

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/05/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.01	34.87	32.82	31.12	31.65	38.14	48.33	58.22	60.89	62.80	59.48	60.24	55.21	52.18	51.23	52.86	64.48	79.91	69.05	63.83	58.73	51.74	42.96	41.71
24138	2.37	1.99	1.94	1.92	1.96	2.24	3.11	3.64	4.19	4.58	4.81	4.71	4.37	4.34	4.17	4.19	4.97	6.07	5.29	5.24	4.80	4.27	3.27	2.57
	-8.72	-5.67	-4.65	-2.46	-2.81	-7.88	-10.65	-19.19	-18.96	-18.78	-12.82	-14.58	-11.49	-8.71	-8.78	-10.88	-17.38	-22.44	-18.52	-13.40	-11.10	-7.23	-5.66	-9.92
74TH STREET_GT_1	40.04	34.87	32.82	31.14	31.65	38.17	48.33	58.22	60.89	62.84	59.48	60.92	55.26	52.22	51.27	52.90	65.14	79.96	69.10	63.88	58.73	51.78	42.96	41.74
24260	2.40	1.99	1.94	1.95	1.96	2.27	3.11	3.64	4.19	4.61	4.81	4.75	4.41	4.38	4.21	4.23	4.97	6.12	5.34	5.29	4.80	4.31	3.27	2.60
	-8.72	-5.67	-4.65	-2.46	-2.81	-7.88	-10.65	-19.19	-18.96	-18.78	-12.82	-15.22	-11.50	-8.72	-8.79	-10.88	-18.05	-22.44	-18.52	-13.40	-11.10	-7.23	-5.66	-9.92
74TH STREET_GT_2	40.04	34.87	32.82	31.14	31.65	38.17	48.33	58.22	60.89	62.84	59.48	60.92	55.26	52.22	51.27	52.90	65.14	79.96	69.10	63.88	58.73	51.78	42.96	41.74
24261	2.40	1.99	1.94	1.95	1.96	2.27	3.11	3.64	4.19	4.61	4.81	4.75	4.41	4.38	4.21	4.23	4.97	6.12	5.34	5.29	4.80	4.31	3.27	2.60
	-8.72	-5.67	-4.65	-2.46	-2.81	-7.88	-10.65	-19.19	-18.96	-18.78	-12.82	-15.22	-11.50	-8.72	-8.79	-10.88	-18.05	-22.44	-18.52	-13.40	-11.10	-7.23	-5.66	-9.92
ADK HUDSON___FALLS	41.98	36.25	34.21	31.96	32.63	40.14	51.28	62.45	64.46	65.96	61.38	61.35	56.95	53.10	52.18	54.44	66.59	84.87	73.10	66.23	60.62	51.95	43.59	43.77
24011	1.82	1.74	1.99	2.06	2.12	1.96	2.97	2.26	2.23	2.25	2.97	2.87	2.75	2.74	2.56	2.61	3.41	4.52	3.98	3.75	3.47	2.37	2.28	1.78
	-11.24	-7.30	-5.99	-3.17	-3.62	-10.16	-13.74	-24.80	-24.50	-24.26	-16.56	-17.54	-14.84	-11.24	-11.34	-14.05	-21.06	-28.94	-23.89	-17.29	-14.32	-9.33	-7.28	-12.77
ADK RESOURCE___RCVRY	41.98	36.25	34.21	31.96	32.63	40.14	51.28	62.45	64.46	65.96	61.38	61.35	56.95	53.10	52.18	54.44	66.59	84.87	73.10	66.23	60.62	51.95	43.59	43.77
23798	1.82	1.74	1.99	2.06	2.12	1.96	2.97	2.26	2.23	2.25	2.97	2.87	2.75	2.74	2.56	2.61	3.41	4.52	3.98	3.75	3.47	2.37	2.28	1.78
	-11.24	-7.30	-5.99	-3.17	-3.62	-10.16	-13.74	-24.80	-24.50	-24.26	-16.56	-17.54	-14.84	-11.24	-11.34	-14.05	-21.06	-28.94	-23.89	-17.29	-14.32	-9.33	-7.28	-12.77
ADK S GLENS___FALLS	41.98	36.25	34.21	31.96	32.63	40.14	51.28	62.45	64.46	65.96	61.38	61.35	56.95	53.10	52.18	54.44	66.59	84.87	73.10	66.23	60.62	51.95	43.59	43.77
24028	1.82	1.74	1.99	2.06	2.12	1.96	2.97	2.26	2.23	2.25	2.97	2.87	2.75	2.74	2.56	2.61	3.41	4.52	3.98	3.75	3.47	2.37	2.28	1.78
	-11.24	-7.30	-5.99	-3.17	-3.62	-10.16	-13.74	-24.80	-24.50	-24.26	-16.56	-17.54	-14.84	-11.24	-11.34	-14.05	-21.06	-28.94	-23.89	-17.29	-14.32	-9.33	-7.28	-12.77
ADK NYS___DAM	41.73	36.10	33.76	31.54	32.14	39.75	50.29	61.60	63.59	65.11	60.17	60.15	55.83	52.05	51.18	53.39	64.99	82.50	71.09	64.45	59.00	51.29	43.05	43.47
23527	1.73	1.69	1.63	1.68	1.69	1.71	2.18	1.84	1.77	1.81	2.05	1.97	1.89	1.88	1.76	1.78	2.11	2.57	2.31	2.21	2.06	1.85	1.84	1.67
	-11.08	-7.19	-5.90	-3.12	-3.57	-10.01	-13.55	-24.38	-24.08	-23.85	-16.28	-17.24	-14.59	-11.04	-11.15	-13.83	-20.75	-28.53	-23.55	-17.05	-14.11	-9.20	-7.18	-12.59
AIR PRODUCTS___DRP	41.63	35.91	33.58	31.33	31.91	39.62	50.14	61.77	63.47	64.86	59.74	59.77	55.42	51.63	50.78	52.99	64.51	82.03	70.58	64.06	58.81	51.67	43.09	43.40
24190	1.62	1.50	1.44	1.47	1.45	1.57	2.00	1.98	1.62	1.54	1.59	1.56	1.46	1.45	1.34	1.36	1.60	2.06	1.76	1.81	1.84	2.21	1.87	1.58
	-11.10	-7.20	-5.91	-3.13	-3.58	-10.03	-13.57	-24.41	-24.12	-23.88	-16.30	-17.27	-14.61	-11.06	-11.16	-13.85	-20.79	-28.57	-23.58	-17.07	-14.13	-9.21	-7.19	-12.61
ALBANY___1	41.63	35.91	33.58	31.33	31.91	39.62	50.14	61.77	63.47	64.86	59.74	59.77	55.42	51.63	50.78	52.99	64.51	82.03	70.58	64.06	58.81	51.67	43.09	43.40
23571	1.62	1.50	1.44	1.47	1.45	1.57	2.00	1.98	1.62	1.54	1.59	1.56	1.46	1.45	1.34	1.36	1.60	2.06	1.76	1.81	1.84	2.21	1.87	1.58
	-11.10	-7.20	-5.91	-3.13	-3.58	-10.03	-13.57	-24.41	-24.12	-23.88	-16.30	-17.27	-14.61	-11.06	-11.16	-13.85	-20.79	-28.57	-23.58	-17.07	-14.13	-9.21	-7.19	-12.61
ALBANY___2	41.63	35.91	33.58	31.33	31.91	39.62	50.14	61.77	63.47	64.86	59.74	59.77	55.42	51.63	50.78	52.99	64.51	82.03	70.58	64.06	58.81	51.67	43.09	43.40
23572	1.62	1.50	1.44	1.47	1.45	1.57	2.00	1.98	1.62	1.54	1.59	1.56	1.46	1.45	1.34	1.36	1.60	2.06	1.76	1.81	1.84	2.21	1.87	1.58
	-11.10	-7.20	-5.91	-3.13	-3.58	-10.03	-13.57	-24.41	-24.12	-23.88	-16.30	-17.27	-14.61	-11.06	-11.16	-13.85	-20.79	-28.57	-23.58	-17.07	-14.13	-9.21	-7.19	-12.61
ALBANY___3	41.63	35.91	33.58	31.33	31.91	39.62	50.14	61.77	63.47	64.86	59.74	59.77	55.42	51.63	50.78	52.99	64.51	82.03	70.58	64.06	58.81	51.67	43.09	43.40
23573	1.62	1.50	1.44	1.47	1.45	1.57	2.00	1.98	1.62	1.54	1.59	1.56	1.46	1.45	1.34	1.36	1.60	2.06	1.76	1.81	1.84	2.21	1.87	1.58
	-11.10	-7.20	-5.91	-3.13	-3.58	-10.03	-13.57	-24.41	-24.12	-23.88	-16.30	-17.27	-14.61	-11.06	-11.16	-13.85	-20.79	-28.57	-23.58	-17.07	-14.13	-9.21	-7.19	-12.61
ALBANY___4	41.63	35.91	33.58	31.33	31.91	39.62	50.14	61.77	63.47	64.86	59.74	59.77	55.42	51.63	50.78	52.99	64.51	82.03	70.58	64.06	58.81	51.67	43.09	43.40
23574	1.62	1.50	1.44	1.47	1.45	1.57	2.00	1.98	1.62	1.54	1.59	1.56	1.46	1.45	1.34	1.36	1.60	2.06	1.76	1.81	1.84	2.21	1.87	1.58
	-11.10	-7.20	-5.91	-3.13	-3.58	-10.03	-13.57	-24.41	-24.12	-23.88	-16.30	-17.27	-14.61	-11.06	-11.16	-13.85	-20.79	-28.57	-23.58	-17.07	-14.13	-9.21	-7.19	-12.61

ALCOA_RYNLDS___DRP 24188	28.94 0.03 0.00	27.16 -0.05 0.00	26.18 -0.05 0.00	26.68 -0.05 0.00	26.80 -0.08 0.00	27.88 -0.14 0.00	34.29 -0.28 0.00	35.06 -0.32 0.00	37.32 -0.42 0.00	38.93 -0.51 0.00	41.38 -0.46 0.00	40.54 -0.41 0.00	39.04 -0.31 0.00	38.89 -0.23 0.00	38.08 -0.19 0.00	37.52 -0.26 0.00	41.71 -0.42 0.00	50.84 -0.57 0.00	44.78 -0.45 0.00	44.78 -0.41 0.00	42.53 -0.30 0.00	40.04 -0.20 0.00	34.07 0.03 0.00	29.10 -0.12 0.00
ALLEGHENY___COGEN 23514	27.28 -2.17 -0.53	26.06 -2.10 -0.94	24.86 -2.02 -0.65	24.82 -2.09 -0.18	24.82 -2.04 0.01	26.36 -1.99 -0.32	32.38 -2.11 0.07	33.16 -2.12 0.10	37.70 -2.34 -2.31	37.00 -2.37 0.08	39.24 -2.55 0.05	38.43 -2.46 0.06	36.82 -2.48 0.05	36.62 -2.47 0.04	35.94 -2.30 0.04	35.31 -2.38 0.09	39.39 -2.61 0.13	48.20 -3.03 0.17	42.43 -2.67 0.14	42.32 -2.76 0.10	40.05 -2.70 0.09	37.58 -2.62 0.04	32.60 -2.38 -0.95	29.01 -1.87 -1.66
AMERICAN_REF_FUEL 24010	25.14 -4.28 -0.50	24.08 -3.97 -0.83	22.98 -3.83 -0.58	22.97 -3.93 -0.16	22.93 -3.95 0.00	24.11 -4.23 -0.32	29.44 -5.12 0.00	29.97 -5.38 0.03	31.85 -5.85 0.03	33.34 -6.07 0.03	35.54 -6.28 0.03	34.78 -6.14 0.03	33.27 -6.06 0.02	33.08 -6.03 0.02	32.67 -5.59 0.02	32.10 -5.67 0.02	35.69 -6.40 0.03	43.40 -7.97 0.04	38.28 -6.92 0.04	38.29 -6.87 0.03	36.26 -6.55 0.02	33.96 -6.28 0.00	29.64 -5.24 -0.84	26.84 -3.86 -1.48
ARTHUR_KILL_GT_1 23520	40.07 2.43 -8.73	35.01 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.26 2.35 -7.88	48.29 3.08 -10.65	58.11 3.54 -19.19	60.62 3.92 -18.96	62.64 4.42 -18.78	59.19 4.52 -12.82	60.48 4.50 -15.03	55.02 4.17 -11.50	51.99 4.15 -8.72	51.04 3.98 -8.79	52.60 3.93 -10.88	64.53 4.55 -17.85	79.76 5.91 -22.44	69.10 5.34 -18.52	63.88 5.29 -13.41	58.69 4.75 -11.10	51.67 4.19 -7.24	42.86 3.17 -5.66	41.72 2.57 -9.93
ARTHUR_KILL_2 23512	40.07 2.43 -8.73	35.01 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.26 2.35 -7.88	48.29 3.08 -10.65	58.11 3.54 -19.19	60.62 3.92 -18.96	62.64 4.42 -18.78	59.19 4.52 -12.82	60.48 4.50 -15.03	55.02 4.17 -11.50	51.99 4.15 -8.72	51.04 3.98 -8.79	52.60 3.93 -10.88	64.53 4.55 -17.85	79.76 5.91 -22.44	69.10 5.34 -18.52	63.88 5.29 -13.41	58.69 4.75 -11.10	51.67 4.19 -7.24	42.86 3.17 -5.66	41.72 2.57 -9.93
ARTHUR_KILL_3 23513	39.92 2.28 -8.72	34.76 1.88 -5.67	32.71 1.84 -4.65	31.01 1.82 -2.46	31.52 1.83 -2.81	38.03 2.13 -7.88	48.19 2.97 -10.65	58.11 3.54 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.59 4.63 -15.02	55.14 4.29 -11.49	52.10 4.26 -8.71	51.16 4.10 -8.78	52.82 4.16 -10.88	64.90 4.93 -17.84	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.66	41.65 2.51 -9.92
ASHOKAN____ 23654	40.31 1.97 -9.43	35.03 1.69 -6.13	32.86 1.60 -5.03	31.02 1.63 -2.66	31.56 1.64 -3.04	38.36 1.82 -8.52	48.71 2.63 -11.52	59.18 2.83 -20.97	61.70 3.25 -20.72	63.51 3.55 -20.51	59.49 3.64 -14.00	59.38 3.60 -14.83	55.25 3.35 -12.55	51.87 3.25 -9.50	50.97 3.10 -9.59	52.84 3.17 -11.88	63.61 3.83 -17.65	80.49 4.83 -24.25	69.55 4.30 -20.02	63.79 4.11 -14.49	58.69 3.86 -12.00	51.40 3.34 -7.82	42.60 2.45 -6.11	41.93 1.99 -10.73
ASTORIA_EAST_ENERGY_CC1 323581	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.01 6.17 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_EAST_ENERGY_CC2 323582	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.30 4.45 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.01 6.17 -22.44	69.32 5.56 -18.52	64.02 5.42 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT2_1 24094	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT2_2 24095	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT2_3 24096	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT2_4 24097	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT3_1 24098	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT3_2 24099	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT3_3 24100	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93

ASTORIA_GT3_4 24101	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT4_1 24102	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT4_2 24103	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT4_3 24104	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT4_4 24105	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ASTORIA_GT_1 23523	40.16 2.52 -8.73	35.01 2.12 -5.68	32.96 2.07 -4.66	31.26 2.06 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.01 6.17 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
ASTORIA_GT_10 24110	40.16 2.52 -8.73	35.01 2.12 -5.68	32.96 2.07 -4.66	31.26 2.06 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.01 6.17 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.

ASTORIA___5 23518	40.28 2.63 -8.73	35.12 2.23 -5.68	33.06 2.18 -4.66	31.34 2.14 -2.47	31.90 2.20 -2.82	38.37 2.47 -7.88	48.50 3.28 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.57 4.90 -12.82	60.69 4.83 -14.91	55.34 4.49 -11.50	52.29 4.46 -8.70	51.39 4.33 -8.79	52.97 4.31 -10.88	64.90 5.06 -17.72	80.07 6.22 -22.44	69.32 5.56 -18.52	64.07 5.47 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.24 3.54 -5.66	41.98 2.83 -9.93
ATHENS_STG_1 23668	40.00 1.45 -9.64	34.76 1.28 -6.26	32.60 1.23 -5.14	30.71 1.26 -2.72	31.25 1.26 -3.10	38.13 1.40 -8.71	48.14 1.80 -11.77	58.58 1.95 -21.25	60.88 2.15 -21.00	62.56 2.33 -20.79	58.46 2.43 -14.19	58.35 2.37 -15.03	54.28 2.20 -12.72	50.95 2.19 -9.63	50.10 2.11 -9.72	51.94 2.12 -12.04	62.61 2.44 -18.04	79.13 2.93 -24.79	68.28 2.58 -20.46	62.58 2.58 -14.82	57.50 2.40 -12.26	50.45 2.21 -7.99	42.02 1.74 -6.25	41.64 1.46 -10.96
ATHENS_STG_2 23670	40.00 1.45 -9.64	34.76 1.28 -6.26	32.60 1.23 -5.14	30.71 1.26 -2.72	31.25 1.26 -3.10	38.13 1.40 -8.71	48.14 1.80 -11.77	58.58 1.95 -21.25	60.88 2.15 -21.00	62.56 2.33 -20.79	58.46 2.43 -14.19	58.35 2.37 -15.03	54.28 2.20 -12.72	50.95 2.19 -9.63	50.10 2.11 -9.72	51.94 2.12 -12.04	62.61 2.44 -18.04	79.13 2.93 -24.79	68.28 2.58 -20.46	62.58 2.58 -14.82	57.50 2.40 -12.26	50.45 2.21 -7.99	42.02 1.74 -6.25	41.64 1.46 -10.96
ATHENS_STG_3 23677	40.00 1.45 -9.64	34.76 1.28 -6.26	32.60 1.23 -5.14	30.71 1.26 -2.72	31.25 1.26 -3.10	38.13 1.40 -8.71	48.14 1.80 -11.77	58.58 1.95 -21.25	60.88 2.15 -21.00	62.56 2.33 -20.79	58.46 2.43 -14.19	58.35 2.37 -15.03	54.28 2.20 -12.72	50.95 2.19 -9.63	50.10 2.11 -9.72	51.94 2.12 -12.04	62.61 2.44 -18.04	79.13 2.93 -24.79	68.28 2.58 -20.46	62.58 2.58 -14.82	57.50 2.40 -12.26	50.45 2.21 -7.99	42.02 1.74 -6.25	41.64 1.46 -10.96
BARRETT_IC_1 23704	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_10 23701	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_11 23702	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_12 23703	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_2 23705	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_3 23706	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_4 23707	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_5 23708	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_6 23709	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_7 23710	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_8 23711	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT_IC_9 23700	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67

BARRETT___1 23545	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BARRETT___2 23546	40.72 3.07 -8.74	36.18 3.29 -5.67	34.03 3.15 -4.65	32.40 3.21 -2.46	32.94 3.25 -2.81	39.77 3.87 -7.88	58.00 5.05 -18.39	64.69 5.52 -23.79	66.07 6.08 -22.26	67.09 6.47 -21.18	70.01 6.86 -21.30	70.20 6.59 -22.65	69.15 6.14 -23.66	67.79 6.10 -22.56	65.98 5.89 -21.81	67.49 5.93 -23.78	72.74 6.74 -23.88	93.68 8.38 -33.90	88.32 7.42 -35.67	78.44 7.46 -25.80	75.56 7.11 -25.62	71.09 6.24 -24.61	69.18 5.07 -30.08	62.12 3.24 -29.67
BEAVER RIVER___HYD 24048	28.43 -0.67 -0.18	26.38 -0.95 -0.11	25.41 -0.92 -0.09	25.82 -0.96 -0.05	25.97 -0.97 -0.06	27.34 -0.84 -0.16	34.50 -0.28 -0.22	35.45 -0.32 -0.39	37.93 -0.19 -0.39	39.86 0.04 -0.38	42.06 -0.04 -0.26	41.14 -0.08 -0.28	39.43 -0.16 -0.23	39.23 -0.08 -0.18	38.34 -0.11 -0.18	37.74 -0.26 -0.22	41.92 -0.21 0.00	51.77 0.36 0.00	45.10 -0.14 0.00	45.09 -0.09 0.00	42.79 -0.04 0.00	39.80 -0.44 0.00	33.52 -0.51 0.00	28.66 -0.56 0.00
BEEBEE_GT_13 23619	26.35 -2.69 -0.12	25.34 -2.53 -0.65	24.18 -2.47 -0.42	24.25 -2.54 -0.06	24.32 -2.42 0.14	25.63 -2.35 0.04	31.66 -2.35 0.55	32.44 -2.35 1.06	37.01 -2.08 -1.35	36.31 -2.09 1.04	38.28 -2.85 0.72	37.32 -2.87 0.76	36.47 -2.24 0.64	36.41 -2.23 0.49	35.75 -2.03 0.49	35.05 -2.15 0.58	38.28 -2.99 0.85	46.43 -3.80 1.17	40.83 -3.44 0.97	40.91 -3.57 0.70	39.00 -3.26 0.58	37.26 -2.62 0.37	32.25 -2.45 -0.67	28.16 -2.22 -1.17
BETHLEHEM___GRP 23843	41.63 1.62 -11.10	35.91 1.50 -7.20	33.58 1.44 -5.91	31.33 1.47 -3.13	31.91 1.45 -3.58	39.62 1.57 -10.03	50.14 2.00 -13.57	61.77 1.98 -24.41	63.47 1.62 -24.12	64.86 1.54 -23.88	59.74 1.59 -16.30	59.77 1.56 -17.27	55.42 1.46 -14.61	51.63 1.45 -11.06	50.78 1.34 -11.16	52.99 1.36 -13.85	64.51 1.60 -20.79	82.03 2.06 -28.57	70.58 1.76 -23.58	64.06 1.81 -17.07	58.81 1.84 -14.13	51.67 2.21 -9.21	43.09 1.87 -7.19	43.40 1.58 -12.61
BETHLEHEM___GS1 323560	41.63 1.62 -11.10	35.91 1.50 -7.20	33.58 1.44 -5.91	31.33 1.47 -3.13	31.91 1.45 -3.58	39.62 1.57 -10.03	50.14 2.00 -13.57	61.77 1.98 -24.41	63.47 1.62 -24.12	64.86 1.54 -23.88	59.74 1.59 -16.30	59.77 1.56 -17.27	55.42 1.46 -14.61	51.63 1.45 -11.06	50.78 1.34 -11.16	52.99 1.36 -13.85	64.51 1.60 -20.79	82.03 2.06 -28.57	70.58 1.76 -23.58	64.06 1.81 -17.07	58.81 1.84 -14.13	51.67 2.21 -9.21	43.09 1.87 -7.19	43.40 1.58 -12.61
BETHLEHEM___GS2 323561	41.63 1.62 -11.10	35.91 1.50 -7.20	33.58 1.44 -5.91	31.33 1.47 -3.13	31.91 1.45 -3.58	39.62 1.57 -10.03	50.14 2.00 -13.57	61.77 1.98 -24.41	63.47 1.62 -24.12	64.86 1.54 -23.88	59.74 1.59 -16.30	59.77 1.56 -17.27	55.42 1.46 -14.61	51.63 1.45 -11.06	50.78 1.34 -11.16	52.99 1.36 -13.85	64.51 1.60 -20.79	82.03 2.06 -28.57	70.58 1.76 -23.58	64.06 1.81 -17.07	58.81 1.84 -14.13	51.67 2.21 -9.21	43.09 1.87 -7.19	43.40 1.58 -12.61
BETHLEHEM___GS3 323562	41.63 1.62 -11.10	35.91 1.50 -7.20	33.58 1.44 -5.91	31.33 1.47 -3.13	31.91 1.45 -3.58	39.62 1.57 -10.03	50.14 2.00 -13.57	61.77 1.98 -24.41	63.47 1.62 -24.12	64.86 1.54 -23.88	59.74 1.59 -16.30	59.77 1.56 -17.27	55.42 1.46 -14.61	51.63 1.45 -11.06	50.78 1.34 -11.16	52.99 1.36 -13.85	64.51 1.60 -20.79	82.03 2.06 -28.57	70.58 1.76 -23.58	64.06 1.81 -17.07	58.81 1.84 -14.13	51.67 2.21 -9.21	43.09 1.87 -7.19	43.40 1.58 -12.61
BETHLEHEM___STEEL 23779	25.53 -4.02 -0.63	24.33 -3.78 -0.90	23.22 -3.65 -0.64	23.19 -3.74 -0.20	23.14 -3.79 -0.05	24.49 -3.98 -0.45	30.02 -4.74 -0.19	30.84 -4.88 -0.35	32.76 -5.32 -0.34	34.22 -5.56 -0.34	36.30 -5.77 -0.23	35.50 -5.69 -0.24	33.97 -5.59 -0.20	33.69 -5.60 -0.15	33.22 -5.21 -0.15	32.71 -5.25 -0.18	36.50 -5.90 -0.27	44.42 -7.35 -0.37	39.12 -6.42 -0.30	39.12 -6.28 -0.22	37.02 -6.00 -0.18	34.62 -5.75 -0.13	30.01 -4.93 -0.91	27.12 -3.68 -1.59
BETHPAGE_CC_5 323564	40.63 2.98 -8.74	35.20 2.31 -5.67	33.06 2.18 -4.65	31.41 2.22 -2.46	31.97 2.28 -2.81	38.70 2.80 -7.88	56.59 3.63 -18.39	63.20 4.03 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.13 4.98 -21.30	68.43 4.83 -22.65	67.54 4.53 -23.66	66.18 4.50 -22.56	64.45 4.36 -21.81	65.94 4.38 -23.78	71.06 5.06 -23.88	91.57 6.27 -33.90	86.37 5.47 -35.67	76.41 5.42 -25.80	73.42 4.97 -25.62	69.24 4.39 -24.61	67.58 3.47 -30.08	61.80 2.92 -29.67
BINGHAMTON___COGEN 23790	30.84 -0.87 -2.79	28.12 -0.95 -1.86	26.88 -0.87 -1.51	26.64 -0.88 -0.79	26.88 -0.89 -0.89	29.81 -0.73 -2.51	37.20 -0.73 -3.36	40.79 -0.67 -6.08	42.95 -0.79 -6.01	44.56 -0.83 -5.95	44.98 -0.92 -4.06	44.31 -0.94 -4.30	41.97 -1.02 -3.64	40.86 -1.02 -2.75	40.02 -1.03 -2.78	40.27 -0.94 -3.43	46.34 -0.93 -5.14	57.45 -1.03 -7.07	50.12 -0.95 -5.84	48.42 -0.99 -4.22	45.35 -0.99 -3.50	41.56 -0.97 -2.28	34.73 -1.16 -1.85	31.50 -0.96 -3.25
BLACK RIVER___HYD 24047	28.17 -1.07 -0.32	26.09 -1.33 -0.21	25.09 -1.31 -0.17	25.46 -1.36 -0.09	25.64 -1.34 -0.10	27.17 -1.15 -0.29	34.40 -0.55 -0.39	35.49 -0.64 -0.74	37.98 -0.49 -0.74	40.01 -0.16 -0.73	42.05 -0.29 -0.50	41.15 -0.33 -0.53	39.41 -0.39 -0.45	39.11 -0.35 -0.34	38.23 -0.38 -0.34	37.66 -0.53 -0.40	42.19 -0.51 -0.57	52.24 0.05 -0.79	45.34 -0.54 -0.65	45.20 -0.45 -0.47	42.84 -0.39 -0.39	39.69 -0.80 -0.25	33.28 -0.95 -0.20	28.66 -0.91 -0.35
BLUE_CIRC_CHEM_DRP 24182	41.33 1.45 -10.97	35.67 1.33 -7.12	33.36 1.29 -5.84	31.13 1.31 -3.09	31.71 1.29 -3.53	39.36 1.43 -9.91	49.77 1.80 -13.41	61.45 1.91 -24.17	63.57 1.96 -23.87	65.10 2.01 -23.64	60.11 2.13 -16.14	60.13 2.09 -17.09	55.74 1.93 -14.46	51.99 1.92 -10.95	51.16 1.84 -11.05	53.34 1.85 -13.71	64.78 2.11 -20.54	82.26 2.62 -28.24	70.80 2.26 -23.31	64.32 2.26 -16.87	58.94 2.14 -13.97	51.48 2.13 -9.10	42.84 1.70 -7.10	43.14 1.46 -12.46
BOC_GAS_DRP 24189	41.27 1.27 -11.08	35.58 1.17 -7.19	33.26 1.13 -5.90	31.00 1.15 -3.12	31.61 1.16 -3.57	39.27 1.23 -10.01	49.67 1.56 -13.55	61.38 1.59 -24.41	63.44 1.58 -24.12	64.98 1.66 -23.88	59.86 1.72 -16.30	59.89 1.68 -17.27	55.54 1.57 -14.61	51.75 1.57 -11.06	50.93 1.49 -11.16	53.15 1.51 -13.85	64.57 1.69 -20.75	81.99 2.06 -28.53	70.59 1.81 -23.55	64.04 1.81 -17.05	58.70 1.76 -14.11	51.21 1.77 -9.20	42.64 1.43 -7.18	43.06 1.26 -12.59
BORALEX_4TH_BRANCH 23824	41.73 1.73 -11.08	36.10 1.69 -7.19	33.76 1.63 -5.90	31.54 1.68 -3.12	32.14 1.69 -3.57	39.75 1.71 -10.01	50.29 2.18 -13.55	61.60 1.84 -24.38	63.59 1.77 -24.08	65.11 1.81 -23.85	60.17 2.05 -16.28	60.15 1.97 -17.24	55.83 1.89 -14.59	52.05 1.88 -11.04	51.18 1.76 -11.15	53.39 1.78 -13.83	64.99 2.11 -20.75	82.50 2.57 -28.53	71.09 2.31 -23.55	64.45 2.21 -17.05	59.00 2.06 -14.11	51.29 1.85 -9.20	43.05 1.84 -7.18	43.47 1.67 -12.59
BOWLINE___1 23526	39.39 1.97 -8.51	34.41 1.66 -5.53	32.39 1.63 -4.54	30.76 1.63 -2.40	31.26 1.64 -2.74	37.62 1.91 -7.69	47.59 2.63 -10.40	57.12 3.01 -18.73	59.71 3.47 -18.51	61.56 3.79 -18.33	58.29 3.93 -12.51	58.05 3.85 -13.25	54.11 3.54 -11.21	51.13 3.52 -8.49	50.21 3.37 -8.57	51.81 3.44 -10.59	62.14 4.09 -15.93	78.33 5.04 -21.89	67.74 4.43 -18.07	62.60 4.34 -13.08	57.65 3.98 -10.83	50.80 3.50 -7.06	42.21 2.65 -5.52	40.97 2.07 -9.68

BOWLINE___2 23595	39.39 1.97 -8.51	34.41 1.66 -5.53	32.39 1.63 -4.54	30.76 1.63 -2.40	31.26 1.64 -2.74	37.62 1.91 -7.69	47.59 2.63 -10.40	57.12 3.01 -18.73	59.71 3.47 -18.51	61.56 3.79 -18.33	58.29 3.93 -12.51	58.05 3.85 -13.25	54.11 3.54 -11.21	51.13 3.52 -8.49	50.21 3.37 -8.57	51.81 3.44 -10.59	62.18 4.13 -15.93	78.38 5.09 -21.89	67.74 4.43 -18.07	62.60 4.34 -13.08	57.65 3.98 -10.83	50.80 3.50 -7.06	42.21 2.65 -5.52	40.97 2.07 -9.68
BROOKHAVEN___DRP 24191	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.45 2.55 -7.88	56.28 3.32 -18.39	62.81 3.64 -23.79	64.11 4.11 -22.26	65.04 4.42 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.99 3.90 -21.81	65.45 3.89 -23.78	70.55 4.55 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.24 3.13 -30.08	61.66 2.78 -29.67
BROOKLYN_NAVY_YARD 23515	39.92 2.28 -8.72	34.76 1.88 -5.67	32.71 1.84 -4.65	31.01 1.82 -2.46	31.52 1.83 -2.81	38.03 2.13 -7.88	48.19 2.97 -10.65	58.11 3.54 -19.19	60.81 4.11 -18.96	62.76 4.54 -18.78	59.40 4.73 -12.82	60.49 4.63 -14.92	55.14 4.29 -11.49	52.10 4.26 -8.71	51.16 4.10 -8.78	52.78 4.12 -10.88	64.70 4.84 -17.73	79.86 6.01 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.66	41.65 2.51 -9.92
BROOKLYN___ARMY_DRP 323595	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
BURROWS___LYONSDAL 23803	28.48 -0.43 0.00	26.67 -0.54 0.00	25.71 -0.52 0.00	26.17 -0.56 0.00	26.32 -0.56 0.00	27.55 -0.48 0.00	34.36 -0.21 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.44 0.00 0.00	41.80 -0.04 0.00	40.87 -0.08 0.00	39.24 -0.12 0.00	39.01 -0.12 0.00	38.16 -0.11 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.61 0.21 0.00	45.10 -0.14 0.00	45.09 -0.09 0.00	42.75 -0.09 0.00	39.88 -0.36 0.00	33.63 -0.41 0.00	28.81 -0.41 0.00
CALPINE_BETH_PAGE_GT4 24209	40.66 3.01 -8.74	35.22 2.34 -5.67	33.08 2.20 -4.65	31.44 2.25 -2.46	32.00 2.31 -2.81	38.73 2.83 -7.88	56.66 3.70 -18.39	63.31 4.14 -23.79	64.63 4.64 -22.26	65.63 5.01 -21.18	68.34 5.19 -21.30	68.64 5.04 -22.65	67.70 4.68 -23.66	66.38 4.70 -22.56	64.60 4.52 -21.81	66.09 4.53 -23.78	71.27 5.27 -23.88	91.83 6.53 -33.90	86.60 5.70 -35.67	76.63 5.65 -25.80	73.64 5.18 -25.62	69.44 4.59 -24.61	67.72 3.61 -30.08	61.89 3.01 -29.67
CALPINE_BETH_PAGE_GT_4 323586	40.66 3.01 -8.74	35.22 2.34 -5.67	33.08 2.20 -4.65	31.44 2.25 -2.46	32.00 2.31 -2.81	38.73 2.83 -7.88	56.66 3.70 -18.39	63.31 4.14 -23.79	64.63 4.64 -22.26	65.63 5.01 -21.18	68.34 5.19 -21.30	68.64 5.04 -22.65	67.70 4.68 -23.66	66.38 4.70 -22.56	64.60 4.52 -21.81	66.09 4.53 -23.78	71.27 5.27 -23.88	91.83 6.53 -33.90	86.60 5.70 -35.67	76.63 5.65 -25.80	73.64 5.18 -25.62	69.44 4.59 -24.61	67.72 3.61 -30.08	61.89 3.01 -29.67
CALPINE_BP_GT1 23823	40.66 3.01 -8.74	35.22 2.34 -5.67	33.08 2.20 -4.65	31.44 2.25 -2.46	32.00 2.31 -2.81	38.73 2.83 -7.88	56.66 3.70 -18.39	63.31 4.14 -23.79	64.63 4.64 -22.26	65.63 5.01 -21.18	68.34 5.19 -21.30	68.64 5.04 -22.65	67.70 4.68 -23.66	66.38 4.70 -22.56	64.60 4.52 -21.81	66.09 4.53 -23.78	71.27 5.27 -23.88	91.83 6.53 -33.90	86.60 5.70 -35.67	76.63 5.65 -25.80	73.64 5.18 -25.62	69.44 4.59 -24.61	67.72 3.61 -30.08	61.89 3.01 -29.67
CALSPAN___DRP 24200	25.53 -4.02 -0.63	24.33 -3.78 -0.90	23.22 -3.65 -0.64	23.19 -3.74 -0.20	23.14 -3.79 -0.05	24.49 -3.98 -0.45	30.02 -4.74 -0.19	30.84 -4.88 -0.35	32.76 -5.32 -0.34	34.22 -5.56 -0.34	36.30 -5.77 -0.23	35.50 -5.69 -0.24	33.97 -5.59 -0.20	33.69 -5.60 -0.15	33.22 -5.21 -0.15	32.71 -5.25 -0.18	36.50 -5.90 -0.27	44.42 -7.35 -0.37	39.12 -6.42 -0.30	39.12 -6.28 -0.22	37.02 -6.00 -0.18	34.62 -5.75 -0.13	30.01 -4.93 -0.91	27.12 -3.68 -1.59
CARR STREET_E_SYR 24060	28.64 -0.98 -0.71	26.72 -0.95 -0.46	25.69 -0.92 -0.38	25.97 -0.96 -0.20	26.17 -0.94 -0.23	27.74 -0.92 -0.64	34.50 -0.93 -0.87	35.95 -1.03 -1.59	38.22 -1.09 -1.58	39.90 -1.10 -1.56	41.70 -1.21 -1.06	40.89 -1.19 -1.13	39.09 -1.22 -0.95	38.68 -1.17 -0.72	37.86 -1.15 -0.73	37.57 -1.10 -0.88	42.27 -1.18 -1.33	51.84 -1.39 -1.82	45.47 -1.27 -1.50	44.96 -1.31 -1.09	42.45 -1.28 -0.90	39.54 -1.29 -0.59	33.34 -1.16 -0.46	29.08 -0.93 -0.80
CARTHAGE___PAPER 23857	28.31 -0.90 -0.29	26.23 -1.17 -0.19	25.23 -1.15 -0.15	25.61 -1.20 -0.08	25.79 -1.18 -0.09	27.28 -1.01 -0.26	34.47 -0.45 -0.35	35.52 -0.50 -0.64	37.99 -0.38 -0.63	39.99 -0.08 -0.62	42.10 -0.17 -0.43	41.19 -0.20 -0.45	39.42 -0.31 -0.38	39.18 -0.23 -0.29	38.34 -0.23 -0.29	37.73 -0.42 -0.36	42.23 -0.38 -0.48	52.27 0.21 -0.66	45.42 -0.36 -0.55	45.31 -0.27 -0.40	42.95 -0.21 -0.33	39.81 -0.64 -0.21	33.45 -0.75 -0.17	28.75 -0.76 -0.29
CE_DUNWOOD___DRP 24194	39.79 2.17 -8.71	34.70 1.82 -5.66	32.65 1.78 -4.64	30.95 1.76 -2.45	31.48 1.80 -2.80	37.96 2.07 -7.86	48.03 2.83 -10.63	57.83 3.29 -19.16	60.40 3.74 -18.93	62.29 4.10 -18.74	58.91 4.27 -12.79	58.73 4.18 -13.60	54.72 3.90 -11.47	51.68 3.87 -8.68	50.75 3.71 -8.76	52.38 3.74 -10.86	62.89 4.42 -16.34	79.25 5.45 -22.39	68.47 4.75 -18.48	63.26 4.70 -13.38	58.19 4.28 -11.08	51.24 3.78 -7.22	42.57 2.89 -5.64	41.43 2.31 -9.90
CE_MILLWOOD___DRP 24193	39.69 2.08 -8.69	34.60 1.74 -5.65	32.57 1.70 -4.63	30.89 1.71 -2.45	31.40 1.72 -2.80	37.86 1.99 -7.85	47.91 2.73 -10.61	57.62 3.15 -19.09	60.21 3.62 -18.86	62.06 3.94 -18.67	58.69 4.10 -12.75	58.54 4.05 -13.54	54.52 3.74 -11.42	51.49 3.72 -8.65	50.56 3.56 -8.73	52.19 3.59 -10.82	62.69 4.25 -16.31	79.00 5.24 -22.35	68.25 4.57 -18.45	63.06 4.52 -13.36	58.00 4.11 -11.06	51.11 3.66 -7.21	42.46 2.79 -5.63	41.32 2.22 -9.89
CE_NYC2_DRP 24202	40.16 2.52 -8.73	35.01 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.91 4.43 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
CE_NYC_DRP 24195	40.01 2.37 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.12 1.92 -2.46	31.62 1.94 -2.81	38.14 2.24 -7.88	48.29 3.08 -10.65	58.18 3.61 -19.19	60.89 4.19 -18.96	62.80 4.58 -18.78	59.48 4.81 -12.82	60.51 4.71 -14.85	55.26 4.41 -11.49	52.22 4.38 -8.71	51.27 4.21 -8.78	52.90 4.23 -10.88	64.76 4.97 -17.66	79.96 6.12 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.96 3.27 -5.66	41.71 2.57 -9.92
CHAT_HIGH_FALL_HYD 323578	28.74 -0.17 0.00	26.94 -0.27 0.00	25.97 -0.26 0.00	26.49 -0.24 0.00	26.61 -0.27 0.00	27.63 -0.39 0.00	34.01 -0.55 0.00	34.81 -0.57 0.00	37.06 -0.68 0.00	38.65 -0.79 0.00	41.09 -0.75 0.00	40.25 -0.70 0.00	38.72 -0.63 0.00	38.62 -0.51 0.00	37.82 -0.46 0.00	37.29 -0.49 0.00	41.41 -0.72 0.00	50.48 -0.93 0.00	44.42 -0.81 0.00	44.42 -0.77 0.00	42.23 -0.60 0.00	39.76 -0.48 0.00	33.80 -0.24 0.00	28.84 -0.38 0.00

CH_MIDHUDSON___DRP 24192	40.18 2.02 -9.24	34.93 1.71 -6.00	32.81 1.65 -4.92	30.99 1.66 -2.60	31.55 1.69 -2.97	38.27 1.91 -8.34	48.47 2.63 -11.28	58.75 2.94 -20.44	61.32 3.40 -20.19	63.15 3.71 -19.99	59.34 3.85 -13.65	59.21 3.81 -14.45	55.09 3.50 -12.23	51.87 3.48 -9.26	50.95 3.33 -9.35	52.74 3.40 -11.56	63.41 4.00 -17.29	80.05 4.88 -23.76	69.14 4.30 -19.61	63.58 4.20 -14.20	58.44 3.86 -11.75	51.32 3.42 -7.66	42.64 2.62 -5.99	41.83 2.10 -10.51
CH_MISC_IPPS 23765	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
CH_RES_BVR_FALLS 23983	28.45 -0.03 0.43	26.91 -0.03 0.28	25.97 -0.03 0.23	26.58 -0.03 0.12	26.71 -0.03 0.14	27.58 -0.06 0.39	33.90 -0.14 0.53	34.28 -0.14 0.96	36.60 -0.19 0.95	38.27 -0.24 0.94	41.00 -0.21 0.64	40.07 -0.20 0.68	38.62 -0.16 0.57	38.54 -0.16 0.43	37.72 -0.11 0.54	37.09 -0.15 0.81	41.10 -0.21 0.81	50.03 -0.26 1.12	44.13 -0.18 0.92	44.34 -0.18 0.67	42.11 -0.17 0.55	39.76 -0.12 0.36	33.72 -0.03 0.28	28.66 -0.06 0.49
CH_RES_NIAGARA 23895	25.17 -4.22 -0.48	24.15 -3.89 -0.82	23.02 -3.78 -0.57	23.01 -3.88 -0.16	22.95 -3.92 0.01	24.12 -4.20 -0.29	29.44 -5.08 0.04	29.94 -5.34 0.10	31.87 -5.77 0.10	33.35 -6.00 0.10	35.58 -6.19 0.07	34.78 -6.10 0.07	33.31 -5.98 0.06	33.09 -5.99 0.05	32.72 -5.51 0.05	32.13 -5.59 0.06	35.72 -6.32 0.08	43.38 -7.92 0.11	38.27 -6.88 0.09	38.29 -6.82 0.07	36.26 -6.51 0.06	33.98 -6.24 0.03	29.69 -5.17 -0.83	26.88 -3.80 -1.46
CH_RES_SYRACUSE 23985	28.94 -0.81 -0.84	26.94 -0.82 -0.54	25.89 -0.79 -0.45	26.14 -0.83 -0.24	26.34 -0.81 -0.27	28.00 -0.78 -0.76	34.86 -0.73 -1.02	36.48 -0.78 -1.88	38.80 -0.79 -1.86	40.45 -0.83 -1.84	42.22 -0.88 -1.25	41.38 -0.90 -1.33	39.53 -0.94 -1.12	39.04 -0.94 -0.85	38.25 -0.88 -0.86	38.00 -0.83 -1.04	42.81 -0.88 -1.57	52.58 -0.98 -2.15	46.11 -0.90 -1.78	45.48 -0.99 -1.29	42.96 -0.94 -1.07	39.93 -1.01 -0.69	33.59 -0.99 -0.54	29.41 -0.76 -0.95
COLONIE_LFGE___ 323577	41.75 1.71 -11.13	36.02 1.58 -7.22	33.76 1.60 -5.93	31.50 1.63 -3.14	32.11 1.64 -3.59	39.73 1.65 -10.06	50.42 2.25 -13.61	61.81 1.95 -24.48	63.77 1.85 -24.19	65.25 1.85 -23.95	60.33 2.13 -16.35	60.31 2.05 -17.32	55.98 1.97 -14.65	52.17 1.96 -11.09	51.31 1.84 -11.20	53.53 1.85 -13.89	65.25 2.27 -20.85	82.99 2.93 -28.65	71.46 2.58 -23.65	64.79 2.49 -17.12	59.36 2.36 -14.17	51.61 2.13 -9.24	43.18 1.94 -7.21	43.47 1.61 -12.64
CORNELL___ 23752	28.24 -2.23 -1.55	26.03 -2.20 -1.02	24.94 -2.12 -0.84	24.95 -2.22 -0.44	25.17 -2.20 -0.50	27.32 -2.10 -1.40	34.33 -2.11 -1.88	36.72 -2.12 -3.47	38.90 -2.26 -3.42	40.58 -2.25 -3.38	41.69 -2.47 -2.31	40.90 -2.50 -2.45	38.91 -2.52 -2.07	38.19 -2.50 -1.57	37.45 -2.41 -1.58	37.25 -2.46 -1.92	42.35 -2.65 -2.88	52.48 -2.88 -3.95	45.74 -2.76 -3.26	44.70 -2.85 -2.36	42.01 -2.78 -1.96	38.70 -2.82 -1.28	32.33 -2.72 -1.02	28.76 -2.25 -1.79
COXSACKIE___GT 23611	40.59 1.91 -9.77	35.22 1.66 -6.35	33.04 1.60 -5.21	31.12 1.63 -2.75	31.69 1.67 -3.15	38.67 1.82 -8.82	49.02 2.52 -11.93	59.67 2.65 -21.64	62.06 2.94 -21.38	63.77 3.16 -21.17	59.56 3.26 -14.45	59.49 3.23 -15.31	55.30 2.99 -12.95	51.87 2.93 -9.80	50.97 2.79 -9.90	52.88 2.83 -12.26	63.82 3.41 -18.28	80.80 4.27 -25.13	69.78 3.80 -20.74	63.91 3.71 -15.02	58.73 3.47 -12.43	51.40 3.06 -8.10	42.68 2.31 -6.33	42.22 1.90 -11.11
CRESCENT___HYD 24018	41.75 1.71 -11.13	36.02 1.58 -7.22	33.76 1.60 -5.93	31.50 1.63 -3.14	32.11 1.64 -3.59	39.73 1.65 -10.06	50.42 2.25 -13.61	61.81 1.95 -24.48	63.77 1.85 -24.19	65.25 1.85 -23.95	60.33 2.13 -16.35	60.31 2.05 -17.32	55.98 1.97 -14.65	52.17 1.96 -11.09	51.31 1.84 -11.20	53.53 1.85 -13.89	65.25 2.27 -20.85	82.99 2.93 -28.65	71.46 2.58 -23.65	64.79 2.49 -17.12	59.36 2.36 -14.17	51.61 2.13 -9.24	43.18 1.94 -7.21	43.47 1.61 -12.64
CRUCIBLE_METL_DRP 24180	28.94 -0.81 -0.84	26.94 -0.82 -0.54	25.89 -0.79 -0.45	26.14 -0.83 -0.24	26.34 -0.81 -0.27	28.00 -0.78 -0.76	34.86 -0.73 -1.02	36.48 -0.78 -1.88	38.80 -0.79 -1.86	40.45 -0.83 -1.84	42.22 -0.88 -1.25	41.38 -0.90 -1.33	39.53 -0.94 -1.12	39.04 -0.94 -0.85	38.25 -0.88 -0.86	38.00 -0.83 -1.04	42.81 -0.88 -1.57	52.58 -0.98 -2.15	46.11 -0.90 -1.78	45.48 -0.99 -1.29	42.96 -0.94 -1.07	39.93 -1.01 -0.69	33.59 -0.99 -0.54	29.41 -0.76 -0.95
DANSKAMMER___1 23586	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
DANSKAMMER___2 23589	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
DANSKAMMER___3 23590	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
DANSKAMMER___4 23591	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
DANSKAMMER___DIESEL 23592	39.61 1.79 -8.90	34.50 1.50 -5.78	32.42 1.44 -4.74	30.71 1.47 -2.51	31.22 1.48 -2.87	37.77 1.71 -8.04	47.82 2.38 -10.87	57.72 2.76 -19.58	60.25 3.17 -19.35	62.07 3.47 -19.16	58.56 3.64 -13.08	58.36 3.56 -13.85	54.34 3.27 -11.72	51.25 3.25 -8.87	50.33 3.10 -8.96	52.03 3.17 -11.08	62.61 3.83 -16.65	79.02 4.73 -22.89	68.24 4.12 -18.89	62.93 4.07 -13.68	57.88 3.73 -11.32	50.84 3.22 -7.38	42.22 2.42 -5.77	41.24 1.90 -10.12
DASHVILLE___HYD 23610	39.91 2.00 -9.00	34.72 1.66 -5.85	32.62 1.60 -4.79	30.87 1.60 -2.53	31.42 1.64 -2.90	38.03 1.88 -8.13	48.18 2.63 -10.99	58.47 2.97 -20.12	61.04 3.43 -19.88	62.87 3.75 -19.68	59.17 3.89 -13.43	59.03 3.85 -14.23	54.94 3.54 -12.04	51.76 3.52 -9.11	50.84 3.37 -9.20	52.58 3.40 -11.40	63.09 4.13 -16.83	79.63 5.09 -23.14	68.81 4.48 -19.10	63.39 4.38 -13.83	58.30 4.03 -11.45	51.16 3.46 -7.46	42.45 2.59 -5.83	41.52 2.07 -10.23

DOGLEVILLE___HYD 23807	30.04 1.33 0.21	28.25 1.17 0.14	27.33 1.21 0.11	27.85 1.18 0.06	28.00 1.18 0.07	29.21 1.37 0.19	36.31 2.00 0.26	37.18 2.26 0.46	39.73 2.45 0.46	41.64 2.64 0.45	44.34 2.80 0.31	43.37 2.74 0.33	41.64 2.56 0.28	41.42 2.50 0.21	40.51 2.45 0.21	39.94 2.42 0.26	44.52 2.78 0.39	54.62 3.75 0.54	47.96 3.17 0.44	47.98 3.12 0.32	45.44 2.87 0.27	42.56 2.49 0.17	35.77 1.87 0.14	30.44 1.46 0.24
DUNKIRK___1 23563	25.31 -4.54 -0.94	23.67 -4.57 -1.02	22.76 -4.22 -0.75	22.69 -4.33 -0.28	22.67 -4.38 -0.17	24.45 -4.32 -0.74	30.23 -4.98 -0.64	31.45 -5.06 -1.13	33.08 -5.77 -1.12	34.44 -6.11 -1.11	35.99 -6.61 -0.75	35.28 -6.47 -0.80	33.61 -6.41 -0.68	33.26 -6.38 -0.51	32.63 -6.16 -0.51	32.35 -6.08 -0.64	36.45 -6.61 -0.94	44.63 -8.07 -1.29	39.20 -7.10 -1.07	38.91 -7.05 -0.77	36.66 -6.81 -0.64	34.35 -6.32 -0.43	29.37 -5.68 -1.02	26.39 -4.62 -1.79
DUNKIRK___2 23564	25.31 -4.54 -0.94	23.67 -4.57 -1.02	22.76 -4.22 -0.75	22.69 -4.33 -0.28	22.67 -4.38 -0.17	24.45 -4.32 -0.74	30.23 -4.98 -0.64	31.45 -5.06 -1.13	33.08 -5.77 -1.12	34.44 -6.11 -1.11	35.99 -6.61 -0.75	35.28 -6.47 -0.80	33.61 -6.41 -0.68	33.26 -6.38 -0.51	32.63 -6.16 -0.51	32.35 -6.08 -0.64	36.45 -6.61 -0.94	44.63 -8.07 -1.29	39.20 -7.10 -1.07	38.91 -7.05 -0.77	36.66 -6.81 -0.64	34.35 -6.32 -0.43	29.37 -5.68 -1.02	26.39 -4.62 -1.79
DUNKIRK___3 23565	25.48 -4.40 -0.96	23.84 -4.41 -1.03	22.93 -4.07 -0.76	22.83 -4.20 -0.29	22.84 -4.22 -0.18	24.61 -4.18 -0.76	30.44 -4.80 -0.68	31.73 -4.88 -1.24	33.41 -5.55 -1.22	34.77 -5.88 -1.21	36.35 -6.32 -0.82	35.64 -6.18 -0.87	33.95 -6.14 -0.74	33.58 -6.10 -0.56	32.94 -5.89 -0.56	32.65 -5.82 -0.68	36.81 -6.32 -1.00	45.07 -7.71 -1.38	39.58 -6.79 -1.13	39.23 -6.78 -0.82	37.00 -6.51 -0.68	34.62 -6.08 -0.45	29.59 -5.48 -1.03	26.55 -4.47 -1.81
DUNKIRK___4 23566	25.48 -4.40 -0.96	23.84 -4.41 -1.03	22.93 -4.07 -0.76	22.83 -4.20 -0.29	22.84 -4.22 -0.18	24.61 -4.18 -0.76	30.44 -4.80 -0.68	31.73 -4.88 -1.24	33.41 -5.55 -1.22	34.77 -5.88 -1.21	36.35 -6.32 -0.82	35.64 -6.18 -0.87	33.95 -6.14 -0.74	33.58 -6.10 -0.56	32.94 -5.89 -0.56	32.65 -5.82 -0.68	36.81 -6.32 -1.00	45.07 -7.71 -1.38	39.58 -6.79 -1.13	39.23 -6.78 -0.82	37.00 -6.51 -0.68	34.62 -6.08 -0.45	29.59 -5.48 -1.03	26.55 -4.47 -1.81
EAST HAMPTON___GT 23717	41.12 3.47 -8.74	35.39 2.50 -5.67	33.27 2.39 -4.65	31.65 2.46 -2.46	32.24 2.55 -2.81	39.13 3.22 -7.88	57.21 4.25 -18.39	63.95 4.78 -23.79	65.35 5.36 -22.26	66.38 5.76 -21.18	68.92 5.77 -21.30	69.25 5.65 -22.65	68.29 5.27 -23.66	66.97 5.28 -22.56	65.21 5.13 -21.81	66.66 5.10 -23.78	72.07 6.07 -23.88	92.96 7.66 -33.90	87.50 6.60 -35.67	77.54 6.55 -25.80	74.41 5.95 -25.62	70.09 5.23 -24.61	68.19 4.08 -30.08	62.42 3.54 -29.67
EAST RIVER___6 23660	40.10 2.46 -8.72	34.92 2.04 -5.67	32.87 1.99 -4.65	31.17 1.98 -2.46	31.70 2.02 -2.81	38.17 2.27 -7.88	48.36 3.15 -10.65	58.29 3.71 -19.19	61.00 4.30 -18.96	62.95 4.73 -18.78	59.65 4.98 -12.82	60.74 4.87 -14.92	55.37 4.53 -11.49	52.34 4.50 -8.71	51.39 4.33 -8.78	53.05 4.38 -10.88	64.99 5.14 -17.73	80.22 6.37 -22.44	69.28 5.52 -18.52	64.01 5.42 -13.40	58.90 4.97 -11.10	51.90 4.43 -7.23	43.09 3.40 -5.66	41.80 2.66 -9.92
EAST RIVER___7 23524	40.10 2.46 -8.72	34.92 2.04 -5.67	32.87 1.99 -4.65	31.17 1.98 -2.46	31.70 2.02 -2.81	38.17 2.27 -7.88	48.36 3.15 -10.65	58.29 3.71 -19.19	61.00 4.30 -18.96	62.95 4.73 -18.78	59.65 4.98 -12.82	60.74 4.87 -14.92	55.37 4.53 -11.49	52.34 4.50 -8.71	51.39 4.33 -8.78	53.05 4.38 -10.88	64.99 5.14 -17.73	80.22 6.37 -22.44	69.28 5.52 -18.52	64.01 5.42 -13.40	58.90 4.97 -11.10	51.90 4.43 -7.23	43.09 3.40 -5.66	41.80 2.66 -9.92
EAST_HAMPTON___DIESEL 23722	41.12 3.47 -8.74	35.39 2.50 -5.67	33.27 2.39 -4.65	31.65 2.46 -2.46	32.24 2.55 -2.81	39.13 3.22 -7.88	57.21 4.25 -18.39	63.95 4.78 -23.79	65.35 5.36 -22.26	66.38 5.76 -21.18	68.92 5.77 -21.30	69.25 5.65 -22.65	68.29 5.27 -23.66	66.97 5.28 -22.56	65.21 5.13 -21.81	66.66 5.10 -23.78	72.07 6.07 -23.88	92.96 7.66 -33.90	87.50 6.60 -35.67	77.54 6.55 -25.80	74.41 5.95 -25.62	70.09 5.23 -24.61	68.19 4.08 -30.08	62.42 3.54 -29.67
EAST_RIVER___1 323558	40.01 2.37 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.12 1.92 -2.46	31.62 1.94 -2.81	38.14 2.24 -7.88	48.29 3.08 -10.65	58.18 3.61 -19.19	60.89 4.19 -18.96	62.80 4.58 -18.78	59.48 4.81 -12.82	60.51 4.71 -14.85	55.26 4.41 -11.49	52.22 4.38 -8.71	51.27 4.21 -8.78	52.90 4.23 -10.88	64.76 4.97 -17.66	79.96 6.12 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.96 3.27 -5.66	41.71 2.57 -9.92
EAST_RIVER___2 323559	40.10 2.46 -8.72	34.92 2.04 -5.67	32.87 1.99 -4.65	31.17 1.98 -2.46	31.70 2.02 -2.81	38.17 2.27 -7.88	48.36 3.15 -10.65	58.29 3.71 -19.19	61.00 4.30 -18.96	62.95 4.73 -18.78	59.65 4.98 -12.82	60.74 4.87 -14.92	55.37 4.53 -11.49	52.34 4.50 -8.71	51.39 4.33 -8.78	53.05 4.38 -10.88	64.99 5.14 -17.73	80.22 6.37 -22.44	69.28 5.52 -18.52	64.01 5.42 -13.40	58.90 4.97 -11.10	51.90 4.43 -7.23	43.09 3.40 -5.66	41.80 2.66 -9.92
ELEC_TRO_TEK 24086	40.32 2.66 -8.74	34.90 2.01 -5.67	32.79 1.91 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.34 2.44 -7.88	56.21 3.25 -18.39	62.81 3.64 -23.79	64.11 4.11 -22.26	65.08 4.46 -21.18	67.84 4.69 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.87 4.19 -22.56	64.10 4.02 -21.81	65.60 4.04 -23.78	70.72 4.72 -23.88	91.21 5.91 -33.90	86.06 5.16 -35.67	76.09 5.11 -25.80	73.16 4.71 -25.62	69.04 4.19 -24.61	67.34 3.23 -30.08	61.63 2.75 -29.67
E_CANADA_CAP_HY 24051	43.55 0.58 -14.06	36.87 0.52 -9.13	34.32 0.60 -7.49	31.26 0.56 -3.96	31.97 0.56 -4.53	41.34 0.62 -12.70	52.57 0.83 -17.18	67.04 0.71 -30.95	69.10 0.79 -30.58	70.51 0.79 -30.28	63.31 0.80 -20.67	63.66 0.82 -21.89	58.74 0.87 -18.52	54.13 0.98 -14.02	53.16 0.73 -14.15	56.26 0.94 -17.53	69.87 1.43 -26.31	89.63 2.06 -36.16	76.76 1.67 -29.85	68.24 1.45 -21.61	61.92 1.20 -17.89	52.63 0.72 -11.66	43.66 0.51 -9.11	45.70 0.50 -15.99
E_CANADA_MHWK_HY 24050	30.04 1.33 0.21	28.25 1.17 0.14	27.33 1.21 0.11	27.85 1.18 0.06	28.00 1.18 0.07	29.21 1.37 0.19	36.31 2.00 0.26	37.18 2.26 0.46	39.73 2.45 0.46	41.64 2.64 0.45	44.34 2.80 0.31	43.37 2.74 0.33	41.64 2.56 0.28	41.42 2.50 0.21	40.51 2.45 0.21	39.94 2.42 0.26	44.52 2.78 0.39	54.62 3.75 0.54	47.96 3.17 0.44	47.98 3.12 0.32	45.44 2.87 0.27	42.56 2.49 0.17	35.77 1.87 0.14	30.44 1.46 0.24
E_FISHKILL___LBMP 23776	39.78 2.00 -8.87	34.69 1.71 -5.76	32.61 1.65 -4.73	30.89 1.66 -2.50	31.43 1.69 -2.85	37.94 1.91 -8.01	47.99 2.59 -10.83	57.83 2.94 -19.51	60.33 3.32 -19.28	62.16 3.63 -19.09	58.68 3.81 -13.03	58.47 3.73 -13.80	54.50 3.46 -11.68	51.41 3.44 -8.84	50.49 3.29 -8.92	52.16 3.33 -11.06	62.64 3.92 -16.59	79.04 4.83 -22.80	68.27 4.21 -18.82	62.97 4.16 -13.63	57.93 3.81 -11.28	50.97 3.38 -7.35	42.40 2.62 -5.75	41.41 2.10 -10.09
FAR ROCKAWAY___4 23548	40.84 3.18 -8.74	36.45 3.57 -5.67	34.26 3.38 -4.65	32.64 3.45 -2.46	33.21 3.52 -2.81	40.05 4.15 -7.88	58.42 5.46 -18.39	65.26 6.09 -23.79	66.71 6.72 -22.26	67.80 7.18 -21.18	70.81 7.66 -21.30	70.97 7.37 -22.65	69.90 6.89 -23.66	68.53 6.85 -22.56	66.67 6.58 -21.81	68.17 6.61 -23.78	73.29 7.29 -23.88	94.50 9.20 -33.90	89.04 8.14 -35.67	79.17 8.18 -25.80	76.59 8.14 -25.62	71.94 7.08 -24.61	69.73 5.62 -30.08	62.24 3.36 -29.67



FARRAGUT___LBMP 323566	39.98 2.34 -8.72	34.84 1.96 -5.67	32.77 1.89 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.18 3.61 -19.19	60.85 4.15 -18.96	62.76 4.54 -18.78	59.44 4.77 -12.82	60.57 4.71 -14.92	55.22 4.37 -11.49	52.18 4.34 -8.71	51.23 4.17 -8.78	52.86 4.19 -10.88	64.78 4.93 -17.73	79.91 6.07 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.68 4.75 -11.10	51.74 4.27 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
FENNER___WINDPWR 24204	28.90 -0.43 -0.42	27.00 -0.49 -0.27	25.98 -0.47 -0.22	26.34 -0.51 -0.12	26.53 -0.48 -0.13	27.98 -0.42 -0.38	34.87 -0.21 -0.51	36.12 -0.21 -0.96	38.53 -0.15 -0.95	40.34 -0.04 -0.94	42.36 -0.13 -0.64	41.46 -0.16 -0.68	39.69 -0.24 -0.57	39.37 -0.20 -0.43	38.52 -0.19 -0.44	38.08 -0.23 -0.52	42.74 -0.17 -0.78	52.48 0.00 -1.08	45.94 -0.18 -0.89	45.60 -0.23 -0.64	43.11 -0.26 -0.53	40.19 -0.40 -0.35	33.79 -0.51 -0.27	29.25 -0.44 -0.48
FIBERTEK___ENERGY 23856	28.94 -0.81 -0.84	26.94 -0.82 -0.54	25.89 -0.79 -0.45	26.14 -0.83 -0.24	26.34 -0.81 -0.27	28.00 -0.78 -0.76	34.86 -0.73 -1.02	36.48 -0.78 -1.88	38.80 -0.79 -1.86	40.45 -0.83 -1.84	42.22 -0.88 -1.25	41.38 -0.90 -1.33	39.53 -0.94 -1.12	39.04 -0.94 -0.85	38.25 -0.88 -0.86	38.00 -0.83 -1.04	42.81 -0.88 -1.57	52.58 -0.98 -2.15	46.11 -0.90 -1.78	45.48 -0.99 -1.29	42.96 -0.94 -1.07	39.93 -1.01 -0.69	33.59 -0.99 -0.54	29.41 -0.76 -0.95
FITZPATRICK____ 23598	28.22 -1.21 -0.51	26.41 -1.14 -0.33	25.38 -1.13 -0.27	25.73 -1.15 -0.14	25.89 -1.16 -0.17	27.31 -1.18 -0.47	33.85 -1.35 -0.63	35.13 -1.38 -1.13	37.38 -1.47 -1.12	39.05 -1.50 -1.11	41.01 -1.59 -0.76	40.15 -1.60 -0.80	38.50 -1.53 -0.68	38.11 -1.53 -0.51	37.30 -1.49 -0.52	36.95 -1.47 -0.64	41.45 -1.64 -0.96	50.78 -1.95 -1.32	44.56 -1.76 -1.09	44.21 -1.76 -0.79	41.82 -1.67 -0.66	39.06 -1.61 -0.43	32.94 -1.43 -0.33	28.63 -1.17 -0.58
FORT ORANGE____ 23900	41.53 1.73 -10.88	35.86 1.58 -7.07	33.55 1.52 -5.80	31.35 1.55 -3.06	31.94 1.56 -3.50	39.53 1.68 -9.83	50.03 2.18 -13.29	61.28 1.91 -23.99	63.13 1.70 -23.70	64.57 1.66 -23.47	59.62 1.76 -16.02	59.63 1.72 -16.96	55.36 1.65 -14.36	51.60 1.60 -10.87	50.78 1.53 -10.97	52.92 1.55 -13.59	64.30 1.81 -20.36	81.66 2.26 -27.99	70.33 1.99 -23.10	63.85 1.94 -16.73	58.65 1.97 -13.85	51.72 2.45 -9.02	43.09 2.01 -7.05	43.31 1.72 -12.37
FORT_DRUM_COGEN 23780	28.14 -1.10 -0.32	26.06 -1.36 -0.21	25.04 -1.36 -0.17	25.41 -1.42 -0.09	25.59 -1.40 -0.10	27.11 -1.21 -0.29	34.34 -0.62 -0.39	35.38 -0.71 -0.71	37.87 -0.57 -0.70	39.90 -0.24 -0.69	41.94 -0.38 -0.47	41.04 -0.41 -0.50	39.31 -0.47 -0.42	39.02 -0.43 -0.32	38.18 -0.42 -0.32	37.58 -0.60 -0.40	42.08 -0.59 -0.54	52.10 -0.05 -0.75	45.26 -0.59 -0.62	45.09 -0.54 -0.45	42.73 -0.47 -0.37	39.60 -0.89 -0.24	33.23 -0.99 -0.19	28.58 -0.96 -0.33
FPL_FAR_ROCK_GT1 24212	40.84 3.18 -8.74	36.45 3.57 -5.67	34.26 3.38 -4.65	32.64 3.45 -2.46	33.21 3.52 -2.81	40.05 4.15 -7.88	58.42 5.46 -18.39	65.26 6.09 -23.79	66.71 6.72 -22.26	67.80 7.18 -21.18	70.81 7.66 -21.30	70.97 7.37 -22.65	69.90 6.89 -23.66	68.53 6.85 -22.56	66.67 6.58 -21.81	68.17 6.61 -23.78	73.29 7.29 -23.88	94.50 9.20 -33.90	89.04 8.14 -35.67	79.17 8.18 -25.80	76.59 8.14 -25.62	71.94 7.08 -24.61	69.73 5.62 -30.08	62.24 3.36 -29.67
FPL_FAR_ROCK_GT2 23815	40.84 3.18 -8.74	36.45 3.57 -5.67	34.26 3.38 -4.65	32.64 3.45 -2.46	33.21 3.52 -2.81	40.05 4.15 -7.88	58.42 5.46 -18.39	65.26 6.09 -23.79	66.71 6.72 -22.26	67.80 7.18 -21.18	70.81 7.66 -21.30	70.97 7.37 -22.65	69.90 6.89 -23.66	68.53 6.85 -22.56	66.67 6.58 -21.81	68.17 6.61 -23.78	73.29 7.29 -23.88	94.50 9.20 -33.90	89.04 8.14 -35.67	79.17 8.18 -25.80	76.59 8.14 -25.62	71.94 7.08 -24.61	69.73 5.62 -30.08	62.24 3.36 -29.67
FRANKLIN_FALL_HYD 24054	29.09 0.17 0.00	27.11 -0.11 0.00	26.10 -0.13 0.00	26.63 -0.11 0.00	26.75 -0.13 0.00	27.83 -0.20 0.00	34.70 0.14 0.00	35.56 0.18 0.00	37.85 0.11 0.00	39.60 0.16 0.00	42.10 0.25 0.00	41.19 0.25 0.00	39.51 0.16 0.00	39.52 0.39 0.00	38.70 0.42 0.00	38.12 0.34 0.00	42.38 0.25 0.00	51.82 0.41 0.00	45.46 0.23 0.00	45.46 0.27 0.00	43.22 0.39 0.00	40.56 0.32 0.00	34.34 0.31 0.00	29.13 -0.09 0.00
FREEPORT_EQUS_GT1 23764	40.75 3.09 -8.74	35.47 2.59 -5.67	33.34 2.47 -4.65	31.70 2.51 -2.46	32.24 2.55 -2.81	39.01 3.11 -7.88	57.07 4.11 -18.39	63.77 4.60 -23.79	65.13 5.13 -22.26	66.14 5.52 -21.18	68.92 5.77 -21.30	69.17 5.57 -22.65	68.21 5.19 -23.66	66.85 5.16 -22.56	65.06 4.98 -21.81	66.58 5.03 -23.78	71.69 5.69 -23.88	92.24 6.94 -33.90	87.01 6.11 -35.67	77.04 6.05 -25.80	74.19 5.74 -25.62	69.93 5.07 -24.61	68.19 4.08 -30.08	62.07 3.18 -29.67
FULTON COGEN____ 23766	28.65 -0.93 -0.66	26.69 -0.95 -0.43	25.66 -0.92 -0.35	25.96 -0.96 -0.19	26.12 -0.97 -0.21	27.70 -0.92 -0.60	34.47 -0.90 -0.81	35.88 -0.96 -1.45	38.19 -0.98 -1.44	39.88 -0.99 -1.42	41.73 -1.09 -0.97	40.87 -1.11 -1.03	39.12 -1.10 -0.87	38.69 -1.10 -0.66	37.87 -1.07 -0.66	37.59 -1.02 -0.82	42.27 -1.10 -1.24	51.92 -1.18 -1.70	45.51 -1.13 -1.40	45.02 -1.17 -1.01	42.56 -1.11 -0.84	39.62 -1.17 -0.55	33.34 -1.12 -0.43	29.09 -0.88 -0.75
Freeport___CT2 23818	40.75 3.09 -8.74	35.47 2.59 -5.67	33.34 2.47 -4.65	31.70 2.51 -2.46	32.24 2.55 -2.81	39.01 3.11 -7.88	57.07 4.11 -18.39	63.77 4.60 -23.79	65.13 5.13 -22.26	66.14 5.52 -21.18	68.92 5.77 -21.30	69.17 5.57 -22.65	68.21 5.19 -23.66	66.85 5.16 -22.56	65.06 4.98 -21.81	66.58 5.03 -23.78	71.69 5.69 -23.88	92.24 6.94 -33.90	87.01 6.11 -35.67	77.04 6.05 -25.80	74.19 5.74 -25.62	69.93 5.07 -24.61	68.19 4.08 -30.08	62.07 3.18 -29.67
G.F.CEMENT___DRP 24184	41.98 1.82 -11.24	36.25 1.74 -7.30	34.21 1.99 -5.99	31.96 2.06 -3.17	32.63 2.12 -3.62	40.14 1.96 -10.16	51.28 2.97 -13.74	62.45 2.26 -24.80	64.46 2.23 -24.50	65.96 2.25 -24.26	61.38 2.97 -16.56	61.35 2.87 -17.54	56.95 2.75 -14.84	53.10 2.74 -11.24	52.18 2.56 -11.34	54.44 2.61 -14.05	66.59 3.41 -21.06	84.87 4.52 -28.94	73.10 3.98 -23.89	66.23 3.75 -17.29	60.62 3.47 -14.32	51.95 2.37 -9.33	43.59 2.28 -7.28	43.77 1.78 -12.77
GARDENVILLE___LBMP 24039	25.44 -4.08 -0.60	24.26 -3.84 -0.89	23.16 -3.70 -0.62	23.10 -3.82 -0.19	23.08 -3.84 -0.04	24.40 -4.04 -0.41	29.89 -4.80 -0.13	30.63 -4.95 -0.21	32.54 -5.40 -0.20	34.00 -5.64 -0.20	36.12 -5.86 -0.14	35.32 -5.77 -0.14	33.81 -5.67 -0.12	33.54 -5.67 -0.09	33.08 -5.28 -0.09	32.57 -5.33 -0.12	36.29 -5.98 -0.15	44.16 -7.45 -0.21	38.94 -6.47 -0.17	38.93 -6.37 -0.12	36.85 -6.08 -0.10	34.52 -5.79 -0.08	29.92 -5.00 -0.89	27.00 -3.77 -1.55
GENERAL___MILLS 23808	25.53 -4.02 -0.63	24.33 -3.78 -0.90	23.22 -3.65 -0.64	23.19 -3.74 -0.20	23.14 -3.79 -0.05	24.49 -3.98 -0.45	30.02 -4.74 -0.19	30.84 -4.88 -0.35	32.76 -5.32 -0.34	34.22 -5.56 -0.34	36.30 -5.77 -0.23	35.50 -5.69 -0.24	33.97 -5.59 -0.20	33.69 -5.60 -0.15	33.22 -5.21 -0.15	32.71 -5.25 -0.18	36.50 -5.90 -0.27	44.42 -7.35 -0.37	39.12 -6.42 -0.30	39.12 -6.28 -0.22	37.02 -6.00 -0.18	34.62 -5.75 -0.13	30.01 -4.93 -0.91	27.12 -3.68 -1.59
GE_PLASTICS___DRP 24183	41.25 1.33 -11.00	35.58 1.22 -7.14	33.27 1.18 -5.86	31.04 1.20 -3.10	31.63 1.21 -3.55	39.28 1.32 -9.94	49.64 1.62 -13.45	61.28 1.66 -24.24	63.30 1.62 -23.94	64.81 1.66 -23.71	59.74 1.72 -16.18	59.77 1.68 -17.14	55.43 1.57 -14.50	51.67 1.57 -10.98	50.85 1.49 -11.08	53.04 1.51 -13.75	64.46 1.73 -20.60	81.83 2.11 -28.32	70.47 1.85 -23.38	63.96 1.85 -16.92	58.64 1.80 -14.01	51.18 1.81 -9.13	42.66 1.50 -7.12	43.03 1.31 -12.50

GILBOA___1 23756	38.61 1.19 -8.51	33.86 1.12 -5.53	31.84 1.08 -4.54	30.23 1.10 -2.40	30.72 1.10 -2.74	36.86 1.15 -7.69	46.30 1.35 -10.39	55.56 1.45 -18.73	57.78 1.55 -18.50	59.42 1.66 -18.32	56.11 1.76 -12.50	55.91 1.72 -13.24	52.14 1.57 -11.21	49.18 1.57 -8.48	48.33 1.49 -8.56	49.90 1.51 -10.61	59.65 1.60 -15.92	75.09 1.80 -21.88	64.88 1.58 -18.06	59.93 1.67 -13.08	55.29 1.63 -10.82	48.91 1.61 -7.05	40.78 1.23 -5.52	40.01 1.11 -9.68
GILBOA___2 23757	38.61 1.19 -8.51	33.86 1.12 -5.53	31.84 1.08 -4.54	30.23 1.10 -2.40	30.72 1.10 -2.74	36.86 1.15 -7.69	46.30 1.35 -10.39	55.56 1.45 -18.73	57.78 1.55 -18.50	59.42 1.66 -18.32	56.11 1.76 -12.50	55.91 1.72 -13.24	52.14 1.57 -11.21	49.18 1.57 -8.48	48.33 1.49 -8.56	49.90 1.51 -10.61	59.65 1.60 -15.92	75.09 1.80 -21.88	64.88 1.58 -18.06	59.93 1.67 -13.08	55.29 1.63 -10.82	48.91 1.61 -7.05	40.78 1.23 -5.52	40.01 1.11 -9.68
GILBOA___3 23758	38.61 1.19 -8.51	33.86 1.12 -5.53	31.84 1.08 -4.54	30.23 1.10 -2.40	30.72 1.10 -2.74	36.86 1.15 -7.69	46.30 1.35 -10.39	55.56 1.45 -18.73	57.78 1.55 -18.50	59.42 1.66 -18.32	56.11 1.76 -12.50	55.91 1.72 -13.24	52.14 1.57 -11.21	49.18 1.57 -8.48	48.33 1.49 -8.56	49.90 1.51 -10.61	59.65 1.60 -15.92	75.09 1.80 -21.88	64.88 1.58 -18.06	59.93 1.67 -13.08	55.29 1.63 -10.82	48.91 1.61 -7.05	40.78 1.23 -5.52	40.01 1.11 -9.68
GILBOA___4 23759	38.61 1.19 -8.51	33.86 1.12 -5.53	31.84 1.08 -4.54	30.23 1.10 -2.40	30.72 1.10 -2.74	36.86 1.15 -7.69	46.30 1.35 -10.39	55.56 1.45 -18.73	57.78 1.55 -18.50	59.42 1.66 -18.32	56.11 1.76 -12.50	55.91 1.72 -13.24	52.14 1.57 -11.21	49.18 1.57 -8.48	48.33 1.49 -8.56	49.90 1.51 -10.61	59.65 1.60 -15.92	75.09 1.80 -21.88	64.88 1.58 -18.06	59.93 1.67 -13.08	55.29 1.63 -10.82	48.91 1.61 -7.05	40.78 1.23 -5.52	40.01 1.11 -9.68
GILBOA____ 23599	38.61 1.19 -8.51	33.86 1.12 -5.53	31.84 1.08 -4.54	30.23 1.10 -2.40	30.72 1.10 -2.74	36.86 1.15 -7.69	46.30 1.35 -10.39	55.56 1.45 -18.73	57.78 1.55 -18.50	59.42 1.66 -18.32	56.11 1.76 -12.50	55.91 1.72 -13.24	52.14 1.57 -11.21	49.18 1.57 -8.48	48.33 1.49 -8.56	49.90 1.51 -10.61	59.65 1.60 -15.92	75.09 1.80 -21.88	64.88 1.58 -18.06	59.93 1.67 -13.08	55.29 1.63 -10.82	48.91 1.61 -7.05	40.78 1.23 -5.52	40.01 1.11 -9.68
GINNA_____ 23603	25.47 -3.56 -0.12	24.52 -3.35 -0.65	23.42 -3.23 -0.42	23.48 -3.31 -0.06	23.49 -3.25 0.14	24.64 -3.33 0.05	30.20 -3.80 0.56	30.55 -3.68 1.15	35.08 -3.92 -1.27	34.25 -4.06 1.13	36.64 -4.44 0.77	35.71 -4.42 0.82	34.53 -4.13 0.69	34.49 -4.11 0.53	33.88 -3.87 0.53	33.25 -3.93 0.61	36.66 -4.59 0.87	44.61 -5.60 1.19	39.27 -4.98 0.99	39.41 -5.06 0.72	37.44 -4.80 0.59	35.44 -4.43 0.37	30.85 -3.85 -0.67	27.17 -3.21 -1.17
GLEN PARK_____ 23778	28.22 -1.07 -0.37	26.12 -1.33 -0.24	25.12 -1.31 -0.20	25.47 -1.36 -0.10	25.66 -1.34 -0.12	27.27 -1.09 -0.33	34.57 -0.45 -0.45	35.66 -0.53 -0.81	38.20 -0.34 -0.81	40.28 0.04 -0.80	42.31 -0.08 -0.54	41.36 -0.16 -0.58	39.57 -0.28 -0.49	39.30 -0.20 -0.37	38.42 -0.23 -0.37	37.87 -0.38 -0.46	42.38 -0.38 -0.63	52.53 0.26 -0.87	45.50 -0.45 -0.72	45.34 -0.36 -0.52	42.96 -0.30 -0.43	39.80 -0.72 -0.28	33.33 -0.92 -0.22	28.72 -0.88 -0.38
GLENWOOD_IC_1_G5 23712	40.37 2.72 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.30 2.11 -2.46	31.84 2.15 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	63.13 3.96 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.25 5.11 -21.30	68.60 5.00 -22.65	67.66 4.64 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.06 4.50 -23.78	71.27 5.27 -23.88	91.57 6.27 -33.90	86.37 5.47 -35.67	76.36 5.38 -25.80	73.38 4.93 -25.62	69.44 4.59 -24.61	67.65 3.54 -30.08	61.72 2.83 -29.67
GLENWOOD_IC_2_G1 23688	40.17 2.52 -8.74	34.92 2.04 -5.67	32.85 1.97 -4.65	31.17 1.98 -2.46	31.70 2.02 -2.81	38.28 2.38 -7.88	56.17 3.21 -18.39	62.85 3.68 -23.79	64.14 4.15 -22.26	65.16 4.54 -21.18	67.88 4.73 -21.30	68.27 4.67 -22.65	67.34 4.33 -23.66	65.99 4.30 -22.56	64.22 4.13 -21.81	65.75 4.19 -23.78	70.93 4.93 -23.88	91.32 6.01 -33.90	86.15 5.25 -35.67	76.18 5.20 -25.80	73.21 4.75 -25.62	69.12 4.27 -24.61	67.38 3.27 -30.08	61.51 2.63 -29.67
GLENWOOD_IC_3_G1 23689	40.17 2.52 -8.74	34.92 2.04 -5.67	32.85 1.97 -4.65	31.17 1.98 -2.46	31.70 2.02 -2.81	38.28 2.38 -7.88	56.17 3.21 -18.39	62.85 3.68 -23.79	64.14 4.15 -22.26	65.16 4.54 -21.18	67.88 4.73 -21.30	68.27 4.67 -22.65	67.34 4.33 -23.66	65.99 4.30 -22.56	64.22 4.13 -21.81	65.75 4.19 -23.78	70.93 4.93 -23.88	91.32 6.01 -33.90	86.15 5.25 -35.67	76.18 5.20 -25.80	73.21 4.75 -25.62	69.12 4.27 -24.61	67.38 3.27 -30.08	61.51 2.63 -29.67
GLENWOOD___4 23550	40.37 2.72 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.30 2.11 -2.46	31.84 2.15 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	63.13 3.96 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.25 5.11 -21.30	68.60 5.00 -22.65	67.66 4.64 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.06 4.50 -23.78	71.27 5.27 -23.88	91.68 6.37 -33.90	86.46 5.56 -35.67	76.45 5.47 -25.80	73.46 5.01 -25.62	69.44 4.59 -24.61	67.65 3.54 -30.08	61.72 2.83 -29.67
GLENWOOD___5 23614	40.37 2.72 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.30 2.11 -2.46	31.84 2.15 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	63.13 3.96 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.25 5.11 -21.30	68.60 5.00 -22.65	67.66 4.64 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.06 4.50 -23.78	71.27 5.27 -23.88	91.68 6.37 -33.90	86.46 5.56 -35.67	76.45 5.47 -25.80	73.46 5.01 -25.62	69.44 4.59 -24.61	67.65 3.54 -30.08	61.72 2.83 -29.67
GLOBAL GREEN_PORT_GT1 23814	41.10 3.44 -8.74	35.39 2.50 -5.67	33.24 2.36 -4.65	31.62 2.43 -2.46	32.22 2.53 -2.81	39.10 3.19 -7.88	57.17 4.22 -18.39	63.91 4.74 -23.79	65.35 5.36 -22.26	66.38 5.76 -21.18	68.88 5.73 -21.30	69.25 5.65 -22.65	68.29 5.27 -23.66	66.97 5.28 -22.56	65.18 5.09 -21.81	66.66 5.10 -23.78	72.03 6.02 -23.88	92.96 7.66 -33.90	87.50 6.60 -35.67	77.54 6.55 -25.80	74.41 5.95 -25.62	70.09 5.23 -24.61	68.19 4.08 -30.08	62.39 3.51 -29.67
GOETHSLN___LBMP 323567	39.92 2.28 -8.72	34.76 1.88 -5.67	32.71 1.84 -4.65	31.01 1.82 -2.46	31.52 1.83 -2.81	38.03 2.13 -7.88	48.19 2.97 -10.65	58.11 3.54 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.53 4.63 -14.96	55.14 4.29 -11.49	52.10 4.26 -8.71	51.16 4.10 -8.78	52.78 4.12 -10.88	64.79 4.89 -17.78	79.86 6.01 -22.44	69.01 5.25 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.66	41.65 2.51 -9.92
GOUDEY___7 23579	30.76 -0.93 -2.77	28.06 -1.01 -1.85	26.82 -0.92 -1.51	26.55 -0.96 -0.78	26.79 -0.97 -0.88	29.73 -0.78 -2.49	37.10 -0.79 -3.33	40.67 -0.74 -6.03	42.83 -0.87 -5.96	44.44 -0.91 -5.90	44.83 -1.05 -4.03	44.19 -1.02 -4.27	41.82 -1.14 -3.61	40.73 -1.13 -2.73	39.89 -1.15 -2.76	40.13 -1.06 -3.40	46.22 -1.01 -5.10	57.29 -1.13 -7.02	49.99 -1.04 -5.79	48.29 -1.08 -4.19	45.23 -1.07 -3.47	41.46 -1.05 -2.26	34.65 -1.23 -1.84	31.43 -1.02 -3.23
GOUDEY___8 23580	30.73 -0.95 -2.77	28.03 -1.03 -1.85	26.79 -0.94 -1.51	26.53 -0.99 -0.78	26.76 -0.99 -0.88	29.70 -0.81 -2.49	37.07 -0.83 -3.33	40.60 -0.81 -6.03	42.75 -0.94 -5.96	44.40 -0.95 -5.90	44.79 -1.09 -4.03	44.15 -1.06 -4.27	41.78 -1.18 -3.61	40.69 -1.17 -2.73	39.85 -1.19 -2.76	40.09 -1.10 -3.40	46.18 -1.05 -5.10	57.24 -1.18 -7.02	49.94 -1.09 -5.79	48.25 -1.13 -4.19	45.19 -1.11 -3.47	41.42 -1.09 -2.26	34.62 -1.26 -1.84	31.40 -1.05 -3.23

GOWANUS_GT1_1 24077	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_2 24078	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_3 24079	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_4 24080	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_5 24084	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_6 24111	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT1_7 24112	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	4

GOWANUS_GT3_1 24122	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_2 24123	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_3 24124	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_4 24125	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_5 24126	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_6 24127	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
GOWANUS_GT3_7 24128	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	4

GRAHMSVILLE___HY 23607	37.40 0.93 -7.56	32.87 0.73 -4.92	30.97 0.71 -4.03	29.59 0.72 -2.13	30.04 0.73 -2.43	35.75 0.90 -6.83	45.15 1.35 -9.24	53.47 1.59 -16.50	55.50 1.47 -16.30	57.24 1.66 -16.14	54.58 1.72 -11.02	54.29 1.68 -11.67	50.72 1.50 -9.87	48.09 1.49 -7.47	47.20 1.38 -7.54	48.55 1.44 -9.33	58.09 1.81 -14.15	73.68 2.83 -19.45	63.78 2.49 -16.05	59.25 2.44 -11.62	54.68 2.23 -9.62	48.36 1.85 -6.27	40.20 1.26 -4.91	38.82 0.99 -8.61
GREENIDGE___3 23582	28.45 -2.02 -1.56	26.19 -2.04 -1.01	25.15 -1.91 -0.83	25.17 -2.00 -0.44	25.39 -1.99 -0.50	27.61 -1.82 -1.41	34.64 -1.83 -1.91	37.77 -1.31 -3.70	39.84 -1.55 -3.66	41.63 -1.38 -3.57	42.73 -1.55 -2.43	42.01 -1.52 -2.58	39.84 -1.69 -2.18	39.10 -1.68 -1.65	38.30 -1.65 -1.67	37.43 -2.30 -1.95	42.65 -2.40 -2.92	52.70 -2.72 -4.02	46.11 -2.44 -3.31	45.01 -2.58 -2.40	42.29 -2.53 -1.99	39.08 -2.45 -1.29	32.59 -2.45 -1.01	29.00 -1.99 -1.77
GREENIDGE___4 23583	28.45 -2.02 -1.56	26.19 -2.04 -1.01	25.15 -1.91 -0.83	25.17 -2.00 -0.44	25.39 -1.99 -0.50	27.61 -1.82 -1.41	34.64 -1.83 -1.91	37.77 -1.31 -3.70	39.84 -1.55 -3.66	41.63 -1.38 -3.57	42.73 -1.55 -2.43	42.01 -1.52 -2.58	39.84 -1.69 -2.18	39.10 -1.68 -1.65	38.30 -1.65 -1.67	37.43 -2.30 -1.95	42.65 -2.40 -2.92	52.70 -2.72 -4.02	46.11 -2.44 -3.31	45.01 -2.58 -2.40	42.29 -2.53 -1.99	39.08 -2.45 -1.29	32.59 -2.45 -1.01	29.00 -1.99 -1.77
HAMPSHIRE___PAPER_HYD 323593	28.51 -0.40 0.00	26.56 -0.65 0.00	25.57 -0.66 0.00	26.06 -0.67 0.00	26.21 -0.67 0.00	27.38 -0.64 0.00	34.39 -0.17 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.48 0.04 0.00	41.89 0.04 0.00	40.95 0.00 0.00	39.24 -0.12 0.00	39.13 0.00 0.00	38.31 0.04 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.71 0.31 0.00	45.14 -0.09 0.00	45.18 0.00 0.00	42.88 0.04 0.00	39.92 -0.32 0.00	33.76 -0.27 0.00	28.87 -0.35 0.00
HARZA MOOSE___RIVER 24016	28.48 -0.43 0.00	26.67 -0.54 0.00	25.71 -0.52 0.00	26.17 -0.56 0.00	26.32 -0.56 0.00	27.55 -0.48 0.00	34.36 -0.21 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.44 0.00 0.00	41.80 -0.04 0.00	40.87 -0.08 0.00	39.24 -0.12 0.00	39.01 -0.12 0.00	38.16 -0.11 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.61 0.21 0.00	45.10 -0.14 0.00	45.09 -0.09 0.00	42.75 -0.09 0.00	39.88 -0.36 0.00	33.63 -0.41 0.00	28.81 -0.41 0.00
HEMPSTEAD___ 23647	40.46 2.80 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.33 2.14 -2.46	31.87 2.18 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.17 4.00 -23.79	64.52 4.53 -22.26	65.51 4.89 -21.18	68.25 5.11 -21.30	68.56 4.95 -22.65	67.62 4.60 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.02 4.46 -23.78	71.18 5.18 -23.88	91.62 6.32 -33.90	86.46 5.56 -35.67	76.50 5.51 -25.80	73.55 5.10 -25.62	69.40 4.55 -24.61	67.65 4.55 -30.08	61.77 2.89 -29.67
HICKLING___1 23621	29.08 -1.91 -2.07	26.54 -2.07 -1.40	25.48 -1.89 -1.14	25.37 -1.95 -0.59	25.57 -1.96 -0.65	28.23 -1.65 -1.86	35.41 -1.62 -2.47	38.39 -1.52 -4.53	40.36 -1.85 -4.47	41.97 -1.89 -4.42	42.73 -2.13 -3.02	42.02 -2.13 -3.20	39.74 -2.32 -2.71	38.91 -2.27 -2.05	38.05 -2.30 -2.07	38.07 -2.23 -2.52	43.76 -2.15 -3.78	54.19 -2.42 -5.20	47.36 -2.17 -4.29	46.03 -2.26 -3.11	43.13 -2.27 -2.57	39.71 -2.21 -1.68	32.98 -2.45 -1.40	29.56 -2.10 -2.45
HICKLING___2 23622	29.08 -1.91 -2.07	26.54 -2.07 -1.40	25.48 -1.89 -1.14	25.37 -1.95 -0.59	25.57 -1.96 -0.65	28.23 -1.65 -1.86	35.41 -1.62 -2.47	38.39 -1.52 -4.53	40.36 -1.85 -4.47	41.97 -1.89 -4.42	42.73 -2.13 -3.02	42.02 -2.13 -3.20	39.74 -2.32 -2.71	38.91 -2.27 -2.05	38.05 -2.30 -2.07	38.07 -2.23 -2.52	43.80 -2.11 -3.78	54.24 -2.36 -5.20	47.36 -2.17 -4.29	46.03 -2.26 -3.11	43.13 -2.27 -2.57	39.71 -2.21 -1.68	32.98 -2.45 -1.40	29.59 -2.07 -2.45
HIGH FALLS___HY 23754	39.52 1.82 -8.79	34.45 1.52 -5.71	32.38 1.47 -4.68	30.68 1.47 -2.48	31.21 1.51 -2.83	37.67 1.71 -7.94	47.75 2.45 -10.73	57.72 2.79 -19.55	60.25 3.21 -19.31	62.12 3.55 -19.12	58.54 3.64 -13.05	58.38 3.60 -13.82	54.36 3.31 -11.70	51.23 3.25 -8.86	50.32 3.10 -8.94	52.01 3.17 -11.06	62.36 3.79 -16.44	78.83 4.83 -22.60	68.14 4.25 -18.65	62.85 4.16 -13.50	57.82 3.81 -11.18	50.75 3.22 -7.29	42.11 2.38 -5.70	41.11 1.90 -9.99
HILLBURN___GT 23639	39.31 2.02 -8.37	34.37 1.71 -5.44	32.34 1.65 -4.46	30.75 1.66 -2.36	31.27 1.69 -2.69	37.54 1.96 -7.56	47.51 2.73 -10.22	56.87 3.11 -18.38	59.51 3.62 -18.16	61.33 3.90 -17.98	58.18 4.06 -12.27	57.96 4.01 -13.00	54.01 3.66 -11.00	51.13 3.68 -8.33	50.16 3.48 -8.41	51.75 3.55 -10.41	62.04 4.25 -15.66	78.17 5.24 -21.52	67.61 4.61 -17.76	62.56 4.52 -12.86	57.63 4.15 -10.64	50.80 3.62 -6.94	42.18 2.72 -5.43	40.90 2.16 -9.52
HOLTSVILLE_IC_1 23690	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.81 3.64 -23.79	64.07 4.08 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.80 5.50 -33.90	85.65 4.75 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67
HOLTSVILLE_IC_10 23699	40.55 2.89 -8.74	34.95 2.07 -5.67	32.85 1.97 -4.65	31.22 2.03 -2.46	31.78 2.10 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.03 3.86 -23.79	64.33 4.34 -22.26	65.28 4.65 -21.18	67.75 4.60 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.91 4.23 -22.56	64.22 4.13 -21.81	65.68 4.12 -23.78	70.76 4.76 -23.88	91.16 5.86 -33.90	85.92 5.02 -35.67	75.96 4.97 -25.80	73.04 4.58 -25.62	68.96 4.10 -24.61	67.45 3.34 -30.08	61.86 2.98 -29.67
HOLTSVILLE_IC_2 23691	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.81 3.64 -23.79	64.07 4.08 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.80 5.50 -33.90	85.65 4.75 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67
HOLTSVILLE_IC_3 23692	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.81 3.64 -23.79	64.07 4.08 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.80 5.50 -33.90	85.65 4.75 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67
HOLTSVILLE_IC_4 23693	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.81 3.64 -23.79	64.07 4.08 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.80 5.50 -33.90	85.65 4.75 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67
HOLTSVILLE_IC_5 23694	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.81 3.64 -23.79	64.07 4.08 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.80 5.50 -33.90	85.65 4.75 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67

HOLTSVILLE_IC_6 23695	40.55 2.89 -8.74	34.95 2.07 -5.67	32.85 1.97 -4.65	31.22 2.03 -2.46	31.78 2.10 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.03 3.86 -23.79	64.33 4.34 -22.26	65.28 4.65 -21.18	67.75 4.60 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.91 4.23 -22.56	64.22 4.13 -21.81	65.68 4.12 -23.78	70.76 4.76 -23.88	91.16 5.86 -33.90	85.92 5.02 -35.67	75.96 4.97 -25.80	73.04 4.58 -25.62	68.96 4.10 -24.61	67.45 3.34 -30.08	61.86 2.98 -29.67
HOLTSVILLE_IC_7 23696	40.55 2.89 -8.74	34.95 2.07 -5.67	32.85 1.97 -4.65	31.22 2.03 -2.46	31.78 2.10 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.03 3.86 -23.79	64.33 4.34 -22.26	65.28 4.65 -21.18	67.75 4.60 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.91 4.23 -22.56	64.22 4.13 -21.81	65.68 4.12 -23.78	70.76 4.76 -23.88	91.16 5.86 -33.90	85.92 5.02 -35.67	75.96 4.97 -25.80	73.04 4.58 -25.62	68.96 4.10 -24.61	67.45 3.34 -30.08	61.86 2.98 -29.67
HOLTSVILLE_IC_8 23697	40.55 2.89 -8.74	34.95 2.07 -5.67	32.85 1.97 -4.65	31.22 2.03 -2.46	31.78 2.10 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.03 3.86 -23.79	64.33 4.34 -22.26	65.28 4.65 -21.18	67.75 4.60 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.91 4.23 -22.56	64.22 4.13 -21.81	65.68 4.12 -23.78	70.76 4.76 -23.88	91.16 5.86 -33.90	85.92 5.02 -35.67	75.96 4.97 -25.80	73.04 4.58 -25.62	68.96 4.10 -24.61	67.45 3.34 -30.08	61.86 2.98 -29.67
HOLTSVILLE_IC_9 23698	40.55 2.89 -8.74	34.95 2.07 -5.67	32.85 1.97 -4.65	31.22 2.03 -2.46	31.78 2.10 -2.81	38.56 2.66 -7.88	56.48 3.53 -18.39	63.03 3.86 -23.79	64.33 4.34 -22.26	65.28 4.65 -21.18	67.75 4.60 -21.30	68.11 4.50 -22.65	67.22 4.21 -23.66	65.91 4.23 -22.56	64.22 4.13 -21.81	65.68 4.12 -23.78	70.76 4.76 -23.88	91.16 5.86 -33.90	85.92 5.02 -35.67	75.96 4.97 -25.80	73.04 4.58 -25.62	68.96 4.10 -24.61	67.45 3.34 -30.08	61.86 2.98 -29.67
HQ_GEN_CEDARS 23644	29.15 0.23 0.00	27.22 0.00 0.00	26.23 0.00 0.00	26.73 0.00 0.00	26.85 -0.03 0.00	27.94 -0.08 0.00	34.63 0.07 0.00	35.48 0.11 0.00	37.77 0.04 0.00	39.52 0.08 0.00	41.97 0.13 0.00	41.07 0.12 0.00	39.43 0.08 0.00	39.40 0.27 0.00	38.58 0.31 0.00	38.05 0.26 0.00	42.29 0.17 0.00	51.66 0.26 0.00	45.33 0.09 0.00	45.37 0.18 0.00	43.09 0.26 0.00	40.48 0.24 0.00	34.34 0.31 0.00	29.24 0.03 0.00
HQ_GEN_CHAT DC 23651	28.87 -0.03 0.02	27.24 0.00 -0.02	26.23 0.00 0.00	26.76 0.03 0.00	26.88 0.00 0.00	27.94 -0.08 0.00	34.29 -0.28 0.00	35.06 -0.32 0.00	37.36 -0.38 0.00	38.97 -0.47 0.00	41.38 -0.46 0.00	40.50 -0.45 0.00	39.04 -0.31 0.00	38.81 -0.31 0.00	37.97 -0.31 0.00	37.44 -0.34 0.00	41.71 -0.42 0.00	50.84 -0.57 0.00	44.78 -0.45 0.00	44.78 -0.41 0.00	42.45 -0.39 0.00	39.96 -0.28 0.00	33.97 -0.07 0.00	29.10 -0.12 0.00
HUDSON AVE_GT_3 23810	40.04 2.40 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.84 4.61 -18.78	59.52 4.85 -12.82	60.61 4.75 -14.92	55.26 4.41 -11.49	52.22 4.38 -8.71	51.27 4.21 -8.78	52.94 4.27 -10.88	64.87 5.01 -17.73	80.01 6.17 -22.44	69.14 5.38 -18.52	63.88 5.29 -13.40	58.77 4.84 -11.10	51.78 4.31 -7.23	42.99 3.30 -5.66	41.71 2.57 -9.92
HUDSON AVE_GT_4 23540	40.04 2.40 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.84 4.61 -18.78	59.52 4.85 -12.82	60.61 4.75 -14.92	55.26 4.41 -11.49	52.22 4.38 -8.71	51.27 4.21 -8.78	52.94 4.27 -10.88	64.87 5.01 -17.73	80.01 6.17 -22.44	69.14 5.38 -18.52	63.88 5.29 -13.40	58.77 4.84 -11.10	51.78 4.31 -7.23	42.99 3.30 -5.66	41.71 2.57 -9.92
HUDSON AVE_GT_5 23657	40.04 2.40 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.84 4.61 -18.78	59.52 4.85 -12.82	60.61 4.75 -14.92	55.26 4.41 -11.49	52.22 4.38 -8.71	51.27 4.21 -8.78	52.94 4.27 -10.88	64.87 5.01 -17.73	80.01 6.17 -22.44	69.14 5.38 -18.52	63.88 5.29 -13.40	58.77 4.84 -11.10	51.78 4.31 -7.23	42.99 3.30 -5.66	41.71 2.57 -9.92
HUDSON_AVE_10 24168	39.92 2.28 -8.72	34.76 1.88 -5.67	32.71 1.84 -4.65	31.01 1.82 -2.46	31.52 1.83 -2.81	38.03 2.13 -7.88	48.19 2.97 -10.65	58.11 3.54 -19.19	60.81 4.11 -18.96	62.76 4.54 -18.78	59.40 4.73 -12.82	60.49 4.63 -14.92	55.14 4.29 -11.49	52.10 4.26 -8.71	51.16 4.10 -8.78	52.78 4.12 -10.88	64.70 4.84 -17.73	79.86 6.01 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.66	41.65 2.51 -9.92
HUNTLEY___63 23557	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
HUNTLEY___64 23558	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
HUNTLEY___65 23559	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
HUNTLEY___66 23560	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
HUNTLEY___67 23561	25.25 -4.22 -0.56	24.13 -3.95 -0.86	23.03 -3.80 -0.61	23.01 -3.90 -0.18	22.98 -3.92 -0.03	24.25 -4.15 -0.37	29.63 -5.01 -0.07	30.28 -5.20 -0.10	32.14 -5.70 -0.10	33.63 -5.92 -0.10	35.76 -6.15 -0.07	35.00 -6.02 -0.07	33.47 -5.94 -0.06	33.22 -5.95 -0.04	32.81 -5.51 -0.04	32.29 -5.55 -0.06	35.91 -6.28 -0.06	43.68 -7.81 -0.09	38.52 -6.79 -0.07	38.55 -6.69 -0.05	36.53 -6.34 -0.04	34.20 -6.08 -0.04	29.79 -5.11 -0.86	26.93 -3.80 -1.52
HUNTLEY___68 23562	25.25 -4.22 -0.56	24.13 -3.95 -0.86	23.03 -3.80 -0.61	23.01 -3.90 -0.18	22.98 -3.92 -0.03	24.25 -4.15 -0.37	29.63 -5.01 -0.07	30.28 -5.20 -0.10	32.14 -5.70 -0.10	33.63 -5.92 -0.10	35.76 -6.15 -0.07	35.00 -6.02 -0.07	33.47 -5.94 -0.06	33.22 -5.95 -0.04	32.81 -5.51 -0.04	32.29 -5.55 -0.06	35.91 -6.28 -0.06	43.68 -7.81 -0.09	38.52 -6.79 -0.07	38.55 -6.69 -0.05	36.53 -6.34 -0.04	34.20 -6.08 -0.04	29.79 -5.11 -0.86	26.93 -3.80 -1.52

INDECK___CORINTH 23802	41.89 1.65 -11.32	36.17 1.61 -7.35	34.25 1.99 -6.03	31.98 2.06 -3.19	32.68 2.15 -3.65	40.16 1.91 -10.23	51.41 3.01 -13.84	62.52 2.16 -24.98	64.56 2.15 -24.68	66.05 2.17 -24.44	61.58 3.05 -16.68	61.56 2.95 -17.67	57.14 2.83 -14.95	53.26 2.82 -11.32	52.34 2.64 -11.42	54.62 2.68 -14.15	66.91 3.58 -21.21	85.38 4.83 -29.15	73.55 4.25 -24.06	66.62 4.02 -17.42	60.94 3.68 -14.42	51.93 2.29 -9.40	43.58 2.21 -7.33	43.74 1.67 -12.86
INDECK___ILION 23567	29.34 0.64 0.21	27.62 0.54 0.14	26.70 0.58 0.11	27.24 0.56 0.06	27.38 0.56 0.07	28.48 0.64 0.19	35.28 0.97 0.26	36.01 1.10 0.46	38.45 1.17 0.46	40.29 1.30 0.45	42.92 1.38 0.31	41.93 1.31 0.33	40.30 1.22 0.28	40.13 1.21 0.21	39.25 1.19 0.21	38.69 1.17 0.26	43.12 1.39 0.39	52.72 1.85 0.54	46.33 1.54 0.44	46.35 1.49 0.32	43.94 1.37 0.27	41.28 1.21 0.17	34.78 0.88 0.14	29.68 0.70 0.24
INDECK___OLEAN 23982	26.51 -3.30 -0.89	24.84 -3.37 -1.00	23.77 -3.20 -0.74	23.71 -3.29 -0.27	23.65 -3.39 -0.15	25.41 -3.31 -0.69	31.50 -3.63 -0.57	32.90 -3.47 -0.99	34.87 -3.85 -0.98	36.39 -4.02 -0.97	38.20 -4.31 -0.66	37.39 -4.26 -0.70	35.66 -4.29 -0.59	35.27 -4.30 -0.45	34.59 -4.13 -0.45	34.23 -4.12 -0.57	38.57 -4.38 -0.82	47.09 -5.45 -1.13	41.37 -4.79 -0.93	41.21 -4.65 -0.67	38.85 -4.54 -0.56	36.27 -4.35 -0.37	30.75 -4.29 -1.00	27.49 -3.48 -1.75
INDECK___OSWEGO 23783	28.52 -1.04 -0.64	26.60 -1.03 -0.42	25.58 -1.00 -0.34	25.90 -1.02 -0.18	26.07 -1.02 -0.21	27.60 -1.01 -0.58	34.31 -1.04 -0.79	35.70 -1.10 -1.42	38.00 -1.13 -1.40	39.69 -1.14 -1.39	41.54 -1.26 -0.95	40.72 -1.23 -1.00	38.94 -1.26 -0.85	38.52 -1.25 -0.64	37.74 -1.19 -0.65	37.42 -1.17 -0.80	42.04 -1.26 -1.17	51.58 -1.44 -1.61	45.21 -1.36 -1.33	44.75 -1.40 -0.96	42.30 -1.33 -0.80	39.43 -1.33 -0.52	33.21 -1.23 -0.41	28.93 -0.99 -0.71
INDECK___YERKES 23781	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
INDIAN POINT_GT_1 24139	39.60 2.02 -8.66	34.56 1.71 -5.63	32.50 1.65 -4.61	30.83 1.66 -2.44	31.33 1.67 -2.79	37.78 1.93 -7.82	47.80 2.66 -10.58	57.47 3.08 -19.02	60.07 3.55 -18.79	61.91 3.87 -18.60	58.56 4.02 -12.70	58.41 3.97 -13.49	54.40 3.66 -11.38	51.38 3.64 -8.61	50.46 3.48 -8.70	52.11 3.55 -10.77	62.58 4.21 -16.24	78.86 5.19 -22.26	68.14 4.52 -18.38	62.92 4.43 -13.30	57.92 4.07 -11.01	51.00 3.58 -7.18	42.37 2.72 -5.61	41.23 2.16 -9.85
INDIAN POINT_GT_2 23659	39.60 2.02 -8.66	34.56 1.71 -5.63	32.50 1.65 -4.61	30.83 1.66 -2.44	31.33 1.67 -2.79	37.78 1.93 -7.82	47.80 2.66 -10.58	57.47 3.08 -19.02	60.07 3.55 -18.79	61.91 3.87 -18.60	58.56 4.02 -12.70	58.41 3.97 -13.49	54.40 3.66 -11.38	51.38 3.64 -8.61	50.46 3.48 -8.70	52.11 3.55 -10.77	62.58 4.21 -16.24	78.86 5.19 -22.26	68.14 4.52 -18.38	62.92 4.43 -13.30	57.92 4.07 -11.01	51.00 3.58 -7.18	42.37 2.72 -5.61	41.23 2.16 -9.85
INDIAN POINT_GT_3 24019	39.60 2.02 -8.66	34.56 1.71 -5.63	32.50 1.65 -4.61	30.83 1.66 -2.44	31.33 1.67 -2.79	37.78 1.93 -7.82	47.80 2.66 -10.58	57.47 3.08 -19.02	60.07 3.55 -18.79	61.91 3.87 -18.60	58.56 4.02 -12.70	58.41 3.97 -13.49	54.40 3.66 -11.38	51.38 3.64 -8.61	50.46 3.48 -8.70	52.11 3.55 -10.77	62.58 4.21 -16.24	78.86 5.19 -22.26	68.14 4.52 -18.38	62.92 4.43 -13.30	57.92 4.07 -11.01	51.00 3.58 -7.18	42.37 2.72 -5.61	41.23 2.16 -9.85
INDIAN POINT___2 23530	39.44 1.97 -8.56	34.41 1.63 -5.56	32.39 1.60 -4.56	30.75 1.60 -2.41	31.25 1.61 -2.76	37.63 1.88 -7.73	47.61 2.59 -10.46	57.23 3.01 -18.84	59.82 3.47 -18.61	61.66 3.79 -18.43	58.36 3.93 -12.58	58.21 3.89 -13.37	54.21 3.58 -11.28	51.22 3.56 -8.53	50.30 3.41 -8.62	51.87 3.44 -10.65	62.32 4.13 -16.06	78.51 5.09 -22.01	67.84 4.43 -18.17	62.68 4.34 -13.16	57.71 3.98 -10.89	50.84 3.50 -7.10	42.24 2.65 -5.55	41.03 2.07 -9.74
INDIAN POINT___3 23531	39.51 1.94 -8.66	34.47 1.63 -5.63	32.42 1.57 -4.61	30.75 1.58 -2.44	31.28 1.61 -2.79	37.69 1.85 -7.82	47.70 2.56 -10.58	57.40 2.97 -19.05	59.95 3.40 -18.82	61.79 3.71 -18.64	58.46 3.89 -12.72	58.27 3.81 -13.51	54.26 3.50 -11.40	51.24 3.48 -8.63	50.36 3.37 -8.71	51.98 3.40 -10.79	62.41 4.04 -16.24	78.65 4.99 -22.26	67.95 4.34 -18.38	62.78 4.29 -13.30	57.74 3.90 -11.01	50.88 3.46 -7.18	42.27 2.62 -5.61	41.14 2.07 -9.85
IP CORINTH___1 23988	41.94 1.71 -11.32	36.20 1.63 -7.35	34.28 2.02 -6.03	32.01 2.09 -3.19	32.73 2.20 -3.65	40.19 1.93 -10.23	51.48 3.08 -13.84	62.59 2.23 -24.98	64.64 2.23 -24.68	66.09 2.21 -24.44	61.62 3.10 -16.68	61.60 2.99 -17.67	57.18 2.87 -14.95	53.30 2.86 -11.32	52.38 2.68 -11.42	54.66 2.72 -14.15	67.00 3.66 -21.21	85.49 4.93 -29.15	73.64 4.34 -24.06	66.71 4.11 -17.42	61.02 3.77 -14.42	51.97 2.33 -9.40	43.61 2.25 -7.33	43.80 1.72 -12.86
IP___TICONDEROGA 23804	42.77 2.80 -11.05	37.11 2.72 -7.17	34.87 2.75 -5.88	32.73 2.89 -3.11	33.34 2.90 -3.56	40.89 2.89 -9.98	51.81 3.73 -13.51	62.73 3.01 -24.34	64.80 3.02 -24.05	66.37 3.12 -23.81	61.70 3.60 -16.25	61.64 3.48 -17.21	57.31 3.38 -14.57	53.48 3.33 -11.03	52.58 3.18 -11.13	54.75 3.17 -13.79	66.70 3.88 -20.69	84.68 4.83 -28.44	73.06 4.34 -23.48	66.29 4.11 -17.00	60.63 3.73 -14.07	52.35 2.94 -9.17	44.18 2.99 -7.15	44.46 2.69 -12.55
JARVIS____ 23743	28.82 0.12 0.21	27.19 0.11 0.14	26.22 0.10 0.11	26.75 0.08 0.06	26.89 0.08 0.07	27.95 0.11 0.19	34.52 0.21 0.26	35.13 0.21 0.46	37.51 0.23 0.46	39.27 0.28 0.45	41.83 0.29 0.31	40.91 0.29 0.33	39.31 0.24 0.28	39.15 0.23 0.21	38.29 0.23 0.21	37.75 0.23 0.26	42.03 0.29 0.39	51.28 0.41 0.54	45.11 0.32 0.44	45.18 0.32 0.32	42.87 0.30 0.27	40.31 0.24 0.17	34.07 0.17 0.14	29.12 0.15 0.24
JENNISON___1 23625	31.54 -0.29 -2.91	28.73 -0.41 -1.92	27.43 -0.37 -1.57	27.13 -0.43 -0.82	27.41 -0.40 -0.93	30.45 -0.20 -2.62	38.23 0.14 -3.52	41.97 0.21 -6.38	44.26 0.23 -6.30	46.08 0.39 -6.24	46.44 0.33 -4.26	45.74 0.29 -4.51	43.33 0.16 -3.82	42.17 0.16 -2.89	41.31 0.11 -2.92	41.49 0.11 -3.60	47.78 0.25 -5.40	59.39 0.57 -7.42	51.59 0.23 -6.13	49.85 0.23 -4.43	46.63 0.13 -3.67	42.55 -0.08 -2.39	35.51 -0.44 -1.92	32.20 -0.38 -3.36
JENNISON___2 23626	31.51 -0.32 -2.91	28.70 -0.44 -1.92	27.41 -0.39 -1.57	27.10 -0.45 -0.82	27.38 -0.43 -0.93	30.45 -0.20 -2.62	38.19 0.10 -3.52	41.93 0.18 -6.38	44.26 0.23 -6.30	46.04 0.35 -6.24	46.40 0.29 -4.26	45.70 0.25 -4.51	43.29 0.12 -3.82	42.13 0.12 -2.89	41.27 0.08 -2.92	41.46 0.08 -3.60	47.74 0.21 -5.40	59.34 0.51 -7.42	51.54 0.18 -6.13	49.80 0.18 -4.43	46.59 0.09 -3.67	42.55 -0.08 -2.39	35.51 -0.44 -1.92	32.20 -0.38 -3.36
KEDC PORT_JEFF_GT2 24210	40.46 2.80 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.14 1.95 -2.46	31.70 2.02 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	62.88 3.71 -23.79	64.18 4.19 -22.26	65.08 4.46 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.71 4.03 -22.56	64.03 3.94 -21.81	65.49 3.93 -23.78	70.51 4.51 -23.88	90.60 5.29 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.65 4.20 -25.62	68.68 3.82 -24.61	67.34 3.23 -30.08	61.83 2.95 -29.67

KEDC PORT_JEFF_GT3 24211	40.46 2.80 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.14 1.95 -2.46	31.70 2.02 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	62.88 3.71 -23.79	64.18 4.19 -22.26	65.08 4.46 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.71 4.03 -22.56	64.03 3.94 -21.81	65.49 3.93 -23.78	70.51 4.51 -23.88	90.60 5.29 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.65 4.20 -25.62	68.68 3.82 -24.61	67.34 3.23 -30.08	61.83 2.95 -29.67
KEDC_GLWD_GT4 24219	40.37 2.72 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.30 2.11 -2.46	31.84 2.15 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	63.13 3.96 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.25 5.11 -21.30	68.60 5.00 -22.65	67.66 4.64 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.06 4.50 -23.78	71.27 5.27 -23.88	91.57 6.27 -33.90	86.37 5.47 -35.67	76.36 5.38 -25.80	73.38 4.93 -25.62	69.44 4.59 -24.61	67.65 3.54 -30.08	61.72 2.83 -29.67
KEDC_GLWD_GT5 24220	40.37 2.72 -8.74	35.09 2.20 -5.67	32.98 2.10 -4.65	31.30 2.11 -2.46	31.84 2.15 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	63.13 3.96 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.25 5.11 -21.30	68.60 5.00 -22.65	67.66 4.64 -23.66	66.30 4.62 -22.56	64.53 4.44 -21.81	66.06 4.50 -23.78	71.27 5.27 -23.88	91.57 6.27 -33.90	86.37 5.47 -35.67	76.36 5.38 -25.80	73.38 4.93 -25.62	69.44 4.59 -24.61	67.65 3.54 -30.08	61.72 2.83 -29.67
KENSICO____ 23655	39.79 2.17 -8.71	34.70 1.82 -5.66	32.65 1.78 -4.64	30.95 1.76 -2.45	31.48 1.80 -2.80	37.96 2.07 -7.86	48.03 2.83 -10.63	57.83 3.29 -19.16	60.40 3.74 -18.93	62.29 4.10 -18.74	58.91 4.27 -12.79	58.73 4.18 -13.60	54.72 3.90 -11.47	51.68 3.87 -8.68	50.75 3.71 -8.76	52.38 3.74 -10.86	62.89 4.42 -16.34	79.25 5.45 -22.39	68.47 4.75 -18.48	63.26 4.70 -13.38	58.19 4.28 -11.08	51.24 3.78 -7.22	42.57 2.89 -5.64	41.43 2.31 -9.90
KIAC_JFK_GT1 23816	39.89 2.26 -8.72	34.68 1.80 -5.67	32.64 1.76 -4.65	30.93 1.74 -2.46	31.44 1.75 -2.81	37.98 2.07 -7.88	48.19 2.97 -10.65	58.18 3.61 -19.19	60.92 4.23 -18.96	62.84 4.61 -18.78	59.40 4.73 -12.82	60.49 4.63 -14.92	55.18 4.33 -11.49	52.14 4.30 -8.71	51.12 4.06 -8.78	52.71 4.04 -10.88	64.61 4.76 -17.73	79.76 5.91 -22.44	68.82 5.07 -18.52	63.70 5.11 -13.40	58.68 4.75 -11.10	51.86 4.39 -7.23	42.96 3.27 -5.66	41.65 2.51 -9.92
KIAC_JFK_GT2 23817	39.89 2.26 -8.72	34.68 1.80 -5.67	32.64 1.76 -4.65	30.93 1.74 -2.46	31.44 1.75 -2.81	37.98 2.07 -7.88	48.19 2.97 -10.65	58.18 3.61 -19.19	60.92 4.23 -18.96	62.84 4.61 -18.78	59.40 4.73 -12.82	60.49 4.63 -14.92	55.18 4.33 -11.49	52.14 4.30 -8.71	51.12 4.06 -8.78	52.71 4.04 -10.88	64.61 4.76 -17.73	79.76 5.91 -22.44	68.82 5.07 -18.52	63.70 5.11 -13.40	58.68 4.75 -11.10	51.86 4.39 -7.23	42.96 3.27 -5.66	41.65 2.51 -9.92
KINTIGH____ 23543	25.06 -4.11 -0.25	24.14 -3.78 -0.71	23.03 -3.67 -0.47	23.09 -3.74 -0.10	23.03 -3.76 0.09	24.13 -3.98 -0.08	29.41 -4.80 0.35	29.73 -4.99 0.66	31.65 -5.43 0.65	33.16 -5.64 0.64	35.54 -5.86 0.44	34.71 -5.77 0.47	33.33 -5.63 0.40	33.23 -5.60 0.30	32.73 -5.24 0.31	32.12 -5.29 0.38	35.63 -5.94 0.56	43.29 -7.35 0.76	38.18 -6.42 0.63	38.31 -6.42 0.46	36.33 -6.13 0.38	34.17 -5.84 0.24	29.89 -4.87 -0.72	26.80 -3.68 -1.26
LEDERLE____ 23769	39.54 2.20 -8.43	34.57 1.88 -5.48	32.53 1.81 -4.49	30.93 1.82 -2.38	31.45 1.85 -2.71	37.74 2.10 -7.62	47.77 2.90 -10.30	57.23 3.33 -18.52	59.84 3.81 -18.30	61.70 4.14 -18.12	58.52 4.31 -12.37	58.30 4.26 -13.10	54.37 3.94 -11.08	51.43 3.91 -8.39	50.46 3.71 -8.47	52.05 3.78 -10.49	62.45 4.55 -15.78	78.69 5.60 -21.68	68.02 4.89 -17.90	62.98 4.83 -12.96	57.97 4.41 -10.73	51.10 3.86 -6.99	42.43 2.93 -5.47	41.12 2.31 -9.59
LINDEN COGEN____ 23786	39.89 2.26 -8.72	34.73 1.85 -5.67	32.69 1.81 -4.65	30.98 1.79 -2.46	31.52 1.83 -2.81	38.00 2.10 -7.88	48.16 2.94 -10.65	58.08 3.50 -19.19	60.77 4.08 -18.96	62.68 4.46 -18.78	59.35 4.69 -12.82	60.41 4.59 -14.87	55.10 4.25 -11.49	52.06 4.23 -8.71	51.12 4.06 -8.78	52.78 4.12 -10.88	64.69 4.89 -17.68	79.81 5.96 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.60 4.67 -11.10	51.66 4.19 -7.23	42.85 3.17 -5.66	41.65 2.51 -9.92
LIPA_MISC_IPP 23656	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.45 2.55 -7.88	56.28 3.32 -18.39	62.81 3.64 -23.79	64.11 4.11 -22.26	65.04 4.42 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.68 3.99 -22.56	63.99 3.90 -21.81	65.45 3.89 -23.78	70.55 4.55 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.24 3.13 -30.08	61.66 2.78 -29.67
LITTLE FALLS____HYD 24013	30.04 1.33 0.21	28.25 1.17 0.14	27.33 1.21 0.11	27.85 1.18 0.06	28.00 1.18 0.07	29.21 1.37 0.19	36.31 2.00 0.26	37.18 2.26 0.46	39.73 2.45 0.46	41.64 2.64 0.45	44.34 2.80 0.31	43.37 2.74 0.33	41.64 2.56 0.28	41.42 2.50 0.21	40.51 2.45 0.21	39.94 2.42 0.26	44.52 2.78 0.39	54.62 3.75 0.54	47.96 3.17 0.44	47.98 3.12 0.32	45.44 2.87 0.27	42.56 2.49 0.17	35.77 1.87 0.14	30.44 1.46 0.24
LONG_LAKE_PHOENIX 24014	28.65 -0.93 -0.66	26.69 -0.95 -0.43	25.66 -0.92 -0.35	25.98 -0.94 -0.19	26.15 -0.94 -0.21	27.70 -0.92 -0.60	34.47 -0.90 -0.81	35.91 -0.92 -1.45	38.19 -0.98 -1.44	39.88 -0.99 -1.42	41.77 -1.05 -0.97	40.91 -1.06 -1.03	39.12 -1.10 -0.87	38.69 -1.10 -0.66	37.91 -1.03 -0.66	37.62 -0.98 -0.82	42.27 -1.10 -1.24	51.92 -1.18 -1.70	45.55 -1.09 -1.40	45.07 -1.13 -1.01	42.56 -1.11 -0.84	39.62 -1.17 -0.55	33.37 -1.09 -0.43	29.09 -0.88 -0.75
LOVETT____3 23632	39.00 1.62 -8.46	34.13 1.42 -5.50	32.11 1.36 -4.51	30.48 1.36 -2.38	30.98 1.37 -2.72	37.27 1.60 -7.64	47.01 2.11 -10.34	56.52 2.51 -18.63	59.08 2.94 -18.40	60.90 3.23 -18.22	57.63 3.35 -12.44	57.40 3.28 -13.17	53.49 2.99 -11.15	50.58 3.01 -8.44	49.66 2.87 -8.52	51.25 2.91 -10.55	61.50 3.54 -15.84	77.49 4.32 -21.77	66.96 3.75 -17.97	61.90 3.71 -13.01	56.98 3.38 -10.77	50.20 2.94 -7.02	41.70 2.18 -5.49	40.54 1.69 -9.63
LOVETT____4 23642	39.23 1.85 -8.46	34.32 1.61 -5.50	32.29 1.55 -4.51	30.67 1.55 -2.38	31.19 1.59 -2.72	37.49 1.82 -7.64	47.36 2.45 -10.34	56.84 2.83 -18.63	59.42 3.28 -18.40	61.26 3.59 -18.22	58.01 3.72 -12.44	57.81 3.69 -13.17	53.89 3.38 -11.15	50.93 3.36 -8.44	50.01 3.22 -8.52	51.59 3.25 -10.55	61.88 3.92 -15.84	78.00 4.83 -21.77	67.41 4.21 -17.97	62.35 4.16 -13.01	57.41 3.81 -10.77	50.56 3.30 -7.02	42.01 2.48 -5.49	40.80 1.96 -9.63
LOVETT____5 23593	39.23 1.85 -8.46	34.32 1.61 -5.50	32.29 1.55 -4.51	30.67 1.55 -2.38	31.19 1.59 -2.72	37.49 1.82 -7.64	47.36 2.45 -10.34	56.84 2.83 -18.63	59.42 3.28 -18.40	61.26 3.59 -18.22	58.01 3.72 -12.44	57.81 3.69 -13.17	53.89 3.38 -11.15	50.93 3.36 -8.44	50.01 3.22 -8.52	51.59 3.25 -10.55	61.88 3.92 -15.84	78.00 4.83 -21.77	67.41 4.21 -17.97	62.35 4.16 -13.01	57.41 3.81 -10.77	50.56 3.30 -7.02	42.01 2.48 -5.49	40.80 1.96 -9.63
LOWER RAQUET____HYD 24057	28.83 -0.09 0.00	26.92 -0.30 0.00	25.94 -0.29 0.00	26.44 -0.29 0.00	26.56 -0.32 0.00	27.66 -0.36 0.00	34.46 -0.10 0.00	35.34 -0.04 0.00	37.66 -0.08 0.00	39.48 0.04 0.00	41.93 0.08 0.00	40.99 0.04 0.00	39.31 -0.04 0.00	39.24 0.12 0.00	38.43 0.15 0.00	37.75 -0.04 0.00	41.96 -0.17 0.00	51.51 0.10 0.00	45.10 -0.14 0.00	45.14 -0.05 0.00	42.92 0.09 0.00	40.12 -0.12 0.00	34.10 0.07 0.00	29.04 -0.18 0.00



LOWER___HUDSON 24059	41.75 1.71 -11.13	36.02 1.58 -7.22	33.76 1.60 -5.93	31.50 1.63 -3.14	32.11 1.64 -3.59	39.73 1.65 -10.06	50.42 2.25 -13.61	61.81 1.95 -24.48	63.77 1.85 -24.19	65.25 1.85 -23.95	60.33 2.13 -16.35	60.31 2.05 -17.32	55.98 1.97 -14.65	52.17 1.96 -11.09	51.31 1.84 -11.20	53.53 1.85 -13.89	65.25 2.27 -20.85	82.99 2.93 -28.65	71.46 2.58 -23.65	64.79 2.49 -17.12	59.36 2.36 -14.17	51.61 2.13 -9.24	43.18 1.94 -7.21	43.47 1.61 -12.64
LWR___OSWEGATCHIE_HYD 23850	28.51 -0.40 0.00	26.56 -0.65 0.00	25.57 -0.66 0.00	26.06 -0.67 0.00	26.21 -0.67 0.00	27.38 -0.64 0.00	34.39 -0.17 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.48 0.04 0.00	41.89 0.04 0.00	40.95 0.00 0.00	39.24 -0.12 0.00	39.13 0.00 0.00	38.31 0.04 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.71 0.31 0.00	45.14 -0.09 0.00	45.18 0.00 0.00	42.88 0.04 0.00	39.92 -0.32 0.00	33.76 -0.27 0.00	28.87 -0.35 0.00
LYONS_FALL_HYD 23570	28.48 -0.43 0.00	26.67 -0.54 0.00	25.71 -0.52 0.00	26.17 -0.56 0.00	26.32 -0.56 0.00	27.55 -0.48 0.00	34.36 -0.21 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.44 0.00 0.00	41.80 -0.04 0.00	40.87 -0.08 0.00	39.24 -0.12 0.00	39.01 -0.12 0.00	38.16 -0.11 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.61 0.21 0.00	45.10 -0.14 0.00	45.09 -0.09 0.00	42.75 -0.09 0.00	39.88 -0.36 0.00	33.63 -0.41 0.00	28.81 -0.41 0.00
MAPLE_RIDGE_WT_1 323574	28.40 -0.03 0.48	26.88 -0.03 0.31	25.95 -0.03 0.26	26.57 -0.03 0.14	26.70 -0.03 0.16	27.53 -0.06 0.44	33.87 -0.10 0.59	34.21 -0.11 1.06	36.57 -0.11 1.05	38.25 -0.16 1.04	40.97 -0.17 0.71	40.07 -0.12 0.75	38.60 -0.12 0.64	38.53 -0.12 0.48	37.71 -0.08 0.49	37.07 -0.11 0.60	41.10 -0.13 0.90	50.01 -0.15 1.24	44.07 -0.14 1.03	44.31 -0.14 0.74	42.09 -0.13 0.61	39.76 -0.08 0.40	33.69 -0.03 0.31	28.61 -0.06 0.55
MG INDUSTRY___DRP 24185	41.33 1.45 -10.97	35.67 1.33 -7.12	33.36 1.29 -5.84	31.13 1.31 -3.09	31.71 1.29 -3.53	39.36 1.43 -9.91	49.77 1.80 -13.41	61.45 1.91 -24.17	63.57 1.96 -23.87	65.10 2.01 -23.64	60.11 2.13 -16.14	60.13 2.09 -17.09	55.74 1.93 -14.46	51.99 1.92 -10.95	51.16 1.84 -11.05	53.34 1.85 -13.71	64.78 2.11 -20.54	82.26 2.62 -28.24	70.80 2.26 -23.31	64.32 2.26 -16.87	58.94 2.14 -13.97	51.48 2.13 -9.10	42.84 1.70 -7.10	43.14 1.46 -12.46
MID___OSWEGATCHIE_HYD 23849	28.51 -0.40 0.00	26.56 -0.65 0.00	25.57 -0.66 0.00	26.06 -0.67 0.00	26.21 -0.67 0.00	27.38 -0.64 0.00	34.39 -0.17 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.48 0.04 0.00	41.89 0.04 0.00	40.95 0.00 0.00	39.24 -0.12 0.00	39.13 0.00 0.00	38.31 0.04 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.71 0.31 0.00	45.14 -0.09 0.00	45.18 0.00 0.00	42.88 0.04 0.00	39.92 -0.32 0.00	33.76 -0.27 0.00	28.87 -0.35 0.00
MID___RAQUETTE_HYD 23851	28.83 -0.09 0.00	26.92 -0.30 0.00	25.94 -0.29 0.00	26.44 -0.29 0.00	26.56 -0.32 0.00	27.66 -0.36 0.00	34.46 -0.10 0.00	35.34 -0.04 0.00	37.66 -0.08 0.00	39.48 0.04 0.00	41.93 0.08 0.00	40.99 0.04 0.00	39.31 -0.04 0.00	39.24 0.12 0.00	38.43 0.15 0.00	37.75 -0.04 0.00	41.96 -0.17 0.00	51.51 0.10 0.00	45.10 -0.14 0.00	45.14 -0.05 0.00	42.92 0.09 0.00	40.12 -0.12 0.00	34.10 0.07 0.00	29.04 -0.18 0.00
MILLIKEN___1 23584	27.37 -2.98 -1.43	25.27 -2.88 -0.94	24.22 -2.78 -0.77	24.22 -2.91 -0.40	24.44 -2.90 -0.46	26.46 -2.86 -1.29	33.23 -3.08 -1.74	35.46 -3.11 -3.19	37.57 -3.32 -3.15	39.16 -3.39 -3.11	40.33 -3.64 -2.13	39.55 -3.64 -2.25	37.64 -3.62 -1.90	36.97 -3.60 -1.44	36.25 -3.48 -1.46	36.05 -3.51 -1.78	40.96 -3.83 -2.67	50.70 -4.37 -3.66	44.23 -4.03 -3.02	43.26 -4.11 -2.19	40.66 -3.98 -1.81	37.52 -3.90 -1.18	31.40 -3.57 -0.94	27.88 -2.98 -1.64
MILLIKEN___2 23585	27.37 -2.98 -1.43	25.27 -2.88 -0.94	24.22 -2.78 -0.77	24.22 -2.91 -0.40	24.44 -2.90 -0.46	26.46 -2.86 -1.29	33.23 -3.08 -1.74	35.46 -3.11 -3.19	37.57 -3.32 -3.15	39.16 -3.39 -3.11	40.33 -3.64 -2.13	39.55 -3.64 -2.25	37.64 -3.62 -1.90	36.97 -3.60 -1.44	36.25 -3.48 -1.46	36.05 -3.51 -1.78	40.96 -3.83 -2.67	50.70 -4.37 -3.66	44.23 -4.03 -3.02	43.26 -4.11 -2.19	40.66 -3.98 -1.81	37.52 -3.90 -1.18	31.40 -3.57 -0.94	27.88 -2.98 -1.64
MILLIKEN___DIESEL 23629	27.37 -2.98 -1.43	25.27 -2.88 -0.94	24.22 -2.78 -0.77	24.22 -2.91 -0.40	24.44 -2.90 -0.46	26.46 -2.86 -1.29	33.23 -3.08 -1.74	35.46 -3.11 -3.19	37.57 -3.32 -3.15	39.16 -3.39 -3.11	40.33 -3.64 -2.13	39.55 -3.64 -2.25	37.64 -3.62 -1.90	36.97 -3.60 -1.44	36.25 -3.48 -1.46	36.05 -3.51 -1.78	40.96 -3.83 -2.67	50.70 -4.37 -3.66	44.23 -4.03 -3.02	43.26 -4.11 -2.19	40.66 -3.98 -1.81	37.52 -3.90 -1.18	31.40 -3.57 -0.94	27.88 -2.98 -1.64
MODEL_CITY_ENERGY 24167	25.11 -4.28 -0.47	24.09 -3.95 -0.82	22.97 -3.83 -0.57	22.96 -3.93 -0.16	22.92 -3.95 0.01	24.11 -4.20 -0.29	29.44 -5.08 0.04	29.97 -5.31 0.10	31.86 -5.77 0.10	33.35 -6.00 0.10	35.58 -6.19 0.07	34.77 -6.10 0.07	33.31 -5.98 0.06	33.09 -5.99 0.05	32.71 -5.51 0.05	32.09 -5.63 0.06	35.71 -6.32 0.09	43.42 -7.87 0.12	38.26 -6.88 0.10	38.28 -6.82 0.08	36.26 -6.51 0.07	33.97 -6.24 0.03	29.66 -5.21 -0.83	26.82 -3.86 -1.46
MODERN_LFGE___ 323580	25.11 -4.28 -0.47	24.09 -3.95 -0.82	22.97 -3.83 -0.57	22.96 -3.93 -0.16	22.92 -3.95 0.01	24.11 -4.20 -0.29	29.44 -5.08 0.04	29.97 -5.31 0.10	31.86 -5.77 0.10	33.35 -6.00 0.10	35.58 -6.19 0.07	34.77 -6.10 0.07	33.31 -5.98 0.06	33.09 -5.99 0.05	32.71 -5.51 0.05	32.09 -5.63 0.06	35.71 -6.32 0.09	43.42 -7.87 0.12	38.26 -6.88 0.10	38.28 -6.82 0.08	36.26 -6.51 0.07	33.97 -6.24 0.03	29.66 -5.21 -0.83	26.82 -3.86 -1.46
MOHAWK_PAPER___DRP 24187	41.94 1.76 -11.26	36.16 1.63 -7.31	33.80 1.57 -5.99	31.51 1.60 -3.17	32.09 1.59 -3.63	39.93 1.74 -10.17	50.58 2.25 -13.76	62.41 2.19 -24.84	64.35 2.08 -24.54	65.83 2.09 -24.30	60.65 2.22 -16.59	60.64 2.13 -17.57	56.27 2.05 -14.86	52.41 2.03 -11.25	51.55 1.91 -11.36	53.76 1.93 -14.05	65.49 2.27 -21.09	83.32 2.93 -28.98	71.69 2.53 -23.92	64.99 2.49 -17.32	59.53 2.36 -14.34	52.04 2.45 -9.34	43.40 2.08 -7.29	43.76 1.75 -12.79
MONGAUP___HYD 23641	38.76 1.88 -7.97	33.94 1.55 -5.18	32.00 1.52 -4.25	30.50 1.52 -2.24	31.00 1.56 -2.56	36.98 1.77 -7.19	46.85 2.56 -9.73	55.70 2.83 -17.49	58.30 3.28 -17.28	60.15 3.59 -17.11	57.25 3.72 -11.68	56.96 3.64 -12.37	53.17 3.35 -10.47	50.34 3.29 -7.92	49.41 3.14 -8.00	50.91 3.21 -9.91	60.90 3.88 -14.90	76.77 4.88 -20.48	66.44 4.30 -16.91	61.63 4.20 -12.24	56.82 3.86 -10.13	50.14 3.30 -6.60	41.62 2.42 -5.17	40.21 1.93 -9.06
MONTAUK___DIESEL 23721	41.12 3.47 -8.74	35.39 2.50 -5.67	33.27 2.39 -4.65	31.65 2.46 -2.46	32.24 2.55 -2.81	39.13 3.22 -7.88	57.21 4.25 -18.39	63.95 4.78 -23.79	65.35 5.36 -22.26	66.38 5.76 -21.18	68.92 5.77 -21.30	69.25 5.65 -22.65	68.29 5.27 -23.66	66.97 5.28 -22.56	65.21 5.13 -21.81	66.66 5.10 -23.78	72.07 6.07 -23.88	92.96 7.66 -33.90	87.50 6.60 -35.67	77.54 6.55 -25.80	74.41 5.95 -25.62	70.09 5.23 -24.61	68.19 4.08 -30.08	62.42 3.54 -29.67
N SALMON___HYD 24042	29.09 0.17 0.00	27.11 -0.11 0.00	26.10 -0.13 0.00	26.63 -0.11 0.00	26.75 -0.13 0.00	27.83 -0.20 0.00	34.70 0.14 0.00	35.56 0.18 0.00	37.85 0.11 0.00	39.60 0.16 0.00	42.10 0.25 0.00	41.19 0.25 0.00	39.51 0.16 0.00	39.52 0.39 0.00	38.70 0.42 0.00	38.12 0.34 0.00	42.38 0.25 0.00	51.82 0.41 0.00	45.46 0.23 0.00	45.46 0.27 0.00	43.22 0.39 0.00	40.56 0.32 0.00	34.34 0.31 0.00	29.13 -0.09 0.00

N.E._GEN_SANDY PD 24062	40.99 1.73 -10.34	35.57 1.61 -6.75	33.30 1.55 -5.52	31.23 1.58 -2.92	31.80 1.59 -3.34	39.10 1.71 -9.36	50.00 2.18 -13.26	59.72 2.12 -22.22	62.50 2.23 -22.54	64.13 2.37 -22.32	59.59 2.51 -15.23	59.54 2.46 -16.13	55.29 2.28 -13.65	51.77 2.31 -10.34	50.89 2.18 -10.43	52.90 2.19 -12.92	64.09 2.57 -19.40	81.20 3.14 -26.66	70.00 2.76 -22.01	63.83 2.71 -15.93	58.55 2.53 -13.19	51.12 2.29 -8.58	42.74 1.97 -6.73	42.72 1.72 -11.79
NARROWS_GT1_1 24228	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NARROWS_GT1_2 24229	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NARROWS_GT1_3 24230	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NARROWS_GT1_4 24231	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NARROWS_GT1_5 24232	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NARROWS_GT1_6 24233	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.

NARROWS_GT2_8 24243	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93
NEG CAPITAL___MECHNVIL 23645	41.85 1.79 -11.15	36.11 1.66 -7.23	33.90 1.73 -5.94	31.64 1.76 -3.14	32.22 1.75 -3.59	39.86 1.77 -10.07	50.68 2.49 -13.63	62.09 2.16 -24.56	64.07 2.08 -24.26	65.56 2.09 -24.02	60.71 2.47 -16.40	60.69 2.37 -17.37	56.37 2.32 -14.70	52.52 2.27 -11.12	51.65 2.14 -11.23	53.87 2.15 -13.93	65.70 2.70 -20.88	83.64 3.55 -28.69	71.99 3.08 -23.68	65.27 2.94 -17.15	59.77 2.74 -14.19	51.83 2.33 -9.25	43.36 2.11 -7.22	43.60 1.72 -12.66
NEG CENTRAL_HIGH_ACRES 23767	27.28 -2.69 -1.05	25.36 -2.50 -0.65	24.36 -2.41 -0.54	24.54 -2.49 -0.30	24.78 -2.45 -0.35	26.46 -2.52 -0.96	32.99 -2.90 -1.33	34.84 -2.87 -2.33	36.94 -3.09 -2.30	38.53 -3.19 -2.28	39.97 -3.43 -1.56	39.20 -3.40 -1.65	37.48 -3.27 -1.40	36.94 -3.25 -1.06	36.32 -3.02 -1.07	36.05 -3.10 -1.36	40.71 -3.50 -2.08	49.99 -4.27 -2.85	43.79 -3.80 -2.36	43.05 -3.84 -1.71	40.60 -3.64 -1.41	37.70 -3.46 -0.92	31.70 -2.99 -0.66	28.00 -2.37 -1.15
NEG CENTRAL___DRP 24199	28.45 -1.62 -1.16	26.35 -1.61 -0.74	25.29 -1.55 -0.61	25.45 -1.60 -0.33	25.67 -1.59 -0.38	27.56 -1.51 -1.05	34.43 -1.56 -1.42	37.11 -1.10 -2.82	39.28 -1.25 -2.79	41.04 -1.14 -2.74	42.46 -1.26 -1.87	41.66 -1.27 -1.98	39.65 -1.38 -1.67	39.02 -1.37 -1.27	38.21 -1.34 -1.28	37.42 -1.81 -1.45	42.37 -1.94 -2.18	52.19 -2.21 -3.00	45.67 -2.04 -2.47	44.85 -2.12 -1.79	42.26 -2.06 -1.48	39.20 -2.01 -0.97	32.83 -1.94 -0.74	28.96 -1.55 -1.30
NEG CENTRAL___INDECK 23768	28.19 -2.23 -1.50	25.99 -2.18 -0.95	24.94 -2.07 -0.78	25.02 -2.14 -0.42	25.25 -2.12 -0.49	27.31 -2.07 -1.36	34.25 -2.18 -1.87	36.58 -2.19 -3.39	38.67 -2.42 -3.35	40.34 -2.45 -3.35	41.49 -2.64 -2.28	40.79 -2.58 -2.42	38.80 -2.60 -2.05	38.09 -2.58 -1.55	37.43 -2.41 -1.56	37.20 -2.49 -1.91	42.25 -2.74 -2.86	52.10 -3.24 -3.93	45.63 -2.85 -3.25	44.64 -2.89 -2.35	41.95 -2.83 -1.95	38.73 -2.78 -1.27	32.46 -2.52 -0.95	28.92 -1.96 -1.66
NEG CENTRAL___SENECA 23627	28.28 -1.94 -1.30	26.15 -1.91 -0.84	25.11 -1.81 -0.69	25.23 -1.87 -0.37	25.45 -1.85 -0.42	27.44 -1.77 -1.18	34.37 -1.80 -1.60	37.59 -1.13 -3.35	39.72 -1.32 -3.31	41.53 -1.14 -3.23	42.75 -1.30 -2.20	42.01 -1.27 -2.33	39.87 -1.46 -1.98	39.17 -1.45 -1.49	38.37 -1.42 -1.51	37.27 -2.15 -1.64	42.27 -2.32 -2.46	52.11 -2.67 -3.38	45.63 -2.40 -2.79	44.72 -2.49 -2.02	42.06 -2.44 -1.67	38.96 -2.37 -1.09	32.59 -2.28 -0.83	28.84 -1.84 -1.46
NEG CENTRAL___STATE_STREET 24147	28.14 -1.85 -1.07	26.11 -1.80 -0.69	25.07 -1.73 -0.57	25.19 -1.84 -0.30	25.43 -1.80 -0.35	27.26 -1.74 -0.97	34.09 -1.80 -1.32	35.92 -1.84 -2.38	38.12 -1.96 -2.35	39.72 -2.01 -2.29	41.19 -2.22 -1.56	40.39 -2.21 -1.65	38.51 -2.24 -1.40	37.96 -2.23 -1.06	37.24 -2.11 -1.07	37.02 -2.12 -1.35	41.88 -2.27 -2.03	51.57 -2.62 -2.79	45.14 -2.40 -2.30	44.36 -2.49 -1.66	41.81 -2.40 -1.38	38.77 -2.37 -0.90	32.51 -2.21 -0.69	28.64 -1.78 -1.21
NEG MILLWOOD___DRP 24198	39.97 2.14 -8.91	34.81 1.80 -5.79	32.71 1.73 -4.75	31.01 1.76 -2.51	31.52 1.77 -2.87	38.12 2.05 -8.05	48.29 2.83 -10.89	58.36 3.33 -19.66	60.96 3.81 -19.42	62.81 4.14 -19.23	59.28 4.31 -13.12	59.07 4.22 -13.90	55.01 3.90 -11.76	51.90 3.87 -8.90	50.98 3.71 -8.99	52.70 3.78 -11.14	63.27 4.47 -16.68	79.83 5.50 -22.93	68.96 4.79 -18.93	63.59 4.70 -13.70	58.50 4.33 -11.34	51.46 3.82 -7.39	42.71 2.89 -5.78	41.64 2.28 -10.14
NEG NORTH_FLCN_SEA 23793	28.40 -0.52 0.00	26.59 -0.63 0.00	25.60 -0.63 0.00	26.12 -0.61 0.00	26.26 -0.62 0.00	27.27 -0.76 0.00	33.67 -0.90 0.00	34.42 -0.96 0.00	36.68 -1.06 0.00	38.30 -1.14 0.00	40.71 -1.13 0.00	39.84 -1.11 0.00	38.33 -1.02 0.00	38.27 -0.86 0.00	37.47 -0.80 0.00	36.95 -0.83 0.00	41.03 -1.10 0.00	49.97 -1.44 0.00	43.92 -1.31 0.00	43.96 -1.22 0.00	41.81 -1.03 0.00	39.36 -0.89 0.00	33.42 -0.61 0.00	28.46 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	28.74 -0.17 0.00	26.94 -0.27 0.00	25.97 -0.26 0.00	26.49 -0.24 0.00	26.61 -0.27 0.00	27.63 -0.39 0.00	34.01 -0.55 0.00	34.81 -0.57 0.00	37.06 -0.68 0.00	38.65 -0.79 0.00	41.09 -0.75 0.00	40.25 -0.70 0.00	38.72 -0.63 0.00	38.62 -0.51 0.00	37.82 -0.46 0.00	37.29 -0.49 0.00	41.41 -0.72 0.00	50.48 -0.93 0.00	44.42 -0.81 0.00	44.42 -0.77 0.00	42.23 -0.60 0.00	39.76 -0.48 0.00	33.80 -0.24 0.00	28.84 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	28.54 -0.38 0.00	26.70 -0.52 0.00	25.71 -0.52 0.00	26.23 -0.51 0.00	26.37 -0.51 0.00	27.38 -0.64 0.00	33.84 -0.73 0.00	34.64 -0.74 0.00	36.87 -0.87 0.00	38.54 -0.91 0.00	40.97 -0.88 0.00	40.09 -0.86 0.00	38.53 -0.83 0.00	38.50 -0.63 0.00	37.70 -0.57 0.00	37.18 -0.60 0.00	41.33 -0.80 0.00	50.33 -1.08 0.00	44.19 -1.04 0.00	44.24 -0.95 0.00	42.06 -0.77 0.00	39.56 -0.68 0.00	33.59 -0.44 0.00	28.57 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	28.54 -0.38 0.00	26.70 -0.52 0.00	25.71 -0.52 0.00	26.23 -0.51 0.00	26.37 -0.51 0.00	27.38 -0.64 0.00	33.84 -0.73 0.00	34.64 -0.74 0.00	36.87 -0.87 0.00	38.54 -0.91 0.00	40.97 -0.88 0.00	40.09 -0.86 0.00	38.53 -0.83 0.00	38.50 -0.63 0.00	37.70 -0.57 0.00	37.18 -0.60 0.00	41.33 -0.80 0.00	50.33 -1.08 0.00	44.19 -1.04 0.00	44.24 -0.95 0.00	42.06 -0.77 0.00	39.56 -0.68 0.00	33.59 -0.44 0.00	28.57 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	28.54 -0.38 0.00	26.70 -0.52 0.00	25.71 -0.52 0.00	26.23 -0.51 0.00	26.37 -0.51 0.00	27.38 -0.64 0.00	33.84 -0.73 0.00	34.64 -0.74 0.00	36.87 -0.87 0.00	38.54 -0.91 0.00	40.97 -0.88 0.00	40.09 -0.86 0.00	38.53 -0.83 0.00	38.50 -0.63 0.00	37.70 -0.57 0.00	37.18 -0.60 0.00	41.33 -0.80 0.00	50.33 -1.08 0.00	44.19 -1.04 0.00	44.24 -0.95 0.00	42.06 -0.77 0.00	39.56 -0.68 0.00	33.59 -0.44 0.00	28.57 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	25.03 -4.34 -0.45	24.00 -4.03 -0.81	22.88 -3.91 -0.56	22.87 -4.01 -0.15	22.83 -4.03 0.02	24.01 -4.29 -0.27	29.33 -5.15 0.08	29.87 -5.34 0.17	31.80 -5.77 0.17	33.24 -6.03 0.16	35.50 -6.23 0.11	34.69 -6.14 0.12	33.23 -6.02 0.10	33.02 -6.03 0.08	32.61 -5.59 0.08	32.02 -5.67 0.10	35.57 -6.40 0.15	43.23 -7.97 0.21	38.14 -6.92 0.17	38.19 -6.87 0.13	36.17 -6.55 0.11	33.91 -6.28 0.06	29.58 -5.28 -0.82	26.74 -3.91 -1.44
NEG WEST___LANCASTR 23811	25.79 -3.96 -0.84	24.31 -3.89 -0.98	23.25 -3.70 -0.72	23.19 -3.80 -0.26	23.15 -3.87 -0.14	24.83 -3.84 -0.65	30.61 -4.46 -0.50	31.83 -4.46 -0.91	33.69 -4.94 -0.89	35.16 -5.17 -0.88	37.01 -5.44 -0.60	36.22 -5.36 -0.64	34.54 -5.35 -0.54	34.17 -5.36 -0.41	33.59 -5.09 -0.41	33.18 -5.10 -0.50	37.39 -5.48 -0.74	45.65 -6.79 -1.03	40.15 -5.93 -0.85	39.97 -5.83 -0.61	37.68 -5.65 -0.50	35.23 -5.35 -0.34	30.09 -4.93 -0.99	27.01 -3.94 -1.74
NEG PENN_ALLEGHNY 23528	30.90 -0.81 -2.79	28.17 -0.90 -1.86	26.93 -0.81 -1.51	26.67 -0.86 -0.79	26.91 -0.86 -0.89	29.83 -0.70 -2.51	37.30 -0.62 -3.36	40.86 -0.60 -6.08	43.02 -0.72 -6.01	44.68 -0.71 -5.95	45.07 -0.84 -4.06	44.39 -0.86 -4.30	42.01 -0.98 -3.64	40.94 -0.94 -2.75	40.10 -0.96 -2.78	40.30 -0.91 -3.43	46.43 -0.84 -5.14	57.55 -0.93 -7.07	50.21 -0.86 -5.84	48.51 -0.90 -4.22	45.43 -0.90 -3.50	41.60 -0.93 -2.28	34.80 -1.09 -1.85	31.56 -0.91 -3.25

NEG___GEN_MONROE 24207	26.46 -2.66 -0.21	25.44 -2.48 -0.70	24.27 -2.41 -0.46	24.33 -2.49 -0.08	24.35 -2.42 0.11	25.60 -2.47 -0.04	31.44 -2.70 0.43	32.04 -2.51 0.82	36.57 -2.75 -1.59	35.79 -2.84 0.81	38.28 -3.01 0.56	37.37 -2.99 0.59	35.94 -2.91 0.50	35.81 -2.93 0.38	35.25 -2.64 0.38	34.53 -2.80 0.46	38.25 -3.20 0.67	46.53 -3.96 0.92	40.99 -3.48 0.76	41.11 -3.52 0.55	38.99 -3.38 0.46	36.70 -3.26 0.29	31.88 -2.86 -0.71	28.21 -2.25 -1.24
NEPA___ENERGY 23901	26.10 -4.05 -1.23	24.14 -4.22 -1.14	23.24 -3.86 -0.87	23.14 -3.96 -0.36	23.16 -4.01 -0.29	25.37 -3.67 -1.02	31.54 -4.11 -1.09	33.30 -4.03 -1.96	34.99 -4.68 -1.93	36.43 -4.93 -1.91	37.71 -5.44 -1.30	37.01 -5.32 -1.38	35.09 -5.43 -1.17	34.65 -5.36 -0.88	33.77 -5.40 -0.89	33.63 -5.25 -1.10	38.42 -5.35 -1.65	47.25 -6.43 -2.27	41.45 -5.65 -1.87	40.84 -5.69 -1.35	38.38 -5.57 -1.12	35.79 -5.19 -0.74	30.07 -5.11 -1.15	26.81 -4.41 -2.01
NEVERSINK___HYD 23608	37.46 1.01 -7.53	32.93 0.82 -4.90	31.03 0.79 -4.01	29.63 0.78 -2.12	30.11 0.81 -2.42	35.78 0.95 -6.80	45.18 1.42 -9.20	53.47 1.66 -16.43	55.51 1.55 -16.23	57.25 1.74 -16.07	54.57 1.76 -10.97	54.33 1.76 -11.62	50.76 1.57 -9.83	48.09 1.53 -7.44	47.24 1.45 -7.51	48.60 1.51 -9.31	58.11 1.90 -14.09	73.75 2.98 -19.36	63.80 2.58 -15.98	59.29 2.53 -11.57	54.73 2.31 -9.58	48.42 1.93 -6.24	40.28 1.36 -4.88	38.84 1.05 -8.57
NEWTON___FALLS_HYD 23847	28.51 -0.40 0.00	26.56 -0.65 0.00	25.57 -0.66 0.00	26.06 -0.67 0.00	26.21 -0.67 0.00	27.38 -0.64 0.00	34.39 -0.17 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.48 0.04 0.00	41.89 0.04 0.00	40.95 0.00 0.00	39.24 -0.12 0.00	39.13 0.00 0.00	38.31 0.04 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.71 0.31 0.00	45.14 -0.09 0.00	45.18 0.00 0.00	42.88 0.04 0.00	39.92 -0.32 0.00	33.76 -0.27 0.00	28.87 -0.35 0.00
NIAGARA____ 23760	25.00 -4.37 -0.45	24.00 -4.03 -0.81	22.88 -3.91 -0.56	22.87 -4.01 -0.15	22.86 -4.01 0.01	24.01 -4.29 -0.27	29.27 -5.22 0.08	29.62 -5.55 0.20	31.50 -6.04 0.20	32.98 -6.27 0.20	35.22 -6.49 0.14	34.46 -6.35 0.14	32.97 -6.26 0.12	32.81 -6.22 0.09	32.40 -5.78 0.10	31.81 -5.86 0.12	35.38 -6.57 0.17	43.00 -8.17 0.23	37.94 -7.10 0.19	37.95 -7.09 0.14	35.95 -6.77 0.12	33.70 -6.48 0.06	29.54 -5.31 -0.81	26.76 -3.89 -1.43
NINE_MILE_1 23575	28.25 -1.21 -0.55	26.40 -1.17 -0.35	25.39 -1.13 -0.29	25.74 -1.15 -0.15	25.90 -1.16 -0.18	27.34 -1.18 -0.49	33.88 -1.35 -0.67	35.17 -1.38 -1.17	37.42 -1.47 -1.16	39.09 -1.50 -1.14	40.99 -1.63 -0.78	40.18 -1.60 -0.83	38.48 -1.57 -0.70	38.09 -1.57 -0.53	37.32 -1.49 -0.53	36.97 -1.47 -0.66	41.48 -1.64 -0.99	50.82 -1.95 -1.37	44.60 -1.76 -1.13	44.24 -1.76 -0.82	41.80 -1.71 -0.68	39.03 -1.65 -0.44	32.95 -1.43 -0.34	28.65 -1.17 -0.60
NINE_MILE_2 23744	28.23 -1.21 -0.53	26.39 -1.17 -0.34	25.38 -1.13 -0.28	25.73 -1.15 -0.15	25.90 -1.16 -0.17	27.33 -1.18 -0.48	33.87 -1.35 -0.65	35.17 -1.38 -1.17	37.42 -1.47 -1.16	39.09 -1.50 -1.14	41.04 -1.59 -0.78	40.18 -1.60 -0.83	38.52 -1.53 -0.70	38.13 -1.53 -0.53	37.32 -1.49 -0.53	36.97 -1.47 -0.66	41.48 -1.64 -0.99	50.82 -1.95 -1.37	44.60 -1.76 -1.13	44.24 -1.76 -0.82	41.84 -1.67 -0.68	39.07 -1.61 -0.44	32.95 -1.43 -0.34	28.65 -1.17 -0.60
NM_CAPITAL___DRP 24208	41.76 1.68 -11.16	36.01 1.55 -7.24	33.69 1.52 -5.94	31.43 1.55 -3.14	32.01 1.53 -3.60	39.76 1.65 -10.08	50.32 2.11 -13.65	61.99 2.05 -24.56	63.84 1.85 -24.26	65.28 1.81 -24.02	60.12 1.88 -16.40	60.16 1.84 -17.37	55.82 1.77 -14.70	52.01 1.76 -11.12	51.15 1.65 -11.23	53.38 1.66 -13.93	64.97 1.94 -20.91	82.61 2.47 -28.73	71.08 2.13 -23.72	64.48 2.12 -17.17	59.15 2.10 -14.21	51.80 2.29 -9.26	43.20 1.94 -7.23	43.56 1.67 -12.68
NM_CENTRAL___DRP 24181	28.64 -0.95 -0.68	26.70 -0.95 -0.44	25.67 -0.92 -0.36	25.99 -0.94 -0.19	26.16 -0.94 -0.22	27.74 -0.90 -0.61	34.46 -0.93 -0.83	35.91 -0.99 -1.52	38.18 -1.06 -1.51	39.87 -1.06 -1.49	41.69 -1.17 -1.02	40.88 -1.15 -1.08	39.09 -1.18 -0.91	38.64 -1.17 -0.69	37.86 -1.11 -0.70	37.53 -1.10 -0.84	42.21 -1.18 -1.27	51.81 -1.34 -1.74	45.40 -1.27 -1.44	44.96 -1.27 -1.04	42.45 -1.24 -0.86	39.55 -1.25 -0.56	33.31 -1.16 -0.44	29.08 -0.91 -0.77
NM_FRONTIER___DRP 24179	25.17 -4.22 -0.47	24.12 -3.92 -0.82	23.00 -3.80 -0.57	22.99 -3.90 -0.16	22.95 -3.92 0.01	24.11 -4.20 -0.29	29.41 -5.12 0.04	29.90 -5.38 0.10	31.82 -5.81 0.10	33.31 -6.03 0.10	35.54 -6.23 0.07	34.77 -6.10 0.08	33.27 -6.02 0.07	33.05 -6.03 0.05	32.67 -5.55 0.05	32.09 -5.63 0.06	35.65 -6.36 0.12	43.33 -7.92 0.16	38.22 -6.88 0.13	38.26 -6.82 0.10	36.24 -6.51 0.08	33.92 -6.28 0.04	29.65 -5.21 -0.82	26.86 -3.80 -1.44
NM_ST_REGIS___HYD 24053	28.92 0.00 0.00	27.00 -0.22 0.00	25.99 -0.24 0.00	26.49 -0.24 0.00	26.64 -0.24 0.00	27.72 -0.31 0.00	34.56 0.00 0.00	35.41 0.04 0.00	37.73 0.00 0.00	39.52 0.08 0.00	41.97 0.13 0.00	41.07 0.12 0.00	39.39 0.04 0.00	39.36 0.23 0.00	38.51 0.23 0.00	37.86 0.08 0.00	42.08 -0.04 0.00	51.61 0.21 0.00	45.24 0.00 0.00	45.28 0.09 0.00	43.00 0.17 0.00	40.24 0.00 0.00	34.17 0.14 0.00	29.10 -0.12 0.00
NORTHPORT___1 23551	40.37 2.72 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.67 3.50 -23.79	63.84 3.85 -22.26	64.80 4.18 -21.18	67.38 4.23 -21.30	67.70 4.09 -22.65	66.83 3.82 -23.66	65.48 3.80 -22.56	63.80 3.71 -21.81	65.26 3.70 -23.78	70.30 4.30 -23.88	90.49 5.19 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.61 4.15 -25.62	68.52 3.66 -24.61	67.00 2.89 -30.08	61.54 2.66 -29.67
NORTHPORT___2 23552	40.37 2.72 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.67 3.50 -23.79	63.84 3.85 -22.26	64.80 4.18 -21.18	67.38 4.23 -21.30	67.70 4.09 -22.65	66.83 3.82 -23.66	65.48 3.80 -22.56	63.80 3.71 -21.81	65.26 3.70 -23.78	70.30 4.30 -23.88	90.49 5.19 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.61 4.15 -25.62	68.52 3.66 -24.61	67.00 2.89 -30.08	61.54 2.66 -29.67
NORTHPORT___3 23553	40.58 2.92 -8.74	35.09 2.20 -5.67	32.95 2.07 -4.65	31.30 2.11 -2.46	31.87 2.18 -2.81	38.59 2.69 -7.88	56.55 3.59 -18.39	63.17 4.00 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.17 5.02 -21.30	68.48 4.87 -22.65	67.58 4.57 -23.66	66.22 4.54 -22.56	64.45 4.36 -21.81	65.94 4.38 -23.78	71.14 5.14 -23.88	91.68 6.37 -33.90	86.46 5.56 -35.67	76.50 5.51 -25.80	73.51 5.05 -25.62	69.36 4.51 -24.61	67.62 3.51 -30.08	61.86 2.98 -29.67
NORTHPORT___4 23650	40.58 2.92 -8.74	35.09 2.20 -5.67	32.95 2.07 -4.65	31.30 2.11 -2.46	31.87 2.18 -2.81	38.59 2.69 -7.88	56.55 3.59 -18.39	63.17 4.00 -23.79	64.48 4.49 -22.26	65.47 4.85 -21.18	68.17 5.02 -21.30	68.48 4.87 -22.65	67.58 4.57 -23.66	66.22 4.54 -22.56	64.45 4.36 -21.81	65.94 4.38 -23.78	71.14 5.14 -23.88	91.68 6.37 -33.90	86.46 5.56 -35.67	76.50 5.51 -25.80	73.51 5.05 -25.62	69.36 4.51 -24.61	67.62 3.51 -30.08	61.86 2.98 -29.67
NORTHPORT___IC 23718	40.37 2.72 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.67 3.50 -23.79	63.84 3.85 -22.26	64.80 4.18 -21.18	67.38 4.23 -21.30	67.70 4.09 -22.65	66.83 3.82 -23.66	65.48 3.80 -22.56	63.80 3.71 -21.81	65.26 3.70 -23.78	70.30 4.30 -23.88	90.49 5.19 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.61 4.15 -25.62	68.52 3.66 -24.61	67.00 2.89 -30.08	61.54 2.66 -29.67

NPX_GEN_CSC 323557	40.32 2.69 -8.72	34.78 1.88 -5.69	32.69 1.81 -4.65	31.06 1.87 -2.46	31.62 1.94 -2.81	38.37 2.47 -7.88	56.14 3.18 -18.39	62.67 3.50 -23.79	63.96 3.96 -22.26	64.92 4.30 -21.18	67.38 4.23 -21.30	67.74 4.14 -22.65	66.87 3.86 -23.66	65.56 3.87 -22.56	63.84 3.75 -21.81	65.30 3.74 -23.78	70.38 4.38 -23.88	90.70 5.40 -33.90	85.56 4.66 -35.67	75.60 4.61 -25.80	72.69 4.24 -25.62	68.60 3.74 -24.61	67.11 3.00 -30.08	61.57 2.69 -29.67
NSINS_S_GLNS_FALLS 23858	41.95 1.76 -11.27	36.22 1.69 -7.32	34.25 2.02 -6.00	31.99 2.09 -3.18	32.66 2.15 -3.63	40.17 1.96 -10.19	51.36 3.01 -13.78	62.48 2.23 -24.87	64.53 2.23 -24.57	66.03 2.25 -24.33	61.47 3.01 -16.61	61.45 2.91 -17.59	57.03 2.79 -14.89	53.17 2.78 -11.27	52.25 2.60 -11.38	54.52 2.64 -14.09	66.74 3.50 -21.12	85.11 4.68 -29.02	73.31 4.12 -23.96	66.41 3.89 -17.34	60.75 3.56 -14.36	51.97 2.37 -9.36	43.58 2.25 -7.30	43.78 1.75 -12.81
NUCOR_STEEL____DRP 24197	28.14 -1.85 -1.07	26.11 -1.80 -0.69	25.07 -1.73 -0.57	25.19 -1.84 -0.30	25.43 -1.80 -0.35	27.26 -1.74 -0.97	34.09 -1.80 -1.32	35.92 -1.84 -2.38	38.12 -1.96 -2.35	39.72 -2.01 -2.29	41.19 -2.22 -1.56	40.39 -2.21 -1.65	38.51 -2.24 -1.40	37.96 -2.23 -1.06	37.24 -2.11 -1.07	37.02 -2.12 -1.35	41.88 -2.27 -2.03	51.57 -2.62 -2.79	45.14 -2.40 -2.30	44.36 -2.49 -1.66	41.81 -2.40 -1.38	38.77 -2.37 -0.90	32.51 -2.21 -0.69	28.64 -1.78 -1.21
NYISO_LBMP_REFERENCE 24008	28.92 0.00 0.00	27.22 0.00 0.00	26.23 0.00 0.00	26.73 0.00 0.00	26.88 0.00 0.00	28.02 0.00 0.00	34.56 0.00 0.00	35.38 0.00 0.00	37.73 0.00 0.00	39.44 0.00 0.00	41.84 0.00 0.00	40.95 0.00 0.00	39.35 0.00 0.00	39.13 0.00 0.00	38.28 0.00 0.00	37.78 0.00 0.00	42.13 0.00 0.00	51.41 0.00 0.00	45.24 0.00 0.00	45.18 0.00 0.00	42.83 0.00 0.00	40.24 0.00 0.00	34.03 0.00 0.00	29.22 0.00 0.00
NYPA_BRENTWD____GT 24164	40.66 3.01 -8.74	35.09 2.20 -5.67	32.95 2.07 -4.65	31.33 2.14 -2.46	31.89 2.20 -2.81	38.68 2.77 -7.88	56.66 3.70 -18.39	63.17 4.00 -23.79	64.45 4.45 -22.26	65.43 4.81 -21.18	68.00 4.85 -21.30	68.31 4.71 -22.65	67.42 4.41 -23.66	66.07 4.38 -22.56	64.33 4.25 -21.81	65.83 4.27 -23.78	70.76 4.76 -23.88	91.01 5.71 -33.90	85.83 4.93 -35.67	75.87 4.88 -25.80	73.08 4.63 -25.62	69.04 4.19 -24.61	67.51 3.40 -30.08	61.89 3.01 -29.67
NYPA_GOWANUS____GT5 24156	40.16 2.52 -8.73	35.07 2.18 -5.68	32.99 2.10 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.31 2.41 -7.88	48.43 3.21 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.91 4.69 -18.78	59.52 4.85 -12.82	60.74 4.83 -14.96	55.34 4.49 -11.50	52.30 4.46 -8.72	51.39 4.33 -8.79	52.94 4.27 -10.88	64.92 5.01 -17.78	80.12 6.27 -22.44	69.37 5.61 -18.52	64.16 5.56 -13.41	58.95 5.01 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA_GOWANUS____GT6 24157	40.16 2.52 -8.73	35.07 2.18 -5.68	32.99 2.10 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.31 2.41 -7.88	48.43 3.21 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.91 4.69 -18.78	59.52 4.85 -12.82	60.74 4.83 -14.96	55.34 4.49 -11.50	52.30 4.46 -8.72	51.39 4.33 -8.79	52.94 4.27 -10.88	64.92 5.01 -17.78	80.12 6.27 -22.44	69.37 5.61 -18.52	64.16 5.56 -13.41	58.95 5.01 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA_HARLEM_RVR_GT1 24160	40.25 2.60 -8.73	35.10 2.20 -5.68	33.04 2.15 -4.66	31.34 2.14 -2.47	31.87 2.18 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.52 4.85 -12.82	60.65 4.79 -14.91	55.30 4.45 -11.50	52.25 4.42 -8.70	51.35 4.29 -8.79	52.94 4.27 -10.88	64.86 5.01 -17.72	79.96 6.12 -22.44	69.28 5.52 -18.52	64.02 5.42 -13.41	58.95 5.01 -11.10	51.99 4.51 -7.24	43.20 3.51 -5.66	41.95 2.80 -9.93
NYPA_HARLEM_RVR_GT2 24161	40.25 2.60 -8.73	35.10 2.20 -5.68	33.04 2.15 -4.66	31.34 2.14 -2.47	31.87 2.18 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.52 4.85 -12.82	60.65 4.79 -14.91	55.30 4.45 -11.50	52.25 4.42 -8.70	51.35 4.29 -8.79	52.94 4.27 -10.88	64.86 5.01 -17.72	79.96 6.12 -22.44	69.28 5.52 -18.52	64.02 5.42 -13.41	58.95 5.01 -11.10	51.99 4.51 -7.24	43.20 3.51 -5.66	41.95 2.80 -9.93
NYPA_KENT____GT 24152	40.16 2.52 -8.73	35.04 2.15 -5.68	32.96 2.07 -4.66	31.26 2.06 -2.47	31.82 2.12 -2.82	38.31 2.41 -7.88	48.43 3.21 -10.65	58.32 3.75 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.12 6.27 -22.44	69.32 5.56 -18.52	64.11 5.51 -13.41	58.95 5.01 -11.11	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA_POUCH1____GT 24155	40.16 2.52 -8.73	35.07 2.18 -5.68	32.99 2.10 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.31 2.41 -7.88	48.40 3.18 -10.65	58.25 3.68 -19.19	60.81 4.11 -18.96	62.84 4.61 -18.78	59.44 4.77 -12.82	60.97 4.71 -15.31	55.26 4.41 -11.50	52.22 4.38 -8.72	51.27 4.21 -8.79	52.82 4.16 -10.88	65.07 4.80 -18.14	79.96 6.12 -22.44	69.32 5.56 -18.52	64.11 5.51 -13.41	58.91 4.97 -11.10	51.87 4.39 -7.24	43.03 3.34 -5.66	41.83 2.69 -9.93
NYPA_VERNON____GT2 24162	40.16 2.52 -8.73	35.02 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.23 5.47 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.11	51.91 4.43 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA_VERNON____GT3 24163	40.16 2.52 -8.73	35.02 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.23 5.47 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.11	51.91 4.43 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA__ASTORIA_CC1 323568	40.16 2.52 -8.73	35.01 2.12 -5.68	32.96 2.07 -4.66	31.26 2.06 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.01 6.17 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA__ASTORIA_CC2 323569	40.16 2.52 -8.73	35.01 2.12 -5.68	32.96 2.07 -4.66	31.26 2.06 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.01 6.17 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.95 4.47 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
NYPA__HOLTSVILL 23794	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.28 3.32 -18.39	62.78 3.61 -23.79	64.03 4.04 -22.26	65.00 4.38 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.95 3.94 -23.66	65.64 3.95 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.47 4.47 -23.88	90.80 5.50 -33.90	85.60 4.70 -35.67	75.69 4.70 -25.80	72.78 4.33 -25.62	68.68 3.82 -24.61	67.21 3.10 -30.08	61.66 2.78 -29.67

NYPA_____HELLGATE_GT1 24158	40.25 2.60 -8.73	35.10 2.20 -5.68	33.04 2.15 -4.66	31.34 2.14 -2.47	31.87 2.18 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.52 4.85 -12.82	60.65 4.79 -14.91	55.30 4.45 -11.50	52.25 4.42 -8.70	51.35 4.29 -8.79	52.94 4.27 -10.88	64.86 5.01 -17.72	79.96 6.12 -22.44	69.28 5.52 -18.52	64.02 5.42 -13.41	58.95 5.01 -11.10	51.99 4.51 -7.24	43.20 3.51 -5.66	41.95 2.80 -9.93
NYPA_____HELLGATE_GT2 24159	40.25 2.60 -8.73	35.10 2.20 -5.68	33.04 2.15 -4.66	31.34 2.14 -2.47	31.87 2.18 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.99 4.77 -18.78	59.52 4.85 -12.82	60.65 4.79 -14.91	55.30 4.45 -11.50	52.25 4.42 -8.70	51.35 4.29 -8.79	52.94 4.27 -10.88	64.86 5.01 -17.72	79.96 6.12 -22.44	69.28 5.52 -18.52	64.02 5.42 -13.41	58.95 5.01 -11.10	51.99 4.51 -7.24	43.20 3.51 -5.66	41.95 2.80 -9.93
NYS_BARGE___HYD 23848	25.14 -4.22 -0.45	24.11 -3.92 -0.81	22.99 -3.80 -0.56	22.98 -3.90 -0.15	22.94 -3.92 0.02	24.12 -4.18 -0.27	29.47 -5.01 0.08	30.04 -5.17 0.17	31.94 -5.62 0.17	33.44 -5.84 0.17	35.70 -6.03 0.12	34.89 -5.94 0.12	33.42 -5.82 0.11	33.22 -5.83 0.08	32.80 -5.40 0.08	32.17 -5.52 0.10	35.75 -6.19 0.19	43.44 -7.71 0.25	38.33 -6.69 0.21	38.39 -6.64 0.15	36.37 -6.34 0.13	34.09 -6.08 0.07	29.74 -5.11 -0.81	26.84 -3.80 -1.43
O.H_GEN_BRUCE 24063	24.94 -4.37 -0.39	24.00 -4.03 -0.81	22.89 -3.88 -0.54	22.89 -3.98 -0.14	22.87 -3.98 0.03	24.00 -4.26 -0.24	29.25 -5.18 0.13	29.64 -5.48 0.26	31.52 -5.96 0.25	33.00 -6.19 0.25	35.27 -6.40 0.17	34.46 -6.31 0.18	33.02 -6.18 0.16	32.86 -6.14 0.12	32.45 -5.70 0.12	31.85 -5.78 0.15	35.42 -6.49 0.22	43.04 -8.07 0.30	37.98 -7.01 0.25	38.00 -7.00 0.18	36.00 -6.68 0.15	33.76 -6.40 0.09	29.56 -5.28 -0.80	26.74 -3.89 -1.41
OAK ORCHARD___HYD 24046	26.53 -2.54 -0.16	25.50 -2.39 -0.68	24.36 -2.31 -0.44	24.42 -2.38 -0.07	24.42 -2.34 0.13	25.64 -2.38 0.01	31.44 -2.63 0.50	31.92 -2.48 0.98	36.49 -2.68 -1.44	35.72 -2.76 0.96	38.21 -2.97 0.66	37.30 -2.95 0.70	35.93 -2.83 0.59	35.86 -2.82 0.45	35.22 -2.60 0.45	34.52 -2.72 0.55	38.19 -3.16 0.77	46.44 -3.91 1.06	40.88 -3.48 0.88	41.02 -3.52 0.64	38.96 -3.34 0.53	36.73 -3.18 0.33	31.96 -2.76 -0.69	28.23 -2.19 -1.21
OCC_CHEM___DRP 24175	25.17 -4.22 -0.48	24.15 -3.89 -0.82	23.02 -3.78 -0.57	23.01 -3.88 -0.16	22.95 -3.92 0.01	24.12 -4.20 -0.29	29.44 -5.08 0.04	29.94 -5.34 0.10	31.87 -5.77 0.10	33.35 -6.00 0.10	35.58 -6.19 0.07	34.78 -6.10 0.07	33.31 -5.98 0.06	33.09 -5.99 0.05	32.72 -5.51 0.05	32.13 -5.59 0.06	35.72 -6.32 0.08	43.38 -7.92 0.11	38.27 -6.88 0.09	38.29 -6.82 0.07	36.26 -6.51 0.06	33.98 -6.24 0.03	29.69 -5.17 -0.83	26.88 -3.80 -1.46
OLIN_CORP_DRP 24177	25.14 -4.28 -0.50	24.08 -3.97 -0.83	22.98 -3.83 -0.58	22.97 -3.93 -0.16	22.93 -3.95 0.00	24.11 -4.23 -0.32	29.44 -5.12 0.00	29.97 -5.38 0.03	31.85 -5.85 0.03	33.34 -6.07 0.03	35.54 -6.28 0.03	34.78 -6.14 0.03	33.27 -6.06 0.02	33.08 -6.03 0.02	32.67 -5.59 0.02	32.10 -5.67 0.02	35.69 -6.40 0.03	43.40 -7.97 0.04	38.28 -6.92 0.04	38.29 -6.87 0.03	36.26 -6.55 0.02	33.96 -6.28 0.00	29.64 -5.24 -0.84	26.84 -3.86 -1.48
ONONDAGA_REF_OCCRA 23987	28.85 -0.87 -0.80	26.89 -0.84 -0.52	25.85 -0.81 -0.43	26.10 -0.86 -0.23	26.28 -0.86 -0.26	27.94 -0.81 -0.73	34.75 -0.79 -0.98	36.27 -0.88 -1.77	38.58 -0.91 -1.75	40.27 -0.91 -1.73	42.02 -1.00 -1.18	41.22 -0.98 -1.25	39.39 -1.02 -1.06	38.91 -1.02 -0.80	38.13 -0.96 -0.81	37.88 -0.91 -1.00	42.62 -1.01 -1.51	52.40 -1.08 -2.07	45.90 -1.04 -1.71	45.34 -1.08 -1.24	42.79 -1.07 -1.02	39.82 -1.09 -0.67	33.53 -1.02 -0.52	29.31 -0.82 -0.91
ONONDAGA___COGEN 23986	28.94 -0.81 -0.84	26.94 -0.82 -0.54	25.89 -0.79 -0.45	26.14 -0.83 -0.24	26.34 -0.81 -0.27	28.00 -0.78 -0.76	34.86 -0.73 -1.02	36.48 -0.78 -1.88	38.80 -0.79 -1.86	40.45 -0.83 -1.84	42.22 -0.88 -1.25	41.38 -0.90 -1.33	39.53 -0.94 -1.12	39.04 -0.94 -0.85	38.25 -0.88 -0.86	38.00 -0.83 -1.04	42.81 -0.88 -1.57	52.58 -0.98 -2.15	46.11 -0.90 -1.78	45.48 -0.99 -1.29	42.96 -0.94 -1.07	39.93 -1.01 -0.69	33.59 -0.99 -0.54	29.41 -0.76 -0.95
ONTARIO___LFGE 23819	28.28 -1.94 -1.30	26.15 -1.91 -0.84	25.11 -1.81 -0.69	25.23 -1.87 -0.37	25.45 -1.85 -0.42	27.44 -1.77 -1.18	34.37 -1.80 -1.60	37.59 -1.13 -3.35	39.72 -1.32 -3.31	41.53 -1.14 -3.23	42.75 -1.30 -2.20	42.01 -1.27 -2.33	39.87 -1.46 -1.98	39.17 -1.45 -1.49	38.37 -1.42 -1.51	37.27 -2.15 -1.64	42.27 -2.32 -2.46	52.11 -2.67 -3.38	45.63 -2.40 -2.79	44.72 -2.49 -2.02	42.06 -2.44 -1.67	38.96 -2.37 -1.09	32.59 -2.28 -0.83	28.84 -1.84 -1.46
OSWEGATCHIE___HYD 24044	28.51 -0.40 0.00	26.56 -0.65 0.00	25.57 -0.66 0.00	26.06 -0.67 0.00	26.21 -0.67 0.00	27.38 -0.64 0.00	34.39 -0.17 0.00	35.17 -0.21 0.00	37.58 -0.15 0.00	39.48 0.04 0.00	41.89 0.04 0.00	40.95 0.00 0.00	39.24 -0.12 0.00	39.13 0.00 0.00	38.31 0.04 0.00	37.63 -0.15 0.00	41.96 -0.17 0.00	51.71 0.31 0.00	45.14 -0.09 0.00	45.18 0.00 0.00	42.88 0.04 0.00	39.92 -0.32 0.00	33.76 -0.27 0.00	28.87 -0.35 0.00
OSWEGO___5 23606	28.47 -1.07 -0.63	26.59 -1.03 -0.41	25.57 -1.00 -0.33	25.89 -1.02 -0.18	26.06 -1.02 -0.20	27.55 -1.04 -0.57	34.19 -1.14 -0.77	35.59 -1.17 -1.38	37.85 -1.25 -1.37	39.53 -1.26 -1.35	41.39 -1.38 -0.92	40.57 -1.35 -0.98	38.84 -1.34 -0.83	38.42 -1.33 -0.63	37.61 -1.30 -0.63	37.28 -1.28 -0.78	41.88 -1.39 -1.14	51.33 -1.64 -1.57	45.04 -1.49 -1.30	44.59 -1.54 -0.94	42.16 -1.46 -0.78	39.34 -1.41 -0.51	33.17 -1.26 -0.40	28.89 -1.02 -0.69
OSWEGO___6 23613	28.47 -1.07 -0.63	26.59 -1.03 -0.41	25.57 -1.00 -0.33	25.89 -1.02 -0.18	26.06 -1.02 -0.20	27.55 -1.04 -0.57	34.19 -1.14 -0.77	35.59 -1.17 -1.38	37.85 -1.25 -1.37	39.53 -1.26 -1.35	41.39 -1.38 -0.92	40.57 -1.35 -0.98	38.84 -1.34 -0.83	38.42 -1.33 -0.63	37.61 -1.30 -0.63	37.28 -1.28 -0.78	41.88 -1.39 -1.14	51.33 -1.64 -1.57	45.04 -1.49 -1.30	44.59 -1.54 -0.94	42.16 -1.46 -0.78	39.34 -1.41 -0.51	33.17 -1.26 -0.40	28.89 -1.02 -0.69
OUTOKUMPU-AB___DRP 24206	25.50 -3.93 -0.52	24.39 -3.67 -0.84	23.22 -3.59 -0.59	23.21 -3.69 -0.17	23.15 -3.74 -0.01	24.38 -3.98 -0.34	29.85 -4.74 -0.02	30.51 -4.88 -0.01	32.46 -5.28 -0.01	33.97 -5.48 -0.01	36.20 -5.65 0.00	35.38 -5.57 0.00	33.85 -5.51 0.00	33.61 -5.52 0.00	33.22 -5.05 0.00	32.61 -5.18 0.00	36.29 -5.81 0.02	44.08 -7.30 0.03	38.83 -6.38 0.03	38.88 -6.28 0.02	36.82 -6.00 0.02	34.49 -5.75 0.00	29.98 -4.90 -0.84	27.10 -3.59 -1.48
OXBOW_____ 24026	25.36 -4.05 -0.50	24.29 -3.76 -0.83	23.14 -3.67 -0.58	23.13 -3.77 -0.16	23.07 -3.82 0.00	24.28 -4.06 -0.32	29.68 -4.87 0.01	30.27 -5.06 0.04	32.22 -5.47 0.04	33.72 -5.68 0.04	35.95 -5.86 0.03	35.14 -5.77 0.03	33.66 -5.67 0.03	33.43 -5.67 0.02	33.01 -5.24 0.02	32.43 -5.33 0.03	36.11 -5.98 0.04	43.85 -7.51 0.05	38.63 -6.56 0.04	38.69 -6.46 0.03	36.64 -6.17 0.03	34.32 -5.92 0.01	29.87 -5.00 -0.84	27.04 -3.65 -1.48
PEEKSKILL_____ 23653	39.60 2.02 -8.66	34.56 1.71 -5.63	32.50 1.65 -4.61	30.83 1.66 -2.44	31.33 1.67 -2.79	37.78 1.93 -7.82	47.80 2.66 -10.58	57.47 3.08 -19.02	60.07 3.55 -18.79	61.91 3.87 -18.60	58.56 4.02 -12.70	58.41 3.97 -13.49	54.40 3.66 -11.38	51.38 3.64 -8.61	50.46 3.48 -8.70	52.11 3.55 -10.77	62.58 4.21 -16.24	78.86 5.19 -22.26	68.14 4.52 -18.38	62.92 4.43 -13.30	57.92 4.07 -11.01	51.00 3.58 -7.18	42.37 2.72 -5.61	41.23 2.16 -9.85

PGE MADISON___WINDPWR 24146	30.91 -0.49 -2.49	28.23 -0.63 -1.64	26.97 -0.60 -1.34	26.74 -0.70 -0.70	27.03 -0.65 -0.79	29.93 -0.34 -2.24	37.82 0.24 -3.01	41.11 0.28 -5.44	43.45 0.34 -5.38	45.36 0.59 -5.32	45.98 0.50 -3.63	45.25 0.45 -3.85	42.89 0.28 -3.26	41.87 0.27 -2.46	41.03 0.27 -2.49	41.01 0.15 -3.07	47.07 0.34 -4.61	58.62 0.87 -6.34	50.69 0.23 -5.23	49.20 0.23 -3.79	46.05 0.09 -3.13	42.08 -0.20 -2.04	35.02 -0.65 -1.64	31.53 -0.56 -2.87
PIERCEFIELD___HYD 23852	28.83 -0.09 0.00	26.92 -0.30 0.00	25.94 -0.29 0.00	26.44 -0.29 0.00	26.56 -0.32 0.00	27.66 -0.36 0.00	34.46 -0.10 0.00	35.34 -0.04 0.00	37.66 -0.08 0.00	39.48 0.04 0.00	41.93 0.08 0.00	40.99 0.04 0.00	39.31 -0.04 0.00	39.24 0.12 0.00	38.43 0.15 0.00	37.75 -0.04 0.00	41.96 -0.17 0.00	51.51 0.10 0.00	45.10 -0.14 0.00	45.14 -0.05 0.00	42.92 0.09 0.00	40.12 -0.12 0.00	34.10 0.07 0.00	29.04 -0.18 0.00
PINELAWN_CC_1 323563	40.69 3.04 -8.74	35.20 2.31 -5.67	33.06 2.18 -4.65	31.41 2.22 -2.46	31.97 2.28 -2.81	38.76 2.86 -7.88	56.76 3.80 -18.39	63.42 4.25 -23.79	64.37 4.38 -22.26	65.32 4.69 -21.18	67.92 4.77 -21.30	68.23 4.63 -22.65	67.34 4.33 -23.66	65.99 4.30 -22.56	64.37 4.29 -21.81	65.75 4.19 -23.78	70.89 4.89 -23.88	91.37 6.07 -33.90	86.15 5.25 -35.67	76.18 5.20 -25.80	73.25 4.80 -25.62	69.08 4.23 -24.61	67.38 3.27 -30.08	61.77 2.89 -29.67
PJM_GEN_KEystone 24065	26.98 -3.56 -1.62	24.84 -3.70 -1.33	23.84 -3.41 -1.02	23.70 -3.50 -0.47	23.81 -3.52 -0.45	26.25 -3.19 -1.42	32.72 -3.56 -1.71	34.99 -3.50 -3.11	36.77 -4.04 -3.08	38.23 -4.26 -3.05	39.24 -4.69 -2.08	38.56 -4.59 -2.20	36.49 -4.72 -1.86	35.88 -4.66 -1.41	34.99 -4.71 -1.42	34.99 -4.53 -1.74	40.15 -4.59 -2.61	49.50 -5.50 -3.59	43.36 -4.84 -2.96	42.41 -4.93 -2.15	39.81 -4.80 -1.78	36.94 -4.47 -1.16	30.85 -4.49 -1.31	27.60 -3.91 -2.30
PLEASANTVLY___LBMP 24000	39.94 2.00 -9.03	34.80 1.71 -5.87	32.69 1.65 -4.81	30.96 1.68 -2.54	31.48 1.69 -2.91	38.08 1.91 -8.15	48.18 2.59 -11.03	58.15 2.90 -19.87	60.64 3.28 -19.63	62.43 3.55 -19.44	58.84 3.72 -13.27	58.64 3.64 -14.05	54.63 3.38 -11.89	51.49 3.36 -9.00	50.58 3.22 -9.09	52.33 3.29 -11.26	62.85 3.83 -16.89	79.35 4.73 -23.22	68.52 4.12 -19.17	63.13 4.07 -13.88	58.05 3.73 -11.49	51.07 3.34 -7.49	42.47 2.59 -5.85	41.59 2.10 -10.27
POLETTI___ 23519	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.18 3.61 -19.19	60.85 4.15 -18.96	62.80 4.58 -18.78	59.44 4.77 -12.82	60.57 4.71 -14.92	55.22 4.37 -11.49	52.18 4.34 -8.71	51.23 4.17 -8.78	52.86 4.19 -10.88	64.83 4.97 -17.73	79.96 6.12 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
PORT_JEFF_3 23555	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.09 1.90 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.74 3.57 -23.79	63.99 4.00 -22.26	64.92 4.30 -21.18	67.29 4.14 -21.30	67.66 4.05 -22.65	66.79 3.78 -23.66	65.52 3.83 -22.56	63.87 3.79 -21.81	65.30 3.74 -23.78	70.30 4.30 -23.88	90.44 5.14 -33.90	85.33 4.43 -35.67	75.37 4.38 -25.80	72.52 4.07 -25.62	68.48 3.62 -24.61	67.24 3.13 -30.08	61.77 2.89 -29.67
PORT_JEFF_4 23616	40.40 2.75 -8.74	34.84 1.96 -5.67	32.74 1.86 -4.65	31.09 1.90 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.31 3.35 -18.39	62.74 3.57 -23.79	63.99 4.00 -22.26	64.92 4.30 -21.18	67.29 4.14 -21.30	67.66 4.05 -22.65	66.79 3.78 -23.66	65.52 3.83 -22.56	63.87 3.79 -21.81	65.30 3.74 -23.78	70.30 4.30 -23.88	90.44 5.14 -33.90	85.33 4.43 -35.67	75.37 4.38 -25.80	72.52 4.07 -25.62	68.48 3.62 -24.61	67.24 3.13 -30.08	61.77 2.89 -29.67
PORT_JEFF_IC 23713	40.46 2.80 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.14 1.95 -2.46	31.70 2.02 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	62.88 3.71 -23.79	64.18 4.19 -22.26	65.08 4.46 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.71 4.03 -22.56	64.03 3.94 -21.81	65.49 3.93 -23.78	70.51 4.51 -23.88	90.60 5.29 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.65 4.20 -25.62	68.68 3.82 -24.61	67.34 3.23 -30.08	61.83 2.95 -29.67
PPL PILGRIM_ST_GT1 24216	40.66 3.01 -8.74	35.09 2.20 -5.67	32.95 2.07 -4.65	31.33 2.14 -2.46	31.89 2.20 -2.81	38.68 2.77 -7.88	56.66 3.70 -18.39	63.17 4.00 -23.79	64.45 4.45 -22.26	65.43 4.81 -21.18	68.00 4.85 -21.30	68.31 4.71 -22.65	67.42 4.41 -23.66	66.07 4.38 -22.56	64.33 4.25 -21.81	65.83 4.27 -23.78	70.76 4.76 -23.88	91.01 5.71 -33.90	85.83 4.93 -35.67	75.87 4.88 -25.80	73.08 4.63 -25.62	69.04 4.19 -24.61	67.51 3.40 -30.08	61.89 3.01 -29.67
PPL PILGRIM_ST_GT2 24217	40.66 3.01 -8.74	35.09 2.20 -5.67	32.95 2.07 -4.65	31.33 2.14 -2.46	31.89 2.20 -2.81	38.68 2.77 -7.88	56.66 3.70 -18.39	63.17 4.00 -23.79	64.45 4.45 -22.26	65.43 4.81 -21.18	68.00 4.85 -21.30	68.31 4.71 -22.65	67.42 4.41 -23.66	66.07 4.38 -22.56	64.33 4.25 -21.81	65.83 4.27 -23.78	70.76 4.76 -23.88	91.01 5.71 -33.90	85.83 4.93 -35.67	75.87 4.88 -25.80	73.08 4.63 -25.62	69.04 4.19 -24.61	67.51 3.40 -30.08	61.89 3.01 -29.67
PPL_SHRM_GT3 24213	40.40 2.75 -8.74	34.82 1.93 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.24 3.28 -18.39	62.78 3.61 -23.79	64.07 4.08 -22.26	65.04 4.42 -21.18	67.46 4.31 -21.30	67.86 4.26 -22.65	66.95 3.94 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.21 3.10 -30.08	61.63 2.75 -29.67
PPL_SHRM_GT4 24214	40.40 2.75 -8.74	34.82 1.93 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.24 3.28 -18.39	62.78 3.61 -23.79	64.07 4.08 -22.26	65.04 4.42 -21.18	67.46 4.31 -21.30	67.86 4.26 -22.65	66.95 3.94 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.21 3.10 -30.08	61.63 2.75 -29.67
PROJECT___ORANGE 1 24174	28.65 -0.95 -0.69	26.71 -0.95 -0.45	25.68 -0.92 -0.37	25.99 -0.94 -0.19	26.16 -0.94 -0.22	27.75 -0.90 -0.62	34.48 -0.93 -0.85	35.91 -1.03 -1.56	38.18 -1.09 -1.54	39.86 -1.10 -1.53	41.71 -1.17 -1.04	40.86 -1.19 -1.10	39.07 -1.22 -0.93	38.66 -1.17 -0.71	37.84 -1.15 -0.71	37.55 -1.10 -0.86	42.24 -1.18 -1.30	51.85 -1.34 -1.78	45.44 -1.27 -1.47	44.94 -1.31 -1.06	42.43 -1.28 -0.88	39.53 -1.29 -0.57	33.32 -1.16 -0.45	29.10 -0.91 -0.79
PROJECT___ORANGE 2 24166	28.65 -0.95 -0.69	26.71 -0.95 -0.45	25.68 -0.92 -0.37	25.99 -0.94 -0.19	26.16 -0.94 -0.22	27.75 -0.90 -0.62	34.48 -0.93 -0.85	35.91 -1.03 -1.56	38.18 -1.09 -1.54	39.86 -1.10 -1.53	41.71 -1.17 -1.04	40.86 -1.19 -1.10	39.07 -1.22 -0.93	38.66 -1.17 -0.71	37.84 -1.15 -0.71	37.55 -1.10 -0.86	42.24 -1.18 -1.30	51.85 -1.34 -1.78	45.44 -1.27 -1.47	44.94 -1.31 -1.06	42.43 -1.28 -0.88	39.53 -1.29 -0.57	33.32 -1.16 -0.45	29.10 -0.91 -0.79
PYRITES___HYD 24023	29.06 0.14 0.00	27.16 -0.05 0.00	26.15 -0.08 0.00	26.65 -0.08 0.00	26.77 -0.11 0.00	27.91 -0.11 0.00	34.74 0.17 0.00	35.56 0.18 0.00	37.96 0.23 0.00	39.80 0.35 0.00	42.26 0.42 0.00	41.32 0.37 0.00	39.67 0.31 0.00	39.60 0.47 0.00	38.73 0.46 0.00	38.09 0.30 0.00	42.34 0.21 0.00	51.97 0.57 0.00	45.46 0.23 0.00	45.50 0.32 0.00	43.26 0.43 0.00	40.44 0.20 0.00	34.34 0.31 0.00	29.24 0.03 0.00

RAMAPO____LBMP 323565	39.33 1.97 -8.45	34.37 1.66 -5.49	32.33 1.60 -4.50	30.72 1.60 -2.38	31.24 1.64 -2.72	37.56 1.91 -7.63	47.51 2.63 -10.32	56.98 3.01 -18.59	59.57 3.47 -18.37	61.42 3.79 -18.19	58.19 3.93 -12.41	57.95 3.85 -13.15	54.02 3.54 -11.13	51.07 3.52 -8.42	50.15 3.37 -8.50	51.75 3.44 -10.53	62.02 4.09 -15.81	78.17 5.04 -21.72	67.60 4.43 -17.93	62.50 4.34 -12.98	57.56 3.98 -10.75	50.75 3.50 -7.00	42.13 2.62 -5.48	40.90 2.07 -9.61
RANKINE____ 23646	25.53 -4.02 -0.63	24.33 -3.78 -0.90	23.22 -3.65 -0.64	23.19 -3.74 -0.20	23.14 -3.79 -0.05	24.49 -3.98 -0.45	30.02 -4.74 -0.19	30.84 -4.88 -0.35	32.76 -5.32 -0.34	34.22 -5.56 -0.34	36.30 -5.77 -0.23	35.50 -5.69 -0.24	33.97 -5.59 -0.20	33.69 -5.60 -0.15	33.22 -5.21 -0.15	32.71 -5.25 -0.18	36.50 -5.90 -0.27	44.42 -7.35 -0.37	39.12 -6.42 -0.30	39.12 -6.28 -0.22	37.02 -6.00 -0.18	34.62 -5.75 -0.13	30.01 -4.93 -0.91	27.12 -3.68 -1.59
RAVENSWOOD_GT2_1 24244	40.01 2.37 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.84 4.67 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
RAVENSWOOD_GT2_2 24245	40.01 2.37 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.84 4.67 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
RAVENSWOOD_GT2_3 24246	40.01 2.37 -8.72	34.87 1.99 -5.67	32.79 1.91 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.29 3.08 -10.65	58.18 3.61 -19.19	60.85 4.15 -18.96	62.76 4.54 -18.78	59.44 4.77 -12.82	60.88 4.71 -15.22	55.22 4.37 -11.50	52.19 4.34 -8.72	51.23 4.17 -8.79	52.86 4.19 -10.88	65.10 4.93 -18.05	79.91 6.07 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.92 3.23 -5.66	41.71 2.57 -9.92
RAVENSWOOD_GT2_4 24247	40.01 2.37 -8.72	34.87 1.99 -5.67	32.79 1.91 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.29 3.08 -10.65	58.18 3.61 -19.19	60.85 4.15 -18.96	62.76 4.54 -18.78	59.44 4.77 -12.82	60.88 4.71 -15.22	55.22 4.37 -11.50	52.19 4.34 -8.72	51.23 4.17 -8.79	52.86 4.19 -10.88	65.10 4.93 -18.05	79.91 6.07 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.92 3.23 -5.66	41.71 2.57 -9.92
RAVENSWOOD_GT3_1 24248	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.84 4.67 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
RAVENSWOOD_GT3_2 24249	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.84 4.67 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
RAVENSWOOD_GT3_3 24250	40.04 2.40 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.14 1.95 -2.46	31.65 1.96 -2.81	38.17 2.27 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.80 4.58 -18.78	59.48 4.81 -12.82	60.92 4.75 -15.22	55.26 4.41 -11.50	52.22 4.38 -8.72	51.27 4.21 -8.79	52.90 4.23 -10.88	65.14 4.97 -18.05	79.96 6.12 -22.44	69.10 5.34 -18.52	63.88 5.29 -13.40	58.77 4.84 -11.10	51.78 4.31 -7.23	42.96 3.27 -5.66	41.74 2.60 -9.92
RAVENSWOOD_GT3_4 24251	40.04 2.40 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.14 1.95 -2.46	31.65 1.96 -2.81	38.17 2.27 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.80 4.58 -18.78	59.48 4.81 -12.82	60.92 4.75 -15.22	55.26 4.41 -11.50	52.22 4.38 -8.72	51.27 4.21 -8.79	52.90 4.23 -10.88	65.14 4.97 -18.05	79.96 6.12 -22.44	69.10 5.34 -18.52	63.88 5.29 -13.40	58.77 4.84 -11.10	51.78 4.31 -7.23	42.96 3.27 -5.66	41.74 2.60 -9.92
RAVENSWOOD_GT_1 23729	40.16 2.52 -8.73	35.02 2.12 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.79 2.10 -2.82	38.28 2.38 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.23 5.47 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.11	51.91 4.43 -7.24	43.10 3.40 -5.66	41.86 2.72 -9.93
RAVENSWOOD_GT_10 24258	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.80 4.63 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.65	41.68 2.54 -9.92
RAVENSWOOD_GT_11 24259	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.80 4.63 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.65	41.68 2.54 -9.92
RAVENSWOOD_GT_4 24252	39.95 2.31 -8.72	34.81 1.93 -5.66	32.76 1.89 -4.64	31.06 1.87 -2.45	31.59 1.91 -2.80	38.09 2.19 -7.88	48.26 3.04 -10.65	58.11 3.54 -19.19	60.77 4.08 -18.96	62.68 4.46 -18.78	59.36 4.69 -12.82	60.80 4.63 -15.22	55.14 4.29 -11.50	52.11 4.26 -8.72	51.16 4.10 -8.79	52.79 4.12 -10.88	65.02 4.84 -18.05	79.81 5.96 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.09	51.65 4.19 -7.23	42.88 3.20 -5.65	41.64 2.51 -9.92
RAVENSWOOD_GT_5 24254	39.95 2.31 -8.72	34.81 1.93 -5.66	32.76 1.89 -4.64	31.06 1.87 -2.45	31.59 1.91 -2.80	38.09 2.19 -7.88	48.26 3.04 -10.65	58.11 3.54 -19.19	60.77 4.08 -18.96	62.68 4.46 -18.78	59.36 4.69 -12.82	60.80 4.63 -15.22	55.14 4.29 -11.50	52.11 4.26 -8.72	51.16 4.10 -8.79	52.79 4.12 -10.88	65.02 4.84 -18.05	79.81 5.96 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.09	51.65 4.19 -7.23	42.88 3.20 -5.65	41.64 2.51 -9.92
RAVENSWOOD_GT_6 24253	39.95 2.31 -8.72	34.81 1.93 -5.66	32.76 1.89 -4.64	31.06 1.87 -2.45	31.59 1.91 -2.80	38.09 2.19 -7.88	48.26 3.04 -10.65	58.11 3.54 -19.19	60.77 4.08 -18.96	62.68 4.46 -18.78	59.36 4.69 -12.82	60.80 4.63 -15.22	55.14 4.29 -11.50	52.11 4.26 -8.72	51.16 4.10 -8.79	52.79 4.12 -10.88	65.02 4.84 -18.05	79.81 5.96 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.09	51.65 4.19 -7.23	42.88 3.20 -5.65	41.64 2.51 -9.92



RAVENSWOOD_GT_7 24255	39.95 2.31 -8.72	34.81 1.93 -5.66	32.76 1.89 -4.64	31.06 1.87 -2.45	31.59 1.91 -2.80	38.09 2.19 -7.88	48.26 3.04 -10.65	58.11 3.54 -19.19	60.77 4.08 -18.96	62.68 4.46 -18.78	59.36 4.69 -12.82	60.80 4.63 -15.22	55.14 4.29 -11.50	52.11 4.26 -8.72	51.16 4.10 -8.79	52.79 4.12 -10.88	65.02 4.84 -18.05	79.81 5.96 -22.44	68.96 5.20 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.09	51.65 4.19 -7.23	42.88 3.20 -5.65	41.64 2.51 -9.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.80 4.63 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.65	41.68 2.54 -9.92
RAVENSWOOD_GT_9 24257	39.98 2.34 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.72 4.50 -18.78	59.40 4.73 -12.82	60.80 4.63 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.74 5.15 -13.40	58.64 4.71 -11.10	51.70 4.23 -7.23	42.89 3.20 -5.65	41.68 2.54 -9.92
RAVENSWOOD___1 23533	40.16 2.52 -8.73	34.99 2.10 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.77 2.07 -2.82	38.26 2.35 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.91 4.43 -7.24	43.10 3.40 -5.66	41.83 2.69 -9.93
RAVENSWOOD___2 23534	40.16 2.52 -8.73	34.99 2.10 -5.68	32.93 2.05 -4.66	31.23 2.03 -2.47	31.77 2.07 -2.82	38.26 2.35 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.91 4.43 -7.24	43.10 3.40 -5.66	41.83 2.69 -9.93
RAVENSWOOD___3 23535	40.01 2.37 -8.72	34.84 1.96 -5.67	32.79 1.91 -4.65	31.09 1.90 -2.46	31.62 1.94 -2.81	38.12 2.21 -7.88	48.26 3.04 -10.65	58.15 3.57 -19.19	60.81 4.11 -18.96	62.76 4.54 -18.78	59.40 4.73 -12.82	60.84 4.67 -15.22	55.18 4.33 -11.50	52.15 4.30 -8.72	51.20 4.13 -8.79	52.82 4.16 -10.88	65.06 4.89 -18.05	79.86 6.01 -22.44	69.01 5.25 -18.52	63.79 5.20 -13.40	58.68 4.75 -11.10	51.70 4.23 -7.23	42.92 3.23 -5.66	41.68 2.54 -9.92
RAVENSWOOD___4 23820	40.13 2.49 -8.73	34.99 2.10 -5.67	32.93 2.05 -4.66	31.23 2.03 -2.46	31.76 2.07 -2.81	38.26 2.35 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.30 4.46 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.91 4.43 -7.24	43.06 3.37 -5.66	41.83 2.69 -9.93
RCPL_TRUST___DRP 24196	40.01 2.37 -8.72	34.87 1.99 -5.67	32.82 1.94 -4.65	31.12 1.92 -2.46	31.65 1.96 -2.81	38.14 2.24 -7.88	48.33 3.11 -10.65	58.22 3.64 -19.19	60.89 4.19 -18.96	62.80 4.58 -18.78	59.48 4.81 -12.82	60.24 4.71 -14.58	55.21 4.37 -11.49	52.18 4.34 -8.71	51.23 4.17 -8.78	52.86 4.19 -10.88	64.48 4.97 -17.38	79.91 6.07 -22.44	69.05 5.29 -18.52	63.83 5.24 -13.40	58.73 4.80 -11.10	51.74 4.27 -7.23	42.96 3.27 -5.66	41.71 2.57 -9.92
RENSSELAER___COGEN 23796	41.61 1.65 -11.05	35.91 1.52 -7.17	33.58 1.47 -5.88	31.34 1.50 -3.11	31.95 1.51 -3.56	39.63 1.63 -9.98	50.15 2.07 -13.51	61.70 1.98 -24.34	63.52 1.74 -24.05	64.95 1.70 -23.81	59.86 1.76 -16.25	59.88 1.72 -17.21	55.58 1.65 -14.57	51.76 1.60 -11.03	50.94 1.53 -11.13	53.12 1.55 -13.79	64.63 1.81 -20.69	82.11 2.26 -28.44	70.70 1.99 -23.48	64.17 1.99 -17.00	58.87 1.97 -14.07	51.71 2.29 -9.17	43.09 1.91 -7.15	43.40 1.64 -12.55
REVERE_CPPR_DRP 24186	28.80 -0.12 0.00	27.03 -0.19 0.00	26.02 -0.21 0.00	26.49 -0.24 0.00	26.66 -0.22 0.00	27.91 -0.11 0.00	34.77 0.21 0.00	35.56 0.18 0.00	38.07 0.34 0.00	40.00 0.55 0.00	42.35 0.50 0.00	41.40 0.45 0.00	39.75 0.39 0.00	39.52 0.39 0.00	38.66 0.38 0.00	38.12 0.34 0.00	42.85 0.42 -0.30	52.64 0.82 -0.41	45.98 0.41 -0.34	45.84 0.41 -0.25	43.38 0.34 -0.20	40.54 0.16 -0.13	34.04 -0.10 -0.10	29.28 -0.12 -0.18
ROCHESTER_9_IC 23652	26.77 -2.28 -0.14	25.73 -2.15 -0.66	24.59 -2.07 -0.43	24.66 -2.14 -0.07	24.68 -2.07 0.13	25.93 -2.07 0.02	31.83 -2.21 0.52	32.38 -1.98 1.02	36.98 -2.15 -1.40	36.23 -2.21 1.00	38.77 -2.39 0.68	37.81 -2.42 0.72	36.42 -2.32 0.61	36.35 -2.31 0.47	35.70 -2.11 0.47	35.01 -2.23 0.55	38.75 -2.57 0.81	47.11 -3.19 1.11	41.47 -2.85 0.91	41.58 -2.94 0.66	39.54 -2.74 0.55	37.24 -2.66 0.35	32.36 -2.35 -0.68	28.50 -1.90 -1.19
ROSETON___1 23587	39.51 1.91 -8.69	34.50 1.63 -5.65	32.44 1.57 -4.63	30.76 1.58 -2.45	31.26 1.59 -2.80	37.69 1.82 -7.85	47.63 2.45 -10.61	57.30 2.79 -19.12	59.80 3.17 -18.89	61.58 3.43 -18.71	58.21 3.60 -12.77	57.99 3.52 -13.52	54.07 3.27 -11.44	51.04 3.25 -8.66	50.12 3.10 -8.75	51.76 3.14 -10.83	62.09 3.71 -16.26	78.33 4.58 -22.35	67.66 3.98 -18.45	62.47 3.93 -13.36	57.49 3.60 -11.06	50.67 3.22 -7.21	42.15 2.48 -5.63	41.09 1.99 -9.89
ROSETON___2 23588	39.51 1.91 -8.69	34.50 1.63 -5.65	32.44 1.57 -4.63	30.76 1.58 -2.45	31.26 1.59 -2.80	37.69 1.82 -7.85	47.63 2.45 -10.61	57.30 2.79 -19.12	59.80 3.17 -18.89	61.58 3.43 -18.71	58.21 3.60 -12.77	57.99 3.52 -13.52	54.07 3.27 -11.44	51.04 3.25 -8.66	50.12 3.10 -8.75	51.76 3.14 -10.83	62.09 3.71 -16.26	78.33 4.58 -22.35	67.66 3.98 -18.45	62.47 3.93 -13.36	57.49 3.60 -11.06	50.67 3.22 -7.21	42.15 2.48 -5.63	41.09 1.99 -9.89
RUSSELL___1 23602	26.58 -2.46 -0.12	25.53 -2.34 -0.65	24.37 -2.28 -0.42	24.44 -2.35 -0.06	24.51 -2.23 0.14	25.85 -2.13 0.04	31.91 -2.11 0.55	32.65 -1.66 1.06	37.24 -1.85 -1.35	36.55 -1.85 1.04	38.20 -2.93 0.72	37.20 -2.99 0.76	36.70 -2.01 0.64	36.60 -2.03 0.49	35.95 -1.84 0.49	35.24 -1.96 0.58	38.14 -3.16 0.82	46.11 -4.16 1.13	40.55 -3.75 0.93	40.62 -3.89 0.68	38.84 -3.43 0.56	37.52 -2.37 0.35	32.50 -2.21 -0.68	28.39 -2.02 -1.19
RUSSELL___2 23532	26.58 -2.46 -0.12	25.53 -2.34 -0.65	24.37 -2.28 -0.42	24.44 -2.35 -0.06	24.51 -2.23 0.14	25.85 -2.13 0.04	31.91 -2.11 0.55	32.65 -1.66 1.06	37.24 -1.85 -1.35	36.55 -1.85 1.04	38.20 -2.93 0.72	37.20 -2.99 0.76	36.70 -2.01 0.64	36.60 -2.03 0.49	35.95 -1.84 0.49	35.24 -1.96 0.58	38.14 -3.16 0.82	46.11 -4.16 1.13	40.55 -3.75 0.93	40.62 -3.89 0.68	38.84 -3.43 0.56	37.52 -2.37 0.35	32.50 -2.21 -0.68	28.39 -2.02 -1.19
RUSSELL___3 23549	26.66 -2.40 -0.14	25.62 -2.26 -0.66	24.48 -2.18 -0.43	24.55 -2.25 -0.07	24.57 -2.18 0.13	25.84 -2.16 0.02	31.80 -2.25 0.52	32.38 -1.98 1.02	36.98 -2.15 -1.40	36.23 -2.21 1.00	38.52 -2.64 0.68	37.56 -2.66 0.72	36.42 -2.32 0.61	36.35 -2.31 0.47	35.70 -2.11 0.47	35.01 -2.23 0.55	38.50 -2.82 0.81	46.60 -3.70 1.11	41.11 -3.21 0.91	41.13 -3.39 0.66	39.24 -3.04 0.55	37.24 -2.66 0.35	32.33 -2.38 -0.68	28.39 -2.02 -1.19

RUSSELL___4 23556	26.58 -2.46 -0.12	25.53 -2.34 -0.65	24.37 -2.28 -0.42	24.44 -2.35 -0.06	24.51 -2.23 0.14	25.85 -2.13 0.04	31.91 -2.11 0.55	32.62 -1.70 1.06	37.20 -1.89 -1.35	36.55 -1.85 1.04	38.16 -2.97 0.72	37.20 -2.99 0.76	36.70 -2.01 0.64	36.60 -2.03 0.49	35.95 -1.84 0.49	35.24 -1.96 0.58	38.14 -3.16 0.82	46.11 -4.16 1.13	40.55 -3.75 0.93	40.62 -3.89 0.68	38.84 -3.43 0.56	37.52 -2.37 0.35	32.50 -2.21 -0.68	28.36 -2.05 -1.19
RUSSELL___STATION 23914	26.66 -2.40 -0.14	25.62 -2.26 -0.66	24.48 -2.18 -0.43	24.55 -2.25 -0.07	24.57 -2.18 0.13	25.84 -2.16 0.02	31.80 -2.25 0.52	32.38 -1.98 1.02	36.98 -2.15 -1.40	36.23 -2.21 1.00	38.52 -2.64 0.68	37.56 -2.66 0.72	36.42 -2.32 0.61	36.35 -2.31 0.47	35.70 -2.11 0.47	35.01 -2.23 0.55	38.50 -2.82 0.81	46.60 -3.70 1.11	41.11 -3.21 0.91	41.13 -3.39 0.66	39.24 -3.04 0.55	37.24 -2.66 0.35	32.33 -2.38 -0.68	28.39 -2.02 -1.19
S SALMON___HYD 24043	28.52 -0.95 -0.56	26.55 -1.03 -0.37	25.53 -1.00 -0.30	25.85 -1.04 -0.16	26.04 -1.02 -0.18	27.58 -0.95 -0.51	34.49 -0.76 -0.69	35.84 -0.81 -1.28	38.20 -0.79 -1.26	39.98 -0.71 -1.25	41.90 -0.80 -0.85	41.03 -0.82 -0.90	39.25 -0.87 -0.76	38.84 -0.86 -0.58	37.98 -0.88 -0.58	37.58 -0.91 -0.70	42.21 -0.97 -1.05	51.98 -0.87 -1.45	45.44 -1.00 -1.20	45.06 -0.99 -0.87	42.69 -0.86 -0.72	39.66 -1.05 -0.47	33.38 -1.02 -0.36	28.98 -0.88 -0.64
SELKIRK___II 23799	41.25 1.33 -11.00	35.58 1.22 -7.14	33.27 1.18 -5.86	31.04 1.20 -3.10	31.63 1.21 -3.55	39.28 1.32 -9.94	49.64 1.62 -13.45	61.28 1.66 -24.24	63.30 1.62 -23.94	64.81 1.66 -23.71	59.74 1.72 -16.18	59.77 1.68 -17.14	55.43 1.57 -14.50	51.67 1.57 -10.98	50.85 1.49 -11.08	53.04 1.51 -13.75	64.46 1.73 -20.60	81.83 2.11 -28.32	70.47 1.85 -23.38	63.96 1.85 -16.92	58.64 1.80 -14.01	51.18 1.81 -9.13	42.66 1.50 -7.12	43.03 1.31 -12.50
SELKIRK___I 23801	41.33 1.45 -10.97	35.67 1.33 -7.12	33.36 1.29 -5.84	31.13 1.31 -3.09	31.71 1.29 -3.53	39.36 1.43 -9.91	49.77 1.80 -13.41	61.45 1.91 -24.17	63.57 1.96 -23.87	65.10 2.01 -23.64	60.11 2.13 -16.14	60.13 2.09 -17.09	55.74 1.93 -14.46	51.99 1.92 -10.95	51.16 1.84 -11.05	53.34 1.85 -13.71	64.78 2.11 -20.54	82.26 2.62 -28.24	70.80 2.26 -23.31	64.32 2.26 -16.87	58.94 2.14 -13.97	51.48 2.13 -9.10	42.84 1.70 -7.10	43.14 1.46 -12.46
SENECA OSWGO___HYD 24041	28.65 -0.93 -0.66	26.69 -0.95 -0.43	25.66 -0.92 -0.35	25.96 -0.96 -0.19	26.12 -0.97 -0.21	27.70 -0.92 -0.60	34.47 -0.90 -0.81	35.88 -0.96 -1.45	38.19 -0.98 -1.44	39.88 -0.99 -1.42	41.73 -1.09 -0.97	40.87 -1.11 -1.03	39.12 -1.10 -0.87	38.69 -1.10 -0.66	37.87 -1.07 -0.66	37.59 -1.02 -0.82	42.27 -1.10 -1.24	51.92 -1.18 -1.70	45.51 -1.13 -1.40	45.02 -1.17 -1.01	42.56 -1.11 -0.84	39.62 -1.17 -0.55	33.34 -1.12 -0.43	29.09 -0.88 -0.75
SENECA___ENERGY 23797	28.42 -1.65 -1.16	26.35 -1.61 -0.74	25.29 -1.55 -0.61	25.45 -1.60 -0.33	25.67 -1.59 -0.38	27.56 -1.51 -1.05	34.47 -1.52 -1.42	37.11 -1.10 -2.82	39.28 -1.25 -2.79	41.07 -1.10 -2.74	42.46 -1.26 -1.87	41.70 -1.23 -1.98	39.65 -1.38 -1.67	39.02 -1.37 -1.27	38.25 -1.30 -1.28	37.42 -1.81 -1.45	42.37 -1.94 -2.18	52.19 -2.21 -3.00	45.72 -1.99 -2.47	44.90 -2.08 -1.79	42.26 -2.06 -1.48	39.20 -2.01 -0.97	32.83 -1.94 -0.74	28.96 -1.55 -1.30
SHOEMAKER___GT 23640	38.53 1.65 -7.97	33.78 1.39 -5.18	31.81 1.34 -4.25	30.31 1.34 -2.24	30.82 1.37 -2.56	36.79 1.57 -7.19	46.47 2.18 -9.73	55.35 2.48 -17.49	57.85 2.83 -17.28	59.63 3.08 -17.11	56.71 3.18 -11.68	56.47 3.15 -12.37	52.70 2.87 -10.47	49.91 2.86 -7.92	49.03 2.76 -8.00	50.49 2.80 -9.91	60.36 3.33 -14.90	76.00 4.11 -20.48	65.72 3.57 -16.91	60.95 3.52 -12.24	56.22 3.26 -10.13	49.70 2.86 -6.60	41.34 2.14 -5.17	40.00 1.72 -9.06
SHOREHAM_IC_1 23715	40.40 2.75 -8.74	34.82 1.93 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.24 3.28 -18.39	62.78 3.61 -23.79	64.07 4.08 -22.26	65.04 4.42 -21.18	67.46 4.31 -21.30	67.86 4.26 -22.65	66.95 3.94 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.21 3.10 -30.08	61.63 2.75 -29.67
SHOREHAM_IC_2 23716	40.40 2.75 -8.74	34.82 1.93 -5.67	32.74 1.86 -4.65	31.12 1.92 -2.46	31.68 1.99 -2.81	38.42 2.52 -7.88	56.24 3.28 -18.39	62.78 3.61 -23.79	64.07 4.08 -22.26	65.04 4.42 -21.18	67.46 4.31 -21.30	67.86 4.26 -22.65	66.95 3.94 -23.66	65.68 3.99 -22.56	63.95 3.87 -21.81	65.41 3.85 -23.78	70.51 4.51 -23.88	90.90 5.60 -33.90	85.74 4.84 -35.67	75.78 4.79 -25.80	72.82 4.37 -25.62	68.72 3.86 -24.61	67.21 3.10 -30.08	61.63 2.75 -29.67
SISSONVILLE___ 23735	28.83 -0.09 0.00	26.92 -0.30 0.00	25.94 -0.29 0.00	26.44 -0.29 0.00	26.56 -0.32 0.00	27.66 -0.36 0.00	34.46 -0.10 0.00	35.34 -0.04 0.00	37.66 -0.08 0.00	39.48 0.04 0.00	41.93 0.08 0.00	40.99 0.04 0.00	39.31 -0.04 0.00	39.24 0.12 0.00	38.43 0.15 0.00	37.75 -0.04 0.00	41.96 -0.17 0.00	51.51 0.10 0.00	45.10 -0.14 0.00	45.14 -0.05 0.00	42.92 0.09 0.00	40.12 -0.12 0.00	34.10 0.07 0.00	29.04 -0.18 0.00
SITHE_IND_GS1 24169	28.25 -1.21 -0.55	26.43 -1.14 -0.35	25.42 -1.10 -0.29	25.74 -1.15 -0.15	25.93 -1.13 -0.18	27.37 -1.15 -0.49	33.92 -1.31 -0.67	35.24 -1.34 -1.20	37.49 -1.43 -1.19	39.12 -1.50 -1.18	41.06 -1.59 -0.80	40.24 -1.56 -0.85	38.54 -1.53 -0.72	38.15 -1.53 -0.55	37.37 -1.45 -0.55	37.03 -1.44 -0.68	41.55 -1.60 -1.02	50.86 -1.95 -1.41	44.68 -1.72 -1.16	44.26 -1.76 -0.84	41.86 -1.67 -0.70	39.09 -1.61 -0.45	32.99 -1.40 -0.35	28.70 -1.14 -0.62
SITHE_IND_GS2 24170	28.25 -1.21 -0.55	26.43 -1.14 -0.35	25.42 -1.10 -0.29	25.74 -1.15 -0.15	25.93 -1.13 -0.18	27.37 -1.15 -0.49	33.92 -1.31 -0.67	35.24 -1.34 -1.20	37.49 -1.43 -1.19	39.12 -1.50 -1.18	41.06 -1.59 -0.80	40.24 -1.56 -0.85	38.54 -1.53 -0.72	38.15 -1.53 -0.55	37.37 -1.45 -0.55	37.03 -1.44 -0.68	41.55 -1.60 -1.02	50.86 -1.95 -1.41	44.68 -1.72 -1.16	44.26 -1.76 -0.84	41.86 -1.67 -0.70	39.09 -1.61 -0.45	32.99 -1.40 -0.35	28.70 -1.14 -0.62
SITHE_IND_GS3 24171	28.25 -1.21 -0.55	26.43 -1.14 -0.35	25.42 -1.10 -0.29	25.74 -1.15 -0.15	25.93 -1.13 -0.18	27.37 -1.15 -0.49	33.92 -1.31 -0.67	35.24 -1.34 -1.20	37.49 -1.43 -1.19	39.12 -1.50 -1.18	41.06 -1.59 -0.80	40.24 -1.56 -0.85	38.54 -1.53 -0.72	38.15 -1.53 -0.55	37.37 -1.45 -0.55	37.03 -1.44 -0.68	41.55 -1.60 -1.02	50.86 -1.95 -1.41	44.68 -1.72 -1.16	44.26 -1.76 -0.84	41.86 -1.67 -0.70	39.09 -1.61 -0.45	32.99 -1.40 -0.35	28.70 -1.14 -0.62
SITHE_IND_GS4 24172	28.25 -1.21 -0.55	26.43 -1.14 -0.35	25.42 -1.10 -0.29	25.74 -1.15 -0.15	25.93 -1.13 -0.18	27.37 -1.15 -0.49	33.92 -1.31 -0.67	35.24 -1.34 -1.20	37.49 -1.43 -1.19	39.12 -1.50 -1.18	41.06 -1.59 -0.80	40.24 -1.56 -0.85	38.54 -1.53 -0.72	38.15 -1.53 -0.55	37.37 -1.45 -0.55	37.03 -1.44 -0.68	41.55 -1.60 -1.02	50.86 -1.95 -1.41	44.68 -1.72 -1.16	44.26 -1.76 -0.84	41.86 -1.67 -0.70	39.09 -1.61 -0.45	32.99 -1.40 -0.35	28.70 -1.14 -0.62
SITHE___BATAVIA 24024	25.89 -3.38 -0.36	24.80 -3.18 -0.77	23.68 -3.07 -0.52	23.68 -3.18 -0.13	23.69 -3.14 0.05	24.96 -3.25 -0.18	30.65 -3.70 0.21	31.30 -3.64 0.44	35.74 -3.96 -1.97	34.88 -4.14 0.43	37.24 -4.31 0.29	36.38 -4.26 0.31	34.92 -4.17 0.26	34.74 -4.19 0.20	34.24 -3.83 0.20	33.58 -3.97 0.23	37.28 -4.47 0.38	45.34 -5.55 0.52	39.97 -4.84 0.43	40.04 -4.83 0.31	37.90 -4.67 0.26	35.58 -4.51 0.16	30.89 -3.91 -0.77	27.59 -2.98 -1.35

SITHE___INDEPEND 23800	28.25 -1.21 -0.55	26.43 -1.14 -0.35	25.42 -1.10 -0.29	25.74 -1.15 -0.15	25.93 -1.13 -0.18	27.37 -1.15 -0.49	33.92 -1.31 -0.67	35.24 -1.34 -1.20	37.49 -1.43 -1.19	39.12 -1.50 -1.18	41.06 -1.59 -0.80	40.24 -1.56 -0.85	38.54 -1.53 -0.72	38.15 -1.53 -0.55	37.37 -1.45 -0.55	37.03 -1.44 -0.68	41.55 -1.60 -1.02	50.86 -1.95 -1.41	44.68 -1.72 -1.16	44.26 -1.76 -0.84	41.86 -1.67 -0.70	39.09 -1.61 -0.45	32.99 -1.40 -0.35	28.70 -1.14 -0.62
SITHE___MASSENA 23902	28.94 0.03 0.00	27.16 -0.05 0.00	26.18 -0.05 0.00	26.68 -0.05 0.00	26.80 -0.08 0.00	27.88 -0.14 0.00	34.29 -0.28 0.00	35.06 -0.32 0.00	37.32 -0.42 0.00	38.93 -0.51 0.00	41.38 -0.46 0.00	40.54 -0.41 0.00	39.04 -0.31 0.00	38.89 -0.23 0.00	38.08 -0.19 0.00	37.52 -0.26 0.00	41.71 -0.42 0.00	50.89 -0.51 0.00	44.78 -0.45 0.00	44.78 -0.41 0.00	42.53 -0.30 0.00	40.04 -0.20 0.00	34.07 0.03 0.00	29.10 -0.12 0.00
SITHE___OGDNSBRG 24021	29.20 0.29 0.00	27.35 0.14 0.00	26.36 0.13 0.00	26.87 0.13 0.00	26.99 0.11 0.00	28.08 0.06 0.00	34.70 0.14 0.00	35.45 0.07 0.00	37.85 0.11 0.00	39.56 0.12 0.00	42.05 0.21 0.00	41.15 0.20 0.00	39.59 0.24 0.00	39.48 0.35 0.00	38.66 0.38 0.00	38.09 0.30 0.00	42.29 0.17 0.00	51.71 0.31 0.00	45.37 0.14 0.00	45.41 0.23 0.00	43.13 0.30 0.00	40.52 0.28 0.00	34.41 0.37 0.00	29.33 0.12 0.00
SITHE___STERLING 23777	28.88 -0.26 -0.23	27.04 -0.33 -0.15	26.04 -0.31 -0.12	26.45 -0.35 -0.06	26.63 -0.32 -0.07	27.98 -0.25 -0.20	34.81 -0.03 -0.28	35.84 -0.04 -0.50	38.26 0.04 -0.49	40.13 0.20 -0.49	42.30 0.13 -0.33	41.38 0.08 -0.35	39.69 0.04 -0.30	39.39 0.04 -0.22	38.54 0.04 -0.23	38.07 0.00 -0.28	42.63 0.08 -0.42	52.29 0.31 -0.58	45.76 0.05 -0.48	45.58 0.05 -0.35	43.12 0.00 -0.29	40.31 -0.12 -0.19	33.87 -0.31 -0.15	29.21 -0.26 -0.26
SOUTH CAIRO___GT 23612	40.59 1.91 -9.77	35.22 1.66 -6.35	33.04 1.60 -5.21	31.12 1.63 -2.75	31.69 1.67 -3.15	38.67 1.82 -8.82	49.02 2.52 -11.93	59.67 2.65 -21.64	62.06 2.94 -21.38	63.77 3.16 -21.17	59.56 3.26 -14.45	59.49 3.23 -15.31	55.30 2.99 -12.95	51.87 2.93 -9.80	50.97 2.79 -9.90	52.88 2.83 -12.26	63.82 3.41 -18.28	80.80 4.27 -25.13	69.78 3.80 -20.74	63.91 3.71 -15.02	58.73 3.47 -12.43	51.40 3.06 -8.10	42.68 2.31 -6.33	42.22 1.90 -11.11
SOUTH HAMPTN___IC 23720	40.63 2.98 -8.74	35.01 2.12 -5.67	32.92 2.05 -4.65	31.30 2.11 -2.46	31.87 2.18 -2.81	38.65 2.75 -7.88	56.59 3.63 -18.39	63.20 4.03 -23.79	64.52 4.53 -22.26	65.51 4.89 -21.18	68.00 4.85 -21.30	68.35 4.75 -22.65	67.46 4.45 -23.66	66.15 4.46 -22.56	64.41 4.33 -21.81	65.87 4.31 -23.78	71.06 5.06 -23.88	91.62 6.32 -33.90	86.37 5.47 -35.67	76.41 5.42 -25.80	73.38 4.93 -25.62	69.20 4.35 -24.61	67.58 3.47 -30.08	61.92 3.04 -29.67
SOUTHOLD___IC 23719	41.10 3.44 -8.74	35.39 2.50 -5.67	33.24 2.36 -4.65	31.62 2.43 -2.46	32.22 2.53 -2.81	39.10 3.19 -7.88	57.17 4.22 -18.39	63.91 4.74 -23.79	65.35 5.36 -22.26	66.38 5.76 -21.18	68.88 5.73 -21.30	69.25 5.65 -22.65	68.29 5.27 -23.66	66.97 5.28 -22.56	65.18 5.09 -21.81	66.66 5.10 -23.78	72.03 6.02 -23.88	92.96 7.66 -33.90	87.50 6.60 -35.67	77.54 6.55 -25.80	74.41 5.95 -25.62	70.09 5.23 -24.61	68.19 4.08 -30.08	62.39 3.51 -29.67
ST LAWRENCE____ 23600	28.83 -0.09 0.00	27.11 -0.11 0.00	26.13 -0.10 0.00	26.65 -0.08 0.00	26.77 -0.11 0.00	27.83 -0.20 0.00	34.08 -0.48 0.00	34.81 -0.57 0.00	37.09 -0.64 0.00	38.61 -0.83 0.00	41.05 -0.80 0.00	40.21 -0.74 0.00	38.76 -0.59 0.00	38.58 -0.55 0.00	37.78 -0.50 0.00	37.22 -0.57 0.00	41.37 -0.76 0.00	50.43 -0.98 0.00	44.47 -0.77 0.00	44.46 -0.72 0.00	42.19 -0.64 0.00	39.76 -0.48 0.00	33.90 -0.14 0.00	29.01 -0.20 0.00
STATION 5_MISC_HYD 23604	24.96 -4.08 -0.12	24.03 -3.84 -0.65	22.90 -3.75 -0.42	22.97 -3.82 -0.06	23.03 -3.71 0.14	24.34 -3.64 0.04	30.14 -3.87 0.55	31.02 -3.29 1.07	35.54 -3.55 -1.35	34.77 -3.63 1.05	36.69 -4.44 0.72	35.72 -4.46 0.76	34.93 -3.78 0.64	34.84 -3.80 0.49	34.22 -3.56 0.49	33.54 -3.67 0.58	36.64 -4.63 0.86	44.53 -5.71 1.17	39.11 -5.16 0.97	39.19 -5.29 0.70	37.28 -4.97 0.58	35.57 -4.31 0.37	30.82 -3.88 -0.67	26.79 -3.59 -1.17
STURGEON_POOL_HYD 23609	39.79 1.91 -8.96	34.65 1.61 -5.82	32.55 1.55 -4.78	30.81 1.55 -2.53	31.35 1.59 -2.89	37.94 1.82 -8.10	48.04 2.52 -10.95	58.22 2.87 -19.98	60.79 3.32 -19.74	62.62 3.63 -19.54	58.95 3.77 -13.34	58.80 3.73 -14.13	54.73 3.42 -11.96	51.58 3.40 -9.05	50.63 3.22 -9.14	52.39 3.29 -11.32	62.82 3.92 -16.77	79.34 4.88 -23.05	68.56 4.30 -19.03	63.21 4.25 -13.78	58.14 3.90 -11.40	51.01 3.34 -7.43	42.33 2.48 -5.81	41.40 1.99 -10.20
SYRACUSE___POWER 24017	28.85 -0.87 -0.80	26.89 -0.84 -0.52	25.85 -0.81 -0.43	26.10 -0.86 -0.23	26.28 -0.86 -0.26	27.94 -0.81 -0.73	34.75 -0.79 -0.98	36.27 -0.88 -1.77	38.58 -0.91 -1.75	40.27 -0.91 -1.73	42.02 -1.00 -1.18	41.22 -0.98 -1.25	39.39 -1.02 -1.06	38.91 -1.02 -0.80	38.13 -0.96 -0.81	37.88 -0.91 -1.00	42.62 -1.01 -1.51	52.40 -1.08 -2.07	45.90 -1.04 -1.71	45.34 -1.08 -1.24	42.79 -1.07 -1.02	39.82 -1.09 -0.67	33.53 -1.02 -0.52	29.31 -0.82 -0.91
Stony___Brook 24151	40.46 2.80 -8.74	34.87 1.99 -5.67	32.77 1.89 -4.65	31.14 1.95 -2.46	31.70 2.02 -2.81	38.48 2.58 -7.88	56.41 3.46 -18.39	62.88 3.71 -23.79	64.18 4.19 -22.26	65.08 4.46 -21.18	67.50 4.35 -21.30	67.86 4.26 -22.65	66.99 3.97 -23.66	65.71 4.03 -22.56	64.03 3.94 -21.81	65.49 3.93 -23.78	70.51 4.51 -23.88	90.60 5.29 -33.90	85.42 4.52 -35.67	75.46 4.47 -25.80	72.65 4.20 -25.62	68.68 3.82 -24.61	67.34 3.23 -30.08	61.83 2.95 -29.67
UNION___PROCESSING_DRP 323587	26.53 -2.54 -0.16	25.50 -2.39 -0.68	24.36 -2.31 -0.44	24.42 -2.38 -0.07	24.42 -2.34 0.13	25.64 -2.38 0.01	31.44 -2.63 0.50	31.92 -2.48 0.98	36.49 -2.68 -1.44	35.72 -2.76 0.96	38.21 -2.97 0.66	37.30 -2.95 0.70	35.93 -2.83 0.59	35.86 -2.82 0.45	35.22 -2.60 0.45	34.52 -2.72 0.55	38.19 -3.16 0.77	46.44 -3.91 1.06	40.88 -3.48 0.88	41.02 -3.52 0.64	38.96 -3.34 0.53	36.73 -3.18 0.33	31.96 -2.76 -0.69	28.23 -2.19 -1.21
UPPER HUDSON___HYD 24058	41.89 1.65 -11.32	36.17 1.61 -7.35	34.25 1.99 -6.03	31.98 2.06 -3.19	32.68 2.15 -3.65	40.16 1.91 -10.23	51.41 3.01 -13.84	62.52 2.16 -24.98	64.56 2.15 -24.68	66.05 2.17 -24.44	61.58 3.05 -16.68	61.56 2.95 -17.67	57.14 2.83 -14.95	53.26 2.82 -11.32	52.34 2.64 -11.42	54.62 2.68 -14.15	66.91 3.58 -21.21	85.38 4.83 -29.15	73.55 4.25 -24.06	66.62 4.02 -17.42	60.94 3.68 -14.42	51.93 2.29 -9.40	43.58 2.21 -7.33	43.74 1.67 -12.86
UPPER RAQUET___HYD 24056	28.83 -0.09 0.00	26.92 -0.30 0.00	25.94 -0.29 0.00	26.44 -0.29 0.00	26.56 -0.32 0.00	27.66 -0.36 0.00	34.46 -0.10 0.00	35.34 -0.04 0.00	37.66 -0.08 0.00	39.48 0.04 0.00	41.93 0.08 0.00	40.99 0.04 0.00	39.31 -0.04 0.00	39.24 0.12 0.00	38.43 0.15 0.00	37.75 -0.04 0.00	41.96 -0.17 0.00	51.51 0.10 0.00	45.10 -0.14 0.00	45.14 -0.05 0.00	42.92 0.09 0.00	40.12 -0.12 0.00	34.10 0.07 0.00	29.04 -0.18 0.00
VISCHER___FERRY HYD 24020	41.75 1.71 -11.13	36.02 1.58 -7.22	33.76 1.60 -5.93	31.50 1.63 -3.14	32.11 1.64 -3.59	39.73 1.65 -10.06	50.42 2.25 -13.61	61.81 1.95 -24.48	63.77 1.85 -24.19	65.25 1.85 -23.95	60.33 2.13 -16.35	60.31 2.05 -17.32	55.98 1.97 -14.65	52.17 1.96 -11.09	51.31 1.84 -11.20	53.53 1.85 -13.89	65.25 2.27 -20.85	82.99 2.93 -28.65	71.46 2.58 -23.65	64.79 2.49 -17.12	59.36 2.36 -14.17	51.61 2.13 -9.24	43.18 1.94 -7.21	43.47 1.61 -12.64

WADING RIVER_IC_1 23522	40.34 2.69 -8.74	34.76 1.88 -5.67	32.69 1.81 -4.65	31.06 1.87 -2.46	31.65 1.96 -2.81	38.37 2.47 -7.88	56.17 3.21 -18.39	62.67 3.50 -23.79	63.96 3.96 -22.26	64.92 4.30 -21.18	67.38 4.23 -21.30	67.74 4.14 -22.65	66.87 3.86 -23.66	65.56 3.87 -22.56	63.84 3.75 -21.81	65.30 3.74 -23.78	70.38 4.38 -23.88	90.70 5.40 -33.90	85.56 4.66 -35.67	75.60 4.61 -25.80	72.69 4.24 -25.62	68.60 3.74 -24.61	67.11 3.00 -30.08	61.57 2.69 -29.67
WADING RIVER_IC_2 23547	40.34 2.69 -8.74	34.76 1.88 -5.67	32.69 1.81 -4.65	31.06 1.87 -2.46	31.65 1.96 -2.81	38.37 2.47 -7.88	56.17 3.21 -18.39	62.67 3.50 -23.79	63.96 3.96 -22.26	64.92 4.30 -21.18	67.38 4.23 -21.30	67.74 4.14 -22.65	66.87 3.86 -23.66	65.56 3.87 -22.56	63.84 3.75 -21.81	65.30 3.74 -23.78	70.38 4.38 -23.88	90.70 5.40 -33.90	85.56 4.66 -35.67	75.60 4.61 -25.80	72.69 4.24 -25.62	68.60 3.74 -24.61	67.11 3.00 -30.08	61.57 2.69 -29.67
WADING RIVER_IC_3 23601	40.34 2.69 -8.74	34.76 1.88 -5.67	32.69 1.81 -4.65	31.06 1.87 -2.46	31.65 1.96 -2.81	38.37 2.47 -7.88	56.17 3.21 -18.39	62.67 3.50 -23.79	63.96 3.96 -22.26	64.92 4.30 -21.18	67.38 4.23 -21.30	67.74 4.14 -22.65	66.87 3.86 -23.66	65.56 3.87 -22.56	63.84 3.75 -21.81	65.30 3.74 -23.78	70.38 4.38 -23.88	90.70 5.40 -33.90	85.56 4.66 -35.67	75.60 4.61 -25.80	72.69 4.24 -25.62	68.60 3.74 -24.61	67.11 3.00 -30.08	61.57 2.69 -29.67
WALDEN___HYDRO 24148	39.21 1.76 -8.53	34.23 1.47 -5.54	32.19 1.42 -4.55	30.58 1.44 -2.40	31.08 1.45 -2.75	37.41 1.68 -7.70	47.37 2.38 -10.42	56.55 2.72 -18.45	59.13 3.17 -18.23	60.96 3.47 -18.05	57.76 3.60 -12.32	57.56 3.56 -13.05	53.70 3.31 -11.04	50.77 3.29 -8.36	49.81 3.10 -8.44	51.41 3.17 -10.45	61.87 3.79 -15.96	78.01 4.68 -21.93	67.45 4.12 -18.10	62.36 4.07 -13.11	57.37 3.68 -10.85	50.49 3.18 -7.07	41.95 2.38 -5.53	40.79 1.87 -9.70
WARRENSBURG___ 23737	41.94 1.71 -11.32	36.20 1.63 -7.35	34.28 2.02 -6.03	32.01 2.09 -3.19	32.73 2.20 -3.65	40.19 1.93 -10.23	51.48 3.08 -13.84	62.59 2.23 -24.98	64.64 2.23 -24.68	66.09 2.21 -24.44	61.62 3.10 -16.68	61.60 2.99 -17.67	57.18 2.87 -14.95	53.30 2.86 -11.32	52.38 2.68 -11.42	54.66 2.72 -14.15	67.00 3.66 -21.21	85.49 4.93 -29.15	73.64 4.34 -24.06	66.71 4.11 -17.42	61.02 3.77 -14.42	51.97 2.33 -9.40	43.61 2.25 -7.33	43.80 1.72 -12.86
WATERSIDE___6 8 9 23538	40.13 2.49 -8.73	34.99 2.10 -5.67	32.93 2.05 -4.66	31.23 2.03 -2.46	31.76 2.07 -2.81	38.26 2.35 -7.88	48.40 3.18 -10.65	58.29 3.71 -19.19	60.96 4.26 -18.96	62.95 4.73 -18.78	59.61 4.94 -12.82	61.00 4.83 -15.22	55.34 4.49 -11.50	52.30 4.46 -8.72	51.39 4.33 -8.79	53.01 4.35 -10.88	65.23 5.06 -18.05	80.07 6.22 -22.44	69.19 5.43 -18.52	64.02 5.42 -13.41	58.91 4.97 -11.10	51.91 4.43 -7.24	43.06 3.37 -5.66	41.83 2.69 -9.93
WEST BABYLON___IC 23714	40.78 3.12 -8.74	35.25 2.37 -5.67	33.11 2.23 -4.65	31.49 2.30 -2.46	32.05 2.37 -2.81	38.84 2.94 -7.88	56.86 3.91 -18.39	63.49 4.32 -23.79	64.71 4.72 -22.26	65.67 5.05 -21.18	68.30 5.15 -21.30	68.64 5.04 -22.65	67.70 4.68 -23.66	66.34 4.66 -22.56	64.64 4.55 -21.81	66.09 4.53 -23.78	71.27 5.27 -23.88	91.78 6.48 -33.90	86.55 5.65 -35.67	76.59 5.60 -25.80	73.64 5.18 -25.62	69.44 4.59 -24.61	67.72 3.61 -30.08	61.98 3.10 -29.67
WEST CANADA___HYD 24049	28.82 0.12 0.21	27.19 0.11 0.14	26.22 0.10 0.11	26.75 0.08 0.06	26.89 0.08 0.07	27.95 0.11 0.19	34.52 0.21 0.26	35.13 0.21 0.46	37.51 0.23 0.46	39.27 0.28 0.45	41.83 0.29 0.31	40.91 0.29 0.33	39.31 0.24 0.28	39.15 0.23 0.21	38.29 0.23 0.21	37.75 0.23 0.26	42.03 0.29 0.39	51.28 0.41 0.54	45.11 0.32 0.44	45.18 0.32 0.32	42.87 0.30 0.27	40.31 0.24 0.17	34.07 0.17 0.14	29.12 0.15 0.24
WESTERN_NY_WIND 24143	25.86 -3.44 -0.38	24.78 -3.21 -0.78	23.64 -3.12 -0.53	23.66 -3.21 -0.13	23.67 -3.17 0.04	24.95 -3.28 -0.20	30.62 -3.77 0.18	31.28 -3.71 0.38	35.72 -4.04 -2.02	34.85 -4.22 0.37	37.23 -4.35 0.26	36.38 -4.30 0.27	34.87 -4.25 0.23	34.68 -4.26 0.18	34.19 -3.90 0.18	33.54 -4.04 0.20	37.24 -4.55 0.33	45.30 -5.65 0.45	39.93 -4.93 0.38	39.98 -4.93 0.27	37.89 -4.71 0.23	35.52 -4.59 0.14	30.83 -3.98 -0.78	27.58 -3.01 -1.37
YORK___WARBASSE 23770	40.19 2.54 -8.73	35.07 2.18 -5.68	33.01 2.12 -4.66	31.28 2.09 -2.47	31.85 2.15 -2.82	38.34 2.44 -7.88	48.47 3.25 -10.65	58.32 3.75 -19.19	60.92 4.23 -18.96	62.95 4.73 -18.78	59.57 4.90 -12.82	61.04 4.87 -15.22	55.38 4.53 -11.50	52.34 4.50 -8.72	51.39 4.33 -8.79	52.97 4.31 -10.88	65.23 5.06 -18.05	80.17 6.32 -22.44	69.41 5.65 -18.52	64.20 5.60 -13.41	58.99 5.05 -11.10	51.99 4.51 -7.24	43.13 3.44 -5.66	41.86 2.72 -9.93