

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2007

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	42.51	36.66	34.81	32.01	32.22	34.10	34.59	39.67	35.80	42.47	47.17	50.18	50.21	43.21	40.61	39.00	61.29	76.96	70.91	62.10	55.14	47.87	44.38	39.28
24138	2.34	2.05	1.94	1.96	1.77	1.90	1.97	1.99	2.12	2.23	2.48	2.66	2.54	2.58	2.61	2.57	3.56	4.61	4.59	4.50	4.21	3.28	2.76	2.46
	-12.28	-9.96	-9.50	-6.13	-8.36	-8.50	-8.65	-13.94	-9.90	-16.27	-19.11	-20.70	-21.97	-14.86	-12.14	-10.47	-23.80	-29.63	-24.93	-13.90	-8.82	-12.72	-11.63	-7.92
74TH STREET_GT_1	42.54	36.66	34.81	32.01	32.22	34.10	34.59	39.67	35.77	42.47	47.17	50.18	50.23	43.23	40.61	39.00	61.29	76.96	70.91	62.15	55.18	47.87	44.38	39.28
24260	2.37	2.05	1.94	1.96	1.77	1.90	1.97	1.99	2.09	2.23	2.48	2.66	2.57	2.60	2.61	2.57	3.56	4.61	4.59	4.54	4.25	3.28	2.76	2.46
	-12.28	-9.96	-9.50	-6.13	-8.36	-8.50	-8.65	-13.94	-9.90	-16.27	-19.11	-20.70	-21.97	-14.86	-12.14	-10.47	-23.80	-29.63	-24.93	-13.90	-8.82	-12.72	-11.63	-7.92
74TH STREET_GT_2	42.54	36.66	34.81	32.01	32.22	34.10	34.59	39.67	35.77	42.47	47.17	50.18	50.23	43.23	40.61	39.00	61.29	76.96	70.91	62.15	55.18	47.87	44.38	39.28
24261	2.37	2.05	1.94	1.96	1.77	1.90	1.97	1.99	2.09	2.23	2.48	2.66	2.57	2.60	2.61	2.57	3.56	4.61	4.59	4.54	4.25	3.28	2.76	2.46
	-12.28	-9.96	-9.50	-6.13	-8.36	-8.50	-8.65	-13.94	-9.90	-16.27	-19.11	-20.70	-21.97	-14.86	-12.14	-10.47	-23.80	-29.63	-24.93	-13.90	-8.82	-12.72	-11.63	-7.92
ADK HUDSON___FALLS	45.57	39.31	37.41	33.63	34.43	36.77	37.32	43.65	38.51	46.96	52.36	55.79	56.04	47.06	43.65	41.68	67.12	84.58	76.79	65.35	57.11	50.96	47.30	41.70
24011	1.84	1.80	1.78	1.77	1.55	2.06	2.09	1.92	1.95	1.99	2.12	2.25	2.00	2.11	2.12	2.21	2.48	3.63	3.23	3.71	3.62	2.68	2.31	2.60
	-15.84	-12.86	-12.26	-7.94	-10.79	-11.00	-11.26	-17.99	-12.78	-21.00	-24.66	-26.71	-28.34	-19.18	-15.66	-13.51	-30.72	-38.23	-32.17	-17.94	-11.38	-16.42	-15.00	-10.20
ADK RESOURCE___RCVRY	45.57	39.31	37.41	33.63	34.43	36.77	37.32	43.65	38.51	46.96	52.36	55.79	56.04	47.06	43.65	41.68	67.12	84.58	76.79	65.35	57.11	50.96	47.30	41.70
23798	1.84	1.80	1.78	1.77	1.55	2.06	2.09	1.92	1.95	1.99	2.12	2.25	2.00	2.11	2.12	2.21	2.48	3.63	3.23	3.71	3.62	2.68	2.31	2.60
	-15.84	-12.86	-12.26	-7.94	-10.79	-11.00	-11.26	-17.99	-12.78	-21.00	-24.66	-26.71	-28.34	-19.18	-15.66	-13.51	-30.72	-38.23	-32.17	-17.94	-11.38	-16.42	-15.00	-10.20
ADK S GLENS___FALLS	45.57	39.31	37.41	33.63	34.43	36.77	37.32	43.65	38.51	46.96	52.36	55.79	56.04	47.06	43.65	41.68	67.12	84.58	76.79	65.35	57.11	50.96	47.30	41.70
24028	1.84	1.80	1.78	1.77	1.55	2.06	2.09	1.92	1.95	1.99	2.12	2.25	2.00	2.11	2.12	2.21	2.48	3.63	3.23	3.71	3.62	2.68	2.31	2.60
	-15.84	-12.86	-12.26	-7.94	-10.79	-11.00	-11.26	-17.99	-12.78	-21.00	-24.66	-26.71	-28.34	-19.18	-15.66	-13.51	-30.72	-38.23	-32.17	-17.94	-11.38	-16.42	-15.00	-10.20
ADK NYS___DAM	44.99	38.78	36.88	33.18	34.10	36.03	36.61	42.89	37.76	46.08	51.39	54.73	55.14	46.11	42.73	40.74	65.96	82.65	75.33	63.72	55.71	49.84	46.59	40.86
23527	1.51	1.48	1.45	1.46	1.39	1.52	1.61	1.45	1.40	1.44	1.53	1.61	1.54	1.47	1.45	1.48	1.80	2.31	2.28	2.36	2.40	1.82	1.83	1.91
	-15.59	-12.66	-12.07	-7.80	-10.62	-10.81	-11.02	-17.71	-12.58	-20.67	-24.27	-26.29	-27.90	-18.88	-15.42	-13.30	-30.23	-37.63	-31.66	-17.65	-11.20	-16.16	-14.77	-10.05
AIR PRODUCTS___DRP	44.98	38.68	36.74	33.05	33.94	35.86	36.36	42.72	37.66	46.01	51.22	54.50	54.89	45.93	42.57	40.57	65.76	82.41	75.08	63.44	55.34	49.64	46.43	40.56
24190	1.48	1.36	1.29	1.32	1.22	1.33	1.34	1.26	1.28	1.34	1.33	1.34	1.26	1.26	1.27	1.30	1.56	2.01	1.99	2.05	2.02	1.59	1.65	1.59
	-15.62	-12.67	-12.09	-7.81	-10.63	-10.82	-11.04	-17.73	-12.59	-20.70	-24.31	-26.33	-27.94	-18.91	-15.44	-13.32	-30.28	-37.68	-31.71	-17.68	-11.22	-16.18	-14.79	-10.06
ALBANY___1	44.98	38.68	36.74	33.05	33.94	35.86	36.36	42.72	37.66	46.01	51.22	54.50	54.89	45.93	42.57	40.57	65.76	82.41	75.08	63.44	55.34	49.64	46.43	40.56
23571	1.48	1.36	1.29	1.32	1.22	1.33	1.34	1.26	1.28	1.34	1.33	1.34	1.26	1.26	1.27	1.30	1.56	2.01	1.99	2.05	2.02	1.59	1.65	1.59
	-15.62	-12.67	-12.09	-7.81	-10.63	-10.82	-11.04	-17.73	-12.59	-20.70	-24.31	-26.33	-27.94	-18.91	-15.44	-13.32	-30.28	-37.68	-31.71	-17.68	-11.22	-16.18	-14.79	-10.06
ALBANY___2	44.98	38.68	36.74	33.05	33.94	35.86	36.36	42.72	37.66	46.01	51.22	54.50	54.89	45.93	42.57	40.57	65.76	82.41	75.08	63.44	55.34	49.64	46.43	40.56
23572	1.48	1.36	1.29	1.32	1.22	1.33	1.34	1.26	1.28	1.34	1.33	1.34	1.26	1.26	1.27	1.30	1.56	2.01	1.99	2.05	2.02	1.59	1.65	1.59
	-15.62	-12.67	-12.09	-7.81	-10.63	-10.82	-11.04	-17.73	-12.59	-20.70	-24.31	-26.33	-27.94	-18.91	-15.44	-13.32	-30.28	-37.68	-31.71	-17.68	-11.22	-16.18	-14.79	-10.06
ALBANY___3	44.98	38.68	36.74	33.05	33.94	35.86	36.36	42.72	37.66	46.01	51.22	54.50	54.89	45.93	42.57	40.57	65.76	82.41	75.08	63.44	55.34	49.64	46.43	40.56
23573	1.48	1.36	1.29	1.32	1.22	1.33	1.34	1.26	1.28	1.34	1.33	1.34	1.26	1.26	1.27	1.30	1.56	2.01	1.99	2.05	2.02	1.59	1.65	1.59
	-15.62	-12.67	-12.09	-7.81	-10.63	-10.82	-11.04	-17.73	-12.59	-20.70	-24.31	-26.33	-27.94	-18.91	-15.44	-13.32	-30.28	-37.68	-31.71	-17.68	-11.22	-16.18	-14.79	-10.06
ALBANY___4	44.98	38.68	36.74	33.05	33.94	35.86	36.36	42.72	37.66	46.01	51.22	54.50	54.89	45.93	42.57	40.57	65.76	82.41	75.08	63.44	55.34	49.64	46.43	40.56
23574	1.48	1.36	1.29	1.32	1.22	1.33	1.34	1.26	1.28	1.34	1.33	1.34	1.26	1.26	1.27	1.30	1.56	2.01	1.99	2.05	2.02	1.59	1.65	1.59
	-15.62	-12.67	-12.09	-7.81	-10.63	-10.82	-11.04	-17.73	-12.59	-20.70	-24.31	-26.33	-27.94	-18.91	-15.44	-13.32	-30.28	-37.68	-31.71	-17.68	-11.22	-16.18	-14.79	-10.06

ALCOA_RYNLDS___DRP 24188	27.86 -0.03 0.00	24.53 -0.12 0.00	23.20 -0.16 0.00	23.76 -0.17 0.00	21.92 -0.18 0.00	23.59 -0.12 0.00	23.86 -0.12 0.00	23.83 0.09 0.00	23.83 0.05 0.00	23.80 -0.17 0.00	25.38 -0.20 0.00	26.64 -0.19 0.00	25.54 -0.15 0.00	25.61 -0.15 0.00	25.68 -0.18 0.00	25.73 -0.23 0.00	33.59 -0.34 0.00	42.08 -0.64 0.00	40.68 -0.70 0.00	43.13 -0.57 0.00	41.64 -0.46 0.00	31.55 -0.32 0.00	29.99 0.00 0.00	29.02 0.12 0.00
ALLEGHENY___COGEN 23514	25.76 -2.01 0.12	22.81 -1.73 0.11	21.43 -1.61 0.33	20.42 -1.65 1.85	20.50 -1.50 0.09	20.01 -1.61 2.09	16.39 -1.75 5.84	21.42 -1.92 0.39	21.55 -2.00 0.23	22.02 -1.70 0.24	23.74 -1.64 0.20	24.92 -1.69 0.22	23.79 -1.67 0.23	23.88 -1.73 0.16	24.02 -1.71 0.13	24.26 -1.58 0.12	31.71 -1.97 0.25	40.19 -2.22 0.31	39.12 -2.03 0.24	41.19 -2.36 0.15	39.69 -2.32 0.10	29.88 -1.85 0.14	27.99 -1.89 0.11	28.21 -2.02 -1.33
AMERICAN_REF_FUEL 24010	24.03 -3.82 0.03	21.23 -3.38 0.04	19.91 -3.22 0.23	19.08 -3.28 1.56	19.07 -2.98 0.04	18.76 -3.20 1.75	15.80 -3.21 4.97	20.07 -3.39 0.27	20.07 -3.57 0.14	20.51 -3.33 0.13	22.15 -3.35 0.07	23.23 -3.51 0.08	22.12 -3.49 0.08	22.18 -3.53 0.06	22.32 -3.49 0.05	22.49 -3.43 0.04	29.09 -4.75 0.09	36.76 -5.85 0.11	35.85 -5.46 0.08	37.57 -6.07 0.06	36.26 -5.81 0.04	27.64 -4.18 0.05	25.70 -4.26 0.03	25.81 -4.28 -1.18
ARTHUR_KILL_GT_1 23520	42.32 2.15 -12.29	36.47 1.85 -9.97	34.65 1.78 -9.51	31.85 1.79 -6.14	32.07 1.61 -8.37	33.93 1.73 -8.50	34.28 1.65 -8.65	39.26 1.59 -13.94	35.43 1.76 -9.89	42.15 1.92 -16.27	46.91 2.23 -19.10	49.93 2.41 -20.69	53.27 2.31 -25.27	50.47 2.37 -22.33	48.04 2.38 -19.79	38.76 2.34 -10.46	63.03 3.32 -25.78	76.70 4.36 -29.63	70.62 4.30 -24.93	65.93 4.24 -17.99	59.58 3.96 -13.51	64.24 3.16 -29.22	44.20 2.58 -11.63	39.06 2.23 -7.93
ARTHUR_KILL_2 23512	42.32 2.15 -12.29	36.47 1.85 -9.97	34.65 1.78 -9.51	31.85 1.79 -6.14	32.07 1.61 -8.37	33.93 1.73 -8.50	34.28 1.65 -8.65	39.26 1.59 -13.94	35.43 1.76 -9.89	42.15 1.92 -16.27	46.91 2.23 -19.10	49.93 2.41 -20.69	53.27 2.31 -25.27	50.47 2.37 -22.33	48.04 2.38 -19.79	38.76 2.34 -10.46	63.03 3.32 -25.78	76.70 4.36 -29.63	70.62 4.30 -24.93	65.93 4.24 -17.99	59.58 3.96 -13.51	64.24 3.16 -29.22	44.20 2.58 -11.63	39.06 2.23 -7.93
ARTHUR_KILL_3 23513	42.51 2.34 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.67 1.99 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.16 2.63 -20.70	53.51 2.54 -25.27	50.68 2.58 -22.34	48.28 2.61 -19.80	38.97 2.54 -10.47	63.27 3.56 -25.79	76.92 4.57 -29.63	70.91 4.59 -24.93	66.23 4.54 -17.98	59.86 4.25 -13.51	64.36 3.28 -29.21	44.35 2.43 -11.63	39.25 2.43 -7.92
ASHOKAN____ 23654	43.29 2.12 -13.28	37.30 1.87 -10.78	35.39 1.75 -10.27	32.35 1.79 -6.63	32.77 1.63 -9.04	34.68 1.78 -9.20	35.26 1.92 -9.37	40.66 1.85 -15.07	36.48 2.00 -10.71	43.65 2.09 -17.60	48.52 2.28 -20.67	51.55 2.33 -22.39	51.68 2.24 -23.75	44.13 2.29 -16.07	41.29 2.30 -13.13	39.67 2.39 -11.32	62.92 3.26 -25.74	79.03 4.27 -32.04	72.53 4.18 -26.96	62.84 4.11 -15.03	55.60 3.96 -9.54	48.56 2.93 -13.76	44.96 2.40 -12.57	39.63 2.17 -8.56
ASTORIA_EAST_ENERGY_CC1 323581	42.71 2.54 -12.29	36.81 2.19 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.32 2.09 -16.27	47.09 2.40 -19.10	50.09 2.58 -20.69	50.15 2.49 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.91 2.49 -10.46	61.22 3.49 -23.80	76.82 4.49 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.88 3.28 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
ASTORIA_EAST_ENERGY_CC2 323582	42.71 2.54 -12.29	36.81 2.19 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.32 2.09 -16.27	47.09 2.40 -19.10	50.12 2.60 -20.69	50.15 2.49 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.91 2.49 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
ASTORIA_GT2_1 24094	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT2_2 24095	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT2_3 24096	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT2_4 24097	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT3_1 24098	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT3_2 24099	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT3_3 24100	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93

ASTORIA_GT3_4 24101	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT4_1 24102	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT4_2 24103	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT4_3 24104	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT4_4 24105	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT_1 23523	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA_GT_10 24110	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA_GT_11 24225	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA_GT_12 24226	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA_GT_13 24227	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA_GT_5 24106	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT_7 24107	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA_GT_8 24108	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA___2 24149	42.71 2.54 -12.29	36.81 2.19 -9.97	34.98 2.10 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.67 2.00 -9.89	42.34 2.11 -16.27	47.11 2.43 -19.10	50.12 2.60 -20.69	50.17 2.52 -21.96	43.17 2.55 -14.86	40.55 2.56 -12.13	38.94 2.52 -10.46	61.22 3.49 -23.80	76.87 4.53 -29.62	70.78 4.47 -24.92	62.09 4.50 -13.89	55.13 4.21 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.43 2.60 -7.93
ASTORIA___3 23516	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
ASTORIA___4 23517	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93

ASTORIA___5 23518	42.71	36.81	34.98	32.17	32.36	34.17	34.51	39.56	35.67	42.34	47.11	50.12	50.17	43.17	40.55	38.94	61.22	76.87	70.78	62.09	55.13	47.91	44.38	39.43
	2.54	2.19	2.10	2.11	1.90	1.97	1.89	1.90	2.00	2.11	2.43	2.60	2.52	2.55	2.56	2.52	3.49	4.53	4.47	4.50	4.21	3.31	2.76	2.60
	-12.29	-9.97	-9.51	-6.14	-8.37	-8.50	-8.64	-13.93	-9.89	-16.27	-19.10	-20.69	-21.96	-14.86	-12.13	-10.46	-23.80	-29.62	-24.92	-13.89	-8.81	-12.73	-11.63	-7.93
ATHENS_STG_1 23668	42.85	36.92	35.08	31.95	32.46	34.31	34.78	40.33	35.94	43.23	48.11	51.18	51.39	43.64	40.73	38.99	62.17	77.90	71.35	61.51	54.17	47.72	44.40	39.07
	1.39	1.26	1.22	1.24	1.13	1.21	1.22	1.19	1.21	1.27	1.41	1.48	1.41	1.44	1.45	1.45	1.93	2.43	2.40	2.45	2.32	1.78	1.56	1.42
	-13.57	-11.02	-10.50	-6.78	-9.24	-9.40	-9.58	-15.41	-10.94	-17.99	-21.12	-22.88	-24.28	-16.43	-13.42	-11.57	-26.31	-32.75	-27.56	-15.37	-9.75	-14.06	-12.85	-8.75
ATHENS_STG_2 23670	42.85	36.92	35.08	31.95	32.46	34.31	34.78	40.33	35.94	43.23	48.11	51.18	51.39	43.64	40.73	38.99	62.17	77.90	71.35	61.51	54.17	47.72	44.40	39.07
	1.39	1.26	1.22	1.24	1.13	1.21	1.22	1.19	1.21	1.27	1.41	1.48	1.41	1.44	1.45	1.45	1.93	2.43	2.40	2.45	2.32	1.78	1.56	1.42
	-13.57	-11.02	-10.50	-6.78	-9.24	-9.40	-9.58	-15.41	-10.94	-17.99	-21.12	-22.88	-24.28	-16.43	-13.42	-11.57	-26.31	-32.75	-27.56	-15.37	-9.75	-14.06	-12.85	-8.75
ATHENS_STG_3 23677	42.85	36.92	35.08	31.95	32.46	34.31	34.78	40.33	35.94	43.23	48.11	51.18	51.39	43.64	40.73	38.99	62.17	77.90	71.35	61.51	54.17	47.72	44.40	39.07
	1.39	1.26	1.22	1.24	1.13	1.21	1.22	1.19	1.21	1.27	1.41	1.48	1.41	1.44	1.45	1.45	1.93	2.43	2.40	2.45	2.32	1.78	1.56	1.42
	-13.57	-11.02	-10.50	-6.78	-9.24	-9.40	-9.58	-15.41	-10.94	-17.99	-21.12	-22.88	-24.28	-16.43	-13.42	-11.57	-26.31	-32.75	-27.56	-15.37	-9.75	-14.06	-12.85	-8.75
BARRETT_IC_1 23704	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_10 23701	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_11 23702	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_12 23703	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_2 23705	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_3 23706	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_4 23707	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_5 23708	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_6 23709	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_7 23710	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_8 23711	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95
BARRETT_IC_9 23700	53.70	44.21	36.02	36.02	32.71	35.02	35.14	40.24	47.67	59.18	60.55	61.24	61.25	61.19	61.98	62.30	72.64	85.62	78.41	104.30	84.81	77.87	71.36	61.98
	2.98	2.61	2.50	2.54	2.25	2.49	2.52	2.56	2.64	2.71	3.02	3.14	3.01	3.04	3.00	2.99	4.07	5.25	5.26	5.29	5.09	3.89	3.27	3.12
	-22.83	-16.95	-10.16	-9.56	-8.36	-8.83	-8.65	-13.94	-21.25	-32.50	-31.96	-31.28	-32.55	-32.39	-33.12	-33.36	-34.64	-37.64	-31.76	-55.31	-37.60	-42.11	-38.10	-29.95

BARRETT___1 23545	53.70 2.98 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.02 2.54 -9.56	32.71 2.25 -8.36	35.02 2.49 -8.83	35.14 2.52 -8.65	40.24 2.56 -13.94	47.67 2.64 -21.25	59.18 2.71 -32.50	60.55 3.02 -31.96	61.24 3.14 -31.28	61.25 3.01 -32.55	61.19 3.04 -32.39	61.98 3.00 -33.12	62.30 2.99 -33.36	72.64 4.07 -34.64	85.62 5.25 -37.64	78.41 5.26 -31.76	104.30 5.29 -55.31	84.81 5.09 -37.60	77.87 3.89 -42.11	71.36 3.27 -38.10	61.98 3.12 -29.95
BARRETT___2 23546	53.70 2.98 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.02 2.54 -9.56	32.71 2.25 -8.36	35.02 2.49 -8.83	35.14 2.52 -8.65	40.24 2.56 -13.94	47.67 2.64 -21.25	59.18 2.71 -32.50	60.55 3.02 -31.96	61.24 3.14 -31.28	61.25 3.01 -32.55	61.19 3.04 -32.39	61.98 3.00 -33.12	62.30 2.99 -33.36	72.64 4.07 -34.64	85.62 5.25 -37.64	78.41 5.26 -31.76	104.30 5.29 -55.31	84.81 5.09 -37.60	77.87 3.89 -42.11	71.36 3.27 -38.10	61.98 3.12 -29.95
BEAVER RIVER___HYD 24048	27.16 -0.73 0.00	23.96 -0.69 0.00	22.76 -0.61 0.00	23.28 -0.65 0.00	21.36 -0.73 0.00	23.11 -0.59 0.00	23.47 -0.50 0.00	23.38 -0.36 0.00	23.19 -0.59 0.00	23.47 -0.50 0.00	25.30 -0.28 0.00	26.53 -0.30 0.00	25.39 -0.31 0.00	25.46 -0.31 0.00	25.53 -0.34 0.00	25.62 -0.34 0.00	33.65 -0.27 0.00	42.16 -0.56 0.00	40.64 -0.74 0.00	43.22 -0.48 0.00	41.94 -0.17 0.00	31.52 -0.35 0.00	29.45 -0.54 0.00	28.01 -0.90 0.00
BEEBEE_GT_13 23619	25.05 -2.20 0.64	22.07 -2.05 0.53	20.68 -1.96 0.73	19.83 -2.03 2.06	19.79 -1.86 0.45	19.37 -1.94 2.39	15.57 -2.37 6.03	20.31 -2.44 0.98	20.66 -2.47 0.65	20.81 -2.23 0.94	22.36 -2.20 1.02	23.47 -2.25 1.10	22.32 -2.21 1.17	22.73 -2.24 0.79	22.99 -2.22 0.65	23.24 -2.15 0.56	30.52 -2.14 1.26	37.99 -3.16 1.57	36.94 -3.15 1.31	39.55 -3.41 0.74	38.47 -3.16 0.47	28.71 -2.49 0.68	27.14 -2.25 0.60	27.42 -2.43 -0.95
BETHLEHEM___GRP 23843	44.98 1.48 -15.62	38.68 1.36 -12.67	36.74 1.29 -12.09	33.05 1.32 -7.81	33.94 1.22 -10.63	35.86 1.33 -10.82	36.36 1.34 -11.04	42.72 1.26 -17.73	37.66 1.28 -12.59	46.01 1.34 -20.70	51.22 1.33 -24.31	54.50 1.34 -26.33	54.89 1.26 -27.94	45.93 1.26 -18.91	42.57 1.27 -15.44	40.57 1.30 -13.32	65.76 1.56 -30.28	82.41 2.01 -37.68	75.08 1.99 -31.71	63.44 2.05 -17.68	55.34 2.02 -11.22	49.64 1.59 -16.18	46.43 1.65 -14.79	40.56 1.59 -10.06
BETHLEHEM___GS1 323560	44.98 1.48 -15.62	38.68 1.36 -12.67	36.74 1.29 -12.09	33.05 1.32 -7.81	33.94 1.22 -10.63	35.86 1.33 -10.82	36.36 1.34 -11.04	42.72 1.26 -17.73	37.66 1.28 -12.59	46.01 1.34 -20.70	51.22 1.33 -24.31	54.50 1.34 -26.33	54.89 1.26 -27.94	45.93 1.26 -18.91	42.57 1.27 -15.44	40.57 1.30 -13.32	65.76 1.56 -30.28	82.41 2.01 -37.68	75.08 1.99 -31.71	63.44 2.05 -17.68	55.34 2.02 -11.22	49.64 1.59 -16.18	46.43 1.65 -14.79	40.56 1.59 -10.06
BETHLEHEM___GS2 323561	44.98 1.48 -15.62	38.68 1.36 -12.67	36.74 1.29 -12.09	33.05 1.32 -7.81	33.94 1.22 -10.63	35.86 1.33 -10.82	36.36 1.34 -11.04	42.72 1.26 -17.73	37.66 1.28 -12.59	46.01 1.34 -20.70	51.22 1.33 -24.31	54.50 1.34 -26.33	54.89 1.26 -27.94	45.93 1.26 -18.91	42.57 1.27 -15.44	40.57 1.30 -13.32	65.76 1.56 -30.28	82.41 2.01 -37.68	75.08 1.99 -31.71	63.44 2.05 -17.68	55.34 2.02 -11.22	49.64 1.59 -16.18	46.43 1.65 -14.79	40.56 1.59 -10.06
BETHLEHEM___GS3 323562	44.98 1.48 -15.62	38.68 1.36 -12.67	36.74 1.29 -12.09	33.05 1.32 -7.81	33.94 1.22 -10.63	35.86 1.33 -10.82	36.36 1.34 -11.04	42.72 1.26 -17.73	37.66 1.28 -12.59	46.01 1.34 -20.70	51.22 1.33 -24.31	54.50 1.34 -26.33	54.89 1.26 -27.94	45.93 1.26 -18.91	42.57 1.27 -15.44	40.57 1.30 -13.32	65.76 1.56 -30.28	82.41 2.01 -37.68	75.08 1.99 -31.71	63.44 2.05 -17.68	55.34 2.02 -11.22	49.64 1.59 -16.18	46.43 1.65 -14.79	40.56 1.59 -10.06
BETHLEHEM___STEEL 23779	24.28 -3.79 -0.19	21.51 -3.28 -0.14	20.21 -3.11 0.05	19.39 -3.16 1.38	19.31 -2.89 -0.12	19.11 -3.08 1.51	16.33 -3.07 4.57	20.46 -3.28 0.00	20.40 -3.42 -0.04	20.98 -3.16 -0.18	22.68 -3.17 -0.28	23.77 -3.35 -0.30	22.73 -3.29 -0.32	22.60 -3.38 -0.21	22.70 -3.34 -0.17	22.86 -3.24 -0.15	29.79 -4.48 -0.35	37.73 -5.43 -0.43	36.68 -5.09 -0.38	38.26 -5.64 -0.20	36.80 -5.43 -0.12	28.13 -3.92 -0.18	26.12 -4.05 -0.18	26.10 -4.08 -1.27
BETHPAGE_CC_5 323564	53.51 2.79 -22.83	44.09 2.49 -16.95	35.93 2.41 -10.16	35.93 2.44 -9.56	32.60 2.14 -8.36	34.93 2.39 -8.83	35.00 2.37 -8.65	40.09 2.42 -13.94	47.50 2.47 -21.25	59.01 2.54 -32.50	60.30 2.76 -31.96	61.00 2.90 -31.28	61.02 2.78 -32.55	60.96 2.81 -32.39	61.80 2.82 -33.12	62.12 2.80 -33.36	72.37 3.80 -34.64	85.23 4.87 -37.64	78.04 4.88 -31.76	103.69 4.68 -55.31	84.13 4.42 -37.60	77.40 3.41 -42.11	70.97 2.88 -38.10	61.60 2.75 -29.95
BINGHAMTON___COGEN 23790	30.80 -0.95 -3.86	27.04 -0.74 -3.13	25.71 -0.63 -2.97	25.10 -0.62 -1.80	24.13 -0.60 -2.63	25.59 -0.64 -2.53	25.65 -0.62 -2.30	27.37 -0.74 -4.37	26.12 -0.76 -3.11	28.51 -0.58 -5.11	31.06 -0.54 -6.01	32.75 -0.59 -6.51	32.04 -0.57 -6.91	29.85 -0.59 -4.68	29.11 -0.57 -3.82	28.73 -0.52 -3.29	40.74 -0.68 -7.49	51.27 -0.77 -9.32	48.57 -0.66 -7.84	47.24 -0.83 -4.37	44.08 -0.80 -2.77	35.24 -0.64 -4.00	32.84 -0.81 -3.66	30.63 -0.87 -2.60
BLACK RIVER___HYD 24047	27.12 -1.20 -0.43	23.94 -1.06 -0.35	22.72 -0.98 -0.33	23.11 -1.03 -0.22	21.28 -1.10 -0.29	23.05 -0.95 -0.30	23.44 -0.84 -0.31	23.53 -0.69 -0.49	23.18 -0.95 -0.35	23.73 -0.81 -0.57	25.71 -0.54 -0.67	26.96 -0.59 -0.73	25.88 -0.59 -0.77	25.69 -0.59 -0.52	25.67 -0.62 -0.43	25.73 -0.60 -0.37	34.15 -0.61 -0.83	42.78 -0.98 -1.04	41.06 -1.20 -0.87	43.27 -0.92 -0.49	41.91 -0.51 -0.31	31.65 -0.67 -0.45	29.44 -0.96 -0.41	27.82 -1.36 -0.28
BLUE_CIRC_CHEM_DRP 24182	44.69 1.37 -15.44	38.41 1.23 -12.53	36.50 1.19 -11.95	32.86 1.22 -7.72	33.73 1.13 -10.51	35.59 1.19 -10.70	36.09 1.20 -10.91	42.40 1.14 -17.53	37.39 1.17 -12.45	45.65 1.22 -20.46	50.93 1.33 -24.02	54.22 1.37 -26.02	54.62 1.31 -27.61	45.77 1.31 -18.69	42.44 1.32 -15.26	40.47 1.35 -13.16	65.58 1.73 -29.92	82.19 2.22 -37.25	74.92 2.19 -31.34	63.41 2.23 -17.47	55.34 2.15 -11.09	49.52 1.66 -15.99	46.14 1.53 -14.62	40.27 1.42 -9.95
BOC_GAS_DRP 24189	44.65 1.17 -15.59	38.39 1.08 -12.66	36.49 1.05 -12.07	32.80 1.08 -7.80	33.71 0.99 -10.62	35.55 1.04 -10.81	36.06 1.05 -11.02	42.44 1.00 -17.71	37.35 1.00 -12.58	45.69 1.05 -20.67	50.98 1.13 -24.27	54.27 1.15 -26.29	54.70 1.10 -27.90	45.75 1.11 -18.88	42.39 1.11 -15.42	40.40 1.14 -13.30	65.62 1.46 -30.23	82.14 1.79 -37.63	74.87 1.82 -31.66	63.19 1.84 -17.65	55.12 1.81 -11.20	49.43 1.40 -16.16	46.08 1.32 -14.77	40.17 1.21 -10.05
BORALEX_4TH_BRANCH 23824	44.99 1.51 -15.59	38.78 1.48 -12.66	36.88 1.45 -12.07	33.18 1.46 -7.80	34.10 1.39 -10.62	36.03 1.52 -10.81	36.61 1.61 -11.02	42.89 1.45 -17.71	37.76 1.40 -12.58	46.08 1.44 -20.67	51.39 1.53 -24.27	54.73 1.61 -26.29	55.14 1.54 -27.90	46.11 1.47 -18.88	42.73 1.45 -15.42	40.74 1.48 -13.30	65.96 1.80 -30.23	82.65 2.31 -37.63	75.33 2.28 -31.66	63.72 2.36 -17.65	55.71 2.40 -11.20	49.84 1.82 -16.16	46.59 1.83 -14.77	40.86 1.91 -10.05
BOWLINE___1 23526	41.85 1.98 -11.98	36.10 1.73 -9.73	34.30 1.66 -9.27	31.58 1.67 -5.98	31.75 1.50 -8.16	33.63 1.64 -8.29	34.12 1.70 -8.44	39.05 1.71 -13.60	35.25 1.81 -9.66	41.75 1.89 -15.88	46.33 2.10 -18.65	49.26 2.23 -20.20	49.29 2.16 -21.44	42.46 2.19 -14.51	39.93 2.22 -11.85	38.38 2.21 -10.22	60.18 3.02 -23.23	75.56 3.93 -28.92	69.61 3.89 -24.33	61.07 3.80 -13.57	54.29 3.58 -8.61	47.03 2.74 -12.42	43.62 2.28 -11.35	38.69 2.05 -7.73

BOWLINE___2 23595	41.85 1.98 -11.98	36.10 1.73 -9.73	34.30 1.66 -9.27	31.58 1.67 -5.98	31.75 1.50 -8.16	33.63 1.64 -8.29	34.12 1.70 -8.44	39.05 1.71 -13.60	35.25 1.81 -9.66	41.75 1.89 -15.88	46.33 2.10 -18.65	49.26 2.23 -20.20	49.29 2.16 -21.44	42.46 2.19 -14.51	39.93 2.22 -11.85	38.38 2.21 -10.22	60.18 3.02 -23.23	75.56 3.93 -28.92	69.61 3.89 -24.33	61.07 3.80 -13.57	54.29 3.58 -8.61	47.03 2.74 -12.42	43.65 2.31 -11.35	38.69 2.05 -7.73
BROOKHAVEN___DRP 24191	53.42 2.71 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.62 2.16 -8.36	34.98 2.44 -8.83	34.83 2.21 -8.65	39.86 2.18 -13.94	47.36 2.33 -21.25	58.84 2.37 -32.50	60.02 2.48 -31.96	60.71 2.60 -31.28	60.74 2.49 -32.55	60.68 2.53 -32.39	61.51 2.53 -33.12	61.81 2.49 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.58 4.43 -31.76	102.94 3.93 -55.31	83.37 3.66 -37.60	76.89 2.90 -42.11	70.49 2.40 -38.10	61.14 2.28 -29.95
BROOKLYN_NAVY_YARD 23515	42.45 2.29 -12.28	36.56 1.95 -9.96	34.71 1.85 -9.50	31.89 1.84 -6.13	32.11 1.66 -8.36	34.00 1.80 -8.50	34.52 1.89 -8.65	39.60 1.92 -13.94	35.73 2.05 -9.90	42.40 2.16 -16.27	47.09 2.40 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.92 2.49 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.29 2.67 -11.63	39.22 2.40 -7.92
BROOKLYN___ARMY_DRP 323595	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
BURROWS___LYONSDAL 23803	27.47 -0.42 0.00	24.16 -0.49 0.00	22.92 -0.44 0.00	23.47 -0.45 0.00	21.56 -0.53 0.00	23.25 -0.45 0.00	23.59 -0.38 0.00	23.43 -0.31 0.00	23.35 -0.43 0.00	23.61 -0.36 0.00	25.38 -0.20 0.00	26.61 -0.21 0.00	25.46 -0.23 0.00	25.53 -0.23 0.00	25.63 -0.23 0.00	25.73 -0.23 0.00	33.72 -0.20 0.00	42.33 -0.38 0.00	40.89 -0.50 0.00	43.35 -0.35 0.00	41.94 -0.17 0.00	31.62 -0.25 0.00	29.57 -0.42 0.00	28.27 -0.64 0.00
CALPINE_BETH_PAGE_GT4 24209	53.56 2.84 -22.83	44.14 2.54 -16.95	35.95 2.43 -10.16	35.95 2.46 -9.56	32.64 2.19 -8.36	34.95 2.42 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.57 2.54 -21.25	59.08 2.61 -32.50	60.37 2.84 -31.96	61.08 2.98 -31.28	61.10 2.85 -32.55	61.06 2.91 -32.39	61.90 2.92 -33.12	62.20 2.88 -33.36	72.50 3.94 -34.64	85.45 5.08 -37.64	78.20 5.05 -31.76	103.90 4.89 -55.31	84.34 4.63 -37.60	77.55 3.57 -42.11	71.12 3.03 -38.10	61.72 2.86 -29.95
CALPINE_BETH_PAGE_GT_4 323586	53.56 2.84 -22.83	44.14 2.54 -16.95	35.95 2.43 -10.16	35.95 2.46 -9.56	32.64 2.19 -8.36	34.95 2.42 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.57 2.54 -21.25	59.08 2.61 -32.50	60.37 2.84 -31.96	61.08 2.98 -31.28	61.10 2.85 -32.55	61.06 2.91 -32.39	61.90 2.92 -33.12	62.20 2.88 -33.36	72.50 3.94 -34.64	85.45 5.08 -37.64	78.20 5.05 -31.76	103.90 4.89 -55.31	84.34 4.63 -37.60	77.55 3.57 -42.11	71.12 3.03 -38.10	61.72 2.86 -29.95
CALPINE_BP_GT1 23823	53.56 2.84 -22.83	44.14 2.54 -16.95	35.95 2.43 -10.16	35.95 2.46 -9.56	32.64 2.19 -8.36	34.95 2.42 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.57 2.54 -21.25	59.08 2.61 -32.50	60.37 2.84 -31.96	61.08 2.98 -31.28	61.10 2.85 -32.55	61.06 2.91 -32.39	61.90 2.92 -33.12	62.20 2.88 -33.36	72.50 3.94 -34.64	85.45 5.08 -37.64	78.20 5.05 -31.76	103.90 4.89 -55.31	84.34 4.63 -37.60	77.55 3.57 -42.11	71.12 3.03 -38.10	61.72 2.86 -29.95
CALSPAN___DRP 24200	24.28 -3.79 -0.19	21.51 -3.28 -0.14	20.21 -3.11 0.05	19.39 -3.16 1.38	19.31 -2.89 -0.12	19.11 -3.08 1.51	16.33 -3.07 4.57	20.46 -3.28 0.00	20.40 -3.42 -0.04	20.98 -3.16 -0.18	22.68 -3.17 -0.28	23.77 -3.35 -0.30	22.73 -3.29 -0.32	22.60 -3.38 -0.21	22.70 -3.34 -0.17	22.86 -3.24 -0.15	29.79 -4.48 -0.35	37.73 -5.43 -0.43	36.68 -5.09 -0.38	38.26 -5.64 -0.20	36.80 -5.43 -0.12	28.13 -3.92 -0.18	26.12 -4.05 -0.18	26.10 -4.08 -1.27
CARR STREET_E_SYR 24060	27.99 -0.89 -1.00	24.67 -0.79 -0.81	23.41 -0.72 -0.77	23.66 -0.77 -0.50	22.04 -0.73 -0.68	23.61 -0.78 -0.69	23.92 -0.77 -0.71	24.06 -0.81 -1.13	23.75 -0.83 -0.80	24.57 -0.72 -1.32	26.44 -0.69 -1.55	27.81 -0.70 -1.68	26.79 -0.69 -1.78	26.25 -0.72 -1.21	26.15 -0.70 -0.99	26.14 -0.67 -0.85	34.94 -0.92 -1.93	44.10 -1.03 -2.41	42.38 -1.03 -2.02	43.74 -1.09 -1.13	41.77 -1.05 -0.72	32.04 -0.86 -1.03	30.01 -0.93 -0.94	28.53 -1.01 -0.64
CARTHAGE___PAPER 23857	27.25 -1.00 -0.36	24.03 -0.91 -0.29	22.81 -0.84 -0.28	23.22 -0.89 -0.18	21.39 -0.95 -0.25	23.15 -0.81 -0.25	23.54 -0.70 -0.26	23.60 -0.55 -0.41	23.26 -0.81 -0.29	23.78 -0.67 -0.48	25.71 -0.43 -0.56	26.98 -0.46 -0.61	25.88 -0.46 -0.65	25.74 -0.46 -0.44	25.73 -0.49 -0.36	25.78 -0.49 -0.31	34.15 -0.47 -0.70	42.78 -0.81 -0.88	41.13 -0.99 -0.74	43.37 -0.74 -0.41	41.99 -0.38 -0.26	31.74 -0.51 -0.38	29.55 -0.78 -0.34	27.98 -1.16 -0.23
CE_DUNWOOD___DRP 24194	42.29 2.15 -12.26	36.47 1.87 -9.95	34.63 1.78 -9.48	31.86 1.82 -6.12	32.07 1.63 -8.35	33.94 1.75 -8.48	34.43 1.82 -8.63	39.48 1.83 -13.91	35.59 1.93 -9.88	42.23 2.01 -16.24	46.91 2.25 -19.07	49.88 2.39 -20.66	49.93 2.31 -21.93	42.95 2.34 -14.84	40.33 2.35 -12.12	38.75 2.34 -10.45	60.91 3.22 -23.76	76.48 4.19 -29.57	70.41 4.14 -24.88	61.64 4.06 -13.87	54.70 3.79 -8.80	47.50 2.93 -12.70	44.05 2.46 -11.60	39.04 2.23 -7.91
CE_MILLWOOD___DRP 24193	42.18 2.06 -12.23	36.38 1.80 -9.93	34.56 1.73 -9.47	31.78 1.75 -6.11	31.99 1.57 -8.33	33.88 1.71 -8.47	34.37 1.77 -8.62	39.40 1.78 -13.89	35.50 1.85 -9.86	42.15 1.97 -16.21	46.79 2.17 -19.04	49.76 2.31 -20.62	49.82 2.24 -21.88	42.84 2.27 -14.81	40.23 2.28 -12.09	38.65 2.26 -10.43	60.76 3.12 -23.72	76.29 4.06 -29.52	70.24 4.01 -24.84	61.48 3.93 -13.85	54.60 3.71 -8.79	47.38 2.84 -12.67	43.97 2.40 -11.58	38.93 2.14 -7.89
CE_NYC2_DRP 24202	42.68 2.51 -12.29	36.77 2.14 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.32 1.86 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.17 4.83 -29.63	71.08 4.76 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.72 3.44 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
CE_NYC_DRP 24195	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.61 2.61 -12.14	39.00 2.57 -10.47	61.29 3.56 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
CHAT_HIGH_FALL_HYD 323578	27.66 -0.22 0.00	24.38 -0.27 0.00	23.06 -0.30 0.00	23.59 -0.33 0.00	21.78 -0.31 0.00	23.47 -0.24 0.00	23.76 -0.22 0.00	23.73 0.00 0.00	23.71 -0.07 0.00	23.68 -0.29 0.00	25.25 -0.33 0.00	26.50 -0.32 0.00	25.39 -0.31 0.00	25.48 -0.28 0.00	25.55 -0.31 0.00	25.60 -0.36 0.00	33.38 -0.54 0.00	41.82 -0.90 0.00	40.44 -0.95 0.00	42.87 -0.83 0.00	41.35 -0.76 0.00	31.39 -0.48 0.00	29.81 -0.18 0.00	28.88 -0.03 0.00

CH_MIDHUDSON___DRP 24192	42.93 2.04 -13.01	36.98 1.77 -10.56	35.14 1.71 -10.06	32.14 1.72 -6.50	32.52 1.57 -8.86	34.39 1.68 -9.01	34.90 1.75 -9.17	40.23 1.73 -14.77	36.08 1.81 -10.49	43.13 1.92 -17.24	47.95 2.12 -20.24	51.01 2.25 -21.93	51.12 2.16 -23.27	43.70 2.19 -15.74	40.92 2.20 -12.86	39.26 2.21 -11.09	62.16 3.02 -25.21	77.99 3.89 -31.38	71.69 3.89 -26.41	62.23 3.80 -14.72	55.03 3.58 -9.34	48.09 2.74 -13.48	44.62 2.31 -12.32	39.37 2.08 -8.39
CH_MISC_IPPS 23765	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
CH_RES_BVR_FALLS 23983	27.22 -0.06 0.61	24.05 -0.10 0.50	22.80 -0.09 0.47	23.52 -0.10 0.31	21.59 -0.09 0.42	23.18 -0.09 0.42	23.45 -0.10 0.43	22.99 -0.05 0.69	23.24 -0.05 0.49	23.06 -0.10 0.81	24.50 -0.13 0.95	25.66 -0.13 1.03	24.50 -0.10 1.09	24.92 -0.10 0.74	25.15 -0.10 0.60	25.31 -0.13 0.52	32.57 -0.17 1.19	40.99 -0.26 1.48	39.90 -0.25 1.24	42.79 -0.22 0.69	41.46 -0.21 0.44	31.08 -0.16 0.63	29.35 -0.06 0.58	28.48 -0.03 0.39
CH_RES_NIAGARA 23895	24.05 -3.76 0.07	21.22 -3.35 0.07	19.90 -3.20 0.26	19.08 -3.25 1.59	19.05 -2.98 0.06	18.74 -3.18 1.79	15.75 -3.19 5.04	20.08 -3.35 0.31	20.06 -3.54 0.18	20.48 -3.31 0.18	22.12 -3.33 0.13	23.19 -3.49 0.15	22.10 -3.44 0.15	22.16 -3.50 0.11	22.31 -3.47 0.09	22.48 -3.40 0.08	29.04 -4.72 0.17	36.75 -5.77 0.20	35.81 -5.42 0.16	37.61 -5.99 0.10	36.31 -5.73 0.07	27.67 -4.11 0.09	25.69 -4.23 0.07	25.82 -4.25 -1.17
CH_RES_SYRACUSE 23985	28.34 -0.75 -1.20	24.93 -0.69 -0.98	23.67 -0.63 -0.93	23.90 -0.65 -0.62	22.27 -0.64 -0.82	23.90 -0.66 -0.86	24.22 -0.67 -0.91	24.41 -0.69 -1.37	24.06 -0.69 -0.97	24.96 -0.60 -1.59	26.89 -0.56 -1.87	28.29 -0.56 -2.03	27.28 -0.57 -2.15	26.63 -0.59 -1.45	26.48 -0.57 -1.19	26.44 -0.55 -1.02	35.58 -0.68 -2.33	44.89 -0.73 -2.90	43.12 -0.70 -2.44	44.28 -0.79 -1.36	42.21 -0.76 -0.86	32.45 -0.67 -1.24	30.35 -0.78 -1.14	28.80 -0.87 -0.76
COLONIE_LFGE___ 323577	45.06 1.51 -15.66	38.79 1.43 -12.71	36.87 1.38 -12.12	33.14 1.39 -7.83	34.08 1.33 -10.67	36.08 1.52 -10.86	36.61 1.56 -11.07	42.96 1.45 -17.78	37.86 1.45 -12.63	46.22 1.49 -20.76	51.54 1.59 -24.38	54.87 1.64 -26.41	55.26 1.54 -28.02	46.27 1.55 -18.96	42.87 1.53 -15.48	40.90 1.58 -13.36	66.19 2.52 -30.36	83.03 2.52 -37.79	75.59 2.40 -31.80	64.01 2.58 -17.73	55.88 2.53 -11.25	50.01 1.91 -16.23	46.59 1.77 -14.83	40.88 1.88 -10.09
CORNELL___ 23752	27.85 -2.20 -2.16	24.48 -1.92 -1.75	23.45 -1.59 -1.67	23.31 -1.65 -1.03	22.02 -1.55 -1.47	23.52 -1.64 -1.45	23.73 -1.63 -1.38	24.33 -1.85 -2.45	23.71 -1.81 -1.74	25.08 -1.75 -2.86	27.26 -1.69 -3.36	28.73 -1.74 -3.64	27.84 -1.72 -3.87	26.63 -1.75 -2.62	26.27 -1.73 -2.14	26.14 -1.66 -1.84	36.01 -2.10 -4.19	45.54 -2.39 -5.22	43.38 -2.40 -4.39	43.66 -2.49 -2.45	41.26 -2.40 -1.55	32.10 -2.01 -2.24	29.82 -2.22 -2.05	28.02 -2.31 -1.43
COXSACKIE___GT 23611	43.68 2.04 -13.75	37.63 1.82 -11.16	35.74 1.73 -10.64	32.54 1.75 -6.87	33.07 1.61 -9.37	34.96 1.73 -9.53	35.53 1.85 -9.70	41.11 1.76 -15.62	36.75 1.88 -11.09	44.16 1.97 -18.23	49.11 2.12 -21.41	52.22 2.20 -23.19	52.41 2.11 -24.61	44.55 2.14 -16.65	41.58 2.12 -13.60	39.92 2.23 -11.73	63.54 2.95 -26.66	79.84 3.93 -33.19	73.16 3.85 -27.93	63.07 3.80 -15.57	55.65 3.66 -9.88	48.80 2.68 -14.25	45.29 2.28 -13.02	39.88 2.11 -8.87
CRESCENT___HYD 24018	45.06 1.51 -15.66	38.79 1.43 -12.71	36.87 1.38 -12.12	33.14 1.39 -7.83	34.08 1.33 -10.67	36.08 1.52 -10.86	36.61 1.56 -11.07	42.96 1.45 -17.78	37.86 1.45 -12.63	46.22 1.49 -20.76	51.54 1.59 -24.38	54.87 1.64 -26.41	55.26 1.54 -28.02	46.27 1.55 -18.96	42.87 1.53 -15.48	40.90 1.58 -13.36	66.19 2.52 -30.36	83.03 2.52 -37.79	75.59 2.40 -31.80	64.01 2.58 -17.73	55.88 2.53 -11.25	50.01 1.91 -16.23	46.59 1.77 -14.83	40.88 1.88 -10.09
CRUCIBLE_METL_DRP 24180	28.34 -0.75 -1.20	24.93 -0.69 -0.98	23.67 -0.63 -0.93	23.90 -0.65 -0.62	22.27 -0.64 -0.82	23.90 -0.66 -0.86	24.22 -0.67 -0.91	24.41 -0.69 -1.37	24.06 -0.69 -0.97	24.96 -0.60 -1.59	26.89 -0.56 -1.87	28.29 -0.56 -2.03	27.28 -0.57 -2.15	26.63 -0.59 -1.45	26.48 -0.57 -1.19	26.44 -0.55 -1.02	35.58 -0.68 -2.33	44.89 -0.73 -2.90	43.12 -0.70 -2.44	44.28 -0.79 -1.36	42.21 -0.76 -0.86	32.45 -0.67 -1.24	30.35 -0.78 -1.14	28.80 -0.87 -0.76
DANSKAMMER___1 23586	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
DANSKAMMER___2 23589	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
DANSKAMMER___3 23590	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
DANSKAMMER___4 23591	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
DANSKAMMER___DIESEL 23592	42.31 1.90 -12.53	36.47 1.65 -10.17	34.63 1.57 -9.69	31.78 1.60 -6.25	32.06 1.44 -8.53	33.94 1.56 -8.67	34.43 1.63 -8.83	39.57 1.61 -14.22	35.59 1.71 -10.10	42.40 1.82 -16.60	47.10 2.02 -19.50	50.09 2.15 -21.12	50.19 2.08 -22.41	43.04 2.11 -15.17	40.37 2.12 -12.38	38.77 2.13 -10.68	61.13 2.92 -24.29	76.79 3.84 -30.23	70.63 3.81 -25.44	61.55 3.67 -14.18	54.60 3.49 -9.00	47.50 2.65 -12.98	44.04 2.19 -11.86	38.92 1.94 -8.08
DASHVILLE___HYD 23610	42.59 2.06 -12.64	36.71 1.80 -10.26	34.85 1.71 -9.78	31.98 1.75 -6.31	32.27 1.57 -8.61	34.16 1.71 -8.75	34.68 1.80 -8.91	39.84 1.76 -14.35	35.85 1.88 -10.19	42.69 1.97 -16.75	47.45 2.20 -19.67	50.47 2.33 -21.31	50.55 2.24 -22.61	43.34 2.27 -15.30	40.66 2.30 -12.50	39.05 2.31 -10.78	61.59 3.16 -24.51	77.36 4.14 -30.50	71.15 4.10 -25.67	61.99 3.98 -14.31	54.98 3.79 -9.08	47.80 2.84 -13.10	44.30 2.34 -11.97	39.17 2.11 -8.15

DOGLEVILLE___HYD 23807	28.90 1.31 0.29	25.52 1.11 0.24	24.19 1.05 0.23	24.83 1.05 0.15	22.82 0.93 0.20	24.61 1.11 0.20	24.89 1.13 0.21	24.66 1.26 0.33	24.83 1.28 0.24	24.99 1.41 0.39	26.73 1.61 0.46	28.02 1.69 0.50	26.79 1.62 0.53	27.01 1.60 0.36	27.15 1.58 0.29	27.32 1.61 0.25	35.59 2.24 0.57	45.13 3.12 0.71	43.81 3.02 0.60	46.47 3.10 0.33	44.88 2.99 0.21	33.67 2.10 0.31	31.45 1.74 0.28	30.19 1.47 0.19
DUNKIRK___1 23563	23.84 -4.60 -0.55	21.29 -3.80 -0.43	20.11 -3.51 -0.25	19.31 -3.56 1.05	19.16 -3.29 -0.36	19.08 -3.53 1.09	16.68 -3.45 3.84	20.41 -3.75 -0.43	20.27 -3.85 -0.34	21.11 -3.52 -0.66	22.79 -3.63 -0.84	23.85 -3.89 -0.91	22.96 -3.70 -0.97	22.58 -3.84 -0.65	22.59 -3.80 -0.53	22.73 -3.69 -0.46	29.82 -5.16 -1.05	37.62 -6.41 -1.31	36.46 -6.04 -1.11	37.62 -6.69 -0.61	36.01 -6.48 -0.38	27.90 -4.53 -0.56	25.89 -4.62 -0.52	25.72 -4.57 -1.39
DUNKIRK___2 23564	23.84 -4.60 -0.55	21.29 -3.80 -0.43	20.11 -3.51 -0.25	19.31 -3.56 1.05	19.16 -3.29 -0.36	19.08 -3.53 1.09	16.68 -3.45 3.84	20.41 -3.75 -0.43	20.27 -3.85 -0.34	21.11 -3.52 -0.66	22.79 -3.63 -0.84	23.85 -3.89 -0.91	22.96 -3.70 -0.97	22.58 -3.84 -0.65	22.59 -3.80 -0.53	22.73 -3.69 -0.46	29.82 -5.16 -1.05	37.62 -6.41 -1.31	36.46 -6.04 -1.11	37.62 -6.69 -0.61	36.01 -6.48 -0.38	27.90 -4.53 -0.56	25.89 -4.62 -0.52	25.72 -4.57 -1.39
DUNKIRK___3 23565	24.03 -4.41 -0.55	21.43 -3.65 -0.43	20.25 -3.36 -0.25	19.45 -3.42 1.05	19.32 -3.14 -0.36	19.21 -3.39 1.10	16.81 -3.31 3.86	20.55 -3.61 -0.43	20.41 -3.71 -0.34	21.25 -3.38 -0.66	22.93 -3.48 -0.83	24.00 -3.73 -0.90	23.11 -3.55 -0.96	22.73 -3.68 -0.65	22.77 -3.62 -0.53	22.88 -3.53 -0.45	30.08 -4.89 -1.04	37.99 -6.02 -1.29	36.82 -5.67 -1.10	38.01 -6.29 -0.60	36.38 -6.11 -0.38	28.09 -4.33 -0.55	26.10 -4.41 -0.52	25.90 -4.39 -1.39
DUNKIRK___4 23566	24.03 -4.41 -0.55	21.43 -3.65 -0.43	20.25 -3.36 -0.25	19.45 -3.42 1.05	19.32 -3.14 -0.36	19.21 -3.39 1.10	16.81 -3.31 3.86	20.55 -3.61 -0.43	20.41 -3.71 -0.34	21.25 -3.38 -0.66	22.93 -3.48 -0.83	24.00 -3.73 -0.90	23.11 -3.55 -0.96	22.73 -3.68 -0.65	22.77 -3.62 -0.53	22.88 -3.53 -0.45	30.08 -4.89 -1.04	37.99 -6.02 -1.29	36.82 -5.67 -1.10	38.01 -6.29 -0.60	36.38 -6.11 -0.38	28.09 -4.33 -0.55	26.10 -4.41 -0.52	25.90 -4.39 -1.39
EAST HAMPTON___GT 23717	54.12 3.40 -22.83	44.76 3.15 -16.95	36.54 3.01 -10.16	36.57 3.09 -9.56	33.10 2.65 -8.36	35.57 3.03 -8.83	35.38 2.76 -8.65	40.45 2.78 -13.94	47.98 2.95 -21.25	59.54 3.07 -32.50	60.81 3.27 -31.96	61.54 3.43 -31.28	61.54 3.29 -32.55	61.48 3.32 -32.39	62.32 3.34 -33.12	62.64 3.32 -33.36	73.35 4.78 -34.64	86.68 6.32 -37.64	79.28 6.13 -31.76	104.56 5.55 -55.31	84.85 5.14 -37.60	77.94 3.95 -42.11	71.36 3.27 -38.10	61.95 3.09 -29.95
EAST RIVER___6 23660	42.56 2.40 -12.28	36.66 2.05 -9.96	34.83 1.96 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.94 3.35 -12.72	44.41 2.79 -11.63	39.31 2.49 -7.92
EAST RIVER___7 23524	42.56 2.40 -12.28	36.66 2.05 -9.96	34.83 1.96 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.94 3.35 -12.72	44.41 2.79 -11.63	39.31 2.49 -7.92
EAST_HAMPTON___DIESEL 23722	54.12 3.40 -22.83	44.76 3.15 -16.95	36.54 3.01 -10.16	36.57 3.09 -9.56	33.10 2.65 -8.36	35.57 3.03 -8.83	35.38 2.76 -8.65	40.45 2.78 -13.94	47.98 2.95 -21.25	59.54 3.07 -32.50	60.81 3.27 -31.96	61.54 3.43 -31.28	61.54 3.29 -32.55	61.48 3.32 -32.39	62.32 3.34 -33.12	62.64 3.32 -33.36	73.35 4.78 -34.64	86.68 6.32 -37.64	79.28 6.13 -31.76	104.56 5.55 -55.31	84.85 5.14 -37.60	77.94 3.95 -42.11	71.36 3.27 -38.10	61.95 3.09 -29.95
EAST_RIVER___1 323558	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.61 2.61 -12.14	39.00 2.57 -10.47	61.29 3.56 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
EAST_RIVER___2 323559	42.56 2.40 -12.28	36.66 2.05 -9.96	34.83 1.96 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.94 3.35 -12.72	44.41 2.79 -11.63	39.31 2.49 -7.92
ELEC_TRO_TEK 24086	53.28 2.57 -22.83	43.87 2.27 -16.95	35.67 2.15 -10.16	35.67 2.18 -9.56	32.42 1.97 -8.36	34.67 2.13 -8.83	34.81 2.18 -8.65	39.90 2.23 -13.94	47.31 2.28 -21.25	58.84 2.37 -32.50	60.14 2.61 -31.96	60.81 2.71 -31.28	60.87 2.62 -32.55	60.81 2.65 -32.39	61.64 2.66 -33.12	61.94 2.62 -33.36	72.16 3.60 -34.64	84.98 4.61 -37.64	77.83 4.68 -31.76	103.77 4.76 -55.31	84.22 4.51 -37.60	77.49 3.51 -42.11	71.03 2.94 -38.10	61.58 2.72 -29.95
E_CANADA_CAP_HY 24051	48.08 0.39 -19.80	41.11 0.39 -16.07	39.06 0.37 -15.32	34.13 0.31 -9.89	35.86 0.29 -13.48	37.94 0.52 -13.72	38.46 0.50 -13.98	46.52 0.31 -22.48	40.01 0.26 -15.97	50.50 0.29 -26.24	56.83 0.43 -30.82	60.69 0.48 -33.38	61.35 0.23 -35.42	50.33 0.59 -23.97	46.03 0.59 -19.57	43.57 0.73 -16.88	72.75 0.44 -38.38	91.13 0.64 -47.77	82.00 0.41 -40.20	66.90 0.79 -22.41	57.09 0.76 -14.22	52.83 0.45 -20.51	48.98 0.24 -18.75	42.25 0.58 -12.76
E_CANADA_MHWK_HY 24050	28.90 1.31 0.29	25.52 1.11 0.24	24.19 1.05 0.23	24.83 1.05 0.15	22.82 0.93 0.20	24.61 1.11 0.20	24.89 1.13 0.21	24.66 1.26 0.33	24.83 1.28 0.24	24.99 1.41 0.39	26.73 1.61 0.46	28.02 1.69 0.50	26.79 1.62 0.53	27.01 1.60 0.36	27.15 1.58 0.29	27.32 1.61 0.25	35.59 2.24 0.57	45.13 3.12 0.71	43.81 3.02 0.60	46.47 3.10 0.33	44.88 2.99 0.21	33.67 2.10 0.31	31.45 1.74 0.28	30.19 1.47 0.19
E_FISHKILL___LBMP 23776	42.35 1.98 -12.48	36.53 1.75 -10.13	34.68 1.66 -9.66	31.85 1.70 -6.23	32.12 1.52 -8.50	34.00 1.66 -8.64	34.50 1.73 -8.79	39.61 1.71 -14.17	35.61 1.76 -10.07	42.36 1.85 -16.54	47.08 2.07 -19.43	50.07 2.20 -21.05	50.13 2.11 -22.33	43.02 2.14 -15.11	40.35 2.15 -12.34	38.73 2.13 -10.64	61.04 2.92 -24.20	76.60 3.76 -30.12	70.46 3.72 -25.34	61.50 3.67 -14.13	54.52 3.45 -8.97	47.48 2.68 -12.93	44.09 2.28 -11.82	39.01 2.05 -8.05
FAR ROCKAWAY___4 23548	53.79 3.07 -22.83	44.29 2.69 -16.95	36.07 2.55 -10.16	36.07 2.58 -9.56	32.77 2.32 -8.36	35.09 2.56 -8.83	35.24 2.61 -8.65	40.38 2.71 -13.94	47.79 2.76 -21.25	59.35 2.88 -32.50	60.73 3.20 -31.96	61.46 3.35 -31.28	61.46 3.21 -32.55	61.40 3.25 -32.39	62.24 3.26 -33.12	62.56 3.24 -33.36	73.15 4.58 -34.64	86.39 6.02 -37.64	79.15 6.00 -31.76	105.08 6.07 -55.31	85.44 5.73 -37.60	78.29 4.30 -42.11	71.69 3.60 -38.10	62.18 3.32 -29.95

FARRAGUT___LBMP 323566	42.51 2.34 -12.28	36.63 2.02 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	50.21 2.54 -21.97	43.21 2.58 -14.86	40.59 2.59 -12.14	38.97 2.54 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.87 4.55 -24.93	62.10 4.50 -13.90	55.14 4.21 -8.82	47.84 3.25 -12.72	44.35 2.73 -11.63	39.25 2.43 -7.92
FENNER___WINDPWR 24204	28.00 -0.47 -0.59	24.71 -0.42 -0.48	23.47 -0.35 -0.46	23.84 -0.38 -0.30	22.07 -0.42 -0.40	23.71 -0.40 -0.41	24.04 -0.36 -0.42	24.02 -0.38 -0.67	23.83 -0.43 -0.48	24.42 -0.34 -0.78	26.32 -0.18 -0.92	27.63 -0.19 -0.99	26.54 -0.21 -1.05	26.25 -0.23 -0.71	26.21 -0.23 -0.58	26.28 -0.18 -0.50	34.87 -0.20 -1.14	43.93 -0.21 -1.42	42.30 -0.29 -1.20	44.15 -0.22 -0.67	42.40 -0.13 -0.42	32.26 -0.22 -0.61	30.13 -0.42 -0.56	28.73 -0.55 -0.38
FIBERTEK___ENERGY 23856	28.34 -0.75 -1.20	24.93 -0.69 -0.98	23.67 -0.63 -0.93	23.90 -0.65 -0.62	22.27 -0.64 -0.82	23.90 -0.66 -0.86	24.22 -0.67 -0.91	24.41 -0.69 -1.37	24.06 -0.69 -0.97	24.96 -0.60 -1.59	26.89 -0.56 -1.87	28.29 -0.56 -2.03	27.28 -0.57 -2.15	26.63 -0.59 -1.45	26.48 -0.57 -1.19	26.44 -0.55 -1.02	35.58 -0.68 -2.33	44.89 -0.73 -2.90	43.12 -0.70 -2.44	44.28 -0.79 -1.36	42.21 -0.76 -0.86	32.45 -0.67 -1.24	30.35 -0.78 -1.14	28.80 -0.87 -0.76
FITZPATRICK____ 23598	27.53 -1.09 -0.73	24.25 -0.99 -0.59	23.02 -0.91 -0.56	23.35 -0.93 -0.36	21.68 -0.91 -0.49	23.24 -0.97 -0.50	23.51 -0.98 -0.52	23.56 -1.00 -0.82	23.34 -1.02 -0.58	23.97 -0.96 -0.96	25.74 -0.97 -1.13	27.03 -1.02 -1.22	26.02 -0.98 -1.30	25.64 -1.00 -0.88	25.60 -0.98 -0.72	25.59 -0.99 -0.62	34.04 -1.29 -1.41	42.89 -1.58 -1.75	41.33 -1.53 -1.47	42.91 -1.62 -0.82	41.07 -1.56 -0.52	31.41 -1.21 -0.75	29.48 -1.20 -0.69	28.16 -1.21 -0.47
FORT ORANGE____ 23900	44.80 1.59 -15.32	38.54 1.45 -12.44	36.60 1.38 -11.86	32.99 1.41 -7.66	33.83 1.30 -10.43	35.75 1.42 -10.62	36.25 1.44 -10.83	42.51 1.38 -17.40	37.54 1.40 -12.36	45.74 1.46 -20.31	50.94 1.51 -23.85	54.19 1.53 -25.83	54.57 1.46 -27.41	45.78 1.47 -18.55	42.48 1.47 -15.15	40.53 1.51 -13.07	65.26 1.63 -29.71	81.78 2.09 -36.97	74.57 2.07 -31.11	63.15 2.10 -17.35	55.18 2.06 -11.01	49.34 1.59 -15.88	46.09 1.59 -14.51	40.31 1.53 -9.88
FORT_DRUM_COGEN 23780	27.07 -1.23 -0.41	23.87 -1.11 -0.33	22.65 -1.03 -0.32	23.05 -1.08 -0.20	21.24 -1.13 -0.28	22.99 -1.00 -0.28	23.38 -0.89 -0.29	23.46 -0.74 -0.46	23.11 -1.00 -0.33	23.67 -0.84 -0.54	25.63 -0.59 -0.64	26.90 -0.62 -0.69	25.81 -0.62 -0.73	25.62 -0.64 -0.49	25.62 -0.65 -0.40	25.66 -0.65 -0.35	34.04 -0.68 -0.79	42.63 -1.07 -0.98	40.93 -1.28 -0.83	43.16 -1.01 -0.46	41.81 -0.59 -0.29	31.59 -0.70 -0.42	29.36 -1.02 -0.39	27.75 -1.42 -0.26
FPL_FAR_ROCK_GT1 24212	53.79 3.07 -22.83	44.29 2.69 -16.95	36.07 2.55 -10.16	36.07 2.58 -9.56	32.77 2.32 -8.36	35.09 2.56 -8.83	35.24 2.61 -8.65	40.38 2.71 -13.94	47.79 2.76 -21.25	59.35 2.88 -32.50	60.73 3.20 -31.96	61.46 3.35 -31.28	61.46 3.21 -32.55	61.40 3.25 -32.39	62.24 3.26 -33.12	62.56 3.24 -33.36	73.15 4.58 -34.64	86.39 6.02 -37.64	79.15 6.00 -31.76	105.08 6.07 -55.31	85.44 5.73 -37.60	78.29 4.30 -42.11	71.69 3.60 -38.10	62.18 3.32 -29.95
FPL_FAR_ROCK_GT2 23815	53.79 3.07 -22.83	44.29 2.69 -16.95	36.07 2.55 -10.16	36.07 2.58 -9.56	32.77 2.32 -8.36	35.09 2.56 -8.83	35.24 2.61 -8.65	40.38 2.71 -13.94	47.79 2.76 -21.25	59.35 2.88 -32.50	60.73 3.20 -31.96	61.46 3.35 -31.28	61.46 3.21 -32.55	61.40 3.25 -32.39	62.24 3.26 -33.12	62.56 3.24 -33.36	73.15 4.58 -34.64	86.39 6.02 -37.64	79.15 6.00 -31.76	105.08 6.07 -55.31	85.44 5.73 -37.60	78.29 4.30 -42.11	71.69 3.60 -38.10	62.18 3.32 -29.95
FRANKLIN_FALL_HYD 24054	28.08 0.20 0.00	24.75 0.10 0.00	23.44 0.07 0.00	23.97 0.05 0.00	22.07 -0.02 0.00	23.89 0.19 0.00	24.22 0.24 0.00	24.30 0.57 0.00	24.14 0.36 0.00	24.14 0.17 0.00	25.89 0.31 0.00	27.17 0.35 0.00	26.03 0.33 0.00	26.10 0.33 0.00	26.17 0.31 0.00	26.25 0.29 0.00	34.23 0.31 0.00	42.80 0.09 0.00	41.26 -0.12 0.00	43.83 0.13 0.00	42.44 0.34 0.00	32.13 0.25 0.00	30.44 0.45 0.00	29.34 0.43 0.00
FREEPORT_EQUS_GT1 23764	53.70 2.98 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.73 2.28 -8.36	35.05 2.51 -8.83	35.14 2.52 -8.65	40.26 2.59 -13.94	47.69 2.66 -21.25	59.23 2.76 -32.50	60.55 3.02 -31.96	61.27 3.17 -31.28	61.28 3.03 -32.55	61.22 3.07 -32.39	62.06 3.08 -33.12	62.38 3.06 -33.36	72.67 4.11 -34.64	85.70 5.34 -37.64	78.45 5.30 -31.76	104.08 5.07 -55.31	84.64 4.93 -37.60	77.78 3.79 -42.11	71.39 3.30 -38.10	61.95 3.09 -29.95
FULTON COGEN____ 23766	27.92 -0.89 -0.93	24.59 -0.81 -0.75	23.36 -0.72 -0.72	23.65 -0.74 -0.47	22.00 -0.73 -0.63	23.59 -0.76 -0.65	23.87 -0.77 -0.66	24.01 -0.78 -1.06	23.74 -0.78 -0.75	24.51 -0.70 -1.23	26.36 -0.67 -1.45	27.72 -0.67 -1.57	26.69 -0.67 -1.66	26.20 -0.70 -1.13	26.11 -0.67 -0.92	26.10 -0.65 -0.79	34.91 -0.81 -1.80	44.06 -0.90 -2.24	42.36 -0.91 -1.89	43.79 -0.96 -1.05	41.85 -0.93 -0.67	32.07 -0.76 -0.96	29.97 -0.90 -0.88	28.49 -1.01 -0.60
Freeport___CT2 23818	53.70 2.98 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.73 2.28 -8.36	35.05 2.51 -8.83	35.14 2.52 -8.65	40.26 2.59 -13.94	47.69 2.66 -21.25	59.23 2.76 -32.50	60.55 3.02 -31.96	61.27 3.17 -31.28	61.28 3.03 -32.55	61.22 3.07 -32.39	62.06 3.08 -33.12	62.38 3.06 -33.36	72.67 4.11 -34.64	85.70 5.34 -37.64	78.45 5.30 -31.76	104.08 5.07 -55.31	84.64 4.93 -37.60	77.78 3.79 -42.11	71.39 3.30 -38.10	61.95 3.09 -29.95
G.F.CEMENT___DRP 24184	45.57 1.84 -15.84	39.31 1.80 -12.86	37.41 1.78 -12.26	33.63 1.77 -7.94	34.43 1.55 -10.79	36.77 2.06 -11.00	37.32 2.09 -11.26	43.65 1.92 -17.99	38.51 1.95 -12.78	46.96 1.99 -21.00	52.36 2.12 -24.66	55.79 2.25 -26.71	56.04 2.00 -28.34	47.06 2.11 -19.18	43.65 2.12 -15.66	41.68 2.21 -13.51	67.12 2.48 -30.72	84.58 3.63 -38.23	76.79 3.23 -32.17	65.35 3.71 -17.94	57.11 3.62 -11.38	50.96 2.68 -16.42	47.30 2.31 -15.00	41.70 2.60 -10.20
GARDENVILLE___LBMP 24039	24.17 -3.85 -0.13	21.41 -3.33 -0.09	20.13 -3.13 0.10	19.28 -3.21 1.44	19.23 -2.94 -0.07	18.99 -3.13 1.59	16.14 -3.12 4.72	20.34 -3.32 0.07	20.30 -3.47 0.01	20.85 -3.21 -0.09	22.54 -3.22 -0.18	23.62 -3.41 -0.20	22.56 -3.34 -0.21	22.48 -3.43 -0.14	22.59 -3.39 -0.11	22.76 -3.30 -0.10	29.61 -4.55 -0.23	37.49 -5.51 -0.28	36.47 -5.17 -0.25	38.06 -5.77 -0.13	36.67 -5.52 -0.08	28.00 -3.98 -0.12	26.00 -4.11 -0.12	26.03 -4.13 -1.25
GENERAL___MILLS 23808	24.28 -3.79 -0.19	21.51 -3.28 -0.14	20.21 -3.11 0.05	19.39 -3.16 1.38	19.31 -2.89 -0.12	19.11 -3.08 1.51	16.33 -3.07 4.57	20.46 -3.28 0.00	20.40 -3.42 -0.04	20.98 -3.16 -0.18	22.68 -3.17 -0.28	23.77 -3.35 -0.30	22.73 -3.29 -0.32	22.60 -3.38 -0.21	22.70 -3.34 -0.17	22.86 -3.24 -0.15	29.79 -4.48 -0.35	37.73 -5.43 -0.43	36.68 -5.09 -0.38	38.26 -5.64 -0.20	36.80 -5.43 -0.12	28.13 -3.92 -0.18	26.12 -4.05 -0.18	26.10 -4.08 -1.27
GE_PLASTICS___DRP 24183	44.60 1.23 -15.48	38.35 1.13 -12.56	36.45 1.10 -11.98	32.79 1.12 -7.74	33.67 1.04 -10.54	35.55 1.11 -10.73	36.05 1.13 -10.94	42.36 1.04 -17.58	37.31 1.05 -12.48	45.59 1.10 -20.52	50.85 1.18 -24.10	54.13 1.21 -26.10	54.55 1.16 -27.70	45.67 1.16 -18.74	42.33 1.16 -15.30	40.33 1.17 -13.20	65.43 1.49 -30.01	81.95 1.88 -37.36	74.68 1.86 -31.43	63.15 1.92 -17.53	55.08 1.85 -11.12	49.34 1.43 -16.04	46.03 1.38 -14.66	40.18 1.30 -9.98

GILBOA___1 23756	41.01 1.14 -11.98	35.40 1.04 -9.72	33.64 1.00 -9.27	31.00 1.10 -5.97	31.24 0.99 -8.16	32.98 1.00 -8.28	33.35 0.96 -8.42	38.26 0.93 -13.60	34.29 0.86 -9.66	40.78 0.93 -15.87	45.24 1.02 -18.64	48.09 1.07 -20.19	48.15 1.03 -21.43	41.30 1.03 -14.50	38.76 1.06 -11.84	37.24 1.06 -10.21	58.54 1.39 -23.22	73.24 1.62 -28.90	67.32 1.61 -24.32	59.05 1.79 -13.56	52.39 1.68 -8.60	45.59 1.31 -12.41	42.47 1.14 -11.34	37.68 1.04 -7.73
GILBOA___2 23757	41.01 1.14 -11.98	35.40 1.04 -9.72	33.64 1.00 -9.27	31.00 1.10 -5.97	31.24 0.99 -8.16	32.98 1.00 -8.28	33.35 0.96 -8.42	38.26 0.93 -13.60	34.29 0.86 -9.66	40.78 0.93 -15.87	45.24 1.02 -18.64	48.09 1.07 -20.19	48.15 1.03 -21.43	41.30 1.03 -14.50	38.76 1.06 -11.84	37.24 1.06 -10.21	58.54 1.39 -23.22	73.24 1.62 -28.90	67.32 1.61 -24.32	59.05 1.79 -13.56	52.39 1.68 -8.60	45.59 1.31 -12.41	42.47 1.14 -11.34	37.68 1.04 -7.73
GILBOA___3 23758	41.01 1.14 -11.98	35.40 1.04 -9.72	33.64 1.00 -9.27	31.00 1.10 -5.97	31.24 0.99 -8.16	32.98 1.00 -8.28	33.35 0.96 -8.42	38.26 0.93 -13.60	34.29 0.86 -9.66	40.78 0.93 -15.87	45.24 1.02 -18.64	48.09 1.07 -20.19	48.15 1.03 -21.43	41.30 1.03 -14.50	38.76 1.06 -11.84	37.24 1.06 -10.21	58.54 1.39 -23.22	73.24 1.62 -28.90	67.32 1.61 -24.32	59.05 1.79 -13.56	52.39 1.68 -8.60	45.59 1.31 -12.41	42.47 1.14 -11.34	37.68 1.04 -7.73
GILBOA___4 23759	41.01 1.14 -11.98	35.40 1.04 -9.72	33.64 1.00 -9.27	31.00 1.10 -5.97	31.24 0.99 -8.16	32.98 1.00 -8.28	33.35 0.96 -8.42	38.26 0.93 -13.60	34.29 0.86 -9.66	40.78 0.93 -15.87	45.24 1.02 -18.64	48.09 1.07 -20.19	48.15 1.03 -21.43	41.30 1.03 -14.50	38.76 1.06 -11.84	37.24 1.06 -10.21	58.54 1.39 -23.22	73.24 1.62 -28.90	67.32 1.61 -24.32	59.05 1.79 -13.56	52.39 1.68 -8.60	45.59 1.31 -12.41	42.47 1.14 -11.34	37.68 1.04 -7.73
GILBOA____ 23599	41.01 1.14 -11.98	35.40 1.04 -9.72	33.64 1.00 -9.27	31.00 1.10 -5.97	31.24 0.99 -8.16	32.98 1.00 -8.28	33.35 0.96 -8.42	38.26 0.93 -13.60	34.29 0.86 -9.66	40.78 0.93 -15.87	45.24 1.02 -18.64	48.09 1.07 -20.19	48.15 1.03 -21.43	41.30 1.03 -14.50	38.76 1.06 -11.84	37.24 1.06 -10.21	58.54 1.39 -23.22	73.24 1.62 -28.90	67.32 1.61 -24.32	59.05 1.79 -13.56	52.39 1.68 -8.60	45.59 1.31 -12.41	42.47 1.14 -11.34	37.68 1.04 -7.73
GINNA____ 23603	24.06 -3.15 0.67	21.23 -2.86 0.56	19.90 -2.71 0.76	19.03 -2.80 2.09	19.03 -2.58 0.47	18.55 -2.73 2.43	14.91 -2.97 6.10	19.70 -3.01 1.02	20.04 -3.07 0.68	20.09 -2.90 0.98	21.54 -2.97 1.07	22.61 -3.06 1.16	21.46 -3.01 1.23	21.91 -3.01 0.84	22.15 -3.03 0.68	22.41 -2.96 0.59	29.00 -3.60 1.33	36.49 -4.57 1.66	35.54 -4.47 1.38	38.11 -4.81 0.78	37.06 -4.55 0.50	27.58 -3.57 0.72	25.93 -3.42 0.64	26.37 -3.47 -0.93
GLEN PARK____ 23778	27.14 -1.23 -0.48	23.93 -1.11 -0.39	22.71 -1.03 -0.37	23.09 -1.08 -0.24	21.29 -1.13 -0.32	23.06 -0.97 -0.33	23.48 -0.84 -0.34	23.59 -0.69 -0.54	23.19 -0.97 -0.38	23.81 -0.79 -0.63	25.84 -0.49 -0.74	27.09 -0.54 -0.80	26.01 -0.54 -0.85	25.78 -0.57 -0.58	25.76 -0.57 -0.47	25.79 -0.57 -0.41	34.31 -0.54 -0.92	42.97 -0.90 -1.15	41.20 -1.16 -0.97	43.41 -0.83 -0.54	42.03 -0.42 -0.34	31.76 -0.61 -0.49	29.48 -0.96 -0.45	27.85 -1.36 -0.31
GLENWOOD_IC_1_G5 23712	53.37 2.65 -22.83	43.92 2.32 -16.95	35.74 2.22 -10.16	35.74 2.25 -9.56	32.46 2.01 -8.36	34.72 2.18 -8.83	34.86 2.23 -8.65	39.95 2.28 -13.94	47.38 2.35 -21.25	58.94 2.47 -32.50	60.27 2.74 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	60.99 2.83 -32.39	61.85 2.87 -33.12	62.15 2.83 -33.36	72.30 3.73 -34.64	85.23 4.87 -37.64	77.99 4.84 -31.76	103.73 4.72 -55.31	84.17 4.46 -37.60	77.43 3.44 -42.11	71.15 3.06 -38.10	61.63 2.77 -29.95
GLENWOOD_IC_2_G1 23688	53.17 2.45 -22.83	43.75 2.14 -16.95	35.58 2.06 -10.16	35.57 2.08 -9.56	32.31 1.86 -8.36	34.55 2.01 -8.83	34.71 2.09 -8.65	39.79 2.11 -13.94	47.22 2.19 -21.25	58.75 2.28 -32.50	60.07 2.53 -31.96	60.81 2.71 -31.28	60.84 2.60 -32.55	60.78 2.63 -32.39	61.62 2.64 -33.12	61.94 2.62 -33.36	72.16 3.60 -34.64	85.02 4.66 -37.64	77.79 4.64 -31.76	103.60 4.59 -55.31	84.05 4.34 -37.60	77.33 3.35 -42.11	70.91 2.82 -38.10	61.43 2.57 -29.95
GLENWOOD_IC_3_G1 23689	53.17 2.45 -22.83	43.75 2.14 -16.95	35.58 2.06 -10.16	35.57 2.08 -9.56	32.31 1.86 -8.36	34.55 2.01 -8.83	34.71 2.09 -8.65	39.79 2.11 -13.94	47.22 2.19 -21.25	58.75 2.28 -32.50	60.07 2.53 -31.96	60.81 2.71 -31.28	60.84 2.60 -32.55	60.78 2.63 -32.39	61.62 2.64 -33.12	61.94 2.62 -33.36	72.16 3.60 -34.64	85.02 4.66 -37.64	77.79 4.64 -31.76	103.60 4.59 -55.31	84.05 4.34 -37.60	77.33 3.35 -42.11	70.91 2.82 -38.10	61.43 2.57 -29.95
GLENWOOD___4 23550	53.37 2.65 -22.83	43.92 2.32 -16.95	35.74 2.22 -10.16	35.74 2.25 -9.56	32.46 2.01 -8.36	34.72 2.18 -8.83	34.86 2.23 -8.65	39.95 2.28 -13.94	47.41 2.38 -21.25	58.94 2.47 -32.50	60.27 2.74 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	60.99 2.83 -32.39	61.85 2.87 -33.12	62.15 2.83 -33.36	72.37 3.80 -34.64	85.27 4.91 -37.64	78.04 4.88 -31.76	103.82 4.81 -55.31	84.26 4.55 -37.60	77.49 3.51 -42.11	71.15 3.06 -38.10	61.63 2.77 -29.95
GLENWOOD___5 23614	53.37 2.65 -22.83	43.92 2.32 -16.95	35.74 2.22 -10.16	35.74 2.25 -9.56	32.46 2.01 -8.36	34.72 2.18 -8.83	34.86 2.23 -8.65	39.95 2.28 -13.94	47.41 2.38 -21.25	58.94 2.47 -32.50	60.27 2.74 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	60.99 2.83 -32.39	61.85 2.87 -33.12	62.15 2.83 -33.36	72.37 3.80 -34.64	85.27 4.91 -37.64	78.04 4.88 -31.76	103.82 4.81 -55.31	84.26 4.55 -37.60	77.49 3.51 -42.11	71.15 3.06 -38.10	61.63 2.77 -29.95
GLOBAL GREEN_PORT_GT1 23814	54.12 3.40 -22.83	44.76 3.15 -16.95	36.54 3.01 -10.16	36.55 3.06 -9.56	33.08 2.63 -8.36	35.55 3.01 -8.83	35.36 2.73 -8.65	40.43 2.75 -13.94	47.98 2.95 -21.25	59.54 3.07 -32.50	60.78 3.25 -31.96	61.51 3.41 -31.28	61.51 3.26 -32.55	61.45 3.30 -32.39	62.32 3.34 -33.12	62.61 3.30 -33.36	73.35 4.78 -34.64	86.73 6.37 -37.64	79.28 6.13 -31.76	104.52 5.51 -55.31	84.85 5.14 -37.60	77.94 3.95 -42.11	71.36 3.27 -38.10	61.92 3.06 -29.95
GOETHSLN___LBMP 323567	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.45 2.21 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	51.50 2.54 -23.26	46.12 2.58 -17.78	43.58 2.59 -15.13	38.97 2.54 -10.47	62.07 3.56 -24.58	76.92 4.57 -29.63	70.91 4.59 -24.93	63.70 4.50 -15.49	56.97 4.21 -10.65	54.31 3.28 -19.16	44.35 2.73 -11.63	39.25 2.43 -7.92
GOUDEY___7 23579	30.67 -1.03 -3.81	26.95 -0.79 -3.09	25.62 -0.68 -2.93	25.01 -0.67 -1.76	24.07 -0.62 -2.59	25.50 -0.69 -2.48	25.56 -0.65 -2.23	27.26 -0.78 -4.30	26.03 -0.81 -3.06	28.39 -0.62 -5.04	30.95 -0.56 -5.93	32.60 -0.64 -6.42	31.89 -0.62 -6.81	29.73 -0.64 -4.61	29.03 -0.59 -3.76	28.66 -0.55 -3.25	40.56 -0.75 -7.38	51.05 -0.85 -9.19	48.38 -0.74 -7.73	47.10 -0.92 -4.31	43.96 -0.88 -2.74	35.12 -0.70 -3.95	32.73 -0.87 -3.61	30.55 -0.92 -2.57
GOUDEY___8 23580	30.64 -1.06 -3.81	26.93 -0.81 -3.09	25.59 -0.70 -2.93	24.99 -0.69 -1.76	24.04 -0.64 -2.59	25.47 -0.71 -2.48	25.54 -0.67 -2.23	27.23 -0.81 -4.30	26.01 -0.83 -3.06	28.36 -0.65 -5.04	30.89 -0.61 -5.93	32.55 -0.70 -6.42	31.87 -0.64 -6.81	29.71 -0.67 -4.61	28.98 -0.65 -3.76	28.64 -0.57 -3.25	40.53 -0.78 -7.38	51.01 -0.90 -9.19	48.34 -0.79 -7.73	47.05 -0.96 -4.31	43.91 -0.93 -2.74	35.08 -0.73 -3.95	32.70 -0.90 -3.61	30.52 -0.95 -2.57

GOWANUS_GT1_1 24077	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_2 24078	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_3 24079	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_4 24080	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_5 24084	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_6 24111	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_7 24112	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT1_8 24113	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_1 24114	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_2 24115	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_3 24116	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_4 24117	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_5 24118	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_6 24119	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_7 24120	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT2_8 24121	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93

GOWANUS_GT3_1 24122	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_2 24123	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_3 24124	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_4 24125	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_5 24126	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_6 24127	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_7 24128	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT3_8 24129	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_1 24130	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_2 24131	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_3 24132	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_4 24133	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_5 24134	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_6 24135	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_7 24136	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
GOWANUS_GT4_8 24137	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93

GRAHMSVILLE__HY 23607	39.65 1.12 -10.64	34.25 0.96 -8.64	32.54 0.93 -8.24	30.19 0.96 -5.31	30.18 0.84 -7.25	31.97 0.90 -7.36	32.44 0.98 -7.48	36.77 0.95 -12.08	33.39 1.02 -8.58	39.20 1.13 -14.11	43.43 1.28 -16.57	46.11 1.34 -17.95	46.02 1.28 -19.04	39.97 1.31 -12.88	37.70 1.32 -10.52	36.39 1.35 -9.08	56.43 1.87 -20.64	70.88 2.48 -25.68	65.44 2.44 -21.61	58.11 2.36 -12.05	51.98 2.23 -7.65	44.56 1.66 -11.03	41.36 1.29 -10.08	36.87 1.10 -6.87
GREENIDGE__3 23582	28.08 -2.01 -2.20	24.76 -1.68 -1.78	23.57 -1.50 -1.70	23.49 -1.53 -1.10	22.18 -1.41 -1.50	23.74 -1.49 -1.53	24.08 -1.46 -1.56	24.57 -1.66 -2.50	23.86 -1.69 -1.77	25.45 -1.44 -2.91	27.62 -1.38 -3.42	29.06 -1.48 -3.71	28.19 -1.44 -3.93	26.93 -1.49 -2.66	26.59 -1.45 -2.17	26.46 -1.38 -1.87	36.42 -1.76 -4.26	46.06 -1.97 -5.31	43.99 -1.86 -4.46	44.05 -2.14 -2.49	41.58 -2.11 -1.58	32.49 -1.66 -2.28	30.21 -1.86 -2.08	28.35 -1.97 -1.41
GREENIDGE__4 23583	28.08 -2.01 -2.20	24.76 -1.68 -1.78	23.57 -1.50 -1.70	23.49 -1.53 -1.10	22.18 -1.41 -1.50	23.74 -1.49 -1.53	24.08 -1.46 -1.56	24.57 -1.66 -2.50	23.86 -1.69 -1.77	25.45 -1.44 -2.91	27.62 -1.38 -3.42	29.06 -1.48 -3.71	28.19 -1.44 -3.93	26.93 -1.49 -2.66	26.59 -1.45 -2.17	26.46 -1.38 -1.87	36.42 -1.76 -4.26	46.06 -1.97 -5.31	43.99 -1.86 -4.46	44.05 -2.14 -2.49	41.58 -2.11 -1.58	32.49 -1.66 -2.28	30.21 -1.86 -2.08	28.35 -1.97 -1.41
HAMPSHIRE__PAPER_HYD 323593	27.39 -0.50 0.00	24.13 -0.52 0.00	22.92 -0.44 0.00	23.49 -0.43 0.00	21.56 -0.53 0.00	23.32 -0.38 0.00	23.67 -0.31 0.00	23.62 -0.12 0.00	23.45 -0.33 0.00	23.61 -0.36 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.52 -0.18 0.00	25.59 -0.18 0.00	25.66 -0.21 0.00	25.73 -0.23 0.00	33.76 -0.17 0.00	42.21 -0.51 0.00	40.73 -0.66 0.00	43.26 -0.44 0.00	41.98 -0.13 0.00	31.62 -0.25 0.00	29.69 -0.30 0.00	28.35 -0.55 0.00
HARZA MOOSE__RIVER 24016	27.47 -0.42 0.00	24.16 -0.49 0.00	22.92 -0.44 0.00	23.47 -0.45 0.00	21.56 -0.53 0.00	23.25 -0.45 0.00	23.59 -0.38 0.00	23.43 -0.31 0.00	23.35 -0.43 0.00	23.61 -0.36 0.00	25.38 -0.20 0.00	26.61 -0.21 0.00	25.46 -0.23 0.00	25.53 -0.23 0.00	25.63 -0.23 0.00	25.73 -0.23 0.00	33.72 -0.20 0.00	42.33 -0.38 0.00	40.89 -0.50 0.00	43.35 -0.35 0.00	41.94 -0.17 0.00	31.62 -0.25 0.00	29.57 -0.42 0.00	28.27 -0.64 0.00
HEMPSTEAD____ 23647	53.45 2.73 -22.83	44.02 2.42 -16.95	35.84 2.31 -10.16	35.83 2.34 -9.56	32.53 2.08 -8.36	34.81 2.28 -8.83	34.93 2.30 -8.65	40.05 2.37 -13.94	47.48 2.45 -21.25	59.01 2.54 -32.50	60.32 2.79 -31.96	61.03 2.92 -31.28	61.07 2.83 -32.55	61.01 2.86 -32.39	61.85 2.87 -33.12	62.17 2.86 -33.36	72.44 3.87 -34.64	85.36 5.00 -37.64	78.12 4.97 -31.76	103.90 4.89 -55.31	84.34 4.63 -37.60	77.55 3.57 -42.11	71.15 3.06 -38.10	61.69 2.83 -29.95
HICKLING__1 23621	28.61 -2.12 -2.84	25.32 -1.63 -2.30	24.14 -1.40 -2.17	23.77 -1.41 -1.26	22.72 -1.30 -1.93	24.07 -1.42 -1.79	24.15 -1.32 -1.49	25.34 -1.59 -3.20	24.44 -1.62 -2.28	26.45 -1.27 -3.75	28.79 -1.20 -4.41	30.27 -1.34 -4.78	29.46 -1.31 -5.07	27.86 -1.34 -3.43	27.37 -1.29 -2.80	27.21 -1.17 -2.42	37.86 -1.56 -5.50	47.90 -1.67 -6.84	45.62 -1.53 -5.76	45.08 -1.84 -3.21	42.29 -1.85 -2.04	33.34 -1.47 -2.94	30.97 -1.71 -2.69	29.01 -1.85 -1.95
HICKLING__2 23622	28.61 -2.12 -2.84	25.32 -1.63 -2.30	24.14 -1.40 -2.17	23.77 -1.41 -1.26	22.74 -1.28 -1.93	24.09 -1.40 -1.79	24.15 -1.32 -1.49	25.34 -1.59 -3.20	24.44 -1.62 -2.28	26.48 -1.25 -3.75	28.79 -1.20 -4.41	30.27 -1.34 -4.78	29.48 -1.28 -5.07	27.86 -1.34 -3.43	27.37 -1.29 -2.80	27.21 -1.17 -2.42	37.86 -1.56 -5.50	47.90 -1.67 -6.84	45.62 -1.53 -5.76	45.08 -1.84 -3.21	42.33 -1.81 -2.04	33.34 -1.47 -2.94	30.97 -1.71 -2.69	29.01 -1.85 -1.95
HIGH FALLS__HY 23754	42.24 1.98 -12.37	36.41 1.73 -10.04	34.57 1.64 -9.57	31.77 1.67 -6.17	32.02 1.50 -8.42	33.88 1.61 -8.56	34.42 1.73 -8.71	39.46 1.69 -14.04	35.56 1.81 -9.97	42.28 1.92 -16.39	46.98 2.15 -19.25	49.93 2.25 -20.85	49.98 2.16 -22.13	42.93 2.19 -14.97	40.29 2.20 -12.23	38.77 2.26 -10.55	60.99 3.09 -23.98	76.62 4.06 -29.85	70.52 4.01 -25.11	61.64 3.93 -14.00	54.70 3.71 -8.88	47.43 2.74 -12.82	43.92 2.22 -11.71	38.88 1.99 -7.98
HILLBURN__GT 23639	41.70 2.04 -11.78	35.98 1.77 -9.56	34.19 1.71 -9.11	31.52 1.72 -5.88	31.66 1.55 -8.02	33.54 1.68 -8.15	34.05 1.77 -8.29	38.89 1.78 -13.37	35.16 1.88 -9.50	41.55 1.97 -15.61	46.09 2.17 -18.33	48.99 2.31 -19.86	49.00 2.24 -21.07	42.29 2.27 -14.26	39.78 2.28 -11.64	38.26 2.26 -10.04	59.88 3.12 -22.84	75.24 4.10 -28.42	69.36 4.06 -23.92	60.97 3.93 -13.34	54.27 3.71 -8.46	46.91 2.84 -12.20	43.51 2.37 -11.15	38.61 2.11 -7.60
HOLTSVILLE_IC_1 23690	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.50 4.35 -31.76	102.90 3.89 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.49 2.40 -38.10	61.17 2.31 -29.95
HOLTSVILLE_IC_10 23699	53.56 2.84 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.95 2.33 -8.65	40.02 2.35 -13.94	47.50 2.47 -21.25	58.99 2.52 -32.50	60.20 2.66 -31.96	60.87 2.76 -31.28	60.89 2.65 -32.55	60.83 2.68 -32.39	61.67 2.69 -33.12	61.97 2.65 -33.36	72.27 3.70 -34.64	85.06 4.70 -37.64	77.79 4.64 -31.76	103.12 4.11 -55.31	83.54 3.83 -37.60	77.01 3.03 -42.11	70.64 2.55 -38.10	61.32 2.46 -29.95
HOLTSVILLE_IC_2 23691	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.50 4.35 -31.76	102.90 3.89 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.49 2.40 -38.10	61.17 2.31 -29.95
HOLTSVILLE_IC_3 23692	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.50 4.35 -31.76	102.90 3.89 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.49 2.40 -38.10	61.17 2.31 -29.95
HOLTSVILLE_IC_4 23693	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.50 4.35 -31.76	102.90 3.89 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.49 2.40 -38.10	61.17 2.31 -29.95
HOLTSVILLE_IC_5 23694	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.50 4.35 -31.76	102.90 3.89 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.49 2.40 -38.10	61.17 2.31 -29.95

HOLTSVILLE_IC_6 23695	53.56 2.84 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.95 2.33 -8.65	40.02 2.35 -13.94	47.50 2.47 -21.25	58.99 2.52 -32.50	60.20 2.66 -31.96	60.87 2.76 -31.28	60.89 2.65 -32.55	60.83 2.68 -32.39	61.67 2.69 -33.12	61.97 2.65 -33.36	72.27 3.70 -34.64	85.06 4.70 -37.64	77.79 4.64 -31.76	103.12 4.11 -55.31	83.54 3.83 -37.60	77.01 3.03 -42.11	70.64 2.55 -38.10	61.32 2.46 -29.95
HOLTSVILLE_IC_7 23696	53.56 2.84 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.95 2.33 -8.65	40.02 2.35 -13.94	47.50 2.47 -21.25	58.99 2.52 -32.50	60.20 2.66 -31.96	60.87 2.76 -31.28	60.89 2.65 -32.55	60.83 2.68 -32.39	61.67 2.69 -33.12	61.97 2.65 -33.36	72.27 3.70 -34.64	85.06 4.70 -37.64	77.79 4.64 -31.76	103.12 4.11 -55.31	83.54 3.83 -37.60	77.01 3.03 -42.11	70.64 2.55 -38.10	61.32 2.46 -29.95
HOLTSVILLE_IC_8 23697	53.56 2.84 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.95 2.33 -8.65	40.02 2.35 -13.94	47.50 2.47 -21.25	58.99 2.52 -32.50	60.20 2.66 -31.96	60.87 2.76 -31.28	60.89 2.65 -32.55	60.83 2.68 -32.39	61.67 2.69 -33.12	61.97 2.65 -33.36	72.27 3.70 -34.64	85.06 4.70 -37.64	77.79 4.64 -31.76	103.12 4.11 -55.31	83.54 3.83 -37.60	77.01 3.03 -42.11	70.64 2.55 -38.10	61.32 2.46 -29.95
HOLTSVILLE_IC_9 23698	53.56 2.84 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.95 2.33 -8.65	40.02 2.35 -13.94	47.50 2.47 -21.25	58.99 2.52 -32.50	60.20 2.66 -31.96	60.87 2.76 -31.28	60.89 2.65 -32.55	60.83 2.68 -32.39	61.67 2.69 -33.12	61.97 2.65 -33.36	72.27 3.70 -34.64	85.06 4.70 -37.64	77.79 4.64 -31.76	103.12 4.11 -55.31	83.54 3.83 -37.60	77.01 3.03 -42.11	70.64 2.55 -38.10	61.32 2.46 -29.95
HQ_GEN_CEDARS 23644	28.14 0.25 0.00	24.77 0.12 0.00	23.46 0.09 0.00	24.02 0.10 0.00	22.09 0.00 0.00	23.85 0.14 0.00	24.14 0.17 0.00	24.18 0.45 0.00	24.07 0.29 0.00	24.09 0.12 0.00	25.81 0.23 0.00	27.07 0.24 0.00	25.95 0.26 0.00	26.02 0.26 0.00	26.10 0.23 0.00	26.17 0.21 0.00	34.10 0.17 0.00	42.68 -0.04 0.00	41.18 -0.21 0.00	43.70 0.00 0.00	42.27 0.17 0.00	32.06 0.19 0.00	30.41 0.42 0.00	29.34 0.43 0.00
HQ_GEN_CHAT DC 23651	27.80 -0.08 0.00	24.55 -0.10 0.00	23.25 -0.12 0.00	23.78 -0.14 0.00	22.00 -0.09 0.00	23.48 -0.09 0.13	24.01 -0.10 -0.13	23.71 -0.02 0.00	23.78 0.00 0.00	23.85 -0.12 0.00	25.35 -0.23 0.00	26.58 -0.24 0.00	25.49 -0.21 0.00	25.56 -0.21 0.00	25.63 -0.23 0.00	25.70 -0.26 0.00	33.59 -0.34 0.00	42.21 -0.51 0.00	40.85 -0.54 0.00	43.22 -0.48 0.00	41.64 -0.46 0.00	31.55 -0.32 0.00	29.87 -0.12 0.00	28.90 0.00 0.00
HUDSON AVE_GT_3 23810	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.47 2.23 -16.27	47.20 2.51 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.91 3.31 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
HUDSON AVE_GT_4 23540	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.47 2.23 -16.27	47.20 2.51 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.91 3.31 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
HUDSON AVE_GT_5 23657	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.47 2.23 -16.27	47.20 2.51 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.64 2.64 -12.14	39.00 2.57 -10.47	61.33 3.60 -23.80	77.00 4.66 -29.63	70.95 4.64 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.91 3.31 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
HUDSON_AVE_10 24168	42.45 2.29 -12.28	36.56 1.95 -9.96	34.71 1.85 -9.50	31.89 1.84 -6.13	32.11 1.66 -8.36	34.00 1.80 -8.50	34.52 1.89 -8.65	39.60 1.92 -13.94	35.73 2.05 -9.90	42.40 2.16 -16.27	47.09 2.40 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.92 2.49 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.29 2.67 -11.63	39.22 2.40 -7.92
HUNTLEY___63 23557	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
HUNTLEY___64 23558	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
HUNTLEY___65 23559	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
HUNTLEY___66 23560	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
HUNTLEY___67 23561	24.10 -3.85 -0.06	21.33 -3.35 -0.04	20.03 -3.18 0.15	19.21 -3.23 1.49	19.16 -2.96 -0.03	18.90 -3.15 1.65	15.99 -3.16 4.82	20.24 -3.35 0.15	20.20 -3.52 0.06	20.72 -3.26 -0.01	22.38 -3.27 -0.08	23.45 -3.46 -0.08	22.37 -3.42 -0.09	22.35 -3.48 -0.06	22.47 -3.44 -0.05	22.65 -3.35 -0.04	29.38 -4.65 -0.10	37.12 -5.72 -0.12	36.13 -5.38 -0.12	37.81 -5.94 -0.05	36.45 -5.68 -0.03	27.84 -4.08 -0.05	25.88 -4.17 -0.06	25.94 -4.19 -1.23
HUNTLEY___68 23562	24.10 -3.85 -0.06	21.33 -3.35 -0.04	20.03 -3.18 0.15	19.21 -3.23 1.49	19.16 -2.96 -0.03	18.90 -3.15 1.65	15.99 -3.16 4.82	20.24 -3.35 0.15	20.20 -3.52 0.06	20.72 -3.26 -0.01	22.38 -3.27 -0.08	23.45 -3.46 -0.08	22.37 -3.42 -0.09	22.35 -3.48 -0.06	22.47 -3.44 -0.05	22.65 -3.35 -0.04	29.38 -4.65 -0.10	37.12 -5.72 -0.12	36.13 -5.38 -0.12	37.81 -5.94 -0.05	36.45 -5.68 -0.03	27.84 -4.08 -0.05	25.88 -4.17 -0.06	25.94 -4.19 -1.23

INDECK___CORINTH 23802	45.66 1.81 -15.96	39.37 1.77 -12.95	37.52 1.80 -12.35	33.71 1.79 -8.00	34.46 1.50 -10.87	36.94 2.16 -11.08	37.48 2.16 -11.34	43.85 1.99 -18.12	38.67 2.02 -12.87	47.18 2.06 -21.15	52.64 2.23 -24.84	56.06 2.33 -26.90	56.27 2.03 -28.55	47.30 2.22 -19.32	43.86 2.22 -15.77	41.88 2.31 -13.61	67.37 2.51 -30.94	85.07 3.84 -38.50	77.10 3.31 -32.40	65.66 3.89 -18.07	57.40 3.83 -11.46	51.21 2.80 -16.53	47.41 2.31 -15.11	41.89 2.72 -10.27
INDECK___ILION 23567	28.21 0.61 0.29	24.93 0.52 0.24	23.63 0.49 0.23	24.28 0.50 0.15	22.31 0.42 0.20	24.02 0.52 0.20	24.30 0.53 0.21	23.99 0.59 0.33	24.11 0.57 0.24	24.23 0.65 0.39	25.89 0.77 0.46	27.13 0.80 0.50	25.94 0.77 0.53	26.16 0.75 0.36	26.32 0.75 0.29	26.49 0.78 0.25	34.44 1.09 0.57	43.46 1.45 0.71	42.20 1.41 0.60	44.81 1.44 0.33	43.33 1.43 0.21	32.55 0.99 0.31	30.52 0.81 0.28	29.38 0.66 0.19
INDECK___OLEAN 23982	24.76 -3.68 -0.55	22.08 -3.01 -0.43	20.81 -2.80 -0.25	20.01 -2.87 1.05	19.78 -2.67 -0.36	19.77 -2.84 1.09	17.45 -2.69 3.84	21.08 -3.09 -0.43	21.03 -3.09 -0.34	21.90 -2.73 -0.66	23.68 -2.74 -0.84	24.81 -2.92 -0.91	23.86 -2.80 -0.97	23.45 -2.96 -0.65	23.47 -2.92 -0.53	23.61 -2.80 -0.46	31.31 -3.66 -1.05	39.80 -4.23 -1.31	38.61 -3.89 -1.11	39.85 -4.46 -0.61	38.07 -4.42 -0.38	29.11 -3.31 -0.56	27.00 -3.51 -0.52	26.73 -3.56 -1.39
INDECK___OSWEGO 23783	27.80 -0.98 -0.88	24.50 -0.86 -0.72	23.26 -0.79 -0.68	23.55 -0.81 -0.44	21.90 -0.80 -0.60	23.46 -0.85 -0.61	23.77 -0.84 -0.63	23.88 -0.85 -1.00	23.61 -0.88 -0.71	24.35 -0.79 -1.17	26.19 -0.77 -1.38	27.51 -0.80 -1.49	26.48 -0.80 -1.58	26.04 -0.80 -1.07	25.93 -0.80 -0.87	25.93 -0.78 -0.75	34.66 -0.98 -1.71	43.70 -1.15 -2.13	42.02 -1.16 -1.79	43.48 -1.22 -1.00	41.60 -1.14 -0.63	31.86 -0.92 -0.92	29.81 -1.02 -0.84	28.37 -1.10 -0.57
INDECK___YERKES 23781	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
INDIAN POINT_GT_1 24139	42.08 2.01 -12.19	36.29 1.75 -9.89	34.48 1.68 -9.43	31.71 1.70 -6.08	31.92 1.52 -8.30	33.80 1.66 -8.44	34.29 1.73 -8.58	39.30 1.73 -13.84	35.44 1.83 -9.83	42.04 1.92 -16.15	46.70 2.15 -18.97	49.65 2.28 -20.55	49.68 2.18 -21.80	42.74 2.22 -14.75	40.16 2.25 -12.05	38.58 2.23 -10.39	60.61 3.05 -23.63	76.10 3.97 -29.41	70.11 3.97 -24.75	61.34 3.85 -13.80	54.48 3.62 -8.75	47.27 2.77 -12.63	43.87 2.34 -11.54	38.85 2.08 -7.86
INDIAN POINT_GT_2 23659	42.08 2.01 -12.19	36.29 1.75 -9.89	34.48 1.68 -9.43	31.71 1.70 -6.08	31.92 1.52 -8.30	33.80 1.66 -8.44	34.29 1.73 -8.58	39.30 1.73 -13.84	35.44 1.83 -9.83	42.04 1.92 -16.15	46.70 2.15 -18.97	49.65 2.28 -20.55	49.68 2.18 -21.80	42.74 2.22 -14.75	40.16 2.25 -12.05	38.58 2.23 -10.39	60.61 3.05 -23.63	76.10 3.97 -29.41	70.11 3.97 -24.75	61.34 3.85 -13.80	54.48 3.62 -8.75	47.27 2.77 -12.63	43.87 2.34 -11.54	38.85 2.08 -7.86
INDIAN POINT_GT_3 24019	42.08 2.01 -12.19	36.29 1.75 -9.89	34.48 1.68 -9.43	31.71 1.70 -6.08	31.92 1.52 -8.30	33.80 1.66 -8.44	34.29 1.73 -8.58	39.30 1.73 -13.84	35.44 1.83 -9.83	42.04 1.92 -16.15	46.70 2.15 -18.97	49.65 2.28 -20.55	49.68 2.18 -21.80	42.74 2.22 -14.75	40.16 2.25 -12.05	38.58 2.23 -10.39	60.61 3.05 -23.63	76.10 3.97 -29.41	70.11 3.97 -24.75	61.34 3.85 -13.80	54.48 3.62 -8.75	47.27 2.77 -12.63	43.87 2.34 -11.54	38.85 2.08 -7.86
INDIAN POINT___2 23530	41.89 1.95 -12.05	36.13 1.70 -9.78	34.33 1.64 -9.33	31.59 1.65 -6.01	31.78 1.48 -8.21	33.66 1.61 -8.34	34.14 1.68 -8.49	39.10 1.69 -13.68	35.28 1.78 -9.72	41.81 1.87 -15.97	46.41 2.07 -18.76	49.37 2.23 -20.32	49.39 2.13 -21.56	42.52 2.16 -14.59	39.97 2.20 -11.91	38.39 2.15 -10.28	60.28 2.99 -23.36	75.69 3.89 -29.08	69.71 3.85 -24.47	61.10 3.76 -13.64	54.30 3.54 -8.66	47.07 2.71 -12.49	43.65 2.25 -11.41	38.70 2.02 -7.77
INDIAN POINT___3 23531	42.00 1.92 -12.19	36.22 1.68 -9.89	34.41 1.61 -9.43	31.63 1.63 -6.08	31.85 1.46 -8.30	33.73 1.59 -8.44	34.22 1.65 -8.58	39.23 1.66 -13.84	35.37 1.76 -9.83	41.97 1.85 -16.15	46.60 2.05 -18.97	49.57 2.20 -20.55	49.61 2.11 -21.80	42.66 2.14 -14.75	40.06 2.15 -12.05	38.48 2.13 -10.39	60.51 2.95 -23.63	75.97 3.84 -29.41	69.94 3.81 -24.75	61.21 3.71 -13.80	54.36 3.49 -8.75	47.18 2.68 -12.63	43.78 2.25 -11.54	38.76 1.99 -7.86
IP CORINTH___1 23988	45.69 1.84 -15.96	39.40 1.80 -12.95	37.54 1.82 -12.35	33.74 1.82 -8.00	34.48 1.52 -10.87	36.97 2.18 -11.08	37.50 2.18 -11.34	43.87 2.02 -18.12	38.69 2.05 -12.87	47.21 2.09 -21.15	52.67 2.25 -24.84	56.09 2.36 -26.90	56.32 2.08 -28.55	47.32 2.24 -19.32	43.89 2.25 -15.77	41.93 2.36 -13.61	67.41 2.54 -30.94	85.11 3.89 -38.50	77.14 3.35 -32.40	65.74 3.98 -18.07	57.44 3.87 -11.46	51.24 2.84 -16.53	47.44 2.34 -15.11	41.92 2.75 -10.27
IP___TICONDEROGA 23804	45.95 2.51 -15.55	39.76 2.49 -12.62	37.83 2.43 -12.03	34.11 2.42 -7.77	34.91 2.23 -10.59	37.09 2.61 -10.78	37.68 2.71 -10.99	43.86 2.47 -17.65	38.74 2.43 -12.54	47.02 2.44 -20.61	52.42 2.63 -24.20	55.83 2.79 -26.22	56.13 2.62 -27.82	47.11 2.53 -18.82	43.77 2.53 -15.37	41.84 2.62 -13.26	67.12 3.05 -30.14	84.38 4.14 -37.52	76.93 3.97 -31.57	65.54 4.24 -17.60	57.53 4.25 -11.17	51.14 3.16 -16.11	47.89 3.18 -14.72	42.28 3.35 -10.02
JARVIS____ 23743	27.70 0.11 0.29	24.51 0.10 0.24	23.26 0.12 0.23	23.90 0.12 0.15	21.98 0.09 0.20	23.59 0.09 0.20	23.86 0.10 0.21	23.49 0.09 0.33	23.61 0.07 0.24	23.70 0.12 0.39	25.28 0.15 0.46	26.49 0.16 0.50	25.32 0.15 0.53	25.56 0.15 0.36	25.73 0.16 0.29	25.86 0.16 0.25	33.56 0.20 0.57	42.26 0.26 0.71	41.04 0.25 0.60	43.63 0.26 0.33	42.19 0.29 0.21	31.76 0.19 0.31	29.83 0.12 0.28	28.80 0.09 0.19
JENNISON___1 23625	31.53 -0.42 -4.06	27.62 -0.32 -3.29	26.26 -0.23 -3.13	25.62 -0.24 -1.94	24.54 -0.31 -2.76	26.16 -0.26 -2.71	26.37 -0.19 -2.58	28.04 -0.28 -4.59	26.64 -0.40 -3.26	29.13 -0.22 -5.37	31.92 0.03 -6.31	33.69 0.03 -6.84	32.95 0.00 -7.26	30.65 -0.03 -4.91	29.87 0.00 -4.01	29.47 0.05 -3.46	41.86 0.07 -7.86	52.63 0.13 -9.79	49.67 0.04 -8.24	48.42 0.13 -4.59	45.27 0.25 -2.91	36.07 0.00 -4.20	33.53 -0.30 -3.84	31.13 -0.46 -2.68
JENNISON___2 23626	31.53 -0.42 -4.06	27.59 -0.35 -3.29	26.26 -0.23 -3.13	25.60 -0.26 -1.94	24.54 -0.31 -2.76	26.16 -0.26 -2.71	26.37 -0.19 -2.58	28.04 -0.28 -4.59	26.64 -0.40 -3.26	29.13 -0.22 -5.37	31.92 0.03 -6.31	33.66 0.00 -6.84	32.93 -0.03 -7.26	30.62 -0.05 -4.91	29.85 -0.03 -4.01	29.44 0.03 -3.46	41.82 0.03 -7.86	52.59 0.09 -9.79	49.67 0.04 -8.24	48.38 0.09 -4.59	45.23 0.21 -2.91	36.07 0.00 -4.20	33.53 -0.30 -3.84	31.13 -0.46 -2.68
KEDC PORT_JEFF_GT2 24210	53.48 2.76 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.88 2.25 -8.65	39.95 2.28 -13.94	47.43 2.40 -21.25	58.92 2.44 -32.50	60.09 2.56 -31.96	60.73 2.63 -31.28	60.76 2.52 -32.55	60.73 2.58 -32.39	61.54 2.56 -33.12	61.84 2.52 -33.36	72.06 3.49 -34.64	84.59 4.23 -37.64	77.29 4.14 -31.76	102.64 3.63 -55.31	83.08 3.37 -37.60	76.63 2.65 -42.11	70.43 2.34 -38.10	61.14 2.28 -29.95

KEDC PORT_JEFF_GT3 24211	53.48 2.76 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.88 2.25 -8.65	39.95 2.28 -13.94	47.43 2.40 -21.25	58.92 2.44 -32.50	60.09 2.56 -31.96	60.73 2.63 -31.28	60.76 2.52 -32.55	60.73 2.58 -32.39	61.54 2.56 -33.12	61.84 2.52 -33.36	72.06 3.49 -34.64	84.59 4.23 -37.64	77.29 4.14 -31.76	102.64 3.63 -55.31	83.08 3.37 -37.60	76.63 2.65 -42.11	70.43 2.34 -38.10	61.14 2.28 -29.95
KEDC_GLWD_GT4 24219	53.37 2.65 -22.83	43.92 2.32 -16.95	35.74 2.22 -10.16	35.74 2.25 -9.56	32.46 2.01 -8.36	34.72 2.18 -8.83	34.86 2.23 -8.65	39.95 2.28 -13.94	47.38 2.35 -21.25	58.94 2.47 -32.50	60.27 2.74 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	60.99 2.83 -32.39	61.85 2.87 -33.12	62.15 2.83 -33.36	72.30 3.73 -34.64	85.23 4.87 -37.64	77.99 4.84 -31.76	103.73 4.72 -55.31	84.17 4.46 -37.60	77.43 3.44 -42.11	71.15 3.06 -38.10	61.63 2.77 -29.95
KEDC_GLWD_GT5 24220	53.37 2.65 -22.83	43.92 2.32 -16.95	35.74 2.22 -10.16	35.74 2.25 -9.56	32.46 2.01 -8.36	34.72 2.18 -8.83	34.86 2.23 -8.65	39.95 2.28 -13.94	47.38 2.35 -21.25	58.94 2.47 -32.50	60.27 2.74 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	60.99 2.83 -32.39	61.85 2.87 -33.12	62.15 2.83 -33.36	72.30 3.73 -34.64	85.23 4.87 -37.64	77.99 4.84 -31.76	103.73 4.72 -55.31	84.17 4.46 -37.60	77.43 3.44 -42.11	71.15 3.06 -38.10	61.63 2.77 -29.95
KENSICO____ 23655	42.29 2.15 -12.26	36.47 1.87 -9.95	34.63 1.78 -9.48	31.86 1.82 -6.12	32.07 1.63 -8.35	33.94 1.75 -8.48	34.43 1.82 -8.63	39.48 1.83 -13.91	35.59 1.93 -9.88	42.23 2.01 -16.24	46.91 2.25 -19.07	49.88 2.39 -20.66	49.93 2.31 -21.93	42.95 2.34 -14.84	40.33 2.35 -12.12	38.75 2.34 -10.45	60.91 3.22 -23.76	76.48 4.19 -29.57	70.41 4.14 -24.88	61.64 4.06 -13.87	54.70 3.79 -8.80	47.50 2.93 -12.70	44.05 2.46 -11.60	39.04 2.23 -7.91
KIAC_JFK_GT1 23816	42.42 2.26 -12.28	36.49 1.87 -9.96	34.64 1.78 -9.50	31.82 1.77 -6.13	32.02 1.57 -8.36	33.91 1.71 -8.50	34.47 1.85 -8.65	39.60 1.92 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.96 4.61 -29.63	70.87 4.55 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.29 2.67 -11.63	39.25 2.43 -7.92
KIAC_JFK_GT2 23817	42.42 2.26 -12.28	36.49 1.87 -9.96	34.64 1.78 -9.50	31.82 1.77 -6.13	32.02 1.57 -8.36	33.91 1.71 -8.50	34.47 1.85 -8.65	39.60 1.92 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.96 4.61 -29.63	70.87 4.55 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.29 2.67 -11.63	39.25 2.43 -7.92
KINTIGH____ 23543	23.88 -3.60 0.41	21.09 -3.20 0.35	19.84 -2.99 0.54	19.01 -3.06 1.85	19.01 -2.78 0.29	18.59 -2.99 2.13	15.36 -3.05 5.57	19.84 -3.18 0.71	19.99 -3.33 0.46	20.20 -3.14 0.63	21.72 -3.20 0.66	22.76 -3.35 0.72	21.62 -3.31 0.76	21.90 -3.35 0.52	22.13 -3.31 0.42	22.32 -3.27 0.37	28.66 -4.44 0.82	36.19 -5.51 1.02	35.33 -5.21 0.84	37.49 -5.72 0.48	36.32 -5.47 0.31	27.44 -3.98 0.44	25.61 -3.99 0.39	25.91 -4.02 -1.02
LEDERLE____ 23769	41.96 2.20 -11.87	36.23 1.95 -9.63	34.40 1.85 -9.19	31.71 1.87 -5.92	31.88 1.70 -8.08	33.77 1.85 -8.22	34.25 1.92 -8.36	39.16 1.95 -13.48	35.40 2.05 -9.57	41.84 2.13 -15.73	46.43 2.38 -18.48	49.33 2.49 -20.01	49.35 2.42 -21.24	42.58 2.45 -14.37	40.08 2.48 -11.73	38.55 2.47 -10.12	60.33 3.39 -23.01	75.76 4.40 -28.64	69.88 4.39 -24.10	61.42 4.28 -13.44	54.67 4.04 -8.53	47.23 3.06 -12.30	43.81 2.58 -11.24	38.87 2.31 -7.66
LINDEN COGEN____ 23786	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.15 1.70 -8.36	34.05 1.85 -8.50	34.54 1.92 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	48.89 2.52 -20.67	40.29 2.58 -11.94	37.59 2.59 -9.15	38.97 2.54 -10.47	60.48 3.53 -23.03	76.87 4.53 -29.63	70.91 4.59 -24.93	60.51 4.50 -12.31	53.31 4.21 -6.99	41.41 3.25 -6.28	44.35 2.73 -11.63	39.25 2.43 -7.92
LIPA_MISC_IPP 23656	53.42 2.71 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.62 2.16 -8.36	34.98 2.44 -8.83	34.83 2.21 -8.65	39.86 2.18 -13.94	47.36 2.33 -21.25	58.84 2.37 -32.50	60.02 2.48 -31.96	60.71 2.60 -31.28	60.74 2.49 -32.55	60.68 2.53 -32.39	61.51 2.53 -33.12	61.81 2.49 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.58 4.43 -31.76	102.94 3.93 -55.31	83.37 3.66 -37.60	76.89 2.90 -42.11	70.49 2.40 -38.10	61.14 2.28 -29.95
LITTLE FALLS____HYD 24013	28.90 1.31 0.29	25.52 1.11 0.24	24.19 1.05 0.23	24.83 1.05 0.15	22.82 0.93 0.20	24.61 1.11 0.20	24.89 1.13 0.21	24.66 1.26 0.33	24.83 1.28 0.24	24.99 1.41 0.39	26.73 1.61 0.46	28.02 1.69 0.50	26.79 1.62 0.53	27.01 1.60 0.36	27.15 1.58 0.29	27.32 1.61 0.25	35.59 2.24 0.57	45.13 3.12 0.71	43.81 3.02 0.60	46.47 3.10 0.33	44.88 2.99 0.21	33.67 2.10 0.31	31.45 1.74 0.28	30.19 1.47 0.19
LONG_LAKE_PHOENIX 24014	27.92 -0.89 -0.93	24.61 -0.79 -0.75	23.39 -0.70 -0.72	23.65 -0.74 -0.47	22.02 -0.71 -0.63	23.59 -0.76 -0.65	23.87 -0.77 -0.66	24.03 -0.76 -1.06	23.74 -0.78 -0.75	24.53 -0.67 -1.23	26.39 -0.64 -1.45	27.72 -0.67 -1.57	26.69 -0.67 -1.66	26.22 -0.67 -1.13	26.11 -0.67 -0.92	26.13 -0.62 -0.79	34.95 -0.78 -1.80	44.11 -0.85 -2.24	42.41 -0.87 -1.89	43.84 -0.92 -1.05	41.85 -0.93 -0.67	32.07 -0.76 -0.96	30.00 -0.87 -0.88	28.52 -0.98 -0.60
LOVETT____3 23632	41.50 1.70 -11.92	35.82 1.50 -9.67	34.04 1.45 -9.22	31.33 1.46 -5.95	31.51 1.30 -8.11	33.37 1.42 -8.25	33.86 1.49 -8.39	38.76 1.50 -13.53	34.98 1.59 -9.61	41.39 1.63 -15.79	45.97 1.84 -18.55	48.87 1.96 -20.09	48.89 1.88 -21.32	42.10 1.91 -14.42	39.61 1.97 -11.78	38.07 1.95 -10.16	59.67 2.65 -23.10	74.93 3.46 -28.75	69.02 3.44 -24.19	60.51 3.32 -13.49	53.78 3.12 -8.56	46.61 2.39 -12.35	43.31 2.04 -11.28	38.44 1.85 -7.69
LOVETT____4 23642	41.73 1.92 -11.92	36.02 1.70 -9.67	34.22 1.64 -9.22	31.52 1.65 -5.95	31.69 1.48 -8.11	33.56 1.61 -8.25	34.07 1.70 -8.39	38.97 1.71 -13.53	35.17 1.78 -9.61	41.61 1.85 -15.79	46.20 2.07 -18.55	49.12 2.20 -20.09	49.12 2.11 -21.32	42.33 2.14 -14.42	39.84 2.20 -11.78	38.30 2.18 -10.16	59.98 2.95 -23.10	75.31 3.84 -28.75	69.43 3.85 -24.19	60.91 3.71 -13.49	54.16 3.49 -8.56	46.89 2.68 -12.35	43.55 2.28 -11.28	38.67 2.08 -7.69
LOVETT____5 23593	41.73 1.92 -11.92	36.02 1.70 -9.67	34.22 1.64 -9.22	31.52 1.65 -5.95	31.69 1.48 -8.11	33.56 1.61 -8.25	34.07 1.70 -8.39	38.97 1.71 -13.53	35.17 1.78 -9.61	41.61 1.85 -15.79	46.20 2.07 -18.55	49.12 2.20 -20.09	49.12 2.11 -21.32	42.33 2.14 -14.42	39.84 2.20 -11.78	38.30 2.18 -10.16	59.98 2.95 -23.10	75.31 3.84 -28.75	69.43 3.85 -24.19	60.91 3.71 -13.49	54.16 3.49 -8.56	46.89 2.68 -12.35	43.55 2.28 -11.28	38.67 2.08 -7.69
LOWER RAQUET____HYD 24057	27.72 -0.17 0.00	24.38 -0.27 0.00	23.09 -0.28 0.00	23.71 -0.22 0.00	21.80 -0.29 0.00	23.56 -0.14 0.00	23.86 -0.12 0.00	23.90 0.17 0.00	23.76 -0.02 0.00	23.78 -0.19 0.00	25.53 -0.05 0.00	26.77 -0.05 0.00	25.67 -0.03 0.00	25.74 -0.03 0.00	25.81 -0.05 0.00	25.86 -0.10 0.00	33.82 -0.10 0.00	42.25 -0.47 0.00	40.73 -0.66 0.00	43.31 -0.39 0.00	41.98 -0.13 0.00	31.68 -0.19 0.00	30.02 0.03 0.00	28.82 -0.09 0.00

LOWER___HUDSON 24059	45.06 1.51 -15.66	38.79 1.43 -12.71	36.87 1.38 -12.12	33.14 1.39 -7.83	34.08 1.33 -10.67	36.08 1.52 -10.86	36.61 1.56 -11.07	42.96 1.45 -17.78	37.86 1.45 -12.63	46.22 1.49 -20.76	51.54 1.59 -24.38	54.87 1.64 -26.41	55.26 1.54 -28.02	46.27 1.55 -18.96	42.87 1.53 -15.48	40.90 1.58 -13.36	66.19 1.90 -30.36	83.03 2.52 -37.79	75.59 2.40 -31.80	64.01 2.58 -17.73	55.88 2.53 -11.25	50.01 1.91 -16.23	46.59 1.77 -14.83	40.88 1.88 -10.09
LWR___OSWEGATCHIE_HYD 23850	27.39 -0.50 0.00	24.13 -0.52 0.00	22.92 -0.44 0.00	23.49 -0.43 0.00	21.56 -0.53 0.00	23.32 -0.38 0.00	23.67 -0.31 0.00	23.62 -0.12 0.00	23.45 -0.33 0.00	23.61 -0.36 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.52 -0.18 0.00	25.59 -0.18 0.00	25.66 -0.21 0.00	25.73 -0.23 0.00	33.76 -0.17 0.00	42.21 -0.51 0.00	40.73 -0.66 0.00	43.26 -0.44 0.00	41.98 -0.13 0.00	31.62 -0.25 0.00	29.69 -0.30 0.00	28.35 -0.55 0.00
LYONS_FALL_HYD 23570	27.47 -0.42 0.00	24.16 -0.49 0.00	22.92 -0.44 0.00	23.47 -0.45 0.00	21.56 -0.53 0.00	23.25 -0.45 0.00	23.59 -0.38 0.00	23.43 -0.31 0.00	23.35 -0.43 0.00	23.61 -0.36 0.00	25.38 -0.20 0.00	26.61 -0.21 0.00	25.46 -0.23 0.00	25.53 -0.23 0.00	25.63 -0.23 0.00	25.73 -0.23 0.00	33.72 -0.20 0.00	42.33 -0.38 0.00	40.89 -0.50 0.00	43.35 -0.35 0.00	41.94 -0.17 0.00	31.62 -0.25 0.00	29.57 -0.42 0.00	28.27 -0.64 0.00
MAPLE_RIDGE_WT_1 323574	27.15 -0.06 0.68	24.02 -0.07 0.55	22.77 -0.07 0.53	23.51 -0.07 0.34	21.56 -0.07 0.46	23.16 -0.07 0.47	23.42 -0.07 0.48	22.94 -0.02 0.77	23.21 -0.02 0.55	23.00 -0.07 0.90	24.45 -0.08 1.06	25.60 -0.08 1.15	24.40 -0.08 1.22	24.87 -0.08 0.82	25.11 -0.08 0.67	25.30 -0.08 0.58	32.47 -0.14 1.32	40.91 -0.17 1.64	39.80 -0.21 1.38	42.76 -0.17 0.77	41.45 -0.17 0.49	31.04 -0.13 0.70	29.29 -0.06 0.64	28.44 -0.03 0.44
MG INDUSTRY___DRP 24185	44.69 1.37 -15.44	38.41 1.23 -12.53	36.50 1.19 -11.95	32.86 1.22 -7.72	33.73 1.13 -10.51	35.59 1.19 -10.70	36.09 1.20 -10.91	42.40 1.14 -17.53	37.39 1.17 -12.45	45.65 1.22 -20.46	50.93 1.33 -24.02	54.22 1.37 -26.02	54.62 1.31 -27.61	45.77 1.31 -18.69	42.44 1.32 -15.26	40.47 1.35 -13.16	65.58 1.73 -29.92	82.19 2.22 -37.25	74.92 2.19 -31.34	63.41 2.23 -17.47	55.34 2.15 -11.09	49.52 1.66 -15.99	46.14 1.53 -14.62	40.27 1.42 -9.95
MID___OSWEGATCHIE_HYD 23849	27.39 -0.50 0.00	24.13 -0.52 0.00	22.92 -0.44 0.00	23.49 -0.43 0.00	21.56 -0.53 0.00	23.32 -0.38 0.00	23.67 -0.31 0.00	23.62 -0.12 0.00	23.45 -0.33 0.00	23.61 -0.36 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.52 -0.18 0.00	25.59 -0.18 0.00	25.66 -0.21 0.00	25.73 -0.23 0.00	33.76 -0.17 0.00	42.21 -0.51 0.00	40.73 -0.66 0.00	43.26 -0.44 0.00	41.98 -0.13 0.00	31.62 -0.25 0.00	29.69 -0.30 0.00	28.35 -0.55 0.00
MID___RAQUETTE_HYD 23851	27.72 -0.17 0.00	24.38 -0.27 0.00	23.09 -0.28 0.00	23.71 -0.22 0.00	21.80 -0.29 0.00	23.56 -0.14 0.00	23.86 -0.12 0.00	23.90 0.17 0.00	23.76 -0.02 0.00	23.78 -0.19 0.00	25.53 -0.05 0.00	26.77 -0.05 0.00	25.67 -0.03 0.00	25.74 -0.03 0.00	25.81 -0.05 0.00	25.86 -0.10 0.00	33.82 -0.10 0.00	42.25 -0.47 0.00	40.73 -0.66 0.00	43.31 -0.39 0.00	41.98 -0.13 0.00	31.68 -0.19 0.00	30.02 0.03 0.00	28.82 -0.09 0.00
MILLIKEN___1 23584	26.99 -2.90 -2.00	23.76 -2.51 -1.63	22.81 -2.10 -1.55	22.72 -2.18 -0.97	21.45 -2.01 -1.36	22.90 -2.16 -1.36	23.12 -2.18 -1.33	23.56 -2.44 -2.27	22.99 -2.40 -1.61	24.20 -2.42 -2.65	26.29 -2.40 -3.12	27.71 -2.49 -3.38	26.86 -2.42 -3.58	25.72 -2.47 -2.43	25.39 -2.46 -1.98	25.28 -2.39 -1.71	34.76 -3.05 -3.88	43.96 -3.59 -4.83	41.86 -3.60 -4.07	42.25 -3.71 -2.27	39.92 -3.62 -1.44	31.05 -2.90 -2.08	28.86 -3.03 -1.90	27.12 -3.09 -1.31
MILLIKEN___2 23585	26.99 -2.90 -2.00	23.76 -2.51 -1.63	22.81 -2.10 -1.55	22.72 -2.18 -0.97	21.45 -2.01 -1.36	22.90 -2.16 -1.36	23.12 -2.18 -1.33	23.56 -2.44 -2.27	22.99 -2.40 -1.61	24.20 -2.42 -2.65	26.29 -2.40 -3.12	27.71 -2.49 -3.38	26.86 -2.42 -3.58	25.72 -2.47 -2.43	25.39 -2.46 -1.98	25.28 -2.39 -1.71	34.76 -3.05 -3.88	43.96 -3.59 -4.83	41.86 -3.60 -4.07	42.25 -3.71 -2.27	39.92 -3.62 -1.44	31.05 -2.90 -2.08	28.86 -3.03 -1.90	27.12 -3.09 -1.31
MILLIKEN___DIESEL 23629	26.99 -2.90 -2.00	23.76 -2.51 -1.63	22.81 -2.10 -1.55	22.72 -2.18 -0.97	21.45 -2.01 -1.36	22.90 -2.16 -1.36	23.12 -2.18 -1.33	23.56 -2.44 -2.27	22.99 -2.40 -1.61	24.20 -2.42 -2.65	26.29 -2.40 -3.12	27.71 -2.49 -3.38	26.86 -2.42 -3.58	25.72 -2.47 -2.43	25.39 -2.46 -1.98	25.28 -2.39 -1.71	34.76 -3.05 -3.88	43.96 -3.59 -4.83	41.86 -3.60 -4.07	42.25 -3.71 -2.27	39.92 -3.62 -1.44	31.05 -2.90 -2.08	28.86 -3.03 -1.90	27.12 -3.09 -1.31
MODEL_CITY_ENERGY 24167	23.99 -3.82 0.08	21.19 -3.38 0.08	19.87 -3.22 0.27	19.04 -3.28 1.60	19.02 -3.00 0.07	18.70 -3.20 1.80	15.68 -3.24 5.06	20.02 -3.39 0.32	20.03 -3.57 0.18	20.43 -3.36 0.19	22.08 -3.35 0.15	23.13 -3.54 0.16	22.04 -3.49 0.17	22.10 -3.56 0.11	22.25 -3.52 0.10	22.45 -3.43 0.08	29.00 -4.75 0.18	36.69 -5.81 0.22	35.75 -5.46 0.17	37.56 -6.03 0.11	36.27 -5.77 0.07	27.60 -4.18 0.10	25.66 -4.26 0.08	25.79 -4.28 -1.17
MODERN_LFGE___ 323580	23.99 -3.82 0.08	21.19 -3.38 0.08	19.87 -3.22 0.27	19.04 -3.28 1.60	19.02 -3.00 0.07	18.70 -3.20 1.80	15.68 -3.24 5.06	20.02 -3.39 0.32	20.03 -3.57 0.18	20.43 -3.36 0.19	22.08 -3.35 0.15	23.13 -3.54 0.16	22.04 -3.49 0.17	22.10 -3.56 0.11	22.25 -3.52 0.10	22.45 -3.43 0.08	29.00 -4.75 0.18	36.69 -5.81 0.22	35.75 -5.46 0.17	37.56 -6.03 0.11	36.27 -5.77 0.07	27.60 -4.18 0.10	25.66 -4.26 0.08	25.79 -4.28 -1.17
MOHAWK_PAPER___DRP 24187	45.34 1.59 -15.87	38.98 1.45 -12.88	37.05 1.40 -12.28	33.29 1.41 -7.95	34.20 1.30 -10.80	36.17 1.45 -11.02	36.72 1.46 -11.28	43.13 1.38 -18.02	37.98 1.40 -12.80	46.46 1.46 -21.03	51.81 1.53 -24.70	55.16 1.58 -26.75	55.60 1.52 -28.39	46.49 1.52 -19.21	43.07 1.53 -15.68	41.05 1.56 -13.53	66.59 1.90 -30.76	83.52 2.52 -38.29	76.05 2.44 -32.21	64.20 2.53 -17.96	55.99 2.48 -11.40	50.19 1.88 -16.44	46.84 1.83 -15.02	40.88 1.76 -10.21
MONGAUP___HYD 23641	41.13 2.04 -11.21	35.52 1.77 -9.10	33.72 1.68 -8.67	31.21 1.70 -5.59	31.27 1.55 -7.63	33.14 1.68 -7.76	33.66 1.80 -7.88	38.22 1.76 -12.73	34.70 1.88 -9.04	40.82 1.99 -14.86	45.23 2.20 -17.45	48.03 2.31 -18.90	47.96 2.21 -20.06	41.58 2.24 -13.57	39.19 2.25 -11.08	37.83 2.31 -9.56	58.78 3.12 -21.73	73.96 4.19 -27.05	68.25 4.10 -22.76	60.37 3.98 -12.69	53.95 3.79 -8.05	46.29 2.80 -11.62	42.92 2.31 -10.62	38.19 2.05 -7.23
MONTAUK___DIESEL 23721	54.12 3.40 -22.83	44.76 3.15 -16.95	36.54 3.01 -10.16	36.57 3.09 -9.56	33.10 2.65 -8.36	35.57 3.03 -8.83	35.38 2.76 -8.65	40.45 2.78 -13.94	47.98 2.95 -21.25	59.54 3.07 -32.50	60.81 3.27 -31.96	61.54 3.43 -31.28	61.54 3.29 -32.55	61.48 3.32 -32.39	62.32 3.34 -33.12	62.64 3.32 -33.36	73.35 4.78 -34.64	86.68 6.32 -37.64	79.28 6.13 -31.76	104.56 5.55 -55.31	84.85 5.14 -37.60	77.94 3.95 -42.11	71.36 3.27 -38.10	61.95 3.09 -29.95
N SALMON___HYD 24042	28.08 0.20 0.00	24.75 0.10 0.00	23.44 0.07 0.00	23.97 0.05 0.00	22.07 -0.02 0.00	23.89 0.19 0.00	24.22 0.24 0.00	24.30 0.57 0.00	24.14 0.36 0.00	24.14 0.17 0.00	25.89 0.31 0.00	27.17 0.35 0.00	26.03 0.33 0.00	26.10 0.33 0.00	26.17 0.31 0.00	26.25 0.29 0.00	34.23 0.31 0.00	42.80 0.09 0.00	41.26 -0.12 0.00	43.83 0.13 0.00	42.44 0.34 0.00	32.13 0.25 0.00	30.44 0.45 0.00	29.34 0.43 0.00

N.E_GEN_SANDY PD 24062	44.10 1.62 -14.60	38.00 1.50 -11.84	36.11 1.45 -11.29	32.70 1.48 -7.29	33.40 1.37 -9.94	35.18 1.49 -9.98	35.97 1.56 -10.44	41.75 1.45 -16.57	37.00 1.45 -11.77	44.80 1.49 -19.34	49.93 1.64 -22.72	53.15 1.72 -24.61	53.45 1.64 -26.11	45.03 1.60 -17.67	41.89 1.60 -14.43	40.01 1.61 -12.45	64.29 2.07 -28.29	80.58 2.65 -35.22	73.67 2.65 -29.63	62.89 2.67 -16.52	55.20 2.61 -10.48	49.00 2.01 -15.12	45.70 1.89 -13.82	40.16 1.85 -9.41
NARROWS_GT1_1 24228	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_2 24229	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_3 24230	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_4 24231	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_5 24232	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_6 24233	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_7 24234	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT1_8 24235	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_1 24236	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_2 24237	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_3 24238	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_4 24239	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_5 24240	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_6 24241	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NARROWS_GT2_7 24242	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93

NARROWS_GT2_8 24243	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93
NEG CAPITAL___MECHNVIL 23645	45.19 1.62 -15.69	38.91 1.53 -12.73	36.98 1.47 -12.14	33.25 1.48 -7.84	34.16 1.39 -10.68	36.23 1.66 -10.87	36.74 1.68 -11.09	43.11 1.57 -17.81	38.00 1.57 -12.65	46.39 1.63 -20.79	51.73 1.74 -24.41	55.10 1.82 -26.45	55.45 1.70 -28.06	46.48 1.73 -18.99	43.10 1.73 -15.51	41.13 1.79 -13.37	66.47 2.14 -30.41	83.47 2.90 -37.85	75.97 2.73 -31.85	64.43 2.97 -17.76	56.28 2.91 -11.27	50.29 2.17 -16.25	46.79 1.95 -14.85	41.09 2.08 -10.11
NEG CENTRAL_HIGH_ACRES 23767	27.14 -2.31 -1.57	23.83 -2.10 -1.27	22.63 -1.96 -1.23	22.79 -2.03 -0.90	21.28 -1.88 -1.07	22.93 -1.99 -1.22	23.35 -2.11 -1.49	23.35 -2.18 -1.80	22.80 -2.26 -1.27	23.97 -2.09 -2.09	25.93 -2.10 -2.44	27.30 -2.17 -2.65	26.35 -2.16 -2.81	25.50 -2.16 -1.90	25.24 -2.17 -1.55	25.20 -2.10 -1.34	34.29 -2.68 -3.04	43.17 -3.33 -3.79	41.39 -3.19 -3.19	41.98 -3.50 -1.78	39.91 -3.33 -1.13	30.95 -2.55 -1.63	28.96 -2.52 -1.49	27.22 -2.60 -0.92
NEG CENTRAL___DRP 24199	28.00 -1.53 -1.64	24.63 -1.36 -1.33	23.40 -1.24 -1.28	23.51 -1.27 -0.85	22.04 -1.17 -1.12	23.64 -1.23 -1.17	23.99 -1.25 -1.26	24.25 -1.35 -1.87	23.73 -1.38 -1.33	24.95 -1.20 -2.18	26.99 -1.15 -2.56	28.39 -1.21 -2.77	27.43 -1.21 -2.94	26.52 -1.24 -1.99	26.30 -1.19 -1.62	26.22 -1.14 -1.40	35.65 -1.46 -3.19	45.02 -1.67 -3.97	43.15 -1.57 -3.34	43.81 -1.75 -1.86	41.56 -1.73 -1.18	32.20 -1.37 -1.70	30.02 -1.53 -1.56	28.32 -1.62 -1.04
NEG CENTRAL___INDECK 23768	28.00 -2.06 -2.18	24.62 -1.80 -1.77	23.41 -1.66 -1.70	23.40 -1.70 -1.17	22.03 -1.55 -1.49	23.65 -1.66 -1.60	24.01 -1.77 -1.80	24.28 -1.95 -2.49	23.52 -2.02 -1.76	25.14 -1.73 -2.89	27.31 -1.66 -3.40	28.76 -1.74 -3.68	27.88 -1.72 -3.90	26.63 -1.78 -2.64	26.29 -1.73 -2.16	26.18 -1.64 -1.86	36.12 -2.04 -4.23	45.63 -2.35 -5.26	43.62 -2.19 -4.43	43.68 -2.49 -2.47	41.27 -2.40 -1.57	32.19 -1.94 -2.26	30.05 -2.01 -2.06	28.11 -2.14 -1.34
NEG CENTRAL___SENECA 23627	27.90 -1.84 -1.85	24.57 -1.58 -1.50	23.35 -1.45 -1.44	23.40 -1.48 -0.96	22.00 -1.35 -1.26	23.60 -1.42 -1.32	23.95 -1.44 -1.41	24.25 -1.59 -2.10	23.63 -1.64 -1.49	25.01 -1.41 -2.45	27.10 -1.36 -2.88	28.52 -1.42 -3.12	27.59 -1.41 -3.31	26.56 -1.44 -2.24	26.29 -1.40 -1.83	26.21 -1.32 -1.58	35.82 -1.70 -3.59	45.26 -1.92 -4.46	43.28 -1.86 -3.76	43.70 -2.10 -2.09	41.41 -2.02 -1.33	32.16 -1.63 -1.92	29.97 -1.77 -1.75	28.19 -1.88 -1.17
NEG CENTRAL___STATE_STREET 24147	27.68 -1.73 -1.53	24.36 -1.53 -1.24	23.24 -1.31 -1.18	23.32 -1.39 -0.79	21.85 -1.28 -1.04	23.44 -1.35 -1.09	23.72 -1.41 -1.16	23.90 -1.57 -1.74	23.47 -1.55 -1.23	24.53 -1.46 -2.02	26.52 -1.43 -2.37	27.90 -1.50 -2.57	26.96 -1.46 -2.73	26.12 -1.49 -1.85	25.90 -1.47 -1.51	25.83 -1.43 -1.30	35.12 -1.76 -2.96	44.35 -2.05 -3.68	42.46 -2.03 -3.10	43.29 -2.14 -1.73	41.14 -2.06 -1.10	31.76 -1.69 -1.58	29.64 -1.80 -1.44	27.99 -1.88 -0.96
NEG MILLWOOD___DRP 24198	42.64 2.20 -12.55	36.76 1.92 -10.19	34.90 1.82 -9.71	32.03 1.84 -6.26	32.29 1.66 -8.55	34.19 1.80 -8.69	34.71 1.89 -8.84	39.88 1.90 -14.25	35.90 2.00 -10.12	42.71 2.11 -16.63	47.47 2.35 -19.53	50.48 2.49 -21.16	50.54 2.39 -22.45	43.38 2.42 -15.19	40.70 2.43 -12.41	39.10 2.44 -10.70	61.65 3.39 -24.33	77.40 4.40 -30.28	71.26 4.39 -25.48	62.19 4.28 -14.21	55.12 4.00 -9.01	47.93 3.06 -13.00	44.42 2.55 -11.88	39.28 2.28 -8.10
NEG NORTH_FLCN_SEA 23793	27.39 -0.50 0.00	24.13 -0.52 0.00	22.85 -0.51 0.00	23.37 -0.55 0.00	21.56 -0.53 0.00	23.23 -0.47 0.00	23.52 -0.46 0.00	23.50 -0.24 0.00	23.45 -0.33 0.00	23.42 -0.55 0.00	25.04 -0.54 0.00	26.26 -0.56 0.00	25.18 -0.51 0.00	25.28 -0.49 0.00	25.35 -0.52 0.00	25.39 -0.57 0.00	33.08 -0.85 0.00	41.44 -1.28 0.00	39.98 -1.41 0.00	42.43 -1.27 0.00	41.01 -1.09 0.00	31.11 -0.76 0.00	29.54 -0.45 0.00	28.56 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	27.66 -0.22 0.00	24.38 -0.27 0.00	23.06 -0.30 0.00	23.59 -0.33 0.00	21.78 -0.31 0.00	23.47 -0.24 0.00	23.76 -0.22 0.00	23.73 0.00 0.00	23.71 -0.07 0.00	23.68 -0.29 0.00	25.25 -0.33 0.00	26.50 -0.32 0.00	25.39 -0.31 0.00	25.48 -0.28 0.00	25.55 -0.31 0.00	25.60 -0.36 0.00	33.38 -0.54 0.00	41.82 -0.90 0.00	40.44 -0.95 0.00	42.87 -0.83 0.00	41.35 -0.76 0.00	31.39 -0.48 0.00	29.81 -0.18 0.00	28.88 -0.03 0.00
NEG NORTH___ALICE_FALLS 23915	27.52 -0.36 0.00	24.28 -0.37 0.00	22.97 -0.40 0.00	23.49 -0.43 0.00	21.67 -0.42 0.00	23.37 -0.33 0.00	23.67 -0.31 0.00	23.66 -0.07 0.00	23.59 -0.19 0.00	23.56 -0.41 0.00	25.20 -0.38 0.00	26.45 -0.38 0.00	25.34 -0.36 0.00	25.43 -0.33 0.00	25.50 -0.36 0.00	25.54 -0.42 0.00	33.32 -0.61 0.00	41.69 -1.03 0.00	40.23 -1.16 0.00	42.65 -1.05 0.00	41.26 -0.84 0.00	31.33 -0.54 0.00	29.72 -0.27 0.00	28.73 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	27.55 -0.33 0.00	24.28 -0.37 0.00	22.99 -0.37 0.00	23.49 -0.43 0.00	21.67 -0.42 0.00	23.37 -0.33 0.00	23.67 -0.31 0.00	23.66 -0.07 0.00	23.59 -0.19 0.00	23.56 -0.41 0.00	25.20 -0.38 0.00	26.45 -0.38 0.00	25.34 -0.36 0.00	25.43 -0.33 0.00	25.50 -0.36 0.00	25.54 -0.42 0.00	33.32 -0.61 0.00	41.69 -1.03 0.00	40.23 -1.16 0.00	42.65 -1.05 0.00	41.26 -0.84 0.00	31.33 -0.54 0.00	29.72 -0.27 0.00	28.73 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	27.52 -0.36 0.00	24.28 -0.37 0.00	22.97 -0.40 0.00	23.49 -0.43 0.00	21.67 -0.42 0.00	23.37 -0.33 0.00	23.67 -0.31 0.00	23.66 -0.07 0.00	23.59 -0.19 0.00	23.56 -0.41 0.00	25.20 -0.38 0.00	26.45 -0.38 0.00	25.34 -0.36 0.00	25.43 -0.33 0.00	25.50 -0.36 0.00	25.54 -0.42 0.00	33.32 -0.61 0.00	41.69 -1.03 0.00	40.23 -1.16 0.00	42.65 -1.05 0.00	41.26 -0.84 0.00	31.33 -0.54 0.00	29.72 -0.27 0.00	28.73 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	23.83 -3.93 0.13	21.06 -3.48 0.12	19.76 -3.29 0.31	18.93 -3.35 1.64	18.92 -3.07 0.10	18.58 -3.27 1.85	15.52 -3.31 5.15	19.87 -3.49 0.37	19.90 -3.66 0.22	20.29 -3.43 0.25	21.94 -3.43 0.22	22.97 -3.62 0.23	21.88 -3.57 0.25	21.96 -3.63 0.17	22.13 -3.59 0.14	22.31 -3.53 0.12	28.81 -4.85 0.27	36.49 -5.90 0.33	35.58 -5.55 0.26	37.42 -6.12 0.16	36.11 -5.89 0.10	27.45 -4.27 0.15	25.55 -4.32 0.12	25.69 -4.36 -1.15
NEG WEST___LANCASTR 23811	24.39 -4.04 -0.54	21.70 -3.38 -0.43	20.48 -3.13 -0.24	19.66 -3.21 1.06	19.51 -2.94 -0.36	19.45 -3.15 1.11	17.02 -3.09 3.87	20.79 -3.37 -0.42	20.65 -3.47 -0.34	21.48 -3.14 -0.65	23.24 -3.17 -0.83	24.34 -3.38 -0.90	23.36 -3.29 -0.95	23.03 -3.38 -0.64	23.05 -3.34 -0.52	23.19 -3.22 -0.45	30.65 -4.31 -1.03	38.88 -5.13 -1.29	37.68 -4.80 -1.10	38.93 -5.38 -0.60	37.26 -5.22 -0.38	28.53 -3.89 -0.55	26.49 -4.02 -0.52	26.24 -4.05 -1.39
NEG PENN_ALLEGHNY 23528	30.83 -0.92 -3.86	27.09 -0.69 -3.13	25.73 -0.61 -2.97	25.12 -0.60 -1.79	24.15 -0.57 -2.63	25.61 -0.62 -2.52	25.67 -0.60 -2.29	27.39 -0.71 -4.36	26.15 -0.74 -3.10	28.53 -0.55 -5.11	31.10 -0.49 -6.01	32.80 -0.54 -6.51	32.06 -0.54 -6.91	29.90 -0.54 -4.67	29.16 -0.52 -3.82	28.78 -0.47 -3.29	40.80 -0.61 -7.48	51.39 -0.64 -9.32	48.65 -0.58 -7.84	47.37 -0.70 -4.37	44.16 -0.72 -2.77	35.30 -0.57 -4.00	32.90 -0.75 -3.66	30.66 -0.84 -2.60

NEG___GEN_MONROE 24207	25.08 -2.29 0.52	22.14 -2.07 0.44	20.77 -1.96 0.63	19.95 -2.01 1.97	19.89 -1.83 0.37	19.50 -1.94 2.26	15.99 -2.16 5.83	20.61 -2.28 0.84	20.88 -2.35 0.55	21.08 -2.11 0.78	22.67 -2.07 0.84	23.78 -2.15 0.90	22.60 -2.13 0.96	22.95 -2.16 0.65	23.18 -2.15 0.53	23.42 -2.08 0.46	30.38 -2.51 1.04	38.39 -3.03 1.29	37.42 -2.90 1.07	39.86 -3.23 0.61	38.64 -3.07 0.39	28.83 -2.49 0.56	27.04 -2.46 0.49	27.32 -2.57 -0.99
NEPA___ENERGY 23901	24.57 -4.41 -1.09	22.02 -3.50 -0.87	20.93 -3.13 -0.70	20.21 -3.16 0.56	19.93 -2.89 -0.73	20.08 -3.15 0.48	18.17 -3.05 2.76	21.39 -3.42 -1.07	21.10 -3.47 -0.79	22.31 -3.04 -1.39	24.11 -3.15 -1.68	25.24 -3.41 -1.82	24.36 -3.26 -1.93	23.72 -3.35 -1.31	23.64 -3.28 -1.07	23.71 -3.17 -0.92	31.81 -4.21 -2.09	40.20 -5.13 -2.61	38.83 -4.76 -2.20	39.55 -5.38 -1.22	37.66 -5.22 -0.77	29.07 -3.92 -1.12	27.03 -3.99 -1.03	26.45 -4.02 -1.56
NEVERSINK___HYD 23608	39.63 1.14 -10.60	34.26 1.01 -8.60	32.53 0.96 -8.20	30.19 0.98 -5.29	30.17 0.86 -7.22	31.98 0.95 -7.33	32.43 1.01 -7.45	36.76 1.00 -12.03	33.37 1.05 -8.55	39.17 1.15 -14.05	43.38 1.30 -16.50	46.06 1.37 -17.87	45.99 1.34 -18.96	39.94 1.34 -12.83	37.71 1.37 -10.48	36.37 1.38 -9.04	56.41 1.93 -20.55	70.81 2.52 -25.57	65.39 2.48 -21.52	58.10 2.40 -12.00	52.03 2.32 -7.61	44.54 1.69 -10.98	41.35 1.32 -10.04	36.90 1.16 -6.84
NEWTON___FALLS_HYD 23847	27.39 -0.50 0.00	24.13 -0.52 0.00	22.92 -0.44 0.00	23.49 -0.43 0.00	21.56 -0.53 0.00	23.32 -0.38 0.00	23.67 -0.31 0.00	23.62 -0.12 0.00	23.45 -0.33 0.00	23.61 -0.36 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.52 -0.18 0.00	25.59 -0.18 0.00	25.66 -0.21 0.00	25.73 -0.23 0.00	33.76 -0.17 0.00	42.21 -0.51 0.00	40.73 -0.66 0.00	43.26 -0.44 0.00	41.98 -0.13 0.00	31.62 -0.25 0.00	29.69 -0.30 0.00	28.35 -0.55 0.00
NIAGARA____ 23760	23.95 -3.82 0.12	21.14 -3.40 0.11	19.84 -3.22 0.30	19.01 -3.28 1.63	19.02 -2.98 0.09	18.69 -3.18 1.84	15.62 -3.24 5.12	20.00 -3.37 0.36	20.00 -3.57 0.21	20.38 -3.36 0.24	22.00 -3.38 0.20	23.07 -3.54 0.22	21.94 -3.52 0.23	22.05 -3.56 0.16	22.21 -3.52 0.13	22.39 -3.45 0.11	28.86 -4.82 0.25	36.43 -5.98 0.31	35.51 -5.63 0.25	37.35 -6.21 0.15	36.11 -5.89 0.10	27.53 -4.21 0.14	25.59 -4.29 0.11	25.75 -4.31 -1.15
NINE_MILE_1 23575	27.54 -1.12 -0.77	24.29 -0.99 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.27 -0.97 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.11 -1.02 -1.30	26.07 -1.00 -1.38	25.69 -1.00 -0.93	25.62 -1.01 -0.76	25.63 -0.99 -0.66	34.13 -1.29 -1.49	43.00 -1.58 -1.86	41.42 -1.53 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.46 -1.21 -0.80	29.52 -1.20 -0.73	28.16 -1.24 -0.50
NINE_MILE_2 23744	27.55 -1.09 -0.75	24.27 -0.99 -0.61	23.03 -0.91 -0.58	23.37 -0.93 -0.37	21.70 -0.91 -0.51	23.25 -0.97 -0.52	23.53 -0.98 -0.53	23.59 -1.00 -0.85	23.36 -1.02 -0.60	24.00 -0.96 -0.99	25.77 -0.97 -1.16	27.07 -1.02 -1.26	26.03 -1.00 -1.34	25.67 -1.00 -0.91	25.59 -1.01 -0.74	25.61 -0.99 -0.64	34.09 -1.29 -1.45	42.94 -1.58 -1.80	41.38 -1.53 -1.52	42.93 -1.62 -0.85	41.09 -1.56 -0.54	31.43 -1.21 -0.77	29.50 -1.20 -0.71	28.17 -1.21 -0.48
NM_CAPITAL___DRP 24208	45.13 1.53 -15.71	38.80 1.40 -12.75	36.88 1.36 -12.16	33.14 1.36 -7.85	34.07 1.28 -10.70	35.97 1.37 -10.89	36.50 1.41 -11.10	42.90 1.33 -17.83	37.78 1.33 -12.67	46.18 1.39 -20.82	51.46 1.43 -24.45	54.79 1.48 -26.48	55.18 1.39 -28.10	46.17 1.39 -19.02	42.79 1.40 -15.53	40.78 1.43 -13.39	66.11 1.73 -30.45	82.88 2.26 -37.90	75.52 2.23 -31.89	63.76 2.27 -17.78	55.62 2.23 -11.28	49.87 1.72 -16.27	46.60 1.74 -14.87	40.70 1.68 -10.12
NM_CENTRAL___DRP 24181	27.95 -0.89 -0.95	24.63 -0.79 -0.77	23.38 -0.72 -0.74	23.66 -0.74 -0.48	22.01 -0.73 -0.65	23.61 -0.76 -0.66	23.89 -0.77 -0.68	24.01 -0.81 -1.08	23.74 -0.81 -0.77	24.54 -0.70 -1.26	26.40 -0.67 -1.48	27.73 -0.70 -1.61	26.73 -0.67 -1.70	26.22 -0.70 -1.15	26.13 -0.67 -0.94	26.12 -0.65 -0.81	34.89 -0.88 -1.85	43.99 -1.03 -2.30	42.33 -0.99 -1.93	43.69 -1.09 -1.08	41.74 -1.05 -0.68	32.03 -0.83 -0.99	29.96 -0.93 -0.90	28.53 -0.98 -0.61
NM_FRONTIER___DRP 24179	24.04 -3.76 0.08	21.22 -3.35 0.08	19.90 -3.20 0.27	19.07 -3.25 1.60	19.04 -2.98 0.07	18.73 -3.18 1.80	15.74 -3.19 5.05	20.07 -3.35 0.32	20.06 -3.54 0.18	20.45 -3.33 0.18	22.11 -3.33 0.14	23.19 -3.49 0.15	22.09 -3.44 0.16	22.15 -3.50 0.11	22.30 -3.47 0.09	22.48 -3.40 0.08	29.00 -4.75 0.17	36.74 -5.77 0.22	35.80 -5.42 0.17	37.57 -6.03 0.11	36.27 -5.77 0.07	27.63 -4.14 0.10	25.69 -4.23 0.07	25.82 -4.25 -1.17
NM_ST_REGIS___HYD 24053	27.83 -0.06 0.00	24.48 -0.17 0.00	23.18 -0.19 0.00	23.80 -0.12 0.00	21.87 -0.22 0.00	23.66 -0.05 0.00	23.98 0.00 0.00	24.02 0.28 0.00	23.88 0.10 0.00	23.87 -0.10 0.00	25.63 0.05 0.00	26.88 0.05 0.00	25.77 0.08 0.00	25.87 0.10 0.00	25.91 0.05 0.00	25.99 0.03 0.00	33.93 0.00 0.00	42.42 -0.30 0.00	40.89 -0.50 0.00	43.48 -0.22 0.00	42.11 0.00 0.00	31.81 -0.06 0.00	30.17 0.18 0.00	28.96 0.06 0.00
NORTHPORT___1 23551	53.37 2.65 -22.83	43.99 2.39 -16.95	35.81 2.29 -10.16	35.81 2.32 -9.56	32.49 2.03 -8.36	34.81 2.28 -8.83	34.81 2.18 -8.65	39.90 2.23 -13.94	47.36 2.33 -21.25	58.77 2.30 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.61 2.36 -32.55	60.60 2.45 -32.39	61.39 2.41 -33.12	61.68 2.36 -33.36	71.83 3.26 -34.64	84.38 4.02 -37.64	77.25 4.10 -31.76	102.72 3.71 -55.31	83.21 3.49 -37.60	76.79 2.80 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
NORTHPORT___2 23552	53.37 2.65 -22.83	43.99 2.39 -16.95	35.81 2.29 -10.16	35.81 2.32 -9.56	32.49 2.03 -8.36	34.81 2.28 -8.83	34.81 2.18 -8.65	39.90 2.23 -13.94	47.36 2.33 -21.25	58.77 2.30 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.61 2.36 -32.55	60.60 2.45 -32.39	61.39 2.41 -33.12	61.68 2.36 -33.36	71.83 3.26 -34.64	84.38 4.02 -37.64	77.25 4.10 -31.76	102.72 3.71 -55.31	83.21 3.49 -37.60	76.79 2.80 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
NORTHPORT___3 23553	53.53 2.82 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.90 2.42 -9.56	32.60 2.14 -8.36	34.91 2.37 -8.83	35.00 2.37 -8.65	40.09 2.42 -13.94	47.53 2.50 -21.25	59.06 2.59 -32.50	60.35 2.81 -31.96	61.06 2.95 -31.28	61.07 2.83 -32.55	61.01 2.86 -32.39	61.85 2.87 -33.12	62.17 2.86 -33.36	72.33 3.77 -34.64	84.76 4.40 -37.64	77.62 4.47 -31.76	103.29 4.28 -55.31	83.75 4.04 -37.60	77.17 3.19 -42.11	70.73 2.64 -38.10	61.40 2.54 -29.95
NORTHPORT___4 23650	53.53 2.82 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.90 2.42 -9.56	32.60 2.14 -8.36	34.91 2.37 -8.83	35.00 2.37 -8.65	40.09 2.42 -13.94	47.53 2.50 -21.25	59.06 2.59 -32.50	60.35 2.81 -31.96	61.06 2.95 -31.28	61.07 2.83 -32.55	61.01 2.86 -32.39	61.85 2.87 -33.12	62.17 2.86 -33.36	72.33 3.77 -34.64	84.76 4.40 -37.64	77.62 4.47 -31.76	103.29 4.28 -55.31	83.75 4.04 -37.60	77.17 3.19 -42.11	70.73 2.64 -38.10	61.40 2.54 -29.95
NORTHPORT___IC 23718	53.37 2.65 -22.83	43.99 2.39 -16.95	35.81 2.29 -10.16	35.81 2.32 -9.56	32.49 2.03 -8.36	34.81 2.28 -8.83	34.81 2.18 -8.65	39.90 2.23 -13.94	47.36 2.33 -21.25	58.77 2.30 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.61 2.36 -32.55	60.60 2.45 -32.39	61.39 2.41 -33.12	61.68 2.36 -33.36	71.83 3.26 -34.64	84.38 4.02 -37.64	77.25 4.10 -31.76	102.72 3.71 -55.31	83.21 3.49 -37.60	76.79 2.80 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95

NPX_GEN_CSC 323557	53.37 2.65 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.85 2.44 -8.70	34.89 2.13 -8.78	39.79 2.11 -13.94	47.26 2.24 -21.25	58.75 2.28 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.64 2.39 -32.55	60.60 2.45 -32.39	61.41 2.43 -33.12	61.71 2.39 -33.36	71.96 3.39 -34.64	84.72 4.36 -37.64	77.46 4.30 -31.76	102.77 3.76 -55.31	83.21 3.49 -37.60	76.76 2.77 -42.11	70.37 2.28 -38.10	61.06 2.20 -29.95
NSINS_S_GLNS_FALLS 23858	45.62 1.84 -15.89	39.34 1.80 -12.90	37.47 1.80 -12.30	33.66 1.77 -7.96	34.46 1.55 -10.82	36.85 2.11 -11.03	37.38 2.11 -11.29	43.75 1.97 -18.04	38.57 1.97 -12.81	47.04 2.01 -21.06	52.49 2.17 -24.73	55.90 2.28 -26.79	56.15 2.03 -28.43	47.17 2.16 -19.23	43.74 2.17 -15.71	41.77 2.26 -13.55	67.24 2.51 -30.80	84.77 3.72 -38.34	76.92 3.27 -32.26	65.49 3.80 -17.99	57.22 3.71 -11.41	51.07 2.74 -16.46	47.38 2.34 -15.05	41.79 2.66 -10.23
NUCOR_STEEL___DRP 24197	27.68 -1.73 -1.53	24.36 -1.53 -1.24	23.24 -1.31 -1.18	23.32 -1.39 -0.79	21.85 -1.28 -1.04	23.44 -1.35 -1.09	23.72 -1.41 -1.16	23.90 -1.57 -1.74	23.47 -1.55 -1.23	24.53 -1.46 -2.02	26.52 -1.43 -2.37	27.90 -1.50 -2.57	26.96 -1.46 -2.73	26.12 -1.49 -1.85	25.90 -1.47 -1.51	25.83 -1.43 -1.30	35.12 -1.76 -2.96	44.35 -2.05 -3.68	42.46 -2.03 -3.10	43.29 -2.14 -1.73	41.14 -2.06 -1.10	31.76 -1.69 -1.58	29.64 -1.80 -1.44	27.99 -1.88 -0.96
NYISO_LBMP_REFERENCE 24008	27.89 0.00 0.00	24.65 0.00 0.00	23.37 0.00 0.00	23.92 0.00 0.00	22.09 0.00 0.00	23.70 0.00 0.00	23.98 0.00 0.00	23.73 0.00 0.00	23.78 0.00 0.00	23.97 0.00 0.00	25.58 0.00 0.00	26.83 0.00 0.00	25.70 0.00 0.00	25.77 0.00 0.00	25.86 0.00 0.00	25.96 0.00 0.00	33.93 0.00 0.00	42.72 0.00 0.00	41.39 0.00 0.00	43.70 0.00 0.00	42.11 0.00 0.00	31.87 0.00 0.00	29.99 0.00 0.00	28.90 0.00 0.00
NYPA_BRENTWD____GT 24164	53.65 2.93 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.68 2.23 -8.36	35.05 2.51 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.60 2.57 -21.25	59.08 2.61 -32.50	60.30 2.76 -31.96	60.98 2.87 -31.28	61.00 2.75 -32.55	60.93 2.78 -32.39	61.77 2.79 -33.12	62.07 2.75 -33.36	72.23 3.66 -34.64	84.89 4.53 -37.64	77.66 4.51 -31.76	103.07 4.06 -55.31	83.50 3.79 -37.60	77.08 3.09 -42.11	70.85 2.76 -38.10	61.49 2.63 -29.95
NYPA_GOWANUS____GT5 24156	42.57 2.40 -12.29	36.69 2.07 -9.97	34.84 1.96 -9.51	32.05 1.99 -6.14	32.25 1.79 -8.37	34.10 1.90 -8.50	34.50 1.87 -8.65	39.52 1.85 -13.94	35.65 1.97 -9.89	42.37 2.13 -16.27	47.14 2.46 -19.10	50.15 2.63 -20.69	51.37 2.54 -23.13	45.87 2.60 -17.50	43.32 2.61 -14.85	38.99 2.57 -10.46	62.05 3.63 -24.50	77.08 4.74 -29.62	70.99 4.68 -24.92	63.72 4.68 -15.34	56.91 4.34 -10.47	53.85 3.41 -18.57	44.47 2.85 -11.63	39.32 2.49 -7.93
NYPA_GOWANUS____GT6 24157	42.57 2.40 -12.29	36.69 2.07 -9.97	34.84 1.96 -9.51	32.05 1.99 -6.14	32.25 1.79 -8.37	34.10 1.90 -8.50	34.50 1.87 -8.65	39.52 1.85 -13.94	35.65 1.97 -9.89	42.37 2.13 -16.27	47.14 2.46 -19.10	50.15 2.63 -20.69	51.37 2.54 -23.13	45.87 2.60 -17.50	43.32 2.61 -14.85	38.99 2.57 -10.46	62.05 3.63 -24.50	77.08 4.74 -29.62	70.99 4.68 -24.92	63.72 4.68 -15.34	56.91 4.34 -10.47	53.85 3.41 -18.57	44.47 2.85 -11.63	39.32 2.49 -7.93
NYPA_HARLEM_RVR_GT1 24160	42.71 2.54 -12.29	36.79 2.17 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.69 2.02 -9.89	42.37 2.13 -16.27	47.11 2.43 -19.10	50.15 2.63 -20.69	50.17 2.52 -21.96	43.20 2.58 -14.86	40.58 2.59 -12.13	38.94 2.52 -10.46	61.25 3.53 -23.80	76.91 4.57 -29.62	70.82 4.51 -24.92	62.09 4.50 -13.89	55.17 4.25 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
NYPA_HARLEM_RVR_GT2 24161	42.71 2.54 -12.29	36.79 2.17 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.69 2.02 -9.89	42.37 2.13 -16.27	47.11 2.43 -19.10	50.15 2.63 -20.69	50.17 2.52 -21.96	43.20 2.58 -14.86	40.58 2.59 -12.13	38.94 2.52 -10.46	61.25 3.53 -23.80	76.91 4.57 -29.62	70.82 4.51 -24.92	62.09 4.50 -13.89	55.17 4.25 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
NYPA_KENT____GT 24152	42.63 2.45 -12.29	36.74 2.12 -9.97	34.91 2.03 -9.51	32.09 2.03 -6.14	32.29 1.83 -8.37	34.17 1.97 -8.50	34.57 1.94 -8.65	39.60 1.92 -13.94	35.75 2.07 -9.90	42.45 2.21 -16.27	47.22 2.53 -19.11	50.27 2.74 -20.71	59.05 2.62 -30.73	63.12 2.68 -34.67	61.00 2.69 -32.45	39.09 2.65 -10.48	66.69 3.70 -29.06	77.17 4.83 -29.63	71.08 4.76 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.72 3.44 -56.40	44.50 2.88 -11.63	39.41 2.57 -7.93
NYPA_POUCH1____GT 24155	42.49 2.31 -12.29	36.62 2.00 -9.97	34.77 1.89 -9.51	31.97 1.91 -6.14	32.18 1.72 -8.37	34.05 1.85 -8.50	34.42 1.80 -8.65	39.43 1.76 -13.94	35.59 1.90 -9.90	42.31 2.06 -16.28	47.07 2.38 -19.11	50.09 2.55 -20.72	61.43 2.47 -33.27	68.68 2.53 -40.39	66.70 2.53 -38.30	38.91 2.47 -10.49	68.04 3.53 -30.59	76.96 4.61 -29.63	70.87 4.55 -24.93	76.05 4.54 -27.81	71.11 4.21 -24.79	104.18 3.31 -68.99	44.38 2.76 -11.63	39.23 2.40 -7.93
NYPA_VERNON____GT2 24162	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.30 2.61 -19.11	50.33 2.79 -20.71	59.13 2.70 -30.73	63.17 2.73 -34.67	61.05 2.74 -32.45	39.14 2.70 -10.48	66.76 3.77 -29.06	77.17 4.83 -29.63	71.08 4.76 -24.93	73.16 4.76 -24.70	67.79 4.46 -21.22	91.72 3.44 -56.40	44.53 2.91 -11.63	39.43 2.60 -7.93
NYPA_VERNON____GT3 24163	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.30 2.61 -19.11	50.33 2.79 -20.71	59.13 2.70 -30.73	63.17 2.73 -34.67	61.05 2.74 -32.45	39.14 2.70 -10.48	66.76 3.77 -29.06	77.17 4.83 -29.63	71.08 4.76 -24.93	73.16 4.76 -24.70	67.79 4.46 -21.22	91.72 3.44 -56.40	44.53 2.91 -11.63	39.43 2.60 -7.93
NYPA__ASTORIA_CC1 323568	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
NYPA__ASTORIA_CC2 323569	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.05 2.74 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
NYPA__HOLTSVILL 23794	53.39 2.68 -22.83	44.09 2.49 -16.95	35.91 2.38 -10.16	35.90 2.42 -9.56	32.55 2.10 -8.36	34.91 2.37 -8.83	34.81 2.18 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	60.02 2.48 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.68 2.53 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.03 3.46 -34.64	84.72 4.36 -37.64	77.46 4.30 -31.76	102.86 3.85 -55.31	83.33 3.62 -37.60	76.82 2.84 -42.11	70.49 2.40 -38.10	61.14 2.28 -29.95

NYPA_____HELLGATE_GT1 24158	42.71 2.54 -12.29	36.79 2.17 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.69 2.02 -9.89	42.37 2.13 -16.27	47.11 2.43 -19.10	50.15 2.63 -20.69	50.17 2.52 -21.96	43.20 2.58 -14.86	40.58 2.59 -12.13	38.94 2.52 -10.46	61.25 3.53 -23.80	76.91 4.57 -29.62	70.82 4.51 -24.92	62.09 4.50 -13.89	55.17 4.25 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
NYPA_____HELLGATE_GT2 24159	42.71 2.54 -12.29	36.79 2.17 -9.97	34.96 2.08 -9.51	32.17 2.11 -6.14	32.36 1.90 -8.37	34.17 1.97 -8.50	34.51 1.89 -8.64	39.56 1.90 -13.93	35.69 2.02 -9.89	42.37 2.13 -16.27	47.11 2.43 -19.10	50.15 2.63 -20.69	50.17 2.52 -21.96	43.20 2.58 -14.86	40.58 2.59 -12.13	38.94 2.52 -10.46	61.25 3.53 -23.80	76.91 4.57 -29.62	70.82 4.51 -24.92	62.09 4.50 -13.89	55.17 4.25 -8.81	47.91 3.31 -12.73	44.38 2.76 -11.63	39.41 2.57 -7.93
NYS_BARGE___HYD 23848	23.94 -3.82 0.13	21.15 -3.38 0.12	19.85 -3.20 0.31	19.00 -3.28 1.65	19.01 -2.98 0.10	18.67 -3.18 1.86	15.57 -3.24 5.17	19.96 -3.39 0.38	19.99 -3.57 0.22	20.38 -3.33 0.25	22.01 -3.35 0.22	23.07 -3.51 0.24	21.97 -3.47 0.26	22.06 -3.53 0.18	22.23 -3.49 0.14	22.41 -3.43 0.13	28.97 -4.68 0.28	36.65 -5.72 0.34	35.74 -5.38 0.27	37.59 -5.94 0.16	36.31 -5.68 0.11	27.58 -4.14 0.15	25.67 -4.20 0.12	25.81 -4.25 -1.15
O.H._GEN_BRUCE 24063	23.92 -3.79 0.17	21.12 -3.38 0.16	19.82 -3.20 0.35	19.00 -3.25 1.67	19.00 -2.96 0.13	18.53 -3.15 2.02	15.70 -3.21 5.06	19.96 -3.35 0.43	19.98 -3.54 0.26	20.33 -3.33 0.31	21.96 -3.33 0.29	23.02 -3.49 0.31	21.89 -3.47 0.33	22.03 -3.50 0.23	22.21 -3.47 0.19	22.40 -3.40 0.16	28.82 -4.75 0.36	36.38 -5.90 0.45	35.48 -5.55 0.36	37.37 -6.12 0.21	36.16 -5.81 0.14	27.53 -4.14 0.20	25.60 -4.23 0.16	25.75 -4.28 -1.12
OAK ORCHARD___HYD 24046	25.08 -2.20 0.60	22.15 -2.00 0.50	20.80 -1.87 0.70	19.96 -1.94 2.03	19.90 -1.77 0.42	19.48 -1.87 2.35	15.95 -2.06 5.96	20.64 -2.16 0.94	20.93 -2.24 0.61	21.05 -2.04 0.88	22.63 -2.00 0.96	23.73 -2.07 1.04	22.54 -2.06 1.10	22.93 -2.09 0.75	23.18 -2.07 0.61	23.43 -2.00 0.53	30.29 -2.44 1.19	38.21 -3.03 1.48	37.26 -2.90 1.23	39.81 -3.19 0.70	38.63 -3.03 0.45	28.84 -2.39 0.64	27.05 -2.37 0.57	27.41 -2.46 -0.96
OCC_CHEM___DRP 24175	24.05 -3.76 0.07	21.22 -3.35 0.07	19.90 -3.20 0.26	19.08 -3.25 1.59	19.05 -2.98 0.06	18.74 -3.18 1.79	15.75 -3.19 5.04	20.08 -3.35 0.31	20.06 -3.54 0.18	20.48 -3.31 0.18	22.12 -3.33 0.13	23.19 -3.49 0.15	22.10 -3.44 0.15	22.16 -3.50 0.11	22.31 -3.47 0.09	22.48 -3.40 0.08	29.04 -4.72 0.17	36.75 -5.77 0.20	35.81 -5.42 0.16	37.61 -5.99 0.10	36.31 -5.73 0.07	27.67 -4.11 0.09	25.69 -4.23 0.07	25.82 -4.25 -1.17
OLIN_CORP_DRP 24177	24.03 -3.82 0.03	21.23 -3.38 0.04	19.91 -3.22 0.23	19.08 -3.28 1.56	19.07 -2.98 0.04	18.76 -3.20 1.75	15.80 -3.21 4.97	20.07 -3.39 0.27	20.07 -3.57 0.14	20.51 -3.33 0.13	22.15 -3.35 0.07	23.23 -3.51 0.08	22.12 -3.49 0.08	22.18 -3.53 0.06	22.32 -3.49 0.05	22.49 -3.43 0.04	29.09 -4.75 0.09	36.76 -5.85 0.11	35.85 -5.46 0.08	37.57 -6.07 0.06	36.26 -5.81 0.04	27.64 -4.18 0.05	25.70 -4.26 0.03	25.81 -4.28 -1.18
ONONDAGA_REF_OCCRA 23987	28.21 -0.81 -1.13	24.85 -0.71 -0.92	23.59 -0.65 -0.88	23.82 -0.67 -0.57	22.20 -0.66 -0.77	23.80 -0.69 -0.79	24.09 -0.70 -0.81	24.31 -0.71 -1.29	23.96 -0.74 -0.91	24.85 -0.62 -1.50	26.78 -0.56 -1.76	28.15 -0.59 -1.91	27.13 -0.59 -2.03	26.52 -0.62 -1.37	26.39 -0.59 -1.12	26.35 -0.57 -0.97	35.38 -0.75 -2.20	44.64 -0.81 -2.73	42.86 -0.83 -2.30	44.11 -0.87 -1.28	42.08 -0.84 -0.81	32.31 -0.73 -1.17	30.25 -0.81 -1.07	28.74 -0.90 -0.73
ONONDAGA___COGEN 23986	28.34 -0.75 -1.20	24.93 -0.69 -0.98	23.67 -0.63 -0.93	23.90 -0.65 -0.62	22.27 -0.64 -0.82	23.90 -0.66 -0.86	24.22 -0.67 -0.91	24.41 -0.69 -1.37	24.06 -0.69 -0.97	24.96 -0.60 -1.59	26.89 -0.56 -1.87	28.29 -0.56 -2.03	27.28 -0.57 -2.15	26.63 -0.59 -1.45	26.48 -0.57 -1.19	26.44 -0.55 -1.02	35.58 -0.68 -2.33	44.89 -0.73 -2.90	43.12 -0.70 -2.44	44.28 -0.79 -1.36	42.21 -0.76 -0.86	32.45 -0.67 -1.24	30.35 -0.78 -1.14	28.80 -0.87 -0.76
ONTARIO___LFGE 23819	27.90 -1.84 -1.85	24.57 -1.58 -1.50	23.35 -1.45 -1.44	23.40 -1.48 -0.96	22.00 -1.35 -1.26	23.60 -1.42 -1.32	23.95 -1.44 -1.41	24.25 -1.59 -2.10	23.63 -1.64 -1.49	25.01 -1.41 -2.45	27.10 -1.36 -2.88	28.52 -1.42 -3.12	27.59 -1.41 -3.31	26.56 -1.44 -2.24	26.29 -1.40 -1.83	26.21 -1.32 -1.58	35.82 -1.70 -3.59	45.26 -1.92 -4.46	43.28 -1.86 -3.76	43.70 -2.10 -2.09	41.41 -2.02 -1.33	32.16 -1.63 -1.92	29.97 -1.77 -1.75	28.19 -1.88 -1.17
OSWEGATCHIE___HYD 24044	27.39 -0.50 0.00	24.13 -0.52 0.00	22.92 -0.44 0.00	23.49 -0.43 0.00	21.56 -0.53 0.00	23.32 -0.38 0.00	23.67 -0.31 0.00	23.62 -0.12 0.00	23.45 -0.33 0.00	23.61 -0.36 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.52 -0.18 0.00	25.59 -0.18 0.00	25.66 -0.21 0.00	25.73 -0.23 0.00	33.76 -0.17 0.00	42.21 -0.51 0.00	40.73 -0.66 0.00	43.26 -0.44 0.00	41.98 -0.13 0.00	31.62 -0.25 0.00	29.69 -0.30 0.00	28.35 -0.55 0.00
OSWEGO___5 23606	27.80 -0.98 -0.88	24.50 -0.86 -0.72	23.23 -0.82 -0.68	23.53 -0.84 -0.44	21.90 -0.80 -0.60	23.46 -0.85 -0.61	23.74 -0.86 -0.63	23.86 -0.88 -1.00	23.59 -0.90 -0.71	24.30 -0.84 -1.17	26.11 -0.84 -1.38	27.43 -0.89 -1.49	26.43 -0.85 -1.58	25.99 -0.85 -1.07	25.88 -0.85 -0.87	25.88 -0.83 -0.75	34.55 -1.09 -1.71	43.53 -1.32 -2.13	41.90 -1.28 -1.79	43.35 -1.35 -1.00	41.44 -1.31 -0.63	31.77 -1.02 -0.92	29.78 -1.05 -0.84	28.37 -1.10 -0.57
OSWEGO___6 23613	27.80 -0.98 -0.88	24.50 -0.86 -0.72	23.23 -0.82 -0.68	23.53 -0.84 -0.44	21.90 -0.80 -0.60	23.46 -0.85 -0.61	23.74 -0.86 -0.63	23.86 -0.88 -1.00	23.59 -0.90 -0.71	24.30 -0.84 -1.17	26.11 -0.84 -1.38	27.43 -0.89 -1.49	26.43 -0.85 -1.58	25.99 -0.85 -1.07	25.88 -0.85 -0.87	25.88 -0.83 -0.75	34.55 -1.09 -1.71	43.53 -1.32 -2.13	41.90 -1.28 -1.79	43.35 -1.35 -1.00	41.44 -1.31 -0.63	31.77 -1.02 -0.92	29.78 -1.05 -0.84	28.37 -1.10 -0.57
OUTOKUMPU-AB___DRP 24206	24.20 -3.68 0.01	21.40 -3.23 0.02	20.07 -3.08 0.21	19.22 -3.16 1.54	19.18 -2.89 0.02	18.90 -3.08 1.72	15.95 -3.09 4.94	20.22 -3.28 0.23	20.23 -3.42 0.12	20.69 -3.19 0.09	22.35 -3.20 0.03	23.44 -3.35 0.03	22.35 -3.31 0.04	22.36 -3.38 0.03	22.48 -3.36 0.02	22.67 -3.27 0.02	29.41 -4.48 0.04	37.29 -5.38 0.05	36.32 -5.05 0.02	38.08 -5.59 0.03	36.70 -5.39 0.02	27.93 -3.92 0.02	25.94 -4.05 0.01	26.02 -4.08 -1.20
OXBOW_____ 24026	24.14 -3.71 0.04	21.32 -3.28 0.05	20.00 -3.13 0.24	19.15 -3.21 1.57	19.14 -2.92 0.04	18.84 -3.11 1.76	15.88 -3.12 4.98	20.16 -3.30 0.27	20.16 -3.47 0.15	20.60 -3.24 0.13	22.28 -3.22 0.08	23.33 -3.41 0.09	22.24 -3.37 0.09	22.27 -3.43 0.07	22.42 -3.39 0.05	22.59 -3.32 0.05	29.25 -4.58 0.10	37.09 -5.51 0.12	36.13 -5.17 0.09	37.92 -5.72 0.06	36.55 -5.52 0.04	27.83 -3.98 0.06	25.85 -4.11 0.04	25.95 -4.13 -1.18
PEEKSKILL_____ 23653	42.08 2.01 -12.19	36.29 1.75 -9.89	34.48 1.68 -9.43	31.71 1.70 -6.08	31.92 1.52 -8.30	33.80 1.66 -8.44	34.29 1.73 -8.58	39.30 1.73 -13.84	35.44 1.83 -9.83	42.04 1.92 -16.15	46.70 2.15 -18.97	49.65 2.28 -20.55	49.68 2.18 -21.80	42.74 2.22 -14.75	40.16 2.25 -12.05	38.58 2.23 -10.39	60.61 3.05 -23.63	76.10 3.97 -29.41	70.11 3.97 -24.75	61.34 3.85 -13.80	54.48 3.62 -8.75	47.27 2.77 -12.63	43.87 2.34 -11.54	38.85 2.08 -7.86

PGE MADISON___WINDPWR 24146	30.71 -0.64 -3.46	26.87 -0.59 -2.81	25.64 -0.40 -2.67	25.10 -0.48 -1.66	23.88 -0.57 -2.36	25.57 -0.45 -2.32	25.85 -0.34 -2.21	27.20 -0.45 -3.92	25.90 -0.67 -2.79	28.12 -0.43 -4.59	30.94 -0.03 -5.39	32.61 -0.05 -5.84	31.81 -0.08 -6.19	29.83 -0.13 -4.19	29.18 -0.10 -3.42	28.89 -0.03 -2.95	40.64 0.00 -6.71	51.07 0.00 -8.36	48.25 -0.17 -7.03	47.67 0.04 -3.92	44.85 0.25 -2.49	35.36 -0.10 -3.59	32.76 -0.51 -3.28	30.41 -0.78 -2.29
PIERCEFIELD___HYD 23852	27.72 -0.17 0.00	24.38 -0.27 0.00	23.09 -0.28 0.00	23.71 -0.22 0.00	21.80 -0.29 0.00	23.56 -0.14 0.00	23.86 -0.12 0.00	23.90 0.17 0.00	23.76 -0.02 0.00	23.78 -0.19 0.00	25.53 -0.05 0.00	26.77 -0.05 0.00	25.67 -0.03 0.00	25.74 -0.03 0.00	25.81 -0.05 0.00	25.86 -0.10 0.00	33.82 -0.10 0.00	42.25 -0.47 0.00	40.73 -0.66 0.00	43.31 -0.39 0.00	41.98 -0.13 0.00	31.68 -0.19 0.00	30.02 0.03 0.00	28.82 -0.09 0.00
PINELAWN_CC_1 323563	53.65 2.93 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.02 2.54 -9.56	32.71 2.25 -8.36	35.05 2.51 -8.83	35.12 2.49 -8.65	40.24 2.56 -13.94	47.45 2.43 -21.25	58.99 2.52 -32.50	60.25 2.71 -31.96	60.95 2.84 -31.28	60.97 2.72 -32.55	60.91 2.76 -32.39	61.77 2.79 -33.12	62.07 2.75 -33.36	72.30 3.73 -34.64	85.15 4.78 -37.64	77.87 4.72 -31.76	103.47 4.46 -55.31	83.88 4.17 -37.60	77.27 3.28 -42.11	70.82 2.73 -38.10	61.52 2.66 -29.95
PJM_GEN_KEystone 24065	25.91 -3.88 -1.90	23.10 -3.08 -1.53	22.00 -2.73 -1.37	21.35 -2.75 -0.18	20.86 -2.52 -1.29	21.28 -2.75 -0.33	20.35 -2.64 0.99	22.79 -2.99 -2.04	22.21 -3.04 -1.47	23.79 -2.66 -2.48	25.81 -2.71 -2.95	27.04 -2.98 -3.19	26.23 -2.85 -3.39	25.17 -2.89 -2.29	24.89 -2.84 -1.87	24.85 -2.73 -1.61	34.00 -3.60 -3.67	42.93 -4.36 -4.57	41.18 -4.06 -3.85	41.25 -4.59 -2.14	39.00 -4.46 -1.36	30.45 -3.38 -1.96	28.31 -3.48 -1.80	27.23 -3.50 -1.82
PLEASANTVLY___LBMP 24000	42.55 1.95 -12.71	36.69 1.73 -10.31	34.86 1.66 -9.83	31.94 1.67 -6.34	32.27 1.52 -8.65	34.14 1.64 -8.80	34.63 1.70 -8.96	39.85 1.69 -14.43	35.79 1.76 -10.25	42.66 1.85 -16.84	47.41 2.05 -19.78	50.43 2.17 -21.43	50.51 2.08 -22.74	43.26 2.11 -15.38	40.55 2.12 -12.56	38.90 2.10 -10.84	61.45 2.88 -24.64	77.10 3.72 -30.67	70.88 3.68 -25.80	61.72 3.63 -14.39	54.65 3.41 -9.13	47.68 2.65 -13.17	44.27 2.25 -12.03	39.15 2.05 -8.20
POLETTI___ 23519	42.51 2.34 -12.28	36.63 2.02 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.20 1.75 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	50.21 2.54 -21.97	43.21 2.58 -14.86	40.59 2.59 -12.14	38.97 2.54 -10.47	61.26 3.53 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.10 4.50 -13.90	55.14 4.21 -8.82	47.87 3.28 -12.72	44.35 2.73 -11.63	39.25 2.43 -7.92
PORT_JEFF_3 23555	53.42 2.71 -22.83	44.12 2.51 -16.95	35.93 2.41 -10.16	35.93 2.44 -9.56	32.55 2.10 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.63 2.52 -31.28	60.66 2.42 -32.55	60.63 2.47 -32.39	61.44 2.46 -33.12	61.73 2.41 -33.36	71.89 3.32 -34.64	84.51 4.14 -37.64	77.21 4.06 -31.76	102.55 3.54 -55.31	82.99 3.28 -37.60	76.60 2.61 -42.11	70.31 2.22 -38.10	61.06 2.20 -29.95
PORT_JEFF_4 23616	53.42 2.71 -22.83	44.12 2.51 -16.95	35.93 2.41 -10.16	35.93 2.44 -9.56	32.57 2.12 -8.36	34.93 2.39 -8.83	34.83 2.21 -8.65	39.88 2.21 -13.94	47.36 2.33 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.63 2.52 -31.28	60.66 2.42 -32.55	60.63 2.47 -32.39	61.41 2.43 -33.12	61.73 2.41 -33.36	71.89 3.32 -34.64	84.51 4.14 -37.64	77.21 4.06 -31.76	102.55 3.54 -55.31	82.99 3.28 -37.60	76.60 2.61 -42.11	70.31 2.22 -38.10	61.06 2.20 -29.95
PORT_JEFF_IC 23713	53.48 2.76 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.88 2.25 -8.65	39.95 2.28 -13.94	47.43 2.40 -21.25	58.92 2.44 -32.50	60.09 2.56 -31.96	60.73 2.63 -31.28	60.76 2.52 -32.55	60.73 2.58 -32.39	61.54 2.56 -33.12	61.84 2.52 -33.36	72.06 3.49 -34.64	84.59 4.23 -37.64	77.29 4.14 -31.76	102.64 3.63 -55.31	83.08 3.37 -37.60	76.63 2.65 -42.11	70.43 2.34 -38.10	61.14 2.28 -29.95
PPL PILGRIM_ST_GT1 24216	53.65 2.93 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.68 2.23 -8.36	35.05 2.51 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.60 2.57 -21.25	59.08 2.61 -32.50	60.30 2.76 -31.96	60.98 2.87 -31.28	61.00 2.75 -32.55	60.93 2.78 -32.39	61.77 2.79 -33.12	62.07 2.75 -33.36	72.23 3.66 -34.64	84.89 4.53 -37.64	77.66 4.51 -31.76	103.07 4.06 -55.31	83.50 3.79 -37.60	77.08 3.09 -42.11	70.85 2.76 -38.10	61.49 2.63 -29.95
PPL PILGRIM_ST_GT2 24217	53.65 2.93 -22.83	44.24 2.64 -16.95	36.05 2.52 -10.16	36.05 2.56 -9.56	32.68 2.23 -8.36	35.05 2.51 -8.83	35.05 2.42 -8.65	40.14 2.47 -13.94	47.60 2.57 -21.25	59.08 2.61 -32.50	60.30 2.76 -31.96	60.98 2.87 -31.28	61.00 2.75 -32.55	60.93 2.78 -32.39	61.77 2.79 -33.12	62.07 2.75 -33.36	72.23 3.66 -34.64	84.89 4.53 -37.64	77.66 4.51 -31.76	103.07 4.06 -55.31	83.50 3.79 -37.60	77.08 3.09 -42.11	70.85 2.76 -38.10	61.49 2.63 -29.95
PPL_SHRM_GT3 24213	53.42 2.71 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.81 2.18 -8.65	39.83 2.16 -13.94	47.34 2.31 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.65 2.47 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.62 4.47 -31.76	102.94 3.93 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
PPL_SHRM_GT4 24214	53.42 2.71 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.81 2.18 -8.65	39.83 2.16 -13.94	47.34 2.31 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.65 2.50 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.62 4.47 -31.76	102.94 3.93 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
PROJECT___ORANGE 1 24174	27.97 -0.89 -0.97	24.65 -0.79 -0.79	23.40 -0.72 -0.75	23.67 -0.74 -0.49	22.05 -0.71 -0.66	23.62 -0.76 -0.68	23.90 -0.77 -0.69	24.03 -0.81 -1.11	23.76 -0.81 -0.79	24.57 -0.70 -1.29	26.43 -0.67 -1.52	27.77 -0.70 -1.64	26.77 -0.67 -1.74	26.25 -0.70 -1.18	26.15 -0.67 -0.96	26.14 -0.65 -0.83	34.93 -0.88 -1.89	44.04 -1.03 -2.35	42.33 -1.03 -1.98	43.71 -1.09 -1.10	41.75 -1.05 -0.70	32.02 -0.86 -1.01	30.01 -0.90 -0.92	28.55 -0.98 -0.63
PROJECT___ORANGE 2 24166	27.97 -0.89 -0.97	24.65 -0.79 -0.79	23.40 -0.72 -0.75	23.67 -0.74 -0.49	22.05 -0.71 -0.66	23.62 -0.76 -0.68	23.90 -0.77 -0.69	24.03 -0.81 -1.11	23.76 -0.81 -0.79	24.57 -0.70 -1.29	26.43 -0.67 -1.52	27.77 -0.70 -1.64	26.77 -0.67 -1.74	26.25 -0.70 -1.18	26.15 -0.67 -0.96	26.14 -0.65 -0.83	34.93 -0.88 -1.89	44.04 -1.03 -2.35	42.33 -1.03 -1.98	43.71 -1.09 -1.10	41.75 -1.05 -0.70	32.02 -0.86 -1.01	30.01 -0.90 -0.92	28.55 -0.98 -0.63
PYRITES___HYD 24023	27.92 0.03 0.00	24.53 -0.12 0.00	23.23 -0.14 0.00	23.83 -0.10 0.00	21.89 -0.20 0.00	23.68 -0.02 0.00	24.00 0.02 0.00	24.04 0.31 0.00	23.88 0.10 0.00	23.92 -0.05 0.00	25.71 0.13 0.00	26.96 0.13 0.00	25.85 0.15 0.00	25.92 0.15 0.00	25.99 0.13 0.00	26.04 0.08 0.00	34.03 0.10 0.00	42.50 -0.21 0.00	40.97 -0.41 0.00	43.57 -0.13 0.00	42.27 0.17 0.00	31.87 0.00 0.00	30.20 0.21 0.00	29.02 0.12 0.00

RAMAPO____LBMP 323565	41.73 1.95 -11.89	36.03 1.73 -9.65	34.21 1.64 -9.20	31.51 1.65 -5.94	31.67 1.48 -8.10	33.55 1.61 -8.23	34.05 1.70 -8.38	38.94 1.71 -13.50	35.18 1.81 -9.59	41.63 1.89 -15.76	46.19 2.10 -18.51	49.10 2.23 -20.05	49.13 2.16 -21.28	42.35 2.19 -14.40	39.82 2.20 -11.76	38.28 2.18 -10.14	59.97 2.99 -23.06	75.30 3.89 -28.70	69.43 3.89 -24.15	60.97 3.80 -13.46	54.19 3.54 -8.54	46.90 2.71 -12.32	43.53 2.28 -11.26	38.63 2.05 -7.67
RANKINE____ 23646	24.28 -3.79 -0.19	21.51 -3.28 -0.14	20.21 -3.11 0.05	19.39 -3.16 1.38	19.31 -2.89 -0.12	19.11 -3.08 1.51	16.33 -3.07 4.57	20.46 -3.28 0.00	20.40 -3.42 -0.04	20.98 -3.16 -0.18	22.68 -3.17 -0.28	23.77 -3.35 -0.30	22.73 -3.29 -0.32	22.60 -3.38 -0.21	22.70 -3.34 -0.17	22.86 -3.24 -0.15	29.79 -4.48 -0.35	37.73 -5.43 -0.43	36.68 -5.09 -0.38	38.26 -5.64 -0.20	36.80 -5.43 -0.12	28.13 -3.92 -0.18	26.12 -4.05 -0.18	26.10 -4.08 -1.27
RAVENSWOOD_GT2_1 24244	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT2_2 24245	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT2_3 24246	42.51 2.34 -12.28	36.63 2.02 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	50.21 2.54 -21.97	43.21 2.58 -14.86	40.59 2.59 -12.14	38.97 2.54 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.87 4.55 -24.93	62.10 4.50 -13.90	55.14 4.21 -8.82	47.84 3.25 -12.72	44.35 2.73 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT2_4 24247	42.51 2.34 -12.28	36.63 2.02 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.20 1.75 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.64 1.97 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.15 2.46 -19.11	50.16 2.63 -20.70	50.21 2.54 -21.97	43.21 2.58 -14.86	40.59 2.59 -12.14	38.97 2.54 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.87 4.55 -24.93	62.10 4.50 -13.90	55.14 4.21 -8.82	47.84 3.25 -12.72	44.35 2.73 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT3_1 24248	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT3_2 24249	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT3_3 24250	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.61 2.61 -12.14	39.00 2.57 -10.47	61.29 3.56 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
RAVENSWOOD_GT3_4 24251	42.54 2.37 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.77 2.09 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.23 2.57 -21.97	43.23 2.60 -14.86	40.61 2.61 -12.14	39.00 2.57 -10.47	61.29 3.56 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.15 4.54 -13.90	55.18 4.25 -8.82	47.87 3.28 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
RAVENSWOOD_GT_1 23729	42.68 2.51 -12.29	36.79 2.17 -9.97	34.93 2.06 -9.51	32.14 2.08 -6.14	32.34 1.88 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.82 2.14 -9.90	42.52 2.28 -16.27	47.30 2.61 -19.11	50.33 2.79 -20.71	59.13 2.70 -30.73	63.17 2.73 -34.67	61.05 2.74 -32.45	39.14 2.70 -10.48	66.76 3.77 -29.06	77.17 4.83 -29.63	71.08 4.76 -24.93	73.16 4.76 -24.70	67.79 4.46 -21.22	91.72 3.44 -56.40	44.53 2.91 -11.63	39.43 2.60 -7.93
RAVENSWOOD_GT_10 24258	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT_11 24259	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT_4 24252	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.02 4.41 -13.90	55.05 4.13 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.22 2.40 -7.92
RAVENSWOOD_GT_5 24254	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.02 4.41 -13.90	55.05 4.13 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.22 2.40 -7.92
RAVENSWOOD_GT_6 24253	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.02 4.41 -13.90	55.05 4.13 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.22 2.40 -7.92

RAVENSWOOD_GT_7 24255	42.48 2.31 -12.28	36.61 2.00 -9.96	34.76 1.89 -9.50	31.97 1.91 -6.13	32.18 1.72 -8.36	34.05 1.85 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.12 2.43 -19.11	50.13 2.60 -20.70	50.15 2.49 -21.97	43.15 2.53 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.22 3.49 -23.80	76.87 4.53 -29.63	70.83 4.51 -24.93	62.02 4.41 -13.90	55.05 4.13 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.22 2.40 -7.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD_GT_9 24257	42.48 2.31 -12.28	36.61 2.00 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.18 1.72 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.56 2.56 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.83 4.51 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.81 3.22 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD___1 23533	42.66 2.48 -12.29	36.77 2.14 -9.97	34.93 2.06 -9.51	32.12 2.06 -6.14	32.32 1.86 -8.37	34.19 1.99 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.52 2.28 -16.27	47.27 2.58 -19.11	50.30 2.76 -20.71	59.10 2.67 -30.73	63.15 2.71 -34.67	61.03 2.72 -32.45	39.11 2.67 -10.48	66.72 3.73 -29.06	77.13 4.78 -29.63	71.08 4.76 -24.93	73.12 4.72 -24.70	67.75 4.42 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.43 2.60 -7.93
RAVENSWOOD___2 23534	42.66 2.48 -12.29	36.77 2.14 -9.97	34.91 2.03 -9.51	32.12 2.06 -6.14	32.32 1.86 -8.37	34.17 1.97 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.50 2.25 -16.27	47.25 2.56 -19.11	50.30 2.76 -20.71	59.08 2.65 -30.73	63.12 2.68 -34.67	61.03 2.72 -32.45	39.11 2.67 -10.48	66.69 3.70 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.08 4.68 -24.70	67.71 4.38 -21.22	91.69 3.41 -56.40	44.50 2.88 -11.63	39.41 2.57 -7.93
RAVENSWOOD___3 23535	42.48 2.31 -12.28	36.63 2.02 -9.96	34.78 1.92 -9.50	31.99 1.94 -6.13	32.20 1.75 -8.36	34.08 1.87 -8.50	34.57 1.94 -8.65	39.64 1.97 -13.94	35.75 2.07 -9.90	42.42 2.18 -16.27	47.15 2.46 -19.11	50.13 2.60 -20.70	50.18 2.52 -21.97	43.18 2.55 -14.86	40.59 2.59 -12.14	38.95 2.52 -10.47	61.26 3.53 -23.80	76.92 4.57 -29.63	70.87 4.55 -24.93	62.06 4.46 -13.90	55.09 4.17 -8.82	47.84 3.25 -12.72	44.32 2.70 -11.63	39.25 2.43 -7.92
RAVENSWOOD___4 23820	42.63 2.45 -12.29	36.74 2.12 -9.97	34.91 2.03 -9.51	32.09 2.03 -6.14	32.29 1.83 -8.37	34.17 1.97 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.50 2.25 -16.27	47.25 2.56 -19.11	50.27 2.74 -20.71	59.08 2.65 -30.73	63.12 2.68 -34.67	61.00 2.69 -32.45	39.09 2.65 -10.48	66.69 3.70 -29.06	77.09 4.74 -29.63	71.04 4.72 -24.93	73.08 4.68 -24.70	67.71 4.38 -21.22	91.65 3.38 -56.40	44.47 2.85 -11.63	39.41 2.57 -7.93
RCPL_TRUST___DRP 24196	42.51 2.34 -12.28	36.66 2.05 -9.96	34.81 1.94 -9.50	32.01 1.96 -6.13	32.22 1.77 -8.36	34.10 1.90 -8.50	34.59 1.97 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.47 2.23 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	50.21 2.54 -21.97	43.21 2.58 -14.86	40.61 2.61 -12.14	39.00 2.57 -10.47	61.29 3.56 -23.80	76.96 4.61 -29.63	70.91 4.59 -24.93	62.10 4.50 -13.90	55.14 4.21 -8.82	47.87 3.28 -12.72	44.38 2.76 -11.63	39.28 2.46 -7.92
RENSSELAER___COGEN 23796	44.94 1.51 -15.55	38.67 1.40 -12.62	36.73 1.33 -12.03	33.06 1.36 -7.77	33.94 1.26 -10.59	35.86 1.37 -10.78	36.36 1.39 -10.99	42.69 1.31 -17.65	37.65 1.33 -12.54	45.97 1.39 -20.61	51.19 1.41 -24.20	54.46 1.42 -26.22	54.87 1.36 -27.82	45.93 1.34 -18.82	42.58 1.34 -15.37	40.59 1.38 -13.26	65.73 1.66 -30.14	82.37 2.14 -37.52	75.07 2.11 -31.57	63.49 2.19 -17.60	55.42 2.15 -11.17	49.64 1.66 -16.11	46.39 1.68 -14.72	40.54 1.62 -10.02
REVERE_CPPR_DRP 24186	27.92 -0.20 -0.23	24.61 -0.22 -0.18	23.38 -0.16 -0.18	23.85 -0.19 -0.11	21.98 -0.27 -0.15	23.67 -0.19 -0.16	23.99 -0.14 -0.16	23.90 -0.09 -0.26	23.75 -0.21 -0.18	24.17 -0.10 -0.30	26.04 0.10 -0.35	27.29 0.08 -0.38	26.18 0.08 -0.41	26.09 0.05 -0.27	26.14 0.05 -0.22	26.23 0.08 -0.19	34.54 0.17 -0.44	43.44 0.17 -0.55	41.89 0.04 -0.46	44.13 0.17 -0.26	42.65 0.38 -0.16	32.23 0.13 -0.23	30.09 -0.12 -0.21	28.73 -0.32 -0.15
ROCHESTER_9_IC 23652	25.34 -1.92 0.62	22.38 -1.75 0.52	20.99 -1.66 0.71	20.16 -1.72 2.04	20.08 -1.57 0.44	19.68 -1.66 2.37	16.09 -1.89 5.99	20.78 -1.99 0.96	21.10 -2.05 0.63	21.23 -1.82 0.92	22.79 -1.79 1.00	23.90 -1.85 1.08	22.70 -1.85 1.14	23.14 -1.86 0.78	23.39 -1.84 0.64	23.62 -1.79 0.55	30.65 -2.04 1.24	38.70 -2.48 1.54	37.75 -2.36 1.28	40.35 -2.62 0.73	39.12 -2.53 0.46	29.10 -2.10 0.67	27.33 -2.07 0.59	27.66 -2.20 -0.95
ROSETON___1 23587	41.99 1.87 -12.23	36.23 1.65 -9.93	34.42 1.59 -9.47	31.63 1.60 -6.11	31.88 1.46 -8.33	33.74 1.56 -8.47	34.22 1.63 -8.62	39.24 1.61 -13.89	35.33 1.69 -9.86	41.96 1.77 -16.21	46.59 1.97 -19.04	49.54 2.09 -20.62	49.58 2.00 -21.88	42.61 2.04 -14.81	40.00 2.04 -12.09	38.42 2.02 -10.43	60.42 2.78 -23.72	75.82 3.59 -29.52	69.79 3.56 -24.84	61.05 3.50 -13.85	54.22 3.33 -8.79	47.09 2.55 -12.67	43.73 2.16 -11.58	38.73 1.94 -7.89
ROSETON___2 23588	41.99 1.87 -12.23	36.23 1.65 -9.93	34.42 1.59 -9.47	31.63 1.60 -6.11	31.88 1.46 -8.33	33.74 1.56 -8.47	34.22 1.63 -8.62	39.24 1.61 -13.89	35.33 1.69 -9.86	41.96 1.77 -16.21	46.59 1.97 -19.04	49.54 2.09 -20.62	49.58 2.00 -21.88	42.61 2.04 -14.81	40.00 2.04 -12.09	38.42 2.02 -10.43	60.42 2.78 -23.72	75.82 3.59 -29.52	69.79 3.56 -24.84	61.05 3.50 -13.85	54.22 3.33 -8.79	47.09 2.55 -12.67	43.73 2.16 -11.58	38.73 1.94 -7.89
RUSSELL___1 23602	25.22 -2.04 0.64	22.22 -1.90 0.53	20.80 -1.85 0.72	19.97 -1.89 2.06	19.90 -1.75 0.45	19.49 -1.83 2.39	15.70 -2.25 6.03	20.41 -2.35 0.98	20.78 -2.35 0.64	20.93 -2.11 0.93	22.50 -2.07 1.01	23.64 -2.09 1.10	22.45 -2.08 1.16	22.86 -2.11 0.79	23.12 -2.09 0.65	23.38 -2.02 0.56	30.67 -2.00 1.26	37.65 -3.50 1.57	36.57 -3.52 1.30	39.16 -3.80 0.74	38.27 -3.37 0.47	28.87 -2.33 0.68	27.29 -2.10 0.60	27.57 -2.28 -0.95
RUSSELL___2 23532	25.22 -2.04 0.64	22.22 -1.90 0.53	20.80 -1.85 0.72	19.97 -1.89 2.06	19.90 -1.75 0.45	19.49 -1.83 2.39	15.70 -2.25 6.03	20.41 -2.35 0.98	20.78 -2.35 0.64	20.93 -2.11 0.93	22.50 -2.07 1.01	23.64 -2.09 1.10	22.45 -2.08 1.16	22.86 -2.11 0.79	23.12 -2.09 0.65	23.38 -2.02 0.56	30.67 -2.00 1.26	37.65 -3.50 1.57	36.57 -3.52 1.30	39.16 -3.80 0.74	38.27 -3.37 0.47	28.87 -2.33 0.68	27.29 -2.10 0.60	27.57 -2.28 -0.95
RUSSELL___3 23549	25.25 -2.01 0.62	22.28 -1.85 0.52	20.88 -1.78 0.71	20.06 -1.82 2.04	19.97 -1.68 0.44	19.58 -1.75 2.37	15.93 -2.06 5.99	20.63 -2.14 0.96	20.96 -2.19 0.63	21.09 -1.97 0.92	22.67 -1.92 1.00	23.76 -1.99 1.08	22.60 -1.95 1.14	23.01 -1.98 0.78	23.26 -1.97 0.64	23.52 -1.90 0.55	30.59 -2.10 1.24	38.32 -2.86 1.54	37.34 -2.77 1.28	39.92 -3.06 0.73	38.78 -2.86 0.46	28.97 -2.23 0.67	27.27 -2.13 0.59	27.57 -2.28 -0.95

RUSSELL___4 23556	25.22 -2.04 0.64	22.22 -1.90 0.53	20.80 -1.85 0.72	19.97 -1.89 2.06	19.90 -1.75 0.45	19.49 -1.83 2.39	15.72 -2.23 6.03	20.41 -2.35 0.98	20.78 -2.35 0.64	20.93 -2.11 0.93	22.50 -2.07 1.01	23.64 -2.09 1.10	22.45 -2.08 1.16	22.86 -2.11 0.79	23.12 -2.09 0.65	23.38 -2.02 0.56	30.67 -2.00 1.26	37.65 -3.50 1.57	36.57 -3.52 1.30	39.20 -3.76 0.74	38.27 -3.37 0.47	28.87 -2.33 0.68	27.29 -2.10 0.60	27.57 -2.28 -0.95
RUSSELL___STATION 23914	25.25 -2.01 0.62	22.28 -1.85 0.52	20.88 -1.78 0.71	20.06 -1.82 2.04	19.97 -1.68 0.44	19.58 -1.75 2.37	15.93 -2.06 5.99	20.63 -2.14 0.96	20.96 -2.19 0.63	21.09 -1.97 0.92	22.67 -1.92 1.00	23.76 -1.99 1.08	22.60 -1.95 1.14	23.01 -1.98 0.78	23.26 -1.97 0.64	23.52 -1.90 0.55	30.59 -2.10 1.24	38.32 -2.86 1.54	37.34 -2.77 1.28	39.92 -3.06 0.73	38.78 -2.86 0.46	28.97 -2.23 0.67	27.27 -2.13 0.59	27.57 -2.28 -0.95
S SALMON___HYD 24043	27.73 -0.95 -0.79	24.45 -0.84 -0.64	23.19 -0.79 -0.61	23.51 -0.81 -0.40	21.81 -0.82 -0.54	23.45 -0.81 -0.55	23.77 -0.77 -0.56	23.90 -0.74 -0.90	23.59 -0.83 -0.64	24.33 -0.70 -1.05	26.23 -0.59 -1.23	27.55 -0.62 -1.34	26.50 -0.62 -1.42	26.08 -0.64 -0.96	26.00 -0.65 -0.78	26.01 -0.62 -0.68	34.72 -0.75 -1.54	43.69 -0.94 -1.91	42.01 -0.99 -1.61	43.68 -0.92 -0.90	41.88 -0.80 -0.57	31.96 -0.73 -0.82	29.84 -0.90 -0.75	28.35 -1.07 -0.51
SELKIRK___II 23799	44.60 1.23 -15.48	38.35 1.13 -12.56	36.45 1.10 -11.98	32.79 1.12 -7.74	33.67 1.04 -10.54	35.55 1.11 -10.73	36.05 1.13 -10.94	42.36 1.04 -17.58	37.31 1.05 -12.48	45.59 1.10 -20.52	50.85 1.18 -24.10	54.13 1.21 -26.10	54.55 1.16 -27.70	45.67 1.16 -18.74	42.33 1.16 -15.30	40.33 1.17 -13.20	65.43 1.49 -30.01	81.95 1.88 -37.36	74.68 1.86 -31.43	63.15 1.92 -17.53	55.08 1.85 -11.12	49.34 1.43 -16.04	46.03 1.38 -14.66	40.18 1.30 -9.98
SELKIRK___I 23801	44.69 1.37 -15.44	38.41 1.23 -12.53	36.50 1.19 -11.95	32.86 1.22 -7.72	33.73 1.13 -10.51	35.59 1.19 -10.70	36.09 1.20 -10.91	42.40 1.14 -17.53	37.39 1.17 -12.45	45.65 1.22 -20.46	50.93 1.33 -24.02	54.22 1.37 -26.02	54.62 1.31 -27.61	45.77 1.31 -18.69	42.44 1.32 -15.26	40.47 1.35 -13.16	65.58 1.73 -29.92	82.19 2.22 -37.25	74.92 2.19 -31.34	63.41 2.23 -17.47	55.34 2.15 -11.09	49.52 1.66 -15.99	46.14 1.53 -14.62	40.27 1.42 -9.95
SENECA OSWGO___HYD 24041	27.92 -0.89 -0.93	24.59 -0.81 -0.75	23.36 -0.72 -0.72	23.65 -0.74 -0.47	22.00 -0.73 -0.63	23.59 -0.76 -0.65	23.87 -0.77 -0.66	24.01 -0.78 -1.06	23.74 -0.78 -0.75	24.51 -0.70 -1.23	26.36 -0.67 -1.45	27.72 -0.67 -1.57	26.69 -0.67 -1.66	26.20 -0.70 -1.13	26.11 -0.67 -0.92	26.10 -0.65 -0.79	34.91 -0.81 -1.80	44.06 -0.90 -2.24	42.36 -0.91 -1.89	43.79 -0.96 -1.05	41.85 -0.93 -0.67	32.07 -0.76 -0.96	29.97 -0.90 -0.88	28.49 -1.01 -0.60
SENECA___ENERGY 23797	27.97 -1.56 -1.64	24.63 -1.36 -1.33	23.40 -1.24 -1.28	23.51 -1.27 -0.85	22.04 -1.17 -1.12	23.62 -1.26 -1.17	23.96 -1.27 -1.26	24.23 -1.38 -1.87	23.73 -1.38 -1.33	24.95 -1.20 -2.18	26.99 -1.15 -2.56	28.39 -1.21 -2.77	27.45 -1.18 -2.94	26.54 -1.21 -1.99	26.30 -1.19 -1.62	26.22 -1.14 -1.40	35.65 -1.46 -3.19	45.06 -1.62 -3.97	43.15 -1.57 -3.34	43.81 -1.75 -1.86	41.56 -1.73 -1.18	32.20 -1.37 -1.70	30.02 -1.53 -1.56	28.32 -1.62 -1.04
SHOEMAKER___GT 23640	40.74 1.65 -11.21	35.18 1.43 -9.10	33.42 1.38 -8.67	30.90 1.39 -5.59	30.98 1.26 -7.63	32.81 1.35 -7.76	33.28 1.41 -7.88	37.88 1.42 -12.73	34.29 1.47 -9.04	40.39 1.56 -14.86	44.77 1.74 -17.45	47.58 1.85 -18.90	47.52 1.77 -20.06	41.14 1.80 -13.57	38.76 1.81 -11.08	37.34 1.82 -9.56	58.14 2.48 -21.73	73.02 3.25 -27.05	67.38 3.23 -22.76	59.54 3.15 -12.69	53.11 2.95 -8.05	45.75 2.26 -11.62	42.50 1.89 -10.62	37.82 1.68 -7.23
SHOREHAM_IC_1 23715	53.42 2.71 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.81 2.18 -8.65	39.83 2.16 -13.94	47.34 2.31 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.65 2.50 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.62 4.47 -31.76	102.94 3.93 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
SHOREHAM_IC_2 23716	53.42 2.71 -22.83	44.21 2.61 -16.95	36.02 2.50 -10.16	36.05 2.56 -9.56	32.66 2.21 -8.36	35.05 2.51 -8.83	34.81 2.18 -8.65	39.83 2.16 -13.94	47.34 2.31 -21.25	58.82 2.35 -32.50	59.99 2.46 -31.96	60.68 2.58 -31.28	60.71 2.47 -32.55	60.65 2.50 -32.39	61.49 2.51 -33.12	61.78 2.47 -33.36	72.10 3.53 -34.64	84.89 4.53 -37.64	77.62 4.47 -31.76	102.94 3.93 -55.31	83.33 3.62 -37.60	76.85 2.87 -42.11	70.43 2.34 -38.10	61.11 2.25 -29.95
SISSONVILLE___ 23735	27.72 -0.17 0.00	24.38 -0.27 0.00	23.09 -0.28 0.00	23.71 -0.22 0.00	21.80 -0.29 0.00	23.56 -0.14 0.00	23.86 -0.12 0.00	23.90 0.17 0.00	23.76 -0.02 0.00	23.78 -0.19 0.00	25.53 -0.05 0.00	26.77 -0.05 0.00	25.67 -0.03 0.00	25.74 -0.03 0.00	25.81 -0.05 0.00	25.86 -0.10 0.00	33.82 -0.10 0.00	42.25 -0.47 0.00	40.73 -0.66 0.00	43.31 -0.39 0.00	41.98 -0.13 0.00	31.68 -0.19 0.00	30.02 0.03 0.00	28.82 -0.09 0.00
SITHE_IND_GS1 24169	27.57 -1.09 -0.77	24.31 -0.96 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.29 -0.95 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.13 -0.99 -1.30	26.10 -0.98 -1.38	25.72 -0.98 -0.93	25.64 -0.98 -0.76	25.66 -0.96 -0.66	34.16 -1.26 -1.49	43.04 -1.54 -1.86	41.46 -1.49 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.49 -1.18 -0.80	29.52 -1.20 -0.73	28.19 -1.21 -0.50
SITHE_IND_GS2 24170	27.57 -1.09 -0.77	24.31 -0.96 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.29 -0.95 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.13 -0.99 -1.30	26.10 -0.98 -1.38	25.72 -0.98 -0.93	25.64 -0.98 -0.76	25.66 -0.96 -0.66	34.16 -1.26 -1.49	43.04 -1.54 -1.86	41.46 -1.49 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.49 -1.18 -0.80	29.52 -1.20 -0.73	28.19 -1.21 -0.50
SITHE_IND_GS3 24171	27.57 -1.09 -0.77	24.31 -0.96 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.29 -0.95 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.13 -0.99 -1.30	26.10 -0.98 -1.38	25.72 -0.98 -0.93	25.64 -0.98 -0.76	25.66 -0.96 -0.66	34.16 -1.26 -1.49	43.04 -1.54 -1.86	41.46 -1.49 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.49 -1.18 -0.80	29.52 -1.20 -0.73	28.19 -1.21 -0.50
SITHE_IND_GS4 24172	27.57 -1.09 -0.77	24.31 -0.96 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.29 -0.95 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.13 -0.99 -1.30	26.10 -0.98 -1.38	25.72 -0.98 -0.93	25.64 -0.98 -0.76	25.66 -0.96 -0.66	34.16 -1.26 -1.49	43.04 -1.54 -1.86	41.46 -1.49 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.49 -1.18 -0.80	29.52 -1.20 -0.73	28.19 -1.21 -0.50
SITHE___BATAVIA 24024	24.60 -3.01 0.28	21.72 -2.69 0.24	20.37 -2.57 0.43	19.52 -2.63 1.77	19.50 -2.39 0.20	19.18 -2.51 2.01	15.90 -2.66 5.42	20.36 -2.82 0.55	20.49 -2.95 0.35	20.84 -2.68 0.45	22.47 -2.66 0.45	23.58 -2.76 0.49	22.43 -2.75 0.52	22.61 -2.81 0.35	22.81 -2.77 0.29	23.01 -2.70 0.25	29.87 -3.49 0.56	37.84 -4.19 0.69	36.89 -3.93 0.57	39.00 -4.37 0.33	37.68 -4.21 0.21	28.35 -3.22 0.30	26.46 -3.27 0.26	26.65 -3.35 -1.09

SITHE___INDEPEND 23800	27.57 -1.09 -0.77	24.31 -0.96 -0.63	23.05 -0.91 -0.60	23.38 -0.93 -0.39	21.71 -0.91 -0.52	23.29 -0.95 -0.54	23.54 -0.98 -0.55	23.61 -1.00 -0.88	23.38 -1.02 -0.62	24.03 -0.96 -1.02	25.81 -0.97 -1.20	27.13 -0.99 -1.30	26.10 -0.98 -1.38	25.72 -0.98 -0.93	25.64 -0.98 -0.76	25.66 -0.96 -0.66	34.16 -1.26 -1.49	43.04 -1.54 -1.86	41.46 -1.49 -1.56	42.96 -1.62 -0.87	41.10 -1.56 -0.55	31.49 -1.18 -0.80	29.52 -1.20 -0.73	28.19 -1.21 -0.50
SITHE___MASSENA 23902	27.86 -0.03 0.00	24.53 -0.12 0.00	23.20 -0.16 0.00	23.76 -0.17 0.00	21.92 -0.18 0.00	23.59 -0.12 0.00	23.86 -0.12 0.00	23.83 0.09 0.00	23.83 0.05 0.00	23.80 -0.17 0.00	25.38 -0.20 0.00	26.64 -0.19 0.00	25.54 -0.15 0.00	25.61 -0.15 0.00	25.68 -0.18 0.00	25.73 -0.23 0.00	33.59 -0.34 0.00	42.08 -0.64 0.00	40.68 -0.70 0.00	43.13 -0.57 0.00	41.64 -0.46 0.00	31.55 -0.32 0.00	29.99 0.00 0.00	29.02 0.12 0.00
SITHE___OGDNSBRG 24021	28.05 0.17 0.00	24.65 0.00 0.00	23.32 -0.05 0.00	23.88 -0.05 0.00	21.98 -0.11 0.00	23.73 0.02 0.00	24.03 0.05 0.00	24.04 0.31 0.00	23.99 0.21 0.00	23.97 0.00 0.00	25.68 0.10 0.00	26.93 0.11 0.00	25.82 0.13 0.00	25.89 0.13 0.00	25.97 0.10 0.00	26.01 0.05 0.00	33.96 0.03 0.00	42.46 -0.26 0.00	40.97 -0.41 0.00	43.53 -0.17 0.00	42.15 0.04 0.00	31.90 0.03 0.00	30.23 0.24 0.00	29.19 0.29 0.00
SITHE___STERLING 23777	27.90 -0.31 -0.32	24.61 -0.30 -0.26	23.38 -0.23 -0.25	23.82 -0.26 -0.16	22.00 -0.31 -0.22	23.66 -0.26 -0.22	23.96 -0.24 -0.23	23.86 -0.24 -0.36	23.73 -0.31 -0.26	24.20 -0.19 -0.42	26.02 -0.05 -0.49	27.31 -0.05 -0.54	26.19 -0.08 -0.57	26.07 -0.08 -0.38	26.10 -0.08 -0.31	26.18 -0.05 -0.27	34.51 -0.03 -0.62	43.44 -0.04 -0.77	41.95 -0.08 -0.64	44.06 0.00 -0.36	42.42 0.08 -0.23	32.14 -0.06 -0.33	30.05 -0.24 -0.30	28.70 -0.40 -0.20
SOUTH CAIRO___GT 23612	43.68 2.04 -13.75	37.63 1.82 -11.16	35.74 1.73 -10.64	32.54 1.75 -6.87	33.07 1.61 -9.37	34.96 1.73 -9.53	35.53 1.85 -9.70	41.11 1.76 -15.62	36.75 1.88 -11.09	44.16 1.97 -18.23	49.11 2.12 -21.41	52.22 2.20 -23.19	52.41 2.11 -24.61	44.55 2.14 -16.65	41.58 2.12 -13.60	39.92 2.23 -11.73	63.54 2.95 -26.66	79.84 3.93 -33.19	73.16 3.85 -27.93	63.07 3.80 -15.57	55.65 3.66 -9.88	48.80 2.68 -14.25	45.29 2.28 -13.02	39.88 2.11 -8.87
SOUTH HAMPTN___IC 23720	53.65 2.93 -22.83	44.39 2.79 -16.95	36.19 2.66 -10.16	36.19 2.70 -9.56	32.79 2.34 -8.36	35.19 2.65 -8.83	35.00 2.37 -8.65	40.05 2.37 -13.94	47.55 2.52 -21.25	59.06 2.59 -32.50	60.27 2.74 -31.96	60.98 2.87 -31.28	61.00 2.75 -32.55	60.96 2.81 -32.39	61.80 2.82 -33.12	62.10 2.78 -33.36	72.54 3.97 -34.64	85.53 5.17 -37.64	78.20 5.05 -31.76	103.51 4.50 -55.31	83.88 4.17 -37.60	77.27 3.28 -42.11	70.79 2.70 -38.10	61.43 2.57 -29.95
SOUTHOLD___IC 23719	54.12 3.40 -22.83	44.76 3.15 -16.95	36.54 3.01 -10.16	36.55 3.06 -9.56	33.08 2.63 -8.36	35.55 3.01 -8.83	35.36 2.73 -8.65	40.43 2.75 -13.94	47.98 2.95 -21.25	59.54 3.07 -32.50	60.78 3.25 -31.96	61.51 3.41 -31.28	61.51 3.26 -32.55	61.45 3.30 -32.39	62.32 3.34 -33.12	62.61 3.30 -33.36	73.35 4.78 -34.64	86.73 6.37 -37.64	79.28 6.13 -31.76	104.52 5.51 -55.31	84.85 5.14 -37.60	77.94 3.95 -42.11	71.36 3.27 -38.10	61.92 3.06 -29.95
ST LAWRENCE___ 23600	27.69 -0.20 0.00	24.38 -0.27 0.00	23.06 -0.30 0.00	23.61 -0.31 0.00	21.83 -0.27 0.00	23.44 -0.26 0.00	23.71 -0.26 0.00	23.64 -0.09 0.00	23.71 -0.07 0.00	23.66 -0.31 0.00	25.17 -0.41 0.00	26.40 -0.43 0.00	25.31 -0.39 0.00	25.38 -0.39 0.00	25.47 -0.39 0.00	25.52 -0.44 0.00	33.28 -0.64 0.00	41.82 -0.90 0.00	40.44 -0.95 0.00	42.83 -0.87 0.00	41.26 -0.84 0.00	31.30 -0.57 0.00	29.75 -0.24 0.00	28.88 -0.03 0.00
STATION 5_MISC_HYD 23604	24.15 -3.10 0.64	21.23 -2.88 0.54	19.88 -2.76 0.73	18.99 -2.87 2.07	18.99 -2.65 0.45	18.54 -2.77 2.39	14.63 -3.31 6.04	19.38 -3.37 0.98	19.75 -3.38 0.65	19.92 -3.12 0.94	21.41 -3.15 1.02	22.50 -3.22 1.10	21.39 -3.13 1.17	21.80 -3.17 0.80	22.03 -3.18 0.65	22.31 -3.09 0.56	29.50 -3.16 1.27	36.83 -4.31 1.58	35.77 -4.30 1.31	38.37 -4.59 0.74	37.29 -4.34 0.48	27.56 -3.63 0.68	26.15 -3.24 0.61	26.47 -3.38 -0.95
STURGEON_POOL_HYD 23609	42.54 2.04 -12.62	36.66 1.77 -10.24	34.81 1.68 -9.76	31.94 1.72 -6.30	32.23 1.55 -8.59	34.10 1.66 -8.74	34.62 1.75 -8.89	39.79 1.73 -14.33	35.81 1.85 -10.18	42.64 1.94 -16.72	47.39 2.17 -19.64	50.38 2.28 -21.27	50.45 2.18 -22.57	43.28 2.24 -15.27	40.59 2.25 -12.47	38.98 2.26 -10.76	61.51 3.12 -24.46	77.22 4.06 -30.45	71.02 4.01 -25.62	61.92 3.93 -14.29	54.92 3.75 -9.06	47.75 2.80 -13.07	44.22 2.28 -11.95	39.10 2.05 -8.14
SYRACUSE___POWER 24017	28.21 -0.81 -1.13	24.85 -0.71 -0.92	23.59 -0.65 -0.88	23.82 -0.67 -0.57	22.20 -0.66 -0.77	23.80 -0.69 -0.79	24.09 -0.70 -0.81	24.31 -0.71 -1.29	23.96 -0.74 -0.91	24.85 -0.62 -1.50	26.78 -0.56 -1.76	28.15 -0.59 -1.91	27.13 -0.59 -2.03	26.52 -0.62 -1.37	26.39 -0.59 -1.12	26.35 -0.57 -0.97	35.38 -0.75 -2.20	44.64 -0.81 -2.73	42.86 -0.83 -2.30	44.11 -0.87 -1.28	42.08 -0.84 -0.81	32.31 -0.73 -1.17	30.25 -0.81 -1.07	28.74 -0.90 -0.73
Stony___Brook 24151	53.48 2.76 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.88 2.25 -8.65	39.95 2.28 -13.94	47.43 2.40 -21.25	58.92 2.44 -32.50	60.09 2.56 -31.96	60.73 2.63 -31.28	60.76 2.52 -32.55	60.73 2.58 -32.39	61.54 2.56 -33.12	61.84 2.52 -33.36	72.06 3.49 -34.64	84.59 4.23 -37.64	77.29 4.14 -31.76	102.64 3.63 -55.31	83.08 3.37 -37.60	76.63 2.65 -42.11	70.43 2.34 -38.10	61.14 2.28 -29.95
UNION___PROCESSING_DRP 323587	25.08 -2.20 0.60	22.15 -2.00 0.50	20.80 -1.87 0.70	19.96 -1.94 2.03	19.90 -1.77 0.42	19.48 -1.87 2.35	15.95 -2.06 5.96	20.64 -2.16 0.94	20.93 -2.24 0.61	21.05 -2.04 0.88	22.63 -2.00 0.96	23.73 -2.07 1.04	22.54 -2.06 1.10	22.93 -2.09 0.75	23.18 -2.07 0.61	23.43 -2.00 0.53	30.29 -2.44 1.19	38.21 -3.03 1.48	37.26 -2.90 1.23	39.81 -3.19 0.70	38.63 -3.03 0.45	28.84 -2.39 0.64	27.05 -2.37 0.57	27.41 -2.46 -0.96
UPPER HUDSON___HYD 24058	45.66 1.81 -15.96	39.37 1.77 -12.95	37.52 1.80 -12.35	33.69 1.77 -8.00	34.46 1.50 -10.87	36.94 2.16 -11.08	37.48 2.16 -11.34	43.85 1.99 -18.12	38.67 2.02 -12.87	47.18 2.06 -21.15	52.64 2.23 -24.84	56.06 2.33 -26.90	56.27 2.03 -28.55	47.30 2.22 -19.32	43.86 2.22 -15.77	41.88 2.31 -13.61	67.37 2.51 -30.94	85.07 3.84 -38.50	77.10 3.31 -32.40	65.66 3.89 -18.07	57.40 3.83 -11.46	51.21 2.80 -16.53	47.41 2.31 -15.11	41.89 2.72 -10.27
UPPER RAQUET___HYD 24056	27.72 -0.17 0.00	24.38 -0.27 0.00	23.09 -0.28 0.00	23.71 -0.22 0.00	21.80 -0.29 0.00	23.56 -0.14 0.00	23.86 -0.12 0.00	23.90 0.17 0.00	23.76 -0.02 0.00	23.78 -0.19 0.00	25.53 -0.05 0.00	26.77 -0.05 0.00	25.67 -0.03 0.00	25.74 -0.03 0.00	25.81 -0.05 0.00	25.86 -0.10 0.00	33.82 -0.10 0.00	42.25 -0.47 0.00	40.73 -0.66 0.00	43.31 -0.39 0.00	41.98 -0.13 0.00	31.68 -0.19 0.00	30.02 0.03 0.00	28.82 -0.09 0.00
VISCHER___FERRY HYD 24020	45.06 1.51 -15.66	38.79 1.43 -12.71	36.87 1.38 -12.12	33.14 1.39 -7.83	34.08 1.33 -10.67	36.08 1.52 -10.86	36.61 1.56 -11.07	42.96 1.45 -17.78	37.86 1.45 -12.63	46.22 1.49 -20.76	51.54 1.59 -24.38	54.87 1.64 -26.41	55.26 1.54 -28.02	46.27 1.55 -18.96	42.87 1.53 -15.48	40.90 1.58 -13.36	66.19 1.90 -30.36	83.03 2.52 -37.79	75.59 2.40 -31.80	64.01 2.58 -17.73	55.88 2.53 -11.25	50.01 1.91 -16.23	46.59 1.77 -14.83	40.88 1.88 -10.09

WADING RIVER_IC_1 23522	53.37 2.65 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.76 2.13 -8.65	39.79 2.11 -13.94	47.26 2.24 -21.25	58.75 2.28 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.64 2.39 -32.55	60.60 2.45 -32.39	61.41 2.43 -33.12	61.71 2.39 -33.36	72.00 3.43 -34.64	84.72 4.36 -37.64	77.46 4.30 -31.76	102.77 3.76 -55.31	83.21 3.49 -37.60	76.76 2.77 -42.11	70.37 2.28 -38.10	61.06 2.20 -29.95
WADING RIVER_IC_2 23547	53.37 2.65 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.76 2.13 -8.65	39.79 2.11 -13.94	47.26 2.24 -21.25	58.75 2.28 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.64 2.39 -32.55	60.60 2.45 -32.39	61.41 2.43 -33.12	61.71 2.39 -33.36	72.00 3.43 -34.64	84.72 4.36 -37.64	77.46 4.30 -31.76	102.77 3.76 -55.31	83.21 3.49 -37.60	76.76 2.77 -42.11	70.37 2.28 -38.10	61.06 2.20 -29.95
WADING RIVER_IC_3 23601	53.37 2.65 -22.83	44.17 2.56 -16.95	35.98 2.45 -10.16	35.98 2.49 -9.56	32.60 2.14 -8.36	34.98 2.44 -8.83	34.76 2.13 -8.65	39.79 2.11 -13.94	47.26 2.24 -21.25	58.75 2.28 -32.50	59.94 2.40 -31.96	60.60 2.49 -31.28	60.64 2.39 -32.55	60.60 2.45 -32.39	61.41 2.43 -33.12	61.71 2.39 -33.36	72.00 3.43 -34.64	84.72 4.36 -37.64	77.46 4.30 -31.76	102.77 3.76 -55.31	83.21 3.49 -37.60	76.76 2.77 -42.11	70.37 2.28 -38.10	61.06 2.20 -29.95
WALDEN___HYDRO 24148	41.68 1.78 -12.01	35.95 1.55 -9.74	34.13 1.47 -9.29	31.42 1.51 -5.99	31.62 1.35 -8.18	33.48 1.47 -8.31	34.02 1.58 -8.46	38.95 1.59 -13.63	35.15 1.69 -9.68	41.66 1.77 -15.91	46.26 2.00 -18.69	49.19 2.12 -20.24	49.23 2.06 -21.48	42.39 2.09 -14.53	39.83 2.09 -11.87	38.30 2.10 -10.24	60.09 2.88 -23.28	75.45 3.76 -28.97	69.49 3.72 -24.38	60.96 3.67 -13.59	54.18 3.45 -8.62	46.86 2.55 -12.44	43.49 2.13 -11.37	38.50 1.85 -7.75
WARRENSBURG___ 23737	45.69 1.84 -15.96	39.40 1.80 -12.95	37.54 1.82 -12.35	33.74 1.82 -8.00	34.48 1.52 -10.87	36.97 2.18 -11.08	37.50 2.18 -11.34	43.87 2.02 -18.12	38.69 2.05 -12.87	47.21 2.09 -21.15	52.67 2.25 -24.84	56.09 2.36 -26.90	56.32 2.08 -28.55	47.32 2.24 -19.32	43.89 2.25 -15.77	41.93 2.36 -13.61	67.41 2.54 -30.94	85.11 3.89 -38.50	77.14 3.35 -32.40	65.74 3.98 -18.07	57.44 3.87 -11.46	51.24 2.84 -16.53	47.44 2.34 -15.11	41.92 2.75 -10.27
WATERSIDE___6 8 9 23538	42.63 2.45 -12.29	36.74 2.12 -9.97	34.91 2.03 -9.51	32.09 2.03 -6.14	32.29 1.83 -8.37	34.17 1.97 -8.50	34.62 1.99 -8.65	39.67 1.99 -13.94	35.80 2.12 -9.90	42.50 2.25 -16.27	47.25 2.56 -19.11	50.27 2.74 -20.71	59.08 2.65 -30.73	63.12 2.68 -34.67	61.00 2.69 -32.45	39.09 2.65 -10.48	66.69 3.70 -29.06	77.09 4.74 -29.63	71.04 4.72 -24.93	73.08 4.68 -24.70	67.71 4.38 -21.22	91.65 3.38 -56.40	44.47 2.85 -11.63	39.41 2.57 -7.93
WEST BABYLON___IC 23714	53.73 3.01 -22.83	44.31 2.71 -16.95	36.12 2.59 -10.16	36.12 2.63 -9.56	32.75 2.30 -8.36	35.12 2.58 -8.83	35.17 2.54 -8.65	40.26 2.59 -13.94	47.65 2.62 -21.25	59.18 2.71 -32.50	60.43 2.89 -31.96	61.14 3.03 -31.28	61.15 2.90 -32.55	61.12 2.96 -32.39	61.95 2.97 -33.12	62.25 2.93 -33.36	72.57 4.00 -34.64	85.53 5.17 -37.64	78.24 5.09 -31.76	103.77 4.76 -55.31	84.22 4.51 -37.60	77.49 3.51 -42.11	71.09 3.00 -38.10	61.69 2.83 -29.95
WEST CANADA___HYD 24049	27.70 0.11 0.29	24.51 0.10 0.24	23.26 0.12 0.23	23.90 0.12 0.15	21.98 0.09 0.20	23.59 0.09 0.20	23.86 0.10 0.21	23.49 0.09 0.33	23.61 0.07 0.24	23.70 0.12 0.39	25.28 0.15 0.46	26.49 0.16 0.50	25.32 0.15 0.53	25.56 0.15 0.36	25.73 0.16 0.29	25.86 0.16 0.25	33.56 0.20 0.57	42.26 0.26 0.71	41.04 0.25 0.60	43.63 0.26 0.33	42.19 0.29 0.21	31.76 0.19 0.31	29.83 0.12 0.28	28.80 0.09 0.19
WESTERN_NY_WIND 24143	24.56 -3.07 0.26	21.68 -2.74 0.23	20.35 -2.59 0.42	19.52 -2.66 1.75	19.47 -2.43 0.19	19.15 -2.56 1.99	15.91 -2.69 5.38	20.35 -2.85 0.54	20.47 -2.97 0.34	20.80 -2.73 0.43	22.46 -2.69 0.43	23.57 -2.79 0.47	22.43 -2.78 0.50	22.59 -2.83 0.34	22.79 -2.79 0.28	22.99 -2.73 0.24	29.86 -3.53 0.54	37.82 -4.23 0.67	36.87 -3.97 0.54	38.97 -4.41 0.32	37.65 -4.25 0.20	28.30 -3.28 0.29	26.44 -3.30 0.25	26.59 -3.41 -1.09
YORK___WARBASSE 23770	42.57 2.40 -12.29	36.69 2.07 -9.97	34.86 1.99 -9.51	32.07 2.01 -6.14	32.27 1.81 -8.37	34.12 1.92 -8.50	34.52 1.89 -8.65	39.52 1.85 -13.94	35.68 2.00 -9.90	42.40 2.16 -16.27	47.17 2.48 -19.11	50.19 2.66 -20.71	59.00 2.57 -30.73	63.04 2.60 -34.67	60.95 2.64 -32.45	39.01 2.57 -10.48	66.65 3.66 -29.06	77.13 4.78 -29.63	71.04 4.72 -24.93	73.12 4.72 -24.70	67.71 4.38 -21.22	91.72 3.44 -56.40	44.47 2.85 -11.63	39.35 2.51 -7.93