

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/01/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.95	50.13	46.44	45.73	45.74	45.90	46.84	55.52	63.00	67.00	69.53	69.52	71.34	68.54	65.22	63.93	67.52	72.92	73.22	89.99	89.29	73.82	55.35	51.25
24138	3.11	2.75	2.64	2.61	2.63	2.70	2.71	3.06	3.16	3.54	4.21	4.51	4.77	4.15	4.01	3.86	4.27	4.53	4.26	4.87	5.74	4.11	3.77	3.62
	-12.49	-15.45	-12.04	-11.30	-11.42	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-21.58	-24.84	-23.07	-23.28	-21.74	-24.81	-27.62	-40.47	-32.76	-30.15	-13.84	-10.73
74TH STREET_GT_1	51.02	50.17	46.51	45.80	45.77	45.97	46.88	55.55	63.07	67.04	69.57	69.61	73.39	70.82	67.19	65.90	70.08	75.34	73.36	91.03	91.89	74.65	55.46	51.36
24260	3.18	2.78	2.70	2.67	2.66	2.76	2.74	3.10	3.22	3.57	4.25	4.60	4.86	4.23	4.08	3.94	4.36	4.62	4.34	4.96	5.89	4.23	3.89	3.73
	-12.49	-15.45	-12.04	-11.31	-11.42	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-41.43	-35.20	-30.86	-13.84	-10.73
74TH STREET_GT_2	51.02	50.17	46.51	45.80	45.77	45.97	46.88	55.55	63.07	67.04	69.57	69.61	73.39	70.82	67.19	65.90	70.08	75.34	73.36	91.03	91.89	74.65	55.46	51.36
24261	3.18	2.78	2.70	2.67	2.66	2.76	2.74	3.10	3.22	3.57	4.25	4.60	4.86	4.23	4.08	3.94	4.36	4.62	4.34	4.96	5.89	4.23	3.89	3.73
	-12.49	-15.45	-12.04	-11.31	-11.42	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-41.43	-35.20	-30.86	-13.84	-10.73
ADK HUDSON___FALLS	53.68	53.85	49.35	48.40	48.48	48.44	49.75	60.09	69.78	74.01	75.16	74.42	68.78	65.84	63.19	62.04	63.09	69.92	79.92	97.87	91.43	78.21	58.11	53.11
24011	2.30	2.08	2.13	2.07	2.12	2.30	2.35	2.20	2.58	2.98	3.04	3.10	3.28	2.53	2.40	2.35	2.78	3.05	3.22	3.08	3.45	2.57	2.60	2.44
	-16.03	-19.84	-15.46	-14.51	-14.66	-13.26	-14.76	-24.61	-33.28	-34.19	-30.46	-28.33	-20.51	-23.76	-22.64	-22.90	-18.80	-23.29	-35.36	-50.14	-37.19	-36.08	-17.77	-13.77
ADK RESOURCE___RCVRY	53.68	53.85	49.35	48.40	48.48	48.44	49.75	60.09	69.78	74.01	75.16	74.42	68.78	65.84	63.19	62.04	63.09	69.92	79.92	97.87	91.43	78.21	58.11	53.11
23798	2.30	2.08	2.13	2.07	2.12	2.30	2.35	2.20	2.58	2.98	3.04	3.10	3.28	2.53	2.40	2.35	2.78	3.05	3.22	3.08	3.45	2.57	2.60	2.44
	-16.03	-19.84	-15.46	-14.51	-14.66	-13.26	-14.76	-24.61	-33.28	-34.19	-30.46	-28.33	-20.51	-23.76	-22.64	-22.90	-18.80	-23.29	-35.36	-50.14	-37.19	-36.08	-17.77	-13.77
ADK S GLENS___FALLS	53.68	53.85	49.35	48.40	48.48	48.44	49.75	60.09	69.78	74.01	75.16	74.42	68.78	65.84	63.19	62.04	63.09	69.92	79.92	97.87	91.43	78.21	58.11	53.11
24028	2.30	2.08	2.13	2.07	2.12	2.30	2.35	2.20	2.58	2.98	3.04	3.10	3.28	2.53	2.40	2.35	2.78	3.05	3.22	3.08	3.45	2.57	2.60	2.44
	-16.03	-19.84	-15.46	-14.51	-14.66	-13.26	-14.76	-24.61	-33.28	-34.19	-30.46	-28.33	-20.51	-23.76	-22.64	-22.90	-18.80	-23.29	-35.36	-50.14	-37.19	-36.08	-17.77	-13.77
ADK_NYS___DAM	53.11	53.09	48.66	47.83	47.80	47.78	49.00	59.15	68.23	72.26	73.65	72.94	67.38	64.72	62.16	61.02	62.01	68.57	78.15	95.96	89.65	76.74	57.11	52.36
23527	2.09	1.76	1.78	1.81	1.77	1.94	1.93	1.80	1.76	1.99	2.21	2.24	2.34	1.94	1.87	1.84	2.12	2.22	2.23	2.28	2.49	1.90	2.00	1.99
	-15.68	-19.40	-15.11	-14.19	-14.34	-12.96	-14.43	-24.07	-32.54	-33.43	-29.79	-27.70	-20.05	-23.23	-22.14	-22.39	-18.39	-22.77	-34.58	-49.03	-36.37	-35.28	-17.38	-13.47
AIR_PRODUCTS___DRP	52.46	52.62	48.23	47.36	47.37	47.24	48.43	58.62	67.75	71.49	72.74	71.96	66.37	63.86	61.33	60.19	61.07	67.59	77.12	94.97	88.69	75.90	56.22	51.50
24190	1.45	1.31	1.37	1.37	1.36	1.41	1.37	1.30	1.32	1.25	1.33	1.29	1.35	1.11	1.07	1.03	1.20	1.26	1.24	1.34	1.57	1.11	1.13	1.14
	-15.66	-19.37	-15.10	-14.18	-14.32	-12.95	-14.41	-24.04	-32.50	-33.39	-29.76	-27.67	-20.03	-23.21	-22.11	-22.36	-18.37	-22.75	-34.54	-48.98	-36.32	-35.24	-17.36	-13.45
ALBANY___1	52.46	52.62	48.23	47.36	47.37	47.24	48.43	58.62	67.75	71.49	72.74	71.96	66.37	63.86	61.33	60.19	61.07	67.59	77.12	94.97	88.69	75.90	56.22	51.50
23571	1.45	1.31	1.37	1.37	1.36	1.41	1.37	1.30	1.32	1.25	1.33	1.29	1.35	1.11	1.07	1.03	1.20	1.26	1.24	1.34	1.57	1.11	1.13	1.14
	-15.66	-19.37	-15.10	-14.18	-14.32	-12.95	-14.41	-24.04	-32.50	-33.39	-29.76	-27.67	-20.03	-23.21	-22.11	-22.36	-18.37	-22.75	-34.54	-48.98	-36.32	-35.24	-17.36	-13.45
ALBANY___2	52.46	52.62	48.23	47.36	47.37	47.24	48.43	58.62	67.75	71.49	72.74	71.96	66.37	63.86	61.33	60.19	61.07	67.59	77.12	94.97	88.69	75.90	56.22	51.50
23572	1.45	1.31	1.37	1.37	1.36	1.41	1.37	1.30	1.32	1.25	1.33	1.29	1.35	1.11	1.07	1.03	1.20	1.26	1.24	1.34	1.57	1.11	1.13	1.14
	-15.66	-19.37	-15.10	-14.18	-14.32	-12.95	-14.41	-24.04	-32.50	-33.39	-29.76	-27.67	-20.03	-23.21	-22.11	-22.36	-18.37	-22.75	-34.54	-48.98	-36.32	-35.24	-17.36	-13.45
ALBANY___3	52.46	52.62	48.23	47.36	47.37	47.24	48.43	58.62	67.75	71.49	72.74	71.96	66.37	63.86	61.33	60.19	61.07	67.59	77.12	94.97	88.69	75.90	56.22	51.50
23573	1.45	1.31	1.37	1.37	1.36	1.41	1.37	1.30	1.32	1.25	1.33	1.29	1.35	1.11	1.07	1.03	1.20	1.26	1.24	1.34	1.57	1.11	1.13	1.14
	-15.66	-19.37	-15.10	-14.18	-14.32	-12.95	-14.41	-24.04	-32.50	-33.39	-29.76	-27.67	-20.03	-23.21	-22.11	-22.36	-18.37	-22.75	-34.54	-48.98	-36.32	-35.24	-17.36	-13.45
ALBANY___4	52.46	52.62	48.23	47.36	47.37	47.24	48.43	58.62	67.75	71.49	72.74	71.96	66.37	63.86	61.33	60.19	61.07	67.59	77.12	94.97	88.69	75.90	56.22	51.50
23574	1.45	1.31	1.37	1.37	1.36	1.41	1.37	1.30	1.32	1.25	1.33	1.29	1.35	1.11	1.07	1.03	1.20	1.26	1.24	1.34	1.57	1.11	1.13	1.14
	-15.66	-19.37	-15.10	-14.18	-14.32	-12.95	-14.41	-24.04	-32.50	-33.39	-29.76	-27.67	-20.03	-23.21	-22.11	-22.36	-18.37	-22.75	-34.54	-48.98	-36.32	-35.24	-17.36	-13.45

ALCOA_RYNLDS___DRP 24188	35.18 -0.18 0.00	31.65 -0.29 0.00	31.48 -0.29 0.00	31.53 -0.29 0.00	31.38 -0.32 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.95 -0.33 0.00	33.62 -0.31 0.00	36.55 -0.29 0.00	41.15 -0.50 0.00	42.40 -0.60 0.00	44.45 -0.54 0.00	39.19 -0.36 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.21 -0.29 0.00	43.27 -0.31 0.00	41.01 -0.33 0.00	43.98 -0.67 0.00	49.88 -0.91 0.00	39.20 -0.36 0.00	37.32 -0.42 0.00	36.50 -0.41 0.00
ALLEGHENY___COGEN 23514	35.78 -1.77 -2.19	33.31 -1.34 -2.71	32.64 -1.24 -2.11	32.59 -1.21 -1.98	32.52 -1.17 -2.00	33.51 -1.18 -1.81	33.45 -1.21 -2.02	35.35 -1.30 -3.37	37.02 -1.46 -4.55	39.75 -1.77 -4.67	39.63 -1.79 0.23	40.93 -1.85 0.22	42.77 -2.07 0.15	40.78 -2.02 -3.25	39.34 -1.91 -3.10	38.08 -1.84 -3.13	39.33 -2.03 0.14	41.27 -2.14 0.18	39.25 -1.82 0.27	42.70 -1.56 0.39	48.81 -1.68 0.30	42.55 -1.94 -4.93	38.69 -1.47 -2.43	37.35 -1.44 -1.88
AMERICAN_REF_FUEL 24010	32.88 -4.42 -1.95	30.74 -3.61 -2.41	30.21 -3.43 -1.88	30.18 -3.40 -1.76	30.21 -3.26 -1.78	30.97 -3.52 -1.61	30.68 -3.75 -1.79	32.28 -3.99 -2.99	33.32 -4.65 -4.05	35.69 -5.31 -4.16	35.79 -5.79 0.08	36.99 -5.93 0.07	38.64 -6.30 0.05	36.78 -5.66 -2.89	35.48 -5.42 -2.75	34.28 -5.30 -2.78	35.65 -5.81 0.05	37.33 -6.19 0.06	35.46 -5.79 0.09	38.67 -5.85 0.13	43.67 -7.01 0.11	38.36 -5.58 -4.39	35.25 -4.64 -2.16	34.19 -4.39 -1.67
ARTHUR_KILL_GT_1 23520	50.99 3.15 -12.49	50.11 2.71 -15.46	46.26 2.45 -12.05	45.55 2.42 -11.31	45.50 2.38 -11.43	45.74 2.53 -10.32	46.55 2.42 -11.49	55.22 2.76 -19.17	62.66 2.82 -25.91	66.60 3.13 -26.63	69.16 3.83 -23.67	69.23 4.21 -22.01	73.12 4.59 -23.54	70.62 4.03 -27.04	67.00 3.89 -24.96	65.72 3.75 -25.17	69.95 4.23 -24.22	75.17 4.44 -27.15	73.06 4.05 -27.67	92.47 4.96 -42.86	91.89 5.89 -35.20	81.73 4.43 -37.75	89.71 4.04 -47.94	51.44 3.80 -10.74
ARTHUR_KILL_2 23512	50.99 3.15 -12.49	50.11 2.71 -15.46	46.26 2.45 -12.05	45.55 2.42 -11.31	45.50 2.38 -11.43	45.74 2.53 -10.32	46.55 2.42 -11.49	55.22 2.76 -19.17	62.66 2.82 -25.91	66.60 3.13 -26.63	69.16 3.83 -23.67	69.18 4.17 -22.01	73.12 4.59 -23.54	70.62 4.03 -27.04	67.00 3.89 -24.96	65.72 3.75 -25.17	69.95 4.23 -24.22	75.17 4.44 -27.15	73.06 4.05 -27.67	92.47 4.96 -42.86	91.89 5.89 -35.20	81.73 4.43 -37.75	89.71 4.04 -47.94	51.44 3.80 -10.74
ARTHUR_KILL_3 23513	50.93 3.08 -12.50	50.12 2.71 -15.47	46.44 2.64 -12.04	45.73 2.61 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.04 3.57 -26.63	69.53 4.21 -23.67	69.57 4.56 -22.01	73.31 4.77 -23.55	70.75 4.15 -27.04	67.12 4.01 -24.96	65.83 3.86 -25.18	70.04 4.32 -24.22	75.26 4.53 -27.15	73.30 4.30 -27.66	92.39 4.87 -42.87	91.74 5.74 -35.21	81.42 4.11 -37.76	89.45 3.77 -47.95	51.26 3.62 -10.74
ASHOKAN____ 23654	51.28 2.47 -13.45	50.82 2.24 -16.64	46.86 2.13 -12.97	46.13 2.13 -12.18	46.12 2.12 -12.30	46.21 2.20 -11.12	47.37 2.35 -12.38	56.43 2.50 -20.65	64.46 2.61 -27.92	68.44 2.91 -28.68	70.58 3.42 -25.51	70.37 3.65 -23.72	65.94 3.78 -17.17	62.81 3.32 -19.93	60.31 3.17 -18.99	59.06 3.05 -19.21	60.61 3.36 -15.74	66.65 3.57 -19.50	74.37 3.43 -29.60	90.65 4.02 -41.98	86.70 4.77 -31.13	73.27 3.44 -30.27	55.74 3.09 -14.91	51.41 2.95 -11.56
ASTORIA_EAST_ENERGY_CC1 323581	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.64 2.51 -11.49	55.38 2.93 -19.16	62.86 3.02 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.82 4.72 -16.11	62.37 4.11 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.61 4.27 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.56 4.87 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.39 3.81 -13.85	51.33 3.69 -10.74
ASTORIA_EAST_ENERGY_CC2 323582	51.06 3.22 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.64 2.51 -11.49	55.38 2.93 -19.16	62.86 3.02 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.82 4.72 -16.11	62.37 4.11 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.61 4.27 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.29 3.65 -10.74
ASTORIA_GT2_1 24094	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT2_2 24095	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT2_3 24096	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT2_4 24097	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT3_1 24098	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT3_2 24099	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT3_3 24100	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74

ASTORIA_GT3_4 24101	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT4_1 24102	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT4_2 24103	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT4_3 24104	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT4_4 24105	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.10 2.89 -10.32	46.67 2.55 -11.49	55.38 2.93 -19.16	62.89 3.05 -25.91	66.81 3.35 -26.62	69.32 4.00 -23.66	69.43 4.43 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.92 3.97 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.91 4.19 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
ASTORIA_GT_1 23523	51.17 3.32 -12.49	50.33 2.94 -15.46	46.67 2.86 -12.05	45.96 2.83 -11.31	45.94 2.82 -11.43	46.10 2.89 -10.32	46.91 2.77 -11.49	55.62 3.16 -19.17	63.10 3.26 -25.92	67.08 3.61 -26.63	69.66 4.33 -23.67	69.70 4.69 -22.01	73.48 4.95 -23.54	70.90 4.31 -27.04	67.26 4.16 -24.96	66.01 4.05 -25.17	70.20 4.48 -24.22	75.47 4.75 -27.15	73.48 4.46 -27.68	92.65 5.13 -42.86	92.04 6.04 -35.20	81.69 4.39 -37.75	89.66 4.00 -47.93	51.51 3.87 -10.74
ASTORIA_GT_10 24110	51.17 3.32 -12.49	50.33 2.94 -15.46	46.67 2.86 -12.05	45.96 2.83 -11.31	45.94 2.82 -11.43	46.10 2.89 -10.32	46.91 2.77 -11.49	55.62 3.16 -19.17	63.10 3.26 -25.92	67.08 3.61 -26.63	69.66 4.33 -23.67	69.70 4.69 -22.01	73.48 4.95 -23.54	70.90 4.31 -27.04	67.26 4.16 -24.96	66.01 4.05 -25.17	70.20 4.48 -24.22	75.47 4.75 -27.15	73.48 4.46 -27.68	92.65 5.13 -42.86	92.04			

ASTORIA___5	51.10	50.30	46.74	46.00	45.97	46.10	46.67	55.38	62.89	66.81	69.32	69.43	65.87	62.41	59.92	58.66	60.65	66.41	73.07	88.60	85.75	71.91	55.43	51.33
23518	3.25	2.91	2.92	2.86	2.85	2.89	2.55	2.93	3.05	3.35	4.00	4.43	4.77	4.15	3.97	3.86	4.32	4.53	4.26	4.91	5.84	4.19	3.85	3.69
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.16	-25.91	-26.62	-23.66	-22.00	-16.11	-18.70	-17.80	-18.00	-14.83	-18.30	-27.47	-39.04	-29.11	-28.16	-13.85	-10.74
ATHENS_STG_1	50.70	50.44	46.46	45.70	45.70	45.73	46.74	55.99	64.11	67.91	69.76	69.42	64.80	61.93	59.49	58.29	59.68	65.62	73.63	89.92	85.36	72.45	54.79	50.52
23668	1.56	1.44	1.40	1.40	1.39	1.45	1.40	1.53	1.56	1.66	1.96	2.11	2.20	1.94	1.87	1.80	2.03	2.05	1.94	2.23	2.64	1.86	1.77	1.77
	-13.79	-17.06	-13.29	-12.49	-12.61	-11.40	-12.69	-21.17	-28.63	-29.41	-26.15	-24.32	-17.60	-20.44	-19.47	-19.70	-16.14	-19.99	-30.35	-43.04	-31.92	-31.04	-15.29	-11.85
ATHENS_STG_2	50.70	50.44	46.46	45.70	45.70	45.73	46.74	55.99	64.11	67.91	69.76	69.42	64.80	61.93	59.49	58.29	59.68	65.62	73.63	89.92	85.36	72.45	54.79	50.52
23670	1.56	1.44	1.40	1.40	1.39	1.45	1.40	1.53	1.56	1.66	1.96	2.11	2.20	1.94	1.87	1.80	2.03	2.05	1.94	2.23	2.64	1.86	1.77	1.77
	-13.79	-17.06	-13.29	-12.49	-12.61	-11.40	-12.69	-21.17	-28.63	-29.41	-26.15	-24.32	-17.60	-20.44	-19.47	-19.70	-16.14	-19.99	-30.35	-43.04	-31.92	-31.04	-15.29	-11.85
ATHENS_STG_3	50.70	50.44	46.46	45.70	45.70	45.73	46.74	55.99	64.11	67.91	69.76	69.42	64.80	61.93	59.49	58.29	59.68	65.62	73.63	89.92	85.36	72.45	54.79	50.52
23677	1.56	1.44	1.40	1.40	1.39	1.45	1.40	1.53	1.56	1.66	1.96	2.11	2.20	1.94	1.87	1.80	2.03	2.05	1.94	2.23	2.64	1.86	1.77	1.77
	-13.79	-17.06	-13.29	-12.49	-12.61	-11.40	-12.69	-21.17	-28.63	-29.41	-26.15	-24.32	-17.60	-20.44	-19.47	-19.70	-16.14	-19.99	-30.35	-43.04	-31.92	-31.04	-15.29	-11.85
BARRETT_IC_1	74.12	74.09	72.98	72.43	72.43	73.05	72.27	73.64	75.87	78.66	80.96	81.00	81.04	80.04	79.11	79.07	84.32	87.69	94.43	109.67	111.09	97.79	83.60	74.62
23704	3.61	3.19	3.14	3.15	3.14	3.26	3.30	3.59	3.73	4.09	4.71	5.12	5.44	4.75	4.65	4.45	4.77	4.88	4.63	5.31	6.25	4.55	4.45	4.43
	-35.16	-38.96	-38.07	-37.46	-37.60	-36.92	-36.33	-36.76	-38.21	-37.73	-34.60	-32.88	-30.61	-35.74	-36.31	-37.83	-38.04	-39.24	-48.46	-59.70	-54.05	-53.69	-41.42	-33.29
BARRETT_IC_10	74.12	74.09	72.98	72.43	72.43	73.05	72.27	73.64	75.87	78.66	80.96	81.00	81.04	80.04	79.11	79.07	84.32	87.69	94.43	109.67	111.09	97.79	83.60	74.62
23701	3.61	3.19	3.14	3.15	3.14	3.26	3.30	3.59	3.73	4.09	4.71	5.12	5.44	4.75	4.65	4.45	4.77	4.88						

BARRETT___1 23545	74.12 3.61 -35.16	74.09 3.19 -38.96	72.98 3.14 -38.07	72.43 3.15 -37.46	72.43 3.14 -37.60	73.05 3.26 -36.92	72.27 3.30 -36.33	73.64 3.59 -36.76	75.87 3.73 -38.21	78.66 4.09 -37.73	80.96 4.71 -34.60	81.00 5.12 -32.88	81.04 5.44 -30.61	80.04 4.75 -35.74	79.11 4.65 -36.31	79.07 4.45 -37.83	84.32 4.77 -38.04	87.69 4.88 -39.24	94.43 4.63 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.79 4.55 -53.69	83.60 4.45 -41.42	74.62 4.43 -33.29
BARRETT___2 23546	74.12 3.61 -35.16	74.09 3.19 -38.96	72.98 3.14 -38.07	72.43 3.15 -37.46	72.43 3.14 -37.60	73.05 3.26 -36.92	72.27 3.30 -36.33	73.64 3.59 -36.76	75.87 3.73 -38.21	78.66 4.09 -37.73	80.96 4.71 -34.60	81.00 5.12 -32.88	81.04 5.44 -30.61	80.04 4.75 -35.74	79.11 4.65 -36.31	79.07 4.45 -37.83	84.32 4.77 -38.04	87.69 4.88 -39.24	94.43 4.63 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.79 4.55 -53.69	83.60 4.45 -41.42	74.62 4.43 -33.29
BEAVER RIVER___HYD 24048	34.58 -0.78 0.00	31.27 -0.67 0.00	31.07 -0.70 0.00	31.15 -0.67 0.00	31.00 -0.70 0.00	32.29 -0.59 0.00	32.18 -0.46 0.00	32.79 -0.50 0.00	33.49 -0.44 0.00	36.55 -0.29 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.54 -0.45 0.00	39.00 -0.55 0.00	37.58 -0.57 0.00	36.24 -0.55 0.00	40.96 -0.54 0.00	42.62 -0.96 0.00	40.80 -0.54 0.00	44.11 -0.54 0.00	50.23 -0.56 0.00	39.04 -0.51 0.00	36.90 -0.83 0.00	36.02 -0.89 0.00
BEEBEE_GT_13 23619	34.03 -2.86 -1.54	31.48 -2.36 -1.91	30.90 -2.35 -1.49	30.89 -2.32 -1.40	30.85 -2.25 -1.41	31.85 -2.30 -1.28	31.81 -2.25 -1.42	33.36 -2.30 -2.37	34.72 -2.41 -3.20	37.04 -3.09 -3.29	36.74 -3.58 1.33	37.89 -3.87 1.24	39.96 -4.14 0.89	38.24 -3.60 -2.29	37.12 -3.20 -2.18	36.27 -2.72 -2.20	37.20 -3.49 0.82	38.86 -3.70 1.02	36.61 -3.18 1.55	38.84 -3.62 2.20	44.93 -4.22 1.64	39.39 -3.64 -3.47	36.84 -2.60 -1.71	35.65 -2.58 -1.33
BETHLEHEM___GRP 23843	52.46 1.45 -15.66	52.62 1.31 -19.37	48.23 1.37 -15.10	47.36 1.37 -14.18	47.37 1.36 -14.32	47.24 1.41 -12.95	48.43 1.37 -14.41	58.62 1.30 -24.04	67.75 1.32 -32.50	71.49 1.25 -33.39	72.74 1.33 -29.76	71.96 1.29 -27.67	66.37 1.35 -20.03	63.86 1.11 -23.21	61.33 1.07 -22.11	60.19 1.03 -22.36	61.07 1.20 -18.37	67.59 1.26 -22.75	77.12 1.24 -34.54	94.97 1.34 -48.98	88.69 1.57 -36.32	75.90 1.11 -35.24	56.22 1.13 -17.36	51.50 1.14 -13.45
BETHLEHEM___GS1 323560	52.46 1.45 -15.66	52.62 1.31 -19.37	48.23 1.37 -15.10	47.36 1.37 -14.18	47.37 1.36 -14.32	47.24 1.41 -12.95	48.43 1.37 -14.41	58.62 1.30 -24.04	67.75 1.32 -32.50	71.49 1.25 -33.39	72.74 1.33 -29.76	71.96 1.29 -27.67	66.37 1.35 -20.03	63.86 1.11 -23.21	61.33 1.07 -22.11	60.19 1.03 -22.36	61.07 1.20 -18.37	67.59 1.26 -22.75	77.12 1.24 -34.54	94.97 1.34 -48.98	88.69 1.57 -36.32	75.90 1.11 -35.24	56.22 1.13 -17.36	51.50 1.14 -13.45
BETHLEHEM___GS2 323561	52.46 1.45 -15.66	52.62 1.31 -19.37	48.23 1.37 -15.10	47.36 1.37 -14.18	47.37 1.36 -14.32	47.24 1.41 -12.95	48.43 1.37 -14.41	58.62 1.30 -24.04	67.75 1.32 -32.50	71.49 1.25 -33.39	72.74 1.33 -29.76	71.96 1.29 -27.67	66.37 1.35 -20.03	63.86 1.11 -23.21	61.33 1.07 -22.11	60.19 1.03 -22.36	61.07 1.20 -18.37	67.59 1.26 -22.75	77.12 1.24 -34.54	94.97 1.34 -48.98	88.69 1.57 -36.32	75.90 1.11 -35.24	56.22 1.13 -17.36	51.50 1.14 -13.45
BETHLEHEM___GS3 323562	52.46 1.45 -15.66	52.62 1.31 -19.37	48.23 1.37 -15.10	47.36 1.37 -14.18	47.37 1.36 -14.32	47.24 1.41 -12.95	48.43 1.37 -14.41	58.62 1.30 -24.04	67.75 1.32 -32.50	71.49 1.25 -33.39	72.74 1.33 -29.76	71.96 1.29 -27.67	66.37 1.35 -20.03	63.86 1.11 -23.21	61.33 1.07 -22.11	60.19 1.03 -22.36	61.07 1.20 -18.37	67.59 1.26 -22.75	77.12 1.24 -34.54	94.97 1.34 -48.98	88.69 1.57 -36.32	75.90 1.11 -35.24	56.22 1.13 -17.36	51.50 1.14 -13.45
BETHLEHEM___STEEL 23779	33.24 -4.21 -2.09	31.11 -3.42 -2.59	30.54 -3.24 -2.02	30.50 -3.21 -1.89	30.50 -3.11 -1.91	31.26 -3.35 -1.73	31.01 -3.56 -1.92	32.80 -3.69 -3.21	34.03 -4.24 -4.34	36.44 -4.86 -4.46	36.69 -5.33 -0.37	37.92 -5.42 -0.34	39.48 -5.76 -0.25	37.39 -5.26 -3.10	36.07 -5.04 -2.95	34.89 -4.89 -2.99	36.34 -5.40 -0.23	38.19 -5.66 -0.28	36.43 -5.33 -0.42	39.94 -5.31 -0.60	45.03 -6.20 -0.43	39.12 -5.14 -4.71	35.75 -4.30 -2.32	34.60 -4.10 -1.80
BETHPAGE_CC_5 323564	74.12 3.61 -35.16	74.12 3.23 -38.96	73.02 3.18 -38.07	72.46 3.18 -37.46	72.46 3.17 -37.60	73.05 3.26 -36.92	72.27 3.30 -36.33	73.64 3.59 -36.76	75.80 3.66 -38.21	78.55 3.98 -37.73	80.83 4.58 -34.60	80.79 4.90 -32.88	80.78 5.17 -30.61	79.80 4.51 -35.74	78.81 4.35 -36.31	78.85 4.23 -37.83	84.28 4.73 -38.04	87.78 4.97 -39.24	94.43 4.63 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.79 4.55 -53.69	83.26 4.11 -41.42	74.29 4.10 -33.29
BINGHAMTON___COGEN 23790	39.09 -0.57 -4.30	36.91 -0.35 -5.32	35.60 -0.32 -4.15	35.36 -0.35 -3.90	35.28 -0.35 -3.93	36.08 -0.36 -3.56	36.18 -0.42 -3.96	39.46 -0.43 -6.61	42.49 -0.37 -8.93	45.57 -0.44 -9.18	49.11 -0.37 -7.83	49.98 -0.30 -7.28	49.90 -0.36 -5.27	45.45 -0.47 -6.38	43.73 -0.50 -6.08	42.50 -0.44 -6.14	45.84 -0.50 -4.83	49.00 -0.57 -5.99	49.97 -0.45 -9.09	57.31 -0.22 -12.88	60.40 0.05 -9.55	48.72 -0.51 -9.68	42.09 -0.42 -4.77	40.19 -0.41 -3.70
BLACK RIVER___HYD 24047	34.30 -1.38 -0.33	31.13 -1.21 -0.41	30.84 -1.24 -0.32	30.91 -1.21 -0.30	30.76 -1.24 -0.30	32.07 -1.09 -0.27	32.09 -0.85 -0.30	32.89 -0.90 -0.50	33.79 -0.81 -0.68	36.84 -0.70 -0.70	41.44 -0.83 -0.62	42.68 -0.90 -0.58	44.42 -0.99 -0.42	38.97 -1.07 -0.49	37.54 -1.07 -0.46	36.19 -1.07 -0.47	40.81 -1.08 -0.38	42.53 -1.53 -0.48	40.99 -1.07 -0.72	44.65 -1.03 -1.03	50.49 -1.07 -0.76	39.26 -1.03 -0.74	36.70 -1.40 -0.36	35.71 -1.48 -0.28
BLUE_CIRC_CHEM_DRP 24182	52.28 1.41 -15.51	52.50 1.37 -19.19	48.09 1.37 -14.95	47.23 1.37 -14.04	47.24 1.36 -14.18	47.12 1.41 -12.83	48.29 1.37 -14.28	58.53 1.43 -23.81	67.58 1.46 -32.20	71.47 1.55 -33.08	72.88 1.75 -29.47	72.17 1.76 -27.41	66.63 1.80 -19.84	64.08 1.54 -22.99	61.54 1.49 -21.90	60.38 1.43 -22.15	61.32 1.62 -18.19	67.81 1.70 -22.53	77.16 1.61 -34.21	94.99 1.83 -48.51	88.91 2.13 -35.98	76.01 1.54 -34.91	56.43 1.51 -17.19	51.74 1.51 -13.33
BOC_GAS_DRP 24189	52.22 1.20 -15.66	52.50 1.18 -19.38	48.07 1.21 -15.10	47.21 1.21 -14.18	47.22 1.20 -14.32	47.05 1.22 -12.95	48.23 1.18 -14.42	58.53 1.20 -24.04	67.63 1.19 -32.51	71.49 1.25 -33.40	72.83 1.42 -29.76	72.10 1.42 -27.68	66.47 1.44 -20.04	63.95 1.19 -23.21	61.41 1.14 -22.12	60.26 1.10 -22.37	61.12 1.25 -18.37	67.64 1.31 -22.75	77.12 1.24 -34.54	95.07 1.43 -48.99	88.80 1.68 -36.33	75.99 1.19 -35.25	56.30 1.21 -17.36	51.61 1.25 -13.46
BORALEX_4TH_BRANCH 23824	53.11 2.09 -15.68	53.09 1.76 -19.40	48.66 1.78 -15.11	47.83 1.81 -14.19	47.80 1.77 -14.34	47.78 1.94 -12.96	49.00 1.93 -14.43	59.15 1.80 -24.07	68.23 1.76 -32.54	72.26 1.99 -33.43	73.65 2.21 -29.79	72.94 2.24 -27.70	67.38 2.34 -20.05	64.72 1.94 -23.23	62.16 1.87 -22.14	61.02 1.84 -22.39	62.01 2.12 -18.39	68.57 2.22 -22.77	78.15 2.23 -34.58	95.96 2.28 -49.03	89.65 2.49 -36.37	76.74 1.90 -35.28	57.11 2.00 -17.38	52.36 1.99 -13.47
BOWLINE___1 23526	50.05 2.51 -12.19	49.25 2.24 -15.08	45.68 2.16 -11.75	45.02 2.16 -11.04	44.99 2.16 -11.15	45.19 2.24 -10.08	46.15 2.28 -11.22	54.59 2.60 -18.71	61.91 2.68 -25.30	65.82 2.98 -25.99	68.26 3.50 -23.10	68.27 3.78 -21.48	64.50 3.96 -15.55	61.10 3.48 -18.06	58.72 3.36 -17.21	57.44 3.24 -17.41	59.33 3.57 -14.26	64.99 3.75 -17.66	71.75 3.60 -26.81	86.78 4.11 -38.02	83.87 4.88 -28.20	70.47 3.48 -27.43	54.41 3.17 -13.51	50.36 2.99 -10.47

BOWLINE___2 23595	50.05 2.51 -12.19	49.26 2.24 -15.08	45.68 2.16 -11.75	45.02 2.16 -11.04	44.99 2.16 -11.15	45.20 2.24 -10.08	46.18 2.32 -11.22	54.60 2.60 -18.71	61.91 2.68 -25.30	65.82 2.98 -26.00	68.26 3.50 -23.10	68.27 3.78 -21.49	64.55 4.00 -15.55	61.10 3.48 -18.07	58.72 3.36 -17.21	57.44 3.24 -17.41	59.33 3.57 -14.26	64.99 3.75 -17.66	71.75 3.60 -26.82	86.79 4.11 -38.03	83.87 4.88 -28.20	70.47 3.48 -27.43	54.41 3.17 -13.51	50.37 2.99 -10.47
BROOKHAVEN___DRP 24191	74.44 3.92 -35.16	74.44 3.55 -38.96	73.40 3.56 -38.07	72.81 3.53 -37.46	72.84 3.55 -37.60	73.41 3.62 -36.92	72.53 3.56 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.55 3.98 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.87 5.05 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.22 4.08 -41.42	74.29 4.10 -33.29
BROOKLYN_NAVY_YARD 23515	50.84 3.00 -12.49	50.04 2.65 -15.45	46.31 2.51 -12.04	45.61 2.48 -11.31	45.58 2.47 -11.42	45.76 2.56 -10.32	46.67 2.55 -11.48	55.37 2.93 -19.15	62.85 3.02 -25.90	66.84 3.39 -26.61	69.35 4.04 -23.65	69.34 4.34 -22.00	65.68 4.59 -16.10	62.24 3.99 -18.69	59.79 3.85 -17.79	58.50 3.72 -17.99	60.44 4.11 -14.83	66.23 4.36 -18.30	72.89 4.09 -27.46	88.37 4.69 -39.03	85.43 5.54 -29.10	71.66 3.96 -28.15	55.23 3.66 -13.84	51.21 3.58 -10.73
BROOKLYN___ARMY_DRP 323595	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
BURROWS___LYONSDAL 23803	34.89 -0.46 0.00	31.55 -0.38 0.00	31.39 -0.38 0.00	31.44 -0.38 0.00	31.31 -0.38 0.00	32.55 -0.33 0.00	32.41 -0.23 0.00	33.05 -0.23 0.00	33.69 -0.24 0.00	36.69 -0.15 0.00	41.49 -0.17 0.00	42.83 -0.17 0.00	44.77 -0.22 0.00	39.23 -0.32 0.00	37.84 -0.31 0.00	36.50 -0.29 0.00	41.21 -0.29 0.00	43.05 -0.52 0.00	41.05 -0.29 0.00	44.43 -0.22 0.00	50.59 -0.20 0.00	39.24 -0.32 0.00	37.28 -0.45 0.00	36.42 -0.48 0.00
CALPINE BETH_PAGE_GT4 24209	74.19 3.68 -35.16	74.18 3.29 -38.96	73.08 3.24 -38.07	72.53 3.25 -37.46	72.53 3.23 -37.60	73.12 3.32 -36.92	72.30 3.33 -36.33	73.70 3.66 -36.76	75.90 3.77 -38.21	78.66 4.09 -37.73	80.96 4.71 -34.60	80.96 5.07 -32.88	80.91 5.31 -30.61	79.96 4.67 -35.74	78.96 4.50 -36.31	78.96 4.34 -37.83	84.40 4.86 -38.04	87.91 5.10 -39.24	94.59 4.80 -48.46	109.85 5.49 -59.70	111.29 6.45 -54.05	97.95 4.71 -53.69	83.41 4.26 -41.42	74.37 4.17 -33.29
CALPINE_BETH_PAGE_GT_4 323586	74.19 3.68 -35.16	74.18 3.29 -38.96	73.08 3.24 -38.07	72.53 3.25 -37.46	72.53 3.23 -37.60	73.12 3.32 -36.92	72.30 3.33 -36.33	73.70 3.66 -36.76	75.90 3.77 -38.21	78.66 4.09 -37.73	80.96 4.71 -34.60	80.96 5.07 -32.88	80.91 5.31 -30.61	79.96 4.67 -35.74	78.96 4.50 -36.31	78.96 4.34 -37.83	84.40 4.86 -38.04	87.91 5.10 -39.24	94.59 4.80 -48.46	109.85 5.49 -59.70	111.29 6.45 -54.05	97.95 4.71 -53.69	83.41 4.26 -41.42	74.37 4.17 -33.29
CALPINE_BP_GT1 23823	74.19 3.68 -35.16	74.18 3.29 -38.96	73.08 3.24 -38.07	72.53 3.25 -37.46	72.53 3.23 -37.60	73.12 3.32 -36.92	72.30 3.33 -36.33	73.70 3.66 -36.76	75.90 3.77 -38.21	78.66 4.09 -37.73	80.96 4.71 -34.60	80.96 5.07 -32.88	80.91 5.31 -30.61	79.96 4.67 -35.74	78.96 4.50 -36.31	78.96 4.34 -37.83	84.40 4.86 -38.04	87.91 5.10 -39.24	94.59 4.80 -48.46	109.85 5.49 -59.70	111.29 6.45 -54.05	97.95 4.71 -53.69	83.41 4.26 -41.42	74.37 4.17 -33.29
CALSPAN___DRP 24200	33.24 -4.21 -2.09	31.11 -3.42 -2.59	30.54 -3.24 -2.02	30.50 -3.21 -1.89	30.50 -3.11 -1.91	31.26 -3.35 -1.73	31.01 -3.56 -1.92	32.80 -3.69 -3.21	34.03 -4.24 -4.34	36.44 -4.86 -4.46	36.69 -5.33 -0.37	37.92 -5.42 -0.34	39.48 -5.76 -0.25	37.39 -5.26 -3.10	36.07 -5.04 -2.95	34.89 -4.89 -2.99	36.34 -5.40 -0.23	38.19 -5.66 -0.28	36.43 -5.33 -0.42	39.94 -5.31 -0.60	45.03 -6.20 -0.43	39.12 -5.14 -4.71	35.75 -4.30 -2.32	34.60 -4.10 -1.80
CARR STREET_E_SYR 24060	35.57 -0.85 -1.07	32.59 -0.67 -1.32	32.13 -0.67 -1.03	32.12 -0.67 -0.97	32.04 -0.63 -0.98	33.11 -0.66 -0.88	33.01 -0.62 -0.98	34.26 -0.67 -1.64	35.47 -0.68 -2.22	38.38 -0.74 -2.28	42.94 -0.75 -2.03	44.16 -0.73 -1.89	45.50 -0.85 -1.37	40.34 -0.79 -1.58	38.89 -0.76 -1.51	37.58 -0.74 -1.53	41.93 -0.83 -1.25	44.21 -0.92 -1.55	42.87 -0.83 -2.36	47.28 -0.71 -3.34	52.51 -0.76 -2.48	41.17 -0.79 -2.41	38.16 -0.75 -1.18	37.08 -0.74 -0.92
CARTHAGE___PAPER 23857	34.49 -1.13 -0.27	31.25 -1.02 -0.34	31.01 -1.02 -0.26	31.08 -0.99 -0.25	30.93 -1.01 -0.25	32.22 -0.89 -0.23	32.17 -0.72 -0.25	32.97 -0.73 -0.42	33.81 -0.68 -0.57	36.87 -0.55 -0.58	41.51 -0.67 -0.52	42.75 -0.73 -0.48	44.57 -0.76 -0.35	39.08 -0.87 -0.40	37.66 -0.88 -0.38	36.30 -0.88 -0.39	40.95 -0.87 -0.32	42.66 -1.31 -0.40	41.07 -0.87 -0.60	44.65 -0.85 -0.85	50.56 -0.86 -0.63	39.34 -0.83 -0.61	36.87 -1.17 -0.30	35.88 -1.25 -0.23
CE_DUNWOOD___DRP 24194	50.58 2.76 -12.47	49.79 2.43 -15.43	46.14 2.35 -12.02	45.46 2.35 -11.29	45.44 2.35 -11.40	45.62 2.43 -10.31	46.60 2.48 -11.48	55.19 2.76 -19.14	62.66 2.85 -25.88	66.60 3.17 -26.59	68.99 3.71 -23.63	69.02 4.04 -21.98	65.29 4.23 -16.07	61.92 3.72 -18.65	59.49 3.59 -17.76	58.21 3.46 -17.96	60.11 3.82 -14.79	65.84 4.01 -18.26	72.58 3.80 -27.43	88.00 4.38 -38.97	85.02 5.18 -29.05	71.39 3.72 -28.12	54.95 3.40 -13.82	50.86 3.25 -10.71
CE_MILLWOOD___DRP 24193	50.36 2.62 -12.39	49.61 2.33 -15.34	45.97 2.26 -11.95	45.30 2.26 -11.22	45.28 2.25 -11.33	45.46 2.33 -10.25	46.43 2.38 -11.41	54.98 2.66 -19.03	62.40 2.75 -25.73	66.33 3.06 -26.43	68.77 3.62 -23.50	68.76 3.91 -21.85	64.90 4.09 -15.82	61.52 3.60 -18.37	59.12 3.47 -17.50	57.84 3.35 -17.70	59.70 3.69 -14.50	65.42 3.88 -17.96	72.29 3.68 -27.27	87.63 4.24 -38.74	84.66 5.03 -28.84	71.01 3.56 -27.90	54.72 3.25 -13.74	50.65 3.10 -10.65
CE_NYC2_DRP 24202	51.13 3.29 -12.49	50.30 2.91 -15.46	46.64 2.83 -12.05	45.93 2.80 -11.31	45.91 2.79 -11.43	46.07 2.86 -10.32	46.91 2.77 -11.49	55.62 3.16 -19.17	63.10 3.26 -25.92	67.08 3.61 -26.63	69.66 4.33 -23.67	69.70 4.69 -22.01	73.48 4.95 -23.54	70.90 4.31 -27.04	67.26 4.16 -24.96	66.01 4.05 -25.17	70.20 4.48 -24.22	75.43 4.71 -27.15	73.48 4.46 -27.68	92.65 5.13 -42.86	92.04 6.04 -35.20	81.65 4.35 -37.75	89.66 4.00 -47.93	51.51 3.87 -10.74
CE_NYC_DRP 24195	50.95 3.11 -12.49	50.13 2.75 -15.45	46.47 2.67 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.04 3.19 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.57 4.56 -22.01	72.18 4.81 -22.37	69.51 4.23 -25.73	66.06 4.08 -23.83	64.78 3.94 -24.05	68.61 4.36 -22.74	73.91 4.58 -25.76	73.28 4.30 -27.64	90.42 4.91 -40.86	90.39 5.84 -33.75	74.18 4.19 -30.44	55.42 3.85 -13.84	51.28 3.65 -10.73
CHAT_HIGH_FALL_HYD 323578	34.96 -0.39 0.00	31.49 -0.45 0.00	31.32 -0.44 0.00	31.37 -0.45 0.00	31.19 -0.51 0.00	32.45 -0.43 0.00	32.25 -0.39 0.00	32.75 -0.53 0.00	33.42 -0.51 0.00	36.32 -0.52 0.00	40.86 -0.79 0.00	42.10 -0.90 0.00	44.14 -0.85 0.00	38.84 -0.71 0.00	37.46 -0.69 0.00	36.20 -0.59 0.00	41.05 -0.46 0.00	43.14 -0.44 0.00	40.84 -0.50 0.00	43.80 -0.85 0.00	49.62 -1.17 0.00	38.96 -0.59 0.00	37.09 -0.64 0.00	36.24 -0.66 0.00

CH_MIDHUDSON___DRP 24192	50.96 2.44 -13.17	50.44 2.20 -16.30	46.59 2.13 -12.70	45.88 2.13 -11.93	45.86 2.12 -12.05	45.98 2.20 -10.89	46.99 2.22 -12.12	55.97 2.46 -20.22	63.81 2.54 -27.34	67.73 2.80 -28.09	69.96 3.33 -24.98	69.84 3.61 -23.23	65.58 3.78 -16.81	62.40 3.32 -19.52	59.95 3.20 -18.60	58.70 3.09 -18.81	60.32 3.40 -15.42	66.24 3.57 -19.09	73.72 3.39 -28.99	89.69 3.93 -41.11	85.95 4.67 -30.49	72.52 3.32 -29.65	55.35 3.02 -14.60	51.14 2.92 -11.32
CH_MISC_IPPS 23765	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
CH_RES_BVR_FALLS 23983	34.56 -0.11 0.69	30.99 -0.10 0.86	31.01 -0.10 0.67	31.10 -0.10 0.63	30.93 -0.13 0.63	32.21 -0.10 0.57	31.91 -0.10 0.64	32.09 -0.13 1.06	32.36 -0.14 1.43	35.26 -0.11 1.47	40.13 -0.21 1.31	41.56 -0.21 1.22	43.88 -0.22 0.88	38.37 -0.16 1.02	37.02 -0.15 0.98	35.66 -0.15 0.99	40.57 -0.12 0.81	42.44 -0.13 1.00	39.65 -0.17 1.52	42.22 -0.27 2.16	48.83 -0.36 1.60	37.84 -0.16 1.56	36.82 -0.15 0.77	36.16 -0.15 0.59
CH_RES_NIAGARA 23895	32.82 -4.45 -1.92	30.68 -3.64 -2.38	30.16 -3.46 -1.85	30.16 -3.40 -1.74	30.19 -3.26 -1.76	30.95 -3.52 -1.59	30.63 -3.79 -1.77	32.24 -3.99 -2.95	33.24 -4.68 -3.99	35.56 -5.38 -4.10	35.62 -5.87 0.16	36.83 -6.02 0.15	38.50 -6.39 0.10	36.67 -5.73 -2.85	35.37 -5.49 -2.72	34.17 -5.37 -2.75	35.51 -5.89 0.10	37.18 -6.28 0.12	35.24 -5.91 0.19	38.40 -5.98 0.27	43.37 -7.21 0.21	38.23 -5.66 -4.33	35.19 -4.68 -2.13	34.09 -4.47 -1.65
CH_RES_SYRACUSE 23985	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
COLONIE_LFGE___ 323577	52.90 1.80 -15.74	53.01 1.60 -19.48	48.56 1.62 -15.18	47.69 1.62 -14.25	47.70 1.62 -14.39	47.64 1.74 -13.02	48.89 1.76 -14.49	59.15 1.70 -24.17	68.37 1.76 -32.67	72.32 1.92 -33.57	73.65 2.08 -29.91	72.88 2.06 -27.82	67.33 2.20 -20.14	64.62 1.74 -23.33	62.06 1.68 -22.23	60.89 1.62 -22.48	61.83 1.87 -18.46	68.45 2.00 -22.87	78.17 2.11 -34.72	95.98 2.10 -49.23	89.64 2.34 -36.51	76.72 1.74 -35.43	56.95 1.77 -17.45	52.16 1.73 -13.52
CORNELL_____ 23752	35.43 -2.33 -2.41	32.91 -2.01 -2.99	32.12 -1.97 -2.33	32.03 -1.97 -2.19	31.97 -1.93 -2.21	32.90 -1.97 -2.00	33.39 -1.47 -2.22	35.46 -1.53 -3.71	37.45 -1.49 -5.01	40.37 -1.62 -5.15	44.79 -1.33 -4.47	45.82 -1.33 -4.15	45.70 -2.29 -3.01	40.99 -2.14 -3.58	39.46 -2.10 -3.41	38.22 -2.02 -3.45	42.02 -2.24 -2.76	44.55 -2.44 -3.41	44.33 -2.19 -5.18	49.90 -2.10 -7.35	54.06 -2.18 -5.45	42.85 -2.14 -5.43	38.30 -2.11 -2.68	36.84 -2.14 -2.07
COXSACKIE___GT 23611	51.55 2.30 -13.90	51.28 2.14 -17.20	47.27 2.10 -13.40	46.51 2.10 -12.59	46.50 2.09 -12.71	46.55 2.17 -11.50	47.69 2.25 -12.80	56.99 2.36 -21.34	65.26 2.48 -28.86	69.18 2.69 -29.65	71.15 3.12 -26.37	70.74 3.22 -24.52	66.07 3.33 -17.75	62.96 2.81 -20.60	60.49 2.71 -19.63	59.26 2.61 -19.86	60.64 2.86 -16.28	66.83 3.09 -20.16	74.92 2.98 -30.60	91.49 3.44 -43.40	87.09 4.11 -32.19	73.81 2.97 -31.29	55.90 2.75 -15.41	51.50 2.66 -11.94
CRESCENT___HYD 24018	52.90 1.80 -15.74	53.01 1.60 -19.48	48.56 1.62 -15.18	47.69 1.62 -14.25	47.70 1.62 -14.39	47.64 1.74 -13.02	48.89 1.76 -14.49	59.15 1.70 -24.17	68.37 1.76 -32.67	72.32 1.92 -33.57	73.65 2.08 -29.91	72.88 2.06 -27.82	67.33 2.20 -20.14	64.62 1.74 -23.33	62.06 1.68 -22.23	60.89 1.62 -22.48	61.83 1.87 -18.46	68.45 2.00 -22.87	78.17 2.11 -34.72	95.98 2.10 -49.23	89.64 2.34 -36.51	76.72 1.74 -35.43	56.95 1.77 -17.45	52.16 1.73 -13.52
CRUCIBLE_METL_DRP 24180	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
DANSKAMMER___1 23586	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
DANSKAMMER___2 23589	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
DANSKAMMER___3 23590	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
DANSKAMMER___4 23591	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
DANSKAMMER___DIESEL 23592	50.09 2.02 -12.72	49.46 1.79 -15.74	45.74 1.72 -12.26	45.05 1.72 -11.52	45.00 1.68 -11.63	45.17 1.78 -10.52	46.18 1.83 -11.71	54.91 2.10 -19.53	62.50 2.17 -26.40	66.40 2.43 -27.12	68.64 2.87 -24.11	68.56 3.14 -22.42	64.55 3.33 -16.23	61.33 2.93 -18.85	58.93 2.82 -17.96	57.68 2.72 -18.17	59.33 2.95 -14.88	65.15 3.14 -18.43	72.30 2.98 -27.99	87.82 3.48 -39.69	84.39 4.17 -29.43	71.11 2.93 -28.63	54.47 2.64 -14.10	50.30 2.47 -10.93
DASHVILLE___HYD 23610	50.63 2.44 -12.84	50.00 2.17 -15.89	46.24 2.10 -12.38	45.54 2.10 -11.62	45.52 2.09 -11.74	45.67 2.17 -10.62	46.68 2.22 -11.82	55.49 2.50 -19.71	63.19 2.61 -26.65	67.09 2.87 -27.38	69.41 3.42 -24.34	69.38 3.74 -22.64	65.34 3.96 -16.39	62.06 3.48 -19.03	59.64 3.36 -18.13	58.37 3.24 -18.34	60.10 3.57 -15.03	65.93 3.75 -18.61	73.19 3.60 -28.25	88.87 4.15 -40.06	85.43 4.93 -29.71	71.93 3.48 -28.90	55.10 3.13 -14.23	50.89 2.95 -11.03

DOGLEVILLE___HYD 23807	36.50 1.48 0.34	32.80 1.28 0.42	32.74 1.30 0.33	32.78 1.27 0.31	32.71 1.33 0.31	34.05 1.45 0.28	33.80 1.47 0.31	34.23 1.46 0.52	34.82 1.59 0.71	37.92 1.81 0.72	42.88 1.87 0.65	44.33 1.93 0.60	46.58 2.02 0.43	40.63 1.58 0.50	39.19 1.53 0.48	37.78 1.47 0.49	42.85 1.74 0.40	45.00 1.92 0.49	42.49 1.90 0.75	45.60 2.01 1.06	52.34 2.34 0.79	40.49 1.70 0.76	38.98 1.62 0.38	38.09 1.48 0.29
DUNKIRK___1 23563	33.11 -4.56 -2.31	31.06 -3.74 -2.86	30.47 -3.53 -2.23	30.38 -3.53 -2.09	30.35 -3.45 -2.11	31.08 -3.72 -1.91	30.85 -3.92 -2.13	32.88 -3.96 -3.55	34.49 -4.24 -4.80	36.87 -4.90 -4.93	37.48 -5.37 -1.20	38.65 -5.46 -1.12	40.04 -5.76 -0.81	37.60 -5.38 -3.43	36.26 -5.15 -3.27	35.17 -4.93 -3.30	36.73 -5.52 -0.74	38.66 -5.84 -0.92	37.32 -5.42 -1.39	41.26 -5.36 -1.97	46.45 -5.79 -1.45	39.42 -5.34 -5.21	35.73 -4.57 -2.56	34.57 -4.32 -1.99
DUNKIRK___2 23564	33.11 -4.56 -2.31	31.06 -3.74 -2.86	30.47 -3.53 -2.23	30.38 -3.53 -2.09	30.35 -3.45 -2.11	31.08 -3.72 -1.91	30.85 -3.92 -2.13	32.88 -3.96 -3.55	34.49 -4.24 -4.80	36.87 -4.90 -4.93	37.48 -5.37 -1.20	38.65 -5.46 -1.12	40.04 -5.76 -0.81	37.60 -5.38 -3.43	36.26 -5.15 -3.27	35.17 -4.93 -3.30	36.73 -5.52 -0.74	38.66 -5.84 -0.92	37.32 -5.42 -1.39	41.26 -5.36 -1.97	46.45 -5.79 -1.45	39.42 -5.34 -5.21	35.73 -4.57 -2.56	34.57 -4.32 -1.99
DUNKIRK___3 23565	33.30 -4.35 -2.30	31.20 -3.58 -2.84	30.62 -3.37 -2.22	30.53 -3.37 -2.08	30.50 -3.30 -2.10	31.26 -3.52 -1.90	31.00 -3.75 -2.12	32.99 -3.83 -3.53	34.63 -4.07 -4.77	37.03 -4.72 -4.90	37.63 -5.17 -1.14	38.81 -5.25 -1.06	40.23 -5.53 -0.77	37.78 -5.18 -3.41	36.43 -4.96 -3.25	35.29 -4.78 -3.28	36.90 -5.31 -0.71	38.83 -5.62 -0.87	37.41 -5.25 -1.32	41.39 -5.13 -1.87	46.63 -5.54 -1.38	39.58 -5.14 -5.17	35.90 -4.38 -2.55	34.71 -4.17 -1.97
DUNKIRK___4 23566	33.30 -4.35 -2.30	31.20 -3.58 -2.84	30.62 -3.37 -2.22	30.53 -3.37 -2.08	30.50 -3.30 -2.10	31.26 -3.52 -1.90	31.00 -3.75 -2.12	32.99 -3.83 -3.53	34.63 -4.07 -4.77	37.03 -4.72 -4.90	37.63 -5.17 -1.14	38.81 -5.25 -1.06	40.23 -5.53 -0.77	37.78 -5.18 -3.41	36.43 -4.96 -3.25	35.29 -4.78 -3.28	36.90 -5.31 -0.71	38.83 -5.62 -0.87	37.41 -5.25 -1.32	41.39 -5.13 -1.87	46.63 -5.54 -1.38	39.58 -5.14 -5.17	35.90 -4.38 -2.55	34.71 -4.17 -1.97
EAST HAMPTON___GT 23717	75.43 4.91 -35.16	75.37 4.47 -38.96	74.29 4.45 -38.07	73.70 4.42 -37.46	73.73 4.44 -37.60	74.30 4.50 -36.92	73.38 4.41 -36.33	74.67 4.63 -36.76	76.88 4.75 -38.21	79.73 5.16 -37.73	82.12 5.87 -34.60	82.16 6.28 -32.88	82.21 6.61 -30.61	81.03 5.73 -35.74	79.99 5.53 -36.31	79.99 5.37 -37.83	85.69 6.14 -38.04	89.35 6.54 -39.24	96.00 6.20 -48.46	111.54 7.19 -59.70	113.32 8.48 -54.05	99.25 6.01 -53.69	84.39 5.24 -41.42	75.29 5.09 -33.29
EAST RIVER___6 23660	50.95 3.11 -12.49	50.13 2.75 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.57 4.25 -23.67	69.57 4.56 -22.01	72.40 4.81 -22.60	69.77 4.23 -25.98	66.28 4.08 -24.05	64.99 3.94 -24.26	68.89 4.36 -23.03	74.18 4.58 -26.03	73.29 4.30 -27.65	90.53 4.91 -40.97	90.67 5.84 -34.03	74.27 4.19 -30.52	55.38 3.81 -13.84	51.28 3.65 -10.73
EAST RIVER___7 23524	50.95 3.11 -12.49	50.13 2.75 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.57 4.25 -23.67	69.57 4.56 -22.01	72.40 4.81 -22.60	69.77 4.23 -25.98	66.28 4.08 -24.05	64.99 3.94 -24.26	68.89 4.36 -23.03	74.18 4.58 -26.03	73.29 4.30 -27.65	90.53 4.91 -40.97	90.67 5.84 -34.03	74.27 4.19 -30.52	55.38 3.81 -13.84	51.28 3.65 -10.73
EAST_HAMPTON___DIESEL 23722	75.43 4.91 -35.16	75.37 4.47 -38.96	74.29 4.45 -38.07	73.70 4.42 -37.46	73.73 4.44 -37.60	74.30 4.50 -36.92	73.38 4.41 -36.33	74.67 4.63 -36.76	76.88 4.75 -38.21	79.73 5.16 -37.73	82.12 5.87 -34.60	82.16 6.28 -32.88	82.21 6.61 -30.61	81.03 5.73 -35.74	79.99 5.53 -36.31	79.99 5.37 -37.83	85.69 6.14 -38.04	89.35 6.54 -39.24	96.00 6.20 -48.46	111.54 7.19 -59.70	113.32 8.48 -54.05	99.25 6.01 -53.69	84.39 5.24 -41.42	75.29 5.09 -33.29
EAST_RIVER___1 323558	50.95 3.11 -12.49	50.13 2.75 -15.45	46.47 2.67 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.04 3.19 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.57 4.56 -22.01	72.18 4.81 -22.37	69.51 4.23 -25.73	66.06 4.08 -23.83	64.78 3.94 -24.05	68.61 4.36 -22.74	73.91 4.58 -25.76	73.28 4.30 -27.64	90.42 4.91 -40.86	90.39 5.84 -33.75	74.18 4.19 -30.44	55.42 3.85 -13.84	51.28 3.65 -10.73
EAST_RIVER___2 323559	50.95 3.11 -12.49	50.13 2.75 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.57 4.25 -23.67	69.57 4.56 -22.01	72.40 4.81 -22.60	69.77 4.23 -25.98	66.28 4.08 -24.05	64.99 3.94 -24.26	68.89 4.36 -23.03	74.18 4.58 -26.03	73.29 4.30 -27.65	90.53 4.91 -40.97	90.67 5.84 -34.03	74.27 4.19 -30.52	55.38 3.81 -13.84	51.28 3.65 -10.73
ELEC_TRO_TEK 24086	73.80 3.29 -35.16	73.83 2.94 -38.96	72.70 2.86 -38.07	72.15 2.86 -37.46	72.18 2.88 -37.60	72.76 2.96 -36.92	71.97 3.00 -36.33	73.37 3.33 -36.76	75.56 3.43 -38.21	78.30 3.72 -37.73	80.58 4.33 -34.60	80.57 4.69 -32.88	80.51 4.90 -30.61	79.60 4.31 -35.74	78.62 4.16 -36.31	78.63 4.01 -37.83	83.99 4.44 -38.04	87.48 4.66 -39.24	94.18 4.38 -48.46	109.40 5.05 -59.70	110.78 5.94 -54.05	97.51 4.27 -53.69	83.07 3.92 -41.42	74.07 3.87 -33.29
E_CANADA_CAP_HY 24051	53.48 1.27 -16.86	53.88 1.09 -20.86	49.13 1.11 -16.25	48.10 1.02 -15.26	48.25 1.14 -15.42	48.07 1.25 -13.94	49.43 1.27 -15.52	60.40 1.23 -25.88	70.55 1.63 -34.99	74.82 2.03 -35.95	75.69 2.00 -32.03	74.98 2.19 -29.79	68.94 2.38 -21.56	66.31 1.78 -24.98	63.67 1.72 -23.81	62.49 1.62 -24.08	63.27 1.99 -19.77	70.20 2.14 -24.49	80.71 2.19 -37.18	99.65 2.28 -52.73	92.64 2.74 -39.10	79.43 1.94 -37.94	58.19 1.77 -18.69	52.86 1.48 -14.48
E_CANADA_MHWK_HY 24050	36.50 1.48 0.34	32.80 1.28 0.42	32.74 1.30 0.33	32.78 1.27 0.31	32.71 1.33 0.31	34.05 1.45 0.28	33.80 1.47 0.31	34.23 1.46 0.52	34.82 1.59 0.71	37.92 1.81 0.72	42.88 1.87 0.65	44.33 1.93 0.60	46.58 2.02 0.43	40.63 1.58 0.50	39.19 1.53 0.48	37.78 1.47 0.49	42.85 1.74 0.40	45.00 1.92 0.49	42.49 1.90 0.75	45.60 2.01 1.06	52.34 2.34 0.79	40.49 1.70 0.76	38.98 1.62 0.38	38.09 1.48 0.29
E_FISHKILL___LBMP 23776	50.51 2.47 -12.68	49.84 2.20 -15.69	46.16 2.16 -12.23	45.47 2.16 -11.48	45.45 2.16 -11.60	45.60 2.24 -10.49	46.57 2.25 -11.67	55.25 2.50 -19.47	62.80 2.54 -26.33	66.73 2.84 -27.05	69.03 3.33 -24.05	68.93 3.57 -22.36	64.96 3.78 -16.19	61.63 3.28 -18.80	59.23 3.17 -17.91	57.96 3.05 -18.12	59.75 3.40 -14.84	65.53 3.57 -18.38	72.64 3.39 -27.91	88.11 3.88 -39.58	84.72 4.57 -29.35	71.38 3.28 -28.55	54.81 3.02 -14.06	50.72 2.92 -10.90
FAR ROCKAWAY___4 23548	74.47 3.96 -35.16	74.38 3.48 -38.96	73.24 3.40 -38.07	72.69 3.40 -37.46	72.69 3.39 -37.60	73.38 3.58 -36.92	72.56 3.59 -36.33	74.00 3.96 -36.76	76.24 4.11 -38.21	79.07 4.49 -37.73	81.46 5.21 -34.60	81.47 5.59 -32.88	81.49 5.89 -30.61	80.47 5.18 -35.74	79.46 5.00 -36.31	79.44 4.82 -37.83	84.82 5.27 -38.04	88.35 5.53 -39.24	95.09 5.29 -48.46	110.47 6.12 -59.70	112.05 7.21 -54.05	98.46 5.22 -53.69	84.02 4.87 -41.42	74.92 4.72 -33.29

FARRAGUT___LBMP 323566	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	72.36 4.77 -22.60	69.73 4.19 -25.99	66.25 4.04 -24.05	64.96 3.90 -24.27	68.85 4.32 -23.03	74.14 4.53 -26.03	73.29 4.30 -27.65	90.53 4.91 -40.97	90.62 5.79 -34.03	74.23 4.15 -30.52	55.38 3.81 -13.84	51.28 3.65 -10.73
FENNER___WINDPWR 24204	35.67 -0.32 -0.63	32.50 -0.22 -0.78	32.15 -0.22 -0.61	32.17 -0.22 -0.57	32.08 -0.19 -0.58	33.21 -0.20 -0.52	33.19 -0.03 -0.58	34.22 -0.03 -0.97	35.24 0.00 -1.31	38.23 0.04 -1.35	43.02 0.17 -1.20	44.33 0.21 -1.12	45.85 0.04 -0.81	40.41 -0.08 -0.94	38.97 -0.08 -0.89	37.59 -0.11 -0.90	42.16 -0.08 -0.74	44.32 -0.17 -0.92	42.65 -0.08 -1.40	46.72 0.09 -1.98	52.46 0.20 -1.47	40.90 -0.08 -1.42	38.25 -0.19 -0.70	37.23 -0.22 -0.54
FIBERTEK___ENERGY 23856	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
FITZPATRICK____ 23598	34.97 -1.17 -0.78	31.91 -0.99 -0.96	31.56 -0.95 -0.75	31.57 -0.95 -0.71	31.45 -0.95 -0.71	32.54 -0.99 -0.64	32.38 -0.98 -0.72	33.48 -1.00 -1.20	34.49 -1.05 -1.62	37.32 -1.18 -1.66	41.84 -1.29 -1.48	43.04 -1.33 -1.38	44.59 -1.39 -1.00	39.44 -1.27 -1.15	38.03 -1.22 -1.10	36.73 -1.18 -1.11	41.09 -1.33 -0.91	43.31 -1.39 -1.13	41.78 -1.28 -1.72	45.75 -1.34 -2.44	51.13 -1.47 -1.81	40.04 -1.27 -1.75	37.43 -1.17 -0.86	36.43 -1.14 -0.67
FORT ORANGE____ 23900	52.41 1.66 -15.39	52.48 1.50 -19.05	48.16 1.56 -14.84	47.28 1.53 -13.94	47.29 1.52 -14.08	47.22 1.61 -12.73	48.38 1.57 -14.17	58.48 1.56 -23.63	67.47 1.59 -31.95	71.25 1.58 -32.83	72.65 1.75 -29.25	71.96 1.76 -27.20	66.53 1.84 -19.69	63.91 1.54 -22.81	61.37 1.49 -21.74	60.21 1.43 -21.98	61.22 1.66 -18.06	67.68 1.74 -22.36	76.98 1.69 -33.95	94.67 1.88 -48.14	88.63 2.13 -35.71	75.74 1.54 -34.64	56.34 1.55 -17.06	51.64 1.51 -13.22
FORT_DRUM_COGEN 23780	34.22 -1.45 -0.31	31.05 -1.28 -0.39	30.77 -1.30 -0.30	30.86 -1.24 -0.28	30.71 -1.27 -0.29	31.99 -1.15 -0.26	32.02 -0.91 -0.29	32.80 -0.97 -0.48	33.70 -0.88 -0.65	36.74 -0.77 -0.67	41.33 -0.92 -0.60	42.56 -0.99 -0.55	44.31 -1.08 -0.40	38.87 -1.15 -0.46	37.45 -1.14 -0.44	36.10 -1.14 -0.45	40.71 -1.16 -0.37	42.42 -1.61 -0.46	40.87 -1.16 -0.69	44.52 -1.12 -0.98	50.35 -1.17 -0.73	39.19 -1.07 -0.71	36.61 -1.47 -0.35	35.62 -1.55 -0.27
FPL_FAR_ROCK_GT1 24212	74.47 3.96 -35.16	74.38 3.48 -38.96	73.24 3.40 -38.07	72.69 3.40 -37.46	72.69 3.39 -37.60	73.38 3.58 -36.92	72.56 3.59 -36.33	74.00 3.96 -36.76	76.24 4.11 -38.21	79.07 4.49 -37.73	81.46 5.21 -34.60	81.47 5.59 -32.88	81.49 5.89 -30.61	80.47 5.18 -35.74	79.46 5.00 -36.31	79.44 4.82 -37.83	84.82 5.27 -38.04	88.35 5.53 -39.24	95.09 5.29 -48.46	110.47 6.12 -59.70	112.05 7.21 -54.05	98.46 5.22 -53.69	84.02 4.87 -41.42	74.92 4.72 -33.29
FPL_FAR_ROCK_GT2 23815	74.47 3.96 -35.16	74.38 3.48 -38.96	73.24 3.40 -38.07	72.69 3.40 -37.46	72.69 3.39 -37.60	73.38 3.58 -36.92	72.56 3.59 -36.33	74.00 3.96 -36.76	76.24 4.11 -38.21	79.07 4.49 -37.73	81.46 5.21 -34.60	81.47 5.59 -32.88	81.49 5.89 -30.61	80.47 5.18 -35.74	79.46 5.00 -36.31	79.44 4.82 -37.83	84.82 5.27 -38.04	88.35 5.53 -39.24	95.09 5.29 -48.46	110.47 6.12 -59.70	112.05 7.21 -54.05	98.46 5.22 -53.69	84.02 4.87 -41.42	74.92 4.72 -33.29
FRANKLIN_FALL_HYD 24054	35.78 0.42 0.00	32.23 0.29 0.00	32.05 0.29 0.00	32.10 0.29 0.00	31.88 0.19 0.00	33.31 0.43 0.00	33.10 0.46 0.00	33.59 0.30 0.00	34.27 0.34 0.00	37.28 0.44 0.00	41.95 0.29 0.00	43.21 0.21 0.00	45.26 0.27 0.00	39.79 0.24 0.00	38.34 0.19 0.00	37.01 0.22 0.00	42.17 0.66 0.00	44.23 0.65 0.00	42.13 0.79 0.00	45.19 0.54 0.00	51.30 0.51 0.00	39.91 0.36 0.00	37.88 0.15 0.00	37.01 0.11 0.00
FREEPORT_EQUS_GT1 23764	74.36 3.85 -35.16	74.31 3.42 -38.96	73.17 3.34 -38.07	72.65 3.37 -37.46	72.65 3.36 -37.60	73.22 3.42 -36.92	72.43 3.46 -36.33	73.84 3.79 -36.76	76.04 3.90 -38.21	78.89 4.31 -37.73	81.21 4.96 -34.60	81.21 5.33 -32.88	81.18 5.58 -30.61	80.20 4.90 -35.74	79.19 4.73 -36.31	79.18 4.56 -37.83	84.61 5.06 -38.04	88.13 5.32 -39.24	94.80 5.00 -48.46	109.98 5.63 -59.70	111.50 6.65 -54.05	98.15 4.90 -53.69	83.68 4.53 -41.42	74.59 4.39 -33.29
FULTON COGEN____ 23766	35.57 -0.78 -1.00	32.53 -0.64 -1.23	32.09 -0.64 -0.96	32.08 -0.64 -0.90	32.00 -0.60 -0.91	33.08 -0.62 -0.82	32.97 -0.59 -0.92	34.22 -0.60 -1.53	35.38 -0.61 -2.07	38.30 -0.66 -2.12	42.88 -0.67 -1.89	44.11 -0.64 -1.76	45.54 -0.72 -1.27	40.31 -0.71 -1.48	38.87 -0.69 -1.41	37.55 -0.66 -1.42	41.92 -0.75 -1.17	44.15 -0.87 -1.45	42.83 -0.70 -2.20	47.14 -0.63 -3.11	52.44 -0.66 -2.31	41.12 -0.67 -2.24	38.16 -0.68 -1.10	37.06 -0.70 -0.86
Freeport___CT2 23818	74.36 3.85 -35.16	74.31 3.42 -38.96	73.17 3.34 -38.07	72.65 3.37 -37.46	72.65 3.36 -37.60	73.22 3.42 -36.92	72.43 3.46 -36.33	73.84 3.79 -36.76	76.04 3.90 -38.21	78.89 4.31 -37.73	81.21 4.96 -34.60	81.21 5.33 -32.88	81.18 5.58 -30.61	80.20 4.90 -35.74	79.19 4.73 -36.31	79.18 4.56 -37.83	84.61 5.06 -38.04	88.13 5.32 -39.24	94.80 5.00 -48.46	109.98 5.63 -59.70	111.50 6.65 -54.05	98.15 4.90 -53.69	83.68 4.53 -41.42	74.59 4.39 -33.29
G.F.CEMENT___DRP 24184	53.68 2.30 -16.03	53.85 2.08 -19.84	49.35 2.13 -15.46	48.40 2.07 -14.51	48.48 2.12 -14.66	48.44 2.30 -13.26	49.75 2.35 -14.76	60.09 2.20 -24.61	69.78 2.58 -33.28	74.01 2.98 -34.19	75.16 3.04 -30.46	74.42 3.10 -28.33	68.78 3.28 -20.51	65.84 2.53 -23.76	63.19 2.40 -22.64	62.04 2.35 -22.90	63.09 2.78 -18.80	69.92 3.05 -23.29	79.92 3.22 -35.36	97.87 3.08 -50.14	91.43 3.45 -37.19	78.21 2.57 -36.08	58.11 2.60 -17.77	53.11 2.44 -13.77
GARDENVILLE___LBMP 24039	33.15 -4.28 -2.07	31.02 -3.48 -2.56	30.46 -3.30 -2.00	30.45 -3.25 -1.87	30.45 -3.14 -1.89	31.21 -3.39 -1.71	30.96 -3.59 -1.91	32.70 -3.76 -3.18	33.95 -4.27 -4.30	36.36 -4.90 -4.41	36.54 -5.37 -0.26	37.78 -5.46 -0.24	39.36 -5.80 -0.17	37.32 -5.30 -3.07	36.00 -5.07 -2.92	34.82 -4.93 -2.96	36.23 -5.44 -0.16	38.02 -5.75 -0.20	36.26 -5.37 -0.30	39.71 -5.36 -0.42	44.84 -6.25 -0.29	38.99 -5.22 -4.66	35.69 -4.34 -2.29	34.51 -4.17 -1.78
GENERAL___MILLS 23808	33.24 -4.21 -2.09	31.11 -3.42 -2.59	30.54 -3.24 -2.02	30.50 -3.21 -1.89	30.50 -3.11 -1.91	31.26 -3.35 -1.73	31.01 -3.56 -1.92	32.80 -3.69 -3.21	34.03 -4.24 -4.34	36.44 -4.86 -4.46	36.69 -5.33 -0.37	37.92 -5.42 -0.34	39.48 -5.76 -0.25	37.39 -5.26 -3.10	36.07 -5.04 -2.95	34.89 -4.89 -2.99	36.34 -5.40 -0.23	38.19 -5.66 -0.28	36.43 -5.33 -0.42	39.94 -5.31 -0.60	45.03 -6.20 -0.43	39.12 -5.14 -4.71	35.75 -4.30 -2.32	34.60 -4.10 -1.80
GE_PLASTICS___DRP 24183	52.06 1.17 -15.54	52.39 1.21 -19.23	47.99 1.24 -14.99	47.13 1.24 -14.07	47.14 1.24 -14.22	47.02 1.28 -12.85	48.19 1.24 -14.31	58.38 1.23 -23.86	67.45 1.26 -32.27	71.28 1.29 -33.15	72.65 1.46 -29.54	71.76 1.29 -27.47	66.09 1.21 -19.89	63.54 0.95 -23.04	61.02 0.92 -21.95	59.88 0.88 -22.20	60.73 1.00 -18.23	67.21 1.05 -22.58	76.62 0.99 -34.29	94.39 1.12 -48.62	88.17 1.32 -36.06	75.57 1.03 -34.99	56.10 1.13 -17.23	51.51 1.25 -13.36

GILBOA___1 23756	48.85 1.27 -12.23	48.34 1.28 -15.13	44.82 1.27 -11.79	44.16 1.27 -11.07	44.14 1.27 -11.18	44.21 1.22 -10.11	45.00 1.11 -11.25	53.22 1.17 -18.77	60.49 1.19 -25.38	64.20 1.29 -26.07	66.32 1.50 -23.16	66.13 1.59 -21.54	62.25 1.66 -15.59	59.13 1.46 -18.12	56.82 1.41 -17.26	55.61 1.36 -17.46	57.29 1.49 -14.30	62.81 1.53 -17.71	69.71 1.49 -26.88	84.51 1.74 -38.12	81.10 2.03 -28.27	68.49 1.42 -27.52	52.64 1.36 -13.55	48.74 1.33 -10.50
GILBOA___2 23757	48.85 1.27 -12.23	48.34 1.28 -15.13	44.82 1.27 -11.79	44.16 1.27 -11.07	44.14 1.27 -11.18	44.21 1.22 -10.11	45.00 1.11 -11.25	53.22 1.17 -18.77	60.49 1.19 -25.38	64.20 1.29 -26.07	66.32 1.50 -23.16	66.13 1.59 -21.54	62.25 1.66 -15.59	59.13 1.46 -18.12	56.82 1.41 -17.26	55.61 1.36 -17.46	57.29 1.49 -14.30	62.81 1.53 -17.71	69.71 1.49 -26.88	84.51 1.74 -38.12	81.10 2.03 -28.27	68.49 1.42 -27.52	52.64 1.36 -13.55	48.74 1.33 -10.50
GILBOA___3 23758	48.85 1.27 -12.23	48.34 1.28 -15.13	44.82 1.27 -11.79	44.16 1.27 -11.07	44.14 1.27 -11.18	44.21 1.22 -10.11	45.00 1.11 -11.25	53.22 1.17 -18.77	60.49 1.19 -25.38	64.20 1.29 -26.07	66.32 1.50 -23.16	66.13 1.59 -21.54	62.25 1.66 -15.59	59.13 1.46 -18.12	56.82 1.41 -17.26	55.61 1.36 -17.46	57.29 1.49 -14.30	62.81 1.53 -17.71	69.71 1.49 -26.88	84.51 1.74 -38.12	81.10 2.03 -28.27	68.49 1.42 -27.52	52.64 1.36 -13.55	48.74 1.33 -10.50
GILBOA___4 23759	48.85 1.27 -12.23	48.34 1.28 -15.13	44.82 1.27 -11.79	44.16 1.27 -11.07	44.14 1.27 -11.18	44.21 1.22 -10.11	45.00 1.11 -11.25	53.22 1.17 -18.77	60.49 1.19 -25.38	64.20 1.29 -26.07	66.32 1.50 -23.16	66.13 1.59 -21.54	62.25 1.66 -15.59	59.13 1.46 -18.12	56.82 1.41 -17.26	55.61 1.36 -17.46	57.29 1.49 -14.30	62.81 1.53 -17.71	69.71 1.49 -26.88	84.51 1.74 -38.12	81.10 2.03 -28.27	68.49 1.42 -27.52	52.64 1.36 -13.55	48.74 1.33 -10.50
GILBOA____ 23599	48.85 1.27 -12.23	48.34 1.28 -15.13	44.82 1.27 -11.79	44.16 1.27 -11.07	44.14 1.27 -11.18	44.21 1.22 -10.11	45.00 1.11 -11.25	53.22 1.17 -18.77	60.49 1.19 -25.38	64.20 1.29 -26.07	66.32 1.50 -23.16	66.13 1.59 -21.54	62.25 1.66 -15.59	59.13 1.46 -18.12	56.82 1.41 -17.26	55.61 1.36 -17.46	57.29 1.49 -14.30	62.81 1.53 -17.71	69.71 1.49 -26.88	84.51 1.74 -38.12	81.10 2.03 -28.27	68.49 1.42 -27.52	52.64 1.36 -13.55	48.74 1.33 -10.50
GINNA____ 23603	32.92 -3.96 -1.53	30.41 -3.42 -1.89	29.87 -3.37 -1.47	29.86 -3.34 -1.38	29.82 -3.26 -1.40	30.76 -3.39 -1.26	30.69 -3.36 -1.41	32.14 -3.50 -2.34	33.40 -3.70 -3.17	35.90 -4.20 -3.26	35.56 -4.71 1.39	36.81 -4.90 1.29	38.84 -5.22 0.93	37.23 -4.59 -2.26	35.96 -4.35 -2.16	34.85 -4.12 -2.18	35.92 -4.73 0.85	37.55 -4.97 1.06	35.18 -4.55 1.61	37.49 -4.87 2.29	43.39 -5.69 1.72	38.40 -4.59 -3.44	35.46 -3.96 -1.69	34.30 -3.91 -1.31
GLEN PARK____ 23778	34.23 -1.45 -0.33	31.07 -1.28 -0.41	30.78 -1.30 -0.32	30.87 -1.24 -0.30	30.72 -1.27 -0.30	32.07 -1.09 -0.27	32.09 -0.85 -0.30	32.92 -0.87 -0.50	33.83 -0.78 -0.68	36.88 -0.66 -0.70	41.49 -0.79 -0.62	42.72 -0.86 -0.58	44.46 -0.94 -0.42	38.97 -1.07 -0.49	37.54 -1.07 -0.46	36.19 -1.07 -0.47	40.81 -1.08 -0.38	42.53 -1.53 -0.48	40.99 -1.07 -0.72	44.65 -1.03 -1.03	50.54 -1.02 -0.76	39.30 -0.99 -0.74	36.62 -1.47 -0.36	35.63 -1.55 -0.28
GLENWOOD_IC_1_G5 23712	73.91 3.39 -35.16	73.93 3.03 -38.96	72.79 2.95 -38.07	72.21 2.93 -37.46	72.21 2.92 -37.60	72.82 3.02 -36.92	72.04 3.07 -36.33	73.44 3.40 -36.76	75.63 3.49 -38.21	78.44 3.87 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.15 4.61 -38.04	87.65 4.84 -39.24	94.43 4.63 -48.46	109.40 5.05 -59.70	110.78 5.94 -54.05	97.51 4.27 -53.69	83.26 4.11 -41.42	74.14 3.95 -33.29
GLENWOOD_IC_2_G1 23688	73.66 3.15 -35.16	73.67 2.78 -38.96	72.54 2.70 -38.07	71.99 2.70 -37.46	71.99 2.69 -37.60	72.59 2.84 -36.92	71.81 3.13 -36.33	73.17 3.26 -36.76	75.39 3.26 -38.21	78.15 3.57 -37.73	80.46 4.21 -34.60	80.40 4.51 -32.88	80.37 4.77 -30.61	79.45 4.15 -35.74	78.47 4.01 -36.31	78.52 3.90 -37.83	83.86 4.32 -38.04	87.35 4.53 -39.24	94.09 4.30 -48.46	109.22 4.87 -59.70	110.63 5.79 -54.05	97.39 4.15 -53.69	82.96 3.81 -41.42	73.89 3.69 -33.29
GLENWOOD_IC_3_G1 23689	73.66 3.15 -35.16	73.67 2.78 -38.96	72.54 2.70 -38.07	71.99 2.70 -37.46	71.99 2.69 -37.60	72.59 2.79 -36.92	71.81 2.84 -36.33	73.17 3.13 -36.76	75.39 3.26 -38.21	78.15 3.57 -37.73	80.46 4.21 -34.60	80.40 4.51 -32.88	80.37 4.77 -30.61	79.45 4.15 -35.74	78.47 4.01 -36.31	78.52 3.90 -37.83	83.86 4.32 -38.04	87.35 4.53 -39.24	94.09 4.30 -48.46	109.22 4.87 -59.70	110.63 5.79 -54.05	97.39 4.15 -53.69	82.96 3.81 -41.42	73.89 3.69 -33.29
GLENWOOD___4 23550	73.91 3.39 -35.16	73.93 3.03 -38.96	72.79 2.95 -38.07	72.21 2.93 -37.46	72.21 2.92 -37.60	72.82 3.02 -36.92	72.04 3.07 -36.33	73.44 3.40 -36.76	75.63 3.49 -38.21	78.44 3.87 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.15 4.61 -38.04	87.65 4.84 -39.24	94.43 4.63 -48.46	109.49 5.13 -59.70	110.89 6.04 -54.05	97.59 4.35 -53.69	83.26 4.11 -41.42	74.14 3.95 -33.29
GLENWOOD___5 23614	73.91 3.39 -35.16	73.93 3.03 -38.96	72.79 2.95 -38.07	72.21 2.93 -37.46	72.21 2.92 -37.60	72.82 3.02 -36.92	72.04 3.07 -36.33	73.44 3.40 -36.76	75.63 3.49 -38.21	78.44 3.87 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.15 4.61 -38.04	87.65 4.84 -39.24	94.43 4.63 -48.46	109.49 5.13 -59.70	110.89 6.04 -54.05	97.59 4.35 -53.69	83.26 4.11 -41.42	74.14 3.95 -33.29
GLOBAL GREEN_PORT_GT1 23814	75.43 4.91 -35.16	75.33 4.44 -38.96	74.25 4.42 -38.07	73.67 4.39 -37.46	73.70 4.41 -37.60	74.30 4.50 -36.92	73.35 4.37 -36.33	74.64 4.59 -36.76	76.85 4.72 -38.21	79.70 5.12 -37.73	82.12 5.87 -34.60	82.16 6.28 -32.88	82.17 6.57 -30.61	81.03 5.73 -35.74	79.95 5.49 -36.31	79.96 5.33 -37.83	85.65 6.10 -38.04	89.35 6.54 -39.24	95.95 6.16 -48.46	111.54 7.19 -59.70	113.32 8.48 -54.05	99.25 6.01 -53.69	84.36 5.21 -41.42	75.25 5.06 -33.29
GOETHSLN___LBMP 323567	50.92 3.08 -12.49	50.11 2.71 -15.46	46.44 2.64 -12.04	45.73 2.61 -11.31	45.71 2.60 -11.42	45.87 2.66 -10.32	46.81 2.68 -11.49	55.52 3.06 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.57 4.56 -22.01	72.76 4.77 -23.00	70.14 4.15 -26.43	66.59 4.01 -24.44	65.31 3.86 -24.65	69.31 4.27 -23.53	74.57 4.49 -26.51	73.29 4.30 -27.65	91.24 4.82 -41.77	91.06 5.74 -34.53	77.24 4.11 -33.57	69.74 3.77 -28.23	51.25 3.62 -10.73
GOUDEY___7 23579	39.02 -0.60 -4.27	36.87 -0.35 -5.29	35.57 -0.32 -4.12	35.34 -0.35 -3.87	35.25 -0.35 -3.91	36.05 -0.36 -3.53	36.15 -0.42 -3.93	39.41 -0.43 -6.56	42.42 -0.37 -8.87	45.51 -0.44 -9.11	49.04 -0.37 -7.76	49.87 -0.34 -7.21	49.85 -0.36 -5.22	45.37 -0.51 -6.33	43.69 -0.50 -6.03	42.42 -0.48 -6.10	45.75 -0.54 -4.79	48.90 -0.61 -5.93	49.85 -0.50 -9.00	57.19 -0.22 -12.77	60.36 0.10 -9.47	48.65 -0.51 -9.61	42.05 -0.42 -4.74	40.17 -0.41 -3.67
GOUDEY___8 23580	38.99 -0.64 -4.27	36.84 -0.38 -5.29	35.54 -0.35 -4.12	35.30 -0.38 -3.87	35.22 -0.38 -3.91	36.02 -0.39 -3.53	36.12 -0.46 -3.93	39.38 -0.47 -6.56	42.39 -0.41 -8.87	45.47 -0.48 -9.11	48.99 -0.42 -7.76	49.83 -0.39 -7.21	49.81 -0.40 -5.22	45.33 -0.55 -6.33	43.65 -0.53 -6.03	42.38 -0.52 -6.10	45.71 -0.58 -4.79	48.85 -0.65 -5.93	49.81 -0.54 -9.00	57.15 -0.27 -12.77	60.31 0.05 -9.47	48.62 -0.55 -9.61	42.02 -0.45 -4.74	40.13 -0.44 -3.67

GOWANUS_GT1_1 24077	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_2 24078	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_3 24079	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_4 24080	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_5 24084	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_6 24111	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT1_7 24112	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86				

GOWANUS_GT3_1 24122	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_2 24123	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_3 24124	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_4 24125	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_5 24126	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_6 24127	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
GOWANUS_GT3_7 24128	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86				

GRAHMSVILLE___HY 23607	48.17 1.98 -10.84	47.10 1.76 -13.41	43.93 1.72 -10.45	43.35 1.72 -9.81	43.31 1.71 -9.91	43.58 1.74 -8.96	44.41 1.80 -9.97	51.95 2.03 -16.64	58.52 2.10 -22.49	62.31 2.36 -23.11	64.93 2.75 -20.53	65.10 3.01 -19.09	61.96 3.15 -13.82	58.34 2.73 -16.06	56.08 2.63 -15.30	54.81 2.54 -15.48	57.00 2.82 -12.67	62.23 2.96 -15.69	68.02 2.85 -23.83	81.74 3.30 -33.79	79.81 3.96 -25.06	66.67 2.73 -24.39	52.23 2.49 -12.01	48.54 2.32 -9.31
GREENIDGE___3 23582	35.33 -2.37 -2.34	32.92 -1.92 -2.90	32.18 -1.84 -2.26	32.06 -1.88 -2.12	32.03 -1.81 -2.14	32.98 -1.84 -1.94	33.00 -1.80 -2.16	34.99 -1.90 -3.60	36.86 -1.93 -4.86	39.66 -2.17 -5.00	43.86 -2.25 -4.45	44.86 -2.28 -4.14	45.42 -2.56 -3.00	40.53 -2.49 -3.47	39.09 -2.37 -3.31	37.86 -2.28 -3.35	41.68 -2.57 -2.75	44.24 -2.75 -3.40	44.03 -2.48 -5.17	49.66 -2.32 -7.33	53.84 -2.39 -5.44	42.38 -2.45 -5.27	38.14 -2.19 -2.60	36.78 -2.14 -2.01
GREENIDGE___4 23583	35.33 -2.37 -2.34	32.92 -1.92 -2.90	32.18 -1.84 -2.26	32.06 -1.88 -2.12	32.03 -1.81 -2.14	32.98 -1.84 -1.94	33.00 -1.80 -2.16	34.99 -1.90 -3.60	36.86 -1.93 -4.86	39.66 -2.17 -5.00	43.86 -2.25 -4.45	44.86 -2.28 -4.14	45.42 -2.56 -3.00	40.53 -2.49 -3.47	39.09 -2.37 -3.31	37.86 -2.28 -3.35	41.68 -2.57 -2.75	44.24 -2.75 -3.40	44.03 -2.48 -5.17	49.66 -2.32 -7.33	53.84 -2.39 -5.44	42.38 -2.45 -5.27	38.14 -2.19 -2.60	36.78 -2.14 -2.01
HAMPSHIRE___PAPER_HYD 323593	34.79 -0.57 0.00	31.40 -0.54 0.00	31.23 -0.54 0.00	31.28 -0.54 0.00	31.09 -0.60 0.00	32.39 -0.49 0.00	32.22 -0.47 0.00	32.82 -0.47 0.00	33.52 -0.41 0.00	36.58 -0.26 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.59 -0.40 0.00	39.04 -0.51 0.00	37.65 -0.50 0.00	36.28 -0.52 0.00	41.05 -0.46 0.00	42.66 -0.92 0.00	40.97 -0.37 0.00	44.16 -0.49 0.00	50.18 -0.61 0.00	39.12 -0.44 0.00	37.05 -0.68 0.00	36.16 -0.74 0.00
HARZA MOOSE___RIVER 24016	34.89 -0.46 0.00	31.55 -0.38 0.00	31.39 -0.38 0.00	31.44 -0.38 0.00	31.31 -0.38 0.00	32.55 -0.33 0.00	32.41 -0.42 0.00	33.05 -0.23 0.00	33.69 -0.24 0.00	36.69 -0.15 0.00	41.49 -0.17 0.00	42.83 -0.17 0.00	44.77 -0.22 0.00	39.23 -0.32 0.00	37.84 -0.31 0.00	36.50 -0.29 0.00	41.21 -0.29 0.00	43.05 -0.52 0.00	41.05 -0.29 0.00	44.43 -0.22 0.00	50.59 -0.20 0.00	39.24 -0.32 0.00	37.28 -0.45 0.00	36.42 -0.48 0.00
HEMPSTEAD____ 23647	73.98 3.46 -35.16	73.99 3.10 -38.96	72.86 3.02 -38.07	72.30 3.02 -37.46	72.30 3.01 -37.60	72.89 3.09 -36.92	72.10 3.13 -36.33	73.50 3.46 -36.76	75.70 3.56 -38.21	78.48 3.91 -37.73	80.79 4.54 -34.60	80.79 4.90 -32.88	80.78 5.17 -30.61	79.80 4.51 -35.74	78.81 4.35 -36.31	78.82 4.19 -37.83	84.20 4.65 -38.04	87.69 4.88 -39.24	94.43 4.63 -48.46	109.58 5.22 -59.70	111.04 6.20 -54.05	97.71 4.47 -53.69	83.26 4.11 -41.42	74.22 4.02 -33.29
HICKLING___1 23621	37.09 -1.48 -3.23	34.87 -1.05 -3.99	33.92 -0.95 -3.11	33.75 -0.99 -2.92	33.66 -0.98 -2.95	34.53 -1.02 -2.67	34.53 -1.08 -2.97	37.14 -1.10 -4.95	39.64 -0.98 -6.69	42.58 -1.14 -6.88	46.30 -1.08 -5.72	47.29 -1.03 -5.32	47.67 -1.17 -3.85	42.95 -1.38 -4.78	41.33 -1.37 -4.55	40.11 -1.29 -4.61	43.63 -1.41 -3.53	46.43 -1.53 -4.38	46.66 -1.32 -6.64	53.18 -0.89 -9.42	57.32 -0.46 -6.99	45.39 -1.42 -7.26	40.14 -1.17 -3.58	38.57 -1.11 -2.77
HICKLING___2 23622	37.09 -1.48 -3.23	34.91 -1.02 -3.99	33.92 -0.95 -3.11	33.75 -0.99 -2.92	33.69 -0.95 -2.95	34.53 -1.02 -2.67	34.53 -1.08 -2.97	37.14 -1.10 -4.95	39.64 -0.98 -6.69	42.58 -1.14 -6.88	46.34 -1.04 -5.72	47.33 -0.99 -5.32	47.67 -1.17 -3.85	42.95 -1.38 -4.78	41.33 -1.37 -4.55	40.11 -1.29 -4.61	43.63 -1.41 -3.53	46.43 -1.53 -4.38	46.66 -1.32 -6.64	53.18 -0.89 -9.42	57.37 -0.41 -6.99	45.43 -1.38 -7.26	40.14 -1.17 -3.58	38.57 -1.11 -2.77
HIGH FALLS___HY 23754	50.38 2.47 -12.56	49.68 2.20 -15.54	45.97 2.10 -12.11	45.29 2.10 -11.37	45.27 2.09 -11.48	45.43 2.17 -10.38	46.45 2.25 -11.56	55.09 2.53 -19.28	62.60 2.61 -26.06	66.53 2.91 -26.78	68.92 3.46 -23.80	68.88 3.74 -22.14	64.97 3.96 -16.02	61.64 3.48 -18.61	59.24 3.36 -17.73	57.96 3.24 -17.93	59.72 3.53 -14.69	65.52 3.75 -18.20	72.56 3.60 -27.63	88.03 4.20 -39.18	84.83 4.98 -29.06	71.30 3.48 -28.26	54.78 3.13 -13.92	50.64 2.95 -10.79
HILLBURN___GT 23639	49.95 2.62 -11.98	49.10 2.33 -14.83	45.54 2.22 -11.55	44.89 2.23 -10.85	44.87 2.22 -10.96	45.12 2.33 -9.91	46.05 2.38 -11.03	54.38 2.70 -18.40	61.58 2.78 -24.87	65.49 3.09 -25.55	68.03 3.67 -22.71	68.07 3.96 -21.12	64.42 4.14 -15.29	60.95 3.64 -17.76	58.58 3.51 -16.92	57.29 3.38 -17.11	59.26 3.74 -14.02	64.86 3.92 -17.36	71.42 3.72 -26.36	86.32 4.29 -37.38	83.59 5.08 -27.72	70.12 3.60 -26.97	54.30 3.28 -13.28	50.30 3.10 -10.30
HOLTSVILLE_IC_1 23690	74.33 3.82 -35.16	74.31 3.42 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.72 3.42 -37.60	73.28 3.49 -36.92	72.46 3.49 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.71 5.36 -59.70	111.14 6.30 -54.05	97.75 4.51 -53.69	83.19 4.04 -41.42	74.29 4.10 -33.29
HOLTSVILLE_IC_10 23699	74.58 4.07 -35.16	74.53 3.64 -38.96	73.49 3.65 -38.07	72.91 3.63 -37.46	72.94 3.64 -37.60	73.51 3.72 -36.92	72.66 3.69 -36.33	73.94 3.89 -36.76	76.07 3.94 -38.21	78.77 4.20 -37.73	81.00 4.75 -34.60	81.00 5.12 -32.88	81.00 5.40 -30.61	80.00 4.71 -35.74	79.00 4.54 -36.31	79.00 4.38 -37.83	84.53 4.98 -38.04	88.09 5.27 -39.24	94.76 4.96 -48.46	110.07 5.72 -59.70	111.55 6.70 -54.05	98.03 4.79 -53.69	83.41 4.26 -41.42	74.51 4.32 -33.29
HOLTSVILLE_IC_2 23691	74.33 3.82 -35.16	74.31 3.42 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.72 3.42 -37.60	73.28 3.49 -36.92	72.46 3.49 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.71 5.36 -59.70	111.14 6.30 -54.05	97.75 4.51 -53.69	83.19 4.04 -41.42	74.29 4.10 -33.29
HOLTSVILLE_IC_3 23692	74.33 3.82 -35.16	74.31 3.42 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.72 3.42 -37.60	73.28 3.49 -36.92	72.46 3.49 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.71 5.36 -59.70	111.14 6.30 -54.05	97.75 4.51 -53.69	83.19 4.04 -41.42	74.29 4.10 -33.29
HOLTSVILLE_IC_4 23693	74.33 3.82 -35.16	74.31 3.42 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.72 3.42 -37.60	73.28 3.49 -36.92	72.46 3.49 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.71 5.36 -59.70	111.14 6.30 -54.05	97.75 4.51 -53.69	83.19 4.04 -41.42	74.29 4.10 -33.29
HOLTSVILLE_IC_5 23694	74.33 3.82 -35.16	74.31 3.42 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.72 3.42 -37.60	73.28 3.49 -36.92	72.46 3.49 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.71 5.36 -59.70	111.14 6.30 -54.05	97.75 4.51 -53.69	83.19 4.04 -41.42	74.29 4.10 -33.29

HOLTSVILLE_IC_6 23695	74.58 4.07 -35.16	74.53 3.64 -38.96	73.49 3.65 -38.07	72.91 3.63 -37.46	72.94 3.64 -37.60	73.51 3.72 -36.92	72.66 3.69 -36.33	73.94 3.89 -36.76	76.07 3.94 -38.21	78.77 4.20 -37.73	81.00 4.75 -34.60	81.00 5.12 -32.88	81.00 5.40 -30.61	80.00 4.71 -35.74	79.00 4.54 -36.31	79.00 4.38 -37.83	84.53 4.98 -38.04	88.09 5.27 -39.24	94.76 4.96 -48.46	110.07 5.72 -59.70	111.55 6.70 -54.05	98.03 4.79 -53.69	83.41 4.26 -41.42	74.51 4.32 -33.29
HOLTSVILLE_IC_7 23696	74.58 4.07 -35.16	74.53 3.64 -38.96	73.49 3.65 -38.07	72.91 3.63 -37.46	72.94 3.64 -37.60	73.51 3.72 -36.92	72.66 3.69 -36.33	73.94 3.89 -36.76	76.07 3.94 -38.21	78.77 4.20 -37.73	81.00 4.75 -34.60	81.00 5.12 -32.88	81.00 5.40 -30.61	80.00 4.71 -35.74	79.00 4.54 -36.31	79.00 4.38 -37.83	84.53 4.98 -38.04	88.09 5.27 -39.24	94.76 4.96 -48.46	110.07 5.72 -59.70	111.55 6.70 -54.05	98.03 4.79 -53.69	83.41 4.26 -41.42	74.51 4.32 -33.29
HOLTSVILLE_IC_8 23697	74.58 4.07 -35.16	74.53 3.64 -38.96	73.49 3.65 -38.07	72.91 3.63 -37.46	72.94 3.64 -37.60	73.51 3.72 -36.92	72.66 3.69 -36.33	73.94 3.89 -36.76	76.07 3.94 -38.21	78.77 4.20 -37.73	81.00 4.75 -34.60	81.00 5.12 -32.88	81.00 5.40 -30.61	80.00 4.71 -35.74	79.00 4.54 -36.31	79.00 4.38 -37.83	84.53 4.98 -38.04	88.09 5.27 -39.24	94.76 4.96 -48.46	110.07 5.72 -59.70	111.55 6.70 -54.05	98.03 4.79 -53.69	83.41 4.26 -41.42	74.51 4.32 -33.29
HOLTSVILLE_IC_9 23698	74.58 4.07 -35.16	74.53 3.64 -38.96	73.49 3.65 -38.07	72.91 3.63 -37.46	72.94 3.64 -37.60	73.51 3.72 -36.92	72.66 3.69 -36.33	73.94 3.89 -36.76	76.07 3.94 -38.21	78.77 4.20 -37.73	81.00 4.75 -34.60	81.00 5.12 -32.88	81.00 5.40 -30.61	80.00 4.71 -35.74	79.00 4.54 -36.31	79.00 4.38 -37.83	84.53 4.98 -38.04	88.09 5.27 -39.24	94.76 4.96 -48.46	110.07 5.72 -59.70	111.55 6.70 -54.05	98.03 4.79 -53.69	83.41 4.26 -41.42	74.51 4.32 -33.29
HQ_GEN_CEDARS 23644	35.53 0.18 0.00	31.97 0.03 0.00	31.80 0.03 0.00	31.85 0.03 0.00	31.66 -0.03 0.00	32.91 0.03 0.00	32.71 0.07 0.00	33.29 0.00 0.00	34.00 0.07 0.00	36.99 0.15 0.00	41.61 -0.04 0.00	42.91 -0.09 0.00	44.95 -0.04 0.00	39.59 0.04 0.00	38.19 0.04 0.00	36.83 0.04 0.00	41.83 0.33 0.00	43.84 0.26 0.00	41.63 0.29 0.00	44.70 0.04 0.00	50.69 -0.10 0.00	39.63 0.08 0.00	37.70 -0.04 0.00	36.83 -0.07 0.00
HQ_GEN_CHAT DC 23651	24.92 -0.21 10.22	31.65 -0.29 0.00	31.48 -0.29 0.00	31.53 -0.29 0.00	31.38 -0.32 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.95 -0.33 0.00	33.59 -0.34 0.00	36.51 -0.33 0.00	41.15 -0.50 0.00	42.44 -0.56 0.00	44.45 -0.54 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.13 -0.37 0.00	43.23 -0.35 0.00	40.93 -0.41 0.00	44.03 -0.63 0.00	49.98 -0.81 0.00	39.20 -0.36 0.00	37.36 -0.38 0.00	36.53 -0.37 0.00
HUDSON AVE_GT_3 23810	50.99 3.15 -12.49	50.17 2.78 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.88 2.74 -11.49	55.55 3.10 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.61 4.60 -22.01	72.41 4.81 -22.60	69.77 4.23 -25.99	66.28 4.08 -24.05	65.00 3.94 -24.27	68.89 4.36 -23.03	74.18 4.58 -26.03	73.33 4.34 -27.65	90.58 4.96 -40.97	90.72 5.89 -34.03	74.27 4.19 -30.52	55.42 3.85 -13.84	51.32 3.69 -10.73
HUDSON AVE_GT_4 23540	50.99 3.15 -12.49	50.17 2.78 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.88 2.74 -11.49	55.55 3.10 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.61 4.60 -22.01	72.41 4.81 -22.60	69.77 4.23 -25.99	66.28 4.08 -24.05	65.00 3.94 -24.27	68.89 4.36 -23.03	74.18 4.58 -26.03	73.33 4.34 -27.65	90.58 4.96 -40.97	90.72 5.89 -34.03	74.27 4.19 -30.52	55.42 3.85 -13.84	51.32 3.69 -10.73
HUDSON AVE_GT_5 23657	50.99 3.15 -12.49	50.17 2.78 -15.45	46.47 2.67 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.93 2.73 -10.32	46.88 2.74 -11.49	55.55 3.10 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.61 4.60 -22.01	72.41 4.81 -22.60	69.77 4.23 -25.99	66.28 4.08 -24.05	65.00 3.94 -24.27	68.89 4.36 -23.03	74.18 4.58 -26.03	73.33 4.34 -27.65	90.58 4.96 -40.97	90.72 5.89 -34.03	74.27 4.19 -30.52	55.42 3.85 -13.84	51.32 3.69 -10.73
HUDSON_AVE_10 24168	50.84 3.00 -12.49	50.04 2.65 -15.45	46.31 2.51 -12.04	45.61 2.48 -11.31	45.58 2.47 -11.42	45.76 2.56 -10.32	46.67 2.55 -11.48	55.37 2.93 -19.15	62.85 3.02 -25.90	66.84 3.39 -26.61	69.35 4.04 -23.65	69.34 4.34 -22.00	65.68 4.59 -16.10	62.24 3.99 -18.69	59.79 3.85 -17.79	58.50 3.72 -17.99	60.44 4.11 -14.83	66.23 4.36 -18.30	72.89 4.09 -27.46	88.37 4.69 -39.03	85.43 5.54 -29.10	71.66 3.96 -28.15	55.23 3.66 -13.84	51.21 3.58 -10.73
HUNTLEY___63 23557	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
HUNTLEY___64 23558	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
HUNTLEY___65 23559	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
HUNTLEY___66 23560	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
HUNTLEY___67 23561	32.92 -4.45 -2.02	30.83 -3.61 -2.50	30.28 -3.43 -1.95	30.24 -3.40 -1.83	30.24 -3.30 -1.85	31.00 -3.55 -1.67	30.75 -3.75 -1.86	32.43 -3.96 -3.10	33.58 -4.55 -4.19	35.92 -5.23 -4.31	36.07 -5.71 -0.12	37.26 -5.85 -0.11	38.91 -6.16 -0.08	36.97 -5.58 -2.99	35.66 -5.34 -2.85	34.49 -5.19 -2.89	35.85 -5.73 -0.08	37.57 -6.10 -0.09	35.77 -5.70 -0.14	39.08 -5.76 -0.19	44.12 -6.81 -0.13	38.60 -5.50 -4.55	35.37 -4.60 -2.24	34.25 -4.39 -1.74
HUNTLEY___68 23562	32.92 -4.45 -2.02	30.83 -3.61 -2.50	30.28 -3.43 -1.95	30.24 -3.40 -1.83	30.24 -3.30 -1.85	31.00 -3.55 -1.67	30.75 -3.75 -1.86	32.43 -3.96 -3.10	33.58 -4.55 -4.19	35.92 -5.23 -4.31	36.07 -5.71 -0.12	37.26 -5.85 -0.11	38.91 -6.16 -0.08	36.97 -5.58 -2.99	35.66 -5.34 -2.85	34.49 -5.19 -2.89	35.85 -5.73 -0.08	37.57 -6.10 -0.09	35.77 -5.70 -0.14	39.08 -5.76 -0.19	44.12 -6.81 -0.13	38.60 -5.50 -4.55	35.37 -4.60 -2.24	34.25 -4.39 -1.74

INDECK___CORINTH 23802	53.78 2.26 -16.17	53.99 2.04 -20.00	49.45 2.10 -15.59	48.49 2.04 -14.64	48.57 2.09 -14.78	48.52 2.27 -13.37	49.84 2.32 -14.88	60.27 2.16 -24.82	70.17 2.68 -33.56	74.45 3.13 -34.48	75.50 3.12 -30.72	74.75 3.18 -28.57	69.09 3.42 -20.68	66.04 2.53 -23.96	63.38 2.40 -22.83	62.20 2.32 -23.09	63.25 2.78 -18.96	70.11 3.05 -23.49	80.30 3.31 -35.66	98.34 3.13 -50.56	91.80 3.50 -37.50	78.55 2.61 -36.38	58.26 2.60 -17.92	53.23 2.44 -13.89
INDECK___ILION 23567	35.76 0.74 0.34	32.19 0.67 0.42	32.11 0.67 0.33	32.15 0.64 0.31	32.05 0.67 0.31	33.32 0.72 0.28	33.08 0.75 0.31	33.53 0.77 0.52	34.04 0.81 0.71	37.04 0.92 0.72	42.01 1.00 0.65	43.43 1.03 0.60	45.64 1.08 0.43	39.88 0.83 0.50	38.47 0.80 0.48	37.08 0.77 0.49	42.02 0.91 0.40	44.09 1.00 0.49	41.58 0.99 0.75	44.66 1.07 1.06	51.27 1.27 0.79	39.66 0.87 0.76	38.19 0.83 0.38	37.35 0.74 0.29
INDECK___OLEAN 23982	34.32 -3.32 -2.29	32.09 -2.68 -2.84	31.47 -2.51 -2.21	31.38 -2.51 -2.08	31.35 -2.44 -2.10	32.21 -2.56 -1.90	31.95 -2.81 -2.11	34.18 -2.63 -3.52	35.80 -2.88 -4.76	38.31 -3.43 -4.89	39.08 -3.71 -1.13	40.36 -3.70 -1.05	41.84 -3.91 -0.77	39.15 -3.80 -3.40	37.73 -3.66 -3.24	36.57 -3.50 -3.28	38.35 -3.86 -0.70	40.48 -3.97 -0.87	38.93 -3.72 -1.32	43.07 -3.44 -1.86	48.66 -3.50 -1.37	41.00 -3.72 -5.16	37.18 -3.09 -2.54	35.85 -3.03 -1.97
INDECK___OSWEGO 23783	35.36 -0.95 -0.96	32.33 -0.80 -1.19	31.90 -0.79 -0.93	31.89 -0.80 -0.87	31.81 -0.76 -0.88	32.89 -0.79 -0.79	32.74 -0.78 -0.88	33.96 -0.80 -1.48	35.11 -0.81 -1.99	38.01 -0.88 -2.05	42.56 -0.92 -1.83	43.75 -0.95 -1.70	45.19 -1.03 -1.23	40.03 -0.95 -1.42	38.59 -0.92 -1.36	37.28 -0.88 -1.37	41.63 -1.00 -1.13	43.88 -1.09 -1.40	42.51 -0.95 -2.12	46.72 -0.94 -3.01	52.01 -1.02 -2.23	40.77 -0.95 -2.16	37.89 -0.91 -1.07	36.84 -0.89 -0.83
INDECK___YERKES 23781	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
INDIAN POINT_GT_1 24139	50.26 2.55 -12.36	49.50 2.27 -15.29	45.88 2.19 -11.92	45.20 2.20 -11.19	45.15 2.16 -11.30	45.37 2.27 -10.22	46.34 2.32 -11.38	54.86 2.60 -18.98	62.27 2.68 -25.66	66.18 2.98 -26.36	68.63 3.54 -23.43	68.61 3.83 -21.79	64.77 4.00 -15.77	61.39 3.52 -18.32	59.00 3.40 -17.46	57.72 3.27 -17.65	59.58 3.61 -14.46	65.28 3.79 -17.91	72.13 3.60 -27.19	87.43 4.15 -38.63	84.48 4.93 -28.76	70.85 3.48 -27.82	54.60 3.17 -13.70	50.55 3.03 -10.62
INDIAN POINT_GT_2 23659	50.26 2.55 -12.36	49.50 2.27 -15.29	45.88 2.19 -11.92	45.20 2.20 -11.19	45.15 2.16 -11.30	45.37 2.27 -10.22	46.34 2.32 -11.38	54.86 2.60 -18.98	62.27 2.68 -25.66	66.18 2.98 -26.36	68.63 3.54 -23.43	68.61 3.83 -21.79	64.77 4.00 -15.77	61.39 3.52 -18.32	59.00 3.40 -17.46	57.72 3.27 -17.65	59.58 3.61 -14.46	65.28 3.79 -17.91	72.13 3.60 -27.19	87.43 4.15 -38.63	84.48 4.93 -28.76	70.85 3.48 -27.82	54.60 3.17 -13.70	50.55 3.03 -10.62
INDIAN POINT_GT_3 24019	50.26 2.55 -12.36	49.50 2.27 -15.29	45.88 2.19 -11.92	45.20 2.20 -11.19	45.15 2.16 -11.30	45.37 2.27 -10.22	46.34 2.32 -11.38	54.86 2.60 -18.98	62.27 2.68 -25.66	66.18 2.98 -26.36	68.63 3.54 -23.43	68.61 3.83 -21.79	64.77 4.00 -15.77	61.39 3.52 -18.32	59.00 3.40 -17.46	57.72 3.27 -17.65	59.58 3.61 -14.46	65.28 3.79 -17.91	72.13 3.60 -27.19	87.43 4.15 -38.63	84.48 4.93 -28.76	70.85 3.48 -27.82	54.60 3.17 -13.70	50.55 3.03 -10.62
INDIAN POINT___2 23530	50.08 2.47 -12.25	49.30 2.20 -15.16	45.71 2.13 -11.81	45.04 2.13 -11.09	45.02 2.12 -11.21	45.22 2.20 -10.13	46.17 2.25 -11.28	54.63 2.53 -18.81	61.98 2.61 -25.44	65.88 2.91 -26.13	68.34 3.46 -23.23	68.34 3.74 -21.60	64.54 3.91 -15.64	61.15 3.44 -18.16	58.77 3.32 -17.30	57.49 3.20 -17.50	59.37 3.53 -14.34	65.04 3.70 -17.76	71.81 3.51 -26.96	87.01 4.06 -38.29	84.13 4.83 -28.52	70.53 3.40 -27.58	54.41 3.09 -13.58	50.38 2.95 -10.53
INDIAN POINT___3 23531	50.36 2.62 -12.39	49.60 2.33 -15.33	45.94 2.22 -11.95	45.26 2.23 -11.22	45.24 2.22 -11.33	45.46 2.33 -10.25	46.43 2.38 -11.41	54.97 2.66 -19.02	62.40 2.75 -25.72	66.32 3.06 -26.43	68.73 3.58 -23.49	68.71 3.87 -21.84	64.85 4.05 -15.81	61.48 3.56 -18.37	59.08 3.43 -17.50	57.80 3.31 -17.70	59.65 3.65 -14.50	65.37 3.83 -17.96	72.24 3.64 -27.26	87.57 4.20 -38.72	84.60 4.98 -28.83	70.96 3.52 -27.89	54.71 3.25 -13.74	50.65 3.10 -10.65
IP CORINTH___1 23988	53.82 2.30 -16.17	54.02 2.08 -20.00	49.48 2.13 -15.59	48.52 2.07 -14.64	48.60 2.12 -14.78	48.55 2.30 -13.37	49.87 2.35 -14.88	60.34 2.23 -24.82	70.20 2.71 -33.56	74.49 3.17 -34.48	75.54 3.17 -30.72	74.79 3.22 -28.57	69.14 3.46 -20.68	66.08 2.57 -23.96	63.42 2.44 -22.83	62.27 2.39 -23.09	63.29 2.82 -18.96	70.16 3.09 -23.49	80.39 3.39 -35.66	98.39 3.17 -50.56	91.85 3.56 -37.50	78.59 2.65 -36.38	58.29 2.64 -17.92	53.27 2.47 -13.89
IP___TICONDEROGA 23804	54.49 3.39 -15.74	54.58 3.16 -19.48	50.15 3.21 -15.18	49.32 3.25 -14.25	49.29 3.20 -14.39	49.41 3.52 -13.02	50.66 3.53 -14.49	60.71 3.26 -24.17	69.96 3.36 -32.68	74.24 3.83 -33.57	75.78 4.21 -29.91	75.12 4.30 -27.82	69.63 4.50 -20.14	66.68 3.80 -23.33	64.04 3.66 -22.23	62.81 3.53 -22.48	64.12 4.15 -18.47	70.89 4.44 -22.87	80.44 4.38 -34.72	98.35 4.47 -49.24	92.13 4.83 -36.52	78.70 3.72 -35.43	59.07 3.89 -17.45	54.19 3.76 -13.52
JARVIS____ 23743	35.15 0.14 0.34	31.68 0.16 0.42	31.60 0.16 0.33	31.67 0.16 0.31	31.54 0.16 0.31	32.76 0.16 0.28	32.49 0.16 0.31	32.93 0.17 0.52	33.39 0.17 0.71	36.30 0.18 0.72	41.26 0.25 0.65	42.66 0.26 0.60	44.83 0.27 0.43	39.25 0.20 0.50	37.86 0.19 0.48	36.49 0.18 0.49	41.31 0.21 0.40	43.30 0.22 0.49	40.80 0.21 0.75	43.86 0.27 1.06	50.36 0.36 0.79	38.99 0.20 0.76	37.54 0.19 0.38	36.80 0.18 0.29
JENNISON___1 23625	40.34 0.18 -4.81	38.21 0.32 -5.95	36.72 0.32 -4.64	36.49 0.32 -4.35	36.41 0.32 -4.40	37.22 0.36 -3.98	37.56 0.49 -4.43	41.17 0.50 -7.38	44.52 0.61 -9.98	47.76 0.66 -10.26	51.48 0.92 -8.90	52.27 0.99 -8.28	51.84 0.85 -5.99	47.23 0.55 -7.13	45.44 0.50 -6.79	44.18 0.52 -6.87	47.58 0.58 -5.50	50.91 0.52 -6.81	52.25 0.58 -10.33	60.24 0.94 -14.65	63.03 1.37 -10.87	50.89 0.51 -10.82	43.48 0.42 -5.33	41.40 0.37 -4.13
JENNISON___2 23626	40.30 0.14 -4.81	38.18 0.29 -5.95	36.69 0.29 -4.64	36.46 0.29 -4.35	36.37 0.29 -4.40	37.22 0.36 -3.98	37.53 0.46 -4.43	41.13 0.47 -7.38	44.49 0.58 -9.98	47.72 0.63 -10.26	51.43 0.87 -8.90	52.23 0.95 -8.28	51.79 0.81 -5.99	47.19 0.51 -7.13	45.44 0.50 -6.79	44.14 0.48 -6.87	47.54 0.54 -5.50	50.86 0.48 -6.81	52.21 0.54 -10.33	60.20 0.89 -14.65	62.98 1.32 -10.87	50.85 0.47 -10.82	43.44 0.38 -5.33	41.40 0.37 -4.13
KEDC PORT_JEFF_GT2 24210	74.51 3.99 -35.16	74.47 3.58 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.59 3.62 -36.33	73.87 3.83 -36.76	75.97 3.83 -38.21	78.66 4.09 -37.73	80.88 4.62 -34.60	80.87 4.99 -32.88	80.82 5.22 -30.61	79.84 4.55 -35.74	78.89 4.43 -36.31	78.89 4.27 -37.83	84.36 4.81 -38.04	87.96 5.14 -39.24	94.63 4.84 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.71 4.47 -53.69	83.30 4.15 -41.42	74.48 4.28 -33.29

KEDC PORT_JEFF_GT3 24211	74.51 3.99 -35.16	74.47 3.58 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.59 3.62 -36.33	73.87 3.83 -36.76	75.97 3.83 -38.21	78.66 4.09 -37.73	80.88 4.62 -34.60	80.87 4.99 -32.88	80.82 5.22 -30.61	79.84 4.55 -35.74	78.89 4.43 -36.31	78.89 4.27 -37.83	84.36 4.81 -38.04	87.96 5.14 -39.24	94.63 4.84 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.71 4.47 -53.69	83.30 4.15 -41.42	74.48 4.28 -33.29
KEDC_GLWD_GT4 24219	73.91 3.39 -35.16	73.93 3.03 -38.96	72.79 2.95 -38.07	72.21 2.93 -37.46	72.21 2.92 -37.60	72.82 3.02 -36.92	72.04 3.07 -36.33	73.44 3.40 -36.76	75.63 3.49 -38.21	78.44 3.87 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.15 4.61 -38.04	87.65 4.84 -39.24	94.43 4.63 -48.46	109.40 5.05 -59.70	110.78 5.94 -54.05	97.51 4.27 -53.69	83.26 4.11 -41.42	74.14 3.95 -33.29
KEDC_GLWD_GT5 24220	73.91 3.39 -35.16	73.93 3.03 -38.96	72.79 2.95 -38.07	72.21 2.93 -37.46	72.21 2.92 -37.60	72.82 3.02 -36.92	72.04 3.07 -36.33	73.44 3.40 -36.76	75.63 3.49 -38.21	78.44 3.87 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.15 4.61 -38.04	87.65 4.84 -39.24	94.43 4.63 -48.46	109.40 5.05 -59.70	110.78 5.94 -54.05	97.51 4.27 -53.69	83.26 4.11 -41.42	74.14 3.95 -33.29
KENSICO____ 23655	50.58 2.76 -12.47	49.79 2.43 -15.43	46.14 2.35 -12.02	45.46 2.35 -11.29	45.44 2.35 -11.40	45.62 2.43 -10.31	46.60 2.48 -11.48	55.19 2.76 -19.14	62.66 2.85 -25.88	66.60 3.17 -26.59	68.99 3.71 -23.63	69.02 4.04 -21.98	65.29 4.23 -16.07	61.92 3.72 -18.65	59.49 3.59 -17.76	58.21 3.46 -17.96	60.11 3.82 -14.79	65.84 4.01 -18.26	72.58 3.80 -27.43	88.00 4.38 -38.97	85.02 5.18 -29.05	71.39 3.72 -28.12	54.95 3.40 -13.82	50.86 3.25 -10.71
KIAC_JFK_GT1 23816	50.95 3.11 -12.49	50.13 2.75 -15.45	46.28 2.48 -12.04	45.61 2.48 -11.31	45.58 2.47 -11.42	45.73 2.53 -10.32	46.63 2.51 -11.48	55.34 2.90 -19.15	62.85 3.02 -25.90	66.81 3.35 -26.61	69.31 4.00 -23.65	69.17 4.17 -22.00	65.50 4.41 -16.10	62.08 3.84 -18.69	59.64 3.70 -17.79	58.35 3.57 -17.99	60.27 3.94 -14.83	66.01 4.14 -18.30	72.73 3.93 -27.46	88.15 4.47 -39.03	85.23 5.33 -29.10	71.50 3.80 -28.15	55.12 3.55 -13.84	51.25 3.62 -10.73
KIAC_JFK_GT2 23817	50.95 3.11 -12.49	50.13 2.75 -15.45	46.28 2.48 -12.04	45.61 2.48 -11.31	45.58 2.47 -11.42	45.73 2.53 -10.32	46.63 2.51 -11.48	55.34 2.90 -19.15	62.85 3.02 -25.90	66.81 3.35 -26.61	69.31 4.00 -23.65	69.17 4.17 -22.00	65.50 4.41 -16.10	62.08 3.84 -18.69	59.64 3.70 -17.79	58.35 3.57 -17.99	60.27 3.94 -14.83	66.01 4.14 -18.30	72.73 3.93 -27.46	88.15 4.47 -39.03	85.23 5.33 -29.10	71.50 3.80 -28.15	55.12 3.55 -13.84	51.25 3.62 -10.73
KINTIGH____ 23543	32.71 -4.31 -1.67	30.37 -3.64 -2.07	29.89 -3.49 -1.61	29.87 -3.47 -1.52	29.86 -3.36 -1.53	30.68 -3.58 -1.38	30.43 -3.75 -1.54	31.90 -3.96 -2.57	32.93 -4.48 -3.48	35.33 -5.08 -3.57	35.22 -5.58 0.86	36.49 -5.72 0.79	38.34 -6.07 0.57	36.61 -5.42 -2.48	35.33 -5.19 -2.37	34.14 -5.04 -2.39	35.38 -5.60 0.52	37.00 -5.93 0.65	34.77 -5.58 0.99	37.52 -5.72 1.41	42.92 -6.81 1.06	37.94 -5.38 -3.77	35.02 -4.57 -1.86	33.95 -4.39 -1.44
LEDERLE____ 23769	50.25 2.83 -12.07	49.39 2.52 -14.93	45.81 2.41 -11.63	45.16 2.42 -10.93	45.14 2.41 -11.03	45.39 2.53 -9.98	46.33 2.58 -11.11	54.71 2.90 -18.52	61.99 3.02 -25.05	65.93 3.35 -25.73	68.44 3.92 -22.87	68.48 4.21 -21.27	64.80 4.41 -15.40	61.31 3.88 -17.88	58.93 3.74 -17.04	57.63 3.61 -17.23	59.60 3.98 -14.12	65.24 4.18 -17.48	71.89 4.01 -26.54	86.89 4.60 -37.64	84.15 5.43 -27.92	70.59 3.88 -27.16	54.62 3.51 -13.38	50.59 3.32 -10.37
LINDEN COGEN____ 23786	50.91 3.08 -12.48	50.06 2.68 -15.44	46.41 2.60 -12.04	45.73 2.61 -11.31	45.71 2.60 -11.42	45.87 2.66 -10.32	46.81 2.68 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	71.96 4.77 -22.20	69.24 4.15 -25.54	65.82 4.01 -23.67	64.54 3.86 -23.88	68.31 4.27 -22.53	73.62 4.49 -25.56	73.25 4.26 -27.65	89.64 4.82 -40.17	90.07 5.74 -33.54	71.13 4.11 -27.47	40.95 3.77 0.55	51.24 3.62 -10.72
LIPA_MISC_IPP 23656	74.44 3.92 -35.16	74.44 3.55 -38.96	73.40 3.56 -38.07	72.81 3.53 -37.46	72.84 3.55 -37.60	73.41 3.62 -36.92	72.53 3.56 -36.33	73.70 3.66 -36.76	75.83 3.70 -38.21	78.55 3.98 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.73 5.13 -30.61	79.76 4.47 -35.74	78.77 4.31 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.87 5.05 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.22 4.08 -41.42	74.29 4.10 -33.29
LITTLE FALLS____HYD 24013	36.50 1.48 0.34	32.80 1.28 0.42	32.74 1.30 0.33	32.78 1.27 0.31	32.71 1.33 0.31	34.05 1.45 0.28	33.80 1.47 0.31	34.23 1.46 0.52	34.82 1.59 0.71	37.92 1.81 0.72	42.88 1.87 0.65	44.33 1.93 0.60	46.58 2.02 0.43	40.63 1.58 0.50	39.19 1.53 0.48	37.78 1.47 0.49	42.85 1.74 0.40	45.00 1.92 0.49	42.49 1.90 0.75	45.60 2.01 1.06	52.34 2.34 0.79	40.49 1.70 0.76	38.98 1.62 0.38	38.09 1.48 0.29
LONG LAKE_PHOENIX 24014	35.57 -0.78 -0.99	32.53 -0.64 -1.23	32.12 -0.60 -0.96	32.11 -0.60 -0.90	32.00 -0.60 -0.91	33.08 -0.62 -0.82	32.97 -0.59 -0.91	34.21 -0.60 -1.52	35.38 -0.61 -2.06	38.33 -0.63 -2.12	42.92 -0.62 -1.89	44.11 -0.64 -1.75	45.54 -0.72 -1.27	40.31 -0.71 -1.47	38.86 -0.69 -1.40	37.55 -0.66 -1.42	41.96 -0.71 -1.16	44.19 -0.83 -1.44	42.87 -0.66 -2.19	47.17 -0.58 -3.10	52.43 -0.66 -2.30	41.12 -0.67 -2.23	38.19 -0.64 -1.10	37.09 -0.66 -0.85
LOVETT____3 23632	49.49 2.02 -12.13	48.73 1.79 -15.00	45.14 1.68 -11.69	44.48 1.69 -10.98	44.46 1.68 -11.09	44.68 1.78 -10.03	45.63 1.83 -11.16	54.00 2.10 -18.62	61.27 2.17 -25.17	65.13 2.43 -25.86	67.51 2.87 -22.98	67.51 3.14 -21.37	63.79 3.33 -15.47	60.45 2.93 -17.97	58.10 2.82 -17.12	56.83 2.72 -17.32	58.68 2.99 -14.19	64.28 3.14 -17.57	70.99 2.98 -26.68	85.96 3.48 -37.83	82.96 4.11 -28.06	69.73 2.89 -27.29	53.78 2.60 -13.44	49.79 2.47 -10.42
LOVETT____4 23642	49.82 2.33 -12.13	49.02 2.08 -15.01	45.46 2.00 -11.69	44.81 2.00 -10.98	44.78 2.00 -11.09	44.98 2.07 -10.03	45.93 2.12 -11.17	54.34 2.43 -18.62	61.62 2.51 -25.18	65.51 2.80 -25.87	67.94 3.29 -22.99	67.95 3.57 -21.38	64.25 3.78 -15.48	60.81 3.28 -17.98	58.45 3.17 -17.13	57.17 3.05 -17.33	59.10 3.40 -14.19	64.73 3.57 -17.58	71.42 3.39 -26.69	86.42 3.93 -37.84	83.53 4.67 -28.07	70.14 3.28 -27.30	54.16 2.98 -13.45	50.13 2.80 -10.42
LOVETT____5 23593	49.82 2.33 -12.13	49.02 2.08 -15.01	45.46 2.00 -11.69	44.81 2.00 -10.98	44.78 2.00 -11.09	44.98 2.07 -10.03	45.93 2.12 -11.17	54.34 2.43 -18.62	61.62 2.51 -25.18	65.51 2.80 -25.87	67.94 3.29 -22.99	67.95 3.57 -21.38	64.25 3.78 -15.48	60.81 3.28 -17.98	58.45 3.17 -17.13	57.17 3.05 -17.33	59.10 3.40 -14.19	64.73 3.57 -17.58	71.42 3.39 -26.69	86.42 3.93 -37.84	83.53 4.67 -28.07	70.14 3.28 -27.30	54.16 2.98 -13.45	50.13 2.80 -10.42
LOWER RAQUET____HYD 24057	35.14 -0.21 0.00	31.65 -0.29 0.00	31.45 -0.32 0.00	31.53 -0.29 0.00	31.28 -0.41 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.89 -0.40 0.00	33.59 -0.34 0.00	36.66 -0.18 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.63 -0.36 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.25 -0.25 0.00	42.92 -0.65 0.00	41.13 -0.21 0.00	44.16 -0.49 0.00	50.13 -0.66 0.00	39.24 -0.32 0.00	37.24 -0.49 0.00	36.39 -0.52 0.00

LOWER___HUDSON 24059	52.90 1.80 -15.74	53.01 1.60 -19.48	48.56 1.62 -15.18	47.69 1.62 -14.25	47.70 1.62 -14.39	47.64 1.74 -13.02	48.89 1.76 -14.49	59.15 1.70 -24.17	68.37 1.76 -32.67	72.32 1.92 -33.57	73.65 2.08 -29.91	72.88 2.06 -27.82	67.33 2.20 -20.14	64.62 1.74 -23.33	62.06 1.68 -22.23	60.89 1.62 -22.48	61.83 1.87 -18.46	68.45 2.00 -22.87	78.17 2.11 -34.72	95.98 2.10 -49.23	89.64 2.34 -36.51	76.72 1.74 -35.43	56.95 1.77 -17.45	52.16 1.73 -13.52
LWR___OSWEGATCHIE_HYD 23850	34.79 -0.57 0.00	31.40 -0.54 0.00	31.23 -0.54 0.00	31.28 -0.54 0.00	31.09 -0.60 0.00	32.39 -0.49 0.00	32.22 -0.42 0.00	32.82 -0.47 0.00	33.52 -0.41 0.00	36.58 -0.26 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.59 -0.40 0.00	39.04 -0.51 0.00	37.65 -0.50 0.00	36.28 -0.52 0.00	41.05 -0.46 0.00	42.66 -0.92 0.00	40.97 -0.37 0.00	44.16 -0.49 0.00	50.18 -0.61 0.00	39.12 -0.44 0.00	37.05 -0.68 0.00	36.16 -0.74 0.00
LYONS_FALL_HYD 23570	34.89 -0.46 0.00	31.55 -0.38 0.00	31.39 -0.38 0.00	31.44 -0.38 0.00	31.31 -0.38 0.00	32.55 -0.33 0.00	32.41 -0.23 0.00	33.05 -0.23 0.00	33.69 -0.24 0.00	36.69 -0.15 0.00	41.49 -0.17 0.00	42.83 -0.17 0.00	44.77 -0.22 0.00	39.23 -0.32 0.00	37.84 -0.31 0.00	36.50 -0.29 0.00	41.21 -0.29 0.00	43.05 -0.52 0.00	41.05 -0.29 0.00	44.43 -0.22 0.00	50.59 -0.20 0.00	39.24 -0.32 0.00	37.28 -0.45 0.00	36.42 -0.48 0.00
MAPLE_RIDGE_WT_1 323574	34.53 -0.07 0.76	30.94 -0.06 0.93	30.98 -0.06 0.73	31.07 -0.06 0.68	30.91 -0.10 0.69	32.19 -0.07 0.62	31.88 -0.07 0.70	32.03 -0.10 1.16	32.26 -0.10 1.57	35.16 -0.07 1.61	40.09 -0.12 1.43	41.54 -0.13 1.33	43.89 -0.13 0.97	38.31 -0.12 1.12	36.97 -0.11 1.07	35.60 -0.11 1.08	40.53 -0.08 0.89	42.39 -0.09 1.10	39.55 -0.12 1.67	42.11 -0.18 2.36	48.79 -0.25 1.75	37.78 -0.08 1.70	36.78 -0.11 0.84	36.14 -0.11 0.65
MG INDUSTRY___DRP 24185	52.28 1.41 -15.51	52.50 1.37 -19.19	48.09 1.37 -14.95	47.23 1.37 -14.04	47.24 1.36 -14.18	47.12 1.41 -12.83	48.29 1.37 -14.28	58.53 1.43 -23.81	67.58 1.46 -32.20	71.47 1.55 -33.08	72.88 1.75 -29.47	72.17 1.76 -27.41	66.63 1.80 -19.84	64.08 1.54 -22.99	61.54 1.49 -21.90	60.38 1.43 -22.15	61.32 1.62 -18.19	67.81 1.70 -22.53	77.16 1.61 -34.21	94.99 1.83 -48.51	88.91 2.13 -35.98	76.01 1.54 -34.91	56.43 1.51 -17.19	51.74 1.51 -13.33
MID___OSWEGATCHIE_HYD 23849	34.79 -0.57 0.00	31.40 -0.54 0.00	31.23 -0.54 0.00	31.28 -0.54 0.00	31.09 -0.60 0.00	32.39 -0.49 0.00	32.22 -0.42 0.00	32.82 -0.47 0.00	33.52 -0.41 0.00	36.58 -0.26 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.59 -0.40 0.00	39.04 -0.51 0.00	37.65 -0.50 0.00	36.28 -0.52 0.00	41.05 -0.46 0.00	42.66 -0.92 0.00	40.97 -0.37 0.00	44.16 -0.49 0.00	50.18 -0.61 0.00	39.12 -0.44 0.00	37.05 -0.68 0.00	36.16 -0.74 0.00
MID___RAQUETTE_HYD 23851	35.14 -0.21 0.00	31.65 -0.29 0.00	31.45 -0.32 0.00	31.53 -0.29 0.00	31.28 -0.41 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.89 -0.40 0.00	33.59 -0.34 0.00	36.66 -0.18 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.63 -0.36 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.25 -0.25 0.00	42.92 -0.65 0.00	41.13 -0.21 0.00	44.16 -0.49 0.00	50.13 -0.66 0.00	39.24 -0.32 0.00	37.24 -0.49 0.00	36.39 -0.52 0.00
MILLIKEN___1 23584	34.27 -3.29 -2.20	31.79 -2.87 -2.72	31.03 -2.86 -2.12	30.98 -2.83 -1.99	30.89 -2.82 -2.01	31.81 -2.89 -1.82	32.45 -2.22 -2.03	34.34 -2.33 -3.38	36.19 -2.31 -4.57	39.03 -2.51 -4.70	43.47 -2.29 -4.11	44.50 -2.32 -3.82	44.20 -3.55 -2.77	39.57 -3.24 -3.26	38.13 -3.13 -3.11	36.92 -3.02 -3.14	40.64 -3.40 -2.54	43.10 -3.62 -3.14	42.76 -3.35 -4.77	48.07 -3.35 -6.77	52.15 -3.66 -5.02	41.31 -3.20 -4.96	37.04 -3.13 -2.44	35.69 -3.10 -1.89
MILLIKEN___2 23585	34.27 -3.29 -2.20	31.79 -2.87 -2.72	31.03 -2.86 -2.12	30.98 -2.83 -1.99	30.89 -2.82 -2.01	31.81 -2.89 -1.82	32.45 -2.22 -2.03	34.34 -2.33 -3.38	36.19 -2.31 -4.57	39.03 -2.51 -4.70	43.47 -2.29 -4.11	44.50 -2.32 -3.82	44.20 -3.55 -2.77	39.57 -3.24 -3.26	38.13 -3.13 -3.11	36.92 -3.02 -3.14	40.64 -3.40 -2.54	43.10 -3.62 -3.14	42.76 -3.35 -4.77	48.07 -3.35 -6.77	52.15 -3.66 -5.02	41.31 -3.20 -4.96	37.04 -3.13 -2.44	35.69 -3.10 -1.89
MILLIKEN___DIESEL 23629	34.27 -3.29 -2.20	31.79 -2.87 -2.72	31.03 -2.86 -2.12	30.98 -2.83 -1.99	30.89 -2.82 -2.01	31.81 -2.89 -1.82	32.45 -2.22 -2.03	34.34 -2.33 -3.38	36.19 -2.31 -4.57	39.03 -2.51 -4.70	43.47 -2.29 -4.11	44.50 -2.32 -3.82	44.20 -3.55 -2.77	39.57 -3.24 -3.26	38.13 -3.13 -3.11	36.92 -3.02 -3.14	40.64 -3.40 -2.54	43.10 -3.62 -3.14	42.76 -3.35 -4.77	48.07 -3.35 -6.77	52.15 -3.66 -5.02	41.31 -3.20 -4.96	37.04 -3.13 -2.44	35.69 -3.10 -1.89
MODEL_CITY_ENERGY 24167	32.89 -4.38 -1.92	30.76 -3.55 -2.37	30.22 -3.40 -1.85	30.21 -3.34 -1.74	30.24 -3.20 -1.75	31.01 -3.45 -1.59	30.72 -3.69 -1.76	32.30 -3.93 -2.94	33.36 -4.55 -3.98	35.70 -5.23 -4.09	35.76 -5.71 0.18	36.98 -5.85 0.17	38.66 -6.21 0.12	36.82 -5.58 -2.84	35.51 -5.34 -2.71	34.31 -5.22 -2.74	35.66 -5.73 0.11	37.38 -6.06 0.14	35.42 -5.70 0.22	38.58 -5.76 0.31	43.64 -6.91 0.24	38.37 -5.50 -4.31	35.33 -4.53 -2.12	34.23 -4.32 -1.65
MODERN_LFGE___ 323580	32.89 -4.38 -1.92	30.76 -3.55 -2.37	30.22 -3.40 -1.85	30.21 -3.34 -1.74	30.24 -3.20 -1.75	31.01 -3.45 -1.59	30.72 -3.69 -1.76	32.30 -3.93 -2.94	33.36 -4.55 -3.98	35.70 -5.23 -4.09	35.76 -5.71 0.18	36.98 -5.85 0.17	38.66 -6.21 0.12	36.82 -5.58 -2.84	35.51 -5.34 -2.71	34.31 -5.22 -2.74	35.66 -5.73 0.11	37.38 -6.06 0.14	35.42 -5.70 0.22	38.58 -5.76 0.31	43.64 -6.91 0.24	38.37 -5.50 -4.31	35.33 -4.53 -2.12	34.23 -4.32 -1.65
MOHAWK_PAPER___DRP 24187	52.94 1.73 -15.85	53.12 1.56 -19.62	48.64 1.59 -15.28	47.76 1.59 -14.35	47.77 1.58 -14.50	47.67 1.68 -13.11	48.90 1.66 -14.59	59.26 1.63 -24.34	68.50 1.66 -32.91	72.38 1.73 -33.81	73.70 1.92 -30.13	72.95 1.93 -28.02	67.30 2.02 -20.28	64.71 1.66 -23.50	62.14 1.60 -22.39	60.98 1.55 -22.64	61.88 1.78 -18.60	68.53 1.92 -23.03	78.17 1.86 -34.97	96.25 2.01 -49.59	89.85 2.29 -36.78	76.94 1.70 -35.68	56.97 1.66 -17.57	52.15 1.62 -13.62
MONGAUP___HYD 23641	49.31 2.55 -11.41	48.33 2.27 -14.12	44.96 2.19 -11.00	44.35 2.20 -10.33	44.31 2.19 -10.44	44.59 2.27 -9.44	45.53 2.38 -10.50	53.44 2.63 -17.52	60.36 2.75 -23.69	64.24 3.06 -24.34	66.82 3.54 -21.62	66.94 3.83 -20.11	63.55 4.00 -14.56	59.94 3.48 -16.91	57.62 3.36 -16.12	56.33 3.24 -16.30	58.42 3.57 -13.35	63.90 3.79 -16.53	70.08 3.64 -25.10	84.48 4.24 -35.59	82.27 5.08 -26.40	68.76 3.52 -25.68	53.59 3.21 -12.65	49.70 2.99 -9.80
MONTAUK___DIESEL 23721	75.43 4.91 -35.16	75.37 4.47 -38.96	74.29 4.45 -38.07	73.70 4.42 -37.46	73.73 4.44 -37.60	74.30 4.50 -36.92	73.38 4.41 -36.33	74.67 4.63 -36.76	76.88 4.75 -38.21	79.73 5.16 -37.73	82.12 5.87 -34.60	82.16 6.28 -32.88	82.21 6.61 -30.61	81.03 5.73 -35.74	79.99 5.53 -36.31	79.99 5.37 -37.83	85.69 6.14 -38.04	89.35 6.54 -39.24	96.00 6.20 -48.46	111.54 7.19 -59.70	113.32 8.48 -54.05	99.25 6.01 -53.69	84.39 5.24 -41.42	75.29 5.09 -33.29
N SALMON___HYD 24042	35.78 0.42 0.00	32.23 0.29 0.00	32.05 0.29 0.00	32.10 0.29 0.00	31.88 0.19 0.00	33.31 0.43 0.00	33.10 0.46 0.00	33.59 0.30 0.00	34.27 0.34 0.00	37.28 0.44 0.00	41.95 0.29 0.00	43.21 0.21 0.00	45.26 0.27 0.00	39.79 0.24 0.00	38.34 0.19 0.00	37.01 0.22 0.00	42.17 0.66 0.00	44.23 0.65 0.00	42.13 0.79 0.00	45.19 0.54 0.00	51.30 0.51 0.00	39.91 0.36 0.00	37.88 0.15 0.00	37.01 0.11 0.00

N.E._GEN_SANDY PD 24062	55.00 2.09 -17.56	52.02 1.85 -18.23	47.81 1.84 -14.20	47.00 1.85 -13.34	47.00 1.84 -13.47	47.00 1.94 -12.18	48.13 1.93 -13.56	57.83 1.93 -22.61	66.47 1.97 -30.58	70.39 2.14 -31.41	72.05 2.46 -27.94	71.56 2.58 -25.98	66.50 2.70 -18.81	63.71 2.33 -21.83	61.20 2.25 -20.80	60.00 2.17 -21.04	61.20 2.45 -17.25	67.51 2.57 -21.36	76.25 2.48 -32.43	93.37 2.72 -45.99	88.00 3.10 -34.11	75.00 2.29 -33.15	56.32 2.26 -16.33	51.77 2.21 -12.66
NARROWS_GT1_1 24228	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NARROWS_GT1_2 24229	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NARROWS_GT1_3 24230	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NARROWS_GT1_4 24231	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NARROWS_GT1_5 24232	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NARROWS_GT1_6 24233	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.			

NARROWS_GT2_8 24243	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74
NEG CAPITAL___MECHNVIL 23645	53.20 2.05 -15.80	53.31 1.82 -19.55	48.87 1.87 -15.23	47.94 1.81 -14.31	47.98 1.84 -14.45	47.92 1.97 -13.07	49.21 2.02 -14.54	59.48 1.93 -24.26	68.83 2.10 -32.80	72.86 2.32 -33.70	74.18 2.50 -30.03	73.42 2.49 -27.92	67.90 2.70 -20.21	65.07 2.10 -23.42	62.48 2.02 -22.31	61.31 1.95 -22.57	62.32 2.28 -18.54	69.02 2.48 -22.96	78.75 2.56 -34.85	96.62 2.55 -49.42	90.34 2.90 -36.65	77.25 2.14 -35.56	57.40 2.15 -17.52	52.51 2.03 -13.58
NEG CENTRAL_HIGH_ACRES 23767	34.03 -2.83 -1.50	31.43 -2.36 -1.86	30.90 -2.32 -1.45	30.89 -2.29 -1.36	30.85 -2.22 -1.37	31.79 -2.33 -1.24	31.67 -2.35 -1.38	33.13 -2.46 -2.31	34.37 -2.68 -3.12	36.99 -3.06 -3.20	41.42 -3.37 -3.14	42.44 -3.48 -2.92	43.37 -3.73 -2.11	38.46 -3.32 -2.23	37.10 -3.17 -2.12	35.88 -3.05 -2.15	40.04 -3.40 -1.94	42.36 -3.62 -2.40	41.64 -3.35 -3.65	46.38 -3.44 -5.17	50.56 -4.06 -3.83	39.61 -3.32 -3.38	36.57 -2.83 -1.67	35.46 -2.73 -1.29
NEG CENTRAL___DRP 24199	35.25 -1.80 -1.70	32.57 -1.47 -2.10	31.97 -1.43 -1.64	31.92 -1.43 -1.54	31.85 -1.39 -1.55	32.84 -1.45 -1.40	32.83 -1.37 -1.56	34.46 -1.43 -2.61	35.96 -1.49 -3.52	38.77 -1.69 -3.62	43.20 -1.75 -3.29	44.25 -1.81 -3.06	45.23 -1.98 -2.22	40.17 -1.90 -2.52	38.71 -1.83 -2.40	37.49 -1.73 -2.42	41.58 -1.95 -2.03	44.00 -2.09 -2.52	43.30 -1.86 -3.82	48.28 -1.79 -5.42	52.93 -1.88 -4.02	41.52 -1.86 -3.82	37.95 -1.66 -1.88	36.74 -1.62 -1.46
NEG CENTRAL___INDECK 23768	35.57 -1.98 -2.19	33.15 -1.50 -2.72	32.45 -1.43 -2.12	32.41 -1.40 -1.99	32.37 -1.33 -2.01	33.31 -1.38 -1.81	33.23 -1.44 -2.02	35.12 -1.53 -3.37	36.75 -1.73 -4.56	39.50 -2.03 -4.68	43.89 -2.12 -4.36	44.86 -2.19 -4.06	45.54 -2.38 -2.94	40.51 -2.29 -3.25	39.07 -2.17 -3.10	37.83 -2.10 -3.13	41.87 -2.32 -2.69	44.43 -2.48 -3.33	44.25 -2.15 -5.06	49.91 -1.92 -7.18	53.98 -2.13 -5.32	42.28 -2.22 -4.94	38.43 -1.74 -2.43	37.09 -1.70 -1.89
NEG CENTRAL___SENECA 23627	35.09 -2.19 -1.93	32.54 -1.79 -2.39	31.91 -1.72 -1.86	31.85 -1.72 -1.75	31.78 -1.68 -1.77	32.77 -1.71 -1.60	32.76 -1.66 -1.78	34.49 -1.76 -2.97	36.11 -1.83 -4.01	38.90 -2.06 -4.12	43.23 -2.17 -3.74	44.29 -2.19 -3.48	45.04 -2.47 -2.52	40.08 -2.33 -2.86	38.63 -2.25 -2.73	37.38 -2.17 -2.76	41.41 -2.41 -2.31	43.87 -2.57 -2.86	43.37 -2.32 -4.35	48.63 -2.19 -6.16	53.03 -2.34 -4.57	41.61 -2.29 -4.35	37.84 -2.04 -2.14	36.57 -1.99 -1.66
NEG CENTRAL___STATE_STREET 24147	34.96 -1.98 -1.59	32.21 -1.69 -1.96	31.64 -1.65 -1.53	31.63 -1.62 -1.44	31.56 -1.58 -1.45	32.52 -1.68 -1.31	32.70 -1.40 -1.46	34.26 -1.46 -2.44	35.69 -1.53 -3.29	38.49 -1.73 -3.38	43.10 -1.62 -3.07	44.22 -1.63 -2.86	44.86 -2.20 -2.07	39.89 -2.02 -2.35	38.44 -1.95 -2.24	37.18 -1.88 -2.27	41.28 -2.12 -1.90	43.66 -2.27 -2.35	42.88 -2.03 -3.57	47.70 -2.01 -5.06	52.36 -2.18 -3.75	41.15 -1.98 -3.57	37.60 -1.89 -1.76	36.42 -1.85 -1.36
NEG MILLWOOD___DRP 24198	50.83 2.72 -12.75	50.18 2.46 -15.78	46.41 2.35 -12.30	45.72 2.35 -11.55	45.70 2.35 -11.66	45.89 2.47 -10.55	46.93 2.55 -11.74	55.73 2.86 -19.58	63.35 2.95 -26.47	67.32 3.28 -27.20	69.71 3.87 -24.18	69.65 4.17 -22.48	65.63 4.36 -16.28	62.29 3.84 -18.90	59.82 3.66 -18.01	58.54 3.53 -18.22	60.33 3.90 -14.93	66.20 4.14 -18.48	73.33 3.93 -28.06	89.00 4.55 -39.80	85.74 5.43 -29.51	72.10 3.84 -28.70	55.30 3.43 -14.14	51.07 3.21 -10.96
NEG NORTH_FLCN_SEA 23793	34.36 -0.99 0.00	30.95 -0.99 0.00	30.78 -0.98 0.00	30.86 -0.95 0.00	30.65 -1.05 0.00	31.96 -0.92 0.00	31.76 -0.88 0.00	32.19 -1.10 0.00	32.84 -1.14 0.00	35.70 -1.14 0.00	40.16 -1.50 0.00	41.41 -1.59 0.00	43.37 -1.62 0.00	38.17 -1.38 0.00	36.77 -1.37 0.00	35.76 -1.03 0.00	40.59 -0.91 0.00	42.66 -0.92 0.00	40.39 -0.95 0.00	43.31 -1.34 0.00	49.12 -1.68 0.00	38.49 -1.07 0.00	36.60 -1.13 0.00	35.80 -1.11 0.00
NEG NORTH_KES_CHATEGAY 23792	34.96 -0.39 0.00	31.49 -0.45 0.00	31.32 -0.44 0.00	31.37 -0.45 0.00	31.19 -0.51 0.00	32.45 -0.43 0.00	32.25 -0.39 0.00	32.75 -0.53 0.00	33.42 -0.51 0.00	36.32 -0.52 0.00	40.86 -0.79 0.00	42.10 -0.90 0.00	44.14 -0.85 0.00	38.84 -0.71 0.00	37.46 -0.69 0.00	36.20 -0.59 0.00	41.05 -0.46 0.00	43.14 -0.44 0.00	40.84 -0.50 0.00	43.80 -0.85 0.00	49.62 -1.17 0.00	38.96 -0.59 0.00	37.09 -0.64 0.00	36.24 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	34.58 -0.78 0.00	31.14 -0.80 0.00	30.97 -0.79 0.00	31.02 -0.80 0.00	30.84 -0.86 0.00	32.12 -0.76 0.00	31.92 -0.72 0.00	32.39 -0.90 0.00	33.05 -0.88 0.00	35.92 -0.92 0.00	40.45 -1.21 0.00	41.67 -1.33 0.00	43.64 -1.35 0.00	38.40 -1.15 0.00	37.00 -1.14 0.00	35.95 -0.85 0.00	40.84 -0.66 0.00	42.92 -0.65 0.00	40.64 -0.70 0.00	43.58 -1.07 0.00	49.42 -1.37 0.00	38.68 -0.87 0.00	36.79 -0.94 0.00	35.98 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	34.58 -0.78 0.00	31.14 -0.80 0.00	30.97 -0.79 0.00	31.02 -0.80 0.00	30.84 -0.86 0.00	32.12 -0.76 0.00	31.92 -0.72 0.00	32.39 -0.90 0.00	33.05 -0.88 0.00	35.92 -0.92 0.00	40.45 -1.21 0.00	41.67 -1.33 0.00	43.64 -1.35 0.00	38.40 -1.15 0.00	37.00 -1.14 0.00	35.95 -0.85 0.00	40.84 -0.66 0.00	42.97 -0.61 0.00	40.64 -0.70 0.00	43.58 -1.07 0.00	49.42 -1.37 0.00	38.68 -0.87 0.00	36.79 -0.94 0.00	35.98 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	34.58 -0.78 0.00	31.14 -0.80 0.00	30.97 -0.79 0.00	31.02 -0.80 0.00	30.84 -0.86 0.00	32.12 -0.76 0.00	31.92 -0.72 0.00	32.39 -0.90 0.00	33.05 -0.88 0.00	35.92 -0.92 0.00	40.45 -1.21 0.00	41.67 -1.33 0.00	43.64 -1.35 0.00	38.40 -1.15 0.00	37.00 -1.14 0.00	35.95 -0.85 0.00	40.84 -0.66 0.00	42.92 -0.65 0.00	40.64 -0.70 0.00	43.58 -1.07 0.00	49.42 -1.37 0.00	38.68 -0.87 0.00	36.79 -0.94 0.00	35.98 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	32.97 -4.28 -1.90	30.80 -3.48 -2.35	30.29 -3.30 -1.83	30.26 -3.28 -1.72	30.29 -3.14 -1.73	31.06 -3.39 -1.57	30.80 -3.59 -1.75	32.37 -3.83 -2.91	33.42 -4.44 -3.94	35.76 -5.12 -4.04	35.80 -5.58 0.27	37.03 -5.72 0.25	38.78 -6.03 0.18	36.90 -5.46 -2.81	35.60 -5.23 -2.68	34.39 -5.11 -2.71	35.74 -5.60 0.16	37.45 -5.93 0.20	35.44 -5.58 0.31	38.58 -5.63 0.45	43.74 -6.70 0.35	38.44 -5.38 -4.27	35.38 -4.45 -2.10	34.33 -4.21 -1.63
NEG WEST___LANCASTR 23811	33.60 -4.03 -2.28	31.47 -3.29 -2.82	30.85 -3.11 -2.20	30.79 -3.09 -2.06	30.76 -3.01 -2.08	31.54 -3.22 -1.88	31.31 -3.43 -2.10	33.29 -3.50 -3.50	34.86 -3.80 -4.73	37.35 -4.35 -4.86	37.98 -4.75 -1.07	39.22 -4.77 -1.00	40.63 -5.08 -0.72	38.14 -4.79 -3.38	36.79 -4.58 -3.22	35.63 -4.42 -3.25	37.27 -4.90 -0.66	39.26 -5.14 -0.82	37.79 -4.80 -1.24	41.81 -4.60 -1.76	47.06 -5.03 -1.29	39.97 -4.71 -5.13	36.26 -4.00 -2.52	35.02 -3.84 -1.96
NEG PENN_ALLEGHNY 23528	39.09 -0.57 -4.30	36.91 -0.35 -5.32	35.59 -0.32 -4.15	35.39 -0.32 -3.89	35.31 -0.32 -3.93	36.07 -0.36 -3.56	36.21 -0.39 -3.96	39.49 -0.40 -6.60	42.51 -0.34 -8.93	45.64 -0.37 -9.17	49.14 -0.33 -7.82	50.02 -0.26 -7.27	49.94 -0.31 -5.27	45.49 -0.44 -6.37	43.76 -0.46 -6.07	42.53 -0.40 -6.14	45.88 -0.46 -4.83	48.99 -0.57 -5.98	50.01 -0.41 -9.08	57.35 -0.18 -12.87	60.49 0.15 -9.55	48.76 -0.47 -9.68	42.12 -0.38 -4.77	40.23 -0.37 -3.69

NEG___GEN_MONROE 24207	34.33 -2.65 -1.63	31.81 -2.14 -2.01	31.27 -2.06 -1.57	31.25 -2.04 -1.47	31.25 -1.93 -1.49	32.19 -2.04 -1.34	32.05 -2.09 -1.50	33.59 -2.20 -2.50	34.79 -2.51 -3.38	37.36 -2.95 -3.47	37.37 -3.21 1.08	38.69 -3.31 1.00	40.71 -3.55 0.72	38.76 -3.20 -2.41	37.43 -3.01 -2.30	36.21 -2.91 -2.32	37.60 -3.24 0.66	39.35 -3.40 0.82	36.99 -3.10 1.25	39.74 -3.13 1.78	45.75 -3.71 1.34	40.05 -3.16 -3.66	36.97 -2.57 -1.80	35.83 -2.47 -1.40
NEPA___ENERGY 23901	34.12 -3.82 -2.58	32.07 -3.07 -3.19	31.36 -2.89 -2.49	31.26 -2.90 -2.34	31.17 -2.88 -2.36	31.96 -3.06 -2.13	31.72 -3.30 -2.38	33.92 -3.33 -3.96	36.03 -3.26 -5.36	38.62 -3.72 -5.50	39.87 -4.00 -2.22	41.02 -4.04 -2.06	42.26 -4.23 -1.49	39.18 -4.19 -3.82	37.75 -4.04 -3.64	36.61 -3.86 -3.69	38.56 -4.32 -1.37	40.70 -4.58 -1.70	39.70 -4.22 -2.57	44.41 -3.88 -3.65	49.83 -3.66 -2.69	41.13 -4.23 -5.81	36.93 -3.66 -2.86	35.61 -3.51 -2.22
NEVERSINK___HYD 23608	48.10 1.94 -10.80	47.06 1.76 -13.37	43.87 1.68 -10.42	43.29 1.69 -9.78	43.25 1.68 -9.88	43.52 1.71 -8.93	44.35 1.76 -9.94	51.87 2.00 -16.59	58.42 2.07 -22.43	62.17 2.28 -23.04	64.83 2.71 -20.47	65.00 2.97 -19.03	61.87 3.10 -13.78	58.25 2.69 -16.01	56.00 2.59 -15.26	54.72 2.50 -15.43	56.92 2.78 -12.63	62.14 2.92 -15.65	67.87 2.77 -23.76	81.60 3.26 -33.69	79.69 3.91 -24.98	66.56 2.69 -24.32	52.16 2.45 -11.98	48.47 2.29 -9.28
NEWTON___FALLS_HYD 23847	34.79 -0.57 0.00	31.40 -0.54 0.00	31.23 -0.54 0.00	31.28 -0.54 0.00	31.09 -0.60 0.00	32.39 -0.49 0.00	32.22 -0.42 0.00	32.82 -0.47 0.00	33.52 -0.41 0.00	36.58 -0.26 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.59 -0.40 0.00	39.04 -0.51 0.00	37.65 -0.50 0.00	36.28 -0.52 0.00	41.05 -0.46 0.00	42.66 -0.92 0.00	40.97 -0.37 0.00	44.16 -0.49 0.00	50.18 -0.61 0.00	39.12 -0.44 0.00	37.05 -0.68 0.00	36.16 -0.74 0.00
NIAGARA___ 23760	32.68 -4.56 -1.89	30.54 -3.74 -2.34	30.03 -3.56 -1.82	30.03 -3.50 -1.71	30.03 -3.39 -1.73	30.79 -3.65 -1.56	30.50 -3.88 -1.74	32.03 -4.16 -2.90	33.00 -4.85 -3.92	35.38 -5.49 -4.03	35.40 -6.00 0.26	36.56 -6.19 0.24	38.29 -6.52 0.17	36.50 -5.85 -2.80	35.21 -5.61 -2.67	34.01 -5.48 -2.70	35.33 -6.02 0.16	36.97 -6.41 0.20	35.00 -6.04 0.30	38.10 -6.12 0.43	43.09 -7.36 0.34	38.03 -5.77 -4.25	35.00 -4.83 -2.09	33.99 -4.54 -1.62
NINE_MILE_1 23575	34.99 -1.17 -0.81	31.94 -0.99 -1.00	31.56 -0.98 -0.78	31.59 -0.95 -0.73	31.48 -0.95 -0.74	32.56 -0.99 -0.67	32.40 -0.98 -0.74	33.49 -1.03 -1.24	34.51 -1.09 -1.67	37.38 -1.18 -1.72	41.89 -1.29 -1.53	43.09 -1.33 -1.42	44.63 -1.39 -1.03	39.48 -1.27 -1.19	38.07 -1.22 -1.14	36.77 -1.18 -1.15	41.12 -1.33 -0.94	43.31 -1.44 -1.17	41.79 -1.32 -1.78	45.83 -1.34 -2.52	51.14 -1.52 -1.87	40.10 -1.27 -1.81	37.46 -1.17 -0.89	36.45 -1.14 -0.69
NINE_MILE_2 23744	34.99 -1.17 -0.80	31.94 -0.99 -0.99	31.59 -0.95 -0.77	31.59 -0.95 -0.72	31.47 -0.95 -0.73	32.56 -0.99 -0.66	32.40 -0.98 -0.74	33.48 -1.03 -1.23	34.54 -1.05 -1.66	37.37 -1.18 -1.71	41.88 -1.29 -1.52	43.08 -1.33 -1.41	44.62 -1.39 -1.02	39.47 -1.27 -1.19	38.06 -1.22 -1.13	36.76 -1.18 -1.14	41.11 -1.33 -0.94	43.34 -1.39 -1.16	41.82 -1.28 -1.76	45.81 -1.34 -2.50	51.12 -1.52 -1.86	40.09 -1.27 -1.80	37.45 -1.17 -0.89	36.45 -1.14 -0.69
NM_CAPITAL___DRP 24208	52.68 1.59 -15.74	52.85 1.44 -19.47	48.43 1.49 -15.17	47.56 1.50 -14.25	47.57 1.49 -14.39	47.47 1.58 -13.01	48.66 1.53 -14.49	58.95 1.50 -24.16	68.12 1.53 -32.67	71.95 1.55 -33.56	73.23 1.67 -29.91	72.49 1.68 -27.81	66.83 1.71 -20.13	64.30 1.42 -23.33	61.75 1.37 -22.23	60.59 1.32 -22.48	61.50 1.54 -18.46	68.05 1.61 -22.86	77.62 1.57 -34.71	95.62 1.74 -49.23	89.28 1.98 -36.51	76.40 1.42 -35.42	56.61 1.43 -17.45	51.86 1.44 -13.52
NM_CENTRAL___DRP 24181	35.57 -0.81 -1.03	32.57 -0.64 -1.27	32.12 -0.64 -0.99	32.11 -0.64 -0.93	32.00 -0.63 -0.94	33.07 -0.66 -0.85	32.97 -0.62 -0.94	34.23 -0.63 -1.58	35.41 -0.64 -2.13	38.33 -0.70 -2.19	42.90 -0.71 -1.95	44.13 -0.69 -1.81	45.49 -0.81 -1.31	40.32 -0.75 -1.52	38.83 -0.76 -1.45	37.52 -0.74 -1.47	41.88 -0.83 -1.20	44.15 -0.92 -1.49	42.82 -0.79 -2.26	47.15 -0.71 -3.21	52.41 -0.76 -2.38	41.07 -0.79 -2.31	38.15 -0.72 -1.14	37.08 -0.70 -0.88
NM_FRONTIER___DRP 24179	32.82 -4.45 -1.92	30.67 -3.64 -2.38	30.16 -3.46 -1.85	30.15 -3.40 -1.74	30.15 -3.30 -1.76	30.95 -3.52 -1.59	30.62 -3.79 -1.77	32.21 -4.03 -2.95	33.20 -4.72 -3.99	35.56 -5.38 -4.09	35.61 -5.87 0.17	36.82 -6.02 0.16	38.49 -6.39 0.11	36.66 -5.73 -2.85	35.37 -5.49 -2.71	34.16 -5.37 -2.74	35.51 -5.89 0.10	37.17 -6.28 0.13	35.23 -5.91 0.20	38.38 -5.98 0.29	43.35 -7.21 0.23	38.22 -5.66 -4.32	35.18 -4.68 -2.13	34.09 -4.47 -1.65
NM_ST_REGIS___HYD 24053	35.32 -0.04 0.00	31.81 -0.13 0.00	31.64 -0.13 0.00	31.69 -0.13 0.00	31.47 -0.22 0.00	32.78 -0.10 0.00	32.54 -0.10 0.00	33.09 -0.20 0.00	33.76 -0.17 0.00	36.84 0.00 0.00	41.49 -0.17 0.00	42.78 -0.21 0.00	44.81 -0.18 0.00	39.35 -0.20 0.00	37.96 -0.19 0.00	36.61 -0.18 0.00	41.50 0.00 0.00	43.27 -0.31 0.00	41.42 0.08 0.00	44.43 -0.22 0.00	50.44 -0.36 0.00	39.44 -0.12 0.00	37.43 -0.30 0.00	36.57 -0.33 0.00
NORTHPORT___1 23551	73.91 3.39 -35.16	73.96 3.07 -38.96	72.92 3.08 -38.07	72.40 3.12 -37.46	72.40 3.11 -37.60	72.92 3.12 -36.92	72.17 3.20 -36.33	73.44 3.40 -36.76	75.46 3.32 -38.21	78.07 3.50 -37.73	80.21 3.96 -34.60	80.18 4.30 -32.88	80.15 4.54 -30.61	79.25 3.96 -35.74	78.28 3.81 -36.31	78.30 3.68 -37.83	83.70 4.15 -38.04	87.22 4.40 -39.24	93.89 4.09 -48.46	109.13 4.78 -59.70	110.38 5.54 -54.05	97.28 4.03 -53.69	82.73 3.58 -41.42	73.96 3.76 -33.29
NORTHPORT___2 23552	73.91 3.39 -35.16	73.96 3.07 -38.96	72.92 3.08 -38.07	72.40 3.12 -37.46	72.40 3.11 -37.60	72.92 3.12 -36.92	72.17 3.20 -36.33	73.44 3.40 -36.76	75.46 3.32 -38.21	78.07 3.50 -37.73	80.21 3.96 -34.60	80.18 4.30 -32.88	80.15 4.54 -30.61	79.25 3.96 -35.74	78.28 3.81 -36.31	78.30 3.68 -37.83	83.70 4.15 -38.04	87.22 4.40 -39.24	93.89 4.09 -48.46	109.13 4.78 -59.70	110.38 5.54 -54.05	97.28 4.03 -53.69	82.73 3.58 -41.42	73.96 3.76 -33.29
NORTHPORT___3 23553	74.22 3.71 -35.16	74.18 3.29 -38.96	73.08 3.24 -38.07	72.53 3.25 -37.46	72.53 3.23 -37.60	73.12 3.32 -36.92	72.33 3.36 -36.33	73.70 3.66 -36.76	75.87 3.73 -38.21	78.66 4.09 -37.73	80.92 4.67 -34.60	80.91 5.03 -32.88	80.91 5.31 -30.61	79.92 4.63 -35.74	78.92 4.46 -36.31	78.93 4.30 -37.83	84.36 4.81 -38.04	87.87 5.05 -39.24	94.59 4.80 -48.46	109.89 5.54 -59.70	111.34 6.50 -54.05	97.91 4.67 -53.69	83.37 4.23 -41.42	74.37 4.17 -33.29
NORTHPORT___4 23650	74.22 3.71 -35.16	74.18 3.29 -38.96	73.08 3.24 -38.07	72.53 3.25 -37.46	72.53 3.23 -37.60	73.12 3.32 -36.92	72.33 3.36 -36.33	73.70 3.66 -36.76	75.87 3.73 -38.21	78.66 4.09 -37.73	80.92 4.67 -34.60	80.91 5.03 -32.88	80.91 5.31 -30.61	79.92 4.63 -35.74	78.92 4.46 -36.31	78.93 4.30 -37.83	84.36 4.81 -38.04	87.87 5.05 -39.24	94.59 4.80 -48.46	109.89 5.54 -59.70	111.34 6.50 -54.05	97.91 4.67 -53.69	83.37 4.23 -41.42	74.37 4.17 -33.29
NORTHPORT___IC 23718	73.91 3.39 -35.16	73.96 3.07 -38.96	72.92 3.08 -38.07	72.40 3.12 -37.46	72.40 3.11 -37.60	72.92 3.12 -36.92	72.17 3.20 -36.33	73.44 3.40 -36.76	75.46 3.32 -38.21	78.07 3.50 -37.73	80.21 3.96 -34.60	80.18 4.30 -32.88	80.15 4.54 -30.61	79.25 3.96 -35.74	78.28 3.81 -36.31	78.30 3.68 -37.83	83.70 4.15 -38.04	87.22 4.40 -39.24	93.89 4.09 -48.46	109.13 4.78 -59.70	110.38 5.54 -54.05	97.28 4.03 -53.69	82.73 3.58 -41.42	73.96 3.76 -33.29

NPX_GEN_CSC 323557	74.33	74.38	73.33	72.75	72.78	73.35	72.43	73.57	75.70	78.41	80.63	80.57	80.55	79.60	78.62	78.63	84.11	87.69	94.38	109.67	111.09	97.71	83.07	74.14
	3.82	3.48	3.49	3.47	3.49	3.55	3.46	3.53	3.56	3.83	4.37	4.69	4.95	4.31	4.16	4.01	4.57	4.88	4.59	5.31	6.25	4.47	3.92	3.95
	-35.16	-38.96	-38.07	-37.46	-37.60	-36.92	-36.33	-36.76	-38.21	-37.73	-34.60	-32.88	-30.61	-35.74	-36.31	-37.83	-38.04	-39.24	-48.46	-59.70	-54.05	-53.69	-41.42	-33.29
NSINS_S_GLNS_FALLS 23858	53.70	53.91	49.40	48.45	48.49	48.48	49.80	60.17	69.92	74.20	75.30	74.56	68.89	65.92	63.30	62.12	63.15	69.99	80.08	98.08	91.55	78.36	58.16	53.16
	2.26	2.08	2.13	2.07	2.09	2.30	2.35	2.20	2.61	3.06	3.08	3.14	3.33	2.53	2.44	2.35	2.78	3.05	3.27	3.13	3.45	2.61	2.60	2.44
	-16.08	-19.90	-15.51	-14.56	-14.71	-13.30	-14.80	-24.69	-33.38	-34.30	-30.56	-28.42	-20.57	-23.84	-22.71	-22.97	-18.87	-23.36	-35.47	-50.30	-37.31	-36.20	-17.83	-13.82
NUCOR_STEEL____DRP 24197	34.96	32.21	31.64	31.63	31.56	32.52	32.70	34.26	35.69	38.49	43.10	44.22	44.86	39.89	38.44	37.18	41.28	43.66	42.88	47.70	52.36	41.15	37.60	36.42
	-1.98	-1.69	-1.65	-1.62	-1.58	-1.68	-1.40	-1.46	-1.53	-1.73	-1.62	-1.63	-2.20	-2.02	-1.95	-1.88	-2.12	-2.27	-2.03	-2.01	-2.18	-1.98	-1.89	-1.85
	-1.59	-1.96	-1.53	-1.44	-1.45	-1.31	-1.46	-2.44	-3.29	-3.38	-3.07	-2.86	-2.07	-2.35	-2.24	-2.27	-1.90	-2.35	-3.57	-5.06	-3.75	-3.57	-1.76	-1.36
NYISO_LBMP_REFERENCE 24008	35.35	31.94	31.77	31.82	31.69	32.88	32.64	33.29	33.93	36.84	41.65	43.00	44.99	39.55	38.15	36.79	41.50	43.58	41.34	44.65	50.79	39.55	37.73	36.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	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
NYPA_BRENTWD____GT 24164	74.44	74.41	73.33	72.78	72.81	73.35	72.56	73.87	76.00	78.70	80.96	80.96	80.91	79.92	78.92	78.96	84.44	88.00	94.67	110.02	111.44	97.99	83.37	74.48
	3.92	3.51	3.49	3.50	3.52	3.55	3.59	3.83	3.87	4.13	4.71	5.07	5.31	4.63	4.46	4.34	4.90	5.19	4.88	5.67	6.60	4.75	4.23	4.28
	-35.16	-38.96	-38.07	-37.46	-37.60	-36.92	-36.33	-36.76	-38.21	-37.73	-34.60	-32.88	-30.61	-35.74	-36.31	-37.83	-38.04	-39.24	-48.46	-59.70	-54.05	-53.69	-41.42	-33.29
NYPA_GOWANUS____GT5 24156	51.13	50.24	46.51	45.80	45.78	45.97	46.81	55.52	62.97	66.93	69.53	69.57	72.82	70.18	66.64	65.35	69.40	74.71	73.43	91.49	91.38	77.36	68.72	51.55
	3.29	2.84	2.70	2.67	2.66	2.76	2.68	3.06	3.12	3.46	4.21	4.56	4.86	4.23	4.08	3.94	4.40	4.66	4.42	5.13	6.10	4.51	4.08	3.91
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-22.97	-26.40	-24.41	-24.62	-23.50	-26.47	-27.66	-41.71	-34.49	-33.30	-26.91	-10.74
NYPA_GOWANUS____GT6 24157	51.13	50.24	46.51	45.80	45.78	45.97	46.81	55.52	62.97	66.93	69.53	69.57	72.82	70.18	66.64	65.35	69.40	74.71	73.43	91.49	91.38	77.36	68.72	51.55
	3.29	2.84	2.70	2.67	2.66	2.76	2.68	3.06	3.12	3.46	4.21	4.56	4.86	4.23	4.08	3.94	4.40	4.66	4.42	5.13	6.10	4.51	4.08	3.91
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-22.97	-26.40	-24.41	-24.62	-23.50	-26.47	-27.66	-41.71	-34.49	-33.30	-26.91	-10.74
NYPA_HARLEM_RVR_GT1 24160	51.10	50.30	46.74	46.00	45.97	46.13	46.71	55.41	62.89	66.85	69.36	69.48	65.87	62.41	59.95	58.66	60.65	66.41	73.07	88.60	85.75	71.95	55.43	51.33
	3.25	2.91	2.92	2.86	2.85	2.93	2.58	2.96	3.05	3.39	4.04	4.47	4.77	4.15	4.01	3.86	4.32	4.53	4.26	4.91	5.84	4.23	3.85	3.69
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.16	-25.91	-26.62	-23.66	-22.00	-16.11	-18.70	-17.80	-18.00	-14.83	-18.30	-27.47	-39.04	-29.11	-28.16	-13.85	-10.74
NYPA_HARLEM_RVR_GT2 24161	51.10	50.30	46.74	46.00	45.97	46.13	46.71	55.41	62.89	66.85	69.36	69.48	65.87	62.41	59.95	58.66	60.65	66.41	73.07	88.60	85.75	71.95	55.43	51.33
	3.25	2.91	2.92	2.86	2.85	2.93	2.58	2.96	3.05	3.39	4.04	4.47	4.77	4.15	4.01	3.86	4.32	4.53	4.26	4.91	5.84	4.23	3.85	3.69
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.16	-25.91	-26.62	-23.66	-22.00	-16.11	-18.70	-17.80	-18.00	-14.83	-18.30	-27.47	-39.04	-29.11	-28.16	-13.85	-10.74
NYPA_KENT____GT 24152	51.14	50.30	46.58	45.87	45.85	46.03	46.88	55.58	63.04	67.04	69.62	69.66	73.43	70.90	67.26	65.97	70.20	75.43	73.48	92.79	92.04	82.41	93.11	51.51
	3.29	2.91	2.76	2.74	2.73	2.83	2.74	3.13	3.19	3.57	4.29	4.64	4.90	4.31	4.16	4.01	4.48	4.71	4.46	5.13	6.04	4.43	4.08	3.87
	-12.50	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-43.00	-35.20	-38.43	-51.30	-10.74
NYPA_POUCH1____GT 24155	51.10	50.24	46.42	45.71	45.69	45.90	46.71	55.42	62.87	66.82	69.37	69.44	73.30	70.78	67.15	65.86	70.08	75.30	73.28	92.60	92.04	81.81	89.79	51.55
	3.25	2.84	2.60	2.58	2.57	2.70	2.58	2.96	3.02	3.35	4.04	4.43	4.77	4.19	4.04	3.90	4.36	4.58	4.26	5.09	6.04	4.51	4.11	3.91
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-42.86	-35.20	-37.75	-47.94	-10.74
NYPA_VERNON____GT2 24162	51.17	50.30	46.64	45.93	45.91	46.07	46.91	55.62	63.10	67.08	69.66	69.70	73.48	70.90	67.26	66.01	70.20	75.47	73.48	92.93	92.04	83.01	96.42	51.52
	3.32	2.91	2.83	2.80	2.79	2.86	2.77	3.16	3.26	3.61	4.33	4.69	4.95	4.31	4.16	4.05	4.48	4.75	4.46	5.13	6.04	4.35	4.04	3.87
	-12.50	-15.46	-12.05	-11.32	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-43.15	-35.20	-39.11	-54.65	-10.74
NYPA_VERNON____GT3 24163	51.17	50.30	46.64	45.93	45.91	46.07	46.91	55.62	63.10	67.08	69.66	69.70	73.48	70.90	67.26	66.01	70.20	75.47	73.48	92.93	92.04	83.01	96.42	51.52
	3.32	2.91	2.83	2.80	2.79	2.86	2.77	3.16	3.26	3.61	4.33	4.69	4.95	4.31	4.16	4.05	4.48	4.75	4.46	5.13	6.04	4.35	4.04	3.87
	-12.50	-15.46	-12.05	-11.32	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-43.15	-35.20	-39.11	-54.65	-10.74
NYPA____ASTORIA_CC1 323568	51.17	50.33	46.67	45.96	45.94	46.10	46.91	55.62	63.10	67.08	69.66	69.70	73.48	70.90	67.26	66.01	70.20	75.47	73.48	92.65	92.04	81.69	89.66	51.51
	3.32	2.94	2.86	2.83	2.82	2.89	2.77	3.16	3.26	3.61	4.33	4.69	4.95	4.31	4.16	4.05	4.48	4.75	4.46	5.13	6.04	4.39	4.00	3.87
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-42.86	-35.20	-37.75	-47.93	-10.74
NYPA____ASTORIA_CC2 323569	51.17	50.33	46.67	45.96	45.94	46.10	46.91	55.62	63.10	67.08	69.66	69.70	73.48	70.90	67.26	66.01	70.20	75.47	73.48	92.65	92.04	81.69	89.66	51.51
	3.32	2.94	2.86	2.83	2.82	2.89	2.77	3.16	3.26	3.61	4.33	4.69	4.95	4.31	4.16	4.05	4.48	4.75	4.46	5.13	6.04	4.39	4.00	3.87
	-12.49	-15.46	-12.05	-11.31	-11.43	-10.32	-11.49	-19.17	-25.92	-26.63	-23.67	-22.01	-23.54	-27.04	-24.96	-25.17	-24.22	-27.15	-27.68	-42.86	-35.20	-37.75	-47.93	-10.74
NYPA____HOLTSVILL 23794	74.33	74.31	73.27	72.72	72.72	73.28	72.46	73.70	75.83	78.48	80.71	80.70	80.69	79.72	78.73	78.74	84.20	87.74	94.43	109.71	111.14	97.75	83.19	74.29
	3.82	3.42	3.43	3.44	3.42	3.49	3.49	3.66	3.70	3.91	4.46	4.82	5.08	4.43	4.27	4.12	4.65	4.92	4.63	5.36	6.30	4.51	4.04	4.10
	-35.16	-38.96	-38.07	-37.46	-37.60	-36.92	-36.33	-36.76	-38.21	-37.73	-34.60	-32.88	-30.61	-35.74	-36.31	-37.83	-38.04	-39.24	-48.46	-59.70	-54.05	-53.69	-41.42	-33.29

NYPA_____HELLGATE_GT1 24158	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.13 2.93 -10.32	46.71 2.58 -11.49	55.41 2.96 -19.16	62.89 3.05 -25.91	66.85 3.39 -26.62	69.36 4.04 -23.66	69.48 4.47 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.95 4.01 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.95 4.23 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
NYPA_____HELLGATE_GT2 24159	51.10 3.25 -12.49	50.30 2.91 -15.46	46.74 2.92 -12.05	46.00 2.86 -11.31	45.97 2.85 -11.43	46.13 2.93 -10.32	46.71 2.58 -11.49	55.41 2.96 -19.16	62.89 3.05 -25.91	66.85 3.39 -26.62	69.36 4.04 -23.66	69.48 4.47 -22.00	65.87 4.77 -16.11	62.41 4.15 -18.70	59.95 4.01 -17.80	58.66 3.86 -18.00	60.65 4.32 -14.83	66.41 4.53 -18.30	73.07 4.26 -27.47	88.60 4.91 -39.04	85.75 5.84 -29.11	71.95 4.23 -28.16	55.43 3.85 -13.85	51.33 3.69 -10.74
NYS_BARGE___HYD 23848	32.99 -4.24 -1.88	30.82 -3.45 -2.33	30.31 -3.27 -1.81	30.31 -3.21 -1.70	30.31 -3.11 -1.72	31.12 -3.32 -1.56	30.82 -3.56 -1.73	32.41 -3.76 -2.89	33.46 -4.38 -3.91	35.81 -5.05 -4.01	35.85 -5.50 0.30	37.08 -5.63 0.28	38.85 -5.94 0.20	36.96 -5.38 -2.79	35.66 -5.15 -2.66	34.44 -5.04 -2.69	35.80 -5.52 0.18	37.51 -5.84 0.23	35.49 -5.50 0.35	38.65 -5.49 0.51	43.80 -6.60 0.39	38.49 -5.30 -4.23	35.44 -4.38 -2.09	34.35 -4.17 -1.62
O.H_GEN_BRUCE 24063	32.65 -4.56 -1.86	30.50 -3.74 -2.30	30.00 -3.56 -1.79	30.00 -3.50 -1.68	30.00 -3.39 -1.70	30.80 -3.62 -1.54	30.50 -3.85 -1.71	31.98 -4.16 -2.85	33.00 -4.78 -3.86	35.35 -5.45 -3.96	35.35 -5.96 0.35	36.57 -6.11 0.32	38.28 -6.48 0.23	36.49 -5.81 -2.75	35.20 -5.57 -2.62	34.00 -5.45 -2.65	35.31 -5.98 0.21	36.95 -6.36 0.26	34.98 -5.95 0.41	38.00 -6.07 0.58	43.04 -7.31 0.44	38.00 -5.74 -4.18	35.00 -4.79 -2.06	33.96 -4.54 -1.60
OAK ORCHARD___HYD 24046	34.27 -2.65 -1.57	31.71 -2.17 -1.94	31.15 -2.13 -1.51	31.14 -2.10 -1.42	31.10 -2.03 -1.44	32.07 -2.10 -1.30	31.93 -2.15 -1.44	33.43 -2.26 -2.41	34.64 -2.54 -3.26	37.24 -2.95 -3.35	37.20 -3.21 1.25	38.48 -3.35 1.16	40.55 -3.60 0.84	38.67 -3.20 -2.33	37.35 -3.01 -2.22	36.16 -2.87 -2.24	37.50 -3.24 0.77	39.18 -3.44 0.95	36.75 -3.14 1.45	39.37 -3.21 2.06	45.44 -3.81 1.55	39.92 -3.16 -3.53	36.87 -2.60 -1.74	35.71 -2.55 -1.35
OCC_CHEM___DRP 24175	32.82 -4.45 -1.92	30.68 -3.64 -2.38	30.16 -3.46 -1.85	30.16 -3.40 -1.74	30.19 -3.26 -1.76	30.95 -3.52 -1.59	30.63 -3.79 -1.77	32.24 -3.99 -2.95	33.24 -4.68 -3.99	35.56 -5.38 -4.10	35.62 -5.87 0.16	36.83 -6.02 0.15	38.50 -6.39 0.10	36.67 -5.73 -2.85	35.37 -5.49 -2.72	34.17 -5.37 -2.75	35.51 -5.89 0.10	37.18 -6.28 0.12	35.24 -5.91 0.19	38.40 -5.98 0.27	43.37 -7.21 0.21	38.23 -5.66 -4.33	35.19 -4.68 -2.13	34.09 -4.47 -1.65
OLIN_CORP_DRP 24177	32.88 -4.42 -1.95	30.74 -3.61 -2.41	30.21 -3.43 -1.88	30.18 -3.40 -1.76	30.21 -3.26 -1.78	30.97 -3.52 -1.61	30.68 -3.75 -1.79	32.28 -3.99 -2.99	33.32 -4.65 -4.05	35.69 -5.31 -4.16	35.79 -5.79 0.08	36.99 -5.93 0.07	38.64 -6.30 0.05	36.78 -5.66 -2.89	35.48 -5.42 -2.75	34.28 -5.30 -2.78	35.65 -5.81 0.05	37.33 -6.19 0.06	35.46 -5.79 0.09	38.67 -5.85 0.13	43.67 -7.01 0.11	38.36 -5.58 -4.39	35.25 -4.64 -2.16	34.19 -4.39 -1.67
ONONDAGA_REF_OCCRA 23987	35.81 -0.74 -1.19	32.81 -0.61 -1.48	32.32 -0.60 -1.15	32.30 -0.60 -1.08	32.21 -0.57 -1.09	33.28 -0.59 -0.99	33.22 -0.52 -1.10	34.59 -0.53 -1.83	35.86 -0.54 -2.48	38.80 -0.59 -2.55	43.38 -0.54 -2.27	44.59 -0.52 -2.11	45.84 -0.67 -1.53	40.69 -0.63 -1.77	39.19 -0.65 -1.69	37.87 -0.63 -1.71	42.24 -0.66 -1.40	44.57 -0.74 -1.74	43.31 -0.66 -2.63	47.81 -0.58 -3.74	53.01 -0.56 -2.77	41.61 -0.63 -2.69	38.42 -0.64 -1.32	37.30 -0.63 -1.03
ONONDAGA___COGEN 23986	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
ONTARIO___LFGE 23819	35.09 -2.19 -1.93	32.54 -1.79 -2.39	31.91 -1.72 -1.86	31.85 -1.72 -1.75	31.78 -1.68 -1.77	32.77 -1.71 -1.60	32.76 -1.66 -1.78	34.49 -1.76 -2.97	36.11 -1.83 -4.01	38.90 -2.06 -4.12	43.23 -2.17 -3.74	44.29 -2.19 -3.48	45.04 -2.47 -2.52	40.08 -2.33 -2.86	38.63 -2.25 -2.73	37.38 -2.17 -2.76	41.41 -2.41 -2.31	43.87 -2.57 -2.86	43.37 -2.32 -4.35	48.63 -2.19 -6.16	53.03 -2.34 -4.57	41.61 -2.29 -4.35	37.84 -2.04 -2.14	36.57 -1.99 -1.66
OSWEGATCHIE___HYD 24044	34.79 -0.57 0.00	31.40 -0.54 0.00	31.23 -0.54 0.00	31.28 -0.54 0.00	31.09 -0.60 0.00	32.39 -0.49 0.00	32.22 -0.42 0.00	32.82 -0.47 0.00	33.52 -0.41 0.00	36.58 -0.26 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.59 -0.40 0.00	39.04 -0.51 0.00	37.65 -0.50 0.00	36.28 -0.52 0.00	41.05 -0.46 0.00	42.66 -0.92 0.00	40.97 -0.37 0.00	44.16 -0.49 0.00	50.18 -0.61 0.00	39.12 -0.44 0.00	37.05 -0.68 0.00	36.16 -0.74 0.00
OSWEGO___5 23606	35.25 -1.03 -0.93	32.22 -0.86 -1.15	31.83 -0.83 -0.89	31.83 -0.83 -0.84	31.71 -0.82 -0.85	32.79 -0.85 -0.77	32.64 -0.85 -0.85	33.84 -0.87 -1.42	34.93 -0.92 -1.92	37.82 -0.99 -1.97	42.33 -1.08 -1.76	43.52 -1.12 -1.64	45.00 -1.17 -1.18	39.82 -1.11 -1.37	38.39 -1.07 -1.31	37.08 -1.03 -1.32	41.47 -1.12 -1.09	43.70 -1.22 -1.34	42.27 -1.12 -2.04	46.43 -1.12 -2.89	51.72 -1.22 -2.15	40.57 -1.07 -2.08	37.78 -0.98 -1.03	36.74 -0.96 -0.80
OSWEGO___6 23613	35.25 -1.03 -0.93	32.22 -0.86 -1.15	31.83 -0.83 -0.89	31.83 -0.83 -0.84	31.71 -0.82 -0.85	32.79 -0.85 -0.77	32.64 -0.85 -0.85	33.84 -0.87 -1.42	34.93 -0.92 -1.92	37.82 -0.99 -1.97	42.33 -1.08 -1.76	43.52 -1.12 -1.64	45.00 -1.17 -1.18	39.82 -1.11 -1.37	38.39 -1.07 -1.31	37.08 -1.03 -1.32	41.47 -1.12 -1.09	43.70 -1.22 -1.34	42.27 -1.12 -2.04	46.43 -1.12 -2.89	51.72 -1.22 -2.15	40.57 -1.07 -2.08	37.78 -0.98 -1.03	36.74 -0.96 -0.80
OUTOKUMPU-AB___DRP 24206	33.21 -4.10 -1.96	31.04 -3.32 -2.43	30.51 -3.14 -1.89	30.48 -3.12 -1.78	30.51 -2.98 -1.79	31.28 -3.22 -1.62	31.02 -3.43 -1.81	32.74 -3.56 -3.01	33.79 -4.21 -4.07	36.16 -4.86 -4.18	36.32 -5.29 0.05	37.54 -5.42 0.04	39.20 -5.76 0.03	37.24 -5.22 -2.91	35.92 -5.00 -2.77	34.70 -4.89 -2.80	36.12 -5.35 0.03	37.88 -5.66 0.03	35.95 -5.33 0.05	39.26 -5.31 0.08	44.42 -6.30 0.07	38.87 -5.10 -4.41	35.72 -4.19 -2.17	34.57 -4.02 -1.68
OXBOW_____ 24026	33.05 -4.24 -1.94	30.89 -3.45 -2.40	30.37 -3.27 -1.87	30.33 -3.25 -1.76	30.36 -3.11 -1.78	31.13 -3.35 -1.61	30.84 -3.59 -1.79	32.51 -3.76 -2.98	33.55 -4.41 -4.03	35.90 -5.08 -4.14	36.01 -5.54 0.10	37.23 -5.68 0.09	38.90 -6.03 0.07	37.01 -5.42 -2.88	35.70 -5.19 -2.74	34.49 -5.08 -2.77	35.88 -5.56 0.06	37.62 -5.88 0.08	35.68 -5.54 0.12	38.90 -5.58 0.17	44.00 -6.65 0.14	38.59 -5.34 -4.37	35.51 -4.38 -2.15	34.37 -4.21 -1.67
PEEKSKILL_____ 23653	50.26 2.55 -12.36	49.50 2.27 -15.29	45.88 2.19 -11.92	45.20 2.20 -11.19	45.15 2.16 -11.30	45.37 2.27 -10.22	46.34 2.32 -11.38	54.86 2.60 -18.98	62.27 2.68 -25.66	66.18 2.98 -26.36	68.63 3.54 -23.43	68.61 3.83 -21.79	64.77 4.00 -15.77	61.39 3.52 -18.32	59.00 3.40 -17.46	57.72 3.27 -17.65	59.58 3.61 -14.46	65.28 3.79 -17.91	72.13 3.60 -27.19	87.43 4.15 -38.63	84.48 4.93 -28.76	70.85 3.48 -27.82	54.60 3.17 -13.70	50.55 3.03 -10.62

PGE MADISON___WINDPWR 24146	39.51 0.11 -4.06	37.24 0.29 -5.02	35.93 0.25 -3.91	35.78 0.29 -3.67	35.69 0.29 -3.71	36.69 0.46 -3.35	37.16 0.78 -3.73	40.24 0.73 -6.23	43.19 0.85 -8.42	46.41 0.92 -8.65	50.50 1.33 -7.51	51.45 1.46 -6.98	51.08 1.03 -5.06	46.23 0.67 -6.01	44.49 0.61 -5.73	43.17 0.59 -5.79	46.80 0.66 -4.64	49.84 0.52 -5.74	50.68 0.62 -8.72	58.08 1.07 -12.36	61.59 1.63 -9.17	49.28 0.59 -9.13	42.61 0.38 -4.50	40.72 0.33 -3.48
PIERCEFIELD___HYD 23852	35.14 -0.21 0.00	31.65 -0.29 0.00	31.45 -0.32 0.00	31.53 -0.29 0.00	31.28 -0.41 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.89 -0.40 0.00	33.59 -0.34 0.00	36.66 -0.18 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.63 -0.36 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.25 -0.25 0.00	42.92 -0.65 0.00	41.13 -0.21 0.00	44.16 -0.49 0.00	50.13 -0.66 0.00	39.24 -0.32 0.00	37.24 -0.49 0.00	36.39 -0.52 0.00
PINELAWN_CC_1 323563	73.98 3.46 -35.16	73.99 3.10 -38.96	72.89 3.05 -38.07	72.37 3.09 -37.46	72.34 3.04 -37.60	72.99 3.19 -36.92	72.17 3.20 -36.33	73.54 3.50 -36.76	75.70 3.56 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.70 4.82 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.69 4.88 -39.24	94.26 4.46 -48.46	109.58 5.22 -59.70	110.94 6.10 -54.05	97.67 4.43 -53.69	83.15 4.00 -41.42	74.11 3.91 -33.29
PJM_GEN_KEystone 24065	35.07 -3.29 -3.00	33.03 -2.62 -3.72	32.18 -2.48 -2.89	32.02 -2.51 -2.72	31.93 -2.50 -2.75	32.73 -2.63 -2.48	32.57 -2.84 -2.76	35.00 -2.90 -4.61	37.38 -2.78 -6.23	40.11 -3.13 -6.40	42.15 -3.33 -3.83	43.20 -3.35 -3.56	44.06 -3.51 -2.58	40.44 -3.56 -4.45	38.96 -3.43 -4.24	37.81 -3.27 -4.29	40.21 -3.65 -2.36	42.58 -3.92 -2.93	42.23 -3.56 -4.44	47.73 -3.21 -6.30	57.57 -2.90 -9.67	37.70 -3.60 -1.75	37.93 -3.13 -3.33	36.49 -2.99 -2.58
PLEASANTVLY___LBMP 24000	50.74 2.47 -12.91	50.12 2.20 -15.98	46.34 2.13 -12.45	45.67 2.16 -11.69	45.62 2.12 -11.81	45.79 2.24 -10.68	46.78 2.25 -11.89	55.57 2.46 -19.83	63.28 2.54 -26.81	67.18 2.80 -27.54	69.43 3.29 -24.48	69.29 3.53 -22.77	65.16 3.69 -16.48	61.93 3.24 -19.14	59.51 3.13 -18.24	58.25 3.02 -18.44	59.98 3.36 -15.11	65.78 3.49 -18.72	73.10 3.35 -28.42	88.74 3.80 -40.30	85.15 4.47 -29.89	71.82 3.20 -29.06	55.03 2.98 -14.31	50.88 2.88 -11.09
POLETTI___ 23519	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	72.36 4.77 -22.60	69.73 4.19 -25.98	66.24 4.04 -24.05	64.96 3.90 -24.26	68.85 4.32 -23.03	74.14 4.53 -26.03	73.29 4.30 -27.65	90.53 4.91 -40.97	90.62 5.79 -34.03	74.23 4.15 -30.52	55.38 3.81 -13.84	51.28 3.65 -10.73
PORT_JEFF_3 23555	74.40 3.89 -35.16	74.38 3.48 -38.96	73.33 3.49 -38.07	72.78 3.50 -37.46	72.78 3.49 -37.60	73.35 3.55 -36.92	72.50 3.53 -36.33	73.74 3.69 -36.76	75.83 3.70 -38.21	78.52 3.94 -37.73	80.71 4.46 -34.60	80.66 4.77 -32.88	80.64 5.04 -30.61	79.68 4.39 -35.74	78.69 4.23 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.62 5.27 -59.70	111.04 6.20 -54.05	97.67 4.43 -53.69	83.15 4.00 -41.42	74.33 4.13 -33.29
PORT_JEFF_4 23616	74.40 3.89 -35.16	74.38 3.48 -38.96	73.33 3.49 -38.07	72.78 3.50 -37.46	72.78 3.49 -37.60	73.35 3.55 -36.92	72.50 3.53 -36.33	73.74 3.69 -36.76	75.83 3.70 -38.21	78.48 3.91 -37.73	80.71 4.46 -34.60	80.66 4.77 -32.88	80.64 5.04 -30.61	79.68 4.39 -35.74	78.69 4.23 -36.31	78.74 4.12 -37.83	84.20 4.65 -38.04	87.74 4.92 -39.24	94.43 4.63 -48.46	109.62 5.27 -59.70	111.04 6.20 -54.05	97.67 4.43 -53.69	83.15 4.00 -41.42	74.33 4.13 -33.29
PORT_JEFF_IC 23713	74.51 3.99 -35.16	74.47 3.58 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.59 3.62 -36.33	73.87 3.83 -36.76	75.97 3.83 -38.21	78.66 4.09 -37.73	80.88 4.62 -34.60	80.87 4.99 -32.88	80.82 5.22 -30.61	79.84 4.55 -35.74	78.89 4.43 -36.31	78.89 4.27 -37.83	84.36 4.81 -38.04	87.96 5.14 -39.24	94.63 4.84 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.71 4.47 -53.69	83.30 4.15 -41.42	74.48 4.28 -33.29
PPL PILGRIM_ST_GT1 24216	74.44 3.92 -35.16	74.41 3.51 -38.96	73.33 3.49 -38.07	72.78 3.50 -37.46	72.81 3.52 -37.60	73.35 3.55 -36.92	72.56 3.59 -36.33	73.87 3.83 -36.76	76.00 3.87 -38.21	78.70 4.13 -37.73	80.96 4.71 -34.60	80.96 5.07 -32.88	80.91 5.31 -30.61	79.92 4.63 -35.74	78.92 4.46 -36.31	78.96 4.34 -37.83	84.44 4.90 -38.04	88.00 5.19 -39.24	94.67 4.88 -48.46	110.02 5.67 -59.70	111.44 6.60 -54.05	97.99 4.75 -53.69	83.37 4.23 -41.42	74.48 4.28 -33.29
PPL PILGRIM_ST_GT2 24217	74.44 3.92 -35.16	74.41 3.51 -38.96	73.33 3.49 -38.07	72.78 3.50 -37.46	72.81 3.52 -37.60	73.35 3.55 -36.92	72.56 3.59 -36.33	73.87 3.83 -36.76	76.00 3.87 -38.21	78.70 4.13 -37.73	80.96 4.71 -34.60	80.96 5.07 -32.88	80.91 5.31 -30.61	79.92 4.63 -35.74	78.92 4.46 -36.31	78.96 4.34 -37.83	84.44 4.90 -38.04	88.00 5.19 -39.24	94.67 4.88 -48.46	110.02 5.67 -59.70	111.44 6.60 -54.05	97.99 4.75 -53.69	83.37 4.23 -41.42	74.48 4.28 -33.29
PPL_SHRM_GT3 24213	74.44 3.92 -35.16	74.50 3.61 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.53 3.56 -36.33	73.67 3.63 -36.76	75.83 3.70 -38.21	78.52 3.94 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.83 5.01 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.19 4.04 -41.42	74.26 4.06 -33.29
PPL_SHRM_GT4 24214	74.44 3.92 -35.16	74.50 3.61 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.53 3.56 -36.33	73.67 3.63 -36.76	75.83 3.70 -38.21	78.52 3.94 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.83 5.01 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.19 4.04 -41.42	74.26 4.06 -33.29
PROJECT___ORANGE 1 24174	35.59 -0.81 -1.05	32.60 -0.64 -1.30	32.14 -0.64 -1.01	32.13 -0.64 -0.95	32.05 -0.60 -0.96	33.12 -0.62 -0.87	32.99 -0.62 -0.96	34.26 -0.63 -1.61	35.46 -0.64 -2.17	38.37 -0.70 -2.23	42.94 -0.71 -1.99	44.16 -0.69 -1.85	45.52 -0.81 -1.34	40.35 -0.75 -1.55	38.90 -0.72 -1.48	37.55 -0.74 -1.50	41.94 -0.79 -1.23	44.18 -0.92 -1.52	42.87 -0.79 -2.31	47.21 -0.71 -3.28	52.51 -0.71 -2.43	41.16 -0.75 -2.36	38.18 -0.72 -1.16	37.10 -0.70 -0.90
PROJECT___ORANGE 2 24166	35.59 -0.81 -1.05	32.60 -0.64 -1.30	32.14 -0.64 -1.01	32.13 -0.64 -0.95	32.05 -0.60 -0.96	33.12 -0.62 -0.87	32.99 -0.62 -0.96	34.26 -0.63 -1.61	35.46 -0.64 -2.17	38.37 -0.70 -2.23	42.94 -0.71 -1.99	44.16 -0.69 -1.85	45.52 -0.81 -1.34	40.35 -0.75 -1.55	38.90 -0.72 -1.48	37.55 -0.74 -1.50	41.94 -0.79 -1.23	44.18 -0.92 -1.52	42.87 -0.79 -2.31	47.21 -0.71 -3.28	52.51 -0.71 -2.43	41.16 -0.75 -2.36	38.18 -0.72 -1.16	37.10 -0.70 -0.90
PYRITES___HYD 24023	35.39 0.04 0.00	31.87 -0.06 0.00	31.67 -0.10 0.00	31.72 -0.10 0.00	31.53 -0.16 0.00	32.81 -0.07 0.00	32.58 -0.07 0.00	33.19 -0.10 0.00	33.89 -0.03 0.00	36.99 0.15 0.00	41.61 -0.04 0.00	42.91 -0.09 0.00	44.99 0.00 0.00	39.51 -0.04 0.00	38.11 -0.04 0.00	36.76 -0.04 0.00	41.59 0.08 0.00	43.36 -0.22 0.00	41.46 0.12 0.00	44.52 -0.13 0.00	50.54 -0.25 0.00	39.55 0.00 0.00	37.54 -0.19 0.00	36.64 -0.26 0.00

RAMAPO____LBMP 323565	49.97 2.51 -12.11	49.12 2.20 -14.98	45.57 2.13 -11.67	44.91 2.13 -10.96	44.89 2.12 -11.07	45.13 2.24 -10.01	46.07 2.28 -11.15	54.44 2.56 -18.59	61.71 2.65 -25.13	65.61 2.95 -25.82	68.10 3.50 -22.95	68.08 3.74 -21.34	64.40 3.96 -15.45	60.94 3.44 -17.94	58.57 3.32 -17.10	57.29 3.20 -17.29	59.24 3.57 -14.17	64.87 3.75 -17.54	71.53 3.56 -26.64	86.53 4.11 -37.77	83.63 4.83 -28.01	70.25 3.44 -27.25	54.29 3.13 -13.42	50.26 2.95 -10.40
RANKINE____ 23646	33.24 -4.21 -2.09	31.11 -3.42 -2.59	30.54 -3.24 -2.02	30.50 -3.21 -1.89	30.50 -3.11 -1.91	31.26 -3.35 -1.73	31.01 -3.56 -1.92	32.80 -3.69 -3.21	34.03 -4.24 -4.34	36.44 -4.86 -4.46	36.69 -5.33 -0.37	37.92 -5.42 -0.34	39.48 -5.76 -0.25	37.39 -5.26 -3.10	36.07 -5.04 -2.95	34.89 -4.89 -2.99	36.34 -5.40 -0.23	38.19 -5.66 -0.28	36.43 -5.33 -0.42	39.94 -5.31 -0.60	45.03 -6.20 -0.43	39.12 -5.14 -4.71	35.75 -4.30 -2.32	34.60 -4.10 -1.80
RAVENSWOOD_GT2_1 24244	50.95 3.11 -12.49	50.14 2.75 -15.45	46.44 2.64 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.78 5.79 -35.20	74.57 4.15 -30.86	55.38 3.81 -13.84	51.28 3.65 -10.73
RAVENSWOOD_GT2_2 24245	50.95 3.11 -12.49	50.14 2.75 -15.45	46.44 2.64 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.78 5.79 -35.20	74.57 4.15 -30.86	55.38 3.81 -13.84	51.28 3.65 -10.73
RAVENSWOOD_GT2_3 24246	50.99 3.15 -12.49	50.17 2.78 -15.45	46.47 2.67 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.57 4.56 -22.01	73.34 4.81 -23.54	70.78 4.19 -27.04	67.15 4.04 -24.96	65.86 3.90 -25.17	70.08 4.36 -24.22	75.30 4.58 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.84 5.84 -35.20	74.61 4.19 -30.86	55.42 3.85 -13.84	51.32 3.69 -10.73
RAVENSWOOD_GT2_4 24247	50.99 3.15 -12.49	50.17 2.78 -15.45	46.47 2.67 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.93 2.73 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.04 3.19 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.57 4.56 -22.01	73.34 4.81 -23.54	70.78 4.19 -27.04	67.15 4.04 -24.96	65.86 3.90 -25.17	70.08 4.36 -24.22	75.30 4.58 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.84 5.84 -35.20	74.61 4.19 -30.86	55.42 3.85 -13.84	51.32 3.69 -10.73
RAVENSWOOD_GT3_1 24248	50.95 3.11 -12.49	50.14 2.75 -15.45	46.44 2.64 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.78 5.79 -35.20	74.57 4.15 -30.86	55.38 3.81 -13.84	51.28 3.65 -10.73
RAVENSWOOD_GT3_2 24249	50.95 3.11 -12.49	50.14 2.75 -15.45	46.44 2.64 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.78 5.79 -35.20	74.57 4.15 -30.86	55.38 3.81 -13.84	51.28 3.65 -10.73
RAVENSWOOD_GT3_3 24250	50.99 3.15 -12.49	50.17 2.78 -15.45	46.51 2.70 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.97 2.76 -10.32	46.88 2.74 -11.49	55.55 3.10 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.82 4.23 -27.04	67.19 4.08 -24.96	65.90 3.94 -25.17	70.08 4.36 -24.22	75.34 4.62 -27.15	73.36 4.34 -27.68	91.03 4.96 -41.43	91.89 5.89 -35.20	74.65 4.23 -30.86	55.46 3.89 -13.84	51.36 3.73 -10.73
RAVENSWOOD_GT3_4 24251	50.99 3.15 -12.49	50.17 2.78 -15.45	46.51 2.70 -12.04	45.80 2.67 -11.31	45.77 2.66 -11.42	45.97 2.76 -10.32	46.88 2.74 -11.49	55.55 3.10 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.57 4.25 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.82 4.23 -27.04	67.19 4.08 -24.96	65.90 3.94 -25.17	70.08 4.36 -24.22	75.34 4.62 -27.15	73.36 4.34 -27.68	91.03 4.96 -41.43	91.89 5.89 -35.20	74.65 4.23 -30.86	55.46 3.89 -13.84	51.36 3.73 -10.73
RAVENSWOOD_GT_1 23729	51.17 3.32 -12.50	50.30 2.91 -15.46	46.64 2.83 -12.05	45.93 2.80 -11.32	45.91 2.79 -11.43	46.07 2.86 -10.32	46.91 2.77 -11.49	55.62 3.16 -19.17	63.10 3.26 -25.92	67.08 3.61 -26.63	69.66 4.33 -23.67	69.70 4.69 -22.01	73.48 4.95 -23.54	70.90 4.31 -27.04	67.26 4.16 -24.96	66.01 4.05 -25.17	70.20 4.48 -24.22	75.47 4.75 -27.15	73.48 4.46 -27.68	92.93 5.13 -43.15	92.04 6.04 -35.20	83.01 4.35 -39.11	96.42 4.04 -54.65	51.52 3.87 -10.74
RAVENSWOOD_GT_10 24258	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.30	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.27 4.26 -27.68	90.81 4.87 -41.29	91.78 5.79 -35.20	73.92 4.15 -30.21	52.18 3.81 -10.63	51.28 3.65 -10.73
RAVENSWOOD_GT_11 24259	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.30	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.27 4.26 -27.68	90.81 4.87 -41.29	91.78 5.79 -35.20	73.92 4.15 -30.21	52.18 3.81 -10.63	51.28 3.65 -10.73
RAVENSWOOD_GT_4 24252	50.91 3.08 -12.48	50.10 2.71 -15.45	46.41 2.60 -12.03	45.73 2.61 -11.30	45.70 2.60 -11.41	45.87 2.66 -10.32	46.81 2.68 -11.49	55.48 3.03 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.25 4.72 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	69.99 4.27 -24.22	75.21 4.49 -27.15	73.27 4.26 -27.68	90.05 4.87 -40.53	91.73 5.74 -35.20	70.25 4.11 -26.58	34.17 3.77 -7.33	51.24 3.62 -10.72
RAVENSWOOD_GT_5 24254	50.91 3.08 -12.48	50.10 2.71 -15.45	46.41 2.60 -12.03	45.73 2.61 -11.30	45.70 2.60 -11.41	45.87 2.66 -10.32	46.81 2.68 -11.49	55.48 3.03 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.25 4.72 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	69.99 4.27 -24.22	75.21 4.49 -27.15	73.27 4.26 -27.68	90.05 4.87 -40.53	91.73 5.74 -35.20	70.25 4.11 -26.58	34.17 3.77 -7.33	51.24 3.62 -10.72
RAVENSWOOD_GT_6 24253	50.91 3.08 -12.48	50.10 2.71 -15.45	46.41 2.60 -12.03	45.73 2.61 -11.30	45.70 2.60 -11.41	45.87 2.66 -10.32	46.81 2.68 -11.49	55.48 3.03 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.25 4.72 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	69.99 4.27 -24.22	75.21 4.49 -27.15	73.27 4.26 -27.68	90.05 4.87 -40.53	91.73 5.74 -35.20	70.25 4.11 -26.58	34.17 3.77 -7.33	51.24 3.62 -10.72

RAVENSWOOD_GT_7 24255	50.91 3.08 -12.48	50.10 2.71 -15.45	46.41 2.60 -12.03	45.73 2.61 -11.30	45.70 2.60 -11.41	45.87 2.66 -10.32	46.81 2.68 -11.49	55.48 3.03 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.25 4.72 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	69.99 4.27 -24.22	75.21 4.49 -27.15	73.27 4.26 -27.68	90.05 4.87 -40.53	91.73 5.74 -35.20	70.25 4.11 -26.58	34.17 3.77 7.33	51.24 3.62 -10.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.30	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.27 4.26 -27.68	90.81 4.87 -41.29	91.78 5.79 -35.20	73.92 4.15 -30.21	52.18 3.81 -10.63	51.28 3.65 -10.73
RAVENSWOOD_GT_9 24257	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.30	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.49 4.17 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.83 3.86 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.27 4.26 -27.68	90.81 4.87 -41.29	91.78 5.79 -35.20	73.92 4.15 -30.21	52.18 3.81 -10.63	51.28 3.65 -10.73
RAVENSWOOD___1 23533	51.13 3.29 -12.49	50.30 2.91 -15.46	46.61 2.80 -12.05	45.90 2.77 -11.31	45.88 2.76 -11.43	46.07 2.86 -10.32	46.88 2.77 -11.49	55.58 3.16 -19.17	63.10 3.26 -25.92	67.08 3.61 -26.63	69.62 4.29 -23.67	69.70 4.69 -22.01	73.48 4.95 -23.54	70.90 4.31 -27.04	67.26 4.16 -24.96	65.97 4.01 -25.17	70.20 4.48 -24.22	75.43 4.71 -27.15	73.48 4.46 -27.68	92.61 5.09 -42.86	91.99 5.99 -35.20	81.66 4.35 -37.76	89.72 4.00 -47.99	51.48 3.84 -10.74
RAVENSWOOD___2 23534	51.13 3.29 -12.49	50.30 2.91 -15.46	46.61 2.80 -12.05	45.90 2.77 -11.31	45.88 2.76 -11.43	46.07 2.86 -10.32	46.88 2.77 -11.49	55.58 3.16 -19.17	63.07 3.22 -25.92	67.08 3.61 -26.63	69.62 4.29 -23.67	69.66 4.64 -22.01	73.48 4.95 -23.54	70.86 4.27 -27.04	67.26 4.16 -24.96	65.97 4.01 -25.17	70.20 4.48 -24.22	75.43 4.71 -27.15	73.44 4.42 -27.68	92.60 5.09 -42.86	91.99 5.99 -35.20	81.63 4.35 -37.72	89.54 4.00 -47.81	51.48 3.84 -10.74
RAVENSWOOD___3 23535	50.95 3.11 -12.49	50.14 2.75 -15.45	46.44 2.64 -12.04	45.76 2.64 -11.31	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.01 3.54 -26.63	69.53 4.21 -23.67	69.53 4.51 -22.01	73.30 4.77 -23.54	70.74 4.15 -27.04	67.11 4.01 -24.96	65.86 3.90 -25.17	70.03 4.32 -24.22	75.26 4.53 -27.15	73.32 4.30 -27.68	90.99 4.91 -41.43	91.78 5.79 -35.20	74.57 4.15 -30.86	55.38 3.81 -13.84	51.28 3.65 -10.73
RAVENSWOOD___4 23820	51.13 3.29 -12.49	50.27 2.87 -15.46	46.61 2.80 -12.04	45.90 2.77 -11.31	45.87 2.76 -11.42	46.03 2.83 -10.32	46.88 2.74 -11.49	55.58 3.13 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.62 4.29 -23.67	69.66 4.64 -22.01	73.43 4.90 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.97 4.01 -25.17	70.16 4.44 -24.22	75.43 4.71 -27.15	73.44 4.42 -27.68	92.32 5.09 -42.58	91.99 5.99 -35.20	80.30 4.35 -36.39	82.96 4.00 -41.23	51.48 3.84 -10.73
RCPL_TRUST___DRP 24196	50.95 3.11 -12.49	50.13 2.75 -15.45	46.44 2.64 -12.04	45.73 2.61 -11.30	45.74 2.63 -11.42	45.90 2.70 -10.32	46.84 2.71 -11.49	55.52 3.06 -19.17	63.00 3.16 -25.92	67.00 3.54 -26.63	69.53 4.21 -23.67	69.52 4.51 -22.01	71.34 4.77 -21.58	68.54 4.15 -24.84	65.22 4.01 -23.07	63.93 3.86 -23.28	67.52 4.27 -21.74	72.92 4.53 -24.81	73.22 4.26 -27.62	89.99 4.87 -40.47	89.29 5.74 -32.76	73.82 4.11 -30.15	55.35 3.77 -13.84	51.25 3.62 -10.73
RENSSELAER___COGEN 23796	52.50 1.56 -15.59	52.64 1.41 -19.30	48.26 1.46 -15.04	47.40 1.46 -14.12	47.41 1.46 -14.26	47.29 1.51 -12.90	48.50 1.50 -14.36	58.66 1.43 -23.94	67.76 1.46 -32.37	71.54 1.44 -33.26	72.87 1.58 -29.64	72.11 1.55 -27.56	66.56 1.62 -19.95	64.01 1.34 -23.11	61.47 1.30 -22.02	60.32 1.25 -22.27	61.25 1.45 -18.29	67.76 1.53 -22.66	77.23 1.49 -34.40	95.04 1.61 -48.78	88.85 1.88 -36.18	76.00 1.34 -35.10	56.38 1.36 -17.29	51.63 1.33 -13.40
REVERE_CPPR_DRP 24186	35.35 0.00 0.00	32.00 0.06 0.00	31.83 0.06 0.00	31.88 0.06 0.00	31.76 0.06 0.00	33.01 0.13 0.00	32.87 0.23 0.00	33.52 0.23 0.00	34.23 0.31 0.00	37.21 0.37 0.00	42.15 0.50 0.00	43.56 0.56 0.00	45.49 0.49 0.00	39.87 0.32 0.00	38.42 0.27 0.00	37.05 0.26 0.00	41.83 0.33 0.00	43.79 0.22 0.00	41.63 0.29 0.00	45.14 0.49 0.00	51.45 0.66 0.00	39.83 0.28 0.00	37.85 0.11 0.00	36.98 0.07 0.00
ROCHESTER_9_IC 23652	34.61 -2.30 -1.56	32.01 -1.85 -1.93	31.46 -1.81 -1.50	31.45 -1.78 -1.41	31.40 -1.71 -1.42	32.39 -1.78 -1.29	32.28 -1.80 -1.43	33.78 -1.90 -2.39	35.02 -2.14 -3.23	37.66 -2.51 -3.32	37.67 -2.71 1.28	39.01 -2.79 1.19	41.12 -3.01 0.86	39.17 -2.69 -2.31	37.79 -2.56 -2.20	36.55 -2.47 -2.22	37.98 -2.74 0.79	39.77 -2.83 0.98	37.25 -2.60 1.49	39.90 -2.63 2.11	46.11 -3.10 1.58	40.41 -2.65 -3.50	37.27 -2.19 -1.73	36.10 -2.14 -1.34
ROSETON___1 23587	50.12 2.33 -12.43	49.43 2.11 -15.38	45.79 2.03 -11.99	45.11 2.04 -11.26	45.09 2.03 -11.37	45.27 2.10 -10.28	46.21 2.12 -11.44	54.74 2.36 -19.09	62.18 2.44 -25.81	66.04 2.69 -26.51	68.39 3.17 -23.57	68.31 3.40 -21.92	64.41 3.55 -15.87	61.10 3.12 -18.43	58.72 3.01 -17.56	57.46 2.91 -17.76	59.29 3.24 -14.55	64.95 3.36 -18.02	71.92 3.22 -27.35	87.15 3.71 -38.79	83.93 4.37 -28.77	70.66 3.12 -27.98	54.38 2.87 -13.78	50.35 2.77 -10.68
ROSETON___2 23588	50.12 2.33 -12.43	49.43 2.11 -15.38	45.79 2.03 -11.99	45.11 2.04 -11.26	45.09 2.03 -11.37	45.27 2.10 -10.28	46.21 2.12 -11.44	54.74 2.36 -19.09	62.18 2.44 -25.81	66.04 2.69 -26.51	68.39 3.17 -23.57	68.31 3.40 -21.92	64.41 3.55 -15.87	61.10 3.12 -18.43	58.72 3.01 -17.56	57.46 2.91 -17.76	59.29 3.24 -14.55	64.95 3.36 -18.02	71.92 3.22 -27.35	87.15 3.71 -38.79	83.93 4.37 -28.77	70.66 3.12 -27.98	54.38 2.87 -13.78	50.35 2.77 -10.68
RUSSELL___1 23602	34.32 -2.58 -1.54	31.74 -2.11 -1.91	31.13 -2.13 -1.49	31.15 -2.07 -1.40	31.08 -2.03 -1.41	32.12 -2.04 -1.28	32.07 -1.99 -1.42	33.59 -2.06 -2.37	34.99 -2.14 -3.20	37.15 -2.98 -3.29	36.70 -3.62 1.33	37.72 -4.04 1.23	39.78 -4.32 0.89	38.20 -3.64 -2.29	37.20 -3.13 -2.18	36.53 -2.47 -2.20	37.20 -3.49 0.82	38.82 -3.75 1.01	36.70 -3.10 1.54	38.62 -3.84 2.19	44.68 -4.47 1.64	39.23 -3.80 -3.47	37.14 -2.30 -1.71	35.94 -2.29 -1.33
RUSSELL___2 23532	34.32 -2.58 -1.54	31.74 -2.11 -1.91	31.13 -2.13 -1.49	31.15 -2.07 -1.40	31.08 -2.03 -1.41	32.12 -2.04 -1.28	32.07 -1.99 -1.42	33.59 -2.06 -2.37	34.99 -2.14 -3.20	37.15 -2.98 -3.29	36.70 -3.62 1.33	37.72 -4.04 1.23	39.78 -4.32 0.89	38.20 -3.64 -2.29	37.20 -3.13 -2.18	36.53 -2.47 -2.20	37.20 -3.49 0.82	38.82 -3.75 1.01	36.70 -3.10 1.54	38.62 -3.84 2.19	44.68 -4.47 1.64	39.23 -3.80 -3.47	37.14 -2.30 -1.71	35.94 -2.29 -1.33
RUSSELL___3 23549	34.47 -2.44 -1.55	31.88 -1.98 -1.92	31.33 -1.94 -1.50	31.32 -1.91 -1.41	31.28 -1.84 -1.42	32.29 -1.87 -1.29	32.18 -1.89 -1.43	33.68 -2.00 -2.39	34.98 -2.17 -3.23	37.47 -2.69 -3.31	37.37 -3.00 1.29	38.62 -3.18 1.19	40.66 -3.46 0.86	38.81 -3.05 -2.30	37.56 -2.78 -2.19	36.51 -2.50 -2.22	37.68 -3.03 0.79	39.42 -3.18 0.98	37.04 -2.81 1.49	39.49 -3.04 2.12	45.65 -3.56 1.59	40.01 -3.05 -3.50	37.19 -2.26 -1.72	36.02 -2.21 -1.34

RUSSELL___4 23556	34.32 -2.58 -1.54	31.74 -2.11 -1.91	31.13 -2.13 -1.49	31.15 -2.07 -1.40	31.08 -2.03 -1.41	32.12 -2.04 -1.28	32.07 -1.99 -1.42	33.59 -2.06 -2.37	34.99 -2.14 -3.20	37.15 -2.98 -3.29	36.70 -3.62 1.33	37.77 -4.00 1.23	39.78 -4.32 0.89	38.20 -3.64 -2.29	37.20 -3.13 -2.18	36.53 -2.47 -2.20	37.20 -3.49 0.82	38.82 -3.75 1.01	36.70 -3.10 1.54	38.62 -3.84 2.19	44.68 -4.47 1.64	39.27 -3.76 -3.47	37.10 -2.34 -1.71	35.94 -2.29 -1.33
RUSSELL___STATION 23914	34.47 -2.44 -1.55	31.88 -1.98 -1.92	31.33 -1.94 -1.50	31.32 -1.91 -1.41	31.28 -1.84 -1.42	32.29 -1.87 -1.29	32.18 -1.89 -1.43	33.68 -2.00 -2.39	34.98 -2.17 -3.23	37.47 -2.69 -3.31	37.37 -3.00 1.29	38.62 -3.18 1.19	40.66 -3.46 0.86	38.81 -3.05 -2.30	37.56 -2.78 -2.19	36.51 -2.50 -2.22	37.68 -3.03 0.79	39.42 -3.18 0.98	37.04 -2.81 1.49	39.49 -3.04 2.12	45.65 -3.56 1.59	40.01 -3.05 -3.50	37.19 -2.26 -1.72	36.02 -2.21 -1.34
S SALMON___HYD 24043	35.21 -1.03 -0.88	32.16 -0.86 -1.09	31.76 -0.86 -0.85	31.75 -0.86 -0.79	31.67 -0.82 -0.80	32.75 -0.85 -0.73	32.67 -0.78 -0.81	33.87 -0.77 -1.35	34.97 -0.78 -1.82	37.94 -0.77 -1.87	42.49 -0.83 -1.67	43.69 -0.86 -1.55	45.17 -0.94 -1.12	39.90 -0.95 -1.30	38.47 -0.92 -1.24	37.16 -0.88 -1.25	41.58 -0.95 -1.03	43.63 -1.22 -1.28	42.37 -0.91 -1.94	46.55 -0.85 -2.75	51.91 -0.91 -2.04	40.66 -0.87 -1.98	37.76 -0.94 -0.97	36.70 -0.96 -0.75
SELKIRK___II 23799	52.06 1.17 -15.54	52.39 1.21 -19.23	47.99 1.24 -14.99	47.13 1.24 -14.07	47.14 1.24 -14.22	47.02 1.28 -12.85	48.19 1.24 -14.31	58.38 1.23 -23.86	67.45 1.26 -32.27	71.28 1.29 -33.15	72.65 1.46 -29.54	71.76 1.29 -27.47	66.09 1.21 -19.89	63.54 0.95 -23.04	61.02 0.92 -21.95	59.88 0.88 -22.20	60.73 1.00 -18.23	67.21 1.05 -22.58	76.62 0.99 -34.29	94.39 1.12 -48.62	88.17 1.32 -36.06	75.57 1.03 -34.99	56.10 1.13 -17.23	51.51 1.25 -13.36
SELKIRK___I 23801	52.28 1.41 -15.51	52.50 1.37 -19.19	48.09 1.37 -14.95	47.23 1.37 -14.04	47.24 1.36 -14.18	47.12 1.41 -12.83	48.29 1.37 -14.28	58.53 1.43 -23.81	67.58 1.46 -32.20	71.47 1.55 -33.08	72.88 1.75 -29.47	72.17 1.76 -27.41	66.63 1.80 -19.84	64.08 1.54 -22.99	61.54 1.49 -21.90	60.38 1.43 -22.15	61.32 1.62 -18.19	67.81 1.70 -22.53	77.16 1.61 -34.21	94.99 1.83 -48.51	88.91 2.13 -35.98	76.01 1.54 -34.91	56.43 1.51 -17.19	51.74 1.51 -13.33
SENECA OSWGO___HYD 24041	35.57 -0.78 -1.00	32.53 -0.64 -1.23	32.09 -0.64 -0.96	32.08 -0.64 -0.90	32.00 -0.60 -0.91	33.08 -0.62 -0.82	32.97 -0.59 -0.92	34.22 -0.60 -1.53	35.38 -0.61 -2.07	38.30 -0.66 -2.12	42.88 -0.67 -1.89	44.11 -0.64 -1.76	45.54 -0.72 -1.27	40.31 -0.71 -1.48	38.87 -0.69 -1.41	37.55 -0.66 -1.42	41.92 -0.75 -1.17	44.15 -0.87 -1.45	42.83 -0.70 -2.20	47.14 -0.63 -3.11	52.44 -0.66 -2.31	41.12 -0.67 -2.24	38.16 -0.68 -1.10	37.06 -0.70 -0.86
SENECA___ENERGY 23797	35.21 -1.84 -1.70	32.54 -1.50 -2.10	31.94 -1.46 -1.64	31.89 -1.46 -1.54	31.82 -1.43 -1.55	32.84 -1.45 -1.40	32.80 -1.40 -1.56	34.43 -1.46 -2.61	35.96 -1.49 -3.52	38.77 -1.69 -3.62	43.20 -1.75 -3.29	44.25 -1.81 -3.06	45.18 -2.02 -2.22	40.17 -1.90 -2.52	38.71 -1.83 -2.40	37.45 -1.77 -2.42	41.58 -1.95 -2.03	44.00 -2.09 -2.52	43.30 -1.86 -3.82	48.28 -1.79 -5.42	52.93 -1.88 -4.02	41.52 -1.86 -3.82	37.92 -1.70 -1.88	36.70 -1.66 -1.46
SHOEMAKER___GT 23640	48.85 2.09 -11.41	47.94 1.88 -14.12	44.58 1.81 -11.00	43.96 1.81 -10.33	43.93 1.81 -10.44	44.19 1.87 -9.44	45.07 1.93 -10.50	52.94 2.13 -17.52	59.82 2.21 -23.69	63.61 2.43 -24.34	66.15 2.87 -21.62	66.20 3.10 -20.11	62.83 3.28 -14.56	59.31 2.85 -16.91	57.01 2.75 -16.12	55.74 2.65 -16.30	57.80 2.95 -13.35	63.20 3.09 -16.53	69.37 2.94 -25.10	83.64 3.39 -35.59	81.20 4.01 -26.40	68.09 2.85 -25.68	52.99 2.60 -12.65	49.18 2.47 -9.80
SHOREHAM_IC_1 23715	74.44 3.92 -35.16	74.50 3.61 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.53 3.56 -36.33	73.67 3.63 -36.76	75.83 3.70 -38.21	78.52 3.94 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.83 5.01 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.19 4.04 -41.42	74.26 4.06 -33.29
SHOREHAM_IC_2 23716	74.44 3.92 -35.16	74.50 3.61 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.53 3.56 -36.33	73.67 3.63 -36.76	75.83 3.70 -38.21	78.52 3.94 -37.73	80.75 4.50 -34.60	80.74 4.86 -32.88	80.69 5.08 -30.61	79.72 4.43 -35.74	78.73 4.27 -36.31	78.78 4.16 -37.83	84.28 4.73 -38.04	87.83 5.01 -39.24	94.55 4.75 -48.46	109.85 5.49 -59.70	111.34 6.50 -54.05	97.87 4.63 -53.69	83.19 4.04 -41.42	74.26 4.06 -33.29
SISSONVILLE___ 23735	35.14 -0.21 0.00	31.65 -0.29 0.00	31.45 -0.32 0.00	31.53 -0.29 0.00	31.28 -0.41 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.89 -0.40 0.00	33.59 -0.34 0.00	36.66 -0.18 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.63 -0.36 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.25 -0.25 0.00	42.92 -0.65 0.00	41.13 -0.21 0.00	44.16 -0.49 0.00	50.13 -0.66 0.00	39.24 -0.32 0.00	37.24 -0.49 0.00	36.39 -0.52 0.00
SITHE_IND_GS1 24169	35.03 -1.13 -0.81	31.95 -0.99 -1.00	31.60 -0.95 -0.78	31.60 -0.95 -0.74	31.48 -0.95 -0.74	32.57 -0.99 -0.67	32.41 -0.98 -0.75	33.53 -1.00 -1.25	34.56 -1.05 -1.69	37.39 -1.18 -1.73	41.91 -1.29 -1.54	43.14 -1.29 -1.43	44.63 -1.39 -1.04	39.49 -1.27 -1.20	38.07 -1.22 -1.15	36.77 -1.18 -1.16	41.13 -1.33 -0.95	43.36 -1.39 -1.18	41.85 -1.28 -1.79	45.90 -1.29 -2.54	51.20 -1.47 -1.88	40.12 -1.27 -1.83	37.50 -1.13 -0.90	36.49 -1.11 -0.70
SITHE_IND_GS2 24170	35.03 -1.13 -0.81	31.95 -0.99 -1.00	31.60 -0.95 -0.78	31.60 -0.95 -0.74	31.48 -0.95 -0.74	32.57 -0.99 -0.67	32.41 -0.98 -0.75	33.53 -1.00 -1.25	34.56 -1.05 -1.69	37.39 -1.18 -1.73	41.91 -1.29 -1.54	43.14 -1.29 -1.43	44.63 -1.39 -1.04	39.49 -1.27 -1.20	38.07 -1.22 -1.15	36.77 -1.18 -1.16	41.13 -1.33 -0.95	43.36 -1.39 -1.18	41.85 -1.28 -1.79	45.90 -1.29 -2.54	51.20 -1.47 -1.88	40.12 -1.27 -1.83	37.50 -1.13 -0.90	36.49 -1.11 -0.70
SITHE_IND_GS3 24171	35.03 -1.13 -0.81	31.95 -0.99 -1.00	31.60 -0.95 -0.78	31.60 -0.95 -0.74	31.48 -0.95 -0.74	32.57 -0.99 -0.67	32.41 -0.98 -0.75	33.53 -1.00 -1.25	34.56 -1.05 -1.69	37.39 -1.18 -1.73	41.91 -1.29 -1.54	43.14 -1.29 -1.43	44.63 -1.39 -1.04	39.49 -1.27 -1.20	38.07 -1.22 -1.15	36.77 -1.18 -1.16	41.13 -1.33 -0.95	43.36 -1.39 -1.18	41.85 -1.28 -1.79	45.90 -1.29 -2.54	51.20 -1.47 -1.88	40.12 -1.27 -1.83	37.50 -1.13 -0.90	36.49 -1.11 -0.70
SITHE_IND_GS4 24172	35.03 -1.13 -0.81	31.95 -0.99 -1.00	31.60 -0.95 -0.78	31.60 -0.95 -0.74	31.48 -0.95 -0.74	32.57 -0.99 -0.67	32.41 -0.98 -0.75	33.53 -1.00 -1.25	34.56 -1.05 -1.69	37.39 -1.18 -1.73	41.91 -1.29 -1.54	43.14 -1.29 -1.43	44.63 -1.39 -1.04	39.49 -1.27 -1.20	38.07 -1.22 -1.15	36.77 -1.18 -1.16	41.13 -1.33 -0.95	43.36 -1.39 -1.18	41.85 -1.28 -1.79	45.90 -1.29 -2.54	51.20 -1.47 -1.88	40.12 -1.27 -1.83	37.50 -1.13 -0.90	36.49 -1.11 -0.70
SITHE___BATAVIA 24024	33.81 -3.32 -1.78	31.46 -2.68 -2.21	30.95 -2.54 -1.72	30.92 -2.51 -1.62	30.91 -2.41 -1.63	31.82 -2.53 -1.47	31.64 -2.64 -1.64	33.23 -2.80 -2.74	34.34 -3.29 -3.70	36.81 -3.83 -3.80	36.89 -4.17 0.60	38.18 -4.26 0.56	40.04 -4.54 0.40	38.08 -4.11 -2.64	36.74 -3.93 -2.52	35.51 -3.83 -2.55	36.90 -4.23 0.37	38.67 -4.44 0.46	36.51 -4.13 0.70	39.59 -4.06 0.99	45.16 -4.88 0.75	39.53 -4.03 -4.01	36.39 -3.32 -1.98	35.26 -3.17 -1.53

SITHE___INDEPEND 23800	35.03 -1.13 -0.81	31.95 -0.99 -1.00	31.60 -0.95 -0.78	31.60 -0.95 -0.74	31.48 -0.95 -0.74	32.57 -0.99 -0.67	32.41 -0.98 -0.75	33.53 -1.00 -1.25	34.56 -1.05 -1.69	37.39 -1.18 -1.73	41.91 -1.29 -1.54	43.14 -1.29 -1.43	44.63 -1.39 -1.04	39.49 -1.27 -1.20	38.07 -1.22 -1.15	36.77 -1.18 -1.16	41.13 -1.33 -0.95	43.36 -1.39 -1.18	41.85 -1.28 -1.79	45.90 -1.29 -2.54	51.20 -1.47 -1.88	40.12 -1.27 -1.83	37.50 -1.13 -0.90	36.49 -1.11 -0.70
SITHE___MASSENA 23902	35.18 -0.18 0.00	31.65 -0.29 0.00	31.48 -0.29 0.00	31.53 -0.29 0.00	31.38 -0.32 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.95 -0.33 0.00	33.62 -0.31 0.00	36.55 -0.29 0.00	41.15 -0.50 0.00	42.40 -0.60 0.00	44.45 -0.54 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.21 -0.29 0.00	43.27 -0.31 0.00	41.01 -0.33 0.00	43.98 -0.67 0.00	49.88 -0.91 0.00	39.20 -0.36 0.00	37.32 -0.42 0.00	36.50 -0.41 0.00
SITHE___OGDNSBRG 24021	35.46 0.11 0.00	31.91 -0.03 0.00	31.70 -0.06 0.00	31.79 -0.03 0.00	31.57 -0.13 0.00	32.85 -0.03 0.00	32.64 0.00 0.00	33.22 -0.07 0.00	33.93 0.00 0.00	36.95 0.11 0.00	41.57 -0.08 0.00	42.87 -0.13 0.00	44.90 -0.09 0.00	39.55 0.00 0.00	38.15 0.00 0.00	36.79 0.00 0.00	41.63 0.12 0.00	43.62 0.04 0.00	41.42 0.08 0.00	44.43 -0.22 0.00	50.39 -0.41 0.00	39.55 0.00 0.00	37.62 -0.11 0.00	36.72 -0.18 0.00
SITHE___STERLING 23777	35.55 -0.14 -0.33	32.32 -0.03 -0.41	32.06 -0.03 -0.32	32.09 -0.03 -0.30	31.97 -0.03 -0.31	33.16 0.00 -0.28	33.05 0.10 -0.31	33.90 0.10 -0.51	34.76 0.14 -0.70	37.74 0.18 -0.71	42.58 0.29 -0.64	43.93 0.34 -0.59	45.69 0.27 -0.43	40.17 0.12 -0.50	38.74 0.11 -0.47	37.34 0.07 -0.48	42.02 0.12 -0.39	44.11 0.04 -0.49	42.16 0.08 -0.74	45.97 0.27 -1.05	51.98 0.41 -0.78	40.43 0.12 -0.75	38.10 0.00 -0.37	37.15 -0.04 -0.29
SOUTH CAIRO___GT 23612	51.55 2.30 -13.90	51.28 2.14 -17.20	47.27 2.10 -13.40	46.51 2.10 -12.59	46.50 2.09 -12.71	46.55 2.17 -11.50	47.69 2.25 -12.80	56.99 2.36 -21.34	65.26 2.48 -28.86	69.18 2.69 -29.65	71.15 3.12 -26.37	70.74 3.22 -24.52	66.07 3.33 -17.75	62.96 2.81 -20.60	60.49 2.71 -19.63	59.26 2.61 -19.86	60.64 2.86 -16.28	66.83 3.09 -20.16	74.92 2.98 -30.60	91.49 3.44 -43.40	87.09 4.11 -32.19	73.81 2.97 -31.29	55.90 2.75 -15.41	51.50 2.66 -11.94
SOUTH HAMPTN___IC 23720	74.79 4.28 -35.16	74.79 3.90 -38.96	73.71 3.88 -38.07	73.13 3.85 -37.46	73.16 3.87 -37.60	73.74 3.95 -36.92	72.82 3.85 -36.33	74.00 3.96 -36.76	76.21 4.07 -38.21	78.96 4.38 -37.73	81.25 5.00 -34.60	81.26 5.37 -32.88	81.22 5.62 -30.61	80.20 4.90 -35.74	79.19 4.73 -36.31	79.18 4.56 -37.83	84.78 5.23 -38.04	88.39 5.58 -39.24	95.05 5.25 -48.46	110.47 6.12 -59.70	112.05 7.21 -54.05	98.34 5.10 -53.69	83.60 4.45 -41.42	74.62 4.43 -33.29
SOUTHOLD___IC 23719	75.43 4.91 -35.16	75.33 4.44 -38.96	74.25 4.42 -38.07	73.67 4.39 -37.46	73.70 4.41 -37.60	74.30 4.50 -36.92	73.35 4.37 -36.33	74.64 4.59 -36.76	76.85 4.72 -38.21	79.70 5.12 -37.73	82.12 5.87 -34.60	82.16 6.28 -32.88	82.17 6.57 -30.61	81.03 5.73 -35.74	79.95 5.49 -36.31	79.96 5.33 -37.83	85.65 6.10 -38.04	89.35 6.54 -39.24	95.95 6.16 -48.46	111.54 7.19 -59.70	113.32 8.48 -54.05	99.25 6.01 -53.69	84.36 5.21 -41.42	75.25 5.06 -33.29
ST LAWRENCE___ 23600	35.00 -0.35 0.00	31.49 -0.45 0.00	31.32 -0.44 0.00	31.37 -0.45 0.00	31.22 -0.48 0.00	32.42 -0.46 0.00	32.18 -0.46 0.00	32.79 -0.50 0.00	33.42 -0.51 0.00	36.32 -0.52 0.00	40.91 -0.75 0.00	42.14 -0.86 0.00	44.18 -0.81 0.00	38.96 -0.59 0.00	37.58 -0.57 0.00	36.24 -0.55 0.00	40.92 -0.58 0.00	43.01 -0.57 0.00	40.72 -0.62 0.00	43.62 -1.03 0.00	49.47 -1.32 0.00	38.96 -0.59 0.00	37.13 -0.60 0.00	36.31 -0.59 0.00
STATION 5_MISC_HYD 23604	32.09 -4.81 -1.54	29.69 -4.15 -1.91	29.12 -4.13 -1.49	29.11 -4.10 -1.39	29.08 -4.02 -1.41	30.04 -4.11 -1.27	30.08 -3.98 -1.42	31.59 -4.06 -2.36	32.95 -4.17 -3.20	35.19 -4.94 -3.28	34.65 -5.67 1.34	35.78 -5.98 1.25	37.75 -6.34 0.90	36.30 -5.54 -2.28	35.21 -5.11 -2.18	34.39 -4.60 -2.20	35.12 -5.56 0.82	36.76 -5.80 1.02	34.57 -5.21 1.56	36.63 -5.80 2.21	42.48 -6.65 1.66	37.48 -5.54 -3.47	34.84 -4.60 -1.71	33.65 -4.58 -1.32
STEEL___WIND 323596	33.24 -4.21 -2.09	31.11 -3.42 -2.59	30.54 -3.24 -2.02	30.53 -3.18 -1.89	30.53 -3.07 -1.91	31.29 -3.32 -1.73	31.04 -3.53 -1.92	32.84 -3.66 -3.21	34.06 -4.21 -4.34	36.44 -4.86 -4.46	36.73 -5.29 -0.37	37.92 -5.42 -0.34	39.53 -5.71 -0.25	37.43 -5.22 -3.10	36.10 -5.00 -2.95	34.92 -4.86 -2.99	36.38 -5.35 -0.23	38.19 -5.66 -0.28	36.47 -5.29 -0.42	39.98 -5.27 -0.60	45.08 -6.15 -0.43	39.12 -5.14 -4.71	35.79 -4.26 -2.32	34.60 -4.10 -1.80
STURGEON_POOL_HYD 23609	50.59 2.44 -12.80	49.94 2.17 -15.83	46.20 2.10 -12.34	45.50 2.10 -11.59	45.49 2.09 -11.70	45.63 2.17 -10.58	46.64 2.22 -11.78	55.43 2.50 -19.65	63.07 2.58 -26.56	67.00 2.87 -27.29	69.29 3.37 -24.26	69.26 3.70 -22.56	65.24 3.91 -16.33	61.92 3.40 -18.97	59.50 3.28 -18.07	58.23 3.16 -18.28	59.97 3.49 -14.98	65.78 3.66 -18.55	73.01 3.51 -28.16	88.65 4.06 -39.93	85.28 4.88 -29.62	71.76 3.40 -28.80	55.01 3.09 -14.18	50.81 2.92 -10.99
SYRACUSE___ENERGY_ST1 323597	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
SYRACUSE___ENERGY_ST2 323598	35.89 -0.71 -1.24	32.90 -0.57 -1.54	32.43 -0.54 -1.20	32.40 -0.54 -1.13	32.29 -0.54 -1.14	33.35 -0.56 -1.03	33.30 -0.49 -1.15	34.70 -0.50 -1.91	36.00 -0.51 -2.58	38.94 -0.55 -2.65	43.53 -0.54 -2.41	44.73 -0.52 -2.24	45.98 -0.63 -1.62	40.80 -0.59 -1.85	39.30 -0.61 -1.76	37.98 -0.59 -1.78	42.37 -0.62 -1.49	44.72 -0.70 -1.84	43.52 -0.62 -2.80	48.13 -0.49 -3.97	53.23 -0.51 -2.94	41.76 -0.59 -2.80	38.55 -0.57 -1.38	37.38 -0.59 -1.07
SYRACUSE___POWER 24017	35.81 -0.74 -1.19	32.81 -0.61 -1.48	32.32 -0.60 -1.15	32.30 -0.60 -1.08	32.21 -0.57 -1.09	33.28 -0.59 -0.99	33.22 -0.52 -1.10	34.59 -0.53 -1.83	35.86 -0.54 -2.48	38.80 -0.59 -2.55	43.38 -0.54 -2.27	44.59 -0.52 -2.11	45.84 -0.67 -1.53	40.69 -0.63 -1.77	39.19 -0.65 -1.69	37.87 -0.63 -1.71	42.24 -0.66 -1.40	44.57 -0.74 -1.74	43.31 -0.66 -2.63	47.81 -0.58 -3.74	53.01 -0.56 -2.77	41.61 -0.63 -2.69	38.42 -0.64 -1.32	37.30 -0.63 -1.03
Stony___Brook 24151	74.51 3.99 -35.16	74.47 3.58 -38.96	73.43 3.59 -38.07	72.88 3.60 -37.46	72.88 3.58 -37.60	73.45 3.65 -36.92	72.59 3.62 -36.33	73.87 3.83 -36.76	75.97 3.83 -38.21	78.66 4.09 -37.73	80.88 4.62 -34.60	80.87 4.99 -32.88	80.82 5.22 -30.61	79.84 4.55 -35.74	78.89 4.43 -36.31	78.89 4.27 -37.83	84.36 4.81 -38.04	87.96 5.14 -39.24	94.63 4.84 -48.46	109.67 5.31 -59.70	111.09 6.25 -54.05	97.71 4.47 -53.69	83.30 4.15 -41.42	74.48 4.28 -33.29
UNION___PROCESSING_DRP 323587	34.27 -2.65 -1.57	31.71 -2.17 -1.94	31.15 -2.13 -1.51	31.14 -2.10 -1.42	31.10 -2.03 -1.44	32.07 -2.10 -1.30	31.93 -2.15 -1.44	33.43 -2.26 -2.41	34.64 -2.54 -3.26	37.24 -2.95 -3.35	37.20 -3.21 1.25	38.48 -3.35 1.16	40.55 -3.60 0.84	38.67 -3.20 -2.33	37.35 -3.01 -2.22	36.16 -2.87 -2.24	37.50 -3.24 0.77	39.18 -3.44 0.95	36.75 -3.14 1.45	39.37 -3.21 2.06	45.44 -3.81 1.55	39.92 -3.16 -3.53	36.87 -2.60 -1.74	35.71 -2.55 -1.35

UPPER HUDSON___HYD 24058	53.78 2.26 -16.17	53.99 2.04 -20.00	49.45 2.10 -15.59	48.49 2.04 -14.64	48.57 2.09 -14.78	48.52 2.27 -13.37	49.84 2.32 -14.88	60.27 2.16 -24.82	70.17 2.68 -33.56	74.45 3.13 -34.48	75.50 3.12 -30.72	74.75 3.18 -28.57	69.09 3.42 -20.68	66.04 2.53 -23.96	63.38 2.40 -22.83	62.20 2.32 -23.09	63.25 2.78 -18.96	70.11 3.05 -23.49	80.30 3.31 -35.66	98.34 3.13 -50.56	91.80 3.50 -37.50	78.55 2.61 -36.38	58.26 2.60 -17.92	53.23 2.44 -13.89
UPPER RAQUET___HYD 24056	35.14 -0.21 0.00	31.65 -0.29 0.00	31.45 -0.32 0.00	31.53 -0.29 0.00	31.28 -0.41 0.00	32.58 -0.30 0.00	32.35 -0.29 0.00	32.89 -0.40 0.00	33.59 -0.34 0.00	36.66 -0.18 0.00	41.28 -0.37 0.00	42.57 -0.43 0.00	44.63 -0.36 0.00	39.16 -0.40 0.00	37.77 -0.38 0.00	36.42 -0.37 0.00	41.25 -0.25 0.00	42.92 -0.65 0.00	41.13 -0.21 0.00	44.16 -0.49 0.00	50.13 -0.66 0.00	39.24 -0.32 0.00	37.24 -0.49 0.00	36.39 -0.52 0.00
VISCHER___FERRY HYD 24020	52.90 1.80 -15.74	53.01 1.60 -19.48	48.56 1.62 -15.18	47.69 1.62 -14.25	47.70 1.62 -14.39	47.64 1.74 -13.02	48.89 1.76 -14.49	59.15 1.70 -24.17	68.37 1.76 -32.67	72.32 1.92 -33.57	73.65 2.08 -29.91	72.88 2.06 -27.82	67.33 2.20 -20.14	64.62 1.74 -23.33	62.06 1.68 -22.23	60.89 1.62 -22.48	61.83 1.87 -18.46	68.45 2.00 -22.87	78.17 2.11 -34.72	95.98 2.10 -49.23	89.64 2.34 -36.51	76.72 1.74 -35.43	56.95 1.77 -17.45	52.16 1.73 -13.52
WADING RIVER_IC_1 23522	74.33 3.82 -35.16	74.38 3.48 -38.96	73.33 3.49 -38.07	72.75 3.47 -37.46	72.78 3.49 -37.60	73.35 3.55 -36.92	72.46 3.49 -36.33	73.57 3.53 -36.76	75.73 3.60 -38.21	78.41 3.83 -37.73	80.63 4.37 -34.60	80.61 4.73 -32.88	80.55 4.95 -30.61	79.60 4.31 -35.74	78.62 4.16 -36.31	78.67 4.05 -37.83	84.11 4.57 -38.04	87.69 4.88 -39.24	94.38 4.59 -48.46	109.67 5.31 -59.70	111.14 6.30 -54.05	97.71 4.47 -53.69	83.07 3.92 -41.42	74.14 3.95 -33.29
WADING RIVER_IC_2 23547	74.33 3.82 -35.16	74.38 3.48 -38.96	73.33 3.49 -38.07	72.75 3.47 -37.46	72.78 3.49 -37.60	73.35 3.55 -36.92	72.46 3.49 -36.33	73.57 3.53 -36.76	75.73 3.60 -38.21	78.41 3.83 -37.73	80.63 4.37 -34.60	80.61 4.73 -32.88	80.55 4.95 -30.61	79.60 4.31 -35.74	78.62 4.16 -36.31	78.67 4.05 -37.83	84.11 4.57 -38.04	87.69 4.88 -39.24	94.38 4.59 -48.46	109.67 5.31 -59.70	111.14 6.30 -54.05	97.71 4.47 -53.69	83.07 3.92 -41.42	74.14 3.95 -33.29
WADING RIVER_IC_3 23601	74.33 3.82 -35.16	74.38 3.48 -38.96	73.33 3.49 -38.07	72.75 3.47 -37.46	72.78 3.49 -37.60	73.35 3.55 -36.92	72.46 3.49 -36.33	73.57 3.53 -36.76	75.73 3.60 -38.21	78.41 3.83 -37.73	80.63 4.37 -34.60	80.61 4.73 -32.88	80.55 4.95 -30.61	79.60 4.31 -35.74	78.62 4.16 -36.31	78.67 4.05 -37.83	84.11 4.57 -38.04	87.69 4.88 -39.24	94.38 4.59 -48.46	109.67 5.31 -59.70	111.14 6.30 -54.05	97.71 4.47 -53.69	83.07 3.92 -41.42	74.14 3.95 -33.29
WALDEN___HYDRO 24148	49.88 2.33 -12.20	49.10 2.08 -15.09	45.49 1.97 -11.76	44.83 1.97 -11.04	44.81 1.96 -11.15	45.04 2.07 -10.08	46.02 2.15 -11.23	54.44 2.43 -18.72	61.75 2.51 -25.32	65.65 2.80 -26.01	68.06 3.29 -23.12	68.07 3.57 -21.50	64.33 3.78 -15.56	60.91 3.28 -18.08	58.54 3.17 -17.22	57.26 3.05 -17.42	59.13 3.36 -14.27	64.78 3.53 -17.67	71.56 3.39 -26.83	86.67 3.97 -38.05	83.74 4.72 -28.22	70.33 3.32 -27.45	54.23 2.98 -13.52	50.22 2.84 -10.48
WARRENSBURG___ 23737	53.82 2.30 -16.17	54.02 2.08 -20.00	49.48 2.13 -15.59	48.52 2.07 -14.64	48.60 2.12 -14.78	48.55 2.30 -13.37	49.87 2.35 -14.88	60.34 2.23 -24.82	70.20 2.71 -33.56	74.49 3.17 -34.48	75.54 3.17 -30.72	74.79 3.22 -28.57	69.14 3.46 -20.68	66.08 2.57 -23.96	63.42 2.44 -22.83	62.27 2.39 -23.09	63.29 2.82 -18.96	70.16 3.09 -23.49	80.39 3.39 -35.66	98.39 3.17 -50.56	91.85 3.56 -37.50	78.59 2.65 -36.38	58.29 2.64 -17.92	53.27 2.47 -13.89
WATERSIDE___6 8 9 23538	51.13 3.29 -12.49	50.27 2.87 -15.46	46.61 2.80 -12.04	45.90 2.77 -11.31	45.87 2.76 -11.42	46.03 2.83 -10.32	46.88 2.74 -11.49	55.58 3.13 -19.17	63.07 3.22 -25.92	67.04 3.57 -26.63	69.62 4.29 -23.67	69.66 4.64 -22.01	73.43 4.90 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.97 4.01 -25.17	70.16 4.44 -24.22	75.43 4.71 -27.15	73.44 4.42 -27.68	92.32 5.09 -42.58	91.99 5.99 -35.20	80.30 4.35 -36.39	82.96 4.00 -41.23	51.48 1.84 -10.73
WEST BABYLON___IC 23714	74.40 3.89 -35.16	74.38 3.48 -38.96	73.27 3.43 -38.07	72.72 3.44 -37.46	72.75 3.45 -37.60	73.31 3.52 -36.92	72.53 3.56 -36.33	73.87 3.83 -36.76	76.07 3.94 -38.21	78.81 4.24 -37.73	81.12 4.87 -34.60	81.13 5.25 -32.88	81.09 5.49 -30.61	80.08 4.79 -35.74	79.08 4.62 -36.31	79.11 4.49 -37.83	84.57 5.02 -38.04	88.13 5.32 -39.24	94.76 4.96 -48.46	110.11 5.76 -59.70	111.60 6.76 -54.05	98.11 4.87 -53.69	83.53 4.38 -41.42	74.51 4.32 -33.29
WEST CANADA___HYD 24049	35.15 0.14 0.34	31.68 0.16 0.42	31.60 0.16 0.33	31.67 0.16 0.31	31.54 0.16 0.31	32.76 0.16 0.28	32.49 0.16 0.31	32.93 0.17 0.52	33.39 0.17 0.71	36.30 0.18 0.72	41.26 0.25 0.65	42.66 0.26 0.60	44.83 0.27 0.43	39.25 0.20 0.50	37.86 0.19 0.48	36.49 0.18 0.49	41.31 0.21 0.40	43.30 0.22 0.49	40.80 0.21 0.75	43.86 0.27 1.06	50.36 0.36 0.79	38.99 0.20 0.76	37.54 0.19 0.38	36.80 0.18 0.29
WESTERN_NY_WIND 24143	33.80 -3.36 -1.80	31.46 -2.71 -2.23	30.93 -2.57 -1.74	30.91 -2.55 -1.63	30.90 -2.44 -1.65	31.84 -2.53 -1.49	31.63 -2.68 -1.66	33.23 -2.83 -2.77	34.35 -3.32 -3.75	36.82 -3.87 -3.85	36.91 -4.21 0.54	38.20 -4.30 0.50	40.04 -4.59 0.36	38.03 -4.19 -2.67	36.73 -3.97 -2.55	35.47 -3.90 -2.58	36.90 -4.27 0.33	38.64 -4.53 0.41	36.54 -4.18 0.62	39.61 -4.15 0.89	45.19 -4.93 0.67	39.50 -4.11 -4.06	36.38 -3.36 -2.00	35.24 -3.21 -1.55
YORK___WARBASSE 23770	51.13 3.29 -12.49	50.27 2.87 -15.46	46.55 2.73 -12.05	45.80 2.67 -11.31	45.78 2.66 -11.43	46.00 2.79 -10.32	46.84 2.71 -11.49	55.55 3.10 -19.17	63.00 3.16 -25.92	66.97 3.50 -26.63	69.53 4.21 -23.67	69.61 4.60 -22.01	73.39 4.86 -23.54	70.86 4.27 -27.04	67.22 4.12 -24.96	65.94 3.97 -25.17	70.16 4.44 -24.22	75.39 4.66 -27.15	73.44 4.42 -27.68	92.69 5.18 -42.86	92.09 6.10 -35.20	81.81 4.51 -37.75	89.79 4.11 -47.94	51.55 3.91 -10.74