

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/15/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.35 3.21 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.75 4.61 -6.96	67.63 4.68 -8.48	68.17 4.73 -9.08	67.37 4.63 -8.85	64.33 4.73 -5.27	62.12 4.79 -2.87	62.35 4.62 -4.57	72.65 5.13 -11.74	84.46 7.00 -7.49	77.34 5.10 -17.96	74.84 4.79 -15.65	67.02 4.72 -8.06	60.83 4.42 -3.13	52.85 3.91 -0.03	50.68 3.67 -0.02
74TH STREET_GT_1 24260	51.35 3.21 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 3.04 0.00	58.15 4.01 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.11 4.68 -9.07	67.55 4.53 -9.14	64.39 4.67 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.54 5.02 -11.74	84.39 6.93 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.80 3.86 -0.03	50.68 3.67 -0.02
74TH STREET_GT_2 24261	51.35 3.21 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.11 4.68 -9.07	67.55 4.53 -9.14	64.39 4.67 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.54 5.02 -11.74	84.39 6.93 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.80 3.86 -0.03	50.68 3.67 -0.02
ADK HUDSON___FALLS 24011	51.79 3.07 -3.55	44.70 2.64 -1.39	44.60 2.58 -1.68	44.65 2.52 -2.77	43.72 2.56 -2.90	45.71 2.84 -1.04	51.46 3.28 0.00	49.01 2.77 0.00	57.99 3.79 0.00	66.76 4.17 -8.40	68.87 4.19 -10.20	69.31 4.02 -10.92	67.02 4.10 -9.04	63.93 4.51 -5.09	59.93 3.87 -1.60	60.23 3.83 -3.24	73.88 4.02 -14.09	83.91 4.83 -9.11	78.66 3.74 -20.65	74.27 3.97 -15.90	67.47 3.91 -9.33	60.28 3.94 -3.06	52.38 3.47 0.00	50.75 3.76 0.00
ADK RESOURCE___RCVRY 23798	51.79 3.07 -3.55	44.70 2.64 -1.39	44.60 2.58 -1.68	44.65 2.52 -2.77	43.72 2.56 -2.90	45.71 2.84 -1.04	51.46 3.28 0.00	49.01 2.77 0.00	57.99 3.79 0.00	66.76 4.17 -8.40	68.87 4.19 -10.20	69.31 4.02 -10.92	67.02 4.10 -9.04	63.93 4.51 -5.09	59.93 3.87 -1.60	60.23 3.83 -3.24	73.88 4.02 -14.09	83.91 4.83 -9.11	78.66 3.74 -20.65	74.27 3.97 -15.90	67.47 3.91 -9.33	60.28 3.94 -3.06	52.38 3.47 0.00	50.75 3.76 0.00
ADK S GLENS___FALLS 24028	51.79 3.07 -3.55	44.70 2.64 -1.39	44.60 2.58 -1.68	44.65 2.52 -2.77	43.72 2.56 -2.90	45.71 2.84 -1.04	51.46 3.28 0.00	49.01 2.77 0.00	57.99 3.79 0.00	66.76 4.17 -8.40	68.87 4.19 -10.20	69.31 4.02 -10.92	67.02 4.10 -9.04	63.93 4.51 -5.09	59.93 3.87 -1.60	60.23 3.83 -3.24	73.88 4.02 -14.09	83.91 4.83 -9.11	78.66 3.74 -20.65	74.27 3.97 -15.90	67.47 3.91 -9.33	60.28 3.94 -3.06	52.38 3.47 0.00	50.75 3.76 0.00
ADK_NYS___DAM 23527	51.58 2.94 -3.48	44.67 2.64 -1.36	44.53 2.54 -1.64	44.56 2.48 -2.71	43.58 2.49 -2.84	45.61 2.76 -1.01	51.36 3.18 0.00	48.87 2.64 0.00	57.77 3.58 0.00	66.21 3.79 -8.23	68.28 3.81 -9.99	68.76 3.70 -10.69	66.46 3.72 -8.86	63.01 3.69 -4.99	59.63 3.59 -1.57	59.84 3.51 -3.18	73.15 3.57 -13.80	83.24 4.34 -8.93	78.03 3.53 -20.23	73.57 3.59 -15.58	67.01 3.63 -9.14	59.95 3.68 -3.00	52.14 3.23 0.00	50.09 3.10 0.00
AIR_PRODUCTS___DRP 24190	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
ALBANY___1 23571	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
ALBANY___2 23572	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
ALBANY___3 23573	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
ALBANY___4 23574	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00

ALBANY___LFG	50.96	44.04	44.03	44.05	43.06	44.95	50.54	47.95	56.36	64.78	66.87	67.42	65.10	61.57	58.18	58.46	72.04	81.85	76.96	72.37	65.65	58.46	50.77	48.78
323615	2.26	1.99	2.02	1.93	1.91	2.09	2.36	1.71	2.17	2.22	2.23	2.17	2.21	2.17	2.12	2.07	2.23	2.80	2.12	2.12	2.12	2.13	1.86	1.79
	-3.54	-1.39	-1.67	-2.76	-2.89	-1.03	0.00	0.00	0.00	-8.37	-10.16	-10.88	-9.01	-5.07	-1.59	-3.23	-14.04	-9.08	-20.57	-15.84	-9.30	-3.05	0.00	0.00
ALCOA_RYNLDS___DRP	44.76	40.25	39.90	38.93	37.91	41.41	47.46	46.10	53.27	52.88	53.11	52.95	52.59	53.19	53.32	51.99	54.44	68.01	53.08	53.15	52.93	52.00	48.27	47.09
24188	-0.41	-0.41	-0.44	-0.43	-0.34	-0.42	-0.72	-0.14	-0.92	-1.30	-1.36	-1.41	-1.29	-1.14	-1.14	-1.17	-1.34	-1.96	-1.19	-1.25	-1.30	-1.28	-0.64	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
ALLEGHENY___COGEN	41.79	37.46	37.21	36.31	35.29	38.75	47.31	44.76	52.67	54.26	54.77	54.47	53.43	53.23	52.72	51.59	56.48	70.39	55.92	55.31	53.77	51.57	46.66	44.74
23514	-3.39	-3.21	-3.15	-3.07	-2.98	-3.10	-0.87	-1.48	-1.30	-0.81	-0.82	-1.03	-1.40	-1.47	-1.63	-1.65	-1.00	-0.28	-1.14	-1.14	-1.41	-1.71	-2.25	-2.26
	-0.02	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.23	-0.89	-1.12	-1.13	-0.95	-0.37	0.11	-0.08	-1.71	-0.70	-2.79	-2.05	-0.94	0.00	0.00	0.00
ALTONA_WT_PWR	44.21	39.77	39.41	38.46	37.41	40.87	46.78	45.50	53.06	52.78	53.00	52.79	52.37	52.92	53.05	51.72	54.22	67.80	52.86	52.99	52.77	51.68	47.83	46.52
323606	-0.95	-0.89	-0.93	-0.91	-0.84	-0.96	-1.40	-0.74	-1.14	-1.41	-1.47	-1.58	-1.51	-1.41	-1.42	-1.44	-1.56	-2.17	-1.41	-1.41	-1.46	-1.60	-1.08	-0.47
	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
AMERICAN_REF_FUEL	39.03	35.18	34.86	34.02	33.02	36.23	42.88	39.62	42.15	42.22	42.24	40.79	41.23	40.79	40.71	39.03	44.49	51.33	46.28	44.87	40.77	38.20	41.57	38.86
24010	-6.14	-5.49	-5.49	-5.35	-5.24	-5.61	-5.30	-6.61	-8.18	-7.80	-7.74	-7.72	-7.97	-8.09	-8.17	-8.03	-7.98	-9.59	-7.98	-7.83	-8.03	-7.99	-7.34	-8.13
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	3.86	4.17	4.50	5.86	4.68	5.44	5.58	6.10	3.31	9.05	0.01	1.70	5.44	7.09	0.00	0.00
ARTHUR_KILL_GT_1	51.35	44.27	44.04	43.77	42.71	44.87	50.69	48.26	57.49	65.04	66.97	67.46	66.82	63.65	61.52	61.85	71.87	83.83	75.37	74.67	67.09	60.99	53.09	50.87
23520	3.21	2.44	2.30	2.09	2.03	2.18	2.51	2.03	3.36	3.90	4.03	4.02	3.88	3.97	4.03	3.93	4.35	6.37	3.15	4.13	4.83	4.64	4.16	3.85
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-9.05	-5.36	-3.03	-4.76	-11.74	-7.49	-17.95	-16.13	-8.03	-3.08	-0.03	-0.02
ARTHUR_KILL_2	51.35	44.27	44.04	43.77	42.71	44.87	50.69	48.26	57.49	65.04	66.97	67.46	66.82	63.65	61.52	61.85	71.87	83.83	75.37	74.67	67.09	60.99	53.09	50.87
23512	3.21	2.44	2.30	2.09	2.03	2.18	2.51	2.03	3.36	3.90	4.03	4.02	3.88	3.97	4.03	3.93	4.35	6.37	3.15	4.13	4.83	4.64	4.16	3.85
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-9.05	-5.36	-3.03	-4.76	-11.74	-7.49	-17.95	-16.13	-8.03	-3.08	-0.03	-0.02
ARTHUR_KILL_3	51.26	44.30	44.00	43.81	42.74	45.08	51.17	48.82	58.15	65.65	67.58	68.12	67.45	64.30	62.17	62.48	72.48	84.25	77.33	75.21	66.83	60.68	52.71	50.54
23513	3.12	2.48	2.26	2.13	2.07	2.38	2.99	2.59	4.01	4.50	4.63	4.68	4.53	4.62	4.68	4.57	4.96	6.79	5.10	4.68	4.56	4.32	3.77	3.52
	-2.98	-1.16	-1.40	-2.32	-2.42	-0.87	0.00	0.00	0.06	-6.96	-8.48	-9.07	-9.05	-5.35	-3.02	-4.76	-11.74	-7.49	-17.96	-16.12	-8.04	-3.08	-0.03	-0.02
ASHOKAN_____	51.31	44.32	44.32	44.24	43.10	45.42	51.22	48.92	57.94	65.73	67.78	68.22	66.01	63.02	60.10	60.23	73.17	84.35	77.11	72.96	66.91	60.13	52.53	50.19
23654	3.03	2.44	2.50	2.44	2.30	2.68	3.04	2.68	3.79	4.23	4.41	4.35	4.26	4.29	4.30	4.31	5.08	6.51	4.72	4.62	4.56	4.26	3.62	3.20
	-3.12	-1.22	-1.47	-2.43	-2.55	-0.91	0.00	0.00	0.05	-7.32	-8.89	-9.50	-7.87	-4.40	-1.33	-2.77	-12.32	-7.88	-18.12	-13.93	-8.12	-2.59	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	51.66	44.76	44.49	44.20	43.09	45.33	51.02	48.59	57.81	65.37	67.24	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.89	74.92	66.99	60.83	52.89	50.77
323581	3.52	2.93	2.74	2.52	2.41	2.64	2.84	2.36	3.69	4.23	4.30	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.67	4.52	4.72	4.48	3.96	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_EAST_ENERGY_CC2	51.66	44.76	44.49	44.20	43.09	45.33	51.02	48.59	57.81	65.37	67.24	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.89	50.77
323582	3.52	2.93	2.74	2.52	2.41	2.64	2.84	2.36	3.69	4.23	4.30	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	3.96	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_GT2_1	51.66	44.76	44.49	44.20	43.13	45.33	51.02	48.59	57.81	65.42	67.30	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.94	50.77
24094	3.52	2.93	2.74	2.52	2.45	2.64	2.84	2.36	3.69	4.28	4.36	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	4.01	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_GT2_2	51.66	44.76	44.49	44.20	43.13	45.33	51.02	48.59	57.81	65.42	67.30	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.94	50.77
24095	3.52	2.93	2.74	2.52	2.45	2.64	2.84	2.36	3.69	4.28	4.36	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	4.01	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_GT2_3	51.66	44.76	44.49	44.20	43.13	45.33	51.02	48.59	57.81	65.42	67.30	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.94	50.77
24096	3.52	2.93	2.74	2.52	2.45	2.64	2.84	2.36	3.69	4.28	4.36	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	4.01	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_GT2_4	51.66	44.76	44.49	44.20	43.13	45.33	51.02	48.59	57.81	65.42	67.30	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.94	50.77
24097	3.52	2.93	2.74	2.52	2.45	2.64	2.84	2.36	3.69	4.28	4.36	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	4.01	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01
ASTORIA_GT3_1	51.66	44.76	44.49	44.20	43.13	45.33	51.02	48.59	57.81	65.42	67.30	68.00	67.29	64.22	62.02	62.38	72.37	84.10	76.94	74.92	66.99	60.83	52.94	50.77
24098	3.52	2.93	2.74	2.52	2.45	2.64	2.84	2.36	3.69	4.28	4.36	4.57	4.42	4.56	4.58	4.52	4.85	6.65	4.72	4.52	4.72	4.48	4.01	3.76
	-2.98	-1.17	-1.40	-2.32	-2.42	-0.87	0.00	0.01	0.06	-6.96	-8.47	-9.07	-8.99	-5.33	-2.98	-4.70	-11.74	-7.48	-17.95	-16.00	-8.03	-3.08	-0.02	-0.01

ASTORIA_GT3_2 24099	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT3_3 24100	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT3_4 24101	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT4_1 24102	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT4_2 24103	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT4_3 24104	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT4_4 24105	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT_1 23523	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT_10 24110	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
ASTORIA_GT_11 24225	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
ASTORIA_GT_12 24226	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
ASTORIA_GT_13 24227	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
ASTORIA_GT_5 24106	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT_7 24107	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA_GT_8 24108	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA___2 24149	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01

ASTORIA___3 23516	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ASTORIA___4 23517	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
ASTORIA___5 23518	51.66 3.52 -2.98	44.76 2.93 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.33 2.64 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.42 4.28 -6.96	67.30 4.36 -8.47	68.00 4.57 -9.07	67.29 4.42 -8.99	64.22 4.56 -5.33	62.02 4.58 -2.98	62.38 4.52 -4.70	72.37 4.85 -11.74	84.10 6.65 -7.48	76.94 4.72 -17.95	74.92 4.52 -16.00	66.99 4.72 -8.03	60.83 4.48 -3.08	52.94 4.01 -0.02	50.77 3.76 -0.01
ATHENS_STG_1 23668	50.01 1.72 -3.14	43.35 1.46 -1.23	43.27 1.45 -1.48	43.19 1.38 -2.44	42.15 1.34 -2.56	44.25 1.51 -0.91	49.92 1.73 0.00	47.58 1.34 0.00	56.26 2.11 0.05	63.92 2.38 -7.35	65.85 2.45 -8.93	66.36 2.45 -9.54	64.16 2.37 -7.91	61.19 2.37 -4.42	58.25 2.45 -1.34	58.33 2.39 -2.78	70.71 2.57 -12.37	81.31 3.43 -7.91	75.02 2.55 -18.20	70.84 2.45 -13.99	64.83 2.44 -8.15	58.18 2.29 -2.60	50.91 2.01 0.00	48.82 1.83 0.00
ATHENS_STG_2 23670	50.01 1.72 -3.14	43.35 1.46 -1.23	43.27 1.45 -1.48	43.19 1.38 -2.44	42.15 1.34 -2.56	44.25 1.51 -0.91	49.92 1.73 0.00	47.58 1.34 0.00	56.26 2.11 0.05	63.92 2.38 -7.35	65.85 2.45 -8.93	66.36 2.45 -9.54	64.16 2.37 -7.91	61.19 2.44 -4.42	58.25 2.45 -1.34	58.33 2.39 -2.78	70.71 2.57 -12.37	81.31 3.43 -7.91	75.02 2.55 -18.20	70.84 2.45 -13.99	64.83 2.44 -8.15	58.18 2.29 -2.60	50.91 2.01 0.00	48.82 1.83 0.00
ATHENS_STG_3 23677	50.01 1.72 -3.14	43.35 1.46 -1.23	43.27 1.45 -1.48	43.19 1.38 -2.44	42.15 1.34 -2.56	44.25 1.51 -0.91	49.92 1.73 0.00	47.58 1.34 0.00	56.26 2.11 0.05	63.92 2.38 -7.35	65.85 2.45 -8.93	66.36 2.45 -9.54	64.16 2.37 -7.91	61.19 2.44 -4.42	58.25 2.45 -1.34	58.33 2.39 -2.78	70.71 2.57 -12.37	81.31 3.43 -7.91	75.02 2.55 -18.20	70.84 2.45 -13.99	64.83 2.44 -8.15	58.18 2.29 -2.60	50.91 2.01 0.00	48.82 1.83 0.00
BARRETT_IC_1 23704	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_10 23701	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_11 23702	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_12 23703	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_2 23705	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_3 23706	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_4 23707	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_5 23708	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_6 23709	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_7 23710	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02

BARRETT_IC_8 23711	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT_IC_9 23700	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT___1 23545	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BARRETT___2 23546	51.85 3.70 -2.98	44.60 2.76 -1.17	44.12 2.38 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.30 2.59 -0.87	51.13 2.94 -0.01	48.69 2.45 -0.01	57.99 3.85 0.05	65.33 4.17 -6.97	67.23 4.19 -8.57	67.89 4.13 -9.39	68.56 3.93 -10.74	68.56 4.13 -10.10	67.22 4.30 -8.45	68.56 4.20 -11.21	72.37 4.85 -11.74	88.08 7.28 -10.83	76.73 4.83 -17.63	72.26 4.57 -13.28	70.62 4.45 -11.94	68.56 4.32 -10.96	53.27 4.01 -0.35	51.15 4.14 -0.02
BEAVER RIVER___HYD 24048	43.57 -1.67 -0.08	38.99 -1.71 -0.03	38.81 -1.57 -0.04	37.86 -1.57 -0.07	36.98 -1.34 -0.07	40.60 -1.25 -0.02	47.56 -0.63 0.00	45.68 -0.55 0.00	52.19 -2.01 0.00	52.49 -1.90 -0.20	52.86 -1.85 -0.24	52.72 -1.90 -0.26	51.94 -2.16 -0.21	52.22 -2.23 -0.12	52.27 -2.23 -0.04	51.00 -2.23 -0.08	54.16 -1.95 -0.33	67.88 -2.31 -0.22	53.29 -1.47 -0.49	53.26 -1.52 -0.38	52.18 -2.28 -0.22	51.22 -2.13 -0.07	47.00 -1.91 0.00	45.16 -1.83 0.00
BEEBEE_GT_13 23619	42.90 -2.17 0.09	38.56 -2.07 0.03	38.45 -1.86 0.04	37.52 -1.77 0.07	36.46 -1.72 0.07	40.09 -1.72 0.02	47.22 -0.96 0.00	44.43 -1.80 0.00	52.98 -1.46 -0.25	54.06 -1.19 -1.07	54.70 -1.03 -1.26	54.53 -1.25 -1.41	53.48 -1.56 -1.16	53.53 -1.63 -0.83	53.28 -1.69 -0.51	52.10 -1.75 -0.70	56.27 -1.06 -1.56	71.06 -0.35 -1.45	54.94 -1.30 -1.97	55.00 -1.03 -1.63	53.95 -1.52 -1.24	52.43 -1.60 -0.74	46.71 -2.20 0.00	44.31 -2.68 0.00
BETHLEHEM___GRP 23843	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
BETHLEHEM___GS1 323560	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
BETHLEHEM___GS2 323561	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
BETHLEHEM___GS3 323562	50.54 1.90 -3.48	43.69 1.67 -1.36	43.76 1.77 -1.64	43.69 1.61 -2.71	42.74 1.64 -2.84	44.64 1.80 -1.01	50.16 1.98 0.00	47.48 1.25 0.00	55.60 1.41 0.00	63.87 1.46 -8.22	65.82 1.36 -9.98	66.41 1.36 -10.68	64.13 1.40 -8.85	60.67 1.36 -4.98	57.34 1.31 -1.56	57.61 1.28 -3.17	70.96 1.39 -13.79	80.64 1.75 -8.92	75.78 1.30 -20.21	71.32 1.36 -15.56	64.72 1.36 -9.13	57.61 1.33 -2.99	50.03 1.12 0.00	48.07 1.08 0.00
BETHLEHEM___STEEL 23779	39.11 -6.10 -0.04	35.15 -5.53 -0.02	34.84 -5.53 -0.02	34.01 -5.39 -0.04	33.05 -5.24 -0.04	36.24 -5.61 -0.02	42.83 -5.35 0.00	39.81 -6.43 0.00	42.64 -7.86 3.69	42.75 -7.53 3.90	42.81 -7.46 4.20	41.32 -7.56 5.49	41.74 -7.76 4.38	41.29 -7.88 5.16	41.14 -8.01 5.32	39.49 -7.87 5.80	45.00 -7.75 3.02	52.30 -9.10 8.57	46.77 -7.71 -0.21	45.32 -7.62 1.46	41.32 -7.81 5.10	38.70 -7.83 6.75	41.62 -7.29 0.00	38.91 -8.08 0.00
BETHPAGE_CC_5 323564	52.02 3.88 -2.98	44.67 2.85 -1.16	44.20 2.46 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.37 2.68 -0.87	51.22 3.04 0.00	48.78 2.54 0.00	58.09 3.96 0.06	65.48 4.33 -6.97	67.79 4.85 -8.47	68.22 4.78 -9.07	66.14 4.58 -7.68	63.61 4.78 -4.50	61.07 4.96 -1.65	61.08 4.84 -3.09	72.65 5.13 -11.74	88.70 7.91 -10.82	77.21 5.32 -17.62	72.58 4.90 -13.28	67.34 5.15 -7.96	61.26 5.06 -2.92	53.58 4.65 -0.02	51.47 4.46 -0.02
BINGHAMTON___COGEN 23790	45.61 -0.54 -0.99	40.52 -0.53 -0.39	40.28 -0.52 -0.47	39.62 -0.51 -0.77	38.52 -0.54 -0.80	41.57 -0.54 -0.29	48.18 0.00 0.00	45.87 -0.37 0.00	53.67 -0.16 0.36	56.30 0.16 -1.96	57.06 0.16 -2.43	56.92 0.05 -2.50	55.92 -0.05 -2.09	55.13 -0.11 -0.91	54.22 -0.16 0.08	53.33 -0.16 -0.33	59.46 0.06 -3.62	72.22 0.56 -1.70	60.09 0.05 -5.77	58.63 -0.05 -4.28	56.22 -0.11 -2.10	53.20 -0.19 0.00	48.42 -0.49 0.00	46.29 -0.70 0.00
BLACK RIVER___HYD 24047	43.13 -2.17 -0.14	38.56 -2.16 -0.05	38.43 -1.98 -0.06	37.50 -1.97 -0.11	36.64 -1.72 -0.11	40.20 -1.67 -0.04	47.22 -0.96 0.00	45.26 -0.97 0.00	51.92 -2.28 0.00	52.45 -2.06 -0.32	52.90 -1.96 -0.39	52.72 -2.07 -0.42	51.80 -2.42 -0.35	51.97 -2.55 -0.19	51.91 -2.61 -0.06	50.67 -2.60 -0.12	54.14 -2.18 -0.54	67.87 -2.45 -0.35	53.32 -1.74 -0.79	53.27 -1.74 -0.61	52.04 -2.55 -0.36	50.95 -2.45 -0.12	46.56 -2.35 0.00	44.64 -2.35 0.00
BLISS_WT_PWR 323608	39.86 -5.37 -0.07	35.69 -5.00 -0.03	35.26 -5.12 -0.04	34.39 -5.04 -0.06	33.53 -4.78 -0.06	36.88 -4.98 -0.03	43.80 -4.38 0.00	41.29 -4.95 0.00	44.89 -5.74 3.56	45.03 -5.47 3.68	45.07 -5.45 3.95	43.52 -5.65 5.19	43.87 -5.87 4.14	43.43 -5.98 4.92	43.14 -6.21 5.11	41.43 -6.17 5.56	47.19 -5.80 2.78	55.64 -6.16 8.17	48.85 -5.81 -0.39	47.48 -5.66 1.26	43.49 -5.91 4.83	40.57 -6.23 6.48	42.79 -6.11 0.00	40.13 -6.86 0.00
BLUE_CIRC_CHEM_DRP 24182	50.56 1.94 -3.45	43.76 1.75 -1.35	43.74 1.77 -1.63	43.75 1.69 -2.69	42.75 1.68 -2.82	44.64 1.80 -1.01	50.21 2.02 0.00	47.76 1.53 0.00	56.25 2.06 0.00	64.51 2.17 -8.16	66.56 2.18 -9.91	67.09 2.12 -10.60	64.77 2.10 -8.78	61.39 2.12 -4.95	58.14 2.12 -1.55	58.38 2.07 -3.15	71.69 2.23 -13.68	81.69 2.87 -8.85	76.44 2.12 -20.05	71.97 2.12 -15.44	65.41 2.12 -9.06	58.33 2.08 -2.97	50.72 1.81 0.00	48.78 1.79 0.00

BOC_GAS_DRP 24189	50.22 1.58 -3.48	43.45 1.42 -1.36	43.43 1.45 -1.64	43.45 1.38 -2.71	42.47 1.38 -2.83	44.31 1.46 -1.01	49.87 1.69 0.00	47.44 1.20 0.00	55.82 1.63 0.00	64.13 1.73 -8.22	66.14 1.69 -9.98	66.73 1.69 -10.67	64.40 1.67 -8.84	60.99 1.68 -4.98	57.72 1.69 -1.56	57.98 1.65 -3.17	71.28 1.73 -13.78	81.12 2.24 -8.91	76.14 1.68 -20.19	71.64 1.69 -15.55	65.04 1.68 -9.12	57.92 1.65 -2.99	50.33 1.42 0.00	48.31 1.32 0.00
BORALEX_4TH_BRANCH 23824	51.58 2.94 -3.48	44.67 2.64 -1.36	44.53 2.54 -1.64	44.56 2.48 -2.71	43.58 2.49 -2.84	45.61 2.76 -1.01	51.36 3.18 0.00	48.87 2.64 0.00	57.77 3.58 0.00	66.21 3.79 -8.23	68.28 3.81 -9.99	68.76 3.70 -10.69	66.46 3.72 -8.86	63.01 3.69 -4.99	59.63 3.59 -1.57	59.84 3.51 -3.18	73.15 3.57 -13.80	83.24 4.34 -8.93	78.03 3.53 -20.23	73.57 3.59 -15.58	67.01 3.63 -9.14	59.95 3.68 -3.00	52.14 3.23 0.00	50.09 3.10 0.00
BOWLINE___1 23526	50.67 2.57 -2.93	43.76 1.95 -1.15	43.54 1.82 -1.38	43.34 1.69 -2.29	42.33 1.68 -2.39	44.65 1.97 -0.85	50.69 2.51 0.00	48.32 2.08 0.00	57.44 3.31 0.06	64.79 3.74 -6.87	66.63 3.81 -8.35	67.14 3.86 -8.91	64.91 3.72 -7.31	62.18 3.86 -3.99	59.41 3.87 -1.07	59.32 3.77 -2.39	71.53 4.18 -11.57	83.23 5.88 -7.38	75.35 4.18 -16.90	71.31 3.86 -13.05	65.62 3.85 -7.53	59.15 3.62 -2.25	52.03 3.13 0.01	49.90 2.91 0.01
BOWLINE___2 23595	50.62 2.53 -2.93	43.76 1.95 -1.15	43.54 1.82 -1.38	43.34 1.69 -2.29	42.29 1.64 -2.39	44.65 1.97 -0.85	50.64 2.46 0.00	48.32 2.08 0.00	57.39 3.25 0.06	64.79 3.74 -6.87	66.63 3.81 -8.35	67.14 3.86 -8.91	64.91 3.72 -7.31	62.12 3.80 -3.99	59.41 3.87 -1.07	59.32 3.77 -2.39	71.53 4.18 -11.57	83.23 5.88 -7.38	75.35 4.18 -16.90	71.31 3.86 -13.05	65.62 3.85 -7.53	59.10 3.57 -2.25	52.03 3.13 0.01	49.90 2.91 0.01
BROOKHAVEN___DRP 24191	53.47 5.33 -2.98	45.85 4.03 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	51.94 3.76 0.00	49.38 3.14 0.00	58.42 4.28 0.06	65.70 4.55 -6.96	68.17 5.23 -8.47	68.58 5.16 -9.05	66.23 4.85 -7.50	63.62 5.11 -4.18	61.23 5.50 -1.26	61.21 5.42 -2.63	73.15 5.63 -11.74	89.82 9.03 -10.82	77.97 6.08 -17.62	73.12 5.44 -13.28	67.55 5.59 -7.73	61.50 5.75 -2.46	54.73 5.82 0.00	53.16 6.16 -0.02
BROOKLYN_NAVY_YARD 23515	51.30 3.16 -2.98	44.35 2.52 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.70 4.55 -6.96	67.63 4.68 -8.48	68.01 4.57 -9.07	67.30 4.42 -9.00	64.17 4.51 -5.34	62.08 4.63 -2.99	62.33 4.47 -4.71	72.48 4.96 -11.74	84.32 6.86 -7.49	77.22 4.99 -17.96	75.09 4.68 -16.01	66.88 4.61 -8.04	60.73 4.37 -3.08	52.75 3.81 -0.03	50.63 3.62 -0.02
BROOKLYN___ARMY_DRP 323595	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
BROOME___LFGE 323600	45.61 -0.54 -0.99	40.52 -0.53 -0.39	40.28 -0.52 -0.47	39.62 -0.51 -0.77	38.52 -0.54 -0.80	41.57 -0.54 -0.29	48.18 0.00 0.00	45.87 -0.37 0.00	53.67 -0.16 0.36	56.30 0.16 -1.96	57.06 0.16 -2.43	56.92 0.05 -2.50	55.92 -0.05 -2.09	55.13 -0.11 -0.91	54.22 -0.16 0.08	53.33 -0.16 -0.33	59.46 0.06 -3.62	72.22 0.56 -1.70	60.09 0.05 -5.77	58.63 -0.05 -4.28	56.22 -0.11 -2.10	53.20 -0.27 -0.19	48.42 -0.49 0.00	46.29 -0.70 0.00
BURROWS___LYONSDAL 23803	44.55 -0.68 -0.07	39.79 -0.89 -0.03	39.56 -0.81 -0.03	38.63 -0.79 -0.05	37.58 -0.73 -0.05	41.18 -0.67 -0.02	47.94 -0.24 0.00	45.96 -0.28 0.00	53.38 -0.81 0.00	53.64 -0.70 -0.16	54.01 -0.65 -0.19	53.86 -0.71 -0.20	53.13 -0.92 -0.17	53.44 -0.98 -0.09	53.51 -0.98 -0.03	52.26 -0.96 -0.06	55.31 -0.73 -0.26	69.37 -0.77 -0.17	54.11 -0.54 -0.38	54.10 -0.60 -0.30	53.43 -0.98 -0.17	52.38 -0.96 -0.06	47.98 -0.93 0.00	46.01 -0.99 0.00
CALPINE_BETH_PAGE_GT4 24209	52.02 3.88 -2.98	44.71 2.89 -1.16	44.24 2.50 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.37 2.68 -0.87	51.22 3.04 0.00	48.78 2.54 0.00	58.15 4.01 0.06	65.54 4.39 -6.97	67.85 4.90 -8.47	68.28 4.84 -9.07	66.25 4.63 -7.74	63.78 4.84 -4.61	61.26 5.01 -1.78	61.30 4.89 -3.25	72.76 5.24 -11.74	88.77 7.98 -10.82	77.32 5.43 -17.62	72.63 4.95 -13.28	67.48 5.21 -8.03	61.47 5.12 -3.08	53.58 4.65 -0.03	51.47 4.46 -0.02
CALPINE_BETH_PAGE_GT_4 323586	52.02 3.88 -2.98	44.71 2.89 -1.16	44.24 2.50 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.37 2.68 -0.87	51.22 3.04 0.00	48.78 2.54 0.00	58.15 4.01 0.06	65.54 4.39 -6.97	67.85 4.90 -8.47	68.28 4.84 -9.07	66.25 4.63 -7.74	63.78 4.84 -4.61	61.26 5.01 -1.78	61.30 4.89 -3.25	72.76 5.24 -11.74	88.77 7.98 -10.82	77.32 5.43 -17.62	72.63 4.95 -13.28	67.48 5.21 -8.03	61.47 5.12 -3.08	53.58 4.65 -0.03	51.47 4.46 -0.02
CALPINE_BP_GT1 23823	52.02 3.88 -2.98	44.71 2.89 -1.16	44.24 2.50 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.37 2.68 -0.87	51.22 3.04 0.00	48.78 2.54 0.00	58.15 4.01 0.06	65.54 4.39 -6.97	67.85 4.90 -8.47	68.28 4.84 -9.07	66.25 4.63 -7.74	63.78 4.84 -4.61	61.26 5.01 -1.78	61.30 4.89 -3.25	72.76 5.24 -11.74	88.77 7.98 -10.82	77.32 5.43 -17.62	72.63 4.95 -13.28	67.48 5.21 -8.03	61.47 5.12 -3.08	53.58 4.65 -0.03	51.47 4.46 -0.02
CALSPAN___DRP 24200	39.11 -6.10 -0.04	35.15 -5.53 -0.02	34.84 -5.53 -0.02	34.01 -5.39 -0.04	33.05 -5.24 -0.04	36.24 -5.61 -0.02	42.83 -5.35 0.00	39.81 -6.43 0.00	42.64 -7.86 3.69	42.75 -7.53 3.90	42.81 -7.46 4.20	41.32 -7.56 5.49	41.74 -7.76 4.38	41.29 -7.88 5.16	41.14 -8.01 5.32	39.49 -7.87 5.80	45.00 -7.75 3.02	52.30 -9.10 8.57	46.77 -7.71 -0.21	45.32 -7.62 1.46	41.32 -7.81 5.10	38.70 -7.83 6.75	41.62 -7.29 0.00	38.91 -8.08 0.00
CANDIGU_WT_PWR 323617	41.56 -4.15 -0.55	37.01 -3.86 -0.22	36.73 -3.87 -0.26	36.01 -3.78 -0.43	35.03 -3.67 -0.45	38.10 -3.89 -0.16	47.17 -1.01 0.00	44.76 -1.48 0.00	52.12 -1.41 0.66	53.91 -0.98 -0.70	54.33 -1.09 -0.95	53.90 -1.30 -0.84	53.05 -1.56 -0.73	52.62 -1.63 0.07	51.87 -1.91 0.69	50.74 -1.91 0.50	56.14 -1.45 -1.81	69.25 -0.70 0.02	56.29 -1.47 -3.49	55.06 -1.74 -2.39	53.14 -1.74 -0.64	50.45 -2.13 0.70	46.36 -2.54 0.00	43.98 -3.01 0.00
CARR STREET_E__SYR 24060	44.89 -0.54 -0.27	40.24 -0.53 -0.11	39.98 -0.48 -0.13	39.14 -0.43 -0.21	37.98 -0.50 -0.22	41.41 -0.50 -0.08	47.94 -0.24 0.00	45.73 -0.51 0.00	53.81 -0.38 0.00	54.71 -0.11 -0.64	55.19 -0.05 -0.77	55.09 -0.11 -0.83	54.30 -0.27 -0.69	54.39 -0.33 -0.39	54.20 -0.38 -0.12	53.03 -0.37 -0.25	56.73 -0.11 -1.07	70.80 0.14 -0.69	55.62 -0.22 -1.57	55.39 -0.22 -1.21	54.67 -0.27 -0.71	53.19 -0.32 -0.23	48.42 -0.49 0.00	46.29 -0.70 0.00
CARTHAGE___PAPER 23857	43.34 -1.94 -0.12	38.72 -1.99 -0.05	38.58 -1.82 -0.06	37.65 -1.81 -0.09	36.79 -1.57 -0.10	40.36 -1.51 -0.04	47.31 -0.87 0.00	45.45 -0.79 0.00	52.03 -2.17 0.00	52.47 -2.00 -0.29	52.91 -1.91 -0.35	52.73 -2.01 -0.37	51.87 -2.32 -0.31	52.06 -2.44 -0.17	52.07 -2.45 -0.05	50.82 -2.45 -0.11	54.19 -2.06 -0.48	67.90 -2.38 -0.31	53.35 -1.63 -0.70	53.31 -1.63 -0.54	52.11 -2.44 -0.32	51.04 -2.34 -0.10	46.76 -2.15 0.00	44.88 -2.11 0.00

CE_DUNWOOD___DRP 24194	50.93 2.80 -2.97	44.02 2.20 -1.16	43.76 2.02 -1.40	43.57 1.89 -2.31	42.51 1.84 -2.42	44.87 2.18 -0.87	50.88 2.70 0.00	48.50 2.27 0.00	57.66 3.52 0.06	65.15 4.01 -6.96	67.01 4.09 -8.45	67.52 4.13 -9.02	65.32 4.04 -7.39	62.46 4.13 -4.00	59.65 4.14 -1.05	59.57 4.04 -2.37	71.96 4.46 -11.72	83.68 6.23 -7.48	75.83 4.50 -17.06	71.85 4.19 -13.25	66.00 4.18 -7.59	59.38 3.89 -2.21	52.32 3.42 0.01	50.18 3.20 0.01
CE_MILLWOOD___DRP 24193	50.79 2.66 -2.96	43.90 2.07 -1.16	43.64 1.90 -1.40	43.49 1.81 -2.31	42.43 1.76 -2.42	44.74 2.05 -0.86	50.73 2.55 0.00	48.36 2.13 0.00	57.50 3.36 0.06	64.98 3.85 -6.95	66.83 3.92 -8.44	67.34 3.97 -9.01	65.10 3.83 -7.40	62.32 3.97 -4.02	59.52 3.98 -1.08	59.45 3.88 -2.41	71.77 4.29 -11.70	83.39 5.95 -7.47	75.62 4.29 -17.06	71.61 3.97 -13.23	65.80 3.96 -7.60	59.26 3.73 -2.24	52.17 3.28 0.01	50.04 3.05 0.01
CE_NYC2_DRP 24202	51.48 3.34 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.22 3.04 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.52 4.52 -4.85	72.43 4.91 -11.74	84.32 6.86 -7.49	77.00 4.78 -17.95	75.32 4.57 -16.34	66.97 4.72 -8.02	60.80 4.48 -3.04	52.90 3.96 -0.03	50.77 3.76 -0.02
CE_NYC_DRP 24195	51.39 3.25 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.31 3.13 0.00	48.92 2.68 0.00	58.26 4.12 0.06	65.75 4.61 -6.96	67.69 4.74 -8.48	68.23 4.78 -9.07	67.49 4.63 -8.97	64.38 4.73 -5.32	62.22 4.79 -2.96	62.52 4.68 -4.69	72.65 5.13 -11.74	84.46 7.00 -7.49	77.39 5.16 -17.96	75.13 4.79 -15.94	67.00 4.72 -8.04	60.85 4.48 -3.09	52.85 3.91 -0.03	50.73 3.71 -0.02
CHAFFEE___LFGE 323603	39.44 -5.78 -0.06	35.36 -5.33 -0.03	34.97 -5.41 -0.03	34.10 -5.31 -0.05	33.22 -5.09 -0.05	36.50 -5.35 -0.02	43.17 -5.01 0.00	40.41 -5.83 0.00	43.63 -6.94 3.63	43.73 -6.66 3.79	43.80 -6.59 4.08	42.33 -6.69 5.35	42.72 -6.90 4.26	42.33 -6.95 5.04	42.05 -7.19 5.22	40.40 -7.07 5.69	46.06 -6.80 2.91	53.82 -7.77 8.38	47.73 -6.84 -0.30	46.34 -6.69 1.37	42.37 -6.89 4.97	39.57 -7.09 6.62	42.11 -6.80 0.00	39.38 -7.61 0.00
CHATEAUG_WT_PWR 323614	44.35 -0.81 0.00	39.89 -0.77 0.00	39.53 -0.81 0.00	38.54 -0.83 0.00	37.49 -0.77 0.00	40.99 -0.84 0.00	46.93 -1.25 0.00	45.63 -0.60 0.00	53.11 -1.08 0.00	52.83 -1.35 0.00	53.06 -1.42 0.00	52.90 -1.47 0.00	52.43 -1.45 0.00	53.02 -1.30 0.00	53.16 -1.31 0.00	51.83 -1.33 0.00	54.33 -1.45 0.00	67.87 -2.10 0.00	52.97 -1.30 0.00	53.04 -1.36 0.00	52.83 -1.41 0.00	51.79 -1.49 0.00	47.93 -0.98 0.00	46.66 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	44.39 -0.77 0.00	39.93 -0.73 0.00	39.57 -0.77 0.00	38.58 -0.79 0.00	37.57 -0.69 0.00	41.04 -0.79 0.00	46.93 -1.25 0.00	45.68 -0.55 0.00	53.22 -0.98 0.00	52.88 -1.30 0.00	53.06 -1.42 0.00	52.90 -1.47 0.00	52.48 -1.40 0.00	53.02 -1.30 0.00	53.21 -1.25 0.00	51.88 -1.28 0.00	54.33 -1.45 0.00	67.87 -2.10 0.00	53.02 -1.25 0.00	53.10 -1.31 0.00	52.88 -1.36 0.00	51.84 -1.44 0.00	47.98 -0.93 0.00	46.71 -0.28 0.00
CH_MIDHUDSON___DRP 24192	50.73 2.48 -3.08	43.82 1.95 -1.21	43.65 1.86 -1.45	43.54 1.77 -2.40	42.49 1.72 -2.51	44.74 2.01 -0.90	50.54 2.36 0.00	48.22 1.99 0.00	57.28 3.14 0.05	65.03 3.63 -7.22	67.00 3.76 -8.77	67.49 3.75 -9.37	65.31 3.66 -7.77	62.36 3.69 -4.33	59.53 3.76 -1.31	59.55 3.67 -2.72	72.06 4.13 -12.15	83.40 5.67 -7.77	76.22 4.07 -17.88	71.95 3.81 -13.74	66.04 3.80 -8.00	59.40 3.57 -2.55	51.99 3.08 0.00	49.81 2.82 0.00
CH_MISC_IPPS 23765	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
CH_RES_BVR_FALLS 23983	44.92 -0.14 0.11	40.50 -0.12 0.04	40.13 -0.16 0.05	39.12 -0.16 0.08	38.05 -0.11 0.09	41.63 -0.17 0.03	47.89 -0.29 0.00	46.10 -0.14 0.00	53.92 -0.27 0.00	53.55 -0.38 0.26	53.78 -0.38 0.31	53.65 -0.38 0.33	53.23 -0.38 0.28	53.85 -0.33 0.16	54.09 -0.33 0.05	52.74 -0.32 0.10	54.96 -0.39 0.43	69.13 -0.56 0.28	53.31 -0.33 0.63	53.54 -0.38 0.49	53.57 -0.38 0.29	52.82 -0.37 0.09	48.66 -0.24 0.00	46.94 -0.05 0.00
CH_RES_NIAGARA 23895	38.98 -6.19 0.00	35.14 -5.53 -0.01	34.82 -5.53 -0.01	33.98 -5.39 0.00	32.98 -5.28 0.00	36.19 -5.65 -0.01	42.83 -5.35 0.00	39.53 -6.70 0.00	42.02 -8.29 3.88	42.07 -7.91 4.20	42.08 -7.84 4.54	40.62 -7.83 5.91	41.08 -8.08 4.72	40.64 -8.20 5.48	40.57 -8.28 5.62	38.88 -8.13 6.14	44.33 -8.09 3.36	51.05 -9.80 9.12	46.14 -8.09 0.04	44.72 -7.94 1.74	40.62 -8.14 5.48	38.05 -8.10 7.14	41.52 -7.39 0.00	38.82 -8.18 0.00
CH_RES_SYRACUSE 23985	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.42 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 -0.71	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
CLINTON_WT_PWR 323605	44.35 -0.81 0.00	39.89 -0.77 0.00	39.53 -0.81 0.00	38.54 -0.83 0.00	37.49 -0.77 0.00	40.99 -0.84 0.00	46.93 -1.25 0.00	45.63 -0.60 0.00	53.11 -1.08 0.00	52.83 -1.35 0.00	53.06 -1.42 0.00	52.90 -1.47 0.00	52.43 -1.45 0.00	53.02 -1.30 0.00	53.16 -1.31 0.00	51.83 -1.33 0.00	54.33 -1.45 0.00	67.87 -2.10 0.00	52.97 -1.30 0.00	53.04 -1.36 0.00	52.83 -1.41 0.00	51.79 -1.49 0.00	47.93 -0.98 0.00	46.66 -0.33 0.00
CLINTON___LFGE 323618	44.08 -1.08 0.00	39.60 -1.06 0.00	39.29 -1.05 0.00	38.30 -1.06 0.00	37.26 -0.99 0.00	40.70 -1.13 0.00	46.64 -1.54 0.00	45.36 -0.88 0.00	53.06 -1.14 0.00	52.78 -1.41 0.00	53.00 -1.47 0.00	52.79 -1.58 0.00	52.32 -1.56 0.00	52.86 -1.47 0.00	53.05 -1.42 0.00	51.67 -1.49 0.00	54.27 -1.51 0.00	67.87 -2.10 0.00	52.86 -1.41 0.00	52.93 -1.47 0.00	52.72 -1.52 0.00	51.58 -1.71 0.00	47.73 -1.17 0.00	46.47 -0.52 0.00
COLONIE_LFGE___ 323577	51.46 2.80 -3.50	44.47 2.44 -1.37	44.41 2.42 -1.65	44.45 2.36 -2.73	43.48 2.37 -2.85	45.44 2.59 -1.02	51.12 2.94 0.00	48.55 2.31 0.00	57.28 3.09 0.00	65.76 3.31 -8.27	67.78 3.27 -10.04	68.31 3.21 -10.74	66.01 3.23 -8.90	62.54 3.21 -5.01	59.09 3.05 -1.57	59.38 3.03 -3.19	72.82 3.18 -13.86	82.85 3.92 -8.97	77.63 3.04 -20.32	73.15 3.10 -15.64	66.56 3.15 -9.18	59.49 3.20 -3.01	51.70 2.79 0.00	49.72 2.73 0.00
CORNELL_____ 23752	42.92 -2.75 -0.51	38.66 -2.20 -0.20	38.52 -2.06 -0.24	38.07 -1.69 -0.40	36.91 -1.76 -0.42	39.68 -2.30 -0.15	46.35 -1.83 0.00	44.15 -2.08 0.00	51.96 -1.95 0.28	53.70 -1.41 -0.92	54.27 -1.36 -1.16	54.01 -1.52 -1.16	52.97 -1.89 -0.98	52.61 -2.06 -0.34	52.11 -2.18 0.18	51.06 -2.13 -0.03	56.14 -1.45 -1.81	69.38 -1.26 -0.67	55.60 -1.68 -3.01	54.80 -1.80 -2.20	53.19 -2.01 -0.96	50.97 -2.24 0.07	46.32 -2.59 0.00	44.27 -2.73 0.00

COXSACKIE___GT 23611	51.29 2.94 -3.20	44.35 2.44 -1.25	44.35 2.50 -1.51	44.30 2.44 -2.49	43.19 2.33 -2.61	45.44 2.68 -0.93	51.22 3.04 0.00	48.87 2.64 0.00	57.72 3.58 0.05	65.58 3.90 -7.49	67.60 4.03 -9.10	68.01 3.91 -9.72	65.77 3.83 -8.06	62.69 3.86 -4.50	59.69 3.87 -1.36	59.82 3.83 -2.83	72.90 4.52 -12.61	83.84 5.81 -8.07	77.04 4.23 -18.54	72.85 4.19 -14.25	66.61 4.07 -8.31	59.77 3.84 -2.65	52.18 3.28 0.00	49.86 2.87 0.00
CRESCENT___HYD 24018	51.46 2.80 -3.50	44.47 2.44 -1.37	44.41 2.42 -1.65	44.45 2.36 -2.73	43.48 2.37 -2.85	45.44 2.59 -1.02	51.12 2.94 0.00	48.55 2.31 0.00	57.28 3.09 0.00	65.76 3.31 -8.27	67.78 3.27 -10.04	68.31 3.21 -10.74	66.01 3.23 -8.90	62.54 3.21 -5.01	59.09 3.05 -1.57	59.38 3.03 -3.19	72.82 3.18 -13.86	82.85 3.92 -8.97	77.63 3.04 -20.32	73.15 3.10 -15.64	66.56 3.15 -9.18	59.49 3.20 -3.01	51.70 2.79 0.00	49.72 2.73 0.00
CRUCIBLE_METL_DRP 24180	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.42 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 0.00	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
DANC___LFGE 323619	43.13 -2.17 -0.14	38.56 -2.16 -0.05	38.43 -1.98 -0.06	37.50 -1.97 -0.11	36.64 -1.72 -0.11	40.20 -1.67 -0.04	47.22 -0.96 0.00	45.26 -0.97 0.00	51.92 -2.28 0.00	52.45 -2.06 -0.32	52.90 -1.96 -0.39	52.72 -2.07 -0.42	51.80 -2.42 -0.35	51.97 -2.55 -0.19	51.91 -2.61 -0.06	50.67 -2.60 -0.12	54.14 -2.18 -0.54	67.87 -2.45 -0.35	53.32 -1.74 -0.79	53.27 -1.74 -0.61	52.04 -2.55 -0.36	50.95 -2.45 -0.12	46.56 -2.35 0.00	44.64 -2.35 0.00
DANSKAMMER___1 23586	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
DANSKAMMER___2 23589	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
DANSKAMMER___3 23590	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
DANSKAMMER___4 23591	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
DANSKAMMER___DIESEL 23592	50.20 2.03 -3.01	43.43 1.59 -1.18	43.25 1.49 -1.42	43.21 1.50 -2.35	42.13 1.42 -2.46	44.34 1.63 -0.88	50.06 1.88 0.00	47.76 1.53 0.00	56.79 2.66 0.05	64.44 3.20 -7.06	66.43 3.38 -8.58	66.84 3.32 -9.16	64.71 3.23 -7.59	61.88 3.31 -4.24	59.06 3.32 -1.27	59.11 3.30 -2.66	71.45 3.79 -11.88	82.81 5.25 -7.59	75.45 3.69 -17.49	71.27 3.43 -13.44	65.42 3.36 -7.83	58.92 3.14 -2.49	51.60 2.69 0.00	49.44 2.44 0.00
DASHVILLE___HYD 23610	50.68 2.48 -3.03	43.76 1.91 -1.19	43.59 1.82 -1.43	43.46 1.73 -2.36	42.37 1.64 -2.47	44.64 1.92 -0.88	50.54 2.36 0.00	48.27 2.03 0.00	57.44 3.31 0.05	65.13 3.85 -7.10	67.07 3.98 -8.63	67.61 4.02 -9.22	65.45 3.93 -7.64	62.61 4.02 -4.26	59.83 4.08 -1.28	59.82 3.99 -2.68	72.25 4.52 -11.95	83.76 6.16 -7.64	76.26 4.40 -17.59	72.00 4.08 -13.52	66.12 4.01 -7.87	59.52 3.73 -2.51	52.18 3.28 0.00	49.86 2.87 0.00
DOGLEVILLE___HYD 23807	47.65 2.48 0.00	42.90 2.24 0.00	42.52 2.18 0.00	41.49 2.13 0.00	40.32 2.07 0.00	44.09 2.26 0.00	50.98 2.79 0.00	48.82 2.59 0.00	57.34 3.14 0.00	57.44 3.25 0.00	57.74 3.27 0.00	57.63 3.26 0.00	57.01 3.13 0.00	57.48 3.15 0.00	57.57 3.10 0.00	56.18 3.03 0.00	59.01 3.24 0.00	74.24 4.27 0.00	57.47 3.20 0.00	57.50 3.10 0.00	57.33 3.09 0.00	56.27 2.98 0.00	51.55 2.64 0.00	49.72 2.73 0.00
DUNKIRK___1 23563	37.81 -7.45 -0.10	33.79 -6.91 -0.04	33.45 -6.94 -0.05	32.60 -6.85 -0.08	31.87 -6.47 -0.09	34.84 -7.03 -0.03	41.53 -6.65 0.00	38.88 -7.35 0.00	41.99 -8.78 3.43	42.21 -8.51 3.47	42.20 -8.55 3.72	40.71 -8.75 4.91	41.09 -8.89 3.90	40.67 -8.96 4.69	40.35 -9.20 4.91	38.79 -9.04 5.33	44.19 -9.04 2.55	51.96 -10.22 7.79	46.04 -8.79 -0.56	44.41 -8.92 1.07	40.77 -8.89 4.57	37.96 -9.11 6.22	40.25 -8.66 0.00	37.78 -9.21 0.00
DUNKIRK___2 23564	37.81 -7.45 -0.10	33.79 -6.91 -0.04	33.45 -6.94 -0.05	32.60 -6.85 -0.08	31.87 -6.47 -0.09	34.84 -7.03 -0.03	41.53 -6.65 0.00	38.88 -7.35 0.00	41.99 -8.78 3.43	42.21 -8.51 3.47	42.20 -8.55 3.72	40.71 -8.75 4.91	41.09 -8.89 3.90	40.67 -8.96 4.69	40.35 -9.20 4.91	38.79 -9.04 5.33	44.19 -9.04 2.55	51.96 -10.22 7.79	46.04 -8.79 -0.56	44.41 -8.92 1.07	40.77 -8.89 4.57	37.96 -9.11 6.22	40.25 -8.66 0.00	37.78 -9.21 0.00
DUNKIRK___3 23565	38.17 -7.09 -0.10	34.16 -6.55 -0.04	33.82 -6.58 -0.05	32.99 -6.46 -0.08	32.18 -6.16 -0.08	35.21 -6.65 -0.03	41.97 -6.22 0.00	39.25 -6.98 0.00	42.41 -8.35 3.44	42.63 -8.07 3.48	42.57 -8.17 3.73	41.13 -8.32 4.92	41.51 -8.46 3.92	41.09 -8.53 4.71	40.77 -8.77 4.92	39.20 -8.61 5.34	44.62 -8.59 2.57	52.43 -9.73 7.81	46.47 -8.36 -0.55	44.83 -8.49 1.08	41.13 -8.52 4.59	38.37 -8.68 6.23	40.64 -8.27 0.00	38.20 -8.79 0.00
DUNKIRK___4 23566	38.17 -7.09 -0.10	34.16 -6.55 -0.04	33.82 -6.58 -0.05	32.99 -6.46 -0.08	32.18 -6.16 -0.08	35.21 -6.65 -0.03	41.97 -6.22 0.00	39.25 -6.98 0.00	42.41 -8.35 3.44	42.63 -8.07 3.48	42.57 -8.17 3.73	41.13 -8.32 4.92	41.51 -8.46 3.92	41.09 -8.53 4.71	40.77 -8.77 4.92	39.20 -8.61 5.34	44.62 -8.59 2.57	52.43 -9.73 7.81	46.47 -8.36 -0.55	44.83 -8.49 1.08	41.13 -8.52 4.59	38.37 -8.68 6.23	40.64 -8.27 0.00	38.20 -8.79 0.00
EAST HAMPTON___GT 23717	55.68 7.54 -2.98	47.72 5.90 -1.16	46.99 5.24 -1.40	46.60 4.92 -2.32	45.54 4.86 -2.42	48.55 5.86 -0.87	54.49 6.31 0.00	51.78 5.55 0.00	61.51 7.37 0.06	69.11 7.97 -6.96	71.66 8.72 -8.47	72.11 8.70 -9.05	69.63 8.24 -7.50	66.99 8.48 -4.19	64.55 8.82 -1.26	64.50 8.72 -2.63	77.11 9.59 -11.74	95.49 14.69 -10.82	82.31 10.42 -17.62	77.14 9.47 -13.28	71.19 9.22 -7.73	64.91 9.16 -2.46	57.62 8.71 -0.01	55.61 8.60 -0.02



EAST RIVER___6 23660	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.20 4.06 0.06	65.70 4.55 -6.96	67.58 4.63 -8.48	68.12 4.68 -9.07	67.41 4.53 -9.00	64.33 4.67 -5.34	62.19 4.74 -2.99	62.44 4.57 -4.71	72.60 5.08 -11.74	84.39 6.93 -7.49	77.27 5.05 -17.96	75.09 4.68 -16.01	66.94 4.66 -8.04	60.73 4.37 -3.08	52.75 3.81 -0.03	50.59 3.57 -0.02
EAST RIVER___7 23524	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.20 4.06 0.06	65.70 4.55 -6.96	67.58 4.63 -8.48	68.12 4.68 -9.07	67.41 4.53 -9.00	64.33 4.67 -5.34	62.19 4.74 -2.99	62.44 4.57 -4.71	72.60 5.08 -11.74	84.39 6.93 -7.49	77.27 5.05 -17.96	75.09 4.68 -16.01	66.94 4.66 -8.04	60.73 4.37 -3.08	52.75 3.81 -0.03	50.59 3.57 -0.02
EAST_HAMPTON___DIESEL 23722	55.68 7.54 -2.98	47.72 5.90 -1.16	46.99 5.24 -1.40	46.60 4.92 -2.32	45.54 4.86 -2.42	48.55 5.86 -0.87	54.49 6.31 0.00	51.78 5.55 0.00	61.51 7.37 0.06	69.11 7.97 -6.96	71.66 8.72 -8.47	72.11 8.70 -9.05	69.63 8.24 -7.50	66.99 8.48 -4.19	64.55 8.82 -1.26	64.50 8.72 -2.63	77.11 9.59 -11.74	95.49 14.69 -10.82	82.31 10.42 -17.62	77.14 9.47 -13.28	71.19 9.22 -7.73	64.91 9.16 -2.46	57.62 8.71 -0.01	55.61 8.60 -0.02
EAST_RIVER___1 323558	51.39 3.25 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.31 3.13 0.00	48.92 2.68 0.00	58.26 4.12 0.06	65.75 4.61 -6.96	67.69 4.74 -8.48	68.23 4.78 -9.07	67.49 4.63 -8.97	64.38 4.73 -5.32	62.22 4.79 -2.96	62.52 4.68 -4.69	72.65 5.13 -11.74	84.46 7.00 -7.49	77.39 5.16 -17.96	75.13 4.79 -15.94	67.00 4.72 -8.04	60.85 4.48 -3.09	52.85 3.91 -0.03	50.73 3.71 -0.02
EAST_RIVER___2 323559	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.20 4.06 0.06	65.70 4.55 -6.96	67.58 4.63 -8.48	68.12 4.68 -9.07	67.41 4.53 -9.00	64.33 4.67 -5.34	62.19 4.74 -2.99	62.44 4.57 -4.71	72.60 5.08 -11.74	84.39 6.93 -7.49	77.27 5.05 -17.96	75.09 4.68 -16.01	66.94 4.66 -8.04	60.73 4.37 -3.08	52.75 3.81 -0.03	50.59 3.57 -0.02
EAST___DELAWARE_HYD 23607	50.67 2.75 -2.75	43.89 2.16 -1.08	43.78 2.14 -1.30	43.60 2.09 -2.15	42.41 1.91 -2.25	44.89 2.26 -0.80	50.98 2.79 0.00	48.69 2.45 0.00	57.87 3.74 0.06	64.85 4.23 -6.44	66.72 4.41 -7.83	67.08 4.35 -8.36	64.95 4.15 -6.92	62.41 4.24 -3.84	59.84 4.25 -1.13	59.69 4.15 -2.39	71.55 4.91 -10.86	83.53 6.65 -6.91	74.87 4.61 -15.98	71.10 4.41 -12.29	65.71 4.34 -7.13	59.57 4.05 -2.24	52.43 3.52 0.00	50.33 3.34 0.00
ELEC_TRO_TEK 24086	51.44 3.30 -2.98	44.22 2.40 -1.16	43.80 2.06 -1.40	43.53 1.85 -2.32	42.48 1.80 -2.42	44.91 2.22 -0.87	50.74 2.55 0.00	48.36 2.13 0.00	57.55 3.41 0.06	64.94 3.79 -6.97	67.20 4.25 -8.48	67.63 4.19 -9.08	65.66 3.99 -7.79	63.22 4.18 -4.71	60.66 4.30 -1.90	60.74 4.20 -3.39	72.03 4.52 -11.74	87.58 6.79 -10.82	76.45 4.56 -17.62	71.92 4.24 -13.28	66.78 4.45 -8.10	60.81 4.32 -3.21	52.86 3.91 -0.04	50.72 3.71 -0.02
ELLENBURG_WT_PWR 323604	44.35 -0.81 0.00	39.89 -0.77 0.00	39.53 -0.81 0.00	38.54 -0.83 0.00	37.49 -0.77 0.00	40.99 -0.84 0.00	46.93 -1.25 0.00	45.63 -0.60 0.00	53.11 -1.08 0.00	52.83 -1.35 0.00	53.06 -1.42 0.00	52.90 -1.47 0.00	52.43 -1.45 0.00	53.02 -1.30 0.00	53.16 -1.31 0.00	51.83 -1.33 0.00	54.33 -1.45 0.00	67.87 -2.10 0.00	52.97 -1.30 0.00	53.04 -1.36 0.00	52.83 -1.41 0.00	51.79 -1.49 0.00	47.93 -0.98 0.00	46.66 -0.33 0.00
E_CANADA_CAP_HY 24051	49.97 0.50 -4.31	42.59 0.24 -1.69	42.66 0.28 -2.03	43.08 0.35 -3.36	42.11 0.34 -3.51	43.46 0.38 -1.26	48.76 0.58 0.00	46.56 0.32 0.00	55.26 1.14 0.07	65.70 1.41 -10.11	68.17 1.42 -12.28	68.79 1.30 -13.12	66.00 1.24 -10.88	61.38 0.98 -6.07	57.17 0.87 -1.84	57.88 0.90 -3.82	74.18 1.39 -17.01	82.81 1.96 -10.88	80.54 1.25 -25.02	74.78 1.14 -19.23	66.53 1.08 -11.21	57.98 1.12 -3.58	49.74 0.83 0.00	47.65 0.66 0.00
E_CANADA_MHWK_HY 24050	47.65 2.48 0.00	42.90 2.24 0.00	42.52 2.18 0.00	41.49 2.13 0.00	40.32 2.07 0.00	44.09 2.26 0.00	50.98 2.79 0.00	48.82 2.59 0.00	57.34 3.14 0.00	57.44 3.25 0.00	57.74 3.27 0.00	57.63 3.26 0.00	57.01 3.13 0.00	57.48 3.15 0.00	57.57 3.10 0.00	56.18 3.03 0.00	59.01 3.24 0.00	74.24 4.27 0.00	57.47 3.20 0.00	57.50 3.10 0.00	57.33 3.09 0.00	56.27 2.98 0.00	51.55 2.64 0.00	49.72 2.73 0.00
E_FISHKILL___LBMP 23776	50.64 2.48 -3.00	43.83 1.99 -1.17	43.61 1.86 -1.41	43.47 1.77 -2.34	42.42 1.72 -2.45	44.71 2.01 -0.87	50.59 2.41 0.00	48.27 2.03 0.00	57.28 3.14 0.06	64.79 3.58 -7.03	66.72 3.70 -8.54	67.19 3.70 -9.13	65.09 3.61 -7.60	62.29 3.69 -4.27	59.51 3.70 -1.34	59.50 3.61 -2.73	71.63 4.02 -11.84	82.98 5.46 -7.56	75.71 3.96 -17.47	71.51 3.70 -13.41	65.75 3.69 -7.83	59.35 3.52 -2.55	51.94 3.03 0.00	49.86 2.87 0.00
FAR ROCKAWAY___4 23548	52.30 4.15 -2.98	44.96 3.13 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.67 2.97 -0.87	51.61 3.42 -0.01	49.15 2.91 -0.01	58.59 4.44 0.05	66.03 4.88 -6.97	68.19 5.17 -8.55	68.74 5.06 -9.32	68.86 4.90 -10.07	68.31 5.11 -8.88	66.60 5.17 -6.96	67.69 5.10 -9.43	73.21 5.69 -11.74	89.27 8.47 -10.83	77.71 5.81 -17.63	73.13 5.44 -13.28	70.78 5.48 -11.06	67.76 5.27 -9.20	53.93 4.74 -0.28	51.85 4.84 -0.02
FARRAGUT___LBMP 323566	51.30 3.16 -2.98	44.35 2.52 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.65 4.50 -6.96	67.58 4.63 -8.48	68.12 4.68 -9.07	67.41 4.53 -9.00	64.28 4.62 -5.34	62.13 4.68 -2.99	62.44 4.57 -4.71	72.54 5.02 -11.74	84.32 6.86 -7.49	77.27 5.05 -17.96	75.09 4.68 -16.01	66.94 4.66 -8.04	60.73 4.37 -3.08	52.80 3.86 -0.03	50.63 3.62 -0.02
FENNER___WINDPWR 24204	45.17 -0.18 -0.18	40.49 -0.24 -0.07	40.27 -0.16 -0.09	39.43 -0.08 -0.14	38.25 -0.15 -0.15	41.72 -0.17 -0.05	48.47 0.29 0.00	46.33 0.09 0.00	54.52 0.33 0.00	55.22 0.60 -0.44	55.72 0.71 -0.54	55.54 0.60 -0.57	54.68 0.32 -0.48	54.87 0.27 -0.27	54.77 0.22 -0.08	53.54 0.21 -0.17	57.13 0.61 -0.74	71.57 1.12 -0.48	55.84 0.49 -1.08	55.73 0.49 -0.84	55.05 0.33 -0.49	53.66 0.21 -0.16	48.86 -0.05 0.00	46.85 -0.14 0.00
FIBERTEK___ENERGY 23856	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.38 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 -0.71	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
FITZPATRICK____ 23598	44.22 -1.13 -0.19	39.68 -1.06 -0.07	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.45 -0.96 -0.15	40.84 -1.05 -0.05	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.49 -1.14 -0.44	53.92 -1.09 -0.53	53.85 -1.09 -0.57	53.17 -1.19 -0.47	53.34 -1.25 -0.27	53.30 -1.25 -0.08	52.10 -1.22 -0.17	55.40 -1.12 -0.74	69.19 -1.26 -0.48	54.21 -1.14 -1.08	54.09 -1.14 -0.83	53.53 -1.19 -0.49	52.22 -1.23 -0.16	47.69 -1.22 0.00	45.68 -1.32 0.00

FORT ORANGE____ 23900	50.77 2.17 -3.44	43.92 1.91 -1.35	43.90 1.94 -1.62	43.89 1.85 -2.68	42.89 1.84 -2.80	44.84 2.01 -1.00	50.45 2.26 0.00	47.85 1.62 0.00	56.25 2.06 0.00	64.48 2.17 -8.13	66.46 2.12 -9.87	67.04 2.12 -10.56	64.73 2.10 -8.75	61.37 2.12 -4.92	58.08 2.07 -1.55	58.31 2.02 -3.14	71.58 2.18 -13.62	81.58 2.80 -8.81	76.36 2.12 -19.97	71.85 2.07 -15.38	65.32 2.06 -9.02	58.32 2.08 -2.96	50.67 1.76 0.00	48.68 1.69 0.00
FORT_DRUM_COGEN 23780	43.04 -2.26 -0.13	38.44 -2.28 -0.05	38.31 -2.10 -0.06	37.38 -2.09 -0.10	36.53 -1.84 -0.11	40.11 -1.76 -0.04	47.07 -1.11 0.00	45.17 -1.06 0.00	51.75 -2.44 0.00	52.28 -2.22 -0.31	52.73 -2.12 -0.38	52.60 -2.17 -0.41	51.63 -2.59 -0.34	51.80 -2.72 -0.19	51.75 -2.78 -0.06	50.56 -2.71 -0.12	54.01 -2.29 -0.52	67.72 -2.59 -0.34	53.14 -1.90 -0.77	53.09 -1.90 -0.59	51.87 -2.71 -0.35	50.84 -2.56 -0.11	46.46 -2.45 0.00	44.55 -2.44 0.00
FPL FAR_ROCK_GT1 24212	52.30 4.15 -2.98	44.96 3.13 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.67 2.97 -0.87	51.61 3.42 -0.01	49.15 2.91 -0.01	58.59 4.44 0.05	66.03 4.88 -6.97	68.19 5.17 -8.55	68.74 5.06 -9.32	68.86 4.90 -10.07	68.31 5.11 -8.88	66.60 5.17 -6.96	67.69 5.10 -9.43	73.21 5.69 -11.74	89.27 8.47 -10.83	77.71 5.81 -17.63	73.13 5.44 -13.28	70.78 5.48 -11.06	67.76 5.27 -9.20	53.93 4.74 -0.28	51.85 4.84 -0.02
FPL FAR_ROCK_GT2 23815	52.30 4.15 -2.98	44.96 3.13 -1.17	44.49 2.74 -1.40	44.20 2.52 -2.32	43.13 2.45 -2.42	45.67 2.97 -0.87	51.61 3.42 -0.01	49.15 2.91 -0.01	58.59 4.44 0.05	66.03 4.88 -6.97	68.19 5.17 -8.55	68.74 5.06 -9.32	68.86 4.90 -10.07	68.31 5.11 -8.88	66.60 5.17 -6.96	67.69 5.10 -9.43	73.21 5.69 -11.74	89.27 8.47 -10.83	77.71 5.81 -17.63	73.13 5.44 -13.28	70.78 5.48 -11.06	67.76 5.27 -9.20	53.93 4.74 -0.28	51.85 4.84 -0.02
FRANKLIN_FALL_HYD 24054	44.35 -0.81 0.00	39.85 -0.81 0.00	39.53 -0.81 0.00	38.54 -0.83 0.00	37.60 -0.65 0.00	41.12 -0.71 0.00	47.41 -0.77 0.00	46.10 -0.14 0.00	53.54 -0.65 0.00	53.21 -0.98 0.00	53.44 -1.03 0.00	53.17 -1.20 0.00	52.59 -1.29 0.00	53.24 -1.09 0.00	53.38 -1.09 0.00	51.99 -1.17 0.00	54.66 -1.12 0.00	68.36 -1.61 0.00	53.46 -0.81 0.00	53.53 -0.87 0.00	53.04 -1.19 0.00	51.84 -1.44 0.00	48.08 -0.83 0.00	46.85 -0.14 0.00
FREEPORT_EQUS_GT1 23764	51.98 3.84 -2.98	44.67 2.85 -1.17	44.20 2.46 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.38 2.68 -0.87	51.27 3.08 0.00	48.83 2.59 0.00	58.15 4.01 0.05	65.59 4.44 -6.97	67.81 4.85 -8.49	68.26 4.78 -9.11	66.53 4.58 -8.07	64.33 4.78 -5.22	61.89 4.90 -2.53	62.08 4.78 -4.14	72.70 5.19 -11.74	88.70 7.91 -10.82	77.27 5.37 -17.62	72.63 4.95 -13.28	67.80 5.10 -8.47	62.24 5.01 -3.95	53.52 4.55 -0.07	51.47 4.46 -0.02
FULTON COGEN____ 23766	44.60 -0.81 -0.25	39.98 -0.77 -0.10	39.73 -0.73 -0.12	38.85 -0.71 -0.19	37.77 -0.69 -0.20	41.19 -0.71 -0.07	47.70 -0.48 0.00	45.54 -0.69 0.00	53.49 -0.70 0.00	54.28 -0.49 -0.58	54.74 -0.44 -0.71	54.63 -0.49 -0.76	53.92 -0.59 -0.63	54.03 -0.65 -0.35	53.92 -0.65 -0.11	52.74 -0.64 -0.22	56.31 -0.45 -0.98	70.18 -0.42 -0.63	55.16 -0.54 -1.43	54.96 -0.54 -1.10	54.23 -0.65 -0.65	52.85 -0.64 -0.21	48.13 -0.78 0.00	46.15 -0.85 0.00
Freeport____CT2 23818	51.98 3.84 -2.98	44.67 2.85 -1.17	44.20 2.46 -1.40	43.93 2.24 -2.32	42.82 2.14 -2.42	45.38 2.68 -0.87	51.27 3.08 0.00	48.83 2.59 0.00	58.15 4.01 0.05	65.59 4.44 -6.97	67.81 4.85 -8.49	68.26 4.78 -9.11	66.53 4.58 -8.07	64.33 4.78 -5.22	61.89 4.90 -2.53	62.08 4.78 -4.14	72.70 5.19 -11.74	88.70 7.91 -10.82	77.27 5.37 -17.62	72.63 4.95 -13.28	67.80 5.10 -8.47	62.24 5.01 -3.95	53.52 4.55 -0.07	51.47 4.46 -0.02
G.F.CEMENT____DRP 24184	51.79 3.07 -3.55	44.70 2.64 -1.39	44.60 2.58 -1.68	44.65 2.52 -2.77	43.72 2.56 -2.90	45.71 2.84 -1.04	51.46 3.28 0.00	49.01 2.77 0.00	57.99 3.79 0.00	66.76 4.17 -8.40	68.87 4.19 -10.20	69.31 4.02 -10.92	67.02 4.10 -9.04	63.93 4.51 -5.09	59.93 3.87 -1.60	60.23 3.83 -3.24	73.88 4.02 -14.09	83.91 4.83 -9.11	78.66 3.74 -20.65	74.27 3.97 -15.90	67.47 3.91 -9.33	60.28 3.94 -3.06	52.38 3.47 0.00	50.75 3.76 0.00
GARDENVILLE____LBMP 24039	39.01 -6.19 -0.04	35.03 -5.65 -0.02	34.71 -5.65 -0.02	33.88 -5.51 -0.03	32.93 -5.36 -0.03	36.12 -5.73 -0.02	42.74 -5.44 0.00	39.72 -6.52 0.00	42.50 -7.97 3.73	42.64 -7.59 3.96	42.63 -7.57 4.27	41.12 -7.67 5.58	41.57 -7.87 4.45	41.18 -7.93 5.22	41.02 -8.06 5.38	39.31 -7.97 5.87	44.82 -7.86 3.09	52.05 -9.24 8.68	46.61 -7.82 -0.16	45.16 -7.73 1.52	41.14 -7.92 5.18	38.51 -7.94 6.83	41.52 -7.39 0.00	38.86 -8.13 0.00
GENERAL____MILLS 23808	39.11 -6.10 -0.04	35.15 -5.53 -0.02	34.84 -5.53 -0.02	34.01 -5.39 -0.04	33.05 -5.24 -0.04	36.24 -5.61 -0.02	42.83 -5.35 0.00	39.81 -6.43 0.00	42.64 -7.86 3.69	42.75 -7.53 3.90	42.81 -7.46 4.20	41.32 -7.56 5.49	41.74 -7.76 4.38	41.29 -7.88 5.16	41.14 -8.01 5.32	39.49 -7.87 5.80	45.00 -7.75 3.02	52.30 -9.10 8.57	46.77 -7.71 -0.21	45.32 -7.62 1.46	41.32 -7.81 5.10	38.70 -7.83 6.75	41.62 -7.29 0.00	38.91 -8.08 0.00
GE_PLASTICS____DRP 24183	50.34 1.72 -3.46	43.56 1.55 -1.35	43.55 1.57 -1.63	43.56 1.50 -2.70	42.57 1.49 -2.82	44.43 1.59 -1.01	50.01 1.83 0.00	47.53 1.29 0.00	55.77 1.57 0.00	63.93 1.57 -8.17	65.92 1.53 -9.92	66.51 1.52 -10.62	64.14 1.45 -8.80	60.75 1.47 -4.95	57.49 1.47 -1.56	57.75 1.44 -3.16	70.99 1.51 -13.71	80.80 1.96 -8.87	75.83 1.47 -20.09	71.34 1.47 -15.47	64.78 1.46 -9.08	57.70 1.44 -2.98	50.18 1.27 0.00	48.26 1.27 0.00
GILBOA____1 23756	49.34 1.40 -2.78	43.17 1.42 -1.09	43.14 1.49 -1.31	42.95 1.42 -2.16	41.93 1.42 -2.26	44.06 1.42 -0.81	49.82 1.64 0.00	47.35 1.11 0.00	55.87 1.73 0.06	62.63 1.95 -6.50	64.39 2.02 -7.90	64.81 2.01 -8.43	62.81 1.94 -6.99	60.17 1.96 -3.89	57.59 1.96 -1.16	57.51 1.91 -2.44	68.74 2.01 -10.95	79.67 2.73 -6.98	72.36 1.95 -16.13	68.76 1.96 -12.39	63.39 1.95 -7.20	57.42 1.86 -2.28	50.47 1.57 0.00	48.45 1.46 0.00
GILBOA____2 23757	49.34 1.40 -2.78	43.17 1.42 -1.09	43.14 1.49 -1.31	42.95 1.42 -2.16	41.93 1.42 -2.26	44.06 1.42 -0.81	49.82 1.64 0.00	47.35 1.11 0.00	55.87 1.73 0.06	62.63 1.95 -6.50	64.39 2.02 -7.90	64.81 2.01 -8.43	62.81 1.94 -6.99	60.17 1.96 -3.89	57.59 1.96 -1.16	57.51 1.91 -2.44	68.74 2.01 -10.95	79.67 2.73 -6.98	72.36 1.95 -16.13	68.76 1.96 -12.39	63.39 1.95 -7.20	57.42 1.86 -2.28	50.47 1.57 0.00	48.45 1.46 0.00
GILBOA____3 23758	49.34 1.40 -2.78	43.17 1.42 -1.09	43.14 1.49 -1.31	42.95 1.42 -2.16	41.93 1.42 -2.26	44.06 1.42 -0.81	49.82 1.64 0.00	47.35 1.11 0.00	55.87 1.73 0.06	62.63 1.95 -6.50	64.39 2.02 -7.90	64.81 2.01 -8.43	62.81 1.94 -6.99	60.17 1.96 -3.89	57.59 1.96 -1.16	57.51 1.91 -2.44	68.74 2.01 -10.95	79.67 2.73 -6.98	72.36 1.95 -16.13	68.76 1.96 -12.39	63.39 1.95 -7.20	57.42 1.86 -2.28	50.47 1.57 0.00	48.45 1.46 0.00
GILBOA____4 23759	49.34 1.40 -2.78	43.17 1.42 -1.09	43.14 1.49 -1.31	42.95 1.42 -2.16	41.93 1.42 -2.26	44.06 1.42 -0.81	49.82 1.64 0.00	47.35 1.11 0.00	55.87 1.73 0.06	62.63 1.95 -6.50	64.39 2.02 -7.90	64.81 2.01 -8.43	62.81 1.94 -6.99	60.17 1.96 -3.89	57.59 1.96 -1.16	57.51 1.91 -2.44	68.74 2.01 -10.95	79.67 2.73 -6.98	72.36 1.95 -16.13	68.76 1.96 -12.39	63.39 1.95 -7.20	57.42 1.86 -2.28	50.47 1.57 0.00	48.45 1.46 0.00

GILBOA____ 23599	49.34 1.40 -2.78	43.17 1.42 -1.09	43.14 1.49 -1.31	42.95 1.42 -2.16	41.93 1.42 -2.26	44.06 1.42 -0.81	49.82 1.64 0.00	47.35 1.11 0.00	55.87 1.73 0.06	62.63 1.95 -6.50	64.39 2.02 -7.90	64.81 2.01 -8.43	62.81 1.94 -6.99	60.17 1.96 -3.89	57.59 1.96 -1.16	57.51 1.91 -2.44	68.74 2.01 -10.95	79.67 2.73 -6.98	72.36 1.95 -16.13	68.76 1.96 -12.39	63.39 1.95 -7.20	57.42 1.86 -2.28	50.47 1.57 0.00	48.45 1.46 0.00
GINNA____ 23603	40.32 -4.74 0.10	36.36 -4.27 0.03	36.18 -4.11 0.04	35.31 -3.98 0.07	34.27 -3.90 0.08	37.63 -4.18 0.02	44.04 -4.14 0.00	41.52 -4.72 0.00	49.16 -5.26 -0.22	50.23 -4.98 -1.03	50.79 -4.90 -1.22	50.73 -5.00 -1.36	49.78 -5.23 -1.12	49.79 -5.32 -0.79	49.60 -5.34 -0.47	48.55 -5.26 -0.65	52.22 -5.08 -1.52	65.54 -5.81 -1.38	51.12 -5.10 -1.95	51.05 -4.95 -1.60	50.17 -5.26 -1.19	48.75 -5.22 -0.69	43.77 -5.14 0.00	41.49 -5.50 0.00
GLEN PARK____ 23778	43.32 -1.99 -0.15	38.68 -2.03 -0.06	38.55 -1.86 -0.07	37.63 -1.85 -0.11	36.73 -1.64 -0.12	40.28 -1.59 -0.04	47.31 -0.87 0.00	45.36 -0.88 0.00	52.13 -2.06 0.00	52.74 -1.79 -0.34	53.20 -1.69 -0.42	53.07 -1.74 -0.45	52.10 -2.16 -0.37	52.25 -2.28 -0.21	52.13 -2.40 -0.07	50.95 -2.34 -0.13	54.46 -1.90 -0.58	68.31 -2.03 -0.37	53.60 -1.52 -0.84	53.53 -1.52 -0.65	52.34 -2.28 -0.38	51.22 -2.18 -0.12	46.76 -2.15 0.00	44.83 -2.16 0.00
GLENWOOD_IC_1_G5 23712	51.48 3.34 -2.98	44.39 2.56 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.17 2.47 -0.87	51.12 2.94 0.00	48.73 2.50 0.00	57.99 3.85 0.06	65.49 4.33 -6.97	67.58 4.63 -8.48	68.08 4.62 -9.09	66.18 4.42 -7.88	63.82 4.62 -4.88	61.25 4.68 -2.10	61.36 4.57 -3.63	72.48 4.96 -11.74	88.00 7.21 -10.82	76.94 5.05 -17.62	72.30 4.62 -13.28	67.23 4.77 -8.22	61.32 4.58 -3.45	53.01 4.06 -0.05	50.82 3.81 -0.02
GLENWOOD_IC_2_G1 23688	51.30 3.16 -2.98	44.22 2.40 -1.16	43.92 2.18 -1.40	43.69 2.01 -2.32	42.63 1.95 -2.42	45.04 2.34 -0.87	50.98 2.79 0.00	48.59 2.36 0.00	57.77 3.63 0.06	65.27 4.12 -6.97	67.30 4.36 -8.47	67.78 4.35 -9.07	65.76 4.20 -7.68	63.18 4.35 -4.50	60.53 4.41 -1.65	60.55 4.31 -3.09	72.26 4.74 -11.74	87.58 6.79 -10.82	76.67 4.78 -17.62	72.09 4.41 -13.28	66.69 4.50 -7.96	60.52 4.32 -2.92	52.75 3.81 -0.02	50.63 3.62 -0.02
GLENWOOD_IC_3_G1 23689	51.30 3.16 -2.98	44.22 2.40 -1.16	43.92 2.18 -1.40	43.69 2.01 -2.32	42.63 1.95 -2.42	45.04 2.34 -0.87	50.98 2.79 0.00	48.59 2.36 0.00	57.77 3.63 0.06	65.27 4.12 -6.97	67.30 4.36 -8.47	67.78 4.35 -9.07	65.76 4.20 -7.68	63.18 4.35 -4.50	60.53 4.41 -1.65	60.55 4.31 -3.09	72.26 4.74 -11.74	87.58 6.79 -10.82	76.67 4.78 -17.62	72.09 4.41 -13.28	66.69 4.50 -7.96	60.52 4.32 -2.92	52.75 3.81 -0.02	50.63 3.62 -0.02
GLENWOOD____4 23550	51.53 3.39 -2.98	44.39 2.56 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.17 2.47 -0.87	51.12 2.94 0.00	48.73 2.50 0.00	57.99 3.85 0.06	65.49 4.33 -6.97	67.58 4.63 -8.48	68.08 4.62 -9.09	66.18 4.42 -7.88	63.82 4.62 -4.88	61.25 4.68 -2.10	61.36 4.57 -3.63	72.48 4.96 -11.74	88.00 7.21 -10.82	76.94 5.05 -17.62	72.30 4.62 -13.28	67.23 4.77 -8.22	61.32 4.58 -3.45	53.01 4.06 -0.05	50.82 3.81 -0.02
GLENWOOD____5 23614	51.53 3.39 -2.98	44.39 2.56 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.17 2.47 -0.87	51.12 2.94 0.00	48.73 2.50 0.00	57.99 3.85 0.06	65.49 4.33 -6.97	67.58 4.63 -8.48	68.08 4.62 -9.09	66.18 4.42 -7.88	63.82 4.62 -4.88	61.25 4.68 -2.10	61.36 4.57 -3.63	72.48 4.96 -11.74	88.00 7.21 -10.82	76.94 5.05 -17.62	72.30 4.62 -13.28	67.23 4.77 -8.22	61.32 4.58 -3.45	53.01 4.06 -0.05	50.82 3.81 -0.02
GLOBAL GREEN_PORT_GT1 23814	55.86 7.72 -2.98	47.92 6.10 -1.16	47.19 5.45 -1.40	46.76 5.08 -2.32	45.69 5.01 -2.42	48.72 6.02 -0.87	54.73 6.55 0.00	51.97 5.73 0.00	61.72 7.59 0.06	69.33 8.18 -6.96	71.87 8.93 -8.47	72.33 8.92 -9.05	69.79 8.41 -7.50	67.21 8.69 -4.19	64.77 9.04 -1.26	64.72 8.93 -2.63	77.33 9.82 -11.74	95.77 14.97 -10.82	82.53 9.68 -17.62	77.36 9.68 -13.28	71.40 9.44 -7.73	65.12 9.38 -2.46	57.81 8.90 -0.01	55.98 8.98 -0.02
GOETHSLN____LBMP 323567	51.26 3.12 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.08 2.38 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.52 4.58 -8.48	68.06 4.62 -9.07	67.43 4.53 -9.02	64.29 4.62 -5.34	62.15 4.68 -3.00	62.40 4.52 -4.73	72.48 4.96 -11.74	84.25 6.79 -7.49	77.33 5.10 -17.96	75.14 4.68 -16.06	66.83 4.56 -8.04	60.68 4.32 -3.08	52.71 3.77 -0.03	50.54 3.52 -0.02
GOUDEY____7 23579	45.41 -0.72 -0.97	40.31 -0.73 -0.38	40.11 -0.69 -0.46	39.41 -0.71 -0.76	38.36 -0.69 -0.79	41.40 -0.71 -0.28	47.99 -0.19 0.00	45.68 -0.55 0.00	53.48 -0.33 0.39	56.03 -0.05 -1.90	56.78 -0.05 -2.36	56.62 -0.16 -2.42	55.64 -0.27 -2.02	54.86 -0.33 -0.86	53.96 -0.38 0.12	53.01 -0.43 -0.28	59.16 -0.17 -3.55	71.92 0.35 -1.60	59.80 -0.16 -5.69	58.29 -0.33 -4.21	55.94 -0.33 -2.03	52.93 -0.48 -0.13	48.22 -0.68 0.00	46.10 -0.89 0.00
GOUDEY____8 23580	45.41 -0.72 -0.97	40.31 -0.73 -0.38	40.07 -0.73 -0.46	39.38 -0.75 -0.76	38.36 -0.69 -0.79	41.36 -0.75 -0.28	47.94 -0.24 0.00	45.63 -0.60 0.00	53.43 -0.38 0.39	55.97 -0.11 -1.90	56.72 -0.11 -2.36	56.57 -0.22 -2.42	55.58 -0.32 -2.02	54.80 -0.38 -0.86	53.91 -0.44 0.12	53.01 -0.43 -0.28	59.10 -0.22 -3.55	71.85 0.28 -1.60	59.75 -0.22 -5.69	58.23 -0.38 -4.21	55.88 -0.38 -2.03	52.88 -0.53 -0.13	48.17 -0.73 0.00	46.05 -0.94 0.00
GOWANUS_GT1_1 24077	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_2 24078	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_3 24079	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_4 24080	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02

GOWANUS_GT1_5 24084	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_6 24111	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_7 24112	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT1_8 24113	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_1 24114	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_2 24115	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_3 24116	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_4 24117	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_5 24118	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_6 24119	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_7 24120	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT2_8 24121	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_1 24122	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_2 24123	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_3 24124	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_4 24125	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02

GOWANUS_GT3_5 24126	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_6 24127	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_7 24128	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT3_8 24129	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_1 24130	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_2 24131	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_3 24132	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_4 24133	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_5 24134	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_6 24135	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_7 24136	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GOWANUS_GT4_8 24137	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
GREENIDGE___3 23582	42.31 -3.34 -0.49	37.80 -3.05 -0.19	37.59 -2.99 -0.23	36.88 -2.87 -0.39	35.87 -2.79 -0.40	38.96 -3.01 -0.14	46.11 -2.07 0.00	43.88 -2.36 0.00	51.22 -2.60 0.37	52.83 -2.17 -0.81	53.33 -2.18 -1.04	53.04 -2.34 -1.01	52.10 -2.64 -0.85	51.77 -2.77 -0.21	51.22 -2.94 0.31	50.11 -2.92 0.12	55.03 -2.45 -1.71	68.17 -2.24 -0.44	54.75 -2.50 -2.97	53.92 -2.61 -2.13	52.29 -2.77 -0.82	50.01 -3.04 0.24	45.63 -3.28 0.00	43.56 -3.43 0.00
GREENIDGE___4 23583	42.31 -3.34 -0.49	37.80 -3.05 -0.19	37.59 -2.99 -0.23	36.88 -2.87 -0.39	35.87 -2.79 -0.40	38.96 -3.01 -0.14	46.11 -2.07 0.00	43.88 -2.36 0.00	51.22 -2.60 0.37	52.83 -2.17 -0.81	53.33 -2.18 -1.04	53.04 -2.34 -1.01	52.10 -2.64 -0.85	51.77 -2.77 -0.21	51.22 -2.94 0.31	50.11 -2.92 0.12	55.03 -2.45 -1.71	68.17 -2.24 -0.44	54.75 -2.50 -2.97	53.92 -2.61 -2.13	52.29 -2.77 -0.82	50.01 -3.04 0.24	45.63 -3.28 0.00	43.56 -3.43 0.00
GROVEVILLE___HYD 323602	50.43 2.26 -3.01	43.63 1.79 -1.18	43.46 1.69 -1.42	43.37 1.65 -2.35	42.28 1.57 -2.46	44.55 1.84 -0.88	50.35 2.17 0.00	48.04 1.80 0.00	57.12 2.98 0.05	64.77 3.52 -7.07	66.76 3.70 -8.59	67.18 3.64 -9.18	65.05 3.56 -7.61	62.22 3.64 -4.25	59.41 3.65 -1.29	59.45 3.61 -2.68	71.86 4.18 -11.90	83.24 5.67 -7.60	75.81 4.02 -17.52	71.62 3.75 -13.46	65.77 3.69 -7.84	59.25 3.46 -2.51	51.89 2.98 0.00	49.72 2.73 0.00
HAMPSHIRE___PAPER_HYD 323593	43.45 -1.76 -0.05	38.93 -1.75 -0.02	38.71 -1.65 -0.02	37.75 -1.65 -0.04	37.07 -1.22 -0.04	40.63 -1.21 -0.01	47.46 -0.72 0.00	45.82 -0.42 0.00	51.81 -2.38 0.00	51.75 -2.55 -0.11	52.16 -2.45 -0.14	52.01 -2.50 -0.15	51.36 -2.64 -0.12	51.79 -2.61 -0.07	51.87 -2.61 -0.02	50.59 -2.60 -0.04	53.46 -2.51 -0.19	66.80 -3.29 -0.12	52.65 -1.90 -0.28	52.71 -1.90 -0.21	51.54 -2.82 -0.13	50.71 -2.61 -0.04	46.85 -2.05 0.00	45.25 -1.74 0.00

HARZA MOOSE___RIVER 24016	44.55 -0.68 -0.07	39.79 -0.89 -0.03	39.56 -0.81 -0.03	38.63 -0.79 -0.05	37.58 -0.73 -0.05	41.18 -0.67 -0.02	47.94 -0.24 0.00	45.96 -0.28 0.00	53.38 -0.81 0.00	53.64 -0.70 -0.16	54.01 -0.65 -0.19	53.86 -0.71 -0.20	53.13 -0.92 -0.17	53.44 -0.98 -0.09	53.51 -0.98 -0.03	52.26 -0.96 -0.06	55.31 -0.73 -0.26	69.37 -0.77 -0.17	54.11 -0.54 -0.38	54.10 -0.60 -0.30	53.43 -0.98 -0.17	52.38 -0.96 -0.06	47.98 -0.93 0.00	46.01 -0.99 0.00
HEMPSTEAD____ 23647	51.62 3.48 -2.98	44.39 2.56 -1.16	43.96 2.22 -1.40	43.69 2.01 -2.32	42.63 1.95 -2.42	45.12 2.43 -0.87	50.98 2.79 0.00	48.59 2.36 0.00	57.88 3.74 0.06	65.32 4.17 -6.97	67.53 4.58 -8.48	67.97 4.51 -9.09	66.07 4.31 -7.87	63.70 4.51 -4.86	61.18 4.63 -2.09	61.29 4.52 -3.61	72.42 4.91 -11.74	88.14 7.35 -10.82	76.89 4.99 -17.62	72.30 4.62 -13.28	67.22 4.77 -8.21	61.35 4.64 -3.43	53.16 4.21 -0.04	51.00 3.99 -0.02
HICKLING___1 23621	43.24 -2.53 -0.61	38.38 -2.52 -0.24	38.13 -2.50 -0.29	37.40 -2.44 -0.48	36.42 -2.33 -0.50	39.54 -2.47 -0.18	47.65 -0.53 0.00	45.13 -1.11 0.00	52.50 -0.98 0.72	54.35 -0.54 -0.71	54.84 -0.60 -0.97	54.34 -0.87 -0.84	53.43 -1.19 -0.73	52.97 -1.25 0.11	52.18 -1.53 0.76	51.05 -1.54 0.56	56.70 -0.95 -1.88	69.90 0.00 0.07	56.89 -1.03 -3.65	55.54 -1.36 -2.50	53.57 -1.30 -0.64	50.74 -1.76 0.78	46.66 -2.25 0.00	44.08 -2.91 0.00
HICKLING___2 23622	43.24 -2.53 -0.61	38.38 -2.52 -0.24	38.13 -2.50 -0.29	37.40 -2.44 -0.48	36.42 -2.33 -0.50	39.54 -2.47 -0.18	47.65 -0.53 0.00	45.13 -1.11 0.00	52.50 -0.98 0.72	54.35 -0.54 -0.71	54.84 -0.60 -0.97	54.34 -0.87 -0.84	53.43 -1.19 -0.73	52.97 -1.25 0.11	52.18 -1.53 0.76	51.05 -1.54 0.56	56.70 -0.95 -1.88	69.90 0.00 0.07	56.89 -1.03 -3.65	55.54 -1.36 -2.50	53.57 -1.30 -0.64	50.74 -1.76 0.78	46.66 -2.25 0.00	44.08 -2.91 0.00
HIGH FALLS___HY 23754	51.36 3.21 -2.99	44.35 2.52 -1.17	44.25 2.50 -1.41	44.14 2.44 -2.33	42.99 2.30 -2.44	45.42 2.72 -0.87	51.36 3.18 0.00	49.15 2.91 0.00	58.47 4.34 0.06	66.12 4.93 -7.01	68.16 5.17 -8.51	68.57 5.11 -9.10	66.38 4.96 -7.54	63.53 5.00 -4.20	60.79 5.07 -1.26	60.79 5.00 -2.64	73.38 5.80 -11.80	85.27 7.77 -7.53	77.06 5.43 -17.37	72.86 5.11 -13.35	67.05 5.04 -7.77	60.49 4.74 -2.47	53.16 4.25 0.00	51.36 4.37 0.00
HILLBURN___GT 23639	50.82 2.75 -2.90	43.87 2.07 -1.14	43.65 1.94 -1.37	43.44 1.81 -2.26	42.38 1.76 -2.37	44.77 2.09 -0.85	50.83 2.65 0.00	48.50 2.27 0.00	57.66 3.52 0.06	64.99 4.01 -6.80	66.82 4.09 -8.26	67.26 4.08 -8.82	65.11 3.99 -7.24	62.37 4.07 -3.97	59.69 4.14 -1.09	59.59 4.04 -2.40	71.69 4.46 -11.45	83.57 6.30 -7.31	75.47 4.45 -16.75	71.46 4.13 -12.92	65.83 4.12 -7.47	59.37 3.84 -2.25	52.23 3.33 0.01	50.23 3.24 0.00
HOLTSVILLE_IC_1 23690	53.11 4.97 -2.98	45.57 3.74 -1.16	44.97 3.23 -1.40	44.59 2.91 -2.32	43.55 2.87 -2.42	46.25 3.56 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.59 4.44 -6.96	68.01 5.07 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.06 5.34 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
HOLTSVILLE_IC_10 23699	53.47 5.33 -2.98	45.89 4.07 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	52.04 3.85 0.00	49.52 3.28 0.00	58.64 4.50 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.46 5.06 -7.51	63.85 5.32 -4.20	61.46 5.72 -1.28	61.44 5.63 -2.65	73.37 5.86 -11.74	90.03 9.24 -10.82	78.24 6.35 -17.62	73.39 5.71 -13.28	67.89 5.91 -7.74	61.89 6.13 -2.48	54.98 6.06 -0.01	53.30 6.30 -0.02
HOLTSVILLE_IC_2 23691	53.11 4.97 -2.98	45.57 3.74 -1.16	44.97 3.23 -1.40	44.59 2.91 -2.32	43.55 2.87 -2.42	46.25 3.56 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.59 4.44 -6.96	68.01 5.07 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.06 5.34 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
HOLTSVILLE_IC_3 23692	53.11 4.97 -2.98	45.57 3.74 -1.16	44.97 3.23 -1.40	44.59 2.91 -2.32	43.55 2.87 -2.42	46.25 3.56 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.59 4.44 -6.96	68.01 5.07 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.06 5.34 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
HOLTSVILLE_IC_4 23693	53.11 4.97 -2.98	45.57 3.74 -1.16	44.97 3.23 -1.40	44.59 2.91 -2.32	43.55 2.87 -2.42	46.25 3.56 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.59 4.44 -6.96	68.01 5.07 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.06 5.34 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
HOLTSVILLE_IC_5 23694	53.11 4.97 -2.98	45.57 3.74 -1.16	44.97 3.23 -1.40	44.59 2.91 -2.32	43.55 2.87 -2.42	46.25 3.56 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.59 4.44 -6.96	68.01 5.07 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.06 5.34 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
HOLTSVILLE_IC_6 23695	53.47 5.33 -2.98	45.89 4.07 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	52.04 3.85 0.00	49.52 3.28 0.00	58.64 4.50 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.46 5.06 -7.51	63.85 5.32 -4.20	61.46 5.72 -1.28	61.44 5.63 -2.65	73.37 5.86 -11.74	90.03 9.24 -10.82	78.24 6.35 -17.62	73.39 5.71 -13.28	67.89 5.91 -7.74	61.89 6.13 -2.48	54.98 6.06 -0.01	53.30 6.30 -0.02
HOLTSVILLE_IC_7 23696	53.47 5.33 -2.98	45.89 4.07 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	52.04 3.85 0.00	49.52 3.28 0.00	58.64 4.50 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.46 5.06 -7.51	63.85 5.32 -4.20	61.46 5.72 -1.28	61.44 5.63 -2.65	73.37 5.86 -11.74	90.03 9.24 -10.82	78.24 6.35 -17.62	73.39 5.71 -13.28	67.89 5.91 -7.74	61.89 6.13 -2.48	54.98 6.06 -0.01	53.30 6.30 -0.02
HOLTSVILLE_IC_8 23697	53.47 5.33 -2.98	45.89 4.07 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	52.04 3.85 0.00	49.52 3.28 0.00	58.64 4.50 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.46 5.06 -7.51	63.85 5.32 -4.20	61.46 5.72 -1.28	61.44 5.63 -2.65	73.37 5.86 -11.74	90.03 9.24 -10.82	78.24 6.35 -17.62	73.39 5.71 -13.28	67.89 5.91 -7.74	61.89 6.13 -2.48	54.98 6.06 -0.01	53.30 6.30 -0.02
HOLTSVILLE_IC_9 23698	53.47 5.33 -2.98	45.89 4.07 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	52.04 3.85 0.00	49.52 3.28 0.00	58.64 4.50 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.46 5.06 -7.51	63.85 5.32 -4.20	61.46 5.72 -1.28	61.44 5.63 -2.65	73.37 5.86 -11.74	90.03 9.24 -10.82	78.24 6.35 -17.62	73.39 5.71 -13.28	67.89 5.91 -7.74	61.89 6.13 -2.48	54.98 6.06 -0.01	53.30 6.30 -0.02

HQ_GEN_CEDARS 23644	45.03 -0.14 0.00	40.42 -0.24 0.00	40.10 -0.24 0.00	39.13 -0.24 0.00	38.18 -0.08 0.00	41.71 -0.13 0.00	47.99 -0.19 0.00	46.61 0.37 0.00	53.27 -0.92 0.00	52.50 -1.68 0.00	52.78 -1.69 0.00	52.63 -1.74 0.00	52.32 -1.56 0.00	53.08 -1.25 0.00	53.43 -1.03 0.00	52.04 -1.12 0.00	54.49 -1.28 0.00	68.01 -1.96 0.00	52.91 -1.36 0.00	52.93 -1.47 0.00	52.61 -1.63 0.00	52.00 -1.28 0.00	48.61 -0.29 0.00	47.46 0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	44.76 -0.41 0.00	40.25 -0.41 0.00	39.90 -0.44 0.00	38.93 -0.43 0.00	37.99 -0.27 0.00	41.50 -0.33 0.00	46.02 -0.48 1.68	48.01 0.09 -1.68	53.00 -1.19 0.00	52.61 -1.57 0.00	52.84 -1.63 0.00	52.68 -1.69 0.00	52.32 -1.56 0.00	52.92 -1.41 0.00	53.10 -1.36 0.00	52.97 -1.38 -1.20	53.02 -1.56 1.20	67.73 -2.24 0.00	52.91 -1.36 0.00	52.99 -1.41 0.00	52.66 -1.57 0.00	51.79 -1.49 0.00	48.32 -0.59 0.00	47.09 0.09 0.00
HQ_GEN_IMPORT 323601	44.94 -0.23 0.00	40.50 -0.16 0.00	40.14 -0.20 0.00	39.17 -0.20 0.00	38.06 -0.19 0.00	41.62 -0.21 0.00	45.97 -0.53 1.68	47.87 -0.05 -1.68	53.76 -0.43 0.00	53.48 -0.70 0.00	53.71 -0.76 0.00	53.66 -0.71 0.00	53.29 -0.59 0.00	53.73 -0.60 0.00	53.92 -0.54 0.00	53.82 -0.53 -1.20	53.80 -0.78 1.20	68.78 -1.19 0.00	53.62 -0.65 0.00	53.75 -0.65 0.00	53.64 -0.60 0.00	52.70 -0.59 0.00	52.61 -0.29 -4.00	46.99 0.00 0.00
HQ_GEN_WHEEL 23651	44.94 -0.23 0.00	40.50 -0.16 0.00	40.14 -0.20 0.00	39.17 -0.20 0.00	38.06 -0.19 0.00	41.62 -0.21 0.00	45.97 -0.53 1.68	47.87 -0.05 -1.68	53.76 -0.43 0.00	53.48 -0.70 0.00	53.71 -0.76 0.00	53.66 -0.71 0.00	53.29 -0.59 0.00	53.73 -0.60 0.00	53.92 -0.54 0.00	53.82 -0.53 -1.20	53.80 -0.78 1.20	68.78 -1.19 0.00	53.62 -0.65 0.00	53.75 -0.65 0.00	53.64 -0.60 0.00	52.70 -0.59 0.00	52.61 -0.29 -4.00	46.99 0.00 0.00
HUDSON_AVE_GT_3 23810	51.39 3.25 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.75 4.61 -6.96	67.69 4.74 -8.48	68.23 4.78 -9.07	67.52 4.63 -9.00	64.39 4.73 -5.34	62.24 4.79 -2.99	62.55 4.68 -4.71	72.65 5.13 -11.74	84.46 7.00 -7.49	77.38 5.16 -17.96	75.20 4.79 -16.01	66.99 4.72 -8.04	60.84 4.48 -3.08	52.85 3.91 -0.03	50.68 3.67 -0.02
HUDSON_AVE_GT_4 23540	51.39 3.25 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.75 4.61 -6.96	67.69 4.74 -8.48	68.23 4.78 -9.07	67.52 4.63 -9.00	64.39 4.73 -5.34	62.24 4.79 -2.99	62.55 4.68 -4.71	72.65 5.13 -11.74	84.46 7.00 -7.49	77.38 5.16 -17.96	75.20 4.79 -16.01	66.99 4.72 -8.04	60.84 4.48 -3.08	52.85 3.91 -0.03	50.68 3.67 -0.02
HUDSON_AVE_GT_5 23657	51.39 3.25 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.75 4.61 -6.96	67.69 4.74 -8.48	68.23 4.78 -9.07	67.52 4.63 -9.00	64.39 4.73 -5.34	62.24 4.79 -2.99	62.55 4.68 -4.71	72.65 5.13 -11.74	84.46 7.00 -7.49	77.38 5.16 -17.96	75.20 4.79 -16.01	66.99 4.72 -8.04	60.84 4.48 -3.08	52.85 3.91 -0.03	50.68 3.67 -0.02
HUDSON_AVE_10 24168	51.30 3.16 -2.98	44.35 2.52 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.70 4.55 -6.96	67.63 4.68 -8.48	68.01 4.57 -9.07	67.30 4.42 -9.00	64.17 4.51 -5.34	62.08 4.63 -2.99	62.33 4.47 -4.71	72.48 4.96 -11.74	84.32 6.86 -7.49	77.22 4.99 -17.96	75.09 4.68 -16.01	66.88 4.61 -8.04	60.73 4.37 -3.08	52.75 3.81 -0.03	50.63 3.62 -0.02
HUNTER_MOUNT___DRP 323613	51.29 2.94 -3.20	44.35 2.44 -1.25	44.35 2.50 -1.51	44.30 2.44 -2.49	43.19 2.33 -2.61	45.44 2.68 -0.93	51.22 3.04 0.00	48.87 2.64 0.00	57.72 3.58 0.05	65.58 3.90 -7.49	67.60 4.03 -9.10	68.01 3.91 -9.72	65.77 3.83 -8.06	62.69 3.86 -4.50	59.69 3.87 -1.36	59.82 3.83 -2.83	72.90 4.52 -12.61	83.84 5.81 -8.07	77.04 4.23 -18.54	72.85 4.19 -14.25	66.61 4.07 -8.31	59.77 3.84 -2.65	52.18 3.28 0.00	49.86 2.87 0.00
HUNTLEY___63 23557	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
HUNTLEY___64 23558	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
HUNTLEY___65 23559	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
HUNTLEY___66 23560	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
HUNTLEY___67 23561	38.91 -6.28 -0.03	35.02 -5.65 -0.01	34.71 -5.65 -0.02	33.88 -5.51 -0.02	32.92 -5.36 -0.02	36.11 -5.73 -0.01	42.74 -5.44 0.00	39.62 -6.61 0.00	42.29 -8.13 3.78	42.40 -7.75 4.04	42.44 -7.68 4.36	40.91 -7.77 5.68	41.38 -7.97 4.53	40.93 -8.09 5.30	40.79 -8.22 5.46	39.12 -8.08 5.95	44.63 -7.98 3.18	51.63 -9.52 8.82	46.38 -7.98 -0.09	44.98 -7.83 1.59	40.93 -8.03 5.28	38.36 -7.99 6.93	41.47 -7.43 0.00	38.82 -8.18 0.00
HUNTLEY___68 23562	38.91 -6.28 -0.03	35.02 -5.65 -0.01	34.71 -5.65 -0.02	33.88 -5.51 -0.02	32.92 -5.36 -0.02	36.11 -5.73 -0.01	42.74 -5.44 0.00	39.62 -6.61 0.00	42.29 -8.13 3.78	42.40 -7.75 4.04	42.44 -7.68 4.36	40.91 -7.77 5.68	41.38 -7.97 4.53	40.93 -8.09 5.30	40.79 -8.22 5.46	39.12 -8.08 5.95	44.63 -7.98 3.18	51.63 -9.52 8.82	46.38 -7.98 -0.09	44.98 -7.83 1.59	40.93 -8.03 5.28	38.36 -7.99 6.93	41.47 -7.43 0.00	38.82 -8.18 0.00
HYLAND___LFGE 323620	41.79 -3.39 -0.02	37.46 -3.21 -0.01	37.21 -3.15 -0.01	36.31 -3.07 -0.02	35.29 -2.98 -0.02	38.75 -3.10 -0.01	47.31 -0.87 0.00	44.76 -1.48 0.00	52.67 -1.30 0.23	54.26 -0.81 -0.89	54.77 -0.82 -1.12	54.47 -1.03 -1.13	53.43 -1.40 -0.95	53.23 -1.47 -0.37	52.72 -1.63 0.11	51.59 -1.65 -0.08	56.48 -1.00 -1.71	70.39 -0.28 -0.70	55.92 -1.14 -2.79	55.31 -1.14 -2.05	53.77 -1.41 -0.94	51.57 -1.71 0.00	46.66 -2.25 0.00	44.74 -2.26 0.00

INDECK___CORINTH 23802	51.63 2.89 -3.58	44.54 2.48 -1.40	44.45 2.42 -1.69	44.52 2.36 -2.79	43.59 2.41 -2.92	45.59 2.72 -1.04	51.26 3.08 0.00	48.82 2.59 0.00	57.82 3.63 0.00	66.66 4.01 -8.47	68.79 4.03 -10.28	69.28 3.91 -11.00	66.99 3.99 -9.12	64.08 4.62 -5.13	59.83 3.76 -1.61	60.15 3.72 -3.27	73.83 3.85 -14.20	83.91 4.76 -9.19	78.67 3.58 -20.81	74.24 3.81 -16.03	67.38 3.74 -9.41	60.20 3.84 -3.08	52.23 3.33 0.00	50.80 3.81 0.00
INDECK___ILION 23567	46.34 1.17 0.00	41.68 1.02 0.00	41.35 1.01 0.00	40.35 0.98 0.00	39.21 0.96 0.00	42.88 1.05 0.00	49.48 1.30 0.00	47.39 1.16 0.00	55.66 1.46 0.00	55.76 1.57 0.00	56.05 1.58 0.00	55.94 1.58 0.00	55.39 1.51 0.00	55.85 1.52 0.00	55.94 1.47 0.00	54.59 1.44 0.00	57.34 1.56 0.00	72.07 2.10 0.00	55.79 1.52 0.00	55.87 1.47 0.00	55.70 1.46 0.00	54.72 1.44 0.00	50.18 1.27 0.00	48.26 1.27 0.00
INDECK___OLEAN 23982	39.76 -5.51 -0.10	35.50 -5.20 -0.04	35.07 -5.32 -0.05	34.13 -5.31 -0.08	33.37 -4.97 -0.09	36.72 -5.15 -0.03	43.80 -4.38 0.00	41.57 -4.67 0.00	45.45 -5.31 3.43	45.62 -5.09 3.47	45.64 -5.12 3.72	44.08 -5.38 4.90	44.43 -5.55 3.90	44.04 -5.60 4.69	43.67 -5.88 4.91	41.93 -5.90 5.33	47.76 -5.47 2.55	56.72 -5.46 7.79	49.35 -5.48 -0.56	47.94 -5.39 1.07	44.08 -5.59 4.57	41.05 -6.02 6.21	42.84 -6.06 0.00	40.18 -6.81 0.00
INDECK___OSWEGO 23783	44.45 -0.95 -0.23	39.86 -0.89 -0.09	39.60 -0.85 -0.11	38.72 -0.83 -0.18	37.64 -0.80 -0.19	41.06 -0.84 -0.07	47.51 -0.67 0.00	45.36 -0.88 0.00	53.22 -0.98 0.00	53.98 -0.76 -0.55	54.44 -0.71 -0.67	54.33 -0.76 -0.72	53.62 -0.86 -0.60	53.74 -0.92 -0.34	53.59 -0.98 -0.11	52.41 -0.96 -0.21	55.93 -0.78 -0.93	69.73 -0.84 -0.60	54.82 -0.81 -1.36	54.64 -0.82 -1.05	53.93 -0.92 -0.62	52.58 -0.91 -0.20	47.93 -0.98 0.00	45.86 -1.13 0.00
INDECK___YERKES 23781	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
INDIAN POINT_GT_1 24139	50.69 2.57 -2.96	43.81 1.99 -1.16	43.55 1.82 -1.40	43.40 1.73 -2.31	42.31 1.64 -2.41	44.66 1.97 -0.86	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.86 3.74 -6.93	66.76 3.87 -8.42	67.22 3.86 -8.99	64.98 3.72 -7.38	62.20 3.86 -4.02	59.41 3.87 -1.08	59.33 3.77 -2.41	71.64 4.18 -11.67	83.30 5.88 -7.45	75.48 4.18 -17.03	71.47 3.86 -13.21	65.67 3.85 -7.59	59.14 3.62 -2.24	52.03 3.13 0.01	49.95 2.96 0.01
INDIAN POINT_GT_2 23659	50.69 2.57 -2.96	43.81 1.99 -1.16	43.55 1.82 -1.40	43.40 1.73 -2.31	42.31 1.64 -2.41	44.66 1.97 -0.86	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.86 3.74 -6.93	66.76 3.87 -8.42	67.22 3.86 -8.99	64.98 3.72 -7.38	62.20 3.86 -4.02	59.41 3.87 -1.08	59.33 3.77 -2.41	71.64 4.18 -11.67	83.30 5.88 -7.45	75.48 4.18 -17.03	71.47 3.86 -13.21	65.67 3.85 -7.59	59.14 3.62 -2.24	52.03 3.13 0.01	49.95 2.96 0.01
INDIAN POINT_GT_3 24019	50.69 2.57 -2.96	43.81 1.99 -1.16	43.55 1.82 -1.40	43.40 1.73 -2.31	42.31 1.64 -2.41	44.66 1.97 -0.86	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.86 3.74 -6.93	66.76 3.87 -8.42	67.22 3.86 -8.99	64.98 3.72 -7.38	62.20 3.86 -4.02	59.41 3.87 -1.08	59.33 3.77 -2.41	71.64 4.18 -11.67	83.30 5.88 -7.45	75.48 4.18 -17.03	71.47 3.86 -13.21	65.67 3.85 -7.59	59.14 3.62 -2.24	52.03 3.13 0.01	49.95 2.96 0.01
INDIAN POINT___2 23530	50.58 2.48 -2.94	43.72 1.91 -1.15	43.50 1.77 -1.39	43.31 1.65 -2.29	42.26 1.61 -2.40	44.57 1.88 -0.86	50.59 2.41 0.00	48.22 1.99 0.00	57.33 3.20 0.06	64.76 3.68 -6.89	66.60 3.76 -8.37	67.11 3.81 -8.93	64.88 3.66 -7.34	62.07 3.75 -3.99	59.34 3.81 -1.07	59.26 3.72 -2.39	71.51 4.13 -11.60	83.18 5.81 -7.41	75.32 4.12 -16.93	71.34 3.81 -13.13	65.57 3.80 -7.54	59.07 3.57 -2.22	51.98 3.08 0.01	49.85 2.87 0.01
INDIAN POINT___3 23531	50.56 2.44 -2.96	43.73 1.91 -1.16	43.47 1.73 -1.40	43.29 1.61 -2.31	42.24 1.57 -2.41	44.58 1.88 -0.86	50.54 2.36 0.00	48.18 1.94 0.00	57.28 3.14 0.06	64.69 3.58 -6.93	66.60 3.70 -8.42	67.06 3.70 -8.99	64.86 3.61 -7.37	62.03 3.69 -4.01	59.29 3.76 -1.07	59.16 3.61 -2.39	71.47 4.02 -11.68	83.09 5.67 -7.46	75.38 4.07 -17.04	71.32 3.75 -13.16	65.57 3.74 -7.59	59.00 3.46 -2.25	51.93 3.03 0.01	49.80 2.82 0.01
IP CORINTH___1 23988	51.45 2.71 -3.58	44.38 2.32 -1.40	44.29 2.26 -1.69	44.36 2.20 -2.79	43.40 2.22 -2.92	45.39 2.51 -1.04	51.02 2.84 0.00	48.64 2.40 0.00	57.61 3.41 0.00	66.45 3.79 -8.47	68.46 3.70 -10.28	68.96 3.59 -11.00	66.61 3.61 -9.12	63.75 4.29 -5.13	59.45 3.38 -1.61	59.77 3.35 -3.27	73.44 3.46 -14.20	83.42 4.27 -9.19	78.45 3.36 -20.81	74.02 3.59 -16.03	67.22 3.58 -9.41	60.04 3.68 -3.08	52.09 3.18 0.00	50.66 3.67 0.00
IP___TICONDEROGA 23804	53.44 4.79 -3.49	46.30 4.27 -1.37	46.02 4.03 -1.65	46.06 3.98 -2.72	45.12 4.02 -2.84	47.37 4.52 -1.02	53.48 5.30 0.00	51.00 4.76 0.00	60.53 6.34 0.00	69.09 6.66 -8.24	71.13 6.65 -10.01	71.55 6.47 -10.71	69.28 6.52 -8.88	65.95 6.63 -5.00	62.41 6.37 -1.57	62.56 6.22 -3.18	75.90 6.30 -13.82	86.47 7.56 -8.94	80.66 6.13 -20.26	76.37 6.37 -15.60	69.74 6.35 -9.16	62.68 6.39 -3.00	54.53 5.62 0.00	52.72 5.73 0.00
JARVIS____ 23743	45.43 0.27 0.00	40.90 0.24 0.00	40.58 0.24 0.00	39.60 0.24 0.00	38.48 0.23 0.00	42.08 0.25 0.00	48.52 0.34 0.00	46.47 0.23 0.00	54.52 0.33 0.00	54.56 0.38 0.00	54.85 0.38 0.00	54.75 0.38 0.00	54.26 0.38 0.00	54.71 0.38 0.00	54.79 0.33 0.00	53.53 0.37 0.00	56.17 0.39 0.00	70.53 0.56 0.00	54.65 0.38 0.00	54.78 0.38 0.00	54.56 0.33 0.00	53.66 0.37 0.00	49.20 0.29 0.00	47.23 0.23 0.00
JENNISON___1 23625	46.43 0.23 -1.04	41.15 0.08 -0.41	41.03 0.20 -0.49	40.41 0.24 -0.81	39.22 0.11 -0.85	42.22 0.08 -0.30	49.05 0.87 0.00	46.74 0.51 0.00	55.07 1.14 0.26	57.88 1.52 -2.18	58.74 1.58 -2.69	58.59 1.41 -2.81	57.30 1.08 -2.34	56.43 0.98 -1.12	55.43 0.87 -0.09	54.54 0.85 -0.54	61.14 1.45 -3.91	74.48 2.45 -2.06	61.58 1.25 -6.06	60.10 1.14 -4.55	57.69 1.08 -2.37	54.55 0.85 -0.42	49.30 0.39 0.00	47.18 0.19 0.00
JENNISON___2 23626	46.38 0.18 -1.04	41.11 0.04 -0.41	40.99 0.16 -0.49	40.37 0.20 -0.81	39.18 0.08 -0.85	42.18 0.04 -0.30	49.00 0.82 0.00	46.70 0.46 0.00	55.02 1.08 0.26	57.83 1.46 -2.18	58.69 1.53 -2.69	58.53 1.36 -2.81	57.24 1.02 -2.34	56.38 0.92 -1.12	55.37 0.82 -0.09	54.49 0.80 -0.54	61.08 1.39 -3.91	74.41 2.38 -2.06	61.52 1.19 -6.06	60.04 1.09 -4.55	57.64 1.03 -2.37	54.50 0.80 -0.42	49.25 0.34 0.00	47.13 0.14 0.00
KEDC PORT_JEFF_GT2 24210	53.42 5.28 -2.98	45.81 3.98 -1.16	45.17 3.43 -1.40	44.79 3.11 -2.32	43.74 3.06 -2.42	46.46 3.76 -0.87	51.99 3.81 0.00	49.43 3.19 0.00	58.58 4.44 0.06	65.70 4.55 -6.97	68.12 5.17 -8.47	68.58 5.16 -9.05	66.24 4.85 -7.50	63.63 5.11 -4.19	61.34 5.61 -1.27	61.32 5.53 -2.64	73.09 5.58 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.06 5.39 -13.28	67.56 5.59 -7.73	61.72 5.97 -2.47	54.88 5.97 -0.01	53.16 6.16 -0.02



KEDC PORT_JEFF_GT3 24211	53.42 5.28 -2.98	45.81 3.98 -1.16	45.17 3.43 -1.40	44.79 3.11 -2.32	43.74 3.06 -2.42	46.46 3.76 -0.87	51.99 3.81 0.00	49.43 3.19 0.00	58.58 4.44 0.06	65.70 4.55 -6.97	68.12 5.17 -8.47	68.58 5.16 -9.05	66.24 4.85 -7.50	63.63 5.11 -4.19	61.34 5.61 -1.27	61.32 5.53 -2.64	73.09 5.58 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.06 5.39 -13.28	67.56 5.59 -7.73	61.72 5.97 -2.47	54.88 5.97 -0.01	53.16 6.16 -0.02
KEDC_GLWD_GT4 24219	51.48 3.34 -2.98	44.39 2.56 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.17 2.47 -0.87	51.12 2.94 0.00	48.73 2.50 0.00	57.99 3.85 0.06	65.49 4.33 -6.97	67.58 4.63 -8.48	68.08 4.62 -9.09	66.18 4.42 -7.88	63.82 4.62 -4.88	61.25 4.68 -2.10	61.36 4.57 -3.63	72.48 4.96 -11.74	88.00 7.21 -10.82	76.94 5.05 -17.62	72.30 4.62 -13.28	67.23 4.77 -8.22	61.32 4.58 -3.45	53.01 4.06 -0.05	50.82 3.81 -0.02
KEDC_GLWD_GT5 24220	51.48 3.34 -2.98	44.39 2.56 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.17 2.47 -0.87	51.12 2.94 0.00	48.73 2.50 0.00	57.99 3.85 0.06	65.49 4.33 -6.97	67.58 4.63 -8.48	68.08 4.62 -9.09	66.18 4.42 -7.88	63.82 4.62 -4.88	61.25 4.68 -2.10	61.36 4.57 -3.63	72.48 4.96 -11.74	88.00 7.21 -10.82	76.94 5.05 -17.62	72.30 4.62 -13.28	67.23 4.77 -8.22	61.32 4.58 -3.45	53.01 4.06 -0.05	50.82 3.81 -0.02
KENSICO____ 23655	50.93 2.80 -2.97	44.02 2.20 -1.16	43.76 2.02 -1.40	43.57 1.89 -2.31	42.51 1.84 -2.42	44.87 2.18 -0.87	50.88 2.70 0.00	48.50 2.27 0.00	57.66 3.52 0.06	65.15 4.01 -6.96	67.01 4.09 -8.45	67.52 4.13 -9.02	65.32 4.04 -7.39	62.46 4.13 -4.00	59.65 4.14 -1.05	59.57 4.04 -2.37	71.96 4.46 -11.72	83.68 6.23 -7.48	75.83 4.50 -17.06	71.85 4.19 -13.25	66.00 4.18 -7.59	59.38 3.89 -2.21	52.32 3.42 0.01	50.18 3.20 0.01
KIAC_JFK_GT1 23816	51.53 3.39 -2.98	44.55 2.72 -1.16	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.37 2.68 -0.87	51.60 3.42 0.00	49.29 3.05 0.00	58.64 4.50 0.06	65.97 4.82 -6.96	67.96 5.01 -8.48	67.95 4.51 -9.07	67.30 4.42 -9.00	64.17 4.51 -5.34	62.13 4.68 -2.99	62.23 4.36 -4.71	72.43 4.91 -11.74	84.32 6.86 -7.49	77.11 4.88 -17.96	74.98 4.57 -16.01	66.67 4.39 -8.04	60.79 4.42 -3.08	52.80 3.86 -0.03	50.73 3.71 -0.02
KIAC_JFK_GT2 23817	51.53 3.39 -2.98	44.55 2.72 -1.16	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.37 2.68 -0.87	51.60 3.42 0.00	49.29 3.05 0.00	58.64 4.50 0.06	65.97 4.82 -6.96	67.96 5.01 -8.48	67.95 4.51 -9.07	67.30 4.42 -9.00	64.17 4.51 -5.34	62.13 4.68 -2.99	62.23 4.36 -4.71	72.43 4.91 -11.74	84.32 6.86 -7.49	77.11 4.88 -17.96	74.98 4.57 -16.01	66.67 4.39 -8.04	60.79 4.42 -3.08	52.80 3.86 -0.03	50.73 3.71 -0.02
KINTIGH____ 23543	39.33 -5.78 0.06	35.48 -5.16 0.02	35.28 -5.04 0.02	34.44 -4.88 0.04	33.43 -4.78 0.04	36.59 -5.23 0.01	43.07 -5.11 0.00	40.09 -6.15 0.00	42.67 -7.42 4.10	42.52 -7.10 4.56	42.50 -7.03 4.95	40.90 -7.07 6.40	41.50 -7.27 5.11	41.08 -7.39 5.86	41.05 -7.46 5.95	39.34 -7.28 6.53	44.78 -7.25 3.75	51.39 -8.82 9.76	46.70 -7.22 0.35	45.21 -7.13 2.07	40.99 -7.32 5.93	38.46 -7.25 7.58	42.21 -6.70 0.00	39.71 -7.28 0.00
LEDERLE____ 23769	51.19 3.12 -2.92	44.20 2.40 -1.14	43.98 2.26 -1.38	43.80 2.17 -2.27	42.74 2.10 -2.38	45.11 2.43 -0.85	51.26 3.08 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.51 4.50 -6.83	67.40 4.63 -8.30	67.85 4.62 -8.86	65.63 4.47 -7.27	62.87 4.56 -3.98	60.17 4.63 -1.08	60.07 4.52 -2.39	72.31 5.02 -11.51	84.31 7.00 -7.34	76.08 4.99 -16.82	72.01 4.62 -12.98	66.40 4.66 -7.50	59.90 4.37 -2.25	52.67 3.77 0.01	50.60 3.62 0.01
LINDEN COGEN____ 23786	51.21 3.07 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.77 2.09 -2.32	42.71 2.03 -2.42	45.08 2.38 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.48	68.06 4.62 -9.07	67.34 4.47 -8.98	64.27 4.62 -5.33	62.06 4.63 -2.97	62.37 4.52 -4.69	72.48 4.96 -11.74	84.18 6.72 -7.49	77.27 5.05 -17.96	75.05 4.68 -15.96	66.83 4.56 -8.04	60.63 4.26 -3.08	52.71 3.77 -0.03	50.54 3.52 -0.02
LIPA_MISC_IPP 23656	53.47 5.33 -2.98	45.85 4.03 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	51.94 3.76 0.00	49.38 3.14 0.00	58.42 4.28 0.06	65.70 4.55 -6.96	68.17 5.23 -8.47	68.58 5.16 -9.05	66.23 4.85 -7.50	63.62 5.11 -4.18	61.23 5.50 -1.26	61.21 5.42 -2.63	73.15 5.63 -11.74	89.82 9.03 -10.82	77.97 6.08 -17.62	73.12 5.44 -13.28	67.55 5.59 -7.73	61.50 5.75 -2.46	54.73 5.82 0.00	53.16 6.16 -0.02
LITTLE FALLS____HYD 24013	47.65 2.48 0.00	42.90 2.24 0.00	42.52 2.18 0.00	41.49 2.13 0.00	40.32 2.07 0.00	44.09 2.26 0.00	50.98 2.79 0.00	48.82 2.59 0.00	57.34 3.14 0.00	57.44 3.25 0.00	57.74 3.27 0.00	57.63 3.26 0.00	57.01 3.13 0.00	57.48 3.15 0.00	57.57 3.10 0.00	56.18 3.03 0.00	59.01 3.24 0.00	74.24 4.27 0.00	57.47 3.20 0.00	57.50 3.10 0.00	57.33 3.09 0.00	56.27 2.98 0.00	51.55 2.64 0.00	49.72 2.73 0.00
LI_NEWBRDGE____DRP 323616	51.57 3.43 -2.98	44.30 2.48 -1.16	43.84 2.10 -1.40	43.57 1.89 -2.32	42.48 1.80 -2.42	45.00 2.30 -0.87	50.73 2.55 0.00	48.32 2.08 0.00	57.55 3.41 0.06	64.94 3.79 -6.96	67.24 4.30 -8.47	67.65 4.24 -9.04	65.35 4.04 -7.43	62.61 4.24 -4.05	59.97 4.41 -1.09	59.89 4.31 -2.43	72.03 4.52 -11.74	87.72 6.93 -10.82	76.56 4.67 -17.62	71.92 4.24 -13.28	66.42 4.56 -7.63	60.02 4.48 -2.26	53.01 4.11 0.00	50.91 3.90 -0.02
LONG_LAKE_PHOENIX 24014	44.59 -0.81 -0.25	39.98 -0.77 -0.10	39.73 -0.73 -0.12	38.85 -0.71 -0.19	37.77 -0.69 -0.20	41.19 -0.71 -0.07	47.70 -0.48 0.00	45.54 -0.69 0.00	53.49 -0.70 0.00	54.28 -0.49 -0.58	54.74 -0.44 -0.70	54.63 -0.49 -0.75	53.91 -0.59 -0.62	54.03 -0.65 -0.35	53.92 -0.65 -0.11	52.74 -0.64 -0.22	56.30 -0.45 -0.97	70.18 -0.42 -0.63	55.15 -0.54 -1.42	54.96 -0.54 -1.10	54.23 -0.65 -0.64	52.85 -0.64 -0.21	48.13 -0.78 0.00	46.15 -0.85 0.00
LOVETT____3 23632	50.03 1.94 -2.92	43.27 1.46 -1.15	43.01 1.29 -1.38	42.82 1.18 -2.28	41.83 1.19 -2.38	44.11 1.42 -0.85	50.01 1.83 0.00	47.67 1.43 0.00	56.63 2.49 0.06	63.96 2.93 -6.85	65.74 2.94 -8.32	66.24 2.99 -8.88	64.08 2.91 -7.29	61.30 2.99 -3.98	58.59 3.05 -1.08	58.47 2.92 -2.39	70.55 3.24 -11.54	82.02 4.69 -7.36	74.44 3.31 -16.85	70.41 2.99 -13.01	64.79 3.04 -7.51	58.30 2.77 -2.25	51.30 2.40 0.01	49.05 2.07 0.01
LOVETT____4 23642	50.61 2.53 -2.92	43.76 1.95 -1.15	43.54 1.82 -1.38	43.34 1.69 -2.28	42.29 1.64 -2.39	44.61 1.92 -0.85	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.78 3.74 -6.85	66.61 3.81 -8.33	67.06 3.81 -8.89	64.89 3.72 -7.29	62.12 3.80 -3.99	59.35 3.81 -1.08	59.27 3.72 -2.39	71.45 4.13 -11.54	83.14 5.81 -7.37	75.31 4.18 -16.86	71.23 3.81 -13.02	65.60 3.85 -7.52	59.10 3.57 -2.25	51.98 3.08 0.01	49.85 2.87 0.01
LOVETT____5 23593	50.61 2.53 -2.92	43.76 1.95 -1.15	43.54 1.82 -1.38	43.34 1.69 -2.28	42.29 1.64 -2.39	44.61 1.92 -0.85	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.78 3.74 -6.85	66.61 3.81 -8.33	67.06 3.81 -8.89	64.89 3.72 -7.29	62.12 3.80 -3.99	59.35 3.81 -1.08	59.27 3.72 -2.39	71.45 4.13 -11.54	83.14 5.81 -7.37	75.31 4.18 -16.86	71.23 3.81 -13.02	65.60 3.85 -7.52	59.10 3.57 -2.25	51.98 3.08 0.01	49.85 2.87 0.01

LOWER RAQUET___HYD 24057	43.58 -1.58 0.00	39.12 -1.55 0.00	38.81 -1.53 0.00	37.87 -1.50 0.00	37.26 -0.99 0.00	40.79 -1.05 0.00	47.36 -0.82 0.00	46.00 -0.23 0.00	51.75 -2.44 0.00	51.31 -2.87 0.00	51.59 -2.89 0.00	51.38 -2.99 0.00	50.97 -2.91 0.00	51.50 -2.83 0.00	51.74 -2.72 0.00	50.39 -2.76 0.00	52.88 -2.90 0.00	66.05 -3.92 0.00	52.15 -2.12 0.00	52.23 -2.18 0.00	51.31 -2.93 0.00	50.40 -2.88 0.00	47.00 -1.91 0.00	45.77 -1.22 0.00
LOWER___HUDSON 24059	51.46 2.80 -3.50	44.47 2.44 -1.37	44.41 2.42 -1.65	44.45 2.36 -2.73	43.48 2.37 -2.85	45.44 2.59 -1.02	51.12 2.94 0.00	48.55 2.31 0.00	57.28 3.09 0.00	65.76 3.31 -8.27	67.78 3.27 -10.04	68.31 3.21 -10.74	66.01 3.23 -8.90	62.54 3.21 -5.01	59.09 3.05 -1.57	59.38 3.03 -3.19	72.82 3.18 -13.86	82.85 3.92 -8.97	77.63 3.04 -20.32	73.15 3.10 -15.64	66.56 3.15 -9.18	59.49 3.20 -3.01	51.70 2.79 0.00	49.72 2.73 0.00
LWR___OSWEGATCHIE_HYD 23850	43.45 -1.76 -0.05	38.93 -1.75 -0.02	38.71 -1.65 -0.02	37.75 -1.65 -0.04	37.07 -1.22 -0.04	40.63 -1.21 -0.01	47.46 -0.72 0.00	45.82 -0.42 0.00	51.81 -2.38 0.00	51.75 -2.55 -0.11	52.16 -2.45 -0.14	52.01 -2.50 -0.15	51.36 -2.64 -0.12	51.79 -2.61 -0.07	51.87 -2.61 -0.02	50.59 -2.60 -0.04	53.46 -2.51 -0.19	66.80 -3.29 -0.12	52.65 -1.90 -0.28	52.71 -1.90 -0.21	51.54 -2.82 -0.13	50.71 -2.61 -0.04	46.85 -2.05 0.00	45.25 -1.74 0.00
LYONS_FALL_HYD 23570	44.55 -0.68 -0.07	39.79 -0.89 -0.03	39.56 -0.81 -0.03	38.63 -0.79 -0.05	37.58 -0.73 -0.05	41.18 -0.67 -0.02	47.94 -0.24 0.00	45.96 -0.28 0.00	53.38 -0.81 0.00	53.64 -0.70 -0.16	54.01 -0.65 -0.19	53.86 -0.71 -0.20	53.13 -0.92 -0.17	53.44 -0.98 -0.09	53.51 -0.98 -0.03	52.26 -0.96 -0.06	55.31 -0.73 -0.26	69.37 -0.77 -0.17	54.11 -0.54 -0.38	54.10 -0.60 -0.30	53.43 -0.98 -0.17	52.38 -0.96 -0.06	47.98 -0.93 0.00	46.01 -0.99 0.00
MAPLE_RIDGE_WT_1 323574	44.95 -0.09 0.12	40.53 -0.08 0.05	40.16 -0.12 0.06	39.15 -0.12 0.09	38.08 -0.08 0.10	41.67 -0.13 0.03	47.99 -0.19 0.00	46.14 -0.09 0.00	53.98 -0.22 0.00	53.63 -0.27 0.28	53.86 -0.27 0.34	53.73 -0.27 0.37	53.31 -0.27 0.30	53.94 -0.22 0.17	54.19 -0.22 0.05	52.78 -0.27 0.11	55.03 -0.28 0.47	69.31 -0.35 0.31	53.36 -0.22 0.69	53.60 -0.27 0.53	53.65 -0.27 0.31	52.91 -0.27 0.10	48.76 -0.15 0.00	46.94 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	44.95 -0.09 0.12	40.53 -0.08 0.05	40.16 -0.12 0.06	39.15 -0.12 0.09	38.08 -0.08 0.10	41.67 -0.13 0.03	47.99 -0.19 0.00	46.14 -0.09 0.00	53.98 -0.22 0.00	53.63 -0.27 0.28	53.86 -0.27 0.34	53.73 -0.27 0.37	53.31 -0.27 0.30	53.94 -0.22 0.17	54.19 -0.22 0.05	52.78 -0.27 0.11	55.03 -0.28 0.47	69.31 -0.35 0.31	53.36 -0.22 0.69	53.60 -0.27 0.53	53.65 -0.27 0.31	52.91 -0.27 0.10	48.76 -0.15 0.00	46.94 -0.05 0.00
MG INDUSTRY___DRP 24185	50.56 1.94 -3.45	43.76 1.75 -1.35	43.74 1.77 -1.63	43.75 1.69 -2.69	42.75 1.68 -2.82	44.64 1.80 -1.01	50.21 2.02 0.00	47.76 1.53 0.00	56.25 2.06 0.00	64.51 2.17 -8.16	66.56 2.18 -9.91	67.09 2.12 -10.60	64.77 2.10 -8.78	61.39 2.12 -4.95	58.14 2.12 -1.55	58.38 2.07 -3.15	71.69 2.23 -13.68	81.69 2.87 -8.85	76.44 2.12 -20.05	71.97 2.12 -15.44	65.41 2.12 -9.06	58.33 2.08 -2.97	50.72 1.81 0.00	48.78 1.79 0.00
MID___OSWEGATCHIE_HYD 23849	43.45 -1.76 -0.05	38.93 -1.75 -0.02	38.71 -1.65 -0.02	37.75 -1.65 -0.04	37.07 -1.22 -0.04	40.63 -1.21 -0.01	47.46 -0.72 0.00	45.82 -0.42 0.00	51.81 -2.38 0.00	51.75 -2.55 -0.11	52.16 -2.45 -0.14	52.01 -2.50 -0.15	51.36 -2.64 -0.12	51.79 -2.61 -0.07	51.87 -2.61 -0.02	50.59 -2.60 -0.04	53.46 -2.51 -0.19	66.80 -3.29 -0.12	52.65 -1.90 -0.28	52.71 -1.90 -0.21	51.54 -2.82 -0.13	50.71 -2.61 -0.04	46.85 -2.05 0.00	45.25 -1.74 0.00
MID___RAQUETTE_HYD 23851	43.58 -1.58 0.00	39.12 -1.55 0.00	38.81 -1.53 0.00	37.87 -1.50 0.00	37.26 -0.99 0.00	40.79 -1.05 0.00	47.36 -0.82 0.00	46.00 -0.23 0.00	51.75 -2.44 0.00	51.31 -2.87 0.00	51.59 -2.89 0.00	51.38 -2.99 0.00	50.97 -2.91 0.00	51.50 -2.83 0.00	51.74 -2.72 0.00	50.39 -2.76 0.00	52.88 -2.90 0.00	66.05 -3.92 0.00	52.15 -2.12 0.00	52.23 -2.18 0.00	51.31 -2.93 0.00	50.40 -2.88 0.00	47.00 -1.91 0.00	45.77 -1.22 0.00
MILLIKEN___1 23584	41.75 -3.88 -0.47	37.84 -3.01 -0.19	37.70 -2.86 -0.22	37.37 -2.36 -0.37	36.23 -2.41 -0.39	38.79 -3.18 -0.14	45.05 -3.13 0.00	42.91 -3.33 0.00	50.58 -3.41 0.20	52.18 -2.93 -0.92	52.78 -2.83 -1.14	52.54 -2.99 -1.17	51.52 -3.34 -0.98	51.20 -3.53 -0.40	50.74 -3.65 0.08	49.77 -3.51 -0.12	54.55 -2.96 -1.73	67.51 -3.22 -0.76	53.91 -3.15 -2.79	53.25 -3.21 -2.06	51.80 -3.42 -0.98	49.70 -3.62 -0.04	45.09 -3.81 0.00	43.09 -3.90 0.00
MILLIKEN___2 23585	41.75 -3.88 -0.47	37.84 -3.01 -0.19	37.70 -2.86 -0.22	37.37 -2.36 -0.37	36.23 -2.41 -0.39	38.79 -3.18 -0.14	45.05 -3.13 0.00	42.91 -3.33 0.00	50.58 -3.41 0.20	52.18 -2.93 -0.92	52.78 -2.83 -1.14	52.54 -2.99 -1.17	51.52 -3.34 -0.98	51.20 -3.53 -0.40	50.74 -3.65 0.08	49.77 -3.51 -0.12	54.55 -2.96 -1.73	67.51 -3.22 -0.76	53.91 -3.15 -2.79	53.25 -3.21 -2.06	51.80 -3.42 -0.98	49.70 -3.62 -0.04	45.09 -3.81 0.00	43.09 -3.90 0.00
MILLIKEN___DIESEL 23629	41.75 -3.88 -0.47	37.84 -3.01 -0.19	37.70 -2.86 -0.22	37.37 -2.36 -0.37	36.23 -2.41 -0.39	38.79 -3.18 -0.14	45.05 -3.13 0.00	42.91 -3.33 0.00	50.58 -3.41 0.20	52.18 -2.93 -0.92	52.78 -2.83 -1.14	52.54 -2.99 -1.17	51.52 -3.34 -0.98	51.20 -3.53 -0.40	50.74 -3.65 0.08	49.77 -3.51 -0.12	54.55 -2.96 -1.73	67.51 -3.22 -0.76	53.91 -3.15 -2.79	53.25 -3.21 -2.06	51.80 -3.42 -0.98	49.70 -3.62 -0.04	45.09 -3.81 0.00	43.09 -3.90 0.00
MILLSEAT___LFGE 323607	39.90 -5.24 0.02	35.94 -4.72 0.00	35.65 -4.68 0.01	34.78 -4.57 0.02	33.80 -4.44 0.02	37.10 -4.73 0.00	43.85 -4.34 0.00	40.69 -5.55 0.00	48.08 -6.67 -0.56	49.39 -6.34 -1.54	50.06 -6.21 -1.79	50.13 -6.31 -2.07	49.00 -6.57 -1.69	49.00 -6.68 -1.36	48.64 -6.81 -0.98	47.70 -6.70 -1.24	51.37 -6.47 -2.06	64.74 -7.56 -2.33	50.08 -6.51 -2.32	50.12 -6.31 -2.03	49.40 -6.67 -1.83	48.04 -6.61 -1.36	42.65 -6.26 0.00	39.99 -7.00 0.00
MODEL_CITY_ENERGY 24167	39.07 -6.10 0.00	35.22 -5.45 0.00	34.90 -5.45 0.00	34.09 -5.27 0.00	33.09 -5.16 0.00	36.31 -5.52 -0.01	42.93 -5.25 0.00	39.67 -6.57 0.00	42.22 -8.07 3.90	42.26 -7.69 4.23	42.27 -7.63 4.58	40.75 -7.67 5.95	41.21 -7.92 4.75	40.77 -8.04 5.52	40.70 -8.12 5.65	39.01 -7.97 6.17	44.53 -7.86 3.39	51.35 -9.45 9.18	46.34 -7.87 0.06	44.92 -7.73 1.76	40.74 -7.97 5.52	38.22 -7.89 7.18	41.62 -7.29 0.00	38.91 -8.08 0.00
MODERN_LFGE___ 323580	39.07 -6.10 0.00	35.22 -5.45 0.00	34.90 -5.45 0.00	34.09 -5.27 0.00	33.09 -5.16 0.00	36.31 -5.52 -0.01	42.93 -5.25 0.00	39.67 -6.57 0.00	42.22 -8.07 3.90	42.26 -7.69 4.23	42.27 -7.63 4.58	40.75 -7.67 5.95	41.21 -7.92 4.75	40.77 -8.04 5.52	40.70 -8.12 5.65	39.01 -7.97 6.17	44.53 -7.86 3.39	51.35 -9.45 9.18	46.34 -7.87 0.06	44.92 -7.73 1.76	40.74 -7.97 5.52	38.22 -7.89 7.18	41.62 -7.29 0.00	38.91 -8.08 0.00
MOHAWK_PAPER___DRP 24187	51.04 2.35 -3.53	44.12 2.07 -1.38	44.06 2.06 -1.67	44.08 1.97 -2.75	43.12 1.99 -2.88	45.03 2.18 -1.03	50.64 2.46 0.00	48.08 1.85 0.00	56.63 2.44 0.00	65.13 2.60 -8.34	67.16 2.56 -10.13	67.71 2.50 -10.84	65.40 2.53 -8.98	61.88 2.50 -5.06	58.50 2.45 -1.59	58.77 2.39 -3.22	72.33 2.57 -13.99	82.24 3.22 -9.05	77.21 2.44 -20.50	72.64 2.45 -15.79	65.94 2.44 -9.26	58.77 2.45 -3.04	51.06 2.15 0.00	49.06 2.07 0.00

MONGAUP___HYD 23641	50.61 2.62 -2.83	43.80 2.03 -1.11	43.65 1.98 -1.34	43.42 1.85 -2.21	42.36 1.80 -2.31	44.75 2.09 -0.83	50.78 2.60 0.00	48.45 2.22 0.00	57.55 3.41 0.06	64.72 3.90 -6.63	66.56 4.03 -8.06	66.94 3.97 -8.61	64.85 3.88 -7.09	62.14 3.91 -3.90	59.49 3.92 -1.10	59.42 3.88 -2.39	71.42 4.46 -11.18	83.18 6.09 -7.12	75.00 4.34 -16.39	71.11 4.08 -12.63	65.56 4.01 -7.31	59.30 3.78 -2.24	52.13 3.23 0.00	50.14 3.15 0.00
MONTAUK___DIESEL 23721	55.68 7.54 -2.98	47.72 5.90 -1.16	46.99 5.24 -1.40	46.60 4.92 -2.32	45.54 4.86 -2.42	48.55 5.86 -0.87	54.49 6.31 0.00	51.78 5.55 0.00	61.51 7.37 0.06	69.11 7.97 -6.96	71.66 8.72 -8.47	72.11 8.70 -9.05	69.63 8.24 -7.50	66.99 8.48 -4.19	64.55 8.82 -1.26	64.50 8.72 -2.63	77.11 9.59 -11.74	95.49 14.69 -10.82	82.31 10.42 -17.62	77.14 9.47 -13.28	71.19 9.22 -7.73	64.91 9.16 -2.46	57.62 8.71 -0.01	55.61 8.60 -0.02
MUNSVILLE_WIND_PWR 323609	45.54 -0.50 -0.87	40.51 -0.49 -0.34	40.43 -0.32 -0.41	39.89 -0.16 -0.68	38.58 -0.38 -0.71	41.54 -0.54 -0.25	48.62 0.43 0.00	46.33 0.09 0.00	54.75 0.81 0.26	57.28 1.30 -1.80	58.05 1.36 -2.22	57.81 1.14 -2.31	56.34 0.54 -1.92	55.60 0.38 -0.89	54.70 0.22 -0.02	53.81 0.27 -0.39	60.21 1.17 -3.26	73.85 2.24 -1.64	60.19 0.81 -5.11	58.93 0.71 -3.82	56.72 0.54 -1.94	53.83 0.27 -0.28	48.61 -0.29 0.00	46.47 -0.52 0.00
N SALMON___HYD 24042	44.35 -0.81 0.00	39.85 -0.81 0.00	39.53 -0.81 0.00	38.54 -0.83 0.00	37.60 -0.65 0.00	41.12 -0.71 0.00	47.41 -0.77 0.00	46.10 -0.14 0.00	53.54 -0.65 0.00	53.21 -0.98 0.00	53.44 -1.03 0.00	53.17 -1.20 0.00	52.59 -1.29 0.00	53.24 -1.09 0.00	53.38 -1.09 0.00	51.99 -1.17 0.00	54.66 -1.12 0.00	68.36 -1.61 0.00	53.46 -0.81 0.00	53.53 -0.87 0.00	53.04 -1.19 0.00	51.84 -1.44 0.00	48.08 -0.83 0.00	46.85 -0.14 0.00
N.E_GEN_SANDY PD 24062	51.00 2.53 -3.31	44.15 2.20 -1.30	44.00 2.10 -1.56	43.95 2.01 -2.58	42.94 1.99 -2.70	45.05 2.26 -0.96	49.15 2.65 1.68	50.09 2.17 -1.68	57.29 3.14 0.05	65.36 3.41 -7.76	67.39 3.49 -9.43	67.87 3.43 -10.08	65.63 3.39 -8.35	62.42 3.42 -4.67	59.26 3.38 -1.42	60.59 3.30 -4.14	71.10 3.46 -11.86	82.74 4.41 -8.36	76.89 3.42 -19.20	72.54 3.37 -14.76	66.21 3.36 -8.61	59.34 3.30 -2.76	51.79 2.89 0.00	49.76 2.77 0.00
NARROWS_GT1_1 24228	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_2 24229	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_3 24230	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_4 24231	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_5 24232	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_6 24233	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_7 24234	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT1_8 24235	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_1 24236	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_2 24237	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_3 24238	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02

NARROWS_GT2_4 24239	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_5 24240	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_6 24241	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_7 24242	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NARROWS_GT2_8 24243	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NEG CAPITAL___MECHNVIL 23645	51.61 2.94 -3.51	44.60 2.56 -1.37	44.54 2.54 -1.66	44.58 2.48 -2.74	43.60 2.49 -2.86	45.57 2.72 -1.02	51.31 3.13 0.00	48.73 2.50 0.00	57.55 3.36 0.00	66.11 3.63 -8.29	68.14 3.60 -10.07	68.68 3.53 -10.78	66.37 3.56 -8.93	63.00 3.64 -5.03	59.42 3.38 -1.58	59.71 3.35 -3.20	73.25 3.57 -13.91	83.38 4.41 -9.00	78.02 3.36 -20.38	73.53 3.43 -15.70	66.87 3.42 -9.21	59.77 3.46 -3.02	51.94 3.03 0.00	50.05 3.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.71 -3.79 -0.34	37.38 -3.42 -0.13	37.19 -3.31 -0.16	36.44 -3.19 -0.26	35.39 -3.14 -0.28	38.54 -3.39 -0.10	44.95 -3.23 0.00	42.40 -3.84 0.00	50.07 -4.34 -0.21	51.14 -4.06 -1.02	51.70 -3.98 -1.20	51.63 -4.08 -1.35	50.73 -4.26 -1.10	50.76 -4.35 -0.78	50.51 -4.41 -0.46	49.44 -4.36 -0.64	53.15 -4.13 -1.50	66.56 -4.76 -1.35	52.03 -4.18 -1.94	51.91 -4.08 -1.58	51.13 -4.28 -1.17	49.70 -4.26 -0.68	44.70 -4.21 0.00	42.43 -4.56 0.00
NEG CENTRAL___DRP 24199	43.40 -2.12 -0.36	38.89 -1.91 -0.14	38.66 -1.86 -0.17	37.91 -1.73 -0.28	36.79 -1.76 -0.29	40.05 -1.88 -0.11	46.93 -1.25 0.00	44.62 -1.62 0.00	52.57 -1.63 0.00	53.75 -1.30 -0.87	54.27 -1.25 -1.05	54.13 -1.36 -1.13	53.25 -1.56 -0.93	53.22 -1.63 -0.52	52.89 -1.74 -0.16	51.79 -1.70 -0.33	55.89 -1.34 -1.45	69.65 -1.26 -0.94	54.93 -1.47 -2.13	54.52 -1.52 -1.64	53.57 -1.63 -0.96	51.84 -1.76 -0.32	46.90 -2.01 0.00	44.88 -2.11 0.00
NEG CENTRAL___INDECK 23768	42.18 -3.43 -0.45	37.58 -3.25 -0.18	37.37 -3.19 -0.21	36.61 -3.11 -0.35	35.60 -3.02 -0.37	38.83 -3.14 -0.13	47.22 -0.96 0.00	44.62 -1.62 0.00	52.45 -1.52 0.23	53.99 -1.08 -0.89	54.55 -1.03 -1.11	54.25 -1.25 -1.13	53.21 -1.62 -0.95	53.01 -1.68 -0.37	52.50 -1.85 0.11	51.37 -1.86 -0.08	56.26 -1.23 -1.71	70.04 -0.63 -0.70	55.71 -1.36 -2.80	55.09 -1.36 -2.05	53.55 -1.63 -0.94	51.36 -1.92 0.01	46.56 -2.35 0.00	44.45 -2.54 0.00
NEG CENTRAL___SENECA 23627	42.84 -2.71 -0.39	38.33 -2.48 -0.15	38.15 -2.38 -0.18	37.39 -2.28 -0.30	36.32 -2.26 -0.32	39.52 -2.43 -0.11	46.64 -1.54 0.00	44.29 -1.94 0.00	52.13 -2.06 0.00	53.45 -1.68 -0.95	53.99 -1.63 -1.15	53.86 -1.74 -1.23	52.85 -2.05 -1.02	52.78 -2.12 -0.57	52.36 -2.29 -0.18	51.29 -2.23 -0.37	55.58 -1.78 -1.59	69.39 -1.61 -1.03	54.70 -1.90 -2.33	54.24 -1.96 -1.79	53.17 -2.12 -1.05	51.34 -2.29 -0.34	46.36 -2.54 0.00	44.31 -2.68 0.00
NEG CENTRAL___STATE_STREET 24147	43.72 -1.81 -0.36	39.26 -1.55 -0.14	39.10 -1.41 -0.17	38.43 -1.22 -0.28	37.29 -1.26 -0.29	40.43 -1.51 -0.10	47.22 -0.96 0.00	44.89 -1.34 0.00	53.00 -1.19 0.00	54.29 -0.76 -0.86	54.86 -0.65 -1.04	54.72 -0.76 -1.12	53.73 -1.08 -0.93	53.65 -1.20 -0.52	53.32 -1.31 -0.16	52.26 -1.22 -0.33	56.49 -0.73 -1.44	70.41 -0.49 -0.93	55.46 -0.92 -2.11	55.10 -0.92 -1.63	54.05 -1.14 -0.95	52.32 -1.28 -0.31	47.25 -1.66 0.00	45.21 -1.79 0.00
NEG MILLWOOD___DRP 24198	50.75 2.57 -3.01	43.87 2.03 -1.18	43.66 1.90 -1.42	43.56 1.85 -2.35	42.43 1.72 -2.46	44.80 2.09 -0.88	50.78 2.60 0.00	48.36 2.13 0.00	57.50 3.36 0.05	65.20 3.96 -7.06	67.14 4.09 -8.58	67.56 4.02 -9.17	65.37 3.88 -7.61	62.55 3.97 -4.26	59.80 4.03 -1.30	59.78 3.93 -2.69	72.24 4.57 -11.89	83.86 6.30 -7.60	76.19 4.40 -17.52	71.94 4.08 -13.46	66.15 4.07 -7.84	59.53 3.73 -2.52	52.19 3.28 0.00	50.00 3.01 0.00
NEG NORTH_FLCN_SEA 23793	43.81 -1.35 0.00	39.40 -1.26 0.00	39.05 -1.29 0.00	38.07 -1.30 0.00	37.03 -1.22 0.00	40.45 -1.38 0.00	46.30 -1.88 0.00	45.08 -1.16 0.00	52.62 -1.57 0.00	52.34 -1.84 0.00	52.57 -1.91 0.00	52.36 -2.01 0.00	51.89 -1.99 0.00	52.48 -1.85 0.00	52.61 -1.85 0.00	51.29 -1.86 0.00	53.77 -2.01 0.00	67.24 -2.73 0.00	52.43 -1.85 0.00	52.50 -1.90 0.00	52.34 -1.90 0.00	51.20 -2.08 0.00	47.39 -1.52 0.00	46.15 -0.85 0.00
NEG NORTH_KES_CHATGAY 23792	44.39 -0.77 0.00	39.93 -0.73 0.00	39.57 -0.77 0.00	38.58 -0.79 0.00	37.57 -0.69 0.00	41.04 -0.79 0.00	46.93 -1.25 0.00	45.68 -0.55 0.00	53.22 -0.98 0.00	52.88 -1.30 0.00	53.06 -1.42 0.00	52.90 -1.47 0.00	52.48 -1.40 0.00	53.02 -1.30 0.00	53.21 -1.25 0.00	51.88 -1.28 0.00	54.33 -1.45 0.00	67.87 -2.10 0.00	53.02 -1.25 0.00	53.10 -1.31 0.00	52.88 -1.36 0.00	51.84 -1.44 0.00	47.98 -0.93 0.00	46.71 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	44.08 -1.08 0.00	39.60 -1.06 0.00	39.29 -1.05 0.00	38.30 -1.06 0.00	37.26 -0.99 0.00	40.70 -1.13 0.00	46.64 -1.54 0.00	45.36 -0.88 0.00	53.06 -1.14 0.00	52.78 -1.41 0.00	53.00 -1.47 0.00	52.79 -1.58 0.00	52.32 -1.56 0.00	52.86 -1.47 0.00	53.05 -1.42 0.00	51.67 -1.49 0.00	54.27 -1.51 0.00	67.87 -2.10 0.00	52.86 -1.41 0.00	52.93 -1.47 0.00	52.72 -1.52 0.00	51.58 -1.71 0.00	47.73 -1.17 0.00	46.47 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	44.08 -1.08 0.00	39.60 -1.06 0.00	39.29 -1.05 0.00	38.30 -1.06 0.00	37.26 -0.99 0.00	40.70 -1.13 0.00	46.64 -1.54 0.00	45.36 -0.88 0.00	53.06 -1.14 0.00	52.78 -1.41 0.00	53.00 -1.47 0.00	52.79 -1.58 0.00	52.32 -1.56 0.00	52.86 -1.47 0.00	53.05 -1.42 0.00	51.67 -1.49 0.00	54.27 -1.51 0.00	67.87 -2.10 0.00	52.86 -1.41 0.00	52.93 -1.47 0.00	52.72 -1.52 0.00	51.58 -1.71 0.00	47.73 -1.17 0.00	46.47 -0.52 0.00

NEG NORTH___PLATTSBURG 23628	44.08 -1.08 0.00	39.60 -1.06 0.00	39.29 -1.05 0.00	38.30 -1.06 0.00	37.26 -0.99 0.00	40.70 -1.13 0.00	46.64 -1.54 0.00	45.36 -0.88 0.00	53.06 -1.14 0.00	52.78 -1.41 0.00	53.00 -1.47 0.00	52.79 -1.58 0.00	52.32 -1.56 0.00	52.86 -1.47 0.00	53.05 -1.42 0.00	51.67 -1.49 0.00	54.27 -1.51 0.00	67.87 -2.10 0.00	52.86 -1.41 0.00	52.93 -1.47 0.00	52.72 -1.52 0.00	51.58 -1.71 0.00	47.73 -1.17 0.00	46.47 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	39.15 -6.01 0.01	35.25 -5.41 0.00	34.94 -5.41 0.00	34.13 -5.24 0.00	33.12 -5.13 0.00	36.35 -5.48 0.00	42.98 -5.20 0.00	39.72 -6.52 0.00	42.22 -8.02 3.95	42.24 -7.64 4.30	42.24 -7.57 4.66	40.70 -7.61 6.05	41.19 -7.87 4.83	40.75 -7.99 5.59	40.69 -8.06 5.72	38.98 -7.92 6.26	44.45 -7.86 3.46	51.28 -9.38 9.31	46.29 -7.87 0.11	44.91 -7.67 1.82	40.71 -7.92 5.61	38.13 -7.89 7.27	41.62 -7.29 0.00	38.91 -8.08 0.00
NEG WEST___LANCASTR 23811	38.70 -6.55 -0.09	34.60 -6.10 -0.04	34.26 -6.13 -0.05	33.41 -6.02 -0.07	32.55 -5.78 -0.08	35.67 -6.19 -0.03	42.50 -5.69 0.00	39.67 -6.57 0.00	42.85 -7.86 3.48	43.04 -7.59 3.55	43.03 -7.63 3.81	41.57 -7.77 5.02	41.96 -7.92 4.00	41.55 -7.99 4.79	41.25 -8.22 5.00	39.65 -8.08 5.42	45.10 -8.03 2.65	53.00 -9.03 7.95	46.89 -7.87 -0.49	45.31 -7.94 1.15	41.64 -7.92 4.68	38.81 -8.15 6.32	41.18 -7.73 0.00	38.67 -8.32 0.00
NEG_PENN_ALLEGHNY 23528	45.74 -0.41 -0.98	40.60 -0.45 -0.39	40.40 -0.40 -0.47	39.70 -0.43 -0.77	38.64 -0.42 -0.80	41.70 -0.42 -0.29	48.33 0.14 0.00	46.00 -0.23 0.00	53.88 0.05 0.36	56.51 0.38 -1.95	57.27 0.38 -2.42	57.13 0.27 -2.49	56.07 0.11 -2.08	55.34 0.11 -0.91	54.38 0.00 0.08	53.48 0.00 -0.33	59.67 0.28 -3.62	72.50 0.84 -1.69	60.30 0.27 -5.76	58.79 0.11 -4.27	56.43 0.11 -2.09	53.41 -0.05 -0.18	48.57 -0.34 0.00	46.43 -0.56 0.00
NEG___GEN_MONROE 24207	41.39 -3.70 0.07	37.30 -3.33 0.02	37.04 -3.27 0.03	36.16 -3.15 0.05	35.10 -3.10 0.06	38.55 -3.26 0.02	45.34 -2.84 0.00	42.49 -3.75 0.00	50.25 -4.28 -0.33	51.43 -3.96 -1.20	52.02 -3.87 -1.41	52.00 -3.97 -1.60	50.94 -4.26 -1.31	50.96 -4.35 -0.98	50.70 -4.41 -0.64	49.65 -4.36 -0.85	53.41 -4.07 -1.70	67.19 -4.48 -1.70	52.22 -4.12 -2.07	52.18 -3.97 -1.74	51.36 -4.28 -1.41	49.94 -4.26 -0.92	44.65 -4.25 0.00	42.25 -4.75 0.00
NEPA___ENERGY 23901	38.17 -7.18 -0.18	33.99 -6.75 -0.08	33.61 -6.82 -0.09	32.78 -6.73 -0.15	32.06 -6.35 -0.15	34.99 -6.90 -0.06	42.11 -6.07 0.00	39.58 -6.66 0.00	43.28 -7.86 3.06	43.68 -7.64 2.87	43.59 -7.84 3.04	42.18 -8.10 4.08	42.40 -8.24 3.24	42.07 -8.20 4.05	41.63 -8.50 4.34	40.09 -8.40 4.67	45.40 -8.48 1.90	54.17 -9.10 6.71	47.30 -8.03 -1.06	45.44 -8.43 0.53	42.16 -8.24 3.83	39.24 -8.58 5.46	40.64 -8.27 0.00	38.44 -8.55 0.00
NEVERSINK___HYD 23608	50.67 2.75 -2.75	43.89 2.16 -1.08	43.82 2.18 -1.30	43.59 2.09 -2.14	42.45 1.95 -2.24	44.89 2.26 -0.80	50.98 2.79 0.00	48.69 2.45 0.00	57.87 3.74 0.06	64.84 4.23 -6.43	66.70 4.41 -7.82	67.06 4.35 -8.35	64.94 4.15 -6.91	62.40 4.24 -3.84	59.84 4.25 -1.13	59.74 4.20 -2.39	71.53 4.91 -10.84	83.52 6.65 -6.90	74.84 4.61 -15.96	71.08 4.41 -12.27	65.70 4.34 -7.12	59.56 4.05 -2.23	52.43 3.52 0.00	50.37 3.38 0.00
NEWTON___FALLS_HYD 23847	43.45 -1.76 -0.05	38.93 -1.75 -0.02	38.71 -1.65 -0.02	37.75 -1.65 -0.04	37.07 -1.22 -0.04	40.63 -1.21 -0.01	47.46 -0.72 0.00	45.82 -0.42 0.00	51.81 -2.38 0.00	51.75 -2.55 -0.11	52.16 -2.45 -0.14	52.01 -2.50 -0.15	51.36 -2.64 -0.12	51.79 -2.61 -0.07	51.87 -2.61 -0.02	50.59 -2.60 -0.04	53.46 -2.51 -0.19	66.80 -3.29 -0.12	52.65 -1.90 -0.28	52.71 -1.90 -0.21	51.54 -2.82 -0.13	50.71 -2.61 -0.04	46.85 -2.05 0.00	45.25 -1.74 0.00
NIAGARA___ 23760	38.88 -6.28 0.01	35.09 -5.57 0.00	34.77 -5.57 0.00	33.97 -5.39 0.00	32.97 -5.28 0.00	36.15 -5.69 0.00	42.79 -5.40 0.00	39.49 -6.75 0.00	41.93 -8.35 3.92	41.96 -7.97 4.26	41.96 -7.90 4.61	40.49 -7.88 5.99	40.96 -8.14 4.78	40.52 -8.26 5.55	40.46 -8.33 5.67	38.77 -8.19 6.20	44.21 -8.14 3.42	50.81 -9.94 9.23	46.03 -8.14 0.10	44.61 -8.00 1.79	40.49 -8.19 5.56	37.97 -8.10 7.21	41.47 -7.43 0.00	38.82 -8.18 0.00
NINE_MILE_1 23575	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.50 -1.14 -0.45	53.93 -1.09 -0.55	53.81 -1.14 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.42 -1.12 -0.76	69.20 -1.26 -0.49	54.25 -1.14 -1.12	54.12 -1.14 -0.86	53.55 -1.19 -0.50	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
NINE_MILE_2 23744	44.22 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.45 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.50 -1.14 -0.45	53.93 -1.09 -0.55	53.87 -1.09 -0.59	53.18 -1.19 -0.49	53.35 -1.25 -0.27	53.30 -1.25 -0.09	52.11 -1.22 -0.17	55.42 -1.12 -0.76	69.20 -1.26 -0.49	54.24 -1.14 -1.11	54.11 -1.14 -0.85	53.54 -1.19 -0.50	52.22 -1.23 -0.16	47.69 -1.22 0.00	45.68 -1.32 0.00
NM_CAPITAL___DRP 24208	50.77 2.12 -3.48	43.90 1.87 -1.36	43.92 1.94 -1.64	43.89 1.81 -2.71	42.93 1.84 -2.84	44.85 2.01 -1.02	50.40 2.22 0.00	47.76 1.53 0.00	56.09 1.90 0.00	64.37 1.95 -8.23	66.37 1.91 -10.00	66.97 1.90 -10.70	64.63 1.89 -8.86	61.16 1.85 -4.99	57.83 1.80 -1.57	58.14 1.81 -3.18	71.48 1.90 -13.80	81.28 2.38 -8.93	76.29 1.79 -20.23	71.83 1.85 -15.58	65.22 1.84 -9.14	58.14 1.86 -3.00	50.47 1.57 0.00	48.50 1.50 0.00
NM_CENTRAL___DRP 24181	44.88 -0.54 -0.26	40.23 -0.53 -0.10	40.02 -0.44 -0.12	39.14 -0.43 -0.20	38.01 -0.46 -0.21	41.45 -0.46 -0.08	47.99 -0.19 0.00	45.73 -0.51 0.00	53.81 -0.38 0.00	54.69 -0.11 -0.62	55.17 -0.05 -0.75	55.06 -0.11 -0.80	54.28 -0.27 -0.66	54.38 -0.33 -0.37	54.20 -0.38 -0.12	53.07 -0.32 -0.24	56.76 -0.06 -1.03	70.78 0.14 -0.67	55.62 -0.16 -1.52	55.41 -0.16 -1.17	54.65 -0.27 -0.68	53.24 -0.27 -0.22	48.42 -0.49 0.00	46.33 -0.66 0.00
NM_FRONTIER___DRP 24179	38.93 -6.23 0.00	35.10 -5.57 -0.01	34.82 -5.53 0.00	33.97 -5.39 0.00	32.98 -5.28 0.00	36.19 -5.65 -0.01	42.83 -5.35 0.00	39.53 -6.70 0.00	41.96 -8.35 3.89	42.01 -7.97 4.21	42.08 -7.84 4.55	40.56 -7.88 5.92	41.02 -8.14 4.72	40.58 -8.26 5.49	40.51 -8.33 5.62	38.82 -8.19 6.15	44.27 -8.14 3.36	50.97 -9.87 9.13	46.08 -8.14 0.05	44.71 -7.94 1.75	40.55 -8.19 5.49	38.04 -8.10 7.15	41.47 -7.43 0.00	38.77 -8.22 0.00
NM_ST_REGIS___HYD 24053	43.76 -1.40 0.00	39.28 -1.38 0.00	38.97 -1.37 0.00	38.03 -1.34 0.00	37.34 -0.92 0.00	40.87 -0.96 0.00	47.36 -0.82 0.00	46.05 -0.18 0.00	52.13 -2.06 0.00	51.75 -2.44 0.00	52.02 -2.45 0.00	51.81 -2.56 0.00	51.35 -2.53 0.00	51.94 -2.39 0.00	52.12 -2.34 0.00	50.76 -2.39 0.00	53.27 -2.51 0.00	66.61 -3.36 0.00	52.43 -1.85 0.00	52.55 -1.85 0.00	51.69 -2.55 0.00	50.72 -2.56 0.00	47.25 -1.66 0.00	46.10 -0.89 0.00
NORTHPORT___I 23551	52.38 4.25 -2.98	44.96 3.13 -1.16	44.45 2.70 -1.40	44.12 2.44 -2.32	43.05 2.37 -2.42	45.67 2.97 -0.87	51.31 3.13 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.43 4.28 -6.96	67.79 4.85 -8.47	68.20 4.78 -9.05	65.84 4.47 -7.48	63.21 4.73 -4.16	60.65 4.96 -1.23	60.63 4.89 -2.59	72.53 5.02 -11.74	88.63 7.84 -10.82	77.21 5.32 -17.62	72.47 4.79 -13.28	67.04 5.10 -7.71	60.82 5.12 -2.42	53.85 4.94 0.00	51.85 4.84 -0.02

NORTHPORT___2 23552	52.38 4.25 -2.98	44.96 3.13 -1.16	44.45 2.70 -1.40	44.12 2.44 -2.32	43.05 2.37 -2.42	45.67 2.97 -0.87	51.31 3.13 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.43 4.28 -6.96	67.79 4.85 -8.47	68.20 4.78 -9.05	65.84 4.47 -7.48	63.21 4.73 -4.16	60.65 4.96 -1.23	60.63 4.89 -2.59	72.53 5.02 -11.74	88.63 7.84 -10.82	77.21 5.32 -17.62	72.47 4.79 -13.28	67.04 5.10 -7.71	60.82 5.12 -2.42	53.85 4.94 0.00	51.85 4.84 -0.02
NORTHPORT___3 23553	51.52 3.39 -2.98	44.22 2.40 -1.16	43.76 2.02 -1.40	43.45 1.77 -2.32	42.40 1.72 -2.42	44.91 2.22 -0.87	50.64 2.46 0.00	48.22 1.99 0.00	57.44 3.31 0.06	64.40 3.25 -6.96	66.70 3.76 -8.47	67.11 3.70 -9.05	64.87 3.50 -7.48	62.34 3.86 -4.15	59.99 4.30 -1.22	59.99 4.25 -2.58	71.47 3.96 -11.74	87.23 6.44 -10.82	76.13 4.23 -17.62	71.49 3.81 -13.28	66.06 4.12 -7.71	60.01 4.32 -2.41	53.07 4.16 0.00	50.91 3.90 -0.02
NORTHPORT___4 23650	51.52 3.39 -2.98	44.22 2.40 -1.16	43.76 2.02 -1.40	43.45 1.77 -2.32	42.40 1.72 -2.42	44.91 2.22 -0.87	50.64 2.46 0.00	48.22 1.99 0.00	57.44 3.31 0.06	64.40 3.25 -6.96	66.70 3.76 -8.47	67.11 3.70 -9.05	64.87 3.50 -7.48	62.34 3.86 -4.15	59.99 4.30 -1.22	59.99 4.25 -2.58	71.47 3.96 -11.74	87.23 6.44 -10.82	76.13 4.23 -17.62	71.49 3.81 -13.28	66.06 4.12 -7.71	60.01 4.32 -2.41	53.07 4.16 0.00	50.91 3.90 -0.02
NORTHPORT___IC 23718	52.38 4.25 -2.98	44.96 3.13 -1.16	44.45 2.70 -1.40	44.12 2.44 -2.32	43.05 2.37 -2.42	45.67 2.97 -0.87	51.31 3.13 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.43 4.28 -6.96	67.79 4.85 -8.47	68.20 4.78 -9.05	65.84 4.47 -7.48	63.21 4.73 -4.16	60.65 4.96 -1.23	60.63 4.89 -2.59	72.53 5.02 -11.74	88.63 7.84 -10.82	77.21 5.32 -17.62	72.47 4.79 -13.28	67.04 5.10 -7.71	60.82 5.12 -2.42	53.85 4.94 0.00	51.85 4.84 -0.02
NPX_GEN_1385_PROXY 323591	52.43 4.29 -2.98	45.04 3.21 -1.16	44.49 2.74 -1.40	44.20 2.52 -2.32	43.09 2.41 -2.42	45.71 3.01 -0.87	49.73 3.23 1.68	50.59 2.68 -1.68	58.15 4.01 0.06	65.54 4.39 -6.96	67.84 4.90 -8.47	68.25 4.84 -9.05	65.89 4.53 -7.48	63.26 4.78 -4.16	60.76 5.07 -1.23	61.88 4.94 -3.78	71.45 5.13 -10.54	88.77 7.98 -10.82	77.27 5.37 -17.62	72.57 4.90 -13.28	67.15 5.21 -7.71	60.92 5.22 -2.42	53.95 5.04 0.00	51.85 4.84 -0.02
NPX_GEN_CSC 323557	53.47 5.33 -2.98	45.89 4.07 -1.16	45.25 3.51 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.55 3.85 -0.87	50.07 3.57 1.68	50.87 2.96 -1.68	58.09 3.96 0.06	65.38 4.23 -6.96	67.79 4.85 -8.47	68.25 4.84 -9.05	65.91 4.53 -7.50	63.29 4.78 -4.18	60.90 5.17 -1.26	62.08 5.10 -3.83	71.62 5.30 -10.54	89.33 8.54 -10.82	77.65 5.75 -17.62	72.79 5.11 -13.28	67.34 5.37 -7.73	61.28 5.54 -2.46	54.64 5.72 0.00	53.21 6.20 -0.02
NSINS_S_GLNS_FALLS 23858	51.80 3.07 -3.56	44.74 2.68 -1.40	44.60 2.58 -1.68	44.70 2.56 -2.78	43.73 2.56 -2.91	45.76 2.89 -1.04	51.51 3.32 0.00	49.01 2.77 0.00	58.04 3.85 0.00	66.84 4.23 -8.43	68.90 4.19 -10.23	69.39 4.08 -10.95	67.10 4.15 -9.07	64.11 4.67 -5.11	59.99 3.92 -1.60	60.29 3.88 -3.25	73.98 4.07 -14.13	84.08 4.97 -9.14	78.73 3.74 -20.71	74.32 3.97 -15.95	67.56 3.96 -9.36	60.35 4.00 -3.07	52.43 3.52 0.00	50.85 3.85 0.00
NUCOR_STEEL___DRP 24197	43.31 -2.21 -0.36	38.97 -1.83 -0.14	38.78 -1.73 -0.17	38.15 -1.50 -0.28	37.02 -1.53 -0.29	40.10 -1.84 -0.10	46.69 -1.49 0.00	44.43 -1.80 0.00	52.41 -1.79 0.00	53.69 -1.35 -0.86	54.26 -1.25 -1.04	54.12 -1.36 -1.11	53.13 -1.67 -0.92	53.11 -1.74 -0.52	52.78 -1.85 -0.16	51.68 -1.81 -0.33	55.88 -1.34 -1.44	69.64 -1.26 -0.93	54.86 -1.52 -2.11	54.50 -1.52 -1.62	53.45 -1.74 -0.95	51.73 -1.86 -0.31	46.80 -2.10 0.00	44.74 -2.26 0.00
NYISO_LBMP_REFERENCE 24008	45.16 0.00 0.00	40.66 0.00 0.00	40.34 0.00 0.00	39.36 0.00 0.00	38.25 0.00 0.00	41.83 0.00 0.00	48.18 0.00 0.00	46.24 0.00 0.00	54.19 0.00 0.00	54.18 0.00 0.00	54.47 0.00 0.00	54.37 0.00 0.00	53.88 0.00 0.00	54.33 0.00 0.00	54.46 0.00 0.00	53.16 0.00 0.00	55.78 0.00 0.00	69.97 0.00 0.00	54.27 0.00 0.00	54.40 0.00 0.00	54.24 0.00 0.00	53.28 0.00 0.00	48.91 0.00 0.00	46.99 0.00 0.00
NYPA_BRENTWD____GT 24164	52.88 4.74 -2.98	45.36 3.54 -1.16	44.81 3.07 -1.40	44.48 2.79 -2.32	43.39 2.72 -2.42	46.04 3.35 -0.87	51.75 3.57 0.00	49.29 3.05 0.00	58.58 4.44 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.41 5.01 -7.52	63.81 5.27 -4.21	61.32 5.56 -1.30	61.30 5.47 -2.67	73.26 5.75 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.17 5.49 -13.28	67.74 5.75 -7.75	61.54 5.75 -2.50	54.44 5.53 -0.01	52.41 5.40 -0.02
NYPA_GOWANUS____GT5 24156	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NYPA_GOWANUS____GT6 24157	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02
NYPA_HARLEM__RVR__GT1 24160	51.62 3.48 -2.98	44.72 2.89 -1.17	44.45 2.70 -1.40	44.16 2.48 -2.32	43.09 2.41 -2.42	45.29 2.59 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.37 4.23 -6.96	67.24 4.30 -8.47	67.95 4.51 -9.07	67.24 4.36 -8.99	64.11 4.45 -5.33	61.96 4.52 -2.98	62.27 4.41 -4.70	72.31 4.80 -11.74	84.03 6.58 -7.48	76.89 4.67 -17.95	74.87 4.46 -16.00	66.92 4.66 -8.02	60.75 4.42 -3.04	52.84 3.91 -0.02	50.72 3.71 -0.01
NYPA_HARLEM__RVR__GT2 24161	51.62 3.48 -2.98	44.72 2.89 -1.17	44.45 2.70 -1.40	44.16 2.48 -2.32	43.09 2.41 -2.42	45.29 2.59 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.37 4.23 -6.96	67.24 4.30 -8.47	67.95 4.51 -9.07	67.24 4.36 -8.99	64.11 4.45 -5.33	61.96 4.52 -2.98	62.27 4.41 -4.70	72.31 4.80 -11.74	84.03 6.58 -7.48	76.89 4.67 -17.95	74.87 4.46 -16.00	66.92 4.66 -8.02	60.75 4.42 -3.04	52.84 3.91 -0.02	50.72 3.71 -0.01
NYPA_KENT____GT 24152	51.53 3.39 -2.98	44.56 2.72 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.39 6.93 -7.49	76.83 4.61 -17.95	75.37 4.62 -16.34	67.14 4.88 -8.02	60.98 4.64 -3.06	53.05 4.11 -0.03	50.91 3.90 -0.02
NYPA_POUCH1____GT 24155	51.44 3.30 -2.98	44.31 2.48 -1.17	44.08 2.34 -1.40	43.85 2.17 -2.32	42.74 2.07 -2.42	44.96 2.26 -0.87	50.73 2.55 0.00	48.35 2.13 0.01	57.60 3.47 0.06	65.15 4.01 -6.96	67.08 4.14 -8.47	67.57 4.13 -9.07	66.93 3.99 -9.06	63.76 4.07 -5.36	61.64 4.14 -3.03	61.96 4.04 -4.77	72.04 4.52 -11.74	84.04 6.58 -7.49	75.53 3.31 -17.95	74.79 4.24 -16.14	67.20 4.94 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	50.96 3.95 -0.02

NYPYA_VERNON____GT2 24162	51.48 3.34 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.32 6.86 -7.49	77.00 4.78 -17.95	75.37 4.62 -16.34	66.97 4.72 -8.02	60.81 4.48 -3.05	52.95 4.01 -0.03	50.77 3.76 -0.02
NYPYA_VERNON____GT3 24163	51.48 3.34 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.32 6.86 -7.49	77.00 4.78 -17.95	75.37 4.62 -16.34	66.97 4.72 -8.02	60.81 4.48 -3.05	52.95 4.01 -0.03	50.77 3.76 -0.02
NYPYA____ASTORIA_CC1 323568	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
NYPYA____ASTORIA_CC2 323569	51.48 3.34 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.54 4.39 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.38 4.36 -9.14	64.23 4.51 -5.39	62.08 4.52 -3.09	62.47 4.47 -4.85	72.37 4.85 -11.74	84.18 6.72 -7.49	76.94 4.72 -17.95	75.26 4.52 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.72 3.71 -0.02
NYPYA____HOLTSVILL 23794	53.11 4.97 -2.98	45.57 3.74 -1.16	44.93 3.19 -1.40	44.59 2.91 -2.32	43.51 2.83 -2.42	46.25 3.56 -0.87	51.70 3.52 0.00	49.19 2.96 0.00	58.31 4.17 0.06	65.54 4.39 -6.96	67.95 5.01 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.45 4.94 -4.18	61.01 5.28 -1.26	60.99 5.21 -2.63	72.92 5.41 -11.74	89.40 8.61 -10.82	77.70 5.81 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.33 5.59 -2.46	54.49 5.58 0.00	52.74 5.73 -0.02
NYPYA____HELLGATE_GT1 24158	51.62 3.48 -2.98	44.72 2.89 -1.17	44.45 2.70 -1.40	44.16 2.48 -2.32	43.09 2.41 -2.42	45.29 2.59 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.37 4.23 -6.96	67.24 4.30 -8.47	67.95 4.51 -9.07	67.24 4.36 -8.99	64.11 4.45 -5.33	61.96 4.52 -2.98	62.27 4.41 -4.70	72.31 4.80 -11.74	84.03 6.58 -7.48	76.89 4.67 -17.95	74.87 4.46 -16.00	66.92 4.66 -8.02	60.81 4.42 -3.11	52.84 3.91 -0.02	50.72 3.71 -0.01
NYPYA____HELLGATE_GT2 24159	51.62 3.48 -2.98	44.72 2.89 -1.17	44.45 2.70 -1.40	44.16 2.48 -2.32	43.09 2.41 -2.42	45.29 2.59 -0.87	51.02 2.84 0.00	48.59 2.36 0.01	57.81 3.69 0.06	65.37 4.23 -6.96	67.24 4.30 -8.47	67.95 4.51 -9.07	67.24 4.36 -8.99	64.11 4.45 -5.33	61.96 4.52 -2.98	62.27 4.41 -4.70	72.31 4.80 -11.74	84.03 6.58 -7.48	76.89 4.67 -17.95	74.87 4.46 -16.00	66.92 4.66 -8.02	60.81 4.42 -3.11	52.84 3.91 -0.02	50.72 3.71 -0.01
NYS_BARGE____HYD 23848	39.24 -5.92 0.01	35.34 -5.33 0.00	35.02 -5.32 0.00	34.16 -5.20 0.01	33.20 -5.05 0.01	36.44 -5.40 0.00	43.07 -5.11 0.00	39.81 -6.43 0.00	42.38 -7.86 3.95	42.34 -7.53 4.31	42.40 -7.41 4.66	40.80 -7.50 6.06	41.34 -7.71 4.84	40.85 -7.88 5.60	40.79 -7.95 5.72	39.08 -7.81 6.26	44.61 -7.70 3.47	51.48 -9.17 9.32	46.45 -7.71 0.12	45.07 -7.51 1.83	40.86 -7.76 5.62	38.28 -7.73 7.28	41.77 -7.14 0.00	39.05 -7.94 0.00
O.H_GEN_BRUCE 24063	38.91 -6.23 0.02	35.13 -5.53 0.00	34.81 -5.53 0.00	34.00 -5.35 0.01	33.00 -5.24 0.01	36.18 -5.65 0.00	41.16 -5.35 1.68	41.21 -6.70 -1.68	42.00 -8.24 3.96	42.00 -7.86 4.33	42.00 -7.79 4.68	40.51 -7.77 6.08	41.00 -8.03 4.85	40.51 -8.20 5.61	40.51 -8.22 5.73	40.00 -8.08 5.08	43.00 -8.09 4.69	50.83 -9.80 9.34	46.09 -8.03 0.15	44.66 -7.89 1.85	40.52 -8.08 5.64	38.00 -7.99 7.29	41.57 -7.34 0.00	38.86 -8.13 0.00
OAK_ORCHARD____HYD 24046	41.51 -3.57 0.09	37.42 -3.21 0.03	37.20 -3.11 0.04	36.27 -3.03 0.07	35.24 -2.95 0.07	38.63 -3.18 0.02	45.34 -2.84 0.00	42.63 -3.61 0.00	50.35 -4.12 -0.27	51.45 -3.85 -1.11	52.02 -3.76 -1.31	52.03 -3.81 -1.47	51.05 -4.04 -1.21	51.08 -4.13 -0.88	50.82 -4.19 -0.55	49.75 -4.15 -0.74	53.47 -3.90 -1.60	67.08 -4.41 -1.52	52.31 -3.96 -2.01	52.26 -3.81 -1.66	51.46 -4.07 -1.29	50.03 -4.05 -0.80	44.90 -4.01 0.00	42.53 -4.46 0.00
OCC_CHEM____DRP 24175	38.98 -6.19 0.00	35.14 -5.53 -0.01	34.82 -5.53 -0.01	33.98 -5.39 0.00	32.98 -5.28 0.00	36.19 -5.65 -0.01	42.83 -5.35 0.00	39.53 -6.70 0.00	42.02 -8.29 3.88	42.07 -7.91 4.20	42.08 -7.84 4.54	40.62 -7.83 5.91	41.08 -8.08 4.72	40.64 -8.20 5.48	40.57 -8.28 5.62	38.88 -8.13 6.14	44.33 -8.09 3.36	51.05 -9.80 9.12	46.14 -8.09 0.04	44.72 -7.94 1.74	40.62 -8.14 5.48	38.05 -8.10 7.14	41.52 -7.39 0.00	38.82 -8.18 0.00
OLIN_CORP_DRP 24177	39.03 -6.14 -0.01	35.18 -5.49 -0.01	34.86 -5.49 -0.01	34.02 -5.35 -0.01	33.02 -5.24 -0.01	36.23 -5.61 -0.01	42.88 -5.30 0.00	39.62 -6.61 0.00	42.15 -8.18 3.86	42.22 -7.80 4.17	42.24 -7.74 4.50	40.79 -7.72 5.86	41.23 -7.97 4.68	40.79 -8.09 5.44	40.71 -8.17 5.58	39.03 -8.03 6.10	44.49 -7.98 3.31	51.33 -9.59 9.05	46.28 -7.98 0.01	44.87 -7.83 1.70	40.77 -8.03 5.44	38.20 -7.99 7.09	41.57 -7.34 0.00	38.86 -8.13 0.00
ONONDAGA_REF_OCCRA 23987	45.00 -0.45 -0.29	40.33 -0.45 -0.11	40.12 -0.36 -0.14	39.28 -0.31 -0.23	38.11 -0.38 -0.24	41.54 -0.38 -0.09	48.09 -0.10 0.00	45.91 -0.32 0.00	54.03 -0.16 0.00	54.99 0.11 -0.69	55.53 0.22 -0.84	55.38 0.11 -0.90	54.57 -0.05 -0.75	54.64 -0.11 -0.42	54.43 -0.16 -0.13	53.26 -0.16 -0.27	57.11 0.17 -1.16	71.21 0.49 -0.75	56.03 0.05 -1.70	55.77 0.05 -1.31	54.95 -0.05 -0.77	53.43 -0.11 -0.25	48.57 -0.34 0.00	46.47 -0.52 0.00
ONONDAGA____COGEN 23986	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.42 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 -0.71	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
ONTARIO____LFGE 23819	42.84 -2.71 -0.39	38.33 -2.48 -0.15	38.15 -2.38 -0.18	37.39 -2.28 -0.30	36.32 -2.26 -0.32	39.52 -2.43 -0.11	46.64 -1.54 0.00	44.29 -1.94 0.00	52.13 -2.06 0.00	53.45 -1.68 -0.95	53.99 -1.63 -1.15	53.86 -1.74 -1.23	52.85 -2.05 -1.02	52.78 -2.12 -0.57	52.36 -2.29 -0.18	51.29 -2.23 -0.37	55.58 -1.78 -1.59	69.39 -1.61 -1.03	54.70 -1.90 -2.33	54.24 -1.96 -1.79	53.17 -2.12 -1.05	51.34 -2.29 -0.34	46.36 -2.54 0.00	44.31 -2.68 0.00
OSWEGATCHIE____HYD 24044	43.45 -1.76 -0.05	38.93 -1.75 -0.02	38.71 -1.65 -0.02	37.75 -1.65 -0.04	37.07 -1.22 -0.04	40.63 -1.21 -0.01	47.46 -0.72 0.00	45.82 -0.42 0.00	51.81 -2.38 0.00	51.75 -2.55 -0.11	52.16 -2.45 -0.14	52.01 -2.50 -0.15	51.36 -2.64 -0.12	51.79 -2.61 -0.07	51.87 -2.61 -0.02	50.59 -2.60 -0.04	53.46 -2.51 -0.19	66.80 -3.29 -0.12	52.65 -1.90 -0.28	52.71 -1.90 -0.21	51.54 -2.82 -0.13	50.71 -2.61 -0.04	46.85 -2.05 0.00	45.25 -1.74 0.00

OSWEGO___5 23606	44.39 -0.99 -0.22	39.85 -0.89 -0.09	39.56 -0.89 -0.11	38.71 -0.83 -0.17	37.59 -0.84 -0.18	41.02 -0.88 -0.06	47.41 -0.77 0.00	45.26 -0.97 0.00	53.16 -1.03 0.00	53.84 -0.87 -0.53	54.24 -0.87 -0.64	54.18 -0.87 -0.68	53.48 -0.97 -0.57	53.61 -1.03 -0.32	53.53 -1.03 -0.10	52.35 -1.01 -0.20	55.77 -0.89 -0.88	69.56 -0.98 -0.57	54.64 -0.92 -1.29	54.47 -0.92 -0.99	53.84 -0.98 -0.58	52.46 -1.01 -0.19	47.88 -1.03 0.00	45.82 -1.17 0.00
OSWEGO___6 23613	44.39 -0.99 -0.22	39.85 -0.89 -0.09	39.56 -0.89 -0.11	38.71 -0.83 -0.17	37.59 -0.84 -0.18	41.02 -0.88 -0.06	47.41 -0.77 0.00	45.26 -0.97 0.00	53.16 -1.03 0.00	53.84 -0.87 -0.53	54.24 -0.87 -0.64	54.18 -0.87 -0.68	53.48 -0.97 -0.57	53.61 -1.03 -0.32	53.53 -1.03 -0.10	52.35 -1.01 -0.20	55.77 -0.89 -0.88	69.56 -0.98 -0.57	54.64 -0.92 -1.29	54.47 -0.92 -0.99	53.84 -0.98 -0.58	52.46 -1.01 -0.19	47.88 -1.03 0.00	45.82 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	39.35 -5.83 -0.01	35.42 -5.25 -0.01	35.07 -5.28 -0.01	34.22 -5.16 -0.01	33.25 -5.01 -0.01	36.49 -5.35 -0.01	43.17 -5.01 0.00	39.99 -6.24 0.00	42.70 -7.64 3.85	42.78 -7.26 4.15	42.80 -7.19 4.48	41.30 -7.23 5.83	41.74 -7.49 4.65	41.35 -7.55 5.42	41.22 -7.68 5.56	39.53 -7.55 6.08	45.07 -7.42 3.29	52.13 -8.82 9.02	46.79 -7.49 -0.01	45.43 -7.29 1.68	41.29 -7.54 5.41	38.70 -7.51 7.07	41.91 -6.99 0.00	39.14 -7.85 0.00
OXBOW___ 24026	39.21 -5.96 -0.01	35.34 -5.33 -0.01	34.98 -5.37 -0.01	34.14 -5.24 -0.01	33.17 -5.09 -0.01	36.40 -5.44 -0.01	43.07 -5.11 0.00	39.85 -6.38 0.00	42.47 -7.86 3.86	42.53 -7.48 4.17	42.55 -7.41 4.51	41.05 -7.45 5.87	41.55 -7.65 4.68	41.11 -7.77 5.45	40.98 -7.90 5.59	39.29 -7.76 6.11	44.81 -7.64 3.32	51.73 -9.17 9.07	46.60 -7.65 0.02	45.18 -7.51 1.71	41.09 -7.70 5.45	38.51 -7.67 7.10	41.82 -7.09 0.00	39.05 -7.94 0.00
PEEKSKILL___ 23653	50.69 2.57 -2.96	43.81 1.99 -1.16	43.55 1.82 -1.40	43.40 1.73 -2.31	42.31 1.64 -2.41	44.66 1.97 -0.86	50.64 2.46 0.00	48.27 2.03 0.00	57.39 3.25 0.06	64.86 3.74 -6.93	66.76 3.87 -8.42	67.22 3.86 -8.99	64.98 3.72 -7.38	62.20 3.86 -4.02	59.41 3.87 -1.08	59.33 3.77 -2.41	71.64 4.18 -11.67	83.30 5.88 -7.45	75.48 4.18 -17.03	71.47 3.86 -13.21	65.67 3.85 -7.59	59.14 3.62 -2.24	52.03 3.13 0.01	49.95 2.96 0.01
PGE MADISON___WINDPWR 24146	45.54 -0.50 -0.87	40.51 -0.49 -0.34	40.43 -0.32 -0.41	39.89 -0.16 -0.68	38.58 -0.38 -0.71	41.54 -0.54 -0.25	48.62 0.43 0.00	46.33 0.09 0.00	54.75 0.81 0.26	57.28 1.30 -1.80	58.05 1.36 -2.22	57.81 1.14 -2.31	56.34 0.54 -1.92	55.60 0.38 -0.89	54.70 0.22 -0.02	53.81 0.27 -0.39	60.21 1.17 -3.26	73.85 2.24 -1.64	60.19 0.81 -5.11	58.93 0.71 -3.82	56.72 0.54 -1.94	53.83 0.27 -0.28	48.61 -0.29 0.00	46.47 -0.52 0.00
PIERCEFIELD___HYD 23852	43.58 -1.58 0.00	39.12 -1.55 0.00	38.81 -1.53 0.00	37.87 -1.50 0.00	37.26 -0.99 0.00	40.79 -1.05 0.00	47.36 -0.82 0.00	46.00 -0.23 0.00	51.75 -2.44 0.00	51.31 -2.87 0.00	51.59 -2.89 0.00	51.38 -2.99 0.00	50.97 -2.91 0.00	51.50 -2.83 0.00	51.74 -2.72 0.00	50.39 -2.76 0.00	52.88 -2.90 0.00	66.05 -3.92 0.00	52.15 -2.12 0.00	52.23 -2.18 0.00	51.31 -2.93 0.00	50.40 -2.88 0.00	47.00 -1.91 0.00	45.77 -1.22 0.00
PINELAWN_CC_1 323563	52.16 4.02 -2.98	44.79 2.97 -1.16	44.33 2.58 -1.40	44.00 2.32 -2.32	42.90 2.22 -2.42	45.46 2.76 -0.87	51.26 3.08 0.00	48.82 2.59 0.00	58.15 4.01 0.06	65.59 4.44 -6.97	67.90 4.96 -8.47	68.37 4.95 -9.06	66.18 4.69 -7.61	63.60 4.89 -4.38	61.03 5.07 -1.50	61.06 5.00 -2.91	72.76 5.24 -11.74	88.91 8.12 -10.82	77.38 5.48 -17.62	72.74 5.06 -13.28	67.36 5.26 -7.87	61.24 5.22 -2.74	53.77 4.84 -0.02	51.61 4.61 -0.02
PJM_GEN_KEystone 24065	40.86 -6.32 -2.02	40.60 -0.85 -0.79	40.33 -0.97 -0.95	39.91 -1.02 -1.57	38.33 -1.57 -1.65	40.28 -0.92 0.63	43.58 -4.14 0.46	47.22 -0.69 -1.68	53.01 -0.22 0.97	58.08 0.16 -3.73	59.30 0.16 -4.67	59.15 0.05 -4.73	57.95 -0.05 -4.12	56.00 0.05 -1.62	54.07 -0.05 0.34	54.74 -0.11 -1.69	61.92 0.17 -5.98	74.00 1.12 -2.91	66.35 0.33 -11.75	63.29 -0.05 -8.94	53.46 -4.72 -3.94	52.98 -0.27 0.04	48.37 -0.54 0.00	46.24 -0.75 0.00
PJM_GEN_NEPTUNE_PROXY 323594	51.52 3.39 -2.98	44.26 2.44 -1.16	43.80 2.06 -1.40	43.53 1.85 -2.32	42.48 1.80 -2.42	44.96 2.26 -0.87	49.06 2.55 1.68	49.99 2.08 -1.68	57.50 3.36 0.06	64.89 3.74 -6.96	67.19 4.25 -8.47	67.59 4.19 -9.04	65.30 3.99 -7.43	62.56 4.18 -4.05	59.92 4.36 -1.09	61.03 4.25 -3.63	70.78 4.46 -10.54	87.72 6.93 -10.82	76.51 4.61 -17.62	71.87 4.19 -13.28	66.37 4.50 -7.63	59.97 4.42 -2.26	53.01 4.11 0.00	50.86 3.85 -0.02
PLEASANTVLY___LBMP 24000	50.68 2.48 -3.03	43.84 1.99 -1.19	43.63 1.86 -1.43	43.46 1.73 -2.36	42.41 1.68 -2.47	44.68 1.97 -0.88	50.59 2.41 0.00	48.22 1.99 0.00	57.23 3.09 0.05	64.81 3.52 -7.10	66.70 3.60 -8.63	67.23 3.64 -9.22	65.03 3.50 -7.64	62.18 3.59 -4.26	59.40 3.65 -1.28	59.40 3.56 -2.68	71.64 3.90 -11.96	82.93 5.32 -7.64	75.77 3.91 -17.60	71.57 3.64 -13.53	65.75 3.63 -7.88	59.20 3.41 -2.51	51.89 2.98 0.00	49.81 2.82 0.00
POLETTI___ 23519	51.30 3.16 -2.98	44.35 2.52 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.70 4.55 -6.96	67.58 4.63 -8.48	68.12 4.68 -9.07	67.41 4.53 -9.00	64.33 4.67 -5.34	62.13 4.68 -2.99	62.44 4.57 -4.71	72.54 5.02 -11.74	84.39 6.93 -7.49	77.27 5.05 -17.96	75.15 4.73 -16.01	66.94 4.66 -8.04	60.73 4.37 -3.08	52.80 3.86 -0.03	50.63 3.62 -0.02
PORT_JEFF_3 23555	53.33 5.19 -2.98	45.73 3.90 -1.16	45.09 3.35 -1.40	44.75 3.07 -2.32	43.66 2.98 -2.42	46.42 3.72 -0.87	51.89 3.71 0.00	49.33 3.10 0.00	58.42 4.28 0.06	65.54 4.39 -6.96	67.95 5.01 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.46 4.94 -4.19	61.17 5.45 -1.26	61.15 5.37 -2.63	72.98 5.47 -11.74	89.47 8.68 -10.82	77.76 5.86 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.55 5.81 -2.46	54.78 5.87 -0.01	53.12 6.11 -0.02
PORT_JEFF_4 23616	53.33 5.19 -2.98	45.73 3.90 -1.16	45.09 3.35 -1.40	44.75 3.07 -2.32	43.66 2.98 -2.42	46.42 3.72 -0.87	51.89 3.71 0.00	49.33 3.10 0.00	58.42 4.28 0.06	65.54 4.39 -6.96	67.95 5.01 -8.47	68.42 5.00 -9.05	66.07 4.69 -7.50	63.46 4.94 -4.19	61.17 5.45 -1.26	61.15 5.37 -2.63	72.98 5.47 -11.74	89.47 8.68 -10.82	77.76 5.86 -17.62	72.90 5.22 -13.28	67.39 5.42 -7.73	61.55 5.81 -2.46	54.78 5.87 -0.01	53.12 6.11 -0.02
PORT_JEFF_IC 23713	53.42 5.28 -2.98	45.81 3.98 -1.16	45.17 3.43 -1.40	44.79 3.11 -2.32	43.74 3.06 -2.42	46.46 3.76 -0.87	51.99 3.81 0.00	49.43 3.19 0.00	58.58 4.44 0.06	65.70 4.55 -6.97	68.12 5.17 -8.47	68.58 5.16 -9.05	66.24 4.85 -7.50	63.63 5.11 -4.19	61.34 5.61 -1.27	61.32 5.53 -2.64	73.09 5.58 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.06 5.39 -13.28	67.56 5.59 -7.73	61.72 5.97 -2.47	54.88 5.97 -0.01	53.16 6.16 -0.02
PPL PILGRIM_ST_GT1 24216	52.88 4.74 -2.98	45.36 3.54 -1.16	44.81 3.07 -1.40	44.48 2.79 -2.32	43.39 2.72 -2.42	46.04 3.35 -0.87	51.75 3.57 0.00	49.29 3.05 0.00	58.58 4.44 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.41 5.01 -7.52	63.81 5.27 -4.21	61.32 5.56 -1.30	61.30 5.47 -2.67	73.26 5.75 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.17 5.49 -13.28	67.74 5.75 -7.75	61.54 5.75 -2.50	54.44 5.53 -0.01	52.41 5.40 -0.02



PPL PILGRIM_ST_GT2 24217	52.88 4.74 -2.98	45.36 3.54 -1.16	44.81 3.07 -1.40	44.48 2.79 -2.32	43.39 2.72 -2.42	46.04 3.35 -0.87	51.75 3.57 0.00	49.29 3.05 0.00	58.58 4.44 0.06	65.92 4.77 -6.97	68.33 5.39 -8.47	68.80 5.38 -9.05	66.41 5.01 -7.52	63.81 5.27 -4.21	61.32 5.56 -1.30	61.30 5.47 -2.67	73.26 5.75 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.17 5.49 -13.28	67.74 5.75 -7.75	61.54 5.75 -2.50	54.44 5.53 -0.01	52.41 5.40 -0.02
PPL_SHRM_GT3 24213	53.56 5.42 -2.98	45.93 4.11 -1.16	45.29 3.55 -1.40	44.95 3.27 -2.32	43.82 3.14 -2.42	46.59 3.89 -0.87	51.75 3.57 0.00	49.24 3.01 0.00	58.09 3.96 0.06	65.32 4.17 -6.97	67.79 4.85 -8.47	68.25 4.84 -9.05	65.86 4.47 -7.50	63.24 4.73 -4.19	60.85 5.12 -1.27	60.84 5.05 -2.63	72.81 5.30 -11.74	89.26 8.47 -10.82	77.59 5.70 -17.62	72.74 5.06 -13.28	67.34 5.37 -7.73	61.34 5.59 -2.46	54.68 5.77 -0.01	53.26 6.25 -0.02
PPL_SHRM_GT4 24214	53.56 5.42 -2.98	45.93 4.11 -1.16	45.29 3.55 -1.40	44.95 3.27 -2.32	43.82 3.14 -2.42	46.59 3.89 -0.87	51.75 3.57 0.00	49.24 3.01 0.00	58.09 3.96 0.06	65.32 4.17 -6.97	67.79 4.85 -8.47	68.25 4.84 -9.05	65.86 4.47 -7.50	63.24 4.73 -4.19	60.85 5.12 -1.27	60.84 5.05 -2.63	72.81 5.30 -11.74	89.26 8.47 -10.82	77.59 5.70 -17.62	72.74 5.06 -13.28	67.34 5.37 -7.73	61.34 5.59 -2.46	54.68 5.77 -0.01	53.26 6.25 -0.02
PROJECT___ORANGE 1 24174	44.93 -0.50 -0.26	40.24 -0.53 -0.10	40.02 -0.44 -0.12	39.14 -0.43 -0.21	38.01 -0.46 -0.22	41.45 -0.46 -0.08	47.99 -0.19 0.00	45.73 -0.51 0.00	53.81 -0.38 0.00	54.70 -0.11 -0.63	55.18 -0.05 -0.76	55.07 -0.11 -0.81	54.29 -0.27 -0.67	54.38 -0.33 -0.38	54.20 -0.38 -0.12	53.08 -0.32 -0.24	56.77 -0.06 -1.05	70.79 0.14 -0.68	55.65 -0.16 -1.54	55.43 -0.16 -1.19	54.66 -0.27 -0.70	53.24 -0.27 -0.23	48.47 -0.44 0.00	46.33 -0.66 0.00
PROJECT___ORANGE 2 24166	44.93 -0.50 -0.26	40.24 -0.53 -0.10	40.02 -0.44 -0.12	39.14 -0.43 -0.21	38.01 -0.46 -0.22	41.45 -0.46 -0.08	47.99 -0.19 0.00	45.73 -0.51 0.00	53.81 -0.38 0.00	54.70 -0.11 -0.63	55.18 -0.05 -0.76	55.07 -0.11 -0.81	54.29 -0.27 -0.67	54.38 -0.33 -0.38	54.20 -0.38 -0.12	53.08 -0.32 -0.24	56.77 -0.06 -1.05	70.79 0.14 -0.68	55.65 -0.16 -1.54	55.43 -0.16 -1.19	54.66 -0.27 -0.70	53.24 -0.27 -0.23	48.47 -0.44 0.00	46.33 -0.66 0.00
PYRITES___HYD 24023	43.85 -1.31 0.00	39.36 -1.30 0.00	39.09 -1.25 0.00	38.11 -1.26 0.00	37.45 -0.80 0.00	40.95 -0.88 0.00	47.46 -0.72 0.00	46.19 -0.05 0.00	52.19 -2.01 0.00	51.80 -2.38 0.00	52.02 -2.45 0.00	51.87 -2.50 0.00	51.40 -2.48 0.00	51.94 -2.39 0.00	52.18 -2.29 0.00	50.82 -2.34 0.00	53.32 -2.45 0.00	66.68 -3.29 0.00	52.48 -1.79 0.00	52.55 -1.85 0.00	51.74 -2.49 0.00	50.83 -2.45 0.00	47.34 -1.57 0.00	46.19 -0.80 0.00
RAMAPO___LBMP 323565	50.61 2.53 -2.92	43.76 1.95 -1.14	43.53 1.82 -1.38	43.33 1.69 -2.28	42.28 1.64 -2.38	44.61 1.92 -0.85	50.69 2.51 0.00	48.32 2.08 0.00	57.39 3.25 0.06	64.77 3.74 -6.84	66.60 3.81 -8.31	67.05 3.81 -8.88	64.88 3.72 -7.28	62.11 3.80 -3.98	59.35 3.81 -1.08	59.27 3.72 -2.39	71.43 4.13 -11.53	83.20 5.88 -7.36	75.29 4.18 -16.84	71.21 3.81 -13.00	65.59 3.85 -7.51	59.10 3.57 -2.25	51.98 3.08 0.01	49.90 2.91 0.01
RANKINE____ 23646	39.11 -6.10 -0.04	35.15 -5.53 -0.02	34.84 -5.53 -0.02	34.01 -5.39 -0.04	33.05 -5.24 -0.04	36.24 -5.61 -0.02	42.83 -5.35 0.00	39.81 -6.43 0.00	42.64 -7.86 3.69	42.75 -7.53 3.90	42.81 -7.46 4.20	41.32 -7.56 5.49	41.74 -7.76 4.38	41.29 -7.88 5.16	41.14 -8.01 5.32	39.49 -7.87 5.80	45.00 -7.75 3.02	52.30 -9.10 8.57	46.77 -7.71 -0.21	45.32 -7.62 1.46	41.32 -7.81 5.10	38.70 -7.83 6.75	41.62 -7.29 0.00	38.91 -8.08 0.00
RAVENSWOOD_GT2_1 24244	51.30 3.16 -2.98	44.31 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT2_2 24245	51.30 3.16 -2.98	44.31 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT2_3 24246	51.30 3.16 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.06 4.62 -9.07	67.55 4.53 -9.14	64.34 4.62 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.49 4.96 -11.74	84.32 6.86 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.69 4.37 -3.04	52.80 3.86 -0.03	50.63 3.62 -0.02
RAVENSWOOD_GT2_4 24247	51.30 3.16 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.06 4.62 -9.07	67.55 4.53 -9.14	64.34 4.62 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.49 4.96 -11.74	84.32 6.86 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.69 4.37 -3.04	52.80 3.86 -0.03	50.63 3.62 -0.02
RAVENSWOOD_GT3_1 24248	51.30 3.16 -2.98	44.31 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT3_2 24249	51.30 3.16 -2.98	44.31 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT3_3 24250	51.35 3.21 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.11 4.68 -9.07	67.55 4.53 -9.14	64.34 4.62 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.54 5.02 -11.74	84.39 6.93 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.80 3.86 -0.03	50.63 3.62 -0.02
RAVENSWOOD_GT3_4 24251	51.35 3.21 -2.98	44.35 2.52 -1.16	44.08 2.34 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.17 2.47 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.15 4.01 0.06	65.65 4.50 -6.96	67.58 4.63 -8.47	68.11 4.68 -9.07	67.55 4.53 -9.14	64.34 4.62 -5.39	62.24 4.68 -3.09	62.57 4.57 -4.85	72.54 5.02 -11.74	84.39 6.93 -7.49	77.21 4.99 -17.95	75.43 4.68 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.80 3.86 -0.03	50.63 3.62 -0.02

RAVENSWOOD_GT_1 23729	51.48 3.34 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.22 3.04 0.00	48.87 2.64 0.00	58.09 3.96 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.32 6.86 -7.49	77.00 4.78 -17.95	75.37 4.62 -16.34	66.97 4.72 -8.02	60.81 4.48 -3.05	52.95 4.01 -0.03	50.77 3.76 -0.02
RAVENSWOOD_GT_10 24258	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_11 24259	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_4 24252	51.26 3.12 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.21 4.99 -17.95	75.37 4.62 -16.34	66.81 4.56 -8.02	60.64 4.32 -3.05	52.70 3.77 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_5 24254	51.26 3.12 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.21 4.99 -17.95	75.37 4.62 -16.34	66.81 4.56 -8.02	60.64 4.32 -3.05	52.70 3.77 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_6 24253	51.26 3.12 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.21 4.99 -17.95	75.37 4.62 -16.34	66.81 4.56 -8.02	60.64 4.32 -3.05	52.70 3.77 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_7 24255	51.26 3.12 -2.98	44.26 2.44 -1.16	44.00 2.26 -1.40	43.81 2.13 -2.32	42.74 2.07 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.21 4.99 -17.95	75.37 4.62 -16.34	66.81 4.56 -8.02	60.64 4.32 -3.05	52.70 3.77 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD_GT_9 24257	51.26 3.12 -2.98	44.30 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD___1 23533	51.48 3.34 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.22 3.04 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.43 4.91 -11.74	84.32 6.86 -7.49	77.00 4.78 -17.95	75.32 4.57 -16.34	66.97 4.72 -8.02	60.80 4.48 -3.04	52.90 3.96 -0.03	50.77 3.76 -0.02
RAVENSWOOD___2 23534	51.44 3.30 -2.98	44.52 2.68 -1.17	44.24 2.50 -1.40	44.00 2.32 -2.32	42.90 2.22 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.59 4.44 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.52 4.52 -4.85	72.43 4.91 -11.74	84.25 6.79 -7.49	77.00 4.78 -17.95	75.32 4.57 -16.34	66.92 4.66 -8.02	60.75 4.42 -3.04	52.90 3.96 -0.03	50.77 3.76 -0.02
RAVENSWOOD___3 23535	51.30 3.16 -2.98	44.31 2.48 -1.16	44.04 2.30 -1.40	43.85 2.17 -2.32	42.78 2.10 -2.42	45.12 2.43 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.09 3.96 0.06	65.59 4.44 -6.96	67.52 4.58 -8.47	68.06 4.62 -9.07	67.49 4.47 -9.14	64.28 4.56 -5.39	62.19 4.63 -3.09	62.52 4.52 -4.85	72.49 4.96 -11.74	84.25 6.79 -7.49	77.16 4.94 -17.95	75.37 4.62 -16.34	66.86 4.61 -8.02	60.64 4.32 -3.04	52.75 3.81 -0.03	50.58 3.57 -0.02
RAVENSWOOD___4 23820	51.44 3.30 -2.98	44.51 2.68 -1.17	44.20 2.46 -1.40	43.96 2.28 -2.32	42.90 2.22 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.59 4.44 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.43 4.91 -11.74	84.25 6.79 -7.49	76.94 4.72 -17.95	75.32 4.57 -16.34	66.91 4.66 -8.01	60.74 4.42 -3.03	52.90 3.96 -0.03	50.77 3.76 -0.02
RCPI_TRUST___DRP 24196	51.35 3.21 -2.98	44.39 2.56 -1.16	44.12 2.38 -1.40	43.89 2.20 -2.32	42.82 2.14 -2.42	45.21 2.51 -0.87	51.26 3.08 0.00	48.92 2.68 0.00	58.20 4.06 0.06	65.75 4.61 -6.96	67.63 4.68 -8.48	68.17 4.73 -9.08	67.37 4.63 -8.85	64.33 4.73 -5.27	62.12 4.79 -2.87	62.35 4.62 -4.57	72.65 5.13 -11.74	84.46 7.00 -7.49	77.34 5.10 -17.96	74.84 4.79 -15.65	67.02 4.72 -8.06	60.83 4.42 -3.13	52.85 3.91 -0.03	50.68 3.67 -0.02
RENSSELAER___COGEN 23796	50.71 2.08 -3.47	43.89 1.87 -1.36	43.87 1.90 -1.64	43.84 1.77 -2.70	42.88 1.80 -2.83	44.81 1.97 -1.01	50.35 2.17 0.00	47.76 1.53 0.00	56.04 1.84 0.00	64.34 1.95 -8.20	66.34 1.91 -9.96	66.87 1.85 -10.66	64.60 1.89 -8.83	61.15 1.85 -4.97	57.82 1.80 -1.56	58.08 1.75 -3.17	71.43 1.90 -13.75	81.25 2.38 -8.90	76.22 1.79 -20.16	71.77 1.85 -15.52	65.19 1.84 -9.11	58.08 1.81 -2.99	50.47 1.57 0.00	48.45 1.46 0.00
REVERE_CPPR_DRP 24186	45.31 0.05 -0.10	40.62 -0.08 -0.04	40.39 0.00 -0.05	39.45 0.00 -0.08	38.30 -0.04 -0.09	41.86 0.00 -0.03	48.71 0.53 0.00	46.61 0.37 0.00	54.68 0.49 0.00	55.14 0.70 -0.25	55.59 0.82 -0.30	55.40 0.71 -0.32	54.58 0.43 -0.27	54.86 0.38 -0.15	54.84 0.33 -0.05	53.57 0.32 -0.10	56.92 0.73 -0.42	71.43 1.19 -0.27	55.48 0.60 -0.61	55.47 0.60 -0.47	54.95 0.43 -0.28	53.69 0.32 -0.09	49.01 0.10 0.00	47.09 0.09 0.00

ROCHESTER_9_IC 23652	41.73 -3.34 0.09	37.62 -3.01 0.03	37.36 -2.94 0.04	36.46 -2.83 0.07	35.39 -2.79 0.07	38.84 -2.97 0.02	45.63 -2.55 0.00	42.91 -3.33 0.00	50.72 -3.74 -0.27	51.92 -3.36 -1.10	52.50 -3.27 -1.30	52.45 -3.37 -1.46	51.47 -3.61 -1.20	51.50 -3.69 -0.87	51.25 -3.76 -0.54	50.12 -3.77 -0.74	53.91 -3.46 -1.59	67.70 -3.78 -1.51	52.79 -3.47 -1.99	52.73 -3.32 -1.65	51.88 -3.63 -1.28	50.45 -3.62 -0.79	45.19 -3.72 0.00	42.86 -4.14 0.00
ROSETON___1 23587	50.52 2.39 -2.96	43.73 1.91 -1.16	43.55 1.82 -1.40	43.37 1.69 -2.31	42.32 1.64 -2.42	44.62 1.92 -0.86	50.54 2.36 0.00	48.18 1.94 0.00	57.17 3.03 0.06	64.60 3.47 -6.94	66.51 3.60 -8.44	66.97 3.59 -9.02	64.88 3.50 -7.49	62.05 3.53 -4.19	59.34 3.59 -1.29	59.32 3.51 -2.66	71.32 3.85 -11.70	82.75 5.32 -7.47	75.37 3.85 -17.24	71.23 3.59 -13.24	65.53 3.58 -7.72	59.12 3.36 -2.48	51.84 2.93 0.00	49.72 2.73 0.00
ROSETON___2 23588	50.52 2.39 -2.96	43.73 1.91 -1.16	43.55 1.82 -1.40	43.37 1.69 -2.31	42.32 1.64 -2.42	44.62 1.92 -0.86	50.54 2.36 0.00	48.18 1.94 0.00	57.17 3.03 0.06	64.60 3.47 -6.94	66.51 3.60 -8.44	66.97 3.59 -9.02	64.88 3.50 -7.49	62.05 3.53 -4.19	59.34 3.59 -1.29	59.32 3.51 -2.66	71.32 3.85 -11.70	82.75 5.32 -7.47	75.37 3.85 -17.24	71.23 3.59 -13.24	65.53 3.58 -7.72	59.12 3.36 -2.48	51.84 2.93 0.00	49.72 2.73 0.00
RUSSELL___1 23602	42.58 -2.48 0.09	38.27 -2.36 0.03	38.16 -2.14 0.04	37.25 -2.05 0.07	36.15 -2.03 0.07	39.76 -2.05 0.02	46.74 -1.45 0.00	44.02 -2.22 0.00	52.38 -2.06 -0.25	53.47 -1.79 -1.07	54.05 -1.69 -1.26	53.94 -1.85 -1.42	52.89 -2.16 -1.16	52.93 -2.23 -0.83	52.74 -2.23 -0.51	51.57 -2.29 -0.70	55.66 -1.67 -1.56	70.16 -1.26 -1.45	54.34 -1.90 -1.97	54.34 -1.69 -1.63	53.36 -2.12 -1.24	51.90 -2.13 -0.75	46.27 -2.64 0.00	43.94 -3.05 0.00
RUSSELL___2 23532	42.58 -2.48 0.09	38.27 -2.36 0.03	38.16 -2.14 0.04	37.25 -2.05 0.07	36.15 -2.03 0.07	39.76 -2.05 0.02	46.74 -1.45 0.00	44.02 -2.22 0.00	52.38 -2.06 -0.25	53.47 -1.79 -1.07	54.05 -1.69 -1.26	53.94 -1.85 -1.42	52.89 -2.16 -1.16	52.93 -2.23 -0.83	52.74 -2.23 -0.51	51.57 -2.29 -0.70	55.66 -1.67 -1.56	70.16 -1.26 -1.45	54.34 -1.90 -1.97	54.34 -1.69 -1.63	53.36 -2.12 -1.24	51.90 -2.13 -0.75	46.27 -2.64 0.00	43.94 -3.05 0.00
RUSSELL___3 23549	41.87 -3.21 0.09	37.70 -2.93 0.03	37.48 -2.82 0.04	36.58 -2.72 0.07	35.54 -2.64 0.07	39.01 -2.80 0.02	45.77 -2.41 0.00	43.09 -3.14 0.00	51.05 -3.41 -0.27	52.14 -3.14 -1.10	52.77 -3.00 -1.29	52.67 -3.15 -1.46	51.68 -3.39 -1.20	51.72 -3.48 -0.87	51.52 -3.49 -0.54	50.38 -3.51 -0.74	54.24 -3.12 -1.59	68.19 -3.29 -1.51	53.00 -3.26 -1.99	53.01 -3.05 -1.65	52.10 -3.42 -1.28	50.66 -3.41 -0.79	45.39 -3.52 0.00	43.00 -3.99 0.00
RUSSELL___4 23556	42.54 -2.53 0.09	38.27 -2.36 0.03	38.12 -2.18 0.04	37.25 -2.05 0.07	36.15 -2.03 0.07	39.76 -2.05 0.02	46.69 -1.49 0.00	43.97 -2.27 0.00	52.33 -2.11 -0.25	53.41 -1.84 -1.07	54.05 -1.69 -1.26	53.94 -1.85 -1.42	52.84 -2.21 -1.16	52.93 -2.23 -0.83	52.74 -2.23 -0.51	51.57 -2.29 -0.70	55.61 -1.73 -1.56	70.09 -1.33 -1.45	54.29 -1.95 -1.97	54.34 -1.69 -1.63	53.31 -2.17 -1.24	51.84 -2.18 -0.75	46.27 -2.64 0.00	43.94 -3.05 0.00
RUSSELL___STATION 23914	41.87 -3.21 0.09	37.70 -2.93 0.03	37.48 -2.82 0.04	36.58 -2.72 0.07	35.54 -2.64 0.07	39.01 -2.80 0.02	45.77 -2.41 0.00	43.09 -3.14 0.00	51.05 -3.41 -0.27	52.14 -3.14 -1.10	52.77 -3.00 -1.29	52.67 -3.15 -1.46	51.68 -3.39 -1.20	51.72 -3.48 -0.87	51.52 -3.49 -0.54	50.38 -3.51 -0.74	54.24 -3.12 -1.59	68.19 -3.29 -1.51	53.00 -3.26 -1.99	53.01 -3.05 -1.65	52.10 -3.42 -1.28	50.66 -3.41 -0.79	45.39 -3.52 0.00	43.00 -3.99 0.00
S SALMON___HYD 24043	44.29 -1.08 -0.22	39.65 -1.10 -0.08	39.47 -0.97 -0.10	38.55 -0.98 -0.17	37.51 -0.92 -0.18	41.06 -0.84 -0.06	47.70 -0.48 0.00	45.59 -0.65 0.00	53.11 -1.08 0.00	53.88 -0.81 -0.51	54.33 -0.76 -0.62	54.22 -0.82 -0.67	53.41 -1.02 -0.55	53.55 -1.09 -0.31	53.36 -1.20 -0.10	52.18 -1.17 -0.20	55.69 -0.95 -0.86	69.62 -0.91 -0.56	54.72 -0.81 -1.26	54.56 -0.82 -0.97	53.61 -1.19 -0.57	52.51 -0.96 -0.19	47.83 -1.08 0.00	45.72 -1.27 0.00
SELKIRK___II 23799	50.34 1.72 -3.46	43.56 1.55 -1.35	43.55 1.57 -1.63	43.56 1.50 -2.70	42.57 1.49 -2.82	44.43 1.59 -1.01	50.01 1.83 0.00	47.53 1.29 0.00	55.77 1.57 0.00	63.93 1.57 -8.17	65.92 1.53 -9.92	66.51 1.52 -10.62	64.14 1.45 -8.80	60.75 1.47 -4.95	57.49 1.47 -1.56	57.75 1.44 -3.16	70.99 1.51 -13.71	80.80 1.96 -8.87	75.83 1.47 -20.09	71.34 1.47 -15.47	64.78 1.46 -9.08	57.70 1.44 -2.98	50.18 1.27 0.00	48.26 1.27 0.00
SELKIRK___I 23801	50.56 1.94 -3.45	43.76 1.75 -1.35	43.74 1.77 -1.63	43.75 1.69 -2.69	42.75 1.68 -2.82	44.64 1.80 -1.01	50.21 2.02 0.00	47.76 1.53 0.00	56.25 2.06 0.00	64.51 2.17 -8.16	66.56 2.18 -9.91	67.09 2.12 -10.60	64.77 2.10 -8.78	61.39 2.12 -4.95	58.14 2.12 -1.55	58.38 2.07 -3.15	71.69 2.23 -13.68	81.69 2.87 -8.85	76.44 2.12 -20.05	71.97 2.12 -15.44	65.41 2.12 -9.06	58.33 2.08 -2.97	50.72 1.81 0.00	48.78 1.79 0.00
SENECA OSWGO___HYD 24041	44.60 -0.81 -0.25	39.98 -0.77 -0.10	39.73 -0.73 -0.12	38.85 -0.71 -0.19	37.77 -0.69 -0.20	41.19 -0.71 -0.07	47.70 -0.48 0.00	45.54 -0.69 0.00	53.49 -0.70 0.00	54.28 -0.49 -0.58	54.74 -0.44 -0.71	54.63 -0.49 -0.76	53.92 -0.59 -0.63	54.03 -0.65 -0.35	53.92 -0.65 -0.11	52.74 -0.64 -0.22	56.31 -0.45 -0.98	70.18 -0.42 -0.63	55.16 -0.54 -1.43	54.96 -0.54 -1.10	54.23 -0.65 -0.65	52.85 -0.64 -0.21	48.13 -0.78 0.00	46.15 -0.85 0.00
SENECA___ENERGY 23797	43.13 -2.39 -0.36	38.69 -2.11 -0.14	38.45 -2.06 -0.17	37.76 -1.89 -0.28	36.64 -1.91 -0.29	39.80 -2.13 -0.11	46.59 -1.59 0.00	44.29 -1.94 0.00	52.19 -2.01 0.00	53.42 -1.63 -0.86	53.94 -1.58 -1.05	53.80 -1.69 -1.12	52.87 -1.94 -0.93	52.84 -2.01 -0.52	52.50 -2.12 -0.16	51.42 -2.07 -0.33	55.55 -1.67 -1.45	69.23 -1.68 -0.94	54.60 -1.79 -2.12	54.19 -1.85 -1.63	53.19 -2.01 -0.96	51.52 -2.08 -0.31	46.61 -2.30 0.00	44.55 -2.44 0.00
SHOEMAKER___GT 23640	50.30 2.30 -2.83	43.56 1.79 -1.11	43.37 1.69 -1.34	43.19 1.61 -2.21	42.13 1.57 -2.31	44.46 1.80 -0.83	50.45 2.26 0.00	48.13 1.90 0.00	57.11 2.98 0.06	64.23 3.41 -6.63	66.02 3.49 -8.06	66.45 3.48 -8.61	64.37 3.39 -7.09	61.71 3.48 -3.90	59.05 3.49 -1.10	58.94 3.40 -2.39	70.75 3.79 -11.18	82.34 5.25 -7.12	74.40 3.74 -16.39	70.51 3.48 -12.63	65.07 3.53 -7.31	58.77 3.25 -2.24	51.69 2.79 0.00	49.62 2.63 0.00
SHOREHAM_IC_1 23715	53.56 5.42 -2.98	45.93 4.11 -1.16	45.29 3.55 -1.40	44.95 3.27 -2.32	43.82 3.14 -2.42	46.59 3.89 -0.87	51.75 3.57 0.00	49.24 3.01 0.00	58.09 3.96 0.06	65.32 4.17 -6.97	67.79 4.85 -8.47	68.25 4.84 -9.05	65.86 4.47 -7.50	63.24 4.73 -4.19	60.85 5.12 -1.27	60.84 5.05 -2.63	72.81 5.30 -11.74	89.26 8.47 -10.82	77.59 5.70 -17.62	72.74 5.06 -13.28	67.34 5.37 -7.73	61.34 5.59 -2.46	54.68 5.77 -0.01	53.26 6.25 -0.02
SHOREHAM_IC_2 23716	53.56 5.42 -2.98	45.93 4.11 -1.16	45.29 3.55 -1.40	44.95 3.27 -2.32	43.82 3.14 -2.42	46.59 3.89 -0.87	51.75 3.57 0.00	49.24 3.01 0.00	58.09 3.96 0.06	65.32 4.17 -6.97	67.79 4.85 -8.47	68.25 4.84 -9.05	65.86 4.47 -7.50	63.24 4.73 -4.19	60.85 5.12 -1.27	60.84 5.05 -2.63	72.81 5.30 -11.74	89.26 8.47 -10.82	77.59 5.70 -17.62	72.74 5.06 -13.28	67.34 5.37 -7.73	61.34 5.59 -2.46	54.68 5.77 -0.01	53.26 6.25 -0.02

SISSONVILLE____ 23735	43.58 -1.58 0.00	39.12 -1.55 0.00	38.81 -1.53 0.00	37.87 -1.50 0.00	37.26 -0.99 0.00	40.79 -1.05 0.00	47.36 -0.82 0.00	46.00 -0.23 0.00	51.75 -2.44 0.00	51.31 -2.87 0.00	51.59 -2.89 0.00	51.38 -2.99 0.00	50.97 -2.91 0.00	51.50 -2.83 0.00	51.74 -2.72 0.00	50.39 -2.76 0.00	52.88 -2.90 0.00	66.05 -3.92 0.00	52.15 -2.12 0.00	52.23 -2.18 0.00	51.31 -2.93 0.00	50.40 -2.88 0.00	47.00 -1.91 0.00	45.77 -1.22 0.00
SITHE_IND_GS1 24169	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.56 -1.08 -0.46	53.94 -1.09 -0.55	53.87 -1.09 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.43 -1.12 -0.77	69.21 -1.26 -0.50	54.25 -1.14 -1.12	54.13 -1.14 -0.86	53.55 -1.19 -0.51	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
SITHE_IND_GS2 24170	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.56 -1.08 -0.46	53.94 -1.09 -0.55	53.87 -1.09 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.43 -1.12 -0.77	69.21 -1.26 -0.50	54.25 -1.14 -1.12	54.13 -1.14 -0.86	53.55 -1.19 -0.51	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
SITHE_IND_GS3 24171	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.56 -1.08 -0.46	53.94 -1.09 -0.55	53.87 -1.09 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.43 -1.12 -0.77	69.21 -1.26 -0.50	54.25 -1.14 -1.12	54.13 -1.14 -0.86	53.55 -1.19 -0.51	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
SITHE_IND_GS4 24172	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.56 -1.08 -0.46	53.94 -1.09 -0.55	53.87 -1.09 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.43 -1.12 -0.77	69.21 -1.26 -0.50	54.25 -1.14 -1.12	54.13 -1.14 -0.86	53.55 -1.19 -0.51	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
SITHE____BATAVIA 24024	40.25 -4.88 0.03	36.26 -4.39 0.01	35.97 -4.36 0.01	35.13 -4.21 0.02	34.10 -4.13 0.03	37.43 -4.39 0.00	44.23 -3.95 0.00	41.15 -5.09 0.00	48.58 -6.12 -0.51	49.91 -5.74 -1.47	50.52 -5.67 -1.71	50.57 -5.76 -1.97	49.46 -6.03 -1.61	49.46 -6.14 -1.27	49.17 -6.21 -0.91	48.20 -6.11 -1.16	51.85 -5.91 -1.98	65.37 -6.79 -2.19	50.57 -5.97 -2.27	50.66 -5.71 -1.97	49.90 -6.07 -1.74	48.48 -6.07 -1.27	43.14 -5.77 0.00	40.55 -6.44 0.00
SITHE____INDEPEND 23800	44.23 -1.13 -0.19	39.68 -1.06 -0.08	39.42 -1.01 -0.09	38.53 -0.98 -0.15	37.46 -0.96 -0.16	40.84 -1.05 -0.06	47.22 -0.96 0.00	45.08 -1.16 0.00	52.95 -1.25 0.00	53.56 -1.08 -0.46	53.94 -1.09 -0.55	53.87 -1.09 -0.59	53.19 -1.19 -0.49	53.35 -1.25 -0.28	53.30 -1.25 -0.09	52.11 -1.22 -0.18	55.43 -1.12 -0.77	69.21 -1.26 -0.50	54.25 -1.14 -1.12	54.13 -1.14 -0.86	53.55 -1.19 -0.51	52.22 -1.23 -0.17	47.69 -1.22 0.00	45.68 -1.32 0.00
SITHE____MASSENA 23902	44.76 -0.41 0.00	40.25 -0.41 0.00	39.90 -0.44 0.00	38.93 -0.43 0.00	37.91 -0.34 0.00	41.41 -0.42 0.00	47.46 -0.72 0.00	46.10 -0.14 0.00	53.22 -0.98 0.00	52.83 -1.35 0.00	53.06 -1.42 0.00	52.95 -1.41 0.00	52.54 -1.35 0.00	53.13 -1.20 0.00	53.32 -1.14 0.00	51.99 -1.17 0.00	54.38 -1.39 0.00	67.94 -2.03 0.00	53.08 -1.19 0.00	53.15 -1.25 0.00	52.93 -1.30 0.00	52.00 -1.28 0.00	48.27 -0.64 0.00	47.09 0.09 0.00
SITHE____OGDNSBRG 24021	44.62 -0.54 0.00	40.09 -0.57 0.00	39.78 -0.56 0.00	38.77 -0.59 0.00	37.83 -0.42 0.00	41.37 -0.46 0.00	47.60 -0.58 0.00	46.37 0.14 0.00	53.11 -1.08 0.00	52.72 -1.46 0.00	53.00 -1.47 0.00	52.79 -1.58 0.00	52.37 -1.51 0.00	52.97 -1.36 0.00	53.16 -1.31 0.00	51.77 -1.38 0.00	54.27 -1.51 0.00	67.87 -2.10 0.00	53.08 -1.19 0.00	53.15 -1.25 0.00	52.72 -1.52 0.00	51.79 -1.49 0.00	48.17 -0.73 0.00	47.13 0.14 0.00
SITHE____STERLING 23777	45.29 0.00 -0.13	40.63 -0.08 -0.05	40.40 0.00 -0.06	39.50 0.04 -0.10	38.32 -0.04 -0.10	41.87 0.00 -0.04	48.62 0.43 0.00	46.51 0.28 0.00	54.68 0.49 0.00	55.19 0.70 -0.30	55.66 0.82 -0.37	55.46 0.71 -0.39	54.69 0.48 -0.32	54.89 0.38 -0.18	54.85 0.33 -0.06	53.59 0.32 -0.12	57.01 0.73 -0.51	71.49 1.19 -0.33	55.61 0.60 -0.74	55.57 0.60 -0.57	55.06 0.49 -0.33	53.76 0.37 -0.11	49.05 0.15 0.00	47.04 0.05 0.00
SOUTH CAIRO____GT 23612	51.29 2.94 -3.20	44.35 2.44 -1.25	44.35 2.50 -1.51	44.30 2.44 -2.49	43.19 2.33 -2.61	45.44 2.68 -0.93	51.22 3.04 0.00	48.87 2.64 0.00	57.72 3.58 0.05	65.58 3.90 -7.49	67.60 4.03 -9.10	68.01 3.91 -9.72	65.77 3.83 -8.06	62.69 3.86 -4.50	59.69 3.87 -1.36	59.82 3.83 -2.83	72.90 4.52 -12.61	83.84 5.81 -8.07	77.04 4.23 -18.54	72.85 4.19 -14.25	66.61 4.07 -8.31	59.77 3.84 -2.65	52.18 3.28 0.00	49.86 2.87 0.00
SOUTH HAMPTN____IC 23720	54.10 5.96 -2.98	46.38 4.55 -1.16	45.74 3.99 -1.40	45.34 3.66 -2.32	44.31 3.63 -2.42	47.17 4.48 -0.87	52.71 4.53 0.00	50.12 3.88 0.00	59.34 5.20 0.06	66.78 5.64 -6.96	69.26 6.32 -8.47	69.72 6.31 -9.05	67.31 5.93 -7.50	64.65 6.14 -4.19	62.26 6.54 -1.26	62.22 6.43 -2.63	74.43 6.92 -11.74	91.64 10.85 -10.82	79.33 7.44 -17.62	74.37 6.69 -13.28	68.47 6.51 -7.73	62.40 6.66 -2.46	55.52 6.60 -0.01	53.73 6.72 -0.02
SOUTHOLD____IC 23719	55.86 7.72 -2.98	47.92 6.10 -1.16	47.19 5.45 -1.40	46.76 5.08 -2.32	45.69 5.01 -2.42	48.72 6.02 -0.87	54.73 6.55 0.00	51.97 5.73 0.00	61.72 7.59 0.06	69.33 8.18 -6.96	71.87 8.93 -8.47	72.33 8.92 -9.05	69.79 8.41 -7.50	67.21 8.69 -4.19	64.77 9.04 -1.26	64.72 8.93 -2.63	77.33 9.82 -11.74	95.77 14.97 -10.82	82.53 10.64 -17.62	77.36 9.68 -13.28	71.40 9.44 -7.73	65.12 9.38 -2.46	57.81 8.90 -0.01	55.98 8.98 -0.02
ST LAWRENCE____ 23600	44.67 -0.50 0.00	40.17 -0.49 0.00	39.82 -0.52 0.00	38.81 -0.55 0.00	37.80 -0.46 0.00	41.29 -0.54 0.00	47.12 -1.06 0.00	45.82 -0.42 0.00	53.11 -1.08 0.00	52.78 -1.41 0.00	52.95 -1.53 0.00	52.90 -1.47 0.00	52.54 -1.35 0.00	53.08 -1.25 0.00	53.27 -1.20 0.00	51.93 -1.22 0.00	54.27 -1.51 0.00	67.80 -2.17 0.00	52.91 -1.36 0.00	53.04 -1.36 0.00	52.93 -1.30 0.00	52.00 -1.28 0.00	48.13 -0.78 0.00	46.90 -0.09 0.00
STATION 5_MISC_HYD 23604	42.90 -2.17 0.09	38.51 -2.11 0.03	38.45 -1.86 0.04	37.52 -1.77 0.07	36.42 -1.76 0.08	40.14 -1.67 0.02	47.27 -0.92 0.00	44.62 -1.62 0.00	53.30 -1.14 -0.24	54.43 -0.81 -1.06	55.07 -0.65 -1.25	54.85 -0.92 -1.41	53.80 -1.24 -1.15	53.85 -1.30 -0.82	53.55 -1.42 -0.50	52.41 -1.44 -0.69	56.60 -0.73 -1.55	71.82 0.42 -1.43	55.43 -0.81 -1.97	55.53 -0.49 -1.62	54.49 -0.98 -1.23	52.90 -1.12 -0.73	46.90 -2.01 0.00	44.17 -2.82 0.00
STEEL____WIND 323596	39.15 -6.05 -0.04	35.19 -5.49 -0.02	34.84 -5.53 -0.02	34.01 -5.39 -0.04	33.05 -5.24 -0.04	36.24 -5.61 -0.02	42.88 -5.30 0.00	39.81 -6.43 0.00	42.64 -7.86 3.69	42.81 -7.48 3.90	42.86 -7.41 4.20	41.37 -7.50 5.49	41.80 -7.71 4.38	41.35 -7.82 5.16	41.19 -7.95 5.32	39.54 -7.81 5.80	45.06 -7.70 3.02	52.30 -9.10 8.57	46.77 -7.71 -0.21	45.32 -7.62 1.46	41.38 -7.76 5.10	38.70 -7.83 6.75	41.62 -7.29 0.00	38.96 -8.04 0.00

STURGEON_POOL_HYD 23609	51.12 2.94 -3.03	44.12 2.28 -1.19	44.03 2.26 -1.43	43.89 2.17 -2.36	42.79 2.07 -2.47	45.14 2.43 -0.88	51.02 2.84 0.00	48.78 2.54 0.00	57.99 3.85 0.05	65.71 4.44 -7.09	67.71 4.63 -8.61	68.19 4.62 -9.20	65.98 4.47 -7.62	63.14 4.56 -4.25	60.37 4.63 -1.28	60.40 4.57 -2.67	72.95 5.24 -11.93	84.66 7.07 -7.62	76.77 4.94 -17.56	72.52 4.62 -13.50	66.65 4.56 -7.86	60.10 4.32 -2.50	52.72 3.81 0.00	50.80 3.81 0.00
SYRACUSE___ENERGY_ST1 323597	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.42 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 -0.71	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
SYRACUSE___ENERGY_ST2 323598	45.01 -0.45 -0.30	40.33 -0.45 -0.12	40.08 -0.40 -0.14	39.24 -0.35 -0.23	38.12 -0.38 -0.24	41.50 -0.42 -0.09	48.09 -0.10 0.00	45.87 -0.37 0.00	53.98 -0.22 0.00	54.94 0.05 -0.71	55.44 0.11 -0.86	55.34 0.05 -0.92	54.53 -0.11 -0.76	54.59 -0.16 -0.43	54.38 -0.22 -0.13	53.27 -0.16 -0.27	57.07 0.11 -1.18	71.08 0.35 -0.77	56.01 0.00 -1.73	55.68 -0.05 -1.34	54.91 -0.11 -0.78	53.33 -0.21 -0.26	48.52 -0.39 0.00	46.38 -0.61 0.00
SYRACUSE___POWER 24017	45.00 -0.45 -0.29	40.33 -0.45 -0.11	40.12 -0.36 -0.14	39.28 -0.31 -0.23	38.11 -0.38 -0.24	41.54 -0.38 -0.09	48.09 -0.10 0.00	45.91 -0.32 0.00	54.03 -0.16 0.00	54.99 0.11 -0.69	55.53 0.22 -0.84	55.38 0.11 -0.90	54.57 -0.05 -0.75	54.64 -0.11 -0.42	54.43 -0.16 -0.13	53.26 -0.16 -0.27	57.11 0.17 -1.16	71.21 0.49 -0.75	56.03 0.05 -1.70	55.77 0.05 -1.31	54.95 -0.05 -0.77	53.43 -0.11 -0.25	48.57 -0.34 0.00	46.47 -0.52 0.00
Stony___Brook 24151	53.42 5.28 -2.98	45.81 3.98 -1.16	45.17 3.43 -1.40	44.79 3.11 -2.32	43.74 3.06 -2.42	46.46 3.76 -0.87	51.99 3.81 0.00	49.43 3.19 0.00	58.58 4.44 0.06	65.70 4.55 -6.97	68.12 5.17 -8.47	68.58 5.16 -9.05	66.24 4.85 -7.50	63.63 5.11 -4.19	61.34 5.61 -1.27	61.32 5.53 -2.64	73.09 5.58 -11.74	89.68 8.89 -10.82	77.92 6.02 -17.62	73.06 5.39 -13.28	67.56 5.59 -7.73	61.72 5.97 -2.47	54.88 5.97 -0.01	53.16 6.16 -0.02
UNION___PROCESSING_DRP 323587	41.51 -3.57 0.09	37.42 -3.21 0.03	37.20 -3.11 0.04	36.27 -3.03 0.07	35.24 -2.95 0.07	38.63 -3.18 0.02	45.34 -2.84 0.00	42.63 -3.61 0.00	50.35 -4.12 -0.27	51.45 -3.85 -1.11	52.02 -3.76 -1.31	52.03 -3.81 -1.47	51.05 -4.04 -1.21	51.08 -4.13 -0.88	50.82 -4.19 -0.55	49.75 -4.15 -0.74	53.47 -3.90 -1.60	67.08 -4.41 -1.52	52.31 -3.96 -2.01	52.26 -3.81 -1.66	51.46 -4.07 -1.29	50.03 -4.05 -0.80	44.90 -4.01 0.00	42.53 -4.46 0.00
UPPER HUDSON___HYD 24058	51.63 2.89 -3.58	44.54 2.48 -1.40	44.45 2.42 -1.69	44.52 2.36 -2.79	43.59 2.41 -2.92	45.59 2.72 -1.04	51.26 3.08 0.00	48.82 2.59 0.00	57.82 3.63 0.00	66.66 4.01 -8.47	68.79 4.03 -10.28	69.28 3.91 -11.00	66.99 3.99 -9.12	64.08 4.62 -5.13	59.83 3.76 -1.61	60.15 3.72 -3.27	73.83 3.85 -14.20	83.91 4.76 -9.19	78.67 3.58 -20.81	74.24 3.81 -16.03	67.38 3.74 -9.41	60.20 3.84 -3.08	52.23 3.33 0.00	50.80 3.81 0.00
UPPER RAQUET___HYD 24056	43.58 -1.58 0.00	39.12 -1.55 0.00	38.81 -1.53 0.00	37.87 -1.50 0.00	37.26 -0.99 0.00	40.79 -1.05 0.00	47.36 -0.82 0.00	46.00 -0.23 0.00	51.75 -2.44 0.00	51.31 -2.87 0.00	51.59 -2.89 0.00	51.38 -2.99 0.00	50.97 -2.91 0.00	51.50 -2.83 0.00	51.74 -2.72 0.00	50.39 -2.76 0.00	52.88 -2.90 0.00	66.05 -3.92 0.00	52.15 -2.12 0.00	52.23 -2.18 0.00	51.31 -2.93 0.00	50.40 -2.88 0.00	47.00 -1.91 0.00	45.77 -1.22 0.00
VISCHER___FERRY HYD 24020	51.46 2.80 -3.50	44.47 2.44 -1.37	44.41 2.42 -1.65	44.45 2.36 -2.73	43.48 2.37 -2.85	45.44 2.59 -1.02	51.12 2.94 0.00	48.55 2.31 0.00	57.28 3.09 0.00	65.76 3.31 -8.27	67.78 3.27 -10.04	68.31 3.21 -10.74	66.01 3.23 -8.90	62.54 3.21 -5.01	59.09 3.05 -1.57	59.38 3.03 -3.19	72.82 3.18 -13.86	82.85 3.92 -8.97	77.63 3.04 -20.32	73.15 3.10 -15.64	66.56 3.15 -9.18	59.49 3.20 -3.01	51.70 2.79 0.00	49.72 2.73 0.00
WADING RIVER_IC_1 23522	53.47 5.33 -2.98	45.85 4.03 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.50 3.81 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.09 3.96 0.06	65.38 4.23 -6.96	67.84 4.90 -8.47	68.25 4.84 -9.05	65.91 4.53 -7.50	63.29 4.78 -4.18	60.90 5.17 -1.26	60.89 5.10 -2.63	72.81 5.30 -11.74	89.33 8.54 -10.82	77.65 5.75 -17.62	72.79 5.11 -13.28	67.34 5.37 -7.73	61.28 5.54 -2.46	54.64 5.72 0.00	53.21 6.20 -0.02
WADING RIVER_IC_2 23547	53.47 5.33 -2.98	45.85 4.03 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.50 3.81 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.09 3.96 0.06	65.38 4.23 -6.96	67.84 4.90 -8.47	68.25 4.84 -9.05	65.91 4.53 -7.50	63.29 4.78 -4.18	60.90 5.17 -1.26	60.89 5.10 -2.63	72.81 5.30 -11.74	89.33 8.54 -10.82	77.65 5.75 -17.62	72.79 5.11 -13.28	67.34 5.37 -7.73	61.28 5.54 -2.46	54.64 5.72 0.00	53.21 6.20 -0.02
WADING RIVER_IC_3 23601	53.47 5.33 -2.98	45.85 4.03 -1.16	45.21 3.47 -1.40	44.87 3.19 -2.32	43.78 3.10 -2.42	46.50 3.81 -0.87	51.75 3.57 0.00	49.19 2.96 0.00	58.09 3.96 0.06	65.38 4.23 -6.96	67.84 4.90 -8.47	68.25 4.84 -9.05	65.91 4.53 -7.50	63.29 4.78 -4.18	60.90 5.17 -1.26	60.89 5.10 -2.63	72.81 5.30 -11.74	89.33 8.54 -10.82	77.65 5.75 -17.62	72.79 5.11 -13.28	67.34 5.37 -7.73	61.28 5.54 -2.46	54.64 5.72 0.00	53.21 6.20 -0.02
WALDEN___HYDRO 24148	50.54 2.44 -2.94	43.72 1.91 -1.15	43.50 1.77 -1.39	43.35 1.69 -2.29	42.30 1.64 -2.40	44.61 1.92 -0.86	50.54 2.36 0.00	48.27 2.03 0.00	57.33 3.20 0.06	64.80 3.74 -6.88	66.70 3.87 -8.36	67.16 3.86 -8.93	65.00 3.72 -7.40	62.24 3.80 -4.11	59.50 3.81 -1.22	59.50 3.77 -2.57	71.66 4.29 -11.59	83.24 5.88 -7.40	75.50 4.18 -17.05	71.43 3.92 -13.11	65.76 3.91 -7.62	59.31 3.62 -2.40	52.04 3.13 0.00	49.81 2.82 0.00
WARRENSBURG____ 23737	51.45 2.71 -3.58	44.38 2.32 -1.40	44.29 2.26 -1.69	44.36 2.20 -2.79	43.40 2.22 -2.92	45.39 2.51 -1.04	51.02 2.84 0.00	48.64 2.40 0.00	57.61 3.41 0.00	66.45 3.79 -8.47	68.46 3.70 -10.28	68.96 3.59 -11.00	66.61 3.61 -9.12	63.75 4.29 -5.13	59.45 3.38 -1.61	59.77 3.35 -3.27	73.44 3.46 -14.20	83.42 4.27 -9.19	78.45 3.36 -20.81	74.02 3.59 -16.03	67.22 3.58 -9.41	60.04 3.68 -3.08	52.09 3.18 0.00	50.66 3.67 0.00
WATERSIDE___6 8 9 23538	51.44 3.30 -2.98	44.51 2.68 -1.17	44.20 2.46 -1.40	43.96 2.28 -2.32	42.90 2.22 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.82 2.59 0.00	58.04 3.90 0.06	65.59 4.44 -6.96	67.47 4.52 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.43 4.91 -11.74	84.25 6.79 -7.49	76.94 4.72 -17.95	75.32 4.57 -16.34	66.91 4.66 -8.01	60.74 4.42 -3.03	52.90 3.96 -0.03	50.77 3.76 -0.02
WEST BABYLON___IC 23714	52.56 4.43 -2.98	45.12 3.29 -1.16	44.61 2.86 -1.40	44.28 2.60 -2.32	43.17 2.49 -2.42	45.79 3.10 -0.87	51.60 3.42 0.00	49.15 2.91 0.00	58.53 4.39 0.06	65.97 4.82 -6.97	68.34 5.39 -8.47	68.75 5.33 -9.06	66.56 5.06 -7.61	63.99 5.27 -4.39	61.48 5.50 -1.51	61.45 5.37 -2.93	73.20 5.69 -11.74	89.54 8.75 -10.82	77.92 6.02 -17.62	73.17 5.49 -13.28	67.86 5.75 -7.88	61.69 5.65 -2.76	54.21 5.28 -0.02	52.13 5.12 -0.02

WEST CANADA___HYD 24049	45.43 0.27 0.00	40.90 0.24 0.00	40.58 0.24 0.00	39.60 0.24 0.00	38.48 0.23 0.00	42.08 0.25 0.00	48.52 0.34 0.00	46.47 0.23 0.00	54.52 0.33 0.00	54.56 0.38 0.00	54.85 0.38 0.00	54.75 0.38 0.00	54.26 0.38 0.00	54.71 0.38 0.00	54.79 0.33 0.00	53.53 0.37 0.00	56.17 0.39 0.00	70.53 0.56 0.00	54.65 0.38 0.00	54.78 0.38 0.00	54.56 0.33 0.00	53.66 0.37 0.00	49.20 0.29 0.00	47.23 0.23 0.00
WESTERN_NY_WIND 24143	40.21 -4.92 0.03	36.18 -4.47 0.01	35.93 -4.40 0.01	35.05 -4.29 0.02	34.06 -4.17 0.02	37.39 -4.43 0.00	44.18 -4.00 0.00	41.06 -5.18 0.00	48.55 -6.18 -0.53	49.84 -5.85 -1.51	50.50 -5.72 -1.75	50.51 -5.87 -2.02	49.39 -6.14 -1.65	49.39 -6.25 -1.31	49.09 -6.32 -0.94	48.13 -6.22 -1.20	51.83 -5.97 -2.02	65.30 -6.93 -2.26	50.54 -6.02 -2.29	50.58 -5.82 -2.00	49.89 -6.13 -1.78	48.47 -6.13 -1.31	43.04 -5.87 0.00	40.46 -6.53 0.00
YORK___WARBASSE 23770	51.57 3.43 -2.98	44.56 2.72 -1.17	44.28 2.54 -1.40	44.04 2.36 -2.32	42.94 2.26 -2.42	45.25 2.55 -0.87	51.17 2.99 0.00	48.78 2.54 0.00	58.04 3.90 0.06	65.65 4.50 -6.96	67.52 4.58 -8.47	68.01 4.57 -9.07	67.44 4.42 -9.14	64.28 4.56 -5.39	62.13 4.58 -3.09	62.47 4.47 -4.85	72.49 4.96 -11.74	84.46 7.00 -7.49	76.67 4.45 -17.95	75.43 4.68 -16.34	67.26 4.99 -8.03	61.10 4.74 -3.08	53.19 4.25 -0.03	51.01 3.99 -0.02