0.00	60.01 6.07 -1.60	70.93 6.18 -10.54	71.38 6.37 -8.67	71.37 6.55 -8.85	71.14 6.21 -10.47	65.84 5.95 -9.04	57.29 5.48 -3.28	53.20 4.87 -0.15	53.57 5.13 0.00	48.90 4.57 0.00	49.43 3.96 0.00	46.01 3.41 0.00

LIPA_MISC_IPP 23656	46.00 4.33 -1.93	40.53 3.28 -1.20	36.49 2.83 0.00	34.22 2.51 0.00	33.60 1.54 0.00	37.02 2.87 0.00	42.48 3.69 -2.22	45.98 4.73 -1.15	49.21 5.01 -2.75	52.63 5.97 0.00	55.52 6.20 -1.97	58.21 7.51 -0.94	61.79 7.85 -1.60	72.72 7.97 -10.54	75.36 8.45 -10.57	75.71 8.62 -11.12	73.31 8.39 -10.47	67.72 7.83 -9.04	69.95 7.13 -14.30	59.76 6.50 -5.07	69.80 6.88 -14.48	54.77 5.94 -4.50	53.66 5.46 -2.74	47.26 4.60 -0.05
LITTLE FALLS___HYD 24013	42.56 2.82 0.00	38.54 2.49 0.00	36.02 2.36 0.00	33.94 2.22 0.00	34.34 2.28 0.00	36.54 2.39 0.00	39.23 2.67 0.00	43.10 3.01 0.00	44.55 3.11 0.00	50.25 3.59 0.00	51.00 3.65 0.00	53.59 3.83 0.00	56.43 4.08 0.00	58.44 4.23 0.00	60.79 4.45 0.00	60.39 4.42 0.00	58.76 4.30 0.00	54.91 4.07 0.00	52.31 3.78 0.00	51.89 3.71 0.00	52.21 3.78 0.00	47.75 3.41 0.00	48.88 3.41 0.00	45.63 3.02 0.00
LI_NEWBRDGE___DRP 323616	45.36 3.70 -1.92	40.07 2.81 -1.20	36.18 2.52 0.00	33.87 2.16 0.00	33.28 1.22 0.00	36.61 2.46 0.00	41.89 3.11 -2.22	45.05 3.81 -1.15	48.38 4.19 -2.75	51.65 4.99 0.00	54.52 5.21 -1.97	57.12 6.42 -0.94	60.64 6.70 -1.60	71.58 6.83 -10.54	74.06 7.16 -10.57	74.42 7.33 -11.12	72.01 7.08 -10.47	66.55 6.66 -9.04	68.89 6.07 -14.30	58.75 5.49 -5.07	68.78 5.86 -14.48	53.89 5.05 -4.50	52.71 4.50 -2.74	46.66 4.05 -0.01
LONG LAKE_PHOENIX 24014	39.06 -0.68 0.00	35.29 -0.76 0.00	32.92 -0.74 0.00	31.08 -0.63 0.00	31.45 -0.61 0.00	33.40 -0.75 0.00	36.01 -0.55 0.00	39.69 -0.40 0.00	40.91 -0.54 0.00	46.00 -0.65 0.00	46.83 -0.52 0.00	49.26 -0.50 0.00	51.98 -0.37 0.00	53.83 -0.38 0.00	56.00 -0.34 0.00	55.47 -0.50 0.00	53.97 -0.49 0.00	50.24 -0.61 0.00	47.70 -0.82 0.00	47.36 -0.82 0.00	47.56 -0.87 0.00	43.63 -0.71 0.00	44.88 -0.59 0.00	41.88 -0.72 0.00
LOVETT___3 23632	42.16 2.42 0.00	37.64 1.59 0.00	35.04 1.38 0.00	32.89 1.17 0.00	32.96 0.90 0.00	35.62 1.47 0.00	38.43 1.86 0.00	42.58 2.49 0.00	44.26 2.82 0.00	50.30 3.64 0.00	51.09 3.74 0.00	54.73 4.98 0.00	59.16 5.34 -1.47	69.58 5.64 -9.73	71.96 5.86 -9.76	72.29 6.04 -10.27	69.90 5.77 -9.67	64.53 5.34 -8.35	56.36 4.80 -3.03	52.51 4.19 -0.14	52.94 4.50 0.00	48.11 3.77 0.00	48.65 3.18 0.00	45.29 2.68 0.00
LOVETT___4 23642	42.48 2.74 0.00	37.93 1.87 0.00	35.31 1.65 0.00	33.14 1.43 0.00	33.18 1.12 0.00	35.86 1.71 0.00	38.68 2.12 0.00	42.90 2.81 0.00	44.60 3.15 0.00	50.72 4.06 0.00	51.52 4.17 0.00	55.18 5.42 0.00	59.68 5.86 -1.47	70.13 6.18 -9.74	72.53 6.42 -9.77	72.86 6.60 -10.28	70.45 6.32 -9.68	65.05 5.85 -8.36	56.85 5.29 -3.04	52.94 4.63 -0.14	53.37 4.94 0.00	48.50 4.17 0.00	49.06 3.59 0.00	45.63 3.02 0.00
LOVETT___5 23593	42.48 2.74 0.00	37.93 1.87 0.00	35.31 1.65 0.00	33.14 1.43 0.00	33.18 1.12 0.00	35.86 1.71 0.00	38.68 2.12 0.00	42.90 2.81 0.00	44.60 3.15 0.00	50.72 4.06 0.00	51.52 4.17 0.00	55.18 5.42 0.00	59.68 5.86 -1.47	70.13 6.18 -9.74	72.53 6.42 -9.77	72.86 6.60 -10.28	70.45 6.32 -9.68	65.05 5.85 -8.36	56.85 5.29 -3.04	52.94 4.63 -0.14	53.37 4.94 0.00	48.50 4.17 0.00	49.06 3.59 0.00	45.63 3.02 0.00
LOWER RAQUET___HYD 24057	39.94 0.20 0.00	36.52 0.47 0.00	34.13 0.47 0.00	32.25 0.54 0.00	32.96 0.90 0.00	34.80 0.65 0.00	36.93 0.37 0.00	39.93 -0.16 0.00	41.20 -0.25 0.00	46.38 -0.28 0.00	46.78 -0.57 0.00	48.41 -1.34 0.00	49.62 -2.72 0.00	51.28 -2.93 0.00	53.30 -3.04 0.00	52.73 -3.25 0.00	51.46 -3.00 0.00	48.86 -1.98 0.00	47.02 -1.50 0.00	47.46 -0.72 0.00	47.76 -0.68 0.00	43.80 -0.53 0.00	45.11 -0.36 0.00	42.52 -0.09 0.00
LOWER___HUDSON 24059	40.65 0.91 0.00	36.74 0.68 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.48 0.42 0.00	34.90 0.75 0.00	37.33 0.77 0.00	41.54 1.44 0.00	43.10 1.66 0.00	48.85 2.19 0.00	49.96 2.60 0.00	53.09 3.33 0.00	56.01 3.56 -0.10	58.57 3.69 -0.68	60.57 3.55 -0.68	60.27 3.58 -0.71	58.67 3.54 -0.67	54.53 3.10 -0.58	51.55 2.81 -0.21	50.12 1.93 -0.01	51.05 2.62 0.00	46.15 1.82 0.00	46.65 1.18 0.00	43.58 0.98 0.00
LWR___OSWEGATCHIE_HYD 23850	40.22 0.48 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.93 0.87 0.00	34.87 0.72 0.00	37.22 0.66 0.00	40.57 0.48 0.00	41.86 0.41 0.00	47.12 0.47 0.00	47.78 0.43 0.00	49.76 0.00 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.50 -0.85 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	50.24 -0.61 0.00	48.14 -0.39 0.00	48.32 0.14 0.00	48.68 0.24 0.00	44.51 0.18 0.00	45.65 0.18 0.00	42.73 0.13 0.00
LYONS_FALL_HYD 23570	40.38 0.64 0.00	36.41 0.36 0.00	34.03 0.37 0.00	32.10 0.38 0.00	32.51 0.45 0.00	34.60 0.44 0.00	37.18 0.62 0.00	40.85 0.76 0.00	42.19 0.75 0.00	47.59 0.93 0.00	48.44 1.09 0.00	50.85 1.09 0.00	53.34 0.99 0.00	55.19 0.98 0.00	57.64 1.30 0.00	56.81 0.84 0.00	55.44 0.98 0.00	51.61 0.76 0.00	49.20 0.68 0.00	49.05 0.87 0.00	49.35 0.92 0.00	45.00 0.67 0.00	45.97 0.50 0.00	42.86 0.26 0.00
MADISON___COUNTY_LFGE 323628	40.38 0.64 0.00	36.45 0.40 0.00	34.03 0.37 0.00	32.10 0.38 0.00	32.48 0.42 0.00	34.60 0.44 0.00	37.33 0.77 0.00	41.09 1.00 0.00	42.48 1.04 0.00	47.92 1.26 0.00	48.77 1.42 0.00	51.35 1.59 0.00	54.12 1.78 0.00	56.11 1.90 0.00	58.43 2.08 0.00	57.54 1.57 0.00	56.04 1.58 0.00	52.12 1.27 0.00	49.54 1.02 0.00	49.24 1.06 0.00	49.50 1.07 0.00	45.22 0.89 0.00	46.24 0.77 0.00	43.03 0.43 0.00
MAPLE RIDGE_WT_1 323574	39.62 -0.12 0.00	36.05 0.00 0.00	33.66 0.00 0.00	31.68 -0.03 0.00	32.00 -0.06 0.00	34.05 -0.10 0.00	36.42 -0.15 0.00	39.97 -0.12 0.00	41.36 -0.08 0.00	46.61 -0.05 0.00	47.26 -0.09 0.00	49.56 -0.20 0.00	52.03 -0.31 0.00	53.78 -0.43 0.00	55.83 -0.51 0.00	55.47 -0.50 0.00	53.75 -0.71 0.00	50.29 -0.56 0.00	48.09 -0.44 0.00	47.89 -0.29 0.00	48.10 -0.34 0.00	44.03 -0.31 0.00	45.15 -0.32 0.00	42.26 -0.34 0.00
MAPLE RIDGE_WT_2 323611	39.62 -0.12 0.00	36.05 0.00 0.00	33.66 0.00 0.00	31.68 -0.03 0.00	32.00 -0.06 0.00	34.05 -0.10 0.00	36.42 -0.15 0.00	39.97 -0.12 0.00	41.36 -0.08 0.00	46.61 -0.05 0.00	47.26 -0.09 0.00	49.56 -0.20 0.00	52.03 -0.31 0.00	53.78 -0.43 0.00	55.83 -0.51 0.00	55.47 -0.50 0.00	53.75 -0.71 0.00	50.29 -0.56 0.00	48.09 -0.44 0.00	47.89 -0.29 0.00	48.10 -0.34 0.00	44.03 -0.31 0.00	45.15 -0.32 0.00	42.26 -0.34 0.00
MG INDUSTRY___DRP 24185	40.26 0.52 0.00	36.38 0.32 0.00	34.00 0.34 0.00	31.97 0.25 0.00	32.19 0.13 0.00	34.49 0.34 0.00	36.71 0.15 0.00	40.61 0.52 0.00	42.15 0.70 0.00	47.68 1.03 0.00	48.58 1.23 0.00	51.60 1.84 0.00	54.33 1.99 0.00	56.32 2.11 0.00	58.37 2.03 0.00	58.10 2.13 0.00	56.47 2.01 0.00	52.68 1.83 0.00	50.17 1.65 0.00	49.24 1.06 0.00	49.89 1.45 0.00	45.36 1.02 0.00	46.06 0.59 0.00	43.07 0.47 0.00
MID___OSWEGATCHIE_HYD 23849	40.22 0.48 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.93 0.87 0.00	34.87 0.72 0.00	37.22 0.66 0.00	40.57 0.48 0.00	41.86 0.41 0.00	47.12 0.47 0.00	47.78 0.43 0.00	49.76 0.00 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.50 -0.85 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	50.24 -0.61 0.00	48.14 -0.39 0.00	48.32 0.14 0.00	48.68 0.24 0.00	44.51 0.18 0.00	45.65 0.18 0.00	42.73 0.13 0.00

MID___RAQUETTE_HYD 23851	39.94 0.20 0.00	36.52 0.47 0.00	34.13 0.47 0.00	32.25 0.54 0.00	32.96 0.90 0.00	34.80 0.65 0.00	36.93 0.37 0.00	39.93 -0.16 0.00	41.20 -0.25 0.00	46.38 -0.28 0.00	46.78 -0.57 0.00	48.41 -1.34 0.00	49.62 -2.72 0.00	51.28 -2.93 0.00	53.30 -3.04 0.00	52.73 -3.25 0.00	51.46 -3.00 0.00	48.86 -1.98 0.00	47.02 -1.50 0.00	47.46 -0.72 0.00	47.76 -0.68 0.00	43.80 -0.53 0.00	45.11 -0.36 0.00	42.52 -0.09 0.00
MILLIKEN___1 23584	37.59 -2.15 0.00	33.92 -2.13 0.00	31.64 -2.02 0.00	30.26 -1.46 0.00	30.65 -1.41 0.00	32.17 -1.98 0.00	34.81 -1.76 0.00	38.37 -1.72 0.00	39.62 -1.82 0.00	44.65 -2.01 0.00	45.46 -1.89 0.00	47.92 -1.84 0.00	50.56 -1.78 0.00	52.42 -1.79 0.00	54.54 -1.80 0.00	54.12 -1.85 0.00	52.66 -1.80 0.00	48.97 -1.88 0.00	46.39 -2.14 0.00	46.11 -2.07 0.00	46.30 -2.13 0.00	42.39 -1.95 0.00	43.42 -2.05 0.00	40.35 -2.26 0.00
MILLIKEN___2 23585	37.59 -2.15 0.00	33.92 -2.13 0.00	31.64 -2.02 0.00	30.26 -1.46 0.00	30.65 -1.41 0.00	32.17 -1.98 0.00	34.81 -1.76 0.00	38.37 -1.72 0.00	39.62 -1.82 0.00	44.65 -2.01 0.00	45.46 -1.89 0.00	47.92 -1.84 0.00	50.56 -1.78 0.00	52.42 -1.79 0.00	54.54 -1.80 0.00	54.12 -1.85 0.00	52.66 -1.80 0.00	48.97 -1.88 0.00	46.39 -2.14 0.00	46.11 -2.07 0.00	46.30 -2.13 0.00	42.39 -1.95 0.00	43.42 -2.05 0.00	40.35 -2.26 0.00
MILLIKEN___DIESEL 23629	37.59 -2.15 0.00	33.92 -2.13 0.00	31.64 -2.02 0.00	30.26 -1.46 0.00	30.65 -1.41 0.00	32.17 -1.98 0.00	34.81 -1.76 0.00	38.37 -1.72 0.00	39.62 -1.82 0.00	44.65 -2.01 0.00	45.46 -1.89 0.00	47.92 -1.84 0.00	50.56 -1.78 0.00	52.42 -1.79 0.00	54.54 -1.80 0.00	54.12 -1.85 0.00	52.66 -1.80 0.00	48.97 -1.88 0.00	46.39 -2.14 0.00	46.11 -2.07 0.00	46.30 -2.13 0.00	42.39 -1.95 0.00	43.42 -2.05 0.00	40.35 -2.26 0.00
MILLSEAT___LFGE 323607	37.91 -1.83 0.00	34.28 -1.77 0.00	31.98 -1.68 0.00	30.57 -1.14 0.00	31.23 -0.83 0.00	32.07 -2.08 0.00	35.54 -1.02 0.00	39.17 -0.92 0.00	40.49 -0.95 0.00	44.42 -2.24 0.00	45.08 -2.27 0.00	47.12 -2.64 0.00	50.62 -1.73 0.00	52.10 -2.11 0.00	54.65 -1.69 0.00	54.24 -1.74 0.00	53.10 -1.36 0.00	49.17 -1.68 0.00	45.47 -3.06 0.00	45.72 -2.46 0.00	45.48 -2.95 0.00	43.05 -1.29 0.00	45.15 -0.32 0.00	40.30 -2.30 0.00
MODEL_CITY_ENERGY 24167	37.08 -2.66 0.00	33.60 -2.45 0.00	31.37 -2.29 0.00	30.10 -1.62 0.00	30.68 -1.38 0.00	31.45 -2.70 0.00	34.77 -1.79 0.00	38.21 -1.88 0.00	39.33 -2.11 0.00	42.83 -3.83 0.00	43.47 -3.88 0.00	45.33 -4.43 0.00	48.73 -3.61 0.00	50.04 -4.17 0.00	52.57 -3.77 0.00	52.28 -3.69 0.00	51.24 -3.21 0.00	47.39 -3.46 0.00	43.87 -4.66 0.00	44.23 -3.95 0.00	43.93 -4.50 0.00	41.81 -2.53 0.00	44.20 -1.27 0.00	39.37 -3.24 0.00
MODERN_LFGE___ 323580	37.08 -2.66 0.00	33.60 -2.45 0.00	31.37 -2.29 0.00	30.10 -1.62 0.00	30.68 -1.38 0.00	31.45 -2.70 0.00	34.77 -1.79 0.00	38.21 -1.88 0.00	39.33 -2.11 0.00	42.83 -3.83 0.00	43.47 -3.88 0.00	45.33 -4.43 0.00	48.73 -3.61 0.00	50.04 -4.17 0.00	52.57 -3.77 0.00	52.28 -3.69 0.00	51.24 -3.21 0.00	47.39 -3.46 0.00	43.87 -4.66 0.00	44.23 -3.95 0.00	43.93 -4.50 0.00	41.81 -2.53 0.00	44.20 -1.27 0.00	39.37 -3.24 0.00
MOHAWK_PAPER___DRP 24187	40.34 0.60 0.00	36.45 0.40 0.00	34.03 0.37 0.00	31.97 0.25 0.00	32.22 0.16 0.00	34.56 0.41 0.00	36.97 0.40 0.00	41.05 0.96 0.00	42.65 1.20 0.00	48.29 1.63 0.00	49.34 1.99 0.00	52.39 2.64 0.00	55.28 2.88 -0.06	57.57 2.98 -0.38	59.65 2.93 -0.38	59.40 3.02 -0.40	57.78 2.94 -0.38	53.77 2.59 -0.33	50.92 2.28 -0.12	49.73 1.54 -0.01	50.52 2.08 0.00	45.80 1.46 0.00	46.38 0.91 0.00	43.29 0.68 0.00
MONGAUP___HYD 23641	42.92 3.18 0.00	38.50 2.45 0.00	35.85 2.19 0.00	33.71 2.00 0.00	33.86 1.80 0.00	36.47 2.32 0.00	39.27 2.71 0.00	43.34 3.25 0.00	45.13 3.69 0.00	51.14 4.48 0.00	51.99 4.64 0.00	55.58 5.82 0.00	59.91 6.33 -1.23	69.02 6.67 -8.15	71.44 6.93 -8.17	71.57 7.00 -8.60	69.20 6.64 -8.09	63.94 6.10 -6.99	56.50 5.43 -5.54	53.21 4.91 -0.12	53.67 5.23 0.00	48.86 4.52 0.00	49.61 4.14 0.00	46.05 3.45 0.00
MONTAUK___DIESEL 23721	49.73 8.07 -1.93	43.74 6.49 -1.20	39.35 5.69 0.00	36.82 5.11 0.00	36.23 4.17 0.00	39.75 5.60 0.00	45.55 6.76 -2.22	49.74 8.50 -1.15	53.64 9.45 -2.75	58.27 11.62 0.00	61.44 12.12 -1.97	64.93 14.23 -0.94	69.02 15.08 -1.60	80.30 15.56 -10.54	83.47 16.56 -10.57	83.88 16.79 -11.12	81.37 16.45 -10.47	75.14 15.25 -9.04	76.55 13.73 -14.30	66.12 12.86 -5.07	76.04 13.13 -14.48	59.92 11.08 -4.50	58.48 10.28 -2.74	51.09 8.44 -0.05
MUNSVILLE_WIND_PWR 323609	41.25 1.51 0.00	37.20 1.15 0.00	34.74 1.08 0.00	32.89 1.17 0.00	33.31 1.25 0.00	35.45 1.30 0.00	38.61 2.05 0.00	42.50 2.41 0.00	43.85 2.40 0.00	49.74 3.08 0.00	50.67 3.31 0.00	53.49 3.73 0.00	56.38 4.03 0.00	58.44 4.23 0.00	61.02 4.68 0.00	60.11 4.14 0.00	58.60 4.14 0.00	54.36 3.51 0.00	51.48 2.96 0.00	51.31 3.13 0.00	51.58 3.15 0.00	46.95 2.62 0.00	47.74 2.27 0.00	44.14 1.53 0.00
N SALMON___HYD 24042	40.46 0.72 0.00	36.88 0.83 0.00	34.43 0.77 0.00	32.29 0.57 0.00	33.06 0.99 0.00	35.07 0.92 0.00	37.26 0.69 0.00	40.17 0.08 0.00	41.53 0.08 0.00	46.80 0.14 0.00	47.45 0.09 0.00	49.36 -0.40 0.00	51.35 -0.99 0.00	53.07 -1.14 0.00	55.10 -1.24 0.00	54.63 -1.34 0.00	53.21 -1.25 0.00	50.19 -0.66 0.00	48.04 -0.49 0.00	48.23 0.05 0.00	48.24 -0.19 0.00	44.34 0.00 0.00	45.74 0.27 0.00	42.99 0.38 0.00
N.E._GEN_SANDY PD 24062	41.13 1.39 0.00	37.06 1.01 0.00	34.60 0.94 0.00	32.51 0.79 0.00	32.70 0.64 0.00	35.21 1.06 0.00	38.47 1.13 -0.77	41.12 1.80 0.77	43.52 2.07 0.00	49.27 2.61 0.00	50.33 2.98 0.00	53.54 3.78 0.00	57.05 4.03 -0.67	62.95 4.28 -4.46	64.98 4.17 -4.47	64.82 4.14 -4.70	62.97 4.08 -4.43	58.33 3.66 -3.82	53.36 3.45 -1.39	50.80 2.55 -0.06	51.58 3.15 0.00	49.34 2.31 -2.70	44.50 1.73 2.70	44.18 1.58 0.00
NARROWS_GT1_1 24228	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_2 24229	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_3 24230	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01

NARROWS_GT1_4 24231	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_5 24232	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_6 24233	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_7 24234	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT1_8 24235	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_1 24236	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_2 24237	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_3 24238	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_4 24239	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_5 24240	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_6 24241	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_7 24242	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NARROWS_GT2_8 24243	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.50 6.87 -27.28	102.99 7.00 -40.02	90.49 6.70 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.49 5.47 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NEG CAPITAL___MECHNVIL 23645	40.97 1.23 0.00	36.99 0.94 0.00	34.50 0.84 0.00	32.41 0.70 0.00	32.70 0.64 0.00	35.14 0.99 0.00	37.62 1.06 0.00	41.90 1.80 0.00	43.48 2.03 0.00	49.32 2.66 0.00	50.43 3.08 0.00	53.54 3.78 0.00	56.54 4.08 -0.12	59.20 4.23 -0.76	61.16 4.06 -0.76	60.92 4.14 -0.80	59.30 4.08 -0.76	55.06 3.56 -0.65	51.91 3.15 -0.24	50.46 2.26 -0.01	51.49 3.05 0.00	46.51 2.17 0.00	46.97 1.50 0.00	43.84 1.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.71 -2.03 0.00	34.07 -1.98 0.00	31.77 -1.88 0.00	30.13 -1.59 0.00	30.72 -1.35 0.00	32.03 -2.12 0.00	35.03 -1.54 0.00	38.65 -1.44 0.00	39.95 -1.49 0.00	44.46 -2.19 0.00	45.27 -2.08 0.00	47.52 -2.24 0.00	50.56 -1.78 0.00	52.26 -1.95 0.00	54.59 -1.75 0.00	54.18 -1.79 0.00	52.93 -1.52 0.00	49.12 -1.73 0.00	46.15 -2.38 0.00	46.01 -2.17 0.00	45.96 -2.47 0.00	42.74 -1.60 0.00	44.24 -1.23 0.00	40.43 -2.17 0.00
NEG CENTRAL___DRP 24199	38.75 -0.99 0.00	34.97 -1.08 0.00	32.65 -1.01 0.00	30.95 -0.76 0.00	31.42 -0.64 0.00	33.13 -1.02 0.00	35.94 -0.62 0.00	39.57 -0.52 0.00	40.95 -0.50 0.00	45.96 -0.70 0.00	46.69 -0.66 0.00	49.21 -0.55 0.00	52.08 -0.26 0.00	53.88 -0.33 0.00	56.23 -0.11 0.00	55.80 -0.17 0.00	54.35 -0.11 0.00	50.49 -0.36 0.00	47.60 -0.92 0.00	47.41 -0.77 0.00	47.51 -0.92 0.00	43.76 -0.58 0.00	44.97 -0.50 0.00	41.50 -1.11 0.00

NEG CENTRAL___INDECK 23768	39.30 -0.44 0.00	35.37 -0.68 0.00	32.99 -0.67 0.00	31.30 -0.41 0.00	32.00 -0.06 0.00	33.26 -0.89 0.00	36.82 0.26 0.00	40.53 0.44 0.00	42.11 0.66 0.00	46.94 0.28 0.00	45.69 -1.66 0.00	47.87 -1.89 0.00	51.04 -1.31 0.00	52.69 -1.52 0.00	55.16 -1.18 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	49.47 -1.37 0.00	46.15 -2.38 0.00	46.25 -1.93 0.00	46.40 -2.03 0.00	45.05 0.71 0.00	46.47 1.00 0.00	42.01 -0.60 0.00
NEG CENTRAL___SENECA 23627	38.75 -0.99 0.00	34.97 -1.08 0.00	32.68 -0.98 0.00	31.02 -0.70 0.00	31.52 -0.55 0.00	33.16 -0.99 0.00	36.05 -0.51 0.00	39.69 -0.40 0.00	41.11 -0.33 0.00	46.14 -0.51 0.00	46.78 -0.57 0.00	49.36 -0.40 0.00	52.29 -0.05 0.00	54.16 -0.05 0.00	56.51 0.17 0.00	56.14 0.17 0.00	54.73 0.27 0.00	50.75 -0.10 0.00	47.65 -0.87 0.00	47.55 -0.63 0.00	47.61 -0.82 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	41.41 -1.19 0.00
NEG CENTRAL___STATE_STREET 24147	39.22 -0.52 0.00	35.33 -0.72 0.00	32.95 -0.71 0.00	31.27 -0.44 0.00	31.74 -0.32 0.00	33.50 -0.65 0.00	36.34 -0.22 0.00	40.09 0.00 0.00	41.49 0.04 0.00	46.75 0.09 0.00	47.59 0.24 0.00	50.15 0.40 0.00	53.03 0.68 0.00	54.91 0.70 0.00	57.19 0.85 0.00	56.76 0.78 0.00	55.22 0.76 0.00	51.25 0.41 0.00	48.43 -0.10 0.00	48.18 0.00 0.00	48.34 -0.10 0.00	44.34 0.00 0.00	45.52 0.05 0.00	42.05 -0.55 0.00
NEG MILLWOOD___DRP 24198	42.80 3.06 0.00	38.29 2.24 0.00	35.61 1.95 0.00	33.43 1.71 0.00	33.51 1.44 0.00	36.27 2.12 0.00	39.05 2.49 0.00	43.14 3.05 0.00	44.76 3.32 0.00	50.72 4.06 0.00	51.61 4.26 0.00	55.23 5.47 0.00	59.68 5.91 -1.42	70.04 6.45 -9.38	72.45 6.70 -9.41	72.53 6.66 -9.90	70.15 6.37 -9.32	64.80 5.90 -8.05	56.88 5.43 -2.92	53.08 4.77 -0.13	53.47 5.04 0.00	48.55 4.21 0.00	49.29 3.82 0.00	46.05 3.45 0.00
NEG NORTH_FLCN_SEA 23793	40.81 1.07 0.00	37.13 1.08 0.00	34.67 1.01 0.00	32.51 0.79 0.00	33.25 1.19 0.00	35.28 1.13 0.00	37.51 0.95 0.00	40.53 0.44 0.00	41.90 0.46 0.00	47.22 0.56 0.00	47.82 0.47 0.00	49.86 0.10 0.00	52.14 -0.21 0.00	53.88 -0.33 0.00	55.95 -0.39 0.00	55.52 -0.45 0.00	54.02 -0.44 0.00	50.80 -0.05 0.00	48.62 0.10 0.00	48.66 0.48 0.00	48.68 0.24 0.00	44.74 0.40 0.00	46.15 0.68 0.00	43.37 0.77 0.00
NEG NORTH_KES_CHATAGAY 23792	39.98 0.24 0.00	36.45 0.40 0.00	34.03 0.37 0.00	31.94 0.22 0.00	32.61 0.55 0.00	34.63 0.48 0.00	36.78 0.22 0.00	39.77 -0.32 0.00	41.07 -0.37 0.00	46.24 -0.42 0.00	46.83 -0.52 0.00	48.66 -1.09 0.00	50.88 -1.47 0.00	52.58 -1.63 0.00	54.59 -1.75 0.00	54.24 -1.74 0.00	52.77 -1.69 0.00	49.63 -1.22 0.00	47.55 -0.97 0.00	47.70 -0.48 0.00	47.66 -0.77 0.00	43.80 -0.53 0.00	45.20 -0.27 0.00	42.56 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	40.77 1.03 0.00	37.10 1.05 0.00	34.64 0.98 0.00	32.45 0.73 0.00	33.22 1.15 0.00	35.28 1.13 0.00	37.51 0.95 0.00	40.45 0.36 0.00	41.86 0.41 0.00	47.17 0.51 0.00	47.82 0.47 0.00	49.86 0.10 0.00	52.14 -0.21 0.00	53.88 -0.33 0.00	55.95 -0.39 0.00	55.52 -0.45 0.00	54.08 -0.38 0.00	50.85 0.00 0.00	48.57 0.05 0.00	48.66 0.48 0.00	48.63 0.19 0.00	44.74 0.40 0.00	46.15 0.68 0.00	43.33 0.72 0.00
NEG NORTH___LWR_SARANAC 23913	40.77 1.03 0.00	37.10 1.05 0.00	34.64 0.98 0.00	32.45 0.73 0.00	33.22 1.15 0.00	35.28 1.13 0.00	37.51 0.95 0.00	40.45 0.36 0.00	41.86 0.41 0.00	47.17 0.51 0.00	47.82 0.47 0.00	49.86 0.10 0.00	52.14 -0.21 0.00	53.88 -0.33 0.00	55.95 -0.39 0.00	55.52 -0.45 0.00	54.08 -0.38 0.00	50.85 0.00 0.00	48.57 0.05 0.00	48.66 0.48 0.00	48.63 0.19 0.00	44.74 0.40 0.00	46.15 0.68 0.00	43.33 0.72 0.00
NEG NORTH___PLATTSBURG 23628	40.77 1.03 0.00	37.10 1.05 0.00	34.64 0.98 0.00	32.45 0.73 0.00	33.22 1.15 0.00	35.28 1.13 0.00	37.51 0.95 0.00	40.45 0.36 0.00	41.86 0.41 0.00	47.17 0.51 0.00	47.82 0.47 0.00	49.86 0.10 0.00	52.14 -0.21 0.00	53.88 -0.33 0.00	55.95 -0.39 0.00	55.52 -0.45 0.00	54.08 -0.38 0.00	50.85 0.00 0.00	48.57 0.05 0.00	48.66 0.48 0.00	48.63 0.19 0.00	44.74 0.40 0.00	46.15 0.68 0.00	43.33 0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	37.20 -2.54 0.00	33.67 -2.38 0.00	31.47 -2.19 0.00	30.19 -1.52 0.00	30.78 -1.28 0.00	31.56 -2.60 0.00	34.88 -1.68 0.00	38.33 -1.76 0.00	39.50 -1.95 0.00	43.11 -3.55 0.00	43.70 -3.65 0.00	45.63 -4.13 0.00	48.99 -3.35 0.00	50.36 -3.85 0.00	52.90 -3.44 0.00	52.56 -3.41 0.00	51.52 -2.94 0.00	47.64 -3.20 0.00	44.06 -4.46 0.00	44.37 -3.81 0.00	44.08 -4.36 0.00	41.94 -2.39 0.00	44.29 -1.18 0.00	39.45 -3.15 0.00
NEG WEST___LANCASTR 23811	36.64 -3.10 0.00	33.06 -2.99 0.00	30.90 -2.76 0.00	29.56 -2.16 0.00	30.04 -2.02 0.00	31.01 -3.14 0.00	34.22 -2.34 0.00	37.49 -2.61 0.00	38.79 -2.65 0.00	42.97 -3.69 0.00	43.23 -4.12 0.00	45.63 -4.13 0.00	48.73 -3.61 0.00	50.20 -4.01 0.00	52.74 -3.61 0.00	52.56 -3.41 0.00	51.35 -3.10 0.00	47.54 -3.31 0.00	44.06 -4.46 0.00	44.33 -3.85 0.00	44.27 -4.17 0.00	41.54 -2.79 0.00	43.29 -2.18 0.00	38.85 -3.75 0.00
NEG_PENN_ALLEGHNY 23528	39.46 -0.28 0.00	35.58 -0.47 0.00	33.22 -0.44 0.00	31.40 -0.32 0.00	31.74 -0.32 0.00	33.71 -0.44 0.00	36.42 -0.15 0.00	40.01 -0.08 0.00	41.45 0.00 0.00	46.80 0.14 0.00	47.40 0.05 0.00	50.25 0.50 0.00	52.97 0.63 0.00	54.86 0.65 0.00	57.24 0.90 0.00	56.98 1.01 0.00	55.38 0.93 0.00	51.56 0.71 0.00	48.67 0.15 0.00	48.32 0.14 0.00	48.63 0.19 0.00	44.51 0.18 0.00	45.52 0.05 0.00	42.18 -0.43 0.00
NEG___GEN_MONROE 24207	38.71 -1.03 0.00	34.93 -1.12 0.00	32.55 -1.11 0.00	30.89 -0.82 0.00	31.61 -0.45 0.00	32.72 -1.43 0.00	36.12 -0.44 0.00	39.85 -0.24 0.00	41.32 -0.12 0.00	45.77 -0.89 0.00	46.50 -0.85 0.00	48.81 -0.95 0.00	52.19 -0.16 0.00	53.88 -0.33 0.00	56.40 0.06 0.00	55.97 0.00 0.00	54.68 0.22 0.00	50.64 -0.20 0.00	47.26 -1.26 0.00	47.31 -0.87 0.00	47.13 -1.31 0.00	44.11 -0.22 0.00	45.83 0.36 0.00	41.37 -1.24 0.00
NEPA___ENERGY 23901	36.08 -3.66 0.00	32.52 -3.53 0.00	30.46 -3.20 0.00	29.02 -2.70 0.00	29.47 -2.60 0.00	30.67 -3.48 0.00	33.60 -2.96 0.00	36.36 -3.73 0.00	37.72 -3.73 0.00	42.41 -4.25 0.00	42.33 -5.02 0.00	45.13 -4.63 0.00	47.84 -4.50 0.00	49.33 -4.88 0.00	51.83 -4.51 0.00	51.83 -4.14 0.00	50.48 -3.98 0.00	46.78 -4.07 0.00	43.53 -5.00 0.00	43.65 -4.53 0.00	43.98 -4.46 0.00	40.75 -3.59 0.00	42.06 -3.41 0.00	38.17 -4.43 0.00
NEVERSINK___HYD 23608	42.00 2.27 0.00	37.85 1.80 0.00	35.41 1.75 0.00	33.33 1.62 0.00	33.54 1.47 0.00	35.89 1.74 0.00	38.43 1.86 0.00	42.26 2.16 0.00	43.81 2.36 0.00	49.46 2.80 0.00	50.24 2.89 0.00	53.49 3.73 0.00	57.28 4.08 -0.85	64.11 4.28 -5.61	66.53 4.56 -5.63	66.54 4.65 -5.93	64.56 4.52 -5.58	59.88 4.22 -4.82	54.11 3.83 -1.75	51.78 3.52 -0.08	52.16 3.73 0.00	47.44 3.10 0.00	48.29 2.82 0.00	44.95 2.34 0.00
NEWTON___FALLS_HYD 23847	40.22 0.48 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.93 0.87 0.00	34.87 0.72 0.00	37.22 0.66 0.00	40.57 0.48 0.00	41.86 0.41 0.00	47.12 0.47 0.00	47.78 0.43 0.00	49.76 0.00 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.50 -0.85 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	50.24 -0.61 0.00	48.14 -0.39 0.00	48.32 0.14 0.00	48.68 0.24 0.00	44.51 0.18 0.00	45.65 0.18 0.00	42.73 0.13 0.00

NIAGARA____ 23760	36.76 -2.98 0.00	33.31 -2.74 0.00	31.10 -2.56 0.00	29.88 -1.84 0.00	30.46 -1.60 0.00	31.25 -2.90 0.00	34.48 -2.08 0.00	37.81 -2.29 0.00	38.83 -2.61 0.00	42.22 -4.43 0.00	42.85 -4.50 0.00	44.63 -5.12 0.00	48.00 -4.34 0.00	49.28 -4.93 0.00	51.83 -4.51 0.00	51.49 -4.48 0.00	50.48 -3.98 0.00	46.73 -4.12 0.00	43.33 -5.19 0.00	43.60 -4.58 0.00	43.30 -5.13 0.00	41.32 -3.01 0.00	43.74 -1.73 0.00	39.02 -3.58 0.00
NINE_MILE_1 23575	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.00 -1.06 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.16 -1.28 0.00	45.07 -1.59 0.00	45.84 -1.52 0.00	48.21 -1.54 0.00	50.88 -1.47 0.00	52.64 -1.57 0.00	54.82 -1.52 0.00	54.40 -1.57 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.87 -1.65 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.33 -1.28 0.00
NINE_MILE_2 23744	38.43 -1.31 0.00	34.79 -1.26 0.00	32.48 -1.18 0.00	30.64 -1.08 0.00	31.00 -1.06 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.16 -1.28 0.00	45.12 -1.54 0.00	45.84 -1.52 0.00	48.21 -1.54 0.00	50.88 -1.47 0.00	52.64 -1.57 0.00	54.82 -1.52 0.00	54.40 -1.57 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.87 -1.65 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.33 -1.28 0.00
NM_CAPITAL____DRP 24208	40.02 0.28 0.00	36.16 0.11 0.00	33.76 0.10 0.00	31.75 0.03 0.00	32.00 -0.06 0.00	34.32 0.17 0.00	36.67 0.11 0.00	40.69 0.60 0.00	42.27 0.83 0.00	47.87 1.21 0.00	48.87 1.52 0.00	52.00 2.24 0.00	54.75 2.41 0.00	56.70 2.49 0.00	58.76 2.42 0.00	58.49 2.52 0.00	56.85 2.40 0.00	52.98 2.14 0.00	50.42 1.89 0.00	49.34 1.16 0.00	50.08 1.65 0.00	45.40 1.06 0.00	46.02 0.55 0.00	42.99 0.38 0.00
NM_CENTRAL____DRP 24181	39.58 -0.16 0.00	35.73 -0.32 0.00	33.29 -0.37 0.00	31.43 -0.29 0.00	31.84 -0.22 0.00	33.84 -0.31 0.00	36.56 0.00 0.00	40.33 0.24 0.00	41.69 0.25 0.00	46.84 0.19 0.00	47.73 0.38 0.00	50.25 0.50 0.00	53.03 0.68 0.00	54.91 0.70 0.00	57.19 0.85 0.00	55.86 -0.11 0.00	54.35 -0.11 0.00	50.59 -0.25 0.00	47.94 -0.58 0.00	47.65 -0.53 0.00	47.80 -0.63 0.00	43.85 -0.49 0.00	45.06 -0.41 0.00	41.96 -0.64 0.00
NM_FRONTIER____DRP 24179	36.92 -2.82 0.00	33.45 -2.60 0.00	31.24 -2.42 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.35 -2.80 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.04 -2.40 0.00	42.41 -4.25 0.00	43.04 -4.31 0.00	44.83 -4.93 0.00	48.26 -4.08 0.00	49.49 -4.72 0.00	52.06 -4.28 0.00	51.72 -4.25 0.00	50.70 -3.76 0.00	46.93 -3.92 0.00	43.48 -5.05 0.00	43.80 -4.38 0.00	43.49 -4.94 0.00	41.50 -2.84 0.00	43.97 -1.50 0.00	39.20 -3.41 0.00
NM_ST_REGIS____HYD 24053	40.10 0.36 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.29 0.57 0.00	33.02 0.96 0.00	34.90 0.75 0.00	37.04 0.48 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.47 -0.19 0.00	46.92 -0.43 0.00	48.61 -1.14 0.00	50.04 -2.30 0.00	51.72 -2.49 0.00	53.75 -2.59 0.00	53.17 -2.80 0.00	51.90 -2.56 0.00	49.22 -1.63 0.00	47.26 -1.26 0.00	47.65 -0.53 0.00	47.85 -0.58 0.00	43.94 -0.40 0.00	45.29 -0.18 0.00	42.65 0.04 0.00
NORTHPORT____1 23551	45.88 4.21 -1.93	40.46 3.21 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.60 1.54 0.00	36.99 2.83 0.00	42.33 3.55 -2.22	45.70 4.45 -1.15	48.75 4.56 -2.75	51.93 5.27 0.00	54.81 5.49 -1.97	57.41 6.72 -0.94	60.95 7.01 -1.60	71.79 7.05 -10.54	74.34 7.44 -10.57	74.65 7.56 -11.12	72.33 7.41 -10.47	66.80 6.92 -9.04	69.13 6.31 -14.30	58.99 5.73 -5.07	69.02 6.10 -14.48	54.15 5.32 -4.50	53.39 5.18 -2.74	47.20 4.56 -0.04
NORTHPORT____2 23552	45.88 4.21 -1.93	40.46 3.21 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.60 1.54 0.00	36.99 2.83 0.00	42.33 3.55 -2.22	45.70 4.45 -1.15	48.75 4.56 -2.75	51.93 5.27 0.00	54.81 5.49 -1.97	57.41 6.72 -0.94	60.95 7.01 -1.60	71.79 7.05 -10.54	74.34 7.44 -10.57	74.65 7.56 -11.12	72.33 7.41 -10.47	66.80 6.92 -9.04	69.13 6.31 -14.30	58.99 5.73 -5.07	69.02 6.10 -14.48	54.15 5.32 -4.50	53.39 5.18 -2.74	47.20 4.56 -0.04
NORTHPORT____3 23553	44.96 3.30 -1.93	39.71 2.45 -1.20	35.81 2.15 0.00	33.49 1.78 0.00	32.90 0.83 0.00	36.23 2.08 0.00	41.49 2.71 -2.22	44.65 3.41 -1.15	47.75 3.56 -2.74	50.99 4.34 0.01	53.90 4.59 -1.96	56.51 5.82 -0.93	60.00 6.07 -1.59	70.92 6.18 -10.53	73.38 6.48 -10.56	73.75 6.66 -11.11	71.40 6.48 -10.46	65.93 6.05 -9.03	68.30 5.48 -14.29	58.16 4.91 -5.07	68.14 5.23 -14.48	53.30 4.48 -4.49	52.38 4.18 -2.73	46.73 4.09 -0.04
NORTHPORT____4 23650	44.96 3.30 -1.93	39.71 2.45 -1.20	35.81 2.15 0.00	33.49 1.78 0.00	32.90 0.83 0.00	36.23 2.08 0.00	41.49 2.71 -2.22	44.65 3.41 -1.15	47.75 3.56 -2.74	50.99 4.34 0.01	53.90 4.59 -1.96	56.51 5.82 -0.93	60.00 6.07 -1.59	70.92 6.18 -10.53	73.38 6.48 -10.56	73.75 6.66 -11.11	71.40 6.48 -10.46	65.93 6.05 -9.03	68.30 5.48 -14.29	58.16 4.91 -5.07	68.14 5.23 -14.48	53.30 4.48 -4.49	52.38 4.18 -2.73	46.73 4.09 -0.04
NORTHPORT____IC 23718	45.88 4.21 -1.93	40.46 3.21 -1.20	36.52 2.86 0.00	34.19 2.47 0.00	33.60 1.54 0.00	36.99 2.83 0.00	42.33 3.55 -2.22	45.70 4.45 -1.15	48.75 4.56 -2.75	51.93 5.27 0.00	54.81 5.49 -1.97	57.41 6.72 -0.94	60.95 7.01 -1.60	71.79 7.05 -10.54	74.34 7.44 -10.57	74.65 7.56 -11.12	72.33 7.41 -10.47	66.80 6.92 -9.04	69.13 6.31 -14.30	58.99 5.73 -5.07	69.02 6.10 -14.48	54.15 5.32 -4.50	53.39 5.18 -2.74	47.20 4.56 -0.04
NPX_GEN_1385_PROXY 323591	45.48 3.82 -1.93	40.25 2.99 -1.20	36.28 2.63 0.00	33.97 2.25 0.00	33.38 1.31 0.00	36.75 2.60 0.00	42.85 3.29 -3.00	44.64 4.17 -0.38	48.17 3.98 -2.75	51.28 4.62 0.00	54.19 4.88 -1.97	56.82 6.12 -0.94	60.27 6.33 -1.60	71.14 6.40 -10.54	73.50 6.59 -10.57	73.87 6.77 -11.12	71.52 6.59 -10.47	66.09 6.20 -9.04	68.50 5.68 -14.30	58.31 5.06 -5.07	65.00 5.42 -11.14	56.23 4.70 -7.20	49.00 4.55 1.02	46.78 4.13 -0.04
NPX_GEN_CSC 323557	45.80 4.13 -1.93	40.32 3.06 -1.20	36.28 2.63 0.00	34.03 2.32 0.00	33.41 1.35 0.00	36.88 2.73 0.00	43.11 3.55 -3.00	45.08 4.61 -0.38	49.00 4.81 -2.75	52.49 5.83 0.00	55.33 6.01 -1.97	58.01 7.31 -0.94	61.63 7.69 -1.60	72.55 7.81 -10.54	75.19 8.28 -10.57	75.54 8.45 -11.12	73.21 8.28 -10.47	67.62 7.73 -9.04	69.81 6.99 -14.30	59.61 6.36 -5.07	69.65 6.73 -14.48	57.34 5.81 -7.20	50.74 5.23 -0.04	47.04 4.39 -0.05
NSINS_S_GLNS_FALLS 23858	40.93 1.19 0.00	36.95 0.90 0.00	34.47 0.81 0.00	32.38 0.67 0.00	32.67 0.61 0.00	35.14 0.99 0.00	37.66 1.10 0.00	42.10 2.00 0.00	43.52 2.07 0.00	49.41 2.75 0.00	50.62 3.27 0.00	53.59 3.83 0.00	56.59 4.08 -0.16	59.34 4.07 -1.06	61.18 3.77 -1.06	60.95 3.86 -1.12	59.32 3.81 -1.05	55.06 3.31 -0.91	51.72 2.86 -0.33	50.03 1.83 -0.02	51.29 2.86 0.00	46.24 1.91 0.00	46.56 1.09 0.00	43.50 0.89 0.00
NUCOR_STEEL____DRP 24197	38.87 -0.87 0.00	35.04 -1.01 0.00	32.65 -1.01 0.00	31.05 -0.67 0.00	31.52 -0.55 0.00	33.20 -0.96 0.00	36.01 -0.55 0.00	39.69 -0.40 0.00	41.07 -0.37 0.00	46.19 -0.47 0.00	47.07 -0.28 0.00	49.56 -0.20 0.00	52.40 0.05 0.00	54.32 0.11 0.00	56.51 0.17 0.00	56.08 0.11 0.00	54.57 0.11 0.00	50.69 -0.15 0.00	47.94 -0.58 0.00	47.65 -0.53 0.00	47.80 -0.63 0.00	43.89 -0.44 0.00	45.06 -0.41 0.00	41.71 -0.89 0.00

NYISO_LBMP_REFERENCE 24008	39.74 0.00 0.00	36.05 0.00 0.00	33.66 0.00 0.00	31.72 0.00 0.00	32.06 0.00 0.00	34.15 0.00 0.00	36.56 0.00 0.00	40.09 0.00 0.00	41.45 0.00 0.00	46.66 0.00 0.00	47.35 0.00 0.00	49.76 0.00 0.00	52.34 0.00 0.00	54.21 0.00 0.00	56.34 0.00 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.85 0.00 0.00	48.52 0.00 0.00	48.18 0.00 0.00	48.43 0.00 0.00	44.34 0.00 0.00	45.47 0.00 0.00	42.60 0.00 0.00
NYPA_BRENTWD____GT 24164	46.36 4.69 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.47 2.76 0.00	33.89 1.83 0.00	37.29 3.14 0.00	42.73 3.95 -2.22	46.22 4.97 -1.15	49.42 5.22 -2.75	52.82 6.16 0.00	55.76 6.44 -1.97	58.16 7.46 -0.94	61.79 7.85 -1.60	72.72 7.97 -10.54	75.24 8.34 -10.57	75.66 8.56 -11.12	73.26 8.33 -10.47	67.62 7.73 -9.04	69.86 7.04 -14.30	59.66 6.41 -5.07	69.75 6.83 -14.48	55.00 6.16 -4.50	53.98 5.77 -2.74	47.69 5.03 -0.06
NYPA_GOWANUS____GT5 24156	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.44 6.82 -27.28	102.93 6.94 -40.02	90.44 6.64 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.44 5.42 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NYPA_GOWANUS____GT6 24157	43.44 3.70 -0.01	38.80 2.74 -0.01	36.06 2.39 -0.01	33.82 2.09 -0.01	33.87 1.80 -0.01	36.55 2.39 -0.01	39.49 2.93 0.00	47.76 3.73 -3.94	50.20 4.14 -4.61	95.90 4.99 -44.25	94.76 5.07 -42.34	85.34 6.07 -29.51	90.44 6.39 -31.71	90.44 6.61 -29.62	90.44 6.82 -27.28	102.93 6.94 -40.02	90.44 6.64 -29.34	90.44 6.15 -33.44	90.44 5.63 -36.29	90.44 5.11 -37.15	90.44 5.42 -36.58	90.44 5.10 -41.00	98.04 4.50 -48.07	46.53 3.92 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.05 3.30 -0.01	38.47 2.42 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.84 4.50 0.01	55.12 5.37 0.01	59.74 5.81 -1.59	70.76 6.02 -10.53	73.15 6.25 -10.56	73.46 6.38 -11.11	71.02 6.10 -10.46	65.52 5.64 -9.03	56.94 5.14 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	49.04 4.70 -0.01	49.80 4.32 -0.01	46.19 3.58 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.05 3.30 -0.01	38.47 2.42 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.84 4.50 0.01	55.12 5.37 0.01	59.74 5.81 -1.59	70.76 6.02 -10.53	73.15 6.25 -10.56	73.46 6.38 -11.11	71.02 6.10 -10.46	65.52 5.64 -9.03	56.94 5.14 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	49.04 4.70 -0.01	49.80 4.32 -0.01	46.19 3.58 -0.01
NYPA_KENT____GT 24152	43.33 3.58 -0.01	38.69 2.63 -0.01	35.99 2.32 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.41 2.85 0.00	48.10 3.69 -4.32	50.57 4.06 -5.06	78.22 4.85 -26.71	77.84 4.92 -25.56	73.50 5.92 -17.82	78.35 6.23 -19.78	82.77 6.51 -22.06	83.70 6.70 -20.66	91.37 6.83 -28.57	82.85 6.53 -21.86	80.62 6.00 -23.77	77.22 5.48 -23.21	75.63 4.96 -22.49	75.85 5.33 -22.08	74.06 4.97 -24.76	78.86 4.37 -29.02	46.40 3.79 -0.01
NYPA_POUCH1____GT 24155	43.36 3.62 -0.01	38.69 2.63 -0.01	35.96 2.29 -0.01	33.72 2.00 -0.01	33.77 1.70 -0.01	36.48 2.32 -0.01	39.38 2.82 0.00	49.47 3.61 -5.77	52.22 4.02 -6.75	107.13 4.90 -55.58	90.19 4.88 -37.96	91.32 5.92 -35.64	98.77 6.23 -40.19	98.78 6.45 -38.12	98.82 6.70 -35.77	117.11 6.83 -54.31	98.83 6.53 -37.84	98.80 6.00 -41.95	98.82 5.48 -44.81	98.82 4.96 -45.68	98.86 5.33 -45.10	98.84 4.97 -49.54	90.19 4.32 -40.40	46.40 3.79 -0.01
NYPA_VERNON____GT2 24162	43.21 3.46 -0.01	38.62 2.56 -0.01	35.92 2.26 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.48 2.32 -0.01	39.38 2.82 0.00	48.41 3.61 -4.71	50.90 3.94 -5.52	60.55 4.71 -9.18	60.96 4.83 -8.78	61.70 5.82 -6.12	66.31 6.12 -7.84	75.05 6.34 -14.49	76.91 6.54 -14.03	79.75 6.66 -17.12	75.21 6.37 -14.38	70.85 5.90 -14.10	64.04 5.39 -10.13	60.87 4.87 -7.83	61.21 5.18 -7.59	57.73 4.88 -8.51	59.68 4.23 -9.98	46.28 3.66 -0.01
NYPA_VERNON____GT3 24163	43.21 3.46 -0.01	38.62 2.56 -0.01	35.92 2.26 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.48 2.32 -0.01	39.38 2.82 0.00	48.41 3.61 -4.71	50.90 3.94 -5.52	60.55 4.71 -9.18	60.96 4.83 -8.78	61.70 5.82 -6.12	66.31 6.12 -7.84	75.05 6.34 -14.49	76.91 6.54 -14.03	79.75 6.66 -17.12	75.21 6.37 -14.38	70.85 5.90 -14.10	64.04 5.39 -10.13	60.87 4.87 -7.83	61.21 5.18 -7.59	57.73 4.88 -8.51	59.68 4.23 -9.98	46.28 3.66 -0.01
NYPA__ASTORIA_CC1 323568	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
NYPA__ASTORIA_CC2 323569	43.17 3.42 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	47.59 3.57 -3.93	49.95 3.90 -4.61	51.32 4.67 0.00	52.09 4.74 0.00	55.42 5.67 0.01	59.90 5.97 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	57.04 5.24 -3.28	53.10 4.77 -0.15	53.52 5.09 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.23 3.62 -0.01
NYPA__HOLTSVILL 23794	46.00 4.33 -1.93	40.53 3.28 -1.20	36.52 2.86 0.00	34.25 2.54 0.00	33.63 1.57 0.00	37.02 2.87 0.00	42.44 3.66 -2.22	45.90 4.65 -1.15	49.08 4.89 -2.75	52.49 5.83 0.00	55.38 6.06 -1.97	57.96 7.26 -0.94	61.53 7.59 -1.60	72.44 7.70 -10.54	75.02 8.11 -10.57	75.43 8.34 -11.12	73.04 8.11 -10.47	67.46 7.58 -9.04	69.71 6.89 -14.30	59.52 6.26 -5.07	69.55 6.64 -14.48	54.64 5.81 -4.50	53.57 5.37 -2.74	47.25 4.60 -0.05
NYPA__HELLGATE_GT1 24158	43.05 3.30 -0.01	38.47 2.42 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.84 4.50 0.01	55.12 5.37 0.01	59.74 5.81 -1.59	70.76 6.02 -10.53	73.15 6.25 -10.56	73.46 6.38 -11.11	71.02 6.10 -10.46	65.52 5.64 -9.03	56.94 5.14 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	49.04 4.70 -0.01	49.80 4.32 -0.01	46.19 3.58 -0.01
NYPA__HELLGATE_GT2 24159	43.05 3.30 -0.01	38.47 2.42 -0.01	35.92 2.26 -0.01	33.75 2.03 -0.01	33.80 1.73 -0.01	36.52 2.36 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.84 4.50 0.01	55.12 5.37 0.01	59.74 5.81 -1.59	70.76 6.02 -10.53	73.15 6.25 -10.56	73.46 6.38 -11.11	71.02 6.10 -10.46	65.52 5.64 -9.03	56.94 5.14 -3.28	53.20 4.87 -0.15	53.62 5.18 0.00	49.04 4.70 -0.01	49.80 4.32 -0.01	46.19 3.58 -0.01
NYS_BARGE__HYD 23848	37.32 -2.42 0.00	33.78 -2.27 0.00	31.54 -2.12 0.00	30.26 -1.46 0.00	30.84 -1.22 0.00	31.62 -2.53 0.00	34.99 -1.57 0.00	38.49 -1.60 0.00	39.66 -1.78 0.00	43.30 -3.36 0.00	43.89 -3.46 0.00	45.83 -3.93 0.00	49.26 -3.09 0.00	50.58 -3.63 0.00	53.13 -3.21 0.00	52.78 -3.19 0.00	51.73 -2.72 0.00	47.85 -3.00 0.00	44.20 -4.32 0.00	44.52 -3.66 0.00	44.27 -4.17 0.00	42.08 -2.26 0.00	44.38 -1.09 0.00	39.58 -3.02 0.00

O.H_GEN_BRUCE 24063	36.76 -2.98 0.00	33.31 -2.74 0.00	31.10 -2.56 0.00	29.88 -1.84 0.00	30.43 -1.64 0.00	31.25 -2.90 0.00	35.22 -2.12 -0.77	37.03 -2.29 0.77	38.83 -2.61 0.00	42.27 -4.39 0.00	42.90 -4.45 0.00	44.73 -5.03 0.00	48.05 -4.29 0.00	49.33 -4.88 0.00	51.89 -4.45 0.00	51.55 -4.42 0.00	50.54 -3.92 0.00	46.78 -4.07 0.00	43.38 -5.14 0.00	43.65 -4.53 0.00	43.35 -5.09 0.00	44.02 -3.01 -2.70	41.04 -1.73 2.70	39.02 -3.58 0.00
OAK ORCHARD___HYD 24046	38.31 -1.43 0.00	34.61 -1.44 0.00	32.25 -1.41 0.00	30.61 -1.11 0.00	31.26 -0.80 0.00	32.44 -1.71 0.00	35.65 -0.91 0.00	39.29 -0.80 0.00	40.66 -0.79 0.00	45.12 -1.54 0.00	45.88 -1.47 0.00	48.16 -1.59 0.00	51.40 -0.94 0.00	53.07 -1.14 0.00	55.50 -0.85 0.00	55.08 -0.90 0.00	53.80 -0.65 0.00	49.88 -0.97 0.00	46.73 -1.80 0.00	46.69 -1.49 0.00	46.55 -1.89 0.00	43.49 -0.84 0.00	45.15 -0.32 0.00	40.98 -1.62 0.00
OCC_CHEM___DRP 24175	36.96 -2.78 0.00	33.49 -2.56 0.00	31.27 -2.39 0.00	30.07 -1.65 0.00	30.62 -1.44 0.00	31.39 -2.77 0.00	34.66 -1.90 0.00	38.05 -2.04 0.00	39.08 -2.36 0.00	42.50 -4.15 0.00	43.14 -4.21 0.00	44.93 -4.83 0.00	48.31 -4.03 0.00	49.60 -4.61 0.00	52.12 -4.23 0.00	51.77 -4.20 0.00	50.81 -3.65 0.00	47.03 -3.81 0.00	43.53 -5.00 0.00	43.84 -4.34 0.00	43.54 -4.89 0.00	41.54 -2.79 0.00	44.02 -1.46 0.00	39.24 -3.37 0.00
OLIN_CORP_DRP 24177	37.00 -2.74 0.00	33.49 -2.56 0.00	31.30 -2.36 0.00	30.07 -1.65 0.00	30.62 -1.44 0.00	31.39 -2.77 0.00	34.70 -1.86 0.00	38.09 -2.00 0.00	39.17 -2.28 0.00	42.64 -4.01 0.00	43.23 -4.12 0.00	45.08 -4.68 0.00	48.47 -3.87 0.00	49.76 -4.45 0.00	52.34 -4.00 0.00	52.00 -3.97 0.00	50.97 -3.49 0.00	47.19 -3.66 0.00	43.72 -4.80 0.00	44.04 -4.14 0.00	43.78 -4.65 0.00	41.68 -2.66 0.00	44.06 -1.41 0.00	39.28 -3.32 0.00
ONONDAGA_REF_OCCRA 23987	39.66 -0.08 0.00	35.80 -0.25 0.00	33.36 -0.30 0.00	31.49 -0.22 0.00	31.87 -0.19 0.00	33.91 -0.24 0.00	36.64 0.07 0.00	40.41 0.32 0.00	41.78 0.33 0.00	46.98 0.33 0.00	47.87 0.52 0.00	50.40 0.65 0.00	53.13 0.79 0.00	55.08 0.87 0.00	57.36 1.01 0.00	56.08 0.11 0.00	54.57 0.11 0.00	50.80 -0.05 0.00	48.18 -0.34 0.00	47.84 -0.34 0.00	48.05 -0.39 0.00	44.03 -0.31 0.00	45.20 -0.27 0.00	42.09 -0.51 0.00
ONONDAGA___COGEN 23986	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
ONTARIO___LFGE 23819	38.75 -0.99 0.00	34.97 -1.08 0.00	32.68 -0.98 0.00	31.02 -0.70 0.00	31.52 -0.55 0.00	33.16 -0.99 0.00	36.05 -0.51 0.00	39.69 -0.40 0.00	41.11 -0.33 0.00	46.14 -0.51 0.00	46.78 -0.57 0.00	49.36 -0.40 0.00	52.29 -0.05 0.00	54.16 -0.05 0.00	56.51 0.17 0.00	56.14 0.17 0.00	54.73 0.27 0.00	50.75 -0.10 0.00	47.65 -0.87 0.00	47.55 -0.63 0.00	47.61 -0.82 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	41.41 -1.19 0.00
OSWEGATCHIE___HYD 24044	40.22 0.48 0.00	36.66 0.61 0.00	34.23 0.57 0.00	32.32 0.60 0.00	32.93 0.87 0.00	34.87 0.72 0.00	37.22 0.66 0.00	40.57 0.48 0.00	41.86 0.41 0.00	47.12 0.47 0.00	47.78 0.43 0.00	49.76 0.00 0.00	51.45 -0.89 0.00	53.18 -1.03 0.00	55.50 -0.85 0.00	54.74 -1.23 0.00	53.48 -0.98 0.00	50.24 -0.61 0.00	48.14 -0.39 0.00	48.32 0.14 0.00	48.68 0.24 0.00	44.51 0.18 0.00	45.65 0.18 0.00	42.73 0.13 0.00
OSWEGO___5 23606	38.67 -1.07 0.00	35.01 -1.05 0.00	32.65 -1.01 0.00	30.83 -0.89 0.00	31.23 -0.83 0.00	33.13 -1.02 0.00	35.69 -0.88 0.00	39.25 -0.84 0.00	40.45 -0.99 0.00	45.44 -1.21 0.00	46.21 -1.14 0.00	48.61 -1.14 0.00	51.30 -1.05 0.00	53.07 -1.14 0.00	55.27 -1.07 0.00	54.85 -1.12 0.00	53.37 -1.09 0.00	49.73 -1.12 0.00	47.26 -1.26 0.00	46.93 -1.25 0.00	47.13 -1.31 0.00	43.27 -1.06 0.00	44.52 -0.95 0.00	41.58 -1.02 0.00
OSWEGO___6 23613	38.67 -1.07 0.00	35.01 -1.05 0.00	32.65 -1.01 0.00	30.83 -0.89 0.00	31.23 -0.83 0.00	33.13 -1.02 0.00	35.69 -0.88 0.00	39.25 -0.84 0.00	40.45 -0.99 0.00	45.44 -1.21 0.00	46.21 -1.14 0.00	48.61 -1.14 0.00	51.30 -1.05 0.00	53.07 -1.14 0.00	55.27 -1.07 0.00	54.85 -1.12 0.00	53.37 -1.09 0.00	49.73 -1.12 0.00	47.26 -1.26 0.00	46.93 -1.25 0.00	47.13 -1.31 0.00	43.27 -1.06 0.00	44.52 -0.95 0.00	41.58 -1.02 0.00
OUTOKUMPU-AB___DRP 24206	37.40 -2.34 0.00	33.85 -2.20 0.00	31.61 -2.05 0.00	30.35 -1.36 0.00	30.91 -1.15 0.00	31.69 -2.46 0.00	35.06 -1.50 0.00	38.57 -1.52 0.00	39.75 -1.70 0.00	43.44 -3.22 0.00	43.99 -3.36 0.00	45.93 -3.83 0.00	49.31 -3.04 0.00	50.69 -3.52 0.00	53.24 -3.10 0.00	52.89 -3.08 0.00	51.79 -2.67 0.00	47.90 -2.95 0.00	44.35 -4.17 0.00	44.71 -3.47 0.00	44.46 -3.97 0.00	42.30 -2.04 0.00	44.56 -0.91 0.00	39.71 -2.90 0.00
OXBOW___ 24026	37.28 -2.46 0.00	33.74 -2.31 0.00	31.51 -2.15 0.00	30.26 -1.46 0.00	30.84 -1.22 0.00	31.59 -2.56 0.00	34.95 -1.61 0.00	38.41 -1.68 0.00	39.54 -1.91 0.00	43.11 -3.55 0.00	43.70 -3.65 0.00	45.58 -4.18 0.00	48.99 -3.35 0.00	50.36 -3.85 0.00	52.90 -3.44 0.00	52.56 -3.41 0.00	51.46 -3.00 0.00	47.64 -3.20 0.00	44.11 -4.42 0.00	44.47 -3.71 0.00	44.17 -4.26 0.00	42.08 -2.26 0.00	44.42 -1.05 0.00	39.54 -3.07 0.00
OXY_CHEM_DSASP 323612	36.96 -2.78 0.00	33.49 -2.56 0.00	31.27 -2.39 0.00	30.07 -1.65 0.00	30.62 -1.44 0.00	31.39 -2.77 0.00	34.66 -1.90 0.00	38.05 -2.04 0.00	39.08 -2.36 0.00	42.50 -4.15 0.00	43.14 -4.21 0.00	44.93 -4.83 0.00	48.31 -4.03 0.00	49.60 -4.61 0.00	52.12 -4.23 0.00	51.77 -4.20 0.00	50.81 -3.65 0.00	47.03 -3.81 0.00	43.53 -5.00 0.00	43.84 -4.34 0.00	43.54 -4.89 0.00	41.54 -2.79 0.00	44.02 -1.46 0.00	39.24 -3.37 0.00
PEEKSKILL___ 23653	42.48 2.74 0.00	37.96 1.91 0.00	35.34 1.68 0.00	33.17 1.46 0.00	33.22 1.15 0.00	35.93 1.78 0.00	38.72 2.16 0.00	42.90 2.81 0.00	44.64 3.19 0.00	50.67 4.01 0.00	51.57 4.21 0.00	55.18 5.42 0.00	59.78 5.86 -1.57	70.75 6.18 -10.36	73.15 6.42 -10.39	73.46 6.55 -10.94	71.02 6.26 -10.30	65.53 5.80 -8.89	57.04 5.29 -3.23	52.95 4.63 -0.15	53.37 4.94 0.00	48.55 4.21 0.00	49.11 3.64 0.00	45.71 3.11 0.00
PGE MADISON___WINDPWR 24146	41.25 1.51 0.00	37.20 1.15 0.00	34.74 1.08 0.00	32.89 1.17 0.00	33.31 1.25 0.00	35.45 1.30 0.00	38.61 2.05 0.00	42.50 2.41 0.00	43.85 2.40 0.00	49.74 3.08 0.00	50.67 3.31 0.00	53.49 3.73 0.00	56.38 4.03 0.00	58.44 4.23 0.00	61.02 4.68 0.00	60.11 4.14 0.00	58.60 4.14 0.00	54.36 3.51 0.00	51.48 2.96 0.00	51.31 3.13 0.00	51.58 3.15 0.00	46.95 2.62 0.00	47.74 2.27 0.00	44.14 1.53 0.00
PIERCEFIELD___HYD 23852	39.94 0.20 0.00	36.52 0.47 0.00	34.13 0.47 0.00	32.25 0.54 0.00	32.96 0.90 0.00	34.80 0.65 0.00	36.93 0.37 0.00	39.93 -0.16 0.00	41.20 -0.25 0.00	46.38 -0.28 0.00	46.78 -0.57 0.00	48.41 -1.34 0.00	49.62 -2.72 0.00	51.28 -2.93 0.00	53.30 -3.04 0.00	52.73 -3.25 0.00	51.46 -3.00 0.00	48.86 -1.98 0.00	47.02 -1.50 0.00	47.46 -0.72 0.00	47.76 -0.68 0.00	43.80 -0.53 0.00	45.11 -0.36 0.00	42.52 -0.09 0.00



PINELAWN_CC_1 323563	46.08 4.41 -1.93	40.64 3.39 -1.20	36.69 3.03 0.00	34.32 2.60 0.00	33.73 1.67 0.00	37.12 2.97 0.00	42.48 3.69 -2.22	45.86 4.61 -1.15	48.75 4.56 -2.75	52.02 5.37 0.00	54.90 5.59 -1.97	57.56 6.87 -0.94	61.11 7.17 -1.60	72.06 7.32 -10.54	74.57 7.66 -10.57	74.93 7.84 -11.12	72.55 7.62 -10.47	67.01 7.12 -9.04	69.28 6.45 -14.30	59.13 5.88 -5.07	69.17 6.25 -14.48	54.24 5.41 -4.50	53.12 4.91 -2.74	47.02 4.30 -0.12
PJM_GEN_KEystone 24065	36.64 -3.10 0.00	36.16 0.11 0.00	33.00 0.03 0.69	31.75 0.03 0.00	31.93 -0.13 0.00	34.15 0.00 0.00	37.81 0.48 -0.77	40.00 0.68 0.77	42.36 0.91 0.00	41.19 -5.79 -0.31	48.22 1.18 0.31	51.90 2.14 0.00	55.79 2.46 -0.99	63.23 2.49 -6.53	65.65 2.82 -6.49	57.70 -5.09 -6.82	55.06 -5.88 -6.49	59.04 2.59 -5.60	52.45 1.89 -2.03	49.86 1.59 -0.09	50.27 1.84 0.00	48.63 1.60 -2.70	44.00 1.23 2.70	40.67 0.55 2.49
PJM_GEN_NEPTUNE_PROXY 323594	45.32 3.66 -1.92	40.03 2.78 -1.20	36.15 2.49 0.00	33.84 2.12 0.00	33.25 1.19 0.00	36.61 2.46 0.00	42.63 3.07 -3.00	44.28 3.81 -0.38	48.38 4.19 -2.75	51.60 4.95 0.00	54.52 5.21 -1.97	57.12 6.42 -0.94	60.64 6.70 -1.60	71.58 6.83 -10.54	74.06 7.16 -10.57	74.37 7.28 -11.12	72.01 7.08 -10.47	66.50 6.61 -9.04	68.84 6.02 -14.30	58.75 5.49 -5.07	68.78 5.86 -14.48	56.59 5.05 -7.20	50.01 4.50 -0.04	46.61 4.00 -0.01
PJM_GEN_VFT_PROXY 323633	42.92 3.18 0.00	38.29 2.24 0.00	35.65 1.99 0.00	33.40 1.68 0.00	33.44 1.38 0.00	36.17 2.01 0.00	39.82 2.49 -0.77	42.61 3.29 0.77	45.09 3.65 0.00	51.09 4.43 0.00	51.94 4.59 0.00	55.58 5.82 0.00	60.01 6.07 -1.60	70.93 6.18 -10.54	71.38 6.37 -8.67	71.37 6.55 -8.85	71.14 6.21 -10.47	65.84 5.95 -9.04	57.29 5.48 -3.28	53.20 4.87 -0.15	53.57 5.13 0.00	51.60 4.57 -2.70	46.73 3.96 2.70	46.01 3.41 0.00
PLEASANTVLY___LBMP 24000	42.12 2.38 0.00	37.74 1.69 0.00	35.17 1.51 0.00	33.02 1.30 0.00	33.12 1.06 0.00	35.76 1.61 0.00	38.46 1.90 0.00	42.66 2.57 0.00	44.31 2.86 0.00	50.25 3.59 0.00	51.09 3.74 0.00	54.58 4.83 0.00	59.37 5.18 -1.84	71.85 5.48 -12.16	74.11 5.58 -12.19	74.46 5.65 -12.83	71.99 5.45 -12.08	66.32 5.03 -10.43	56.92 4.61 -3.79	52.26 3.90 -0.17	52.70 4.26 0.00	47.93 3.59 0.00	48.56 3.09 0.00	45.25 2.64 0.00
POLETTI____ 23519	43.08 3.34 0.00	38.47 2.42 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.23 2.67 0.00	43.54 3.45 0.00	45.26 3.81 0.00	51.28 4.62 0.00	52.13 4.78 0.00	55.73 5.97 0.00	60.27 6.33 -1.60	71.31 6.56 -10.54	73.67 6.76 -10.56	73.98 6.88 -11.12	71.52 6.59 -10.47	66.04 6.15 -9.04	57.44 5.63 -3.28	53.34 5.01 -0.15	53.76 5.33 0.00	49.04 4.70 0.00	49.52 4.05 0.00	46.14 3.54 0.00
PORT_JEFF_3 23555	46.28 4.61 -1.93	40.79 3.53 -1.20	36.76 3.10 0.00	34.44 2.73 0.00	33.83 1.76 0.00	37.22 3.07 0.00	42.70 3.91 -2.22	46.22 4.97 -1.15	49.46 5.26 -2.75	52.91 6.25 0.00	55.80 6.49 -1.97	58.36 7.66 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.90 6.65 -5.07	69.94 7.02 -14.48	55.04 6.21 -4.50	53.94 5.73 -2.74	47.55 4.90 -0.05
PORT_JEFF_4 23616	46.28 4.61 -1.93	40.79 3.53 -1.20	36.76 3.10 0.00	34.44 2.73 0.00	33.83 1.76 0.00	37.22 3.07 0.00	42.70 3.91 -2.22	46.22 4.97 -1.15	49.46 5.26 -2.75	52.91 6.25 0.00	55.80 6.49 -1.97	58.36 7.66 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.90 6.65 -5.07	69.94 7.02 -14.48	55.04 6.21 -4.50	53.94 5.73 -2.74	47.55 4.90 -0.05
PORT_JEFF_IC 23713	46.40 4.73 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.51 2.79 0.00	33.89 1.83 0.00	37.33 3.18 0.00	42.81 4.02 -2.22	46.34 5.09 -1.15	49.58 5.39 -2.75	53.05 6.39 0.00	55.95 6.63 -1.97	58.31 7.61 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.86 6.60 -5.07	69.89 6.97 -14.48	55.17 6.34 -4.50	54.07 5.87 -2.74	47.68 5.03 -0.05
PPL PILGRIM_ST_GT1 24216	46.36 4.69 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.47 2.76 0.00	33.89 1.83 0.00	37.29 3.14 0.00	42.73 3.95 -2.22	46.22 4.97 -1.15	49.42 5.22 -2.75	52.82 6.16 0.00	55.76 6.44 -1.97	58.16 7.46 -0.94	61.79 7.85 -1.60	72.72 7.97 -10.54	75.24 8.34 -10.57	75.66 8.56 -11.12	73.26 8.33 -10.47	67.62 7.73 -9.04	69.86 7.04 -14.30	59.66 6.41 -5.07	69.75 6.83 -14.48	55.00 6.16 -4.50	53.98 5.77 -2.74	47.69 5.03 -0.06
PPL PILGRIM_ST_GT2 24217	46.36 4.69 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.47 2.76 0.00	33.89 1.83 0.00	37.29 3.14 0.00	42.73 3.95 -2.22	46.22 4.97 -1.15	49.42 5.22 -2.75	52.82 6.16 0.00	55.76 6.44 -1.97	58.16 7.46 -0.94	61.79 7.85 -1.60	72.72 7.97 -10.54	75.24 8.34 -10.57	75.66 8.56 -11.12	73.26 8.33 -10.47	67.62 7.73 -9.04	69.86 7.04 -14.30	59.66 6.41 -5.07	69.75 6.83 -14.48	55.00 6.16 -4.50	53.98 5.77 -2.74	47.69 5.03 -0.06
PPL_SHRM_GT3 24213	45.80 4.13 -1.93	40.32 3.06 -1.20	36.28 2.63 0.00	34.03 2.32 0.00	33.41 1.35 0.00	36.85 2.70 0.00	42.30 3.51 -2.22	45.82 4.57 -1.15	48.96 4.77 -2.75	52.40 5.74 0.00	55.28 5.97 -1.97	57.96 7.26 -0.94	61.53 7.59 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.49 8.40 -11.12	73.15 8.22 -10.47	67.57 7.68 -9.04	69.81 6.99 -14.30	59.61 6.36 -5.07	69.65 6.73 -14.48	54.60 5.76 -4.50	53.44 5.23 -2.74	47.04 4.39 -0.05
PPL_SHRM_GT4 24214	45.80 4.13 -1.93	40.32 3.06 -1.20	36.28 2.63 0.00	34.03 2.32 0.00	33.41 1.35 0.00	36.85 2.70 0.00	42.30 3.51 -2.22	45.82 4.57 -1.15	48.96 4.77 -2.75	52.40 5.74 0.00	55.28 5.97 -1.97	57.96 7.26 -0.94	61.53 7.59 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.49 8.40 -11.12	73.15 8.22 -10.47	67.57 7.68 -9.04	69.81 6.99 -14.30	59.61 6.36 -5.07	69.65 6.73 -14.48	54.60 5.76 -4.50	53.44 5.23 -2.74	47.04 4.39 -0.05
PROJECT___ORANGE 1 24174	39.62 -0.12 0.00	35.76 -0.29 0.00	33.32 -0.34 0.00	31.46 -0.25 0.00	31.87 -0.19 0.00	33.88 -0.27 0.00	36.60 0.04 0.00	40.41 0.32 0.00	41.74 0.29 0.00	46.89 0.23 0.00	47.78 0.43 0.00	50.30 0.55 0.00	53.08 0.73 0.00	55.02 0.81 0.00	57.24 0.90 0.00	55.86 -0.11 0.00	54.35 -0.11 0.00	50.54 -0.31 0.00	47.94 -0.58 0.00	47.60 -0.58 0.00	47.80 -0.63 0.00	43.85 -0.49 0.00	45.06 -0.41 0.00	41.96 -0.64 0.00
PROJECT___ORANGE 2 24166	39.62 -0.12 0.00	35.76 -0.29 0.00	33.32 -0.34 0.00	31.46 -0.25 0.00	31.87 -0.19 0.00	33.88 -0.27 0.00	36.60 0.04 0.00	40.41 0.32 0.00	41.74 0.29 0.00	46.89 0.23 0.00	47.78 0.43 0.00	50.30 0.55 0.00	53.08 0.73 0.00	55.02 0.81 0.00	57.24 0.90 0.00	55.86 -0.11 0.00	54.35 -0.11 0.00	50.54 -0.31 0.00	47.94 -0.58 0.00	47.60 -0.58 0.00	47.80 -0.63 0.00	43.85 -0.49 0.00	45.06 -0.41 0.00	41.96 -0.64 0.00
PYRITES___HYD 24023	40.18 0.44 0.00	36.74 0.68 0.00	34.33 0.67 0.00	32.45 0.73 0.00	33.15 1.09 0.00	35.01 0.85 0.00	37.22 0.66 0.00	40.21 0.12 0.00	41.53 0.08 0.00	46.80 0.14 0.00	47.21 -0.14 0.00	48.86 -0.90 0.00	50.15 -2.20 0.00	51.88 -2.33 0.00	53.97 -2.37 0.00	53.29 -2.69 0.00	52.01 -2.45 0.00	49.37 -1.47 0.00	47.50 -1.02 0.00	47.94 -0.24 0.00	48.14 -0.29 0.00	44.16 -0.18 0.00	45.43 -0.05 0.00	42.77 0.17 0.00

RAMAPO____LBMP 323565	42.40 2.66 0.00	37.89 1.84 0.00	35.28 1.62 0.00	33.11 1.40 0.00	33.18 1.12 0.00	35.83 1.67 0.00	38.65 2.08 0.00	42.82 2.73 0.00	44.55 3.11 0.00	50.62 3.97 0.00	51.42 4.07 0.00	55.08 5.32 0.00	59.56 5.76 -1.46	69.92 6.07 -9.64	72.31 6.31 -9.66	72.63 6.49 -10.17	70.24 6.21 -9.58	64.86 5.75 -8.27	56.72 5.19 -3.00	52.85 4.53 -0.14	53.28 4.84 0.00	48.46 4.12 0.00	49.02 3.55 0.00	45.59 2.98 0.00
RANKINE____ 23646	36.92 -2.82 0.00	33.45 -2.60 0.00	31.30 -2.36 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.39 -2.77 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.17 -2.28 0.00	42.92 -3.73 0.00	43.42 -3.93 0.00	45.48 -4.28 0.00	48.79 -3.56 0.00	50.14 -4.07 0.00	52.68 -3.66 0.00	52.39 -3.58 0.00	51.30 -3.16 0.00	47.44 -3.41 0.00	44.01 -4.51 0.00	44.33 -3.85 0.00	44.17 -4.26 0.00	41.81 -2.53 0.00	43.97 -1.50 0.00	39.28 -3.32 0.00
RAVENSWOOD_GT2_1 24244	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.50 3.41 0.00	45.18 3.73 0.00	51.23 4.57 0.00	52.04 4.69 0.00	55.63 5.87 0.00	60.12 6.18 -1.60	71.14 6.40 -10.54	73.55 6.65 -10.56	73.86 6.77 -11.12	71.41 6.48 -10.47	65.94 6.05 -9.04	57.34 5.53 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	48.99 4.66 0.00	49.47 4.00 0.00	46.10 3.49 0.00
RAVENSWOOD_GT2_2 24245	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.50 3.41 0.00	45.18 3.73 0.00	51.23 4.57 0.00	52.04 4.69 0.00	55.63 5.87 0.00	60.12 6.18 -1.60	71.14 6.40 -10.54	73.55 6.65 -10.56	73.86 6.77 -11.12	71.41 6.48 -10.47	65.94 6.05 -9.04	57.34 5.53 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	48.99 4.66 0.00	49.47 4.00 0.00	46.10 3.49 0.00
RAVENSWOOD_GT2_3 24246	43.08 3.34 0.00	38.47 2.42 0.00	35.78 2.12 0.00	33.59 1.87 0.00	33.60 1.54 0.00	36.34 2.19 0.00	39.23 2.67 0.00	43.54 3.45 0.00	45.22 3.77 0.00	51.28 4.62 0.00	52.09 4.74 0.00	55.68 5.92 0.00	60.17 6.23 -1.60	71.20 6.45 -10.54	73.61 6.70 -10.56	73.92 6.83 -11.12	71.46 6.53 -10.47	65.99 6.10 -9.04	57.39 5.58 -3.28	53.29 4.96 -0.15	53.71 5.28 0.00	49.04 4.70 0.00	49.52 4.05 0.00	46.14 3.54 0.00
RAVENSWOOD_GT2_4 24247	43.08 3.34 0.00	38.47 2.42 0.00	35.78 2.12 0.00	33.59 1.87 0.00	33.60 1.54 0.00	36.34 2.19 0.00	39.23 2.67 0.00	43.54 3.45 0.00	45.22 3.77 0.00	51.28 4.62 0.00	52.09 4.74 0.00	55.68 5.92 0.00	60.17 6.23 -1.60	71.20 6.45 -10.54	73.61 6.70 -10.56	73.92 6.83 -11.12	71.46 6.53 -10.47	65.99 6.10 -9.04	57.39 5.58 -3.28	53.29 4.96 -0.15	53.71 5.28 0.00	49.04 4.70 0.00	49.52 4.05 0.00	46.14 3.54 0.00
RAVENSWOOD_GT3_1 24248	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.50 3.41 0.00	45.22 3.77 0.00	51.23 4.57 0.00	52.04 4.69 0.00	55.63 5.87 0.00	60.12 6.18 -1.60	71.14 6.40 -10.54	73.55 6.65 -10.56	73.86 6.77 -11.12	71.41 6.48 -10.47	65.94 6.05 -9.04	57.34 5.53 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	48.99 4.66 0.00	49.47 4.00 0.00	46.10 3.49 0.00
RAVENSWOOD_GT3_2 24249	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.50 3.41 0.00	45.22 3.77 0.00	51.23 4.57 0.00	52.04 4.69 0.00	55.63 5.87 0.00	60.12 6.18 -1.60	71.14 6.40 -10.54	73.55 6.65 -10.56	73.86 6.77 -11.12	71.41 6.48 -10.47	65.94 6.05 -9.04	57.34 5.53 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	48.99 4.66 0.00	49.47 4.00 0.00	46.10 3.49 0.00
RAVENSWOOD_GT3_3 24250	43.12 3.38 0.00	38.50 2.45 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.63 1.57 0.00	36.37 2.22 0.00	39.27 2.71 0.00	43.58 3.49 0.00	45.26 3.81 0.00	51.32 4.67 0.00	52.13 4.78 0.00	55.73 5.97 0.00	60.27 6.33 -1.60	71.31 6.56 -10.54	73.67 6.76 -10.56	73.98 6.88 -11.12	71.52 6.59 -10.47	66.04 6.15 -9.04	57.44 5.63 -3.28	53.34 5.01 -0.15	53.76 5.33 0.00	49.08 4.74 0.00	49.56 4.09 0.00	46.14 3.54 0.00
RAVENSWOOD_GT3_4 24251	43.12 3.38 0.00	38.50 2.45 0.00	35.81 2.15 0.00	33.59 1.87 0.00	33.63 1.57 0.00	36.37 2.22 0.00	39.27 2.71 0.00	43.58 3.49 0.00	45.26 3.81 0.00	51.32 4.67 0.00	52.13 4.78 0.00	55.73 5.97 0.00	60.27 6.33 -1.60	71.31 6.56 -10.54	73.67 6.76 -10.56	73.98 6.88 -11.12	71.52 6.59 -10.47	66.04 6.15 -9.04	57.44 5.63 -3.28	53.34 5.01 -0.15	53.76 5.33 0.00	49.08 4.74 0.00	49.56 4.09 0.00	46.14 3.54 0.00
RAVENSWOOD_GT_1 23729	43.21 3.46 -0.01	38.62 2.56 -0.01	35.92 2.26 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.48 2.32 -0.01	39.38 2.82 0.00	48.41 3.61 -4.71	50.90 3.94 -5.52	60.55 4.71 -9.18	60.96 4.83 -8.78	61.70 5.82 -6.12	66.31 6.12 -7.84	75.05 6.34 -14.49	76.91 6.54 -14.03	79.75 6.66 -17.12	75.21 6.37 -14.38	70.85 5.90 -14.10	64.04 5.39 -10.13	60.87 4.87 -7.83	61.21 5.18 -7.59	57.73 4.88 -8.51	59.68 4.23 -9.98	46.28 3.66 -0.01
RAVENSWOOD_GT_10 24258	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.55 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.13 3.41 0.37	44.74 3.73 0.43	52.29 4.57 -1.06	53.05 4.69 -1.01	56.33 5.87 -0.71	60.89 6.23 -2.32	71.65 6.45 -10.99	73.95 6.65 -10.96	74.56 6.77 -11.81	71.86 6.48 -10.92	66.52 6.05 -9.62	58.13 5.53 -4.07	54.13 4.91 -1.04	54.54 5.23 -0.88	49.97 4.66 -0.98	50.62 4.00 -1.15	46.10 3.49 0.00
RAVENSWOOD_GT_11 24259	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.55 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.13 3.41 0.37	44.74 3.73 0.43	52.29 4.57 -1.06	53.05 4.69 -1.01	56.33 5.87 -0.71	60.89 6.23 -2.32	71.65 6.45 -10.99	73.95 6.65 -10.96	74.56 6.77 -11.81	71.86 6.48 -10.92	66.52 6.05 -9.62	58.13 5.53 -4.07	54.13 4.91 -1.04	54.54 5.23 -0.88	49.97 4.66 -0.98	50.62 4.00 -1.15	46.10 3.49 0.00
RAVENSWOOD_GT_4 24252	42.99 3.26 0.00	38.39 2.34 0.00	35.74 2.09 0.00	33.52 1.81 0.00	33.56 1.51 0.00	36.26 2.12 0.00	39.16 2.60 0.00	41.06 3.41 2.44	42.31 3.73 2.86	58.17 4.53 -6.99	58.73 4.69 -6.69	60.34 5.92 -4.66	64.98 6.28 -6.35	74.26 6.51 -13.55	76.25 6.70 -13.20	78.49 6.83 -15.69	74.44 6.53 -13.45	69.84 6.10 -12.89	62.60 5.58 -8.50	59.14 4.96 -6.00	59.44 5.23 -5.78	55.42 4.61 -6.47	57.06 4.00 -7.59	46.05 3.45 0.00
RAVENSWOOD_GT_5 24254	42.99 3.26 0.00	38.39 2.34 0.00	35.74 2.09 0.00	33.52 1.81 0.00	33.56 1.51 0.00	36.26 2.12 0.00	39.16 2.60 0.00	41.06 3.41 2.44	42.31 3.73 2.86	58.17 4.53 -6.99	58.73 4.69 -6.69	60.34 5.92 -4.66	64.98 6.28 -6.35	74.26 6.51 -13.55	76.25 6.70 -13.20	78.49 6.83 -15.69	74.44 6.53 -13.45	69.84 6.10 -12.89	62.60 5.58 -8.50	59.14 4.96 -6.00	59.44 5.23 -5.78	55.42 4.61 -6.47	57.06 4.00 -7.59	46.05 3.45 0.00
RAVENSWOOD_GT_6 24253	42.99 3.26 0.00	38.39 2.34 0.00	35.74 2.09 0.00	33.52 1.81 0.00	33.56 1.51 0.00	36.26 2.12 0.00	39.16 2.60 0.00	41.06 3.41 2.44	42.31 3.73 2.86	58.17 4.53 -6.99	58.73 4.69 -6.69	60.34 5.92 -4.66	64.98 6.28 -6.35	74.26 6.51 -13.55	76.25 6.70 -13.20	78.49 6.83 -15.69	74.44 6.53 -13.45	69.84 6.10 -12.89	62.60 5.58 -8.50	59.14 4.96 -6.00	59.44 5.23 -5.78	55.42 4.61 -6.47	57.06 4.00 -7.59	46.05 3.45 0.00

RAVENSWOOD_GT_7 24255	42.99 3.26 0.00	38.39 2.34 0.00	35.74 2.09 0.00	33.52 1.81 0.00	33.56 1.51 0.00	36.26 2.12 0.00	39.16 2.60 0.00	41.06 3.41 2.44	42.31 3.73 2.86	58.17 4.53 -6.99	58.73 4.69 -6.69	60.34 5.92 -4.66	64.98 6.28 -6.35	74.26 6.51 -13.55	76.25 6.70 -13.20	78.49 6.83 -15.69	74.44 6.53 -13.45	69.84 6.10 -12.89	62.60 5.58 -8.50	59.14 4.96 -6.00	59.44 5.23 -5.78	55.42 4.61 -6.47	57.06 4.00 -7.59	46.05 3.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.55 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.13 3.41 0.37	44.74 3.73 0.43	52.29 4.57 -1.06	53.05 4.69 -1.01	56.33 5.87 -0.71	60.89 6.23 -2.32	71.65 6.45 -10.99	73.95 6.65 -10.96	74.56 6.77 -11.81	71.86 6.48 -10.92	66.52 6.05 -9.62	58.13 5.53 -4.07	54.13 4.91 -1.04	54.54 5.23 -0.88	49.97 4.66 -0.98	50.62 4.00 -1.15	46.10 3.49 0.00
RAVENSWOOD_GT_9 24257	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.55 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.13 3.41 0.37	44.74 3.73 0.43	52.29 4.57 -1.06	53.05 4.69 -1.01	56.33 5.87 -0.71	60.89 6.23 -2.32	71.65 6.45 -10.99	73.95 6.65 -10.96	74.56 6.77 -11.81	71.86 6.48 -10.92	66.52 6.05 -9.62	58.13 5.53 -4.07	54.13 4.91 -1.04	54.54 5.23 -0.88	49.97 4.66 -0.98	50.62 4.00 -1.15	46.10 3.49 0.00
RAVENSWOOD___1 23533	43.21 3.46 -0.01	38.58 2.52 -0.01	35.92 2.26 -0.01	33.69 1.97 -0.01	33.74 1.67 -0.01	36.45 2.29 -0.01	39.38 2.82 0.00	47.64 3.61 -3.94	50.00 3.94 -4.62	51.37 4.71 0.00	52.13 4.78 0.00	55.53 5.77 0.00	60.01 6.07 -1.60	71.03 6.29 -10.54	73.38 6.48 -10.56	73.70 6.60 -11.12	71.24 6.32 -10.47	65.79 5.90 -9.04	57.15 5.34 -3.28	53.15 4.82 -0.15	53.57 5.13 0.00	49.18 4.83 -0.01	49.71 4.23 -0.01	46.28 3.66 -0.01
RAVENSWOOD___2 23534	43.13 3.38 -0.01	38.51 2.45 -0.01	35.86 2.19 -0.01	33.63 1.90 -0.01	33.67 1.60 -0.01	36.38 2.22 -0.01	39.31 2.74 0.00	47.50 3.49 -3.92	49.73 3.69 -4.59	51.04 4.39 0.00	51.80 4.45 0.00	55.18 5.42 0.00	59.59 5.65 -1.60	70.60 5.85 -10.54	72.93 6.03 -10.56	73.25 6.16 -11.12	70.81 5.88 -10.47	65.38 5.49 -9.04	56.81 5.00 -3.28	52.81 4.48 -0.15	53.23 4.80 0.00	49.00 4.66 -0.01	49.43 3.96 -0.01	46.19 3.58 -0.01
RAVENSWOOD___3 23535	43.04 3.30 0.00	38.43 2.38 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.30 2.15 0.00	39.20 2.63 0.00	43.50 3.41 0.00	45.22 3.77 0.00	51.23 4.57 0.00	52.04 4.69 0.00	55.63 5.87 0.00	60.17 6.23 -1.60	71.20 6.45 -10.54	73.55 6.65 -10.56	73.86 6.77 -11.12	71.41 6.48 -10.47	65.94 6.05 -9.04	57.34 5.53 -3.28	53.24 4.91 -0.15	53.67 5.23 0.00	48.99 4.66 0.00	49.47 4.00 0.00	46.10 3.49 0.00
RAVENSWOOD___4 23820	43.20 3.46 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.70 1.64 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	46.82 3.57 -3.16	49.04 3.90 -3.70	42.28 4.67 9.04	43.44 4.74 8.65	49.50 5.77 6.03	53.81 6.02 4.56	67.08 6.23 -6.64	69.97 6.48 -7.15	67.79 6.60 -5.22	67.34 6.26 -6.62	60.75 5.85 -4.06	50.40 5.34 3.46	45.59 4.82 7.41	46.10 5.13 7.47	40.80 4.83 8.37	39.84 4.18 9.81	46.27 3.66 -0.01
RCPL_TRUST___DRP 24196	43.08 3.34 0.00	38.47 2.42 0.00	35.78 2.12 0.00	33.56 1.84 0.00	33.60 1.54 0.00	36.34 2.19 0.00	39.23 2.67 0.00	43.58 3.49 0.00	45.30 3.85 0.00	51.37 4.71 0.00	52.23 4.88 0.00	55.83 6.07 0.00	60.38 6.44 -1.60	71.41 6.67 -10.54	73.84 6.93 -10.56	74.14 7.05 -11.12	71.68 6.75 -10.47	66.19 6.31 -9.04	57.53 5.73 -3.28	53.44 5.11 -0.15	53.81 5.38 0.00	49.08 4.74 0.00	49.56 4.09 0.00	46.14 3.54 0.00
RENSSELAER___COGEN 23796	39.98 0.24 0.00	36.09 0.04 0.00	33.73 0.07 0.00	31.68 -0.03 0.00	31.93 -0.13 0.00	34.25 0.10 0.00	36.60 0.04 0.00	40.57 0.48 0.00	42.11 0.66 0.00	47.68 1.03 0.00	48.68 1.33 0.00	51.80 2.04 0.00	54.61 2.20 -0.07	57.00 2.33 -0.46	59.06 2.25 -0.46	58.75 2.29 -0.49	57.15 2.23 -0.46	53.23 1.98 -0.40	50.41 1.75 -0.14	49.25 1.06 -0.01	49.94 1.50 0.00	45.31 0.98 0.00	45.93 0.45 0.00	42.90 0.30 0.00
REVERE_CPFR_DRP 24186	40.81 1.07 0.00	36.84 0.79 0.00	34.43 0.77 0.00	32.48 0.76 0.00	32.86 0.80 0.00	35.01 0.85 0.00	37.77 1.21 0.00	41.58 1.48 0.00	42.94 1.49 0.00	48.48 1.82 0.00	49.43 2.08 0.00	52.00 2.24 0.00	54.70 2.36 0.00	56.70 2.49 0.00	59.16 2.82 0.00	58.15 2.18 0.00	56.69 2.23 0.00	52.68 1.83 0.00	50.12 1.60 0.00	49.87 1.69 0.00	50.13 1.70 0.00	45.76 1.42 0.00	46.74 1.27 0.00	43.46 0.85 0.00
RIVERBAY___ 323610	43.05 3.30 -0.01	38.51 2.45 -0.01	35.92 2.26 -0.01	33.72 2.00 -0.01	33.77 1.70 -0.01	36.45 2.29 -0.01	39.23 2.67 0.00	43.49 3.41 0.01	45.17 3.73 0.01	51.08 4.43 0.01	51.84 4.50 0.01	55.22 5.47 0.01	59.85 5.91 -1.59	70.92 6.18 -10.53	73.26 6.37 -10.56	73.58 6.49 -11.11	71.13 6.21 -10.46	65.62 5.75 -9.03	56.89 5.09 -3.28	53.05 4.72 -0.15	53.47 5.04 0.00	49.04 4.70 -0.01	49.71 4.23 -0.01	46.19 3.58 -0.01
ROCHESTER_9_IC 23652	38.71 -1.03 0.00	34.93 -1.12 0.00	32.58 -1.08 0.00	30.86 -0.86 0.00	31.55 -0.51 0.00	32.75 -1.40 0.00	36.05 -0.51 0.00	39.77 -0.32 0.00	41.16 -0.29 0.00	45.72 -0.93 0.00	46.50 -0.85 0.00	48.86 -0.90 0.00	52.19 -0.16 0.00	53.88 -0.33 0.00	56.34 0.00 0.00	55.92 -0.06 0.00	54.62 0.16 0.00	50.59 -0.25 0.00	47.36 -1.16 0.00	47.31 -0.87 0.00	47.18 -1.26 0.00	44.03 -0.31 0.00	45.65 0.18 0.00	41.41 -1.19 0.00
ROSETON___1 23587	42.08 2.34 0.00	37.74 1.69 0.00	35.17 1.51 0.00	33.02 1.30 0.00	33.12 1.06 0.00	35.72 1.57 0.00	38.43 1.86 0.00	42.58 2.49 0.00	44.26 2.82 0.00	50.11 3.45 0.00	50.90 3.55 0.00	54.33 4.58 0.00	58.57 4.92 -1.31	68.05 5.20 -8.64	70.36 5.35 -8.66	70.52 5.43 -9.12	68.27 5.23 -8.59	63.09 4.83 -7.41	55.58 4.37 -2.69	52.06 3.76 -0.12	52.50 4.07 0.00	47.75 3.41 0.00	48.52 3.05 0.00	45.20 2.60 0.00
ROSETON___2 23588	42.08 2.34 0.00	37.74 1.69 0.00	35.17 1.51 0.00	33.02 1.30 0.00	33.12 1.06 0.00	35.72 1.57 0.00	38.43 1.86 0.00	42.58 2.49 0.00	44.26 2.82 0.00	50.11 3.45 0.00	50.90 3.55 0.00	54.33 4.58 0.00	58.57 4.92 -1.31	68.05 5.20 -8.64	70.36 5.35 -8.66	70.52 5.43 -9.12	68.27 5.23 -8.59	63.09 4.83 -7.41	55.58 4.37 -2.69	52.06 3.76 -0.12	52.50 4.07 0.00	47.75 3.41 0.00	48.52 3.05 0.00	45.20 2.60 0.00
RUSSELL___1 23602	39.22 -0.52 0.00	35.33 -0.72 0.00	32.89 -0.77 0.00	31.02 -0.70 0.00	31.84 -0.22 0.00	32.96 -1.20 0.00	36.53 -0.04 0.00	40.45 0.36 0.00	42.23 0.79 0.00	47.08 0.42 0.00	47.97 0.62 0.00	50.55 0.80 0.00	54.02 1.68 0.00	55.84 1.63 0.00	58.26 1.92 0.00	57.82 1.85 0.00	56.42 1.96 0.00	52.27 1.42 0.00	48.86 0.34 0.00	48.76 0.58 0.00	48.63 0.19 0.00	45.13 0.80 0.00	46.47 1.00 0.00	42.09 -0.51 0.00
RUSSELL___2 23532	39.22 -0.52 0.00	35.33 -0.72 0.00	32.89 -0.77 0.00	31.02 -0.70 0.00	31.84 -0.22 0.00	32.96 -1.20 0.00	36.53 -0.04 0.00	40.45 0.36 0.00	42.23 0.79 0.00	47.08 0.42 0.00	47.97 0.62 0.00	50.55 0.80 0.00	54.02 1.68 0.00	55.84 1.63 0.00	58.26 1.92 0.00	57.82 1.85 0.00	56.42 1.96 0.00	52.27 1.42 0.00	48.86 0.34 0.00	48.76 0.58 0.00	48.63 0.19 0.00	45.13 0.80 0.00	46.47 1.00 0.00	42.09 -0.51 0.00

RUSSELL___3 23549	38.87 -0.87 0.00	35.04 -1.01 0.00	32.65 -1.01 0.00	30.89 -0.82 0.00	31.61 -0.45 0.00	32.79 -1.37 0.00	36.16 -0.40 0.00	39.93 -0.16 0.00	41.45 0.00 0.00	46.05 -0.61 0.00	46.88 -0.47 0.00	49.26 -0.50 0.00	52.61 0.26 0.00	54.37 0.16 0.00	56.85 0.51 0.00	56.42 0.45 0.00	55.17 0.71 0.00	51.10 0.25 0.00	47.84 -0.68 0.00	47.75 -0.43 0.00	47.61 -0.82 0.00	44.38 0.04 0.00	45.88 0.41 0.00	41.62 -0.98 0.00
RUSSELL___4 23556	39.22 -0.52 0.00	35.33 -0.72 0.00	32.89 -0.77 0.00	30.99 -0.73 0.00	31.81 -0.26 0.00	32.96 -1.20 0.00	36.49 -0.07 0.00	40.41 0.32 0.00	42.19 0.75 0.00	47.03 0.37 0.00	47.97 0.62 0.00	50.55 0.80 0.00	53.97 1.62 0.00	55.78 1.57 0.00	58.20 1.86 0.00	57.76 1.79 0.00	56.42 1.96 0.00	52.22 1.37 0.00	48.86 0.34 0.00	48.71 0.53 0.00	48.58 0.15 0.00	45.09 0.75 0.00	46.43 0.95 0.00	42.05 -0.55 0.00
RUSSELL___STATION 23914	38.87 -0.87 0.00	35.04 -1.01 0.00	32.65 -1.01 0.00	30.89 -0.82 0.00	31.61 -0.45 0.00	32.79 -1.37 0.00	36.16 -0.40 0.00	39.93 -0.16 0.00	41.45 0.00 0.00	46.05 -0.61 0.00	46.88 -0.47 0.00	49.26 -0.50 0.00	52.61 0.26 0.00	54.37 0.16 0.00	56.85 0.51 0.00	56.42 0.45 0.00	55.17 0.71 0.00	51.10 0.25 0.00	47.84 -0.68 0.00	47.75 -0.43 0.00	47.61 -0.82 0.00	44.38 0.04 0.00	45.88 0.41 0.00	41.62 -0.98 0.00
S SALMON___HYD 24043	39.70 -0.04 0.00	35.91 -0.14 0.00	33.53 -0.13 0.00	31.62 -0.10 0.00	32.06 0.00 0.00	34.08 -0.07 0.00	36.78 0.22 0.00	40.45 0.36 0.00	41.74 0.29 0.00	47.12 0.47 0.00	48.01 0.66 0.00	50.25 0.50 0.00	52.87 0.52 0.00	54.64 0.43 0.00	57.07 0.73 0.00	56.31 0.34 0.00	54.68 0.22 0.00	50.80 -0.05 0.00	48.57 0.05 0.00	48.37 0.19 0.00	48.58 0.15 0.00	44.47 0.13 0.00	45.61 0.14 0.00	42.48 -0.13 0.00
SELKIRK___II 23799	39.78 0.04 0.00	35.98 -0.07 0.00	33.59 -0.07 0.00	31.59 -0.13 0.00	31.84 -0.22 0.00	34.12 -0.03 0.00	36.42 -0.15 0.00	40.33 0.24 0.00	41.86 0.41 0.00	47.36 0.70 0.00	48.30 0.95 0.00	51.30 1.54 0.00	54.02 1.68 0.00	56.00 1.79 0.00	58.03 1.69 0.00	57.76 1.79 0.00	56.15 1.69 0.00	52.32 1.47 0.00	49.83 1.31 0.00	48.90 0.72 0.00	49.55 1.11 0.00	45.00 0.67 0.00	45.70 0.23 0.00	42.69 0.09 0.00
SELKIRK___I 23801	40.26 0.52 0.00	36.38 0.32 0.00	34.00 0.34 0.00	31.97 0.25 0.00	32.19 0.13 0.00	34.49 0.34 0.00	36.71 0.15 0.00	40.61 0.52 0.00	42.15 0.70 0.00	47.68 1.03 0.00	48.58 1.23 0.00	51.60 1.84 0.00	54.33 1.99 0.00	56.32 2.11 0.00	58.37 2.03 0.00	58.10 2.13 0.00	56.47 2.01 0.00	52.68 1.83 0.00	50.17 1.65 0.00	49.24 1.06 0.00	49.89 1.45 0.00	45.36 1.02 0.00	46.06 0.59 0.00	43.07 0.47 0.00
SENECA OSWGO___HYD 24041	39.02 -0.72 0.00	35.29 -0.76 0.00	32.92 -0.74 0.00	31.05 -0.67 0.00	31.42 -0.64 0.00	33.40 -0.75 0.00	36.01 -0.55 0.00	39.65 -0.44 0.00	40.91 -0.54 0.00	46.00 -0.65 0.00	46.78 -0.57 0.00	49.26 -0.50 0.00	51.93 -0.42 0.00	53.78 -0.43 0.00	55.95 -0.39 0.00	55.41 -0.56 0.00	53.97 -0.49 0.00	50.24 -0.61 0.00	47.65 -0.87 0.00	47.36 -0.82 0.00	47.56 -0.87 0.00	43.58 -0.75 0.00	44.88 -0.59 0.00	41.84 -0.77 0.00
SENECA___ENERGY 23797	38.47 -1.27 0.00	34.75 -1.30 0.00	32.45 -1.21 0.00	30.76 -0.95 0.00	31.23 -0.83 0.00	32.92 -1.23 0.00	35.69 -0.88 0.00	39.29 -0.80 0.00	40.62 -0.83 0.00	45.63 -1.03 0.00	46.36 -0.99 0.00	48.81 -0.95 0.00	51.66 -0.68 0.00	53.50 -0.70 0.00	55.78 -0.56 0.00	55.41 -0.56 0.00	53.91 -0.54 0.00	50.08 -0.76 0.00	47.26 -1.26 0.00	47.07 -1.11 0.00	47.18 -1.26 0.00	43.41 -0.93 0.00	44.65 -0.82 0.00	41.24 -1.36 0.00
SHOEMAKER___GT 23640	42.20 2.46 0.00	37.89 1.84 0.00	35.28 1.62 0.00	33.14 1.43 0.00	33.31 1.25 0.00	35.86 1.71 0.00	38.57 2.01 0.00	42.66 2.57 0.00	44.35 2.90 0.00	50.30 3.64 0.00	51.09 3.74 0.00	54.58 4.83 0.00	58.81 5.23 -1.23	67.88 5.53 -8.15	70.26 5.75 -8.17	70.39 5.82 -8.60	68.11 5.55 -8.09	62.92 5.08 -6.99	55.62 4.56 -2.54	52.34 4.05 -0.12	52.75 4.31 0.00	47.97 3.64 0.00	48.74 3.27 0.00	45.29 2.68 0.00
SHOREHAM_IC_1 23715	45.80 4.13 -1.93	40.32 3.06 -1.20	36.28 2.63 0.00	34.03 2.32 0.00	33.41 1.35 0.00	36.85 2.70 0.00	42.30 3.51 -2.22	45.82 4.57 -1.15	48.96 4.77 -2.75	52.40 5.74 0.00	55.28 5.97 -1.97	57.96 7.26 -0.94	61.53 7.59 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.49 8.40 -11.12	73.15 8.22 -10.47	67.57 7.68 -9.04	69.81 6.99 -14.30	59.61 6.36 -5.07	69.65 6.73 -14.48	54.60 5.76 -4.50	53.44 5.23 -2.74	47.04 4.39 -0.05
SHOREHAM_IC_2 23716	45.80 4.13 -1.93	40.32 3.06 -1.20	36.28 2.63 0.00	34.03 2.32 0.00	33.41 1.35 0.00	36.85 2.70 0.00	42.30 3.51 -2.22	45.82 4.57 -1.15	48.96 4.77 -2.75	52.40 5.74 0.00	55.28 5.97 -1.97	57.96 7.26 -0.94	61.53 7.59 -1.60	72.50 7.75 -10.54	75.08 8.17 -10.57	75.49 8.40 -11.12	73.15 8.22 -10.47	67.57 7.68 -9.04	69.81 6.99 -14.30	59.61 6.36 -5.07	69.65 6.73 -14.48	54.60 5.76 -4.50	53.44 5.23 -2.74	47.04 4.39 -0.05
SISSONVILLE____ 23735	39.94 0.20 0.00	36.52 0.47 0.00	34.13 0.47 0.00	32.25 0.54 0.00	32.96 0.90 0.00	34.80 0.65 0.00	36.93 0.37 0.00	39.93 -0.16 0.00	41.20 -0.25 0.00	46.38 -0.28 0.00	46.78 -0.57 0.00	48.41 -1.34 0.00	49.62 -2.72 0.00	51.28 -2.93 0.00	53.30 -3.04 0.00	52.73 -3.25 0.00	51.46 -3.00 0.00	48.86 -1.98 0.00	47.02 -1.50 0.00	47.46 -0.72 0.00	47.76 -0.68 0.00	43.80 -0.53 0.00	45.11 -0.36 0.00	42.52 -0.09 0.00
SITHE_IND_GS1 24169	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.04 -1.03 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.12 -1.33 0.00	45.07 -1.59 0.00	45.79 -1.56 0.00	48.16 -1.59 0.00	50.83 -1.52 0.00	52.64 -1.57 0.00	54.76 -1.58 0.00	54.35 -1.62 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.83 -1.70 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.37 -1.24 0.00
SITHE_IND_GS2 24170	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.04 -1.03 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.12 -1.33 0.00	45.07 -1.59 0.00	45.79 -1.56 0.00	48.16 -1.59 0.00	50.83 -1.52 0.00	52.64 -1.57 0.00	54.76 -1.58 0.00	54.35 -1.62 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.83 -1.70 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.37 -1.24 0.00
SITHE_IND_GS3 24171	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.04 -1.03 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.12 -1.33 0.00	45.07 -1.59 0.00	45.79 -1.56 0.00	48.16 -1.59 0.00	50.83 -1.52 0.00	52.64 -1.57 0.00	54.76 -1.58 0.00	54.35 -1.62 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.83 -1.70 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.37 -1.24 0.00
SITHE_IND_GS4 24172	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.04 -1.03 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.12 -1.33 0.00	45.07 -1.59 0.00	45.79 -1.56 0.00	48.16 -1.59 0.00	50.83 -1.52 0.00	52.64 -1.57 0.00	54.76 -1.58 0.00	54.35 -1.62 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.83 -1.70 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.37 -1.24 0.00

SITHE___BATAVIA 24024	38.19 -1.55 0.00	34.50 -1.55 0.00	32.18 -1.48 0.00	30.70 -1.01 0.00	31.39 -0.67 0.00	32.27 -1.88 0.00	35.76 -0.80 0.00	39.41 -0.68 0.00	40.78 -0.66 0.00	44.88 -1.77 0.00	45.50 -1.85 0.00	47.67 -2.09 0.00	51.14 -1.20 0.00	52.64 -1.57 0.00	55.21 -1.13 0.00	54.85 -1.12 0.00	53.64 -0.82 0.00	49.63 -1.22 0.00	46.00 -2.52 0.00	46.20 -1.98 0.00	45.96 -2.47 0.00	43.41 -0.93 0.00	45.43 -0.05 0.00	40.64 -1.96 0.00
SITHE___INDEPEND 23800	38.43 -1.31 0.00	34.79 -1.26 0.00	32.45 -1.21 0.00	30.64 -1.08 0.00	31.04 -1.03 0.00	32.92 -1.23 0.00	35.43 -1.13 0.00	38.97 -1.12 0.00	40.12 -1.33 0.00	45.07 -1.59 0.00	45.79 -1.56 0.00	48.16 -1.59 0.00	50.83 -1.52 0.00	52.64 -1.57 0.00	54.76 -1.58 0.00	54.35 -1.62 0.00	52.93 -1.52 0.00	49.32 -1.53 0.00	46.83 -1.70 0.00	46.54 -1.64 0.00	46.74 -1.70 0.00	42.92 -1.42 0.00	44.24 -1.23 0.00	41.37 -1.24 0.00
SITHE___MASSENA 23902	39.82 0.08 0.00	36.34 0.29 0.00	33.93 0.27 0.00	32.00 0.29 0.00	32.61 0.55 0.00	34.49 0.34 0.00	36.67 0.11 0.00	39.65 -0.44 0.00	40.95 -0.50 0.00	46.05 -0.61 0.00	46.55 -0.80 0.00	48.36 -1.39 0.00	50.15 -2.20 0.00	51.88 -2.33 0.00	53.86 -2.48 0.00	53.45 -2.52 0.00	52.01 -2.45 0.00	49.22 -1.63 0.00	47.26 -1.26 0.00	47.41 -0.77 0.00	47.47 -0.97 0.00	43.58 -0.75 0.00	44.97 -0.50 0.00	42.43 -0.17 0.00
SITHE___OGDNSBRG 24021	40.34 0.60 0.00	36.84 0.79 0.00	34.43 0.77 0.00	32.48 0.76 0.00	33.15 1.09 0.00	35.07 0.92 0.00	37.33 0.77 0.00	40.33 0.24 0.00	41.61 0.17 0.00	46.89 0.23 0.00	47.40 0.05 0.00	49.06 -0.70 0.00	50.62 -1.73 0.00	52.42 -1.79 0.00	54.48 -1.86 0.00	53.90 -2.07 0.00	52.50 -1.96 0.00	49.78 -1.07 0.00	47.89 -0.63 0.00	48.23 0.05 0.00	48.29 -0.15 0.00	44.29 -0.04 0.00	45.61 0.14 0.00	42.94 0.34 0.00
SITHE___STERLING 23777	40.38 0.64 0.00	36.45 0.40 0.00	34.03 0.37 0.00	32.10 0.38 0.00	32.48 0.42 0.00	34.60 0.44 0.00	37.33 0.77 0.00	41.09 1.00 0.00	42.48 1.04 0.00	47.92 1.26 0.00	48.77 1.42 0.00	51.35 1.59 0.00	54.12 1.78 0.00	56.11 1.90 0.00	58.43 2.08 0.00	57.54 1.57 0.00	56.04 1.58 0.00	52.12 1.27 0.00	49.54 1.02 0.00	49.24 1.06 0.00	49.50 1.07 0.00	45.22 0.89 0.00	46.24 0.77 0.00	43.03 0.43 0.00
SOUTH CAIRO___GT 23612	41.85 2.11 0.00	37.56 1.51 0.00	34.94 1.28 0.00	32.83 1.11 0.00	33.02 0.96 0.00	35.59 1.43 0.00	38.21 1.65 0.00	42.42 2.33 0.00	44.26 2.82 0.00	50.16 3.50 0.00	51.09 3.74 0.00	54.68 4.93 0.00	58.31 5.44 -0.52	63.50 5.85 -3.44	65.76 5.97 -3.45	65.65 6.04 -3.63	63.54 5.66 -3.42	58.98 5.19 -2.95	54.25 4.66 -1.07	52.23 4.00 -0.05	52.79 4.36 0.00	47.84 3.50 0.00	48.43 2.96 0.00	45.03 2.43 0.00
SOUTH HAMPTN___IC 23720	46.59 4.93 -1.93	40.97 3.71 -1.20	36.86 3.20 0.00	34.54 2.82 0.00	33.92 1.86 0.00	37.36 3.21 0.00	42.88 4.10 -2.22	46.58 5.33 -1.15	50.04 5.84 -2.75	53.80 7.14 0.00	56.75 7.43 -1.97	59.70 9.01 -0.94	63.41 9.47 -1.60	74.45 9.70 -10.54	77.22 10.31 -10.57	77.62 10.52 -11.12	75.22 10.29 -10.47	69.45 9.56 -9.04	71.46 8.64 -14.30	61.20 7.95 -5.07	71.15 8.23 -14.48	55.79 6.96 -4.50	54.53 6.32 -2.74	47.89 5.24 -0.05
SOUTHOLD___IC 23719	50.73 9.06 -1.93	44.64 7.39 -1.20	40.19 6.53 0.00	37.65 5.93 0.00	37.03 4.97 0.00	40.61 6.45 0.00	46.54 7.75 -2.22	50.75 9.50 -1.15	54.60 10.40 -2.75	59.25 12.60 0.00	62.34 13.02 -1.97	65.87 15.18 -0.94	69.96 16.02 -1.60	81.23 16.48 -10.54	84.37 17.47 -10.57	84.78 17.69 -11.12	82.19 17.26 -10.47	75.96 16.07 -9.04	77.33 14.51 -14.30	66.94 13.68 -5.07	76.96 14.05 -14.48	60.80 11.97 -4.50	59.44 11.23 -2.74	51.98 9.33 -0.05
ST LAWRENCE____ 23600	39.54 -0.20 0.00	36.09 0.04 0.00	33.69 0.03 0.00	31.75 0.03 0.00	32.25 0.19 0.00	34.25 0.10 0.00	36.42 -0.15 0.00	39.49 -0.60 0.00	40.74 -0.70 0.00	45.82 -0.84 0.00	46.26 -1.09 0.00	48.01 -1.74 0.00	50.15 -2.20 0.00	51.88 -2.33 0.00	53.92 -2.42 0.00	53.51 -2.46 0.00	52.06 -2.40 0.00	48.97 -1.88 0.00	47.07 -1.46 0.00	47.17 -1.01 0.00	47.22 -1.21 0.00	43.36 -0.98 0.00	44.70 -0.77 0.00	42.22 -0.38 0.00
STATION 5_MISC_HYD 23604	39.26 -0.48 0.00	35.26 -0.79 0.00	32.75 -0.91 0.00	30.80 -0.92 0.00	31.65 -0.42 0.00	32.82 -1.33 0.00	36.42 -0.15 0.00	40.37 0.28 0.00	42.27 0.83 0.00	47.36 0.70 0.00	48.68 1.33 0.00	51.65 1.89 0.00	55.12 2.77 0.00	57.19 2.98 0.00	59.72 3.38 0.00	59.39 3.41 0.00	58.00 3.54 0.00	53.64 2.80 0.00	50.03 1.50 0.00	49.72 1.54 0.00	49.60 1.16 0.00	45.71 1.37 0.00	46.65 1.18 0.00	42.14 -0.47 0.00
STEEL___WIND 323596	36.96 -2.78 0.00	33.45 -2.60 0.00	31.30 -2.36 0.00	30.03 -1.68 0.00	30.59 -1.47 0.00	31.42 -2.73 0.00	34.62 -1.94 0.00	38.01 -2.08 0.00	39.21 -2.24 0.00	42.97 -3.69 0.00	43.47 -3.88 0.00	45.53 -4.23 0.00	48.84 -3.51 0.00	50.20 -4.01 0.00	52.74 -3.61 0.00	52.45 -3.53 0.00	51.35 -3.10 0.00	47.49 -3.36 0.00	44.01 -4.51 0.00	44.33 -3.85 0.00	44.17 -4.26 0.00	41.85 -2.48 0.00	44.02 -1.46 0.00	39.28 -3.32 0.00
STONY___BROOK 24151	46.40 4.73 -1.93	40.86 3.61 -1.20	36.82 3.16 0.00	34.51 2.79 0.00	33.89 1.83 0.00	37.33 3.18 0.00	42.81 4.02 -2.22	46.34 5.09 -1.15	49.58 5.39 -2.75	53.05 6.39 0.00	55.95 6.63 -1.97	58.31 7.61 -0.94	61.95 8.01 -1.60	72.88 8.13 -10.54	75.53 8.62 -10.57	75.88 8.79 -11.12	73.48 8.55 -10.47	67.87 7.98 -9.04	70.05 7.23 -14.30	59.86 6.60 -5.07	69.89 6.97 -14.48	55.17 6.34 -4.50	54.07 5.87 -2.74	47.68 5.03 -0.05
STURGEON_POOL_HYD 23609	44.39 4.65 0.00	39.76 3.71 0.00	37.09 3.43 0.00	34.89 3.17 0.00	35.01 2.95 0.00	37.74 3.59 0.00	40.66 4.10 0.00	44.82 4.73 0.00	46.38 4.93 0.00	52.30 5.65 0.00	53.08 5.73 0.00	56.92 7.16 0.00	61.01 7.90 -0.76	67.37 8.13 -5.03	70.23 8.85 -5.04	70.29 9.01 -5.30	68.06 8.60 -4.99	63.09 7.93 -4.31	57.17 7.08 -1.57	54.71 6.46 -0.07	55.26 6.83 0.00	50.28 5.94 0.00	51.43 5.96 0.00	47.63 5.03 0.00
SYRACUSE___ENERGY_ST1 323597	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
SYRACUSE___ENERGY_ST2 323598	39.30 -0.44 0.00	35.51 -0.54 0.00	33.12 -0.54 0.00	31.27 -0.44 0.00	31.65 -0.42 0.00	33.64 -0.51 0.00	36.31 -0.26 0.00	39.97 -0.12 0.00	41.28 -0.17 0.00	46.42 -0.23 0.00	47.21 -0.14 0.00	49.71 -0.05 0.00	52.45 0.10 0.00	54.32 0.11 0.00	56.57 0.23 0.00	55.97 0.00 0.00	54.46 0.00 0.00	50.69 -0.15 0.00	48.09 -0.44 0.00	47.79 -0.39 0.00	47.95 -0.48 0.00	43.98 -0.35 0.00	45.20 -0.27 0.00	42.14 -0.47 0.00
SYRACUSE___POWER 24017	39.66 -0.08 0.00	35.80 -0.25 0.00	33.36 -0.30 0.00	31.49 -0.22 0.00	31.87 -0.19 0.00	33.91 -0.24 0.00	36.64 0.07 0.00	40.41 0.32 0.00	41.78 0.33 0.00	46.98 0.33 0.00	47.87 0.52 0.00	50.40 0.65 0.00	53.13 0.79 0.00	55.08 0.87 0.00	57.36 1.01 0.00	56.08 0.11 0.00	54.57 0.11 0.00	50.80 -0.05 0.00	48.18 -0.34 0.00	47.84 -0.34 0.00	48.05 -0.39 0.00	44.03 -0.31 0.00	45.20 -0.27 0.00	42.09 -0.51 0.00

UNION___PROCESSING_DRP 323587	38.31 -1.43 0.00	34.61 -1.44 0.00	32.25 -1.41 0.00	30.61 -1.11 0.00	31.26 -0.80 0.00	32.44 -1.71 0.00	35.65 -0.91 0.00	39.29 -0.80 0.00	40.66 -0.79 0.00	45.12 -1.54 0.00	45.88 -1.47 0.00	48.16 -1.59 0.00	51.40 -0.94 0.00	53.07 -1.14 0.00	55.50 -0.85 0.00	55.08 -0.90 0.00	53.80 -0.65 0.00	49.88 -0.97 0.00	46.73 -1.80 0.00	46.69 -1.49 0.00	46.55 -1.89 0.00	43.49 -0.84 0.00	45.15 -0.32 0.00	40.98 -1.62 0.00
UPPER HUDSON___HYD 24058	40.61 0.87 0.00	36.66 0.61 0.00	34.20 0.54 0.00	32.13 0.41 0.00	32.42 0.35 0.00	34.83 0.68 0.00	37.33 0.77 0.00	41.78 1.68 0.00	43.15 1.70 0.00	48.99 2.33 0.00	50.24 2.89 0.00	53.14 3.38 0.00	56.11 3.61 -0.15	58.81 3.58 -1.02	60.63 3.27 -1.02	60.35 3.30 -1.08	58.80 3.32 -1.02	54.52 2.80 -0.88	51.22 2.38 -0.32	49.59 1.40 -0.01	50.81 2.37 0.00	45.76 1.42 0.00	46.06 0.59 0.00	43.03 0.43 0.00
UPPER RAQUET___HYD 24056	39.94 0.20 0.00	36.52 0.47 0.00	34.13 0.47 0.00	32.25 0.54 0.00	32.96 0.90 0.00	34.80 0.65 0.00	36.93 0.37 0.00	39.93 -0.16 0.00	41.20 -0.25 0.00	46.38 -0.28 0.00	46.78 -0.57 0.00	48.41 -1.34 0.00	49.62 -2.72 0.00	51.28 -2.93 0.00	53.30 -3.04 0.00	52.73 -3.25 0.00	51.46 -3.00 0.00	48.86 -1.98 0.00	47.02 -1.50 0.00	47.46 -0.72 0.00	47.76 -0.68 0.00	43.80 -0.53 0.00	45.11 -0.36 0.00	42.52 -0.09 0.00
VISCHER___FERRY HYD 24020	40.65 0.91 0.00	36.74 0.68 0.00	34.30 0.64 0.00	32.22 0.51 0.00	32.48 0.42 0.00	34.90 0.75 0.00	37.33 0.77 0.00	41.54 1.44 0.00	43.10 1.66 0.00	48.85 2.19 0.00	49.96 2.60 0.00	53.09 3.33 0.00	56.01 3.56 -0.10	58.57 3.69 -0.68	60.57 3.55 -0.68	60.27 3.58 -0.71	58.67 3.54 -0.67	54.53 3.10 -0.58	51.55 2.81 -0.21	50.12 1.93 -0.01	51.05 2.62 0.00	46.15 1.82 0.00	46.65 1.18 0.00	43.58 0.98 0.00
WADING RIVER_IC_1 23522	45.80 -4.13 -1.93	40.32 -3.06 -1.20	36.28 -2.63 0.00	34.03 -2.32 0.00	33.41 -1.35 0.00	36.88 -2.73 0.00	42.33 -3.55 -2.22	45.86 -4.61 -1.15	49.00 -4.81 -2.75	52.44 -5.79 0.00	55.33 -6.01 -1.97	58.01 -7.31 -0.94	61.63 -7.69 -1.60	72.55 -7.81 -10.54	75.19 -8.28 -10.57	75.54 -8.45 -11.12	73.21 -8.28 -10.47	67.62 -7.73 -9.04	69.81 -6.99 -14.30	59.61 -6.36 -5.07	69.65 -6.73 -14.48	54.64 -5.81 -4.50	53.44 -5.23 -2.74	47.04 -4.39 -0.05
WADING RIVER_IC_2 23547	45.80 -4.13 -1.93	40.32 -3.06 -1.20	36.28 -2.63 0.00	34.03 -2.32 0.00	33.41 -1.35 0.00	36.88 -2.73 0.00	42.33 -3.55 -2.22	45.86 -4.61 -1.15	49.00 -4.81 -2.75	52.44 -5.79 0.00	55.33 -6.01 -1.97	58.01 -7.31 -0.94	61.63 -7.69 -1.60	72.55 -7.81 -10.54	75.19 -8.28 -10.57	75.54 -8.45 -11.12	73.21 -8.28 -10.47	67.62 -7.73 -9.04	69.81 -6.99 -14.30	59.61 -6.36 -5.07	69.65 -6.73 -14.48	54.64 -5.81 -4.50	53.44 -5.23 -2.74	47.04 -4.39 -0.05
WADING RIVER_IC_3 23601	45.80 -4.13 -1.93	40.32 -3.06 -1.20	36.28 -2.63 0.00	34.03 -2.32 0.00	33.41 -1.35 0.00	36.88 -2.73 0.00	42.33 -3.55 -2.22	45.86 -4.61 -1.15	49.00 -4.81 -2.75	52.44 -5.79 0.00	55.33 -6.01 -1.97	58.01 -7.31 -0.94	61.63 -7.69 -1.60	72.55 -7.81 -10.54	75.19 -8.28 -10.57	75.54 -8.45 -11.12	73.21 -8.28 -10.47	67.62 -7.73 -9.04	69.81 -6.99 -14.30	59.61 -6.36 -5.07	69.65 -6.73 -14.48	54.64 -5.81 -4.50	53.44 -5.23 -2.74	47.04 -4.39 -0.05
WALDEN___HYDRO 24148	42.44 2.70 0.00	38.00 1.95 0.00	35.38 1.72 0.00	33.21 1.49 0.00	33.31 1.25 0.00	35.93 1.78 0.00	38.72 2.16 0.00	42.86 2.77 0.00	44.51 3.07 0.00	50.44 3.78 0.00	51.28 3.93 0.00	54.88 5.12 0.00	59.06 5.55 -1.17	67.79 5.85 -7.73	70.17 6.08 -7.75	70.40 6.27 -8.16	68.07 5.94 -7.68	62.97 5.49 -6.63	55.83 4.90 -2.41	52.63 4.34 -0.11	53.08 4.65 0.00	48.28 3.95 0.00	49.11 3.64 0.00	45.71 3.11 0.00
WARRENSBURG___ 23737	40.49 0.76 0.00	36.56 0.50 0.00	34.10 0.44 0.00	32.03 0.32 0.00	32.32 0.26 0.00	34.77 0.61 0.00	37.26 0.69 0.00	41.66 1.56 0.00	43.02 1.57 0.00	48.85 2.19 0.00	50.05 2.70 0.00	52.89 3.13 0.00	55.85 3.35 -0.15	58.59 3.36 -1.02	60.35 2.99 -1.02	60.07 3.02 -1.08	58.52 3.05 -1.02	54.32 2.59 -0.88	51.07 2.23 -0.32	49.40 1.20 -0.01	50.66 2.23 0.00	45.62 1.29 0.00	45.93 0.45 0.00	42.90 0.30 0.00
WATERSIDE___6 8 9 23538	43.20 3.46 -0.01	38.58 2.52 -0.01	35.89 2.22 -0.01	33.69 1.97 -0.01	33.70 1.64 -0.01	36.45 2.29 -0.01	39.34 2.78 0.00	46.82 3.57 -3.16	49.04 3.90 -3.70	42.28 4.67 9.04	43.44 4.74 8.65	49.50 5.77 6.03	53.81 6.02 4.56	67.08 6.23 -6.64	69.97 6.48 -7.15	67.79 6.60 -5.22	67.34 6.26 -6.62	60.75 5.85 -4.06	50.40 5.34 3.46	45.59 4.82 7.41	46.10 5.13 7.47	40.80 4.83 8.37	39.84 4.18 9.81	46.27 3.66 -0.01
WDELAWARE___HYD 323627	42.04 2.30 0.00	37.85 1.80 0.00	35.38 1.72 0.00	33.30 1.59 0.00	33.47 1.41 0.00	35.89 1.74 0.00	38.46 1.90 0.00	42.34 2.25 0.00	43.93 2.49 0.00	49.60 2.94 0.00	50.38 3.03 0.00	53.69 3.93 0.00	57.49 4.29 -0.85	64.39 4.55 -5.62	66.77 4.79 -5.64	66.83 4.93 -5.94	64.78 4.74 -5.59	60.05 4.37 -4.83	54.21 3.93 -1.75	51.87 3.61 -0.08	52.26 3.83 0.00	47.53 3.19 0.00	48.34 2.86 0.00	44.95 2.34 0.00
WEST BABYLON___IC 23714	46.52 -4.85 -1.93	41.00 -3.75 -1.20	36.99 -3.33 0.00	34.60 -2.89 0.00	34.02 -1.96 0.00	37.43 -3.28 0.00	42.84 -4.06 -2.22	46.30 -5.05 -1.15	49.50 -5.31 -2.75	52.91 -6.25 0.00	55.85 -6.53 -1.97	58.56 -7.86 -0.94	62.11 -8.17 -1.60	73.09 -8.35 -10.54	75.64 -8.73 -10.57	76.05 -8.96 -11.12	73.64 -8.71 -10.47	68.02 -8.14 -9.04	70.20 -7.38 -14.30	60.05 -6.79 -5.07	70.13 -7.22 -14.48	55.13 -6.30 -4.50	54.03 -5.82 -2.74	47.80 -5.07 -0.12
WEST CANADA___HYD 24049	39.86 0.12 0.00	36.12 0.07 0.00	33.73 0.07 0.00	31.78 0.06 0.00	32.09 0.03 0.00	34.22 0.07 0.00	36.64 0.07 0.00	40.29 0.20 0.00	41.65 0.21 0.00	46.89 0.23 0.00	47.64 0.28 0.00	50.20 0.45 0.00	52.82 0.47 0.00	54.70 0.49 0.00	56.90 0.56 0.00	56.53 0.56 0.00	54.95 0.49 0.00	51.30 0.46 0.00	48.91 0.39 0.00	48.47 0.29 0.00	48.77 0.34 0.00	44.60 0.27 0.00	45.70 0.23 0.00	42.73 0.13 0.00
WESTERN_NY_WIND 24143	38.15 -1.59 0.00	34.46 -1.59 0.00	32.18 -1.48 0.00	30.70 -1.01 0.00	31.39 -0.67 0.00	32.24 -1.91 0.00	35.76 -0.80 0.00	39.41 -0.68 0.00	40.78 -0.66 0.00	44.79 -1.87 0.00	45.46 -1.89 0.00	47.62 -2.14 0.00	51.09 -1.26 0.00	52.58 -1.63 0.00	55.16 -1.18 0.00	54.74 -1.23 0.00	53.59 -0.87 0.00	49.58 -1.27 0.00	45.95 -2.57 0.00	46.16 -2.02 0.00	45.92 -2.52 0.00	43.36 -0.98 0.00	45.38 -0.09 0.00	40.60 -2.00 0.00
WESTOVER___LESR 323668	39.26 -0.48 0.00	35.40 -0.65 0.00	33.05 -0.61 0.00	31.24 -0.48 0.00	31.58 -0.48 0.00	33.54 -0.61 0.00	36.23 -0.33 0.00	39.77 -0.32 0.00	41.20 -0.25 0.00	46.47 -0.19 0.00	47.02 -0.33 0.00	49.86 0.10 0.00	52.61 0.26 0.00	54.48 0.27 0.00	56.79 0.45 0.00	56.59 0.62 0.00	55.06 0.60 0.00	51.20 0.36 0.00	48.38 -0.15 0.00	47.99 -0.19 0.00	48.34 -0.10 0.00	44.25 -0.09 0.00	45.24 -0.23 0.00	41.92 -0.68 0.00
WETHRSFD_WT_PWR 323626	37.51 -2.23 0.00	33.92 -2.13 0.00	31.71 -1.95 0.00	30.32 -1.40 0.00	30.88 -1.19 0.00	31.93 -2.22 0.00	35.14 -1.43 0.00	38.53 -1.56 0.00	39.79 -1.66 0.00	43.95 -2.71 0.00	44.32 -3.03 0.00	46.57 -3.18 0.00	49.78 -2.56 0.00	51.28 -2.93 0.00	53.81 -2.54 0.00	53.51 -2.46 0.00	52.33 -2.12 0.00	48.46 -2.39 0.00	44.98 -3.54 0.00	45.19 -2.99 0.00	45.19 -3.25 0.00	42.52 -1.82 0.00	44.38 -1.09 0.00	39.88 -2.73 0.00

YORK____WARBASSE 23770	43.44	38.80	36.06	33.82	33.87	36.55	39.49	47.76	50.20	95.90	94.76	85.34	90.44	90.44	90.50	102.99	90.49	90.44	90.44	90.44	90.49	90.44	98.04	46.53
	3.70	2.74	2.39	2.09	1.80	2.39	2.93	3.73	4.14	4.99	5.07	6.07	6.39	6.61	6.87	7.00	6.70	6.15	5.63	5.11	5.47	5.10	4.50	3.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-3.94	-4.61	-44.25	-42.34	-29.51	-31.71	-29.62	-27.28	-40.02	-29.34	-33.44	-36.29	-37.15	-36.58	-41.00	-48.07	-0.01