

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/09/2007

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	73.79	72.96	71.35	71.52	73.13	78.21	95.93	100.69	103.44	99.89	99.12	96.20	94.45	92.17	89.43	89.12	93.63	112.77	110.09	102.32	96.54	88.56	84.57	76.07
24138	5.78	5.40	5.44	5.33	5.33	5.87	8.71	10.30	9.92	10.68	10.75	10.19	9.58	8.64	8.21	7.64	8.37	11.12	11.55	11.33	10.67	8.60	7.43	6.06
	-11.32	-11.25	-9.78	-10.06	-11.66	-15.93	-7.30	0.00	-10.15	-5.12	-5.06	-5.75	-8.27	-16.01	-15.52	-20.35	-18.27	-14.12	-5.38	-2.51	-1.82	-8.91	-13.62	-11.74
74TH STREET_GT_1	73.91	73.07	71.52	71.69	73.24	78.33	96.09	100.78	103.61	100.06	100.58	99.91	96.95	95.46	92.64	92.84	95.85	113.51	110.28	102.50	96.71	92.93	86.01	76.24
24260	5.90	5.52	5.61	5.50	5.44	5.98	8.87	10.39	10.09	10.85	10.83	10.27	9.73	8.78	8.34	7.70	8.44	11.20	11.74	11.50	10.84	8.74	7.56	6.23
	-11.32	-11.25	-9.78	-10.06	-11.66	-15.93	-7.30	0.00	-10.15	-5.13	-6.44	-9.37	-10.62	-19.16	-18.60	-24.01	-20.42	-14.77	-5.39	-2.51	-1.82	-13.13	-14.93	-11.74
74TH STREET_GT_2	73.91	73.07	71.52	71.69	73.24	78.33	96.09	100.78	103.61	100.06	100.58	99.91	96.95	95.46	92.64	92.84	95.85	113.51	110.28	102.50	96.71	92.93	86.01	76.24
24261	5.90	5.52	5.61	5.50	5.44	5.98	8.87	10.39	10.09	10.85	10.83	10.27	9.73	8.78	8.34	7.70	8.44	11.20	11.74	11.50	10.84	8.74	7.56	6.23
	-11.32	-11.25	-9.78	-10.06	-11.66	-15.93	-7.30	0.00	-10.15	-5.13	-6.44	-9.37	-10.62	-19.16	-18.60	-24.01	-20.42	-14.77	-5.39	-2.51	-1.82	-13.13	-14.93	-11.74
ADK HUDSON___FALLS	75.56	74.88	73.06	73.01	75.03	81.79	97.29	99.79	104.99	99.02	95.06	88.05	85.66	82.39	79.80	78.77	88.11	111.97	109.23	99.99	94.40	79.63	80.70	77.56
24011	4.08	3.88	4.15	3.70	3.65	4.51	7.83	9.40	8.34	8.24	8.00	7.79	7.12	5.87	5.45	4.89	5.36	8.40	9.04	8.23	7.98	5.68	4.32	3.96
	-14.79	-14.70	-12.77	-13.17	-15.25	-20.86	-9.53	0.00	-13.29	-6.69	-3.75	0.00	-1.93	-9.00	-8.65	-12.76	-15.77	-16.03	-7.04	-3.27	-2.37	-2.89	-12.86	-15.33
ADK RESOURCE___RCVRY	75.56	74.88	73.06	73.01	75.03	81.79	97.29	99.79	104.99	99.02	95.06	88.05	85.66	82.39	79.80	78.77	88.11	111.97	109.23	99.99	94.40	79.63	80.70	77.56
23798	4.08	3.88	4.15	3.70	3.65	4.51	7.83	9.40	8.34	8.24	8.00	7.79	7.12	5.87	5.45	4.89	5.36	8.40	9.04	8.23	7.98	5.68	4.32	3.96
	-14.79	-14.70	-12.77	-13.17	-15.25	-20.86	-9.53	0.00	-13.29	-6.69	-3.75	0.00	-1.93	-9.00	-8.65	-12.76	-15.77	-16.03	-7.04	-3.27	-2.37	-2.89	-12.86	-15.33
ADK S GLENS___FALLS	75.56	74.88	73.06	73.01	75.03	81.79	97.29	99.79	104.99	99.02	95.06	88.05	85.66	82.39	79.80	78.77	88.11	111.97	109.23	99.99	94.40	79.63	80.70	77.56
24028	4.08	3.88	4.15	3.70	3.65	4.51	7.83	9.40	8.34	8.24	8.00	7.79	7.12	5.87	5.45	4.89	5.36	8.40	9.04	8.23	7.98	5.68	4.32	3.96
	-14.79	-14.70	-12.77	-13.17	-15.25	-20.86	-9.53	0.00	-13.29	-6.69	-3.75	0.00	-1.93	-9.00	-8.65	-12.76	-15.77	-16.03	-7.04	-3.27	-2.37	-2.89	-12.86	-15.33
ADK NYS___DAM	74.93	74.32	72.21	72.69	74.66	80.52	95.35	97.26	102.37	96.57	92.88	86.04	84.08	81.14	78.78	77.81	86.95	109.08	106.34	97.78	92.32	78.42	79.90	76.51
23527	3.85	3.72	3.65	3.76	3.70	3.84	6.15	6.87	6.09	5.97	5.92	5.78	5.59	4.86	4.66	4.28	4.62	5.95	6.33	6.11	5.97	4.55	3.87	3.32
	-14.39	-14.30	-12.43	-12.80	-14.83	-20.27	-9.28	0.00	-12.91	-6.51	-3.65	0.00	-1.88	-8.75	-8.42	-12.41	-15.34	-15.60	-6.85	-3.19	-2.31	-2.82	-12.51	-14.92
AIR PRODUCTS___DRP	74.58	74.08	71.97	72.34	74.37	80.21	95.02	96.99	102.18	96.56	92.79	85.88	83.69	80.99	78.64	77.68	86.87	109.15	106.33	97.69	92.15	78.27	79.83	76.43
24190	3.51	3.49	3.42	3.42	3.42	3.55	5.83	6.60	5.92	5.97	5.83	5.62	5.21	4.73	4.53	4.16	4.56	6.04	6.33	6.02	5.80	4.41	3.81	3.26
	-14.38	-14.28	-12.41	-12.78	-14.81	-20.24	-9.27	0.00	-12.89	-6.50	-3.65	0.00	-1.88	-8.74	-8.41	-12.40	-15.32	-15.58	-6.84	-3.18	-2.31	-2.81	-12.50	-14.90
ALBANY___1	74.58	74.08	71.97	72.34	74.37	80.21	95.02	96.99	102.18	96.56	92.79	85.88	83.69	80.99	78.64	77.68	86.87	109.15	106.33	97.69	92.15	78.27	79.83	76.43
23571	3.51	3.49	3.42	3.42	3.42	3.55	5.83	6.60	5.92	5.97	5.83	5.62	5.21	4.73	4.53	4.16	4.56	6.04	6.33	6.02	5.80	4.41	3.81	3.26
	-14.38	-14.28	-12.41	-12.78	-14.81	-20.24	-9.27	0.00	-12.89	-6.50	-3.65	0.00	-1.88	-8.74	-8.41	-12.40	-15.32	-15.58	-6.84	-3.18	-2.31	-2.81	-12.50	-14.90
ALBANY___2	74.58	74.08	71.97	72.34	74.37	80.21	95.02	96.99	102.18	96.56	92.79	85.88	83.69	80.99	78.64	77.68	86.87	109.15	106.33	97.69	92.15	78.27	79.83	76.43
23572	3.51	3.49	3.42	3.42	3.42	3.55	5.83	6.60	5.92	5.97	5.83	5.62	5.21	4.73	4.53	4.16	4.56	6.04	6.33	6.02	5.80	4.41	3.81	3.26
	-14.38	-14.28	-12.41	-12.78	-14.81	-20.24	-9.27	0.00	-12.89	-6.50	-3.65	0.00	-1.88	-8.74	-8.41	-12.40	-15.32	-15.58	-6.84	-3.18	-2.31	-2.81	-12.50	-14.90
ALBANY___3	74.58	74.08	71.97	72.34	74.37	80.21	95.02	96.99	102.18	96.56	92.79	85.88	83.69	80.99	78.64	77.68	86.87	109.15	106.33	97.69	92.15	78.27	79.83	76.43
23573	3.51	3.49	3.42	3.42	3.42	3.55	5.83	6.60	5.92	5.97	5.83	5.62	5.21	4.73	4.53	4.16	4.56	6.04	6.33	6.02	5.80	4.41	3.81	3.26
	-14.38	-14.28	-12.41	-12.78	-14.81	-20.24	-9.27	0.00	-12.89	-6.50	-3.65	0.00	-1.88	-8.74	-8.41	-12.40	-15.32	-15.58	-6.84	-3.18	-2.31	-2.81	-12.50	-14.90
ALBANY___4	74.58	74.08	71.97	72.34	74.37	80.21	95.02	96.99	102.18	96.56	92.79	85.88	83.69	80.99	78.64	77.68	86.87	109.15	106.33	97.69	92.15	78.27	79.83	76.43
23574	3.51	3.49	3.42	3.42	3.42	3.55	5.83	6.60	5.92	5.97	5.83	5.62	5.21	4.73	4.53	4.16	4.56	6.04	6.33	6.02	5.80	4.41	3.81	3.26
	-14.38	-14.28	-12.41	-12.78	-14.81	-20.24	-9.27	0.00	-12.89	-6.50	-3.65	0.00	-1.88	-8.74	-8.41	-12.40	-15.32	-15.58	-6.84	-3.18	-2.31	-2.81	-12.50	-14.90

ALCOA_RYNLDS___DRP 24188	56.69 0.00 0.00	56.41 0.11 0.00	56.41 0.28 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.41 0.00 0.00	79.60 -0.32 0.00	89.30 -1.08 0.00	82.54 -0.83 0.00	83.16 -0.92 0.00	82.23 -1.08 0.00	78.98 -1.28 0.00	75.91 -0.69 0.00	67.05 -0.47 0.00	65.36 -0.33 0.00	60.82 -0.31 0.00	66.59 -0.40 0.00	86.92 -0.61 0.00	92.60 -0.56 0.00	87.78 -0.71 0.00	83.04 -1.01 0.00	70.70 -0.36 0.00	63.07 -0.44 0.00	58.27 0.00 0.00
ALLEGHENY___COGEN 23514	56.03 -2.61 -1.95	55.65 -2.59 -1.93	54.61 -3.20 -1.68	52.71 -3.37 0.05	53.85 -3.20 -0.92	53.88 -2.48 0.05	80.53 -0.64 -1.25	90.48 0.09 0.00	85.45 0.25 -1.83	85.34 0.34 -0.92	84.24 0.42 -0.51	81.06 0.80 0.00	76.48 -0.38 -0.26	68.23 -0.47 -1.18	65.91 -0.92 -1.14	61.76 -1.04 -1.68	67.92 -1.21 -2.14	88.75 -0.96 -2.18	93.55 -0.56 -0.96	88.22 -0.71 -0.44	83.61 -0.76 -0.32	70.03 -1.42 -0.39	63.03 -2.16 -1.68	57.29 -2.97 -2.00
AMERICAN_REF_FUEL 24010	50.87 -7.54 -1.72	50.52 -7.49 -1.71	49.14 -8.48 -1.48	47.54 -8.59 0.00	48.38 -8.59 -0.84	47.70 -8.74 -0.02	69.28 -11.75 -1.11	76.02 -14.37 0.00	70.53 -12.84 0.00	70.89 -13.20 0.00	70.24 -13.08 0.00	68.78 -11.48 0.00	64.73 -11.87 -0.01	57.97 -10.60 -1.05	56.38 -10.31 -1.01	53.01 -9.60 -1.48	56.32 -10.65 0.02	73.59 -13.92 0.02	78.62 -14.53 0.01	74.51 -13.98 0.00	70.69 -13.36 0.00	59.62 -11.44 0.00	55.65 -9.34 -1.47	51.58 -8.45 -1.76
ARTHUR_KILL_GT_1 23520	73.92 5.90 -11.33	73.13 5.57 -11.26	71.59 5.67 -9.79	71.81 5.61 -10.07	73.36 5.56 -11.67	78.39 6.04 -15.94	96.34 9.11 -7.31	100.97 10.58 -0.01	103.53 10.00 -10.16	100.07 10.85 -5.14	99.75 10.41 -6.02	98.31 9.79 -8.26	95.69 9.19 -9.90	94.01 8.31 -18.19	91.23 7.88 -17.65	91.34 7.33 -22.88	94.85 8.11 -19.76	113.06 10.94 -14.58	125.27 11.46 -20.66	103.22 10.80 -3.94	96.56 10.67 -1.84	91.48 8.60 -11.83	85.49 7.43 -14.54	76.19 6.18 -11.75
ARTHUR_KILL_2 23512	73.92 5.90 -11.33	73.13 5.57 -11.26	71.59 5.67 -9.79	71.81 5.61 -10.07	73.36 5.56 -11.67	78.39 6.04 -15.94	96.34 9.11 -7.31	100.97 10.58 -0.01	103.53 10.00 -10.16	100.07 10.85 -5.14	99.75 10.41 -6.02	98.31 9.79 -8.26	95.69 9.19 -9.90	94.01 8.31 -18.19	91.23 7.88 -17.65	91.34 7.33 -22.88	94.85 8.11 -19.76	113.06 10.94 -14.58	125.27 11.46 -20.66	103.22 10.80 -3.94	96.56 10.67 -1.84	91.48 8.60 -11.83	85.49 7.43 -14.54	76.19 6.18 -11.75
ARTHUR_KILL_3 23513	73.85 5.84 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.45 9.92 -10.15	99.90 10.68 -5.13	100.07 10.75 -6.01	98.70 10.19 -8.25	96.15 9.65 -9.89	94.34 8.64 -18.18	91.55 8.21 -17.65	91.64 7.64 -22.88	95.11 8.37 -19.75	113.22 11.12 -14.57	125.45 11.64 -20.65	103.83 11.41 -3.93	96.63 10.76 -1.83	91.54 8.67 -11.82	85.54 7.50 -14.53	76.12 6.12 -11.74
ASHOKAN____ 23654	73.47 4.54 -12.24	72.91 4.45 -12.16	71.03 4.32 -10.57	71.28 4.27 -10.88	73.06 4.32 -12.61	78.38 4.74 -17.23	95.88 8.07 -7.89	99.07 8.68 0.00	102.35 8.00 -10.97	97.94 8.32 -5.53	94.91 8.50 -3.10	88.21 7.95 0.00	85.40 7.20 -1.60	81.38 6.41 -7.45	79.16 6.31 -7.16	77.61 5.93 -10.56	86.71 6.70 -13.02	109.88 9.10 -13.24	108.85 9.87 -5.82	100.40 9.20 -2.71	94.83 8.82 -1.96	80.84 7.39 -2.39	80.13 5.97 -10.64	76.26 5.30 -12.69
ASTORIA_EAST_ENERGY_CC1 323581	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.54 8.21 -10.64	85.53 7.64 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.09 11.55 -5.39	101.97 10.97 -2.51	96.54 10.67 -1.82	90.80 8.81 -10.93	85.50 7.69 -14.30	76.42 6.41 -11.75
ASTORIA_EAST_ENERGY_CC2 323582	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.62 6.26 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.54 8.21 -10.64	85.53 7.64 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.19 11.64 -5.39	101.97 10.97 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.37 6.35 -11.75
ASTORIA_GT2_1 24094	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT2_2 24095	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT2_3 24096	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT2_4 24097	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT3_1 24098	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT3_2 24099	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT3_3 24100	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75

ASTORIA_GT3_4 24101	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT4_1 24102	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT4_2 24103	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT4_3 24104	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT4_4 24105	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT_1 23523	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA_GT_10 24110	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA_GT_11 24225	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA_GT_12 24226	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA_GT_13 24227	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA_GT_5 24106	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT_7 24107	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA_GT_8 24108	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA___2 24149	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ASTORIA___3 23516	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
ASTORIA___4 23517	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75

ASTORIA___5 23518	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.09 5.89 -10.07	73.64 5.84 -11.67	78.67 6.32 -15.94	96.49 9.27 -7.30	100.96 10.58 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.80 9.42 -4.78	87.50 8.64 -11.34	84.61 8.28 -10.64	85.53 7.64 -16.77	94.68 8.31 -19.38	112.84 10.85 -14.46	110.19 11.64 -5.39	102.06 11.06 -2.51	96.63 10.76 -1.82	90.80 8.81 -10.93	85.57 7.75 -14.30	76.42 6.41 -11.75
ATHENS_STG_1 23668	72.43 3.23 -12.51	71.89 3.15 -12.43	70.08 3.14 -10.80	70.34 3.09 -11.12	72.11 3.09 -12.89	77.30 3.27 -17.61	93.10 5.11 -8.07	96.17 5.78 0.00	100.09 5.50 -11.22	95.54 5.80 -5.65	92.23 5.75 -3.17	85.72 5.46 0.00	83.37 5.13 -1.63	79.79 4.66 -7.61	77.48 4.47 -7.32	76.01 4.10 -10.79	84.79 4.49 -13.31	106.93 5.86 -13.53	105.25 6.15 -5.94	97.27 6.02 -2.77	91.85 5.80 -2.01	78.12 4.62 -2.44	78.40 4.00 -10.88	74.56 3.32 -12.97
ATHENS_STG_2 23670	72.43 3.23 -12.51	71.89 3.15 -12.43	70.08 3.14 -10.80	70.34 3.09 -11.12	72.11 3.09 -12.89	77.30 3.27 -17.61	93.10 5.11 -8.07	96.17 5.78 0.00	100.09 5.50 -11.22	95.54 5.80 -5.65	92.23 5.75 -3.17	85.72 5.46 0.00	83.37 5.13 -1.63	79.79 4.66 -7.61	77.48 4.47 -7.32	76.01 4.10 -10.79	84.79 4.49 -13.31	106.93 5.86 -13.53	105.25 6.15 -5.94	97.27 6.02 -2.77	91.85 5.80 -2.01	78.12 4.62 -2.44	78.40 4.00 -10.88	74.56 3.32 -12.97
ATHENS_STG_3 23677	72.43 3.23 -12.51	71.89 3.15 -12.43	70.08 3.14 -10.80	70.34 3.09 -11.12	72.11 3.09 -12.89	77.30 3.27 -17.61	93.10 5.11 -8.07	96.17 5.78 0.00	100.09 5.50 -11.22	95.54 5.80 -5.65	92.23 5.75 -3.17	85.72 5.46 0.00	83.37 5.13 -1.63	79.79 4.66 -7.61	77.48 4.47 -7.32	76.01 4.10 -10.79	84.79 4.49 -13.31	106.93 5.86 -13.53	105.25 6.15 -5.94	97.27 6.02 -2.77	91.85 5.80 -2.01	78.12 4.62 -2.44	78.40 4.00 -10.88	74.56 3.32 -12.97
BARRETT_IC_1 23704	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_10 23701	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_11 23702	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_12 23703	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_2 23705	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_3 23706	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_4 23707	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_5 23708	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_6 23709	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_7 23710	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_8 23711	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT_IC_9 23700	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74

BARRETT___1 23545	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BARRETT___2 23546	74.82 6.80 -11.33	74.10 6.53 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.31 6.51 -11.66	78.95 6.60 -15.94	96.01 8.79 -7.30	128.19 10.49 -27.31	139.08 9.92 -45.78	148.57 10.51 -53.97	164.58 10.00 -71.27	133.53 9.63 -43.64	121.15 9.12 -35.44	115.84 8.17 -40.15	111.00 7.82 -37.49	111.17 7.21 -42.83	134.12 7.77 -59.36	171.58 10.24 -73.80	181.45 10.62 -77.67	172.27 10.44 -73.34	155.93 9.92 -61.97	127.25 8.10 -48.10	91.90 7.37 -21.02	76.42 6.41 -11.74
BEAVER RIVER___HYD 24048	55.38 -1.53 -0.22	55.17 -1.35 -0.22	54.36 -1.96 -0.19	54.59 -1.74 -0.20	54.79 -1.57 -0.23	56.11 -0.62 -0.31	80.14 0.08 -0.14	90.48 0.09 0.00	84.07 0.50 -0.20	84.02 -0.17 -0.10	82.70 -0.67 -0.06	80.58 0.32 0.00	76.63 0.00 -0.03	67.59 -0.07 -0.13	66.02 0.20 -0.13	61.31 0.00 -0.19	66.79 -0.20 0.00	87.53 0.00 0.00	93.53 0.37 0.00	88.58 0.09 0.00	84.55 0.50 0.00	70.70 -0.36 0.00	63.01 -0.51 0.00	57.51 -0.76 0.00
BEEBEE_GT_13 23619	53.87 -4.19 -1.38	53.50 -4.17 -1.37	52.55 -4.77 -1.19	50.80 -4.83 0.51	51.90 -4.60 -0.37	51.47 -4.17 0.77	77.13 -3.68 -0.89	87.41 -2.98 0.00	83.24 -1.50 -1.37	83.18 -1.60 -0.69	82.03 -1.67 -0.39	79.22 -1.04 0.00	74.96 -1.84 -0.20	66.60 -1.76 -0.84	64.72 -1.77 -0.81	60.17 -2.14 -1.19	66.32 -2.28 -1.61	86.28 -2.89 -1.64	91.36 -2.52 -0.72	86.17 -2.65 -0.33	81.68 -2.61 -0.24	68.65 -2.70 -0.29	61.53 -3.18 -1.19	55.49 -4.20 -1.42
BETHLEHEM___GRP 23843	74.58 3.51 -14.38	74.08 3.49 -14.28	71.97 3.42 -12.41	72.34 3.42 -12.78	74.37 3.42 -14.81	80.21 3.55 -20.24	95.02 5.83 -9.27	96.99 6.60 0.00	102.18 5.92 -12.89	96.56 5.97 -6.50	92.79 5.83 -3.65	85.88 5.62 0.00	83.69 5.21 -1.88	80.99 4.73 -8.74	78.64 4.53 -8.41	77.68 4.16 -12.40	86.87 4.56 -15.32	109.15 6.04 -15.58	106.33 6.33 -6.84	97.69 6.02 -3.18	92.15 5.80 -2.31	78.27 4.41 -2.81	79.83 3.81 -12.50	76.43 3.26 -14.90
BETHLEHEM___GS1 323560	74.58 3.51 -14.38	74.08 3.49 -14.28	71.97 3.42 -12.41	72.34 3.42 -12.78	74.37 3.42 -14.81	80.21 3.55 -20.24	95.02 5.83 -9.27	96.99 6.60 0.00	102.18 5.92 -12.89	96.56 5.97 -6.50	92.79 5.83 -3.65	85.88 5.62 0.00	83.69 5.21 -1.88	80.99 4.73 -8.74	78.64 4.53 -8.41	77.68 4.16 -12.40	86.87 4.56 -15.32	109.15 6.04 -15.58	106.33 6.33 -6.84	97.69 6.02 -3.18	92.15 5.80 -2.31	78.27 4.41 -2.81	79.83 3.81 -12.50	76.43 3.26 -14.90
BETHLEHEM___GS2 323561	74.58 3.51 -14.38	74.08 3.49 -14.28	71.97 3.42 -12.41	72.34 3.42 -12.78	74.37 3.42 -14.81	80.21 3.55 -20.24	95.02 5.83 -9.27	96.99 6.60 0.00	102.18 5.92 -12.89	96.56 5.97 -6.50	92.79 5.83 -3.65	85.88 5.62 0.00	83.69 5.21 -1.88	80.99 4.73 -8.74	78.64 4.53 -8.41	77.68 4.16 -12.40	86.87 4.56 -15.32	109.15 6.04 -15.58	106.33 6.33 -6.84	97.69 6.02 -3.18	92.15 5.80 -2.31	78.27 4.41 -2.81	79.83 3.81 -12.50	76.43 3.26 -14.90
BETHLEHEM___GS3 323562	74.58 3.51 -14.38	74.08 3.49 -14.28	71.97 3.42 -12.41	72.34 3.42 -12.78	74.37 3.42 -14.81	80.21 3.55 -20.24	95.02 5.83 -9.27	96.99 6.60 0.00	102.18 5.92 -12.89	96.56 5.97 -6.50	92.79 5.83 -3.65	85.88 5.62 0.00	83.69 5.21 -1.88	80.99 4.73 -8.74	78.64 4.53 -8.41	77.68 4.16 -12.40	86.87 4.56 -15.32	109.15 6.04 -15.58	106.33 6.33 -6.84	97.69 6.02 -3.18	92.15 5.80 -2.31	78.27 4.41 -2.81	79.83 3.81 -12.50	76.43 3.26 -14.90
BETHLEHEM___STEEL 23779	51.22 -7.31 -1.85	50.87 -7.26 -1.84	49.59 -8.14 -1.60	48.07 -8.25 -0.19	48.95 -8.20 -1.02	48.67 -8.07 -0.32	70.80 -10.31 -1.19	78.19 -12.20 0.00	72.55 -11.00 -0.19	73.08 -11.10 -0.10	72.46 -10.91 -0.06	70.71 -9.55 0.00	66.37 -10.26 -0.03	59.53 -9.12 -1.12	57.77 -9.00 -1.08	54.28 -8.43 -1.59	57.74 -9.45 -0.19	75.56 -12.17 -0.20	80.58 -12.67 -0.09	76.41 -12.12 -0.05	72.57 -11.51 -0.04	60.94 -10.16 -0.04	56.52 -8.57 -1.58	52.11 -8.04 -1.88
BETHPAGE_CC_5 323564	74.70 6.69 -11.33	73.99 6.42 -11.27	73.04 6.40 -10.50	73.04 6.34 -10.56	74.20 6.40 -11.66	78.61 6.26 -15.94	97.45 10.23 -7.30	129.37 11.66 -27.32	140.17 11.00 -45.79	149.67 11.60 -53.98	166.00 11.41 -71.28	134.82 10.92 -43.64	122.31 10.26 -35.44	116.93 9.25 -40.15	111.99 8.80 -37.50	112.15 8.19 -42.84	135.13 8.78 -59.37	172.89 11.55 -73.80	182.84 12.02 -77.67	173.50 11.68 -73.34	157.19 11.18 -61.97	128.32 9.17 -48.10	92.79 8.26 -21.02	76.36 6.35 -11.74
BINGHAMTON___COGEN 23790	59.16 -1.25 -3.71	58.75 -1.24 -3.69	57.99 -1.35 -3.21	57.84 -1.46 -3.17	58.47 -1.40 -3.75	60.64 -0.79 -5.02	82.47 0.16 -2.39	90.66 0.27 0.00	86.73 0.17 -3.20	86.37 0.67 -1.62	84.97 0.75 -0.91	80.90 0.64 0.00	77.22 0.15 -0.47	70.12 0.34 -2.26	67.93 0.07 -2.17	64.20 -0.12 -3.20	70.55 -0.27 -3.83	91.52 0.09 -3.90	94.96 0.09 -1.71	89.46 0.18 -0.80	84.96 0.34 -0.58	71.40 -0.36 -0.70	66.26 -0.51 -3.25	61.15 -0.99 -3.88
BLACK RIVER___HYD 24047	54.95 -2.15 -0.42	54.75 -1.97 -0.42	54.02 -2.47 -0.36	54.15 -2.36 -0.37	54.38 -2.19 -0.43	55.88 -1.13 -0.59	79.47 -0.72 -0.27	89.67 -0.72 0.00	83.66 -0.08 -0.38	83.35 -0.92 -0.19	82.00 -1.42 -0.11	80.02 -0.24 0.00	76.04 -0.61 -0.05	67.24 -0.54 -0.25	65.74 -0.20 -0.25	61.00 -0.49 -0.36	66.59 -0.80 -0.41	87.16 -0.79 -0.42	92.87 -0.47 -0.18	87.78 -0.80 -0.09	83.94 -0.17 -0.06	70.14 -0.99 -0.08	62.77 -1.08 -0.33	57.32 -1.34 -0.40
BLUE_CIRC_CHEM_DRP 24182	73.63 2.72 -14.22	73.18 2.76 -14.12	71.16 2.75 -12.28	71.47 2.69 -12.64	73.47 2.69 -14.65	79.31 2.88 -20.02	93.88 4.80 -9.16	95.81 5.42 0.00	101.04 4.92 -12.75	95.06 4.54 -6.43	91.34 4.42 -3.61	84.51 4.25 0.00	82.44 3.98 -1.86	79.68 3.51 -8.65	77.43 3.42 -8.32	76.50 3.12 -12.26	85.56 3.42 -15.15	107.58 4.64 -15.41	104.77 4.84 -6.77	96.24 4.60 -3.15	90.78 4.45 -2.28	77.25 3.41 -2.78	79.43 3.56 -12.36	76.09 3.09 -14.74
BOC_GAS_DRP 24189	73.66 2.61 -14.36	73.27 2.70 -14.27	71.17 2.64 -12.40	71.54 2.64 -12.77	73.57 2.64 -14.80	79.40 2.76 -20.22	93.57 4.40 -9.26	95.36 4.97 0.00	100.67 4.42 -12.88	95.04 4.46 -6.50	91.29 4.33 -3.64	84.43 4.17 0.00	82.39 3.91 -1.88	79.77 3.51 -8.73	77.44 3.35 -8.40	76.56 3.06 -12.38	85.65 3.35 -15.31	107.47 4.38 -15.56	104.65 4.66 -6.84	96.09 4.42 -3.18	90.64 4.29 -2.31	77.21 3.34 -2.81	78.99 2.99 -12.49	75.72 2.56 -14.89
BORALEX_4TH_BRANCH 23824	74.93 3.85 -14.39	74.32 3.72 -14.30	72.21 3.65 -12.43	72.69 3.76 -12.80	74.66 3.70 -14.83	80.52 3.84 -20.27	95.35 6.15 -9.28	97.26 6.87 0.00	102.37 6.09 -12.91	96.57 5.97 -6.51	92.88 5.92 -3.65	86.04 5.78 0.00	84.08 5.59 -1.88	81.14 4.86 -8.75	78.78 4.66 -8.42	77.81 4.28 -12.41	86.95 4.62 -15.34	109.08 5.95 -15.60	106.34 6.33 -6.85	97.78 6.11 -3.19	92.32 5.97 -2.31	78.42 4.55 -2.82	79.90 3.87 -12.51	76.51 3.32 -14.92
BOWLINE___1 23526	72.50 4.76 -11.05	71.78 4.50 -10.98	70.22 4.55 -9.54	70.44 4.49 -9.81	72.00 4.49 -11.38	76.92 4.96 -15.54	94.63 7.59 -7.12	99.34 8.95 0.00	102.02 8.75 -9.90	98.41 9.33 -4.99	95.44 9.33 -2.80	89.09 8.83 0.00	86.32 8.27 -1.44	81.73 7.49 -6.72	79.25 7.09 -6.46	77.19 6.54 -9.53	85.90 7.17 -11.75	109.11 9.63 -11.94	108.55 10.15 -5.25	100.75 9.82 -2.44	95.23 9.41 -1.77	80.67 7.46 -2.16	79.47 6.35 -9.60	74.85 5.13 -11.45

BOWLINE___2 23595	72.50 4.76 -11.05	71.78 4.50 -10.98	70.22 4.55 -9.54	70.44 4.49 -9.81	72.00 4.49 -11.38	76.92 4.96 -15.54	94.63 7.59 -7.12	99.34 8.95 0.00	102.02 8.75 -9.90	98.41 9.33 -4.99	95.44 9.33 -2.80	89.09 8.83 0.00	86.32 8.27 -1.44	81.73 7.49 -6.72	79.25 7.09 -6.46	77.19 6.54 -9.53	85.90 7.17 -11.75	109.11 9.63 -11.95	108.56 10.15 -5.25	100.75 9.82 -2.44	95.23 9.41 -1.77	80.67 7.46 -2.16	79.47 6.35 -9.61	74.85 5.13 -11.45
BROOKHAVEN___DRP 24191	74.82 6.80 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.48 6.79 -10.56	74.59 6.79 -11.66	78.50 6.15 -15.94	98.33 11.11 -7.30	130.63 12.93 -27.32	141.84 12.67 -45.79	151.35 13.29 -53.98	167.83 13.25 -71.28	136.27 12.36 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.67 10.32 -59.37	173.33 11.99 -73.80	183.22 12.39 -77.67	173.86 12.03 -73.34	159.04 13.03 -61.97	129.53 10.37 -48.10	92.29 7.75 -21.02	75.49 5.48 -11.74
BROOKLYN_NAVY_YARD 23515	73.79 5.78 -11.32	72.90 5.35 -11.25	71.30 5.39 -9.78	71.47 5.28 -10.06	73.07 5.28 -11.66	78.21 5.87 -15.93	95.77 8.55 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.72 10.51 -5.13	99.42 10.33 -5.78	97.69 9.79 -7.64	90.58 9.19 -4.78	87.17 8.31 -11.34	84.22 7.88 -10.64	85.23 7.33 -16.77	94.35 7.97 -19.39	112.94 10.94 -14.46	110.00 11.46 -5.38	102.15 11.15 -2.51	96.29 10.42 -1.82	90.24 8.24 -10.94	84.94 7.11 -14.31	76.01 6.00 -11.74
BROOKLYN___ARMY_DRP 323595	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
BURROWS___LYONSDAL 23803	55.78 -0.91 0.00	55.46 -0.84 0.00	55.01 -1.12 0.00	55.07 -1.07 0.00	55.12 -1.01 0.00	55.91 -0.51 0.00	79.76 -0.16 0.00	90.30 -0.09 0.00	83.62 0.25 0.00	83.92 -0.17 0.00	82.90 -0.42 0.00	80.50 0.24 0.00	76.60 0.00 0.00	67.45 -0.07 0.00	65.76 0.07 0.00	61.06 -0.06 0.00	66.79 -0.20 0.00	87.53 0.00 0.00	93.34 0.19 0.00	88.49 0.00 0.00	84.38 0.34 0.00	70.77 -0.28 0.00	63.14 -0.38 0.00	57.63 -0.64 0.00
CALPINE BETH_PAGE_GT4 24209	74.76 6.75 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.09 6.40 -10.56	74.25 6.46 -11.66	78.73 6.37 -15.94	97.61 10.39 -7.30	129.64 11.93 -27.32	140.50 11.34 -45.79	150.09 12.02 -53.98	166.42 11.83 -71.27	135.14 11.24 -43.64	122.69 10.65 -35.44	117.20 9.52 -40.15	112.26 9.07 -37.50	112.39 8.43 -42.84	135.33 8.98 -59.37	173.24 11.90 -73.80	183.22 12.39 -77.67	173.95 12.12 -73.34	157.53 11.51 -61.97	128.53 9.38 -48.10	92.86 8.32 -21.02	76.48 6.47 -11.74
CALPINE_BETH_PAGE_GT_4 323586	74.76 6.75 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.09 6.40 -10.56	74.25 6.46 -11.66	78.73 6.37 -15.94	97.61 10.39 -7.30	129.64 11.93 -27.32	140.50 11.34 -45.79	150.09 12.02 -53.98	166.42 11.83 -71.27	135.14 11.24 -43.64	122.69 10.65 -35.44	117.20 9.52 -40.15	112.26 9.07 -37.50	112.39 8.43 -42.84	135.33 8.98 -59.37	173.24 11.90 -73.80	183.22 12.39 -77.67	173.95 12.12 -73.34	157.53 11.51 -61.97	128.53 9.38 -48.10	92.86 8.32 -21.02	76.48 6.47 -11.74
CALPINE_BP_GT1 23823	74.76 6.75 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.09 6.40 -10.56	74.25 6.46 -11.66	78.73 6.37 -15.94	97.61 10.39 -7.30	129.64 11.93 -27.32	140.50 11.34 -45.79	150.09 12.02 -53.98	166.42 11.83 -71.27	135.14 11.24 -43.64	122.69 10.65 -35.44	117.20 9.52 -40.15	112.26 9.07 -37.50	112.39 8.43 -42.84	135.33 8.98 -59.37	173.24 11.90 -73.80	183.22 12.39 -77.67	173.95 12.12 -73.34	157.53 11.51 -61.97	128.53 9.38 -48.10	92.86 8.32 -21.02	76.48 6.47 -11.74
CALSPAN___DRP 24200	51.22 -7.31 -1.85	50.87 -7.26 -1.84	49.59 -8.14 -1.60	48.07 -8.25 -0.19	48.95 -8.20 -1.02	48.67 -8.07 -0.32	70.80 -10.31 -1.19	78.19 -12.20 0.00	72.55 -11.00 -0.19	73.08 -11.10 -0.10	72.46 -10.91 -0.06	70.71 -9.55 0.00	66.37 -10.26 -0.03	59.53 -9.12 -1.12	57.77 -9.00 -1.08	54.28 -8.43 -1.59	57.74 -9.45 -0.19	75.56 -12.17 -0.20	80.58 -12.67 -0.09	76.41 -12.12 -0.05	72.57 -11.51 -0.04	60.94 -10.16 -0.04	56.52 -8.57 -1.58	52.11 -8.04 -1.88
CARR STREET_E__SYR 24060	55.79 -1.81 -0.91	55.35 -1.86 -0.91	54.84 -2.08 -0.79	54.81 -2.13 -0.81	55.00 -2.08 -0.94	55.96 -1.75 -1.29	78.43 -2.08 -0.59	87.95 -2.44 0.00	82.11 -2.08 -0.82	82.40 -2.10 -0.41	81.54 -2.00 -0.23	78.66 -1.61 0.00	74.88 -1.84 -0.12	66.39 -1.69 -0.56	64.59 -1.64 -0.53	60.32 -1.59 -0.79	66.09 -1.88 -0.97	86.25 -2.28 -0.99	91.07 -2.52 -0.43	86.30 -2.39 -0.20	82.01 -2.19 -0.15	69.32 -1.92 -0.18	62.60 -1.71 -0.79	57.52 -1.69 -0.95
CARTHAGE___PAPER 23857	55.18 -1.87 -0.36	54.92 -1.75 -0.36	54.20 -2.25 -0.31	54.38 -2.08 -0.32	54.60 -1.91 -0.37	56.02 -0.90 -0.51	79.75 -0.40 -0.23	90.03 -0.36 0.00	83.86 0.17 -0.33	83.66 -0.59 -0.16	82.32 -1.08 -0.09	80.26 0.00 0.00	76.34 -0.31 -0.05	67.40 -0.34 -0.22	65.91 0.00 -0.21	61.13 -0.31 -0.31	66.80 -0.54 -0.35	87.45 -0.44 -0.35	93.22 -0.09 -0.15	88.21 -0.35 -0.07	84.27 0.17 -0.05	70.41 -0.71 -0.06	62.97 -0.83 -0.28	57.50 -1.11 -0.34
CE_DUNWOOD___DRP 24194	73.15 5.16 -11.31	72.43 4.90 -11.23	70.78 4.88 -9.76	71.00 4.83 -10.04	72.60 4.83 -11.64	77.62 5.30 -15.91	95.20 7.99 -7.29	99.79 9.40 0.00	102.59 9.09 -10.13	98.94 9.75 -5.10	96.03 9.75 -2.97	89.78 9.23 -0.29	86.92 8.66 -1.66	82.48 7.83 -7.13	79.98 7.42 -6.86	78.07 6.91 -10.04	86.75 7.57 -12.20	109.88 10.07 -12.28	109.05 10.53 -5.37	101.25 10.26 -2.50	95.61 9.75 -1.81	81.42 7.82 -2.55	80.19 6.73 -9.93	75.41 5.42 -11.72
CE_MILLWOOD___DRP 24193	73.06 5.05 -11.33	72.34 4.79 -11.25	70.68 4.77 -9.78	70.91 4.72 -10.06	72.51 4.72 -11.66	77.49 5.13 -15.94	95.05 7.83 -7.30	99.61 9.22 0.00	102.44 8.92 -10.15	98.70 9.50 -5.11	95.77 9.50 -2.96	89.49 8.99 -0.24	86.51 8.43 -1.48	82.04 7.63 -6.89	79.54 7.23 -6.63	77.61 6.72 -9.77	86.40 7.37 -12.05	109.67 9.89 -12.25	108.87 10.34 -5.38	101.08 10.09 -2.50	95.44 9.58 -1.81	81.15 7.60 -2.49	79.91 6.54 -9.85	75.31 5.30 -11.74
CE_NYC2_DRP 24202	74.14 6.12 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.87 10.49 0.00	103.52 10.00 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.90 7.76 -24.01	95.85 8.44 -20.42	113.42 11.12 -14.77	110.28 11.74 -5.39	102.32 11.33 -2.51	96.79 10.93 -1.82	93.14 8.95 -13.13	86.26 7.81 -14.93	76.42 6.41 -11.75
CE_NYC_DRP 24195	73.85 5.84 -11.32	73.01 5.46 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	96.01 8.79 -7.30	100.69 10.30 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	99.72 10.75 -5.66	97.78 10.19 -7.33	95.55 9.65 -9.29	93.61 8.71 -17.38	90.83 8.28 -16.86	90.71 7.64 -21.94	94.63 8.44 -19.20	113.14 11.20 -14.41	110.18 11.64 -5.38	102.41 11.41 -2.51	96.62 10.76 -1.82	90.47 8.67 -10.74	85.21 7.50 -14.19	76.12 6.12 -11.74
CHAT_HIGH_FALL_HYD 323578	56.69 0.00 0.00	56.41 0.11 0.00	56.47 0.34 0.00	56.41 0.28 0.00	56.41 0.28 0.00	56.41 0.00 0.00	79.44 -0.48 0.00	89.03 -1.36 0.00	82.20 -1.17 0.00	82.91 -1.18 0.00	81.90 -1.42 0.00	78.74 -1.52 0.00	75.68 -0.92 0.00	66.85 -0.68 0.00	65.17 -0.53 0.00	60.63 -0.49 0.00	66.45 -0.54 0.00	86.66 -0.88 0.00	92.32 -0.84 0.00	87.51 -0.97 0.00	82.62 -1.43 0.00	70.49 -0.57 0.00	62.95 -0.57 0.00	58.09 -0.17 0.00

CH_MIDHUDSON___DRP 24192	73.31 4.65 -11.98	72.65 4.45 -11.90	70.91 4.43 -10.34	71.15 4.38 -10.64	72.85 4.38 -12.34	78.01 4.74 -16.86	94.75 7.11 -7.72	98.52 8.14 0.00	101.86 7.75 -10.74	97.82 8.32 -5.41	94.76 8.41 -3.03	88.21 7.95 0.00	85.59 7.43 -1.56	81.56 6.75 -7.29	79.14 6.44 -7.01	77.44 5.99 -10.33	86.29 6.56 -12.74	109.15 8.67 -12.95	107.97 9.13 -5.69	99.98 8.85 -2.65	94.45 8.49 -1.92	80.22 6.82 -2.34	79.97 6.03 -10.41	75.64 4.95 -12.42
CH_MISC_IPPS 23765	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
CH_RES_BVR_FALLS 23983	56.00 -0.11 0.58	55.67 -0.06 0.57	55.58 -0.06 0.50	55.56 -0.06 0.51	55.48 -0.06 0.59	55.49 -0.11 0.81	79.31 -0.24 0.37	89.94 -0.45 0.00	82.44 -0.42 0.52	83.41 -0.42 0.26	82.75 -0.42 0.15	79.78 -0.48 0.00	76.22 -0.31 0.08	66.90 -0.27 0.35	65.16 -0.20 0.34	60.44 -0.18 0.50	66.11 -0.27 0.61	86.56 -0.35 0.62	92.51 -0.37 0.27	88.01 -0.35 0.13	83.53 -0.42 0.09	70.73 -0.21 0.11	62.83 -0.19 0.50	57.55 -0.12 0.60
CH_RES_NIAGARA 23895	50.90 -7.48 -1.70	50.55 -7.43 -1.68	49.12 -8.48 -1.46	47.51 -8.59 0.04	48.35 -8.59 -0.81	47.63 -8.74 0.04	69.18 -11.83 -1.09	75.93 -14.46 0.00	70.41 -12.92 0.04	70.70 -13.37 0.02	70.14 -13.16 0.01	68.62 -11.64 0.00	64.58 -12.03 0.00	57.82 -10.74 -1.03	56.30 -10.38 -0.99	52.93 -9.66 -1.46	56.21 -10.72 0.06	73.47 -14.01 0.06	78.60 -14.53 0.02	74.41 -14.07 0.01	70.60 -13.45 0.00	59.61 -11.44 0.00	55.63 -9.34 -1.45	51.61 -8.39 -1.73
CH_RES_SYRACUSE 23985	56.14 -1.59 -1.04	55.70 -1.63 -1.04	55.18 -1.85 -0.90	55.15 -1.91 -0.93	55.35 -1.85 -1.07	56.36 -1.52 -1.47	79.07 -1.52 -0.67	88.58 -1.81 0.00	82.89 -1.42 -0.94	83.04 -1.51 -0.47	82.24 -1.33 -0.26	79.22 -1.04 0.00	75.44 -1.30 -0.14	67.01 -1.15 -0.63	65.19 -1.12 -0.61	60.92 -1.10 -0.90	66.76 -1.34 -1.11	87.17 -1.49 -1.13	91.97 -1.68 -0.49	87.12 -1.59 -0.23	82.70 -1.51 -0.17	69.91 -1.35 -0.20	63.09 -1.33 -0.90	57.94 -1.40 -1.08
COLONIE_LFGE___ 323577	74.95 3.80 -14.47	74.39 3.72 -14.37	72.38 3.76 -12.49	72.64 3.65 -12.86	74.69 3.65 -14.91	80.74 3.95 -20.37	95.80 6.55 -9.32	97.89 7.50 0.00	103.10 6.75 -12.98	97.36 6.73 -6.55	93.56 6.58 -3.67	86.60 6.34 0.00	84.39 5.90 -1.89	81.52 5.20 -8.80	79.08 4.93 -8.46	78.12 4.52 -12.48	87.37 4.96 -15.42	110.04 6.83 -15.68	107.31 7.27 -6.89	98.50 6.81 -3.20	92.92 6.56 -2.32	78.79 4.90 -2.83	80.16 4.07 -12.58	76.82 3.55 -15.00
CORNELL___ 23752	54.84 -3.91 -2.06	54.47 -3.88 -2.05	53.70 -4.21 -1.78	53.60 -4.32 -1.79	54.02 -4.21 -2.10	55.81 -3.44 -2.83	78.21 -3.04 -1.33	86.95 -3.43 0.00	82.17 -3.00 -1.80	81.80 -3.20 -0.91	80.82 -3.00 -0.51	77.85 -2.41 0.00	74.03 -2.83 -0.26	66.21 -2.57 -1.25	64.27 -2.63 -1.21	60.33 -2.57 -1.78	66.10 -3.01 -2.13	86.37 -3.33 -2.16	90.47 -3.63 -0.95	85.48 -3.45 -0.44	81.17 -3.19 -0.32	68.18 -3.27 -0.39	61.75 -3.56 -1.79	56.49 -3.90 -2.13
COXSACKIE___GT 23611	73.67 4.31 -12.68	73.23 4.34 -12.59	71.34 4.27 -10.94	71.61 4.21 -11.27	73.40 4.21 -13.06	78.88 4.63 -17.84	95.76 7.67 -8.17	98.61 8.23 0.00	102.16 7.42 -11.36	97.38 7.57 -5.72	94.19 7.66 -3.21	87.40 7.14 0.00	84.77 6.51 -1.65	81.04 5.81 -7.71	78.76 5.65 -7.42	77.31 5.26 -10.93	86.50 6.03 -13.49	109.39 8.14 -13.71	108.03 8.85 -6.02	99.52 8.23 -2.80	93.98 7.90 -2.03	80.07 6.54 -2.48	80.00 5.46 -11.02	76.30 4.89 -13.14
CRESCENT___HYD 24018	74.95 3.80 -14.47	74.39 3.72 -14.37	72.38 3.76 -12.49	72.64 3.65 -12.86	74.69 3.65 -14.91	80.74 3.95 -20.37	95.80 6.55 -9.32	97.89 7.50 0.00	103.10 6.75 -12.98	97.36 6.73 -6.55	93.56 6.58 -3.67	86.60 6.34 0.00	84.39 5.90 -1.89	81.52 5.20 -8.80	79.08 4.93 -8.46	78.12 4.52 -12.48	87.37 4.96 -15.42	110.04 6.83 -15.68	107.31 7.27 -6.89	98.50 6.81 -3.20	92.92 6.56 -2.32	78.79 4.90 -2.83	80.16 4.07 -12.58	76.82 3.55 -15.00
CRUCIBLE_METL_DRP 24180	56.14 -1.59 -1.04	55.70 -1.63 -1.04	55.18 -1.85 -0.90	55.15 -1.91 -0.93	55.35 -1.85 -1.07	56.36 -1.52 -1.47	79.07 -1.52 -0.67	88.58 -1.81 0.00	82.89 -1.42 -0.94	83.04 -1.51 -0.47	82.24 -1.33 -0.26	79.22 -1.04 0.00	75.44 -1.30 -0.14	67.01 -1.15 -0.63	65.19 -1.12 -0.61	60.92 -1.10 -0.90	66.76 -1.34 -1.11	87.17 -1.49 -1.13	91.97 -1.68 -0.49	87.12 -1.59 -0.23	82.70 -1.51 -0.17	69.91 -1.35 -0.20	63.09 -1.33 -0.90	57.94 -1.40 -1.08
DANSKAMMER___1 23586	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
DANSKAMMER___2 23589	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
DANSKAMMER___3 23590	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
DANSKAMMER___4 23591	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
DANSKAMMER___DIESEL 23592	72.21 3.97 -11.55	71.49 3.72 -11.48	69.87 3.76 -9.97	70.10 3.70 -10.26	71.73 3.70 -11.90	76.73 4.06 -16.25	93.44 6.07 -7.44	97.08 6.69 0.00	100.23 6.50 -10.35	96.28 6.98 -5.21	93.40 7.16 -2.92	87.00 6.74 0.00	84.39 6.28 -1.51	80.22 5.67 -7.02	77.90 5.45 -6.76	76.22 5.13 -9.96	84.90 5.63 -12.28	107.46 7.44 -12.49	106.47 7.83 -5.49	98.65 7.61 -2.55	93.21 7.31 -1.85	79.28 5.97 -2.26	78.96 5.40 -10.04	74.61 4.37 -11.98
DASHVILLE___HYD 23610	72.94 4.59 -11.66	72.23 4.34 -11.59	70.53 4.32 -10.07	70.76 4.27 -10.36	72.41 4.27 -12.01	77.57 4.74 -16.41	94.55 7.11 -7.52	98.43 8.04 0.00	101.66 7.84 -10.45	97.76 8.41 -5.27	94.85 8.58 -2.95	88.37 8.11 0.00	85.63 7.51 -1.52	81.43 6.82 -7.09	79.02 6.50 -6.82	77.29 6.11 -10.06	86.09 6.70 -12.41	109.07 8.93 -12.61	108.10 9.41 -5.54	100.18 9.11 -2.58	94.65 8.74 -1.87	80.44 7.11 -2.28	79.88 6.22 -10.14	75.43 5.07 -12.09

DOGLEVILLE___HYD 23807	60.15 3.74 0.28	59.62 3.60 0.28	59.42 3.54 0.24	59.42 3.54 0.25	59.38 3.54 0.29	60.02 4.01 0.40	87.09 7.35 0.18	99.43 9.04 0.00	91.62 8.50 0.25	92.45 8.49 0.13	91.41 8.16 0.07	88.37 8.11 0.00	83.92 7.35 0.04	73.76 6.41 0.17	71.64 6.11 0.17	66.50 5.62 0.24	72.85 6.16 0.30	95.90 8.67 0.30	102.71 9.69 0.13	97.45 9.03 0.06	92.66 8.66 0.04	77.61 6.61 0.05	68.36 5.08 0.24	62.11 4.14 0.29
DUNKIRK___1 23563	49.80 -8.90 -2.02	49.52 -8.78 -2.00	48.56 -9.32 -1.74	47.19 -9.43 -0.48	48.04 -9.37 -1.28	48.63 -8.58 -0.79	70.99 -10.23 -1.30	78.91 -11.48 0.00	73.19 -10.67 -0.49	74.24 -10.09 -0.25	73.46 -10.00 -0.14	70.87 -9.39 0.00	66.41 -10.26 -0.08	59.90 -8.85 -1.23	57.81 -9.07 -1.18	54.24 -8.62 -1.74	57.95 -9.58 -0.54	76.18 -11.90 -0.55	81.01 -12.39 -0.24	76.84 -11.77 -0.12	73.29 -10.84 -0.09	60.86 -10.30 -0.10	55.97 -9.27 -1.72	51.05 -9.26 -2.05
DUNKIRK___2 23564	49.80 -8.90 -2.02	49.52 -8.78 -2.00	48.56 -9.32 -1.74	47.19 -9.43 -0.48	48.04 -9.37 -1.28	48.63 -8.58 -0.79	70.99 -10.23 -1.30	78.91 -11.48 0.00	73.19 -10.67 -0.49	74.24 -10.09 -0.25	73.46 -10.00 -0.14	70.87 -9.39 0.00	66.41 -10.26 -0.08	59.90 -8.85 -1.23	57.81 -9.07 -1.18	54.24 -8.62 -1.74	57.95 -9.58 -0.54	76.18 -11.90 -0.55	81.01 -12.39 -0.24	76.84 -11.77 -0.12	73.29 -10.84 -0.09	60.86 -10.30 -0.10	55.97 -9.27 -1.72	51.05 -9.26 -2.05
DUNKIRK___3 23565	50.31 -8.39 -2.02	50.03 -8.28 -2.00	49.06 -8.81 -1.74	47.69 -8.93 -0.48	48.54 -8.87 -1.28	49.02 -8.18 -0.78	71.55 -9.67 -1.30	79.45 -10.94 0.00	73.68 -10.17 -0.48	74.66 -9.67 -0.24	73.87 -9.58 -0.14	71.35 -8.91 0.00	66.87 -9.80 -0.08	60.31 -8.44 -1.23	58.27 -8.61 -1.18	54.67 -8.19 -1.74	58.41 -9.11 -0.53	76.78 -11.29 -0.54	81.57 -11.83 -0.24	77.45 -11.15 -0.12	73.79 -10.34 -0.09	61.28 -9.88 -0.10	56.47 -8.77 -1.72	51.52 -8.80 -2.05
DUNKIRK___4 23566	50.31 -8.39 -2.02	50.03 -8.28 -2.00	49.06 -8.81 -1.74	47.69 -8.93 -0.48	48.54 -8.87 -1.28	49.02 -8.18 -0.78	71.55 -9.67 -1.30	79.45 -10.94 0.00	73.68 -10.17 -0.48	74.66 -9.67 -0.24	73.87 -9.58 -0.14	71.35 -8.91 0.00	66.87 -9.80 -0.08	60.31 -8.44 -1.23	58.27 -8.61 -1.18	54.67 -8.19 -1.74	58.41 -9.11 -0.53	76.78 -11.29 -0.54	81.57 -11.83 -0.24	77.45 -11.15 -0.12	73.79 -10.34 -0.09	61.28 -9.88 -0.10	56.47 -8.77 -1.72	51.52 -8.80 -2.05
EAST HAMPTON___GT 23717	76.63 8.62 -11.33	76.30 8.73 -11.27	75.28 8.64 -10.50	75.22 8.53 -10.56	76.38 8.59 -11.66	80.36 8.01 -15.94	101.77 14.55 -7.30	135.06 17.35 -27.32	146.17 17.01 -45.79	155.81 17.74 -53.98	172.25 17.66 -71.28	140.36 16.45 -43.65	127.13 15.09 -35.44	121.38 13.71 -40.16	116.40 13.20 -37.50	116.18 12.22 -42.84	140.16 13.80 -59.37	178.14 16.81 -73.80	188.43 17.61 -77.67	178.90 17.08 -73.34	163.66 17.65 -61.97	133.08 13.93 -48.10	94.76 10.23 -21.02	77.35 7.34 -11.74
EAST RIVER___6 23660	73.91 5.90 -11.32	73.07 5.52 -11.25	71.52 5.61 -9.78	71.69 5.50 -10.06	73.35 5.56 -11.66	78.44 6.09 -15.93	96.17 8.95 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.14 10.93 -5.13	100.00 10.91 -5.78	98.25 10.35 -7.64	95.90 9.80 -9.50	94.01 8.85 -17.65	91.23 8.41 -17.13	91.15 7.76 -22.26	94.88 8.51 -19.39	113.29 11.29 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.79 10.93 -1.82	90.83 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
EAST RIVER___7 23524	73.91 5.90 -11.32	73.07 5.52 -11.25	71.52 5.61 -9.78	71.69 5.50 -10.06	73.35 5.56 -11.66	78.44 6.09 -15.93	96.17 8.95 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.14 10.93 -5.13	100.00 10.91 -5.78	98.25 10.35 -7.64	95.90 9.80 -9.50	94.01 8.85 -17.65	91.23 8.41 -17.13	91.15 7.76 -22.26	94.88 8.51 -19.39	113.29 11.29 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.79 10.93 -1.82	90.83 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
EAST_HAMPTON___DIESEL 23722	76.63 8.62 -11.33	76.30 8.73 -11.27	75.28 8.64 -10.50	75.22 8.53 -10.56	76.38 8.59 -11.66	80.36 8.01 -15.94	101.77 14.55 -7.30	135.06 17.35 -27.32	146.17 17.01 -45.79	155.81 17.74 -53.98	172.25 17.66 -71.28	140.36 16.45 -43.65	127.13 15.09 -35.44	121.38 13.71 -40.16	116.40 13.20 -37.50	116.18 12.22 -42.84	140.16 13.80 -59.37	178.14 16.81 -73.80	188.43 17.61 -77.67	178.90 17.08 -73.34	163.66 17.65 -61.97	133.08 13.93 -48.10	94.76 10.23 -21.02	77.35 7.34 -11.74
EAST_RIVER___1 323558	73.85 5.84 -11.32	73.01 5.46 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	96.01 8.79 -7.30	100.69 10.30 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	99.72 10.75 -5.66	97.78 10.19 -7.33	95.55 9.65 -9.29	93.61 8.71 -17.38	90.83 8.28 -16.86	90.71 7.64 -21.94	94.63 8.44 -19.20	113.14 11.20 -14.41	110.18 11.64 -5.38	102.41 11.41 -2.51	96.62 10.76 -1.82	90.47 8.67 -10.74	85.21 7.50 -14.19	76.12 6.12 -11.74
EAST_RIVER___2 323559	73.91 5.90 -11.32	73.07 5.52 -11.25	71.52 5.61 -9.78	71.69 5.50 -10.06	73.35 5.56 -11.66	78.44 6.09 -15.93	96.17 8.95 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.14 10.93 -5.13	100.00 10.91 -5.78	98.25 10.35 -7.64	95.90 9.80 -9.50	94.01 8.85 -17.65	91.23 8.41 -17.13	91.15 7.76 -22.26	94.88 8.51 -19.39	113.29 11.29 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.79 10.93 -1.82	90.83 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
ELEC_TRO_TEK 24086	73.91 5.90 -11.33	73.20 5.63 -11.27	72.19 5.56 -10.50	72.19 5.50 -10.56	73.35 5.56 -11.66	77.99 5.64 -15.94	96.09 8.87 -7.30	128.01 10.30 -27.32	139.08 9.92 -45.79	148.49 10.43 -53.97	164.75 10.16 -71.27	133.77 9.87 -43.64	121.31 9.27 -35.44	115.91 8.24 -40.15	111.01 7.82 -37.50	111.23 7.27 -42.83	134.32 7.97 -59.36	171.84 10.50 -73.80	181.82 10.99 -77.67	172.53 10.71 -73.34	156.18 10.17 -61.97	127.40 8.24 -48.10	91.78 7.24 -21.02	75.72 5.71 -11.74
E_CANADA_CAP_HY 24051	76.42 1.53 -18.21	76.02 1.63 -18.09	73.42 1.57 -15.72	73.61 1.29 -16.18	76.12 1.23 -18.75	83.91 1.86 -25.63	95.57 3.92 -11.73	94.37 3.98 0.00	103.28 3.58 -16.32	95.92 3.62 -8.22	91.26 3.33 -4.61	83.71 3.45 0.00	81.81 2.83 -2.38	80.55 1.96 -11.07	78.51 2.17 -10.65	78.78 1.96 -15.70	88.64 2.28 -19.37	111.08 3.85 -19.70	105.63 3.82 -8.65	95.61 3.10 -4.02	90.24 3.28 -2.92	76.60 1.99 -3.56	80.55 1.21 -15.83	78.48 1.34 -18.87
E_CANADA_MHWK_HY 24050	60.15 3.74 0.28	59.62 3.60 0.28	59.42 3.54 0.24	59.42 3.54 0.25	59.38 3.54 0.29	60.02 4.01 0.40	87.09 7.35 0.18	99.43 9.04 0.00	91.62 8.50 0.25	92.45 8.49 0.13	91.41 8.16 0.07	88.37 8.11 0.00	83.92 7.35 0.04	73.76 6.41 0.17	71.64 6.11 0.17	66.50 5.62 0.24	72.85 6.16 0.30	95.90 8.67 0.30	102.71 9.69 0.13	97.45 9.03 0.06	92.66 8.66 0.04	77.61 6.61 0.05	68.36 5.08 0.24	62.11 4.14 0.29
E_FISHKILL___LBMP 23776	72.90 4.71 -11.51	72.18 4.45 -11.43	70.56 4.49 -9.93	70.79 4.43 -10.22	72.42 4.43 -11.85	77.34 4.74 -16.19	94.53 7.19 -7.42	98.71 8.32 0.00	101.60 7.92 -10.31	97.77 8.49 -5.19	94.72 8.50 -2.91	88.37 8.11 0.00	85.69 7.58 -1.50	81.41 6.89 -7.00	78.99 6.57 -6.73	77.10 6.05 -9.92	85.86 6.63 -12.24	108.73 8.75 -12.44	107.84 9.22 -5.46	99.97 8.94 -2.54	94.46 8.57 -1.84	80.12 6.82 -2.25	79.49 5.97 -10.00	75.09 4.89 -11.93
FAR ROCKAWAY___4 23548	75.21 7.20 -11.33	74.50 6.93 -11.27	73.43 6.79 -10.50	73.43 6.74 -10.56	74.64 6.85 -11.66	79.35 7.00 -15.94	98.01 10.79 -7.30	130.45 12.74 -27.31	141.25 12.09 -45.79	150.84 12.78 -53.97	167.41 12.83 -71.27	135.86 11.96 -43.64	123.22 11.18 -35.44	117.93 10.26 -40.15	112.97 9.79 -37.49	113.00 9.05 -42.83	136.33 9.98 -59.36	174.90 13.57 -73.80	185.17 14.35 -77.67	175.80 13.98 -73.34	159.12 13.11 -61.97	129.53 10.37 -48.10	93.17 8.64 -21.02	77.06 7.05 -11.74

FARRAGUT___LBMP 323566	73.79 5.78 -11.32	72.96 5.40 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.89 10.68 -5.13	99.76 10.66 -5.78	98.01 10.11 -7.64	95.68 9.58 -9.50	93.81 8.64 -17.65	91.03 8.21 -17.13	90.96 7.58 -22.26	94.68 8.31 -19.39	113.11 11.12 -14.46	110.09 11.55 -5.38	102.32 11.33 -2.51	96.54 10.67 -1.82	90.77 8.60 -11.11	85.26 7.43 -14.31	76.12 6.12 -11.74
FENNER___WINDPWR 24204	56.44 -0.79 -0.54	56.11 -0.73 -0.54	55.65 -0.95 -0.47	55.55 -1.07 -0.48	55.74 -0.95 -0.56	56.67 -0.51 -0.76	80.35 0.08 -0.35	90.57 0.18 0.00	84.27 0.42 -0.49	84.50 0.17 -0.25	83.53 0.08 -0.14	80.98 0.72 0.00	77.06 0.38 -0.07	68.05 0.20 -0.33	66.21 0.20 -0.32	61.71 0.12 -0.47	67.57 0.00 -0.58	88.39 0.26 -0.59	93.69 0.28 -0.26	88.79 0.18 -0.12	84.64 0.50 -0.09	71.09 -0.07 -0.11	63.67 -0.32 -0.47	58.25 -0.58 -0.57
FIBERTEK___ENERGY 23856	56.14 -1.59 -1.04	55.70 -1.63 -1.04	55.18 -1.85 -0.90	55.15 -1.91 -0.93	55.35 -1.85 -1.07	56.36 -1.52 -1.47	79.07 -1.52 -0.67	88.58 -1.81 0.00	82.89 -1.42 -0.94	83.04 -1.51 -0.47	82.24 -1.33 -0.26	79.22 -1.04 0.00	75.44 -1.30 -0.14	67.01 -1.15 -0.63	65.19 -1.12 -0.61	60.92 -1.10 -0.90	66.76 -1.34 -1.11	87.17 -1.49 -1.13	91.97 -1.68 -0.49	87.12 -1.59 -0.23	82.70 -1.51 -0.17	69.91 -1.35 -0.20	63.09 -1.33 -0.90	57.94 -1.40 -1.08
FITZPATRICK____ 23598	54.98 -2.38 -0.67	54.55 -2.42 -0.67	54.19 -2.53 -0.58	54.15 -2.58 -0.60	54.30 -2.53 -0.69	54.94 -2.43 -0.95	77.00 -3.36 -0.43	86.41 -3.98 0.00	80.39 -3.58 -0.61	80.77 -3.62 -0.30	79.90 -3.58 -0.17	77.05 -3.21 0.00	73.47 -3.22 -0.09	65.09 -2.84 -0.41	63.33 -2.76 -0.39	59.14 -2.57 -0.58	64.76 -2.95 -0.72	84.50 -3.76 -0.73	89.38 -4.10 -0.32	84.74 -3.89 -0.15	80.54 -3.61 -0.11	68.20 -2.98 -0.13	61.62 -2.48 -0.58	56.75 -2.21 -0.70
FORT ORANGE____ 23900	74.61 3.80 -14.12	74.10 3.77 -14.03	72.03 3.70 -12.19	72.34 3.65 -12.56	74.39 3.70 -14.55	79.74 3.44 -19.88	94.54 5.51 -9.10	96.72 6.33 0.00	101.79 5.75 -12.66	96.28 5.80 -6.39	92.56 5.67 -3.58	85.80 5.54 0.00	83.58 5.13 -1.85	81.31 5.20 -8.59	78.95 4.99 -8.26	77.88 4.58 -12.18	87.04 5.02 -15.03	108.77 5.95 -15.28	106.11 6.24 -6.71	97.45 5.84 -3.12	91.94 5.63 -2.26	78.15 4.33 -2.76	79.54 3.75 -12.28	76.11 3.20 -14.64
FORT_DRUM_COGEN 23780	54.82 -2.27 -0.40	54.56 -2.14 -0.40	53.90 -2.58 -0.35	54.02 -2.47 -0.36	54.19 -2.36 -0.42	55.69 -1.30 -0.57	79.22 -0.96 -0.26	89.49 -0.90 0.00	83.48 -0.25 -0.36	83.09 -1.18 -0.18	81.83 -1.58 -0.10	79.86 -0.40 0.00	75.89 -0.77 -0.05	67.09 -0.68 -0.25	65.54 -0.39 -0.24	60.86 -0.61 -0.35	66.44 -0.94 -0.39	86.97 -0.96 -0.40	92.68 -0.65 -0.18	87.60 -0.97 -0.08	83.77 -0.34 -0.06	69.99 -1.14 -0.07	62.63 -1.21 -0.32	57.13 -1.51 -0.38
FPL_FAR_ROCK_GT1 24212	75.21 7.20 -11.33	74.50 6.93 -11.27	73.43 6.79 -10.50	73.43 6.74 -10.56	74.64 6.85 -11.66	79.35 7.00 -15.94	98.01 10.79 -7.30	130.45 12.74 -27.31	141.25 12.09 -45.79	150.84 12.78 -53.97	167.41 12.83 -71.27	135.86 11.96 -43.64	123.22 11.18 -35.44	117.93 10.26 -40.15	112.97 9.79 -37.49	113.00 9.05 -42.83	136.33 9.98 -59.36	174.90 13.57 -73.80	185.17 14.35 -77.67	175.80 13.98 -73.34	159.12 13.11 -61.97	129.53 10.37 -48.10	93.17 8.64 -21.02	77.06 7.05 -11.74
FPL_FAR_ROCK_GT2 23815	75.21 7.20 -11.33	74.50 6.93 -11.27	73.43 6.79 -10.50	73.43 6.74 -10.56	74.64 6.85 -11.66	79.35 7.00 -15.94	98.01 10.79 -7.30	130.45 12.74 -27.31	141.25 12.09 -45.79	150.84 12.78 -53.97	167.41 12.83 -71.27	135.86 11.96 -43.64	123.22 11.18 -35.44	117.93 10.26 -40.15	112.97 9.79 -37.49	113.00 9.05 -42.83	136.33 9.98 -59.36	174.90 13.57 -73.80	185.17 14.35 -77.67	175.80 13.98 -73.34	159.12 13.11 -61.97	129.53 10.37 -48.10	93.17 8.64 -21.02	77.06 7.05 -11.74
FRANKLIN_FALL_HYD 24054	57.93 1.25 0.00	57.77 1.46 0.00	57.76 1.63 0.00	57.59 1.46 0.00	57.70 1.57 0.00	58.11 1.69 0.00	82.56 2.64 0.00	92.20 1.81 0.00	85.21 1.83 0.00	85.68 1.60 0.00	84.15 0.83 0.00	81.54 1.28 0.00	78.13 1.53 0.00	68.87 1.35 0.00	67.27 1.58 0.00	62.47 1.34 0.00	68.46 1.47 0.00	89.63 2.10 0.00	95.58 2.42 0.00	90.61 2.12 0.00	85.31 1.26 0.00	72.48 1.42 0.00	64.53 1.02 0.00	59.43 1.17 0.00
FREEPORT_EQUS_GT1 23764	75.04 7.03 -11.33	74.33 6.76 -11.27	73.32 6.68 -10.50	73.32 6.62 -10.56	74.53 6.74 -11.66	79.12 6.77 -15.94	97.93 10.71 -7.30	130.18 12.47 -27.32	141.08 11.92 -45.79	150.67 12.61 -53.97	166.92 12.33 -71.27	135.70 11.80 -43.64	123.15 11.11 -35.44	117.60 9.93 -40.15	112.65 9.46 -37.50	112.70 8.74 -42.83	135.60 9.24 -59.36	173.68 12.34 -73.80	183.68 12.86 -77.67	174.39 12.57 -73.34	157.95 11.93 -61.97	128.96 9.81 -48.10	93.05 8.51 -21.02	76.77 6.76 -11.74
FULTON COGEN____ 23766	55.89 -1.64 -0.85	55.45 -1.69 -0.84	54.84 -2.02 -0.73	54.87 -2.02 -0.75	55.10 -1.91 -0.87	56.03 -1.58 -1.20	78.87 -1.60 -0.55	88.49 -1.90 0.00	82.55 -1.58 -0.76	82.79 -1.68 -0.38	82.11 -1.42 -0.22	79.06 -1.20 0.00	75.26 -1.46 -0.11	66.75 -1.28 -0.52	64.94 -1.25 -0.50	60.63 -1.22 -0.73	66.41 -1.47 -0.90	86.78 -1.66 -0.91	91.69 -1.86 -0.40	86.90 -1.77 -0.19	82.58 -1.60 -0.14	69.80 -1.42 -0.17	62.85 -1.40 -0.73	57.74 -1.40 -0.87
Freeport___CT2 23818	75.04 7.03 -11.33	74.33 6.76 -11.27	73.32 6.68 -10.50	73.32 6.62 -10.56	74.53 6.74 -11.66	79.12 6.77 -15.94	97.93 10.71 -7.30	130.18 12.47 -27.32	141.08 11.92 -45.79	150.67 12.61 -53.97	166.92 12.33 -71.27	135.70 11.80 -43.64	123.15 11.11 -35.44	117.60 9.93 -40.15	112.65 9.46 -37.50	112.70 8.74 -42.83	135.60 9.24 -59.36	173.68 12.34 -73.80	183.68 12.86 -77.67	174.39 12.57 -73.34	157.95 11.93 -61.97	128.96 9.81 -48.10	93.05 8.51 -21.02	76.77 6.76 -11.74
G.F.CEMENT___DRP 24184	75.56 4.08 -14.79	74.88 3.88 -14.70	73.06 4.15 -12.77	73.01 3.70 -13.17	75.03 3.65 -15.25	81.79 4.51 -20.86	97.29 7.83 -9.53	99.79 9.40 0.00	104.99 8.34 -13.29	99.02 8.24 -6.69	95.06 8.00 -3.75	88.05 7.79 0.00	85.66 7.12 -1.93	82.39 5.87 -9.00	79.80 5.45 -8.65	78.77 4.89 -12.76	88.11 5.36 -15.77	111.97 8.40 -16.03	109.23 9.04 -7.04	99.99 8.23 -3.27	94.40 7.98 -2.37	79.63 5.68 -2.89	80.70 4.32 -12.86	77.56 3.96 -15.33
GARDENVILLE___LBMP 24039	51.09 -7.43 -1.83	50.74 -7.38 -1.82	49.46 -8.25 -1.58	47.96 -8.31 -0.14	48.80 -8.31 -0.98	48.54 -8.12 -0.25	70.71 -10.39 -1.18	78.10 -12.29 0.00	72.42 -11.09 -0.14	73.06 -11.10 -0.07	72.36 -11.00 -0.04	70.63 -9.63 0.00	66.29 -10.34 -0.03	59.45 -9.18 -1.11	57.70 -9.07 -1.07	54.14 -8.56 -1.58	57.61 -9.51 -0.14	75.42 -12.25 -0.14	80.55 -12.67 -0.06	76.31 -12.21 -0.03	72.47 -11.60 -0.03	60.85 -10.23 -0.03	56.44 -8.64 -1.56	51.97 -8.16 -1.86
GENERAL___MILLS 23808	51.22 -7.31 -1.85	50.87 -7.26 -1.84	49.59 -8.14 -1.60	48.07 -8.25 -0.19	48.95 -8.20 -1.02	48.67 -8.07 -0.32	70.80 -10.31 -1.19	78.19 -12.20 0.00	72.55 -11.00 -0.19	73.08 -11.10 -0.10	72.46 -10.91 -0.06	70.71 -9.55 0.00	66.37 -10.26 -0.03	59.53 -9.12 -1.12	57.77 -9.00 -1.08	54.28 -8.43 -1.59	57.74 -9.45 -0.19	75.56 -12.17 -0.20	80.58 -12.67 -0.09	76.41 -12.12 -0.05	72.57 -11.51 -0.04	60.94 -10.16 -0.04	56.52 -8.57 -1.58	52.11 -8.04 -1.88
GE_PLASTICS___DRP 24183	73.55 2.61 -14.25	73.28 2.82 -14.16	71.24 2.81 -12.31	71.56 2.75 -12.67	73.57 2.75 -14.68	79.36 2.88 -20.07	93.74 4.64 -9.19	95.63 5.24 0.00	100.49 4.34 -12.78	94.65 4.12 -6.45	90.76 3.83 -3.62	83.95 3.69 0.00	81.91 3.45 -1.86	79.29 3.11 -8.67	77.05 3.02 -8.34	76.16 2.75 -12.29	85.19 3.01 -15.19	106.92 3.94 -15.45	104.13 4.19 -6.78	95.62 3.98 -3.16	90.20 3.87 -2.29	76.76 2.91 -2.79	78.70 2.79 -12.39	75.55 2.51 -14.78

GILBOA___1 23756	70.12 2.38 -11.05	69.76 2.48 -10.98	68.09 2.41 -9.54	68.36 2.41 -9.81	69.92 2.41 -11.38	74.44 2.48 -15.54	91.04 4.00 -7.12	94.91 4.52 0.00	97.52 4.25 -9.90	93.53 4.46 -4.99	90.52 4.42 -2.80	84.51 4.25 0.00	81.95 3.91 -1.44	77.82 3.58 -6.72	75.51 3.35 -6.47	73.77 3.12 -9.53	82.08 3.35 -11.75	103.94 4.46 -11.94	103.15 4.75 -5.25	95.53 4.60 -2.44	90.27 4.45 -1.77	76.62 3.41 -2.16	76.11 2.99 -9.61	72.17 2.45 -11.46
GILBOA___2 23757	70.12 2.38 -11.05	69.76 2.48 -10.98	68.09 2.41 -9.54	68.36 2.41 -9.81	69.92 2.41 -11.38	74.44 2.48 -15.54	91.04 4.00 -7.12	94.91 4.52 0.00	97.52 4.25 -9.90	93.53 4.46 -4.99	90.52 4.42 -2.80	84.51 4.25 0.00	81.95 3.91 -1.44	77.82 3.58 -6.72	75.51 3.35 -6.47	73.77 3.12 -9.53	82.08 3.35 -11.75	103.94 4.46 -11.94	103.15 4.75 -5.25	95.53 4.60 -2.44	90.27 4.45 -1.77	76.62 3.41 -2.16	76.11 2.99 -9.61	72.17 2.45 -11.46
GILBOA___3 23758	70.12 2.38 -11.05	69.76 2.48 -10.98	68.09 2.41 -9.54	68.36 2.41 -9.81	69.92 2.41 -11.38	74.44 2.48 -15.54	91.04 4.00 -7.12	94.91 4.52 0.00	97.52 4.25 -9.90	93.53 4.46 -4.99	90.52 4.42 -2.80	84.51 4.25 0.00	81.95 3.91 -1.44	77.82 3.58 -6.72	75.51 3.35 -6.47	73.77 3.12 -9.53	82.08 3.35 -11.75	103.94 4.46 -11.94	103.15 4.75 -5.25	95.53 4.60 -2.44	90.27 4.45 -1.77	76.62 3.41 -2.16	76.11 2.99 -9.61	72.17 2.45 -11.46
GILBOA___4 23759	70.12 2.38 -11.05	69.76 2.48 -10.98	68.09 2.41 -9.54	68.36 2.41 -9.81	69.92 2.41 -11.38	74.44 2.48 -15.54	91.04 4.00 -7.12	94.91 4.52 0.00	97.52 4.25 -9.90	93.53 4.46 -4.99	90.52 4.42 -2.80	84.51 4.25 0.00	81.95 3.91 -1.44	77.82 3.58 -6.72	75.51 3.35 -6.47	73.77 3.12 -9.53	82.08 3.35 -11.75	103.94 4.46 -11.94	103.15 4.75 -5.25	95.53 4.60 -2.44	90.27 4.45 -1.77	76.62 3.41 -2.16	76.11 2.99 -9.61	72.17 2.45 -11.46
GILBOA____ 23599	70.12 2.38 -11.05	69.76 2.48 -10.98	68.09 2.41 -9.54	68.36 2.41 -9.81	69.92 2.41 -11.38	74.44 2.48 -15.54	91.04 4.00 -7.12	94.91 4.52 0.00	97.52 4.25 -9.90	93.53 4.46 -4.99	90.52 4.42 -2.80	84.51 4.25 0.00	81.95 3.91 -1.44	77.82 3.58 -6.72	75.51 3.35 -6.47	73.77 3.12 -9.53	82.08 3.35 -11.75	103.94 4.46 -11.94	103.15 4.75 -5.25	95.53 4.60 -2.44	90.27 4.45 -1.77	76.62 3.41 -2.16	76.11 2.99 -9.61	72.17 2.45 -11.46
GINNA____ 23603	51.71 -6.35 -1.37	51.35 -6.31 -1.36	50.46 -6.85 -1.18	48.70 -6.90 0.53	49.69 -6.79 -0.35	49.01 -6.60 0.80	72.25 -8.55 -0.88	80.99 -9.40 0.00	76.13 -8.59 -1.35	75.85 -8.91 -0.68	74.86 -8.83 -0.38	72.39 -7.87 0.00	68.75 -8.04 -0.20	61.06 -7.29 -0.83	59.40 -7.09 -0.80	56.01 -6.30 -1.18	61.67 -6.90 -1.58	80.22 -8.93 -1.61	84.64 -9.22 -0.71	79.88 -8.94 -0.33	75.71 -8.57 -0.24	63.96 -7.39 -0.29	58.15 -6.54 -1.18	53.15 -6.53 -1.41
GLEN PARK____ 23778	55.10 -2.04 -0.46	54.84 -1.91 -0.45	54.17 -2.36 -0.39	54.29 -2.25 -0.41	54.47 -2.13 -0.47	56.10 -0.96 -0.64	79.73 -0.48 -0.29	90.03 -0.36 0.00	83.95 0.17 -0.41	83.62 -0.67 -0.21	82.34 -1.08 -0.12	80.26 0.00 0.00	76.28 -0.38 -0.06	67.53 -0.27 -0.28	66.02 0.07 -0.27	61.21 -0.31 -0.39	66.84 -0.60 -0.45	87.47 -0.53 -0.46	93.17 -0.19 -0.20	88.05 -0.53 -0.09	84.20 0.08 -0.07	70.29 -0.85 -0.08	63.00 -0.89 -0.37	57.42 -1.28 -0.44
GLENWOOD_IC_1_G5 23712	74.31 6.29 -11.33	73.60 6.02 -11.27	72.64 6.01 -10.50	72.59 5.89 -10.56	73.75 5.95 -11.66	78.56 6.21 -15.94	96.81 9.59 -7.30	129.00 11.30 -27.32	140.00 10.84 -45.79	149.58 11.52 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.30 10.26 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.09 8.13 -42.83	135.26 8.91 -59.36	173.24 11.90 -73.80	183.31 12.48 -77.67	174.03 12.21 -73.34	157.53 11.51 -61.97	128.39 9.24 -48.10	92.48 7.94 -21.02	76.36 6.35 -11.74
GLENWOOD_IC_2_G1 23688	73.85 5.84 -11.33	73.09 5.52 -11.27	72.14 5.50 -10.50	72.14 5.44 -10.56	73.24 5.44 -11.66	78.11 5.75 -15.94	96.09 8.87 -7.30	128.10 10.39 -27.31	139.08 9.92 -45.79	148.74 10.68 -53.97	165.25 10.66 -71.27	134.01 10.11 -43.64	121.54 9.50 -35.44	116.24 8.58 -40.15	111.33 8.15 -37.49	111.47 7.52 -42.83	134.59 8.24 -59.36	172.36 11.03 -73.80	182.38 11.55 -77.67	173.06 11.24 -73.34	156.68 10.67 -61.97	127.68 8.53 -48.10	91.97 7.43 -21.02	75.95 5.94 -11.74
GLENWOOD_IC_3_G1 23689	73.85 5.84 -11.33	73.09 5.52 -11.27	72.14 5.50 -10.50	72.14 5.44 -10.56	73.24 5.44 -11.66	78.11 5.75 -15.94	96.09 8.87 -7.30	128.10 10.39 -27.31	139.08 9.92 -45.79	148.74 10.68 -53.97	165.25 10.66 -71.27	134.01 10.11 -43.64	121.54 9.50 -35.44	116.24 8.58 -40.15	111.33 8.15 -37.49	111.47 7.52 -42.83	134.59 8.24 -59.36	172.36 11.03 -73.80	182.38 11.55 -77.67	173.06 11.24 -73.34	156.68 10.67 -61.97	127.68 8.53 -48.10	91.97 7.43 -21.02	75.95 5.94 -11.74
GLENWOOD___4 23550	74.31 6.29 -11.33	73.60 6.02 -11.27	72.64 6.01 -10.50	72.59 5.89 -10.56	73.75 5.95 -11.66	78.56 6.21 -15.94	96.81 9.59 -7.30	129.00 11.30 -27.32	140.00 10.84 -45.79	149.58 11.52 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.30 10.26 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.09 8.13 -42.83	135.26 8.91 -59.36	173.24 11.90 -73.80	183.31 12.48 -77.67	174.03 12.21 -73.34	157.53 11.51 -61.97	128.39 9.24 -48.10	92.48 7.94 -21.02	76.36 6.35 -11.74
GLENWOOD___5 23614	74.31 6.29 -11.33	73.60 6.02 -11.27	72.64 6.01 -10.50	72.59 5.89 -10.56	73.75 5.95 -11.66	78.56 6.21 -15.94	96.81 9.59 -7.30	129.00 11.30 -27.32	140.00 10.84 -45.79	149.58 11.52 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.30 10.26 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.09 8.13 -42.83	135.26 8.91 -59.36	173.24 11.90 -73.80	183.31 12.48 -77.67	174.03 12.21 -73.34	157.53 11.51 -61.97	128.39 9.24 -48.10	92.48 7.94 -21.02	76.36 6.35 -11.74
GLOBAL GREEN_PORT_GT1 23814	76.63 8.62 -11.33	76.30 8.73 -11.27	75.28 8.64 -10.50	75.22 8.53 -10.56	76.38 8.59 -11.66	80.31 7.95 -15.94	101.85 14.63 -7.30	135.15 17.45 -27.32	146.17 17.01 -45.79	155.81 17.74 -53.98	172.25 17.66 -71.28	140.36 16.45 -43.65	127.13 15.09 -35.44	121.45 13.77 -40.16	116.40 13.20 -37.50	116.18 12.22 -42.84	140.16 13.80 -59.37	178.14 16.81 -73.80	188.43 17.61 -77.67	178.90 17.08 -73.34	163.66 17.65 -61.97	133.08 13.93 -48.10	94.76 10.23 -21.02	77.35 7.34 -11.74
GOETHSLN__LBMP 323567	73.85 5.84 -11.32	73.01 5.46 -11.25	71.47 5.56 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	99.94 10.75 -5.88	98.35 10.19 -7.90	95.92 9.65 -9.67	94.04 8.64 -17.87	91.25 8.21 -17.35	91.28 7.64 -22.52	94.90 8.37 -19.54	113.25 11.20 -14.51	116.62 11.64 -11.83	103.01 11.41 -3.11	96.63 10.76 -1.82	91.13 8.67 -11.41	85.41 7.50 -14.40	76.12 6.12 -11.74
GOUDEY___7 23579	58.90 -1.47 -3.69	58.50 -1.46 -3.67	57.75 -1.57 -3.19	57.64 -1.63 -3.14	58.28 -1.57 -3.72	60.49 -0.90 -4.98	82.30 0.00 -2.38	90.57 0.18 0.00	86.54 0.00 -3.17	86.36 0.67 -1.60	84.88 0.67 -0.90	80.82 0.56 0.00	77.14 0.08 -0.46	69.97 0.20 -2.24	67.85 0.00 -2.16	64.06 -0.24 -3.18	70.40 -0.40 -3.81	91.23 -0.18 -3.87	94.67 -0.19 -1.70	89.19 -0.09 -0.79	84.79 0.17 -0.57	71.26 -0.50 -0.70	66.05 -0.70 -3.24	61.02 -1.11 -3.86
GOUDEY___8 23580	58.90 -1.47 -3.69	58.50 -1.46 -3.67	57.75 -1.57 -3.19	57.64 -1.63 -3.14	58.22 -1.63 -3.72	60.43 -0.96 -4.98	82.30 0.00 -2.38	90.48 0.09 0.00	86.54 0.00 -3.17	86.28 0.59 -1.60	84.88 0.67 -0.90	80.82 0.56 0.00	77.06 0.00 -0.46	69.97 0.20 -2.24	67.79 -0.07 -2.16	64.00 -0.31 -3.18	70.40 -0.40 -3.81	91.23 -0.18 -3.87	94.67 -0.19 -1.70	89.19 -0.09 -0.79	84.70 0.08 -0.57	71.26 -0.50 -0.70	66.05 -0.70 -3.24	61.02 -1.11 -3.86

GOWANUS_GT1_1 24077	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_2 24078	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_3 24079	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_4 24080	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_5 24084	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_6 24111	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_7 24112	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT1_8 24113	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT2_1 24114	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_2 24115	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_3 24116	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_4 24117	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_5 24118	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_6 24119	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_7 24120	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT2_8 24121	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75

GOWANUS_GT3_1 24122	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_2 24123	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_3 24124	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_4 24125	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_5 24126	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_6 24127	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_7 24128	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT3_8 24129	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
GOWANUS_GT4_1 24130	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_2 24131	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_3 24132	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_4 24133	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_5 24134	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_6 24135	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_7 24136	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
GOWANUS_GT4_8 24137	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75

GRAHMSVILLE__HY 23607	69.50 3.00 -9.81	68.86 2.82 -9.75	67.41 2.81 -8.47	67.59 2.75 -8.71	68.98 2.75 -10.10	73.54 3.33 -13.79	91.28 5.03 -6.32	95.90 5.51 0.00	97.58 5.42 -8.79	93.89 5.38 -4.43	91.38 5.58 -2.48	85.48 5.22 0.00	82.55 4.67 -1.28	78.15 4.66 -5.97	75.96 4.53 -5.74	73.74 4.16 -8.46	82.10 4.69 -10.43	104.61 6.48 -10.60	104.80 6.99 -4.66	97.20 6.55 -2.17	92.00 6.39 -1.57	78.16 5.19 -1.91	76.30 4.26 -8.53	71.87 3.44 -10.17
GREENIDGE__3 23582	53.90 -4.93 -2.15	53.54 -4.90 -2.13	52.71 -5.28 -1.85	52.66 -5.39 -1.91	53.01 -5.33 -2.22	54.99 -4.46 -3.03	77.47 -3.84 -1.38	86.05 -4.34 0.00	81.05 -4.25 -1.93	81.26 -3.78 -0.96	80.27 -3.58 -0.54	76.81 -3.45 0.00	72.67 -4.21 -0.28	65.25 -3.58 -1.31	63.07 -3.88 -1.26	59.12 -3.85 -1.85	64.88 -4.35 -2.25	85.00 -4.81 -2.28	89.03 -5.12 -1.00	84.18 -4.78 -0.47	79.93 -4.45 -0.34	66.71 -4.76 -0.41	60.61 -4.76 -1.85	55.35 -5.13 -2.21
GREENIDGE__4 23583	53.90 -4.93 -2.15	53.54 -4.90 -2.13	52.71 -5.28 -1.85	52.66 -5.39 -1.91	53.01 -5.33 -2.22	54.99 -4.46 -3.03	77.47 -3.84 -1.38	86.05 -4.34 0.00	81.05 -4.25 -1.93	81.26 -3.78 -0.96	80.27 -3.58 -0.54	76.81 -3.45 0.00	72.67 -4.21 -0.28	65.25 -3.58 -1.31	63.07 -3.88 -1.26	59.12 -3.85 -1.85	64.88 -4.35 -2.25	85.00 -4.81 -2.28	89.03 -5.12 -1.00	84.18 -4.78 -0.47	79.93 -4.45 -0.34	66.71 -4.76 -0.41	60.61 -4.76 -1.85	55.35 -5.13 -2.21
HAMPSHIRE__PAPER_HYD 323593	55.84 -0.85 0.00	55.63 -0.68 0.00	54.95 -1.18 0.00	55.07 -1.07 0.00	55.29 -0.84 0.00	56.25 -0.17 0.00	80.32 0.40 0.00	90.57 0.18 0.00	83.95 0.58 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.50 0.24 0.00	76.75 0.15 0.00	67.66 0.14 0.00	66.09 0.39 0.00	61.31 0.18 0.00	66.99 0.00 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.84 0.35 0.00	84.55 0.50 0.00	70.98 -0.07 0.00	63.26 -0.25 0.00	57.97 -0.29 0.00
HARZA MOOSE__RIVER 24016	55.78 -0.91 0.00	55.46 -0.84 0.00	55.01 -1.12 0.00	55.07 -1.07 0.00	55.12 -1.01 0.00	55.91 -0.51 0.00	79.76 -0.16 0.00	90.30 -0.09 0.00	83.62 0.25 0.00	83.92 -0.17 0.00	82.90 -0.42 0.00	80.50 0.24 0.00	76.60 0.00 0.00	67.45 -0.07 0.00	65.76 0.07 0.00	61.06 -0.06 0.00	66.79 -0.20 0.00	87.53 0.00 0.00	93.34 0.19 0.00	88.49 0.00 0.00	84.38 0.34 0.00	70.77 -0.28 0.00	63.14 -0.38 0.00	57.63 -0.64 0.00
HEMPSTEAD____ 23647	74.48 6.46 -11.33	73.77 6.19 -11.27	72.81 6.17 -10.50	72.75 6.06 -10.56	73.97 6.17 -11.66	78.56 6.21 -15.94	97.05 9.83 -7.30	129.19 11.48 -27.32	140.08 10.92 -45.79	149.66 11.60 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.38 10.34 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.15 8.19 -42.83	135.20 8.84 -59.36	173.06 11.73 -73.80	183.12 12.30 -77.67	173.77 11.95 -73.34	157.36 11.35 -61.97	128.32 9.17 -48.10	92.54 8.00 -21.02	76.30 6.29 -11.74
HICKLING__1 23621	56.34 -3.17 -2.83	56.02 -3.10 -2.81	55.26 -3.31 -2.44	55.01 -3.48 -2.36	55.53 -3.42 -2.82	58.01 -2.14 -3.74	81.58 -0.16 -1.82	90.48 0.09 0.00	85.50 -0.25 -2.38	85.95 0.67 -1.19	84.73 0.75 -0.67	80.66 0.40 0.00	76.33 -0.61 -0.35	68.97 -0.27 -1.72	66.56 -0.79 -1.66	62.52 -1.04 -2.44	68.57 -1.21 -2.79	89.75 -0.61 -2.83	93.75 -0.65 -1.25	88.62 -0.44 -0.58	84.30 -0.17 -0.42	70.15 -1.42 -0.51	63.73 -2.22 -2.44	58.09 -3.09 -2.91
HICKLING__2 23622	56.34 -3.17 -2.83	56.02 -3.10 -2.81	55.26 -3.31 -2.44	55.07 -3.42 -2.36	55.53 -3.42 -2.82	58.01 -2.14 -3.74	81.58 -0.16 -1.82	90.48 0.09 0.00	85.50 -0.25 -2.38	85.95 0.67 -1.19	84.73 0.75 -0.67	80.74 0.48 0.00	76.33 -0.61 -0.35	69.04 -0.20 -1.72	66.56 -0.79 -1.66	62.52 -1.04 -2.44	68.57 -1.21 -2.79	89.84 -0.53 -2.83	93.75 -0.65 -1.25	88.62 -0.44 -0.58	84.38 -0.08 -0.42	70.15 -1.42 -0.51	63.73 -2.22 -2.44	58.15 -3.03 -2.91
HIGH FALLS__HY 23754	72.51 4.42 -11.40	71.80 4.17 -11.33	70.13 4.15 -9.85	70.36 4.10 -10.13	71.97 4.10 -11.74	77.09 4.63 -16.04	94.94 7.67 -7.35	98.71 8.32 0.00	101.59 8.00 -10.22	97.73 8.49 -5.15	94.95 8.75 -2.89	88.45 8.19 0.00	85.60 7.51 -1.49	81.28 6.82 -6.94	78.93 6.57 -6.67	77.13 6.17 -9.83	86.02 6.90 -12.13	109.23 9.37 -12.33	108.63 10.06 -5.42	100.56 9.56 -2.52	95.03 9.16 -1.83	80.88 7.60 -2.23	79.47 6.03 -9.91	75.16 5.07 -11.82
HILLBURN__GT 23639	72.53 4.99 -10.86	71.76 4.67 -10.79	70.22 4.72 -9.37	70.44 4.66 -9.64	71.97 4.66 -11.18	76.88 5.19 -15.27	95.31 8.39 -7.00	100.24 9.85 0.00	102.60 9.50 -9.73	99.16 10.17 -4.90	96.22 10.16 -2.75	89.89 9.63 0.00	86.98 8.96 -1.42	82.23 8.10 -6.60	79.73 7.69 -6.35	77.58 7.09 -9.36	86.37 7.84 -11.55	109.86 10.59 -11.74	109.49 11.18 -5.16	101.68 10.80 -2.40	96.04 10.25 -1.74	81.35 8.17 -2.12	79.56 6.61 -9.44	74.88 5.36 -11.26
HOLTSVILLE_IC_1 23690	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.27 5.92 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.82 8.86 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.94 12.11 -77.67	173.59 11.77 -73.34	158.37 12.35 -61.97	129.03 9.88 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
HOLTSVILLE_IC_10 23699	74.99 6.97 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.54 6.85 -10.56	74.64 6.85 -11.66	78.61 6.26 -15.94	98.41 11.19 -7.30	131.00 13.29 -27.32	142.09 12.92 -45.79	151.68 13.62 -53.98	168.08 13.50 -71.28	136.51 12.60 -43.65	123.69 11.64 -35.44	118.28 10.60 -40.16	113.37 10.18 -37.50	113.43 9.47 -42.84	136.87 10.52 -59.37	174.03 12.69 -73.80	184.06 13.23 -77.67	174.65 12.83 -73.34	159.21 13.20 -61.97	129.74 10.59 -48.10	92.73 8.19 -21.02	75.89 5.88 -11.74
HOLTSVILLE_IC_2 23691	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.27 5.92 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.82 8.86 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.94 12.11 -77.67	173.59 11.77 -73.34	158.37 12.35 -61.97	129.03 9.88 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
HOLTSVILLE_IC_3 23692	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.27 5.92 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.82 8.86 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.94 12.11 -77.67	173.59 11.77 -73.34	158.37 12.35 -61.97	129.03 9.88 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
HOLTSVILLE_IC_4 23693	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.27 5.92 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.82 8.86 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.94 12.11 -77.67	173.59 11.77 -73.34	158.37 12.35 -61.97	129.03 9.88 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
HOLTSVILLE_IC_5 23694	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.27 5.92 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.82 8.86 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.94 12.11 -77.67	173.59 11.77 -73.34	158.37 12.35 -61.97	129.03 9.88 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74

HOLTSVILLE_IC_6 23695	74.99 6.97 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.54 6.85 -10.56	74.64 6.85 -11.66	78.61 6.26 -15.94	98.41 11.19 -7.30	131.00 13.29 -27.32	142.09 12.92 -45.79	151.68 13.62 -53.98	168.08 13.50 -71.28	136.51 12.60 -43.65	123.69 11.64 -35.44	118.28 10.60 -40.16	113.37 10.18 -37.50	113.43 9.47 -42.84	136.87 10.52 -59.37	174.03 12.69 -73.80	184.06 13.23 -77.67	174.65 12.83 -73.34	159.21 13.20 -61.97	129.74 10.59 -48.10	92.73 8.19 -21.02	75.89 5.88 -11.74
HOLTSVILLE_IC_7 23696	74.99 6.97 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.54 6.85 -10.56	74.64 6.85 -11.66	78.61 6.26 -15.94	98.41 11.19 -7.30	131.00 13.29 -27.32	142.09 12.92 -45.79	151.68 13.62 -53.98	168.08 13.50 -71.28	136.51 12.60 -43.65	123.69 11.64 -35.44	118.28 10.60 -40.16	113.37 10.18 -37.50	113.43 9.47 -42.84	136.87 10.52 -59.37	174.03 12.69 -73.80	184.06 13.23 -77.67	174.65 12.83 -73.34	159.21 13.20 -61.97	129.74 10.59 -48.10	92.73 8.19 -21.02	75.89 5.88 -11.74
HOLTSVILLE_IC_8 23697	74.99 6.97 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.54 6.85 -10.56	74.64 6.85 -11.66	78.61 6.26 -15.94	98.41 11.19 -7.30	131.00 13.29 -27.32	142.09 12.92 -45.79	151.68 13.62 -53.98	168.08 13.50 -71.28	136.51 12.60 -43.65	123.69 11.64 -35.44	118.28 10.60 -40.16	113.37 10.18 -37.50	113.43 9.47 -42.84	136.87 10.52 -59.37	174.03 12.69 -73.80	184.06 13.23 -77.67	174.65 12.83 -73.34	159.21 13.20 -61.97	129.74 10.59 -48.10	92.73 8.19 -21.02	75.89 5.88 -11.74
HOLTSVILLE_IC_9 23698	74.99 6.97 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.54 6.85 -10.56	74.64 6.85 -11.66	78.61 6.26 -15.94	98.41 11.19 -7.30	131.00 13.29 -27.32	142.09 12.92 -45.79	151.68 13.62 -53.98	168.08 13.50 -71.28	136.51 12.60 -43.65	123.69 11.64 -35.44	118.28 10.60 -40.16	113.37 10.18 -37.50	113.43 9.47 -42.84	136.87 10.52 -59.37	174.03 12.69 -73.80	184.06 13.23 -77.67	174.65 12.83 -73.34	159.21 13.20 -61.97	129.74 10.59 -48.10	92.73 8.19 -21.02	75.89 5.88 -11.74
HQ_GEN_CEDARS 23644	57.37 0.68 0.00	57.09 0.79 0.00	57.03 0.90 0.00	56.92 0.79 0.00	57.03 0.90 0.00	57.20 0.79 0.00	81.20 1.28 0.00	90.84 0.45 0.00	83.95 0.58 0.00	84.59 0.50 0.00	83.48 0.17 0.00	80.18 -0.08 0.00	76.98 0.38 0.00	67.99 0.47 0.00	66.35 0.66 0.00	61.67 0.55 0.00	67.79 0.80 0.00	88.67 1.14 0.00	94.55 1.40 0.00	89.64 1.15 0.00	84.38 0.34 0.00	71.69 0.64 0.00	64.28 0.76 0.00	59.08 0.82 0.00
HQ_GEN_CHAT DC 23651	56.35 -0.34 0.00	56.02 -0.28 0.00	56.02 -0.11 0.00	56.02 -0.11 0.00	56.02 -0.11 0.00	56.02 -0.39 0.00	78.88 -1.04 0.00	89.12 -1.27 0.00	82.12 -1.25 0.00	82.74 -1.35 0.00	81.98 -1.33 0.00	78.74 -1.52 0.00	75.45 -1.15 0.00	66.51 -1.01 0.00	64.77 -0.92 0.00	60.33 -0.79 0.00	66.12 -0.87 0.00	86.31 -1.23 0.00	91.85 -1.30 0.00	87.16 -1.33 0.00	82.62 -1.43 0.00	72.66 -0.85 -2.46	60.23 -0.83 2.46	57.80 -0.47 0.00
HUDSON AVE_GT_3 23810	73.91 5.90 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	96.01 8.79 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.06 10.85 -5.13	99.92 10.83 -5.78	98.17 10.27 -7.64	95.83 9.73 -9.50	93.88 8.71 -17.65	91.10 8.28 -17.13	91.09 7.70 -22.26	94.82 8.44 -19.39	113.20 11.20 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.71 10.84 -1.82	90.84 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
HUDSON AVE_GT_4 23540	73.91 5.90 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	96.01 8.79 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.06 10.85 -5.13	99.92 10.83 -5.78	98.17 10.27 -7.64	95.83 9.73 -9.50	93.88 8.71 -17.65	91.10 8.28 -17.13	91.09 7.70 -22.26	94.82 8.44 -19.39	113.20 11.20 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.71 10.84 -1.82	90.84 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
HUDSON AVE_GT_5 23657	73.91 5.90 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	96.01 8.79 -7.30	100.78 10.39 0.00	103.61 10.09 -10.15	100.06 10.85 -5.13	99.92 10.83 -5.78	98.17 10.27 -7.64	95.83 9.73 -9.50	93.88 8.71 -17.65	91.10 8.28 -17.13	91.09 7.70 -22.26	94.82 8.44 -19.39	113.20 11.20 -14.46	110.28 11.74 -5.38	102.50 11.50 -2.51	96.71 10.84 -1.82	90.84 8.67 -11.11	85.38 7.56 -14.31	76.18 6.18 -11.74
HUDSON_AVE_10 24168	73.79 5.78 -11.32	72.90 5.35 -11.25	71.30 5.39 -9.78	71.47 5.28 -10.06	73.07 5.28 -11.66	78.21 5.87 -15.93	95.77 8.55 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.72 10.51 -5.13	99.42 10.33 -5.78	97.69 9.79 -7.64	90.58 9.19 -4.78	87.17 8.31 -11.34	84.22 7.88 -10.64	85.23 7.33 -16.77	94.35 7.97 -19.39	112.94 10.94 -14.46	110.00 11.46 -5.38	102.15 11.15 -2.51	96.29 10.42 -1.82	90.24 8.24 -10.94	84.94 7.11 -14.31	76.01 6.00 -11.74
HUNTLEY___63 23557	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
HUNTLEY___64 23558	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
HUNTLEY___65 23559	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
HUNTLEY___66 23560	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
HUNTLEY___67 23561	50.82 -7.65 -1.79	50.47 -7.60 -1.77	49.20 -8.48 -1.54	47.63 -8.59 -0.08	48.47 -8.59 -0.93	48.00 -8.58 -0.16	69.80 -11.27 -1.15	76.92 -13.47 0.00	71.28 -12.17 -0.08	71.77 -12.36 -0.05	71.09 -12.25 -0.03	69.59 -10.67 0.00	65.28 -11.34 -0.02	58.55 -10.06 -1.09	56.88 -9.85 -1.04	53.43 -9.23 -1.54	56.81 -10.25 -0.07	74.30 -13.30 -0.07	79.31 -13.88 -0.04	75.15 -13.36 -0.02	71.37 -12.69 -0.02	60.06 -11.01 -0.02	55.90 -9.15 -1.53	51.64 -8.45 -1.82
HUNTLEY___68 23562	50.82 -7.65 -1.79	50.47 -7.60 -1.77	49.20 -8.48 -1.54	47.63 -8.59 -0.08	48.47 -8.59 -0.93	48.00 -8.58 -0.16	69.80 -11.27 -1.15	76.92 -13.47 0.00	71.28 -12.17 -0.08	71.77 -12.36 -0.05	71.09 -12.25 -0.03	69.59 -10.67 0.00	65.28 -11.34 -0.02	58.55 -10.06 -1.09	56.88 -9.85 -1.04	53.43 -9.23 -1.54	56.81 -10.25 -0.07	74.30 -13.30 -0.07	79.31 -13.88 -0.04	75.15 -13.36 -0.02	71.37 -12.69 -0.02	60.06 -11.01 -0.02	55.90 -9.15 -1.53	51.64 -8.45 -1.82

INDECK___CORINTH 23802	74.91 3.29 -14.94	74.24 3.10 -14.84	72.51 3.48 -12.90	72.30 2.86 -13.30	74.34 2.81 -15.40	81.26 3.78 -21.07	96.34 6.79 -9.63	98.89 8.50 0.00	104.21 7.42 -13.42	98.24 7.40 -6.76	94.18 7.08 -3.79	87.24 6.98 0.00	84.76 6.20 -1.95	81.60 5.00 -9.09	78.96 4.53 -8.74	77.98 3.97 -12.88	87.26 4.35 -15.92	111.16 7.44 -16.19	108.37 8.10 -7.11	99.05 7.26 -3.31	93.50 7.06 -2.40	78.81 4.83 -2.92	80.00 3.49 -12.99	77.07 3.32 -15.49
INDECK___ILION 23567	58.11 1.70 0.28	57.65 1.63 0.28	57.46 1.57 0.24	57.45 1.57 0.25	57.41 1.57 0.29	57.82 1.81 0.40	83.17 3.44 0.18	94.64 4.25 0.00	87.12 4.00 0.25	87.91 3.95 0.13	86.99 3.75 0.07	84.19 3.93 0.00	80.09 3.52 0.04	70.39 3.04 0.17	68.48 2.96 0.17	63.57 2.69 0.24	69.64 2.95 0.30	91.34 4.11 0.30	97.59 4.56 0.13	92.67 4.25 0.06	88.20 4.20 0.04	74.13 3.13 0.05	65.63 2.35 0.24	59.84 1.86 0.29
INDECK___OLEAN 23982	52.47 -6.24 -2.01	52.05 -6.25 -2.00	51.13 -6.74 -1.74	49.71 -6.90 -0.48	50.56 -6.85 -1.28	51.28 -5.92 -0.79	75.14 -6.07 -1.30	84.33 -6.06 0.00	78.27 -5.59 -0.48	79.45 -4.88 -0.24	78.70 -4.75 -0.14	75.93 -4.33 0.00	71.16 -5.52 -0.08	64.02 -4.73 -1.22	61.75 -5.12 -1.18	57.85 -5.01 -1.74	61.90 -5.63 -0.53	81.42 -6.65 -0.54	86.69 -6.71 -0.24	82.14 -6.46 -0.12	78.42 -5.72 -0.09	64.91 -6.25 -0.10	59.33 -5.91 -1.72	53.79 -6.53 -2.05
INDECK___OSWEGO 23783	55.52 -1.98 -0.82	55.09 -2.03 -0.81	54.59 -2.25 -0.70	54.61 -2.25 -0.73	54.78 -2.19 -0.84	55.65 -1.92 -1.15	78.05 -2.40 -0.53	87.59 -2.80 0.00	81.69 -2.42 -0.73	81.93 -2.52 -0.37	81.10 -2.42 -0.21	78.25 -2.01 0.00	74.49 -2.22 -0.11	66.06 -1.96 -0.50	64.26 -1.91 -0.48	60.05 -1.77 -0.70	65.78 -2.08 -0.86	85.78 -2.63 -0.88	90.75 -2.79 -0.39	85.92 -2.74 -0.18	81.74 -2.44 -0.13	69.15 -2.06 -0.16	62.32 -1.91 -0.70	57.36 -1.75 -0.84
INDECK___YERKES 23781	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
INDIAN POINT_GT_1 24139	73.00 4.99 -11.33	72.28 4.73 -11.25	70.68 4.77 -9.78	70.91 4.72 -10.06	72.46 4.66 -11.66	77.49 5.13 -15.94	95.05 7.83 -7.30	99.61 9.22 0.00	102.44 8.92 -10.15	98.70 9.50 -5.11	95.77 9.50 -2.96	89.41 8.91 -0.24	86.43 8.35 -1.48	82.04 7.63 -6.89	79.54 7.23 -6.63	77.61 6.72 -9.77	86.40 7.37 -12.05	109.67 9.89 -12.25	108.87 10.34 -5.38	101.08 10.09 -2.50	95.44 9.58 -1.81	81.15 7.60 -2.49	79.91 6.54 -9.85	75.31 5.30 -11.74
INDIAN POINT_GT_2 23659	73.00 4.99 -11.33	72.28 4.73 -11.25	70.68 4.77 -9.78	70.91 4.72 -10.06	72.46 4.66 -11.66	77.49 5.13 -15.94	95.05 7.83 -7.30	99.61 9.22 0.00	102.44 8.92 -10.15	98.70 9.50 -5.11	95.77 9.50 -2.96	89.41 8.91 -0.24	86.43 8.35 -1.48	82.04 7.63 -6.89	79.54 7.23 -6.63	77.61 6.72 -9.77	86.40 7.37 -12.05	109.67 9.89 -12.25	108.87 10.34 -5.38	101.08 10.09 -2.50	95.44 9.58 -1.81	81.15 7.60 -2.49	79.91 6.54 -9.85	75.31 5.30 -11.74
INDIAN POINT_GT_3 24019	73.00 4.99 -11.33	72.28 4.73 -11.25	70.68 4.77 -9.78	70.91 4.72 -10.06	72.46 4.66 -11.66	77.49 5.13 -15.94	95.05 7.83 -7.30	99.61 9.22 0.00	102.44 8.92 -10.15	98.70 9.50 -5.11	95.77 9.50 -2.96	89.41 8.91 -0.24	86.43 8.35 -1.48	82.04 7.63 -6.89	79.54 7.23 -6.63	77.61 6.72 -9.77	86.40 7.37 -12.05	109.67 9.89 -12.25	108.87 10.34 -5.38	101.08 10.09 -2.50	95.44 9.58 -1.81	81.15 7.60 -2.49	79.91 6.54 -9.85	75.31 5.30 -11.74
INDIAN POINT___2 23530	72.55 4.76 -11.10	71.83 4.50 -11.03	70.21 4.49 -9.58	70.43 4.43 -9.86	72.00 4.43 -11.43	76.94 4.91 -15.62	94.59 7.51 -7.15	99.25 8.86 0.00	101.90 8.59 -9.95	98.35 9.25 -5.01	95.46 9.25 -2.90	89.25 8.75 -0.24	86.25 8.20 -1.45	81.70 7.43 -6.75	79.22 7.03 -6.49	77.17 6.48 -9.57	85.89 7.10 -11.80	109.08 9.54 -12.00	108.39 9.97 -5.27	100.67 9.73 -2.45	95.15 9.33 -1.78	80.89 7.39 -2.45	79.46 6.29 -9.65	74.84 5.07 -11.51
INDIAN POINT___3 23531	72.63 4.71 -11.24	71.91 4.45 -11.16	70.33 4.49 -9.70	70.49 4.38 -9.98	72.08 4.38 -11.57	77.08 4.85 -15.81	94.59 7.43 -7.24	99.07 8.68 0.00	101.86 8.42 -10.07	98.16 9.00 -5.07	95.32 9.08 -2.93	89.08 8.59 -0.23	86.11 8.04 -1.47	81.65 7.29 -6.83	79.16 6.90 -6.57	77.17 6.36 -9.69	85.97 7.03 -11.95	109.05 9.37 -12.15	108.27 9.78 -5.34	100.53 9.56 -2.48	94.92 9.08 -1.80	80.76 7.25 -2.46	79.51 6.22 -9.77	74.93 5.01 -11.65
IP CORINTH___1 23988	75.37 3.74 -14.94	74.69 3.55 -14.84	73.02 3.99 -12.90	72.75 3.31 -13.30	74.79 3.26 -15.40	81.77 4.29 -21.07	97.06 7.51 -9.63	99.70 9.31 0.00	104.96 8.17 -13.42	99.00 8.16 -6.76	95.02 7.91 -3.79	87.97 7.70 0.00	85.45 6.89 -1.95	82.21 5.60 -9.09	79.56 5.12 -8.74	78.53 4.52 -12.88	87.87 4.96 -15.92	112.04 8.32 -16.19	109.21 8.94 -7.11	99.85 8.05 -3.31	94.26 7.82 -2.40	79.38 5.40 -2.92	80.51 4.00 -12.99	77.54 3.79 -15.49
IP___TICONDEROGA 23804	77.25 6.07 -14.49	76.44 5.74 -14.40	74.37 5.73 -12.51	74.75 5.73 -12.89	76.79 5.73 -14.93	82.92 6.09 -20.41	99.33 10.07 -9.34	101.78 11.39 0.00	106.38 10.00 -13.00	100.48 9.84 -6.56	96.65 9.66 -3.68	89.73 9.47 0.00	87.54 9.04 -1.90	83.97 7.63 -8.82	81.46 7.29 -8.48	80.28 6.66 -12.50	89.67 7.23 -15.45	113.04 9.80 -15.71	110.58 10.53 -6.90	101.61 9.91 -3.21	96.04 9.67 -2.33	81.21 7.32 -2.84	81.96 5.84 -12.60	78.48 5.19 -15.03
JARVIS____ 23743	56.63 0.23 0.28	56.25 0.23 0.28	56.11 0.22 0.24	56.05 0.17 0.25	56.07 0.22 0.29	56.30 0.28 0.40	80.22 0.48 0.18	91.02 0.63 0.00	83.70 0.58 0.25	84.55 0.59 0.13	83.74 0.50 0.07	80.98 0.72 0.00	77.10 0.54 0.04	67.82 0.47 0.17	66.05 0.53 0.17	61.31 0.43 0.24	67.16 0.47 0.30	87.93 0.70 0.30	93.77 0.75 0.13	89.13 0.71 0.06	84.84 0.84 0.04	71.50 0.50 0.05	63.72 0.44 0.24	58.33 0.35 0.29
JENNISON___1 23625	60.19 -0.34 -3.85	59.84 -0.28 -3.82	59.00 -0.45 -3.32	58.85 -0.62 -3.33	59.48 -0.56 -3.91	61.98 0.28 -5.28	84.48 2.08 -2.48	93.01 2.62 0.00	89.32 2.58 -3.36	88.39 2.61 -1.70	86.51 2.25 -0.95	83.15 2.89 0.00	79.31 2.22 -0.49	71.75 1.89 -2.34	69.65 1.71 -2.25	65.91 1.47 -3.32	72.34 1.34 -4.01	93.71 2.10 -4.08	97.37 2.42 -1.79	91.62 2.30 -0.83	87.34 2.69 -0.60	73.14 1.35 -0.74	67.44 0.57 -3.35	62.15 -0.12 -4.00
JENNISON___2 23626	60.14 -0.40 -3.85	59.84 -0.28 -3.82	59.00 -0.45 -3.32	58.85 -0.62 -3.33	59.48 -0.56 -3.91	61.98 0.28 -5.28	84.48 2.08 -2.48	92.92 2.53 0.00	89.23 2.50 -3.36	88.30 2.52 -1.70	86.43 2.17 -0.95	83.07 2.81 0.00	79.24 2.14 -0.49	71.68 1.82 -2.34	69.58 1.64 -2.25	65.85 1.41 -3.32	72.27 1.27 -4.01	93.71 2.10 -4.08	97.27 2.33 -1.79	91.53 2.21 -0.83	87.26 2.61 -0.60	73.07 1.28 -0.74	67.44 0.57 -3.35	62.15 -0.12 -4.00
KEDC PORT_JEFF_GT2 24210	74.82 6.80 -11.33	74.39 6.81 -11.27	73.43 6.79 -10.50	73.37 6.68 -10.56	74.53 6.74 -11.66	78.44 6.09 -15.94	98.17 10.95 -7.30	130.54 12.84 -27.32	141.75 12.59 -45.79	151.26 13.20 -53.98	167.67 13.08 -71.28	136.19 12.28 -43.65	123.38 11.34 -35.44	118.01 10.33 -40.16	113.18 9.99 -37.50	113.19 9.23 -42.84	136.60 10.25 -59.37	173.68 12.34 -73.80	183.59 12.76 -77.67	174.30 12.48 -73.34	158.87 12.86 -61.97	129.39 10.23 -48.10	92.48 7.94 -21.02	75.66 5.65 -11.74

KEDC PORT_JEFF_GT3 24211	74.82 6.80 -11.33	74.39 6.81 -11.27	73.43 6.79 -10.50	73.37 6.68 -10.56	74.53 6.74 -11.66	78.44 6.09 -15.94	98.17 10.95 -7.30	130.54 12.84 -27.32	141.75 12.59 -45.79	151.26 13.20 -53.98	167.67 13.08 -71.28	136.19 12.28 -43.65	123.38 11.34 -35.44	118.01 10.33 -40.16	113.18 9.99 -37.50	113.19 9.23 -42.84	136.60 10.25 -59.37	173.68 12.34 -73.80	183.59 12.76 -77.67	174.30 12.48 -73.34	158.87 12.86 -61.97	129.39 10.23 -48.10	92.48 7.94 -21.02	75.66 5.65 -11.74
KEDC_GLWD_GT4 24219	74.31 6.29 -11.33	73.60 6.02 -11.27	72.64 6.01 -10.50	72.59 5.89 -10.56	73.75 5.95 -11.66	78.56 6.21 -15.94	96.81 9.59 -7.30	129.00 11.30 -27.32	140.00 10.84 -45.79	149.58 11.52 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.30 10.26 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.09 8.13 -42.83	135.26 8.91 -59.36	173.24 11.90 -73.80	183.31 12.48 -77.67	174.03 12.21 -73.34	157.53 11.51 -61.97	128.39 9.24 -48.10	92.48 7.94 -21.02	76.36 6.35 -11.74
KEDC_GLWD_GT5 24220	74.31 6.29 -11.33	73.60 6.02 -11.27	72.64 6.01 -10.50	72.59 5.89 -10.56	73.75 5.95 -11.66	78.56 6.21 -15.94	96.81 9.59 -7.30	129.00 11.30 -27.32	140.00 10.84 -45.79	149.58 11.52 -53.97	166.08 11.50 -71.27	134.82 10.92 -43.64	122.30 10.26 -35.44	116.92 9.25 -40.15	111.99 8.80 -37.50	112.09 8.13 -42.83	135.26 8.91 -59.36	173.24 11.90 -73.80	183.31 12.48 -77.67	174.03 12.21 -73.34	157.53 11.51 -61.97	128.39 9.24 -48.10	92.48 7.94 -21.02	76.36 6.35 -11.74
KENSICO____ 23655	73.15 5.16 -11.31	72.43 4.90 -11.23	70.78 4.88 -9.76	71.00 4.83 -10.04	72.60 4.83 -11.64	77.62 5.30 -15.91	95.20 7.99 -7.29	99.79 9.40 0.00	102.59 9.09 -10.13	98.94 9.75 -5.10	96.03 9.75 -2.97	89.78 9.23 -0.29	86.92 8.66 -1.66	82.48 7.83 -7.13	79.98 7.42 -6.86	78.07 6.91 -10.04	86.75 7.57 -12.20	109.88 10.07 -12.28	109.05 10.53 -5.37	101.25 10.26 -2.50	95.61 9.75 -1.81	81.42 7.82 -2.55	80.19 6.73 -9.93	75.41 5.42 -11.72
KIAC_JFK_GT1 23816	74.08 6.07 -11.32	73.13 5.57 -11.25	71.52 5.61 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.44 6.09 -15.93	95.93 8.71 -7.30	100.96 10.58 0.00	103.77 10.25 -10.15	99.81 10.59 -5.13	99.34 10.25 -5.78	97.53 9.63 -7.64	90.42 9.04 -4.78	87.04 8.17 -11.34	84.09 7.75 -10.64	85.05 7.15 -16.77	94.15 7.77 -19.39	113.02 11.03 -14.46	110.28 11.74 -5.38	102.41 11.41 -2.51	96.20 10.34 -1.82	90.03 8.03 -10.94	84.81 6.99 -14.31	76.12 6.12 -11.74
KIAC_JFK_GT2 23817	74.08 6.07 -11.32	73.13 5.57 -11.25	71.52 5.61 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.44 6.09 -15.93	95.93 8.71 -7.30	100.96 10.58 0.00	103.77 10.25 -10.15	99.81 10.59 -5.13	99.34 10.25 -5.78	97.53 9.63 -7.64	90.42 9.04 -4.78	87.04 8.17 -11.34	84.09 7.75 -10.64	85.05 7.15 -16.77	94.15 7.77 -19.39	113.02 11.03 -14.46	110.28 11.74 -5.38	102.41 11.41 -2.51	96.20 10.34 -1.82	90.03 8.03 -10.94	84.81 6.99 -14.31	76.12 6.12 -11.74
KINTIGH____ 23543	50.84 -7.31 -1.47	50.50 -7.26 -1.46	49.32 -8.08 -1.27	47.60 -8.20 0.33	48.51 -8.14 -0.52	47.62 -8.29 0.50	69.68 -11.19 -0.95	76.83 -13.56 0.00	70.86 -12.17 0.34	71.39 -12.53 0.16	70.81 -12.41 0.09	69.34 -10.92 0.00	65.30 -11.26 0.04	58.35 -10.06 -0.89	56.83 -9.72 -0.86	53.34 -9.05 -1.27	56.61 -9.98 0.40	74.09 -13.04 0.40	79.38 -13.60 0.17	75.32 -13.10 0.08	71.47 -12.52 0.05	60.33 -10.66 0.07	55.95 -8.83 -1.27	51.79 -7.98 -1.51
LEDERLE____ 23769	72.89 5.27 -10.94	72.18 5.01 -10.86	70.63 5.05 -9.44	70.78 4.94 -9.71	72.33 4.94 -11.26	77.27 5.47 -15.38	95.76 8.79 -7.05	100.69 10.30 0.00	103.09 9.92 -9.80	99.62 10.59 -4.94	96.66 10.58 -2.77	90.29 10.03 0.00	87.37 9.35 -1.43	82.61 8.44 -6.65	80.10 8.01 -6.40	77.95 7.40 -9.43	86.79 8.17 -11.63	110.38 11.03 -11.82	109.99 11.64 -5.19	102.14 11.24 -2.42	96.47 10.67 -1.75	81.72 8.53 -2.13	80.01 6.99 -9.51	75.31 5.71 -11.34
LINDEN COGEN____ 23786	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.77 8.55 -7.30	100.51 10.12 0.00	103.35 9.84 -10.14	99.81 10.59 -5.13	99.66 10.66 -5.68	97.76 10.11 -7.38	95.43 9.50 -9.33	93.52 8.58 -17.43	90.75 8.15 -16.91	90.65 7.52 -22.00	94.53 8.31 -19.24	112.98 11.03 -14.42	103.65 11.55 1.06	101.72 11.33 -1.91	96.54 10.67 -1.82	90.40 8.53 -10.81	85.10 7.37 -14.21	76.07 6.06 -11.74
LIPA_MISC_IPP 23656	74.82 6.80 -11.33	74.50 6.93 -11.27	73.54 6.90 -10.50	73.48 6.79 -10.56	74.59 6.79 -11.66	78.50 6.15 -15.94	98.33 11.11 -7.30	130.63 12.93 -27.32	141.84 12.67 -45.79	151.35 13.29 -53.98	167.83 13.25 -71.28	136.27 12.36 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.67 10.32 -59.37	173.33 11.99 -73.80	183.22 12.39 -77.67	173.86 12.03 -73.34	159.04 13.03 -61.97	129.53 10.37 -48.10	92.29 7.75 -21.02	75.49 5.48 -11.74
LITTLE FALLS____HYD 24013	60.15 3.74 0.28	59.62 3.60 0.28	59.42 3.54 0.24	59.42 3.54 0.25	59.38 3.54 0.29	60.02 4.01 0.40	87.09 7.35 0.18	99.43 9.04 0.00	91.62 8.50 0.25	92.45 8.49 0.13	91.41 8.16 0.07	88.37 8.11 0.00	83.92 7.35 0.04	73.76 6.41 0.17	71.64 6.11 0.17	66.50 5.62 0.24	72.85 6.16 0.30	95.90 8.67 0.30	102.71 9.69 0.13	97.45 9.03 0.06	92.66 8.66 0.04	77.61 6.61 0.05	68.36 5.08 0.24	62.11 4.14 0.29
LONG_LAKE_PHOENIX 24014	55.95 -1.59 -0.84	55.45 -1.69 -0.84	54.90 -1.96 -0.73	54.86 -2.02 -0.75	55.15 -1.85 -0.87	56.08 -1.52 -1.19	78.87 -1.60 -0.54	88.49 -1.90 0.00	82.63 -1.50 -0.76	82.87 -1.60 -0.38	82.11 -1.42 -0.21	79.14 -1.12 0.00	75.33 -1.38 -0.11	66.82 -1.22 -0.51	65.00 -1.18 -0.49	60.69 -1.16 -0.73	66.48 -1.41 -0.90	86.87 -1.58 -0.91	91.79 -1.77 -0.40	86.99 -1.68 -0.19	82.58 -1.60 -0.14	69.87 -1.35 -0.16	62.85 -1.40 -0.73	57.80 -1.34 -0.87
LOVETT____3 23632	71.70 4.02 -10.99	70.94 3.72 -10.92	69.38 3.76 -9.49	69.60 3.70 -9.76	71.15 3.70 -11.32	76.05 4.17 -15.46	93.40 6.39 -7.08	97.98 7.59 0.00	100.72 7.50 -9.85	97.12 8.07 -4.96	94.18 8.08 -2.78	87.88 7.62 0.00	85.24 7.20 -1.43	80.69 6.48 -6.68	78.23 6.11 -6.43	76.28 5.68 -9.48	84.90 6.23 -11.69	107.73 8.32 -11.88	107.13 8.76 -5.22	99.41 8.49 -2.43	93.96 8.15 -1.76	79.60 6.39 -2.15	78.53 5.46 -9.55	73.97 4.31 -11.39
LOVETT____4 23642	72.22 4.54 -10.99	71.45 4.22 -10.92	69.89 4.27 -9.49	70.11 4.21 -9.77	71.66 4.21 -11.32	76.56 4.68 -15.47	94.20 7.19 -7.09	98.89 8.50 0.00	101.56 8.34 -9.85	97.96 8.91 -4.96	95.01 8.91 -2.78	88.69 8.43 0.00	85.93 7.89 -1.43	81.36 7.16 -6.69	78.89 6.77 -6.43	76.84 6.23 -9.48	85.58 6.90 -11.69	108.70 9.28 -11.89	108.06 9.69 -5.22	100.38 9.47 -2.43	94.80 8.99 -1.76	80.31 7.11 -2.15	79.11 6.03 -9.56	74.50 4.84 -11.40
LOVETT____5 23593	72.22 4.54 -10.99	71.45 4.22 -10.92	69.89 4.27 -9.49	70.11 4.21 -9.77	71.66 4.21 -11.32	76.56 4.68 -15.47	94.20 7.19 -7.09	98.89 8.50 0.00	101.56 8.34 -9.85	97.96 8.91 -4.96	95.01 8.91 -2.78	88.69 8.43 0.00	85.93 7.89 -1.43	81.36 7.16 -6.69	78.89 6.77 -6.43	76.84 6.23 -9.48	85.58 6.90 -11.69	108.70 9.28 -11.89	108.06 9.69 -5.22	100.38 9.47 -2.43	94.80 8.99 -1.76	80.31 7.11 -2.15	79.11 6.03 -9.56	74.50 4.84 -11.40
LOWER RAQUET____HYD 24057	56.57 -0.11 0.00	56.36 0.06 0.00	55.96 -0.17 0.00	55.91 -0.22 0.00	56.13 0.00 0.00	56.75 0.34 0.00	80.56 0.64 0.00	90.39 0.00 0.00	83.70 0.33 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.10 -0.16 0.00	76.75 0.15 0.00	67.72 0.20 0.00	66.15 0.46 0.00	61.43 0.31 0.00	67.12 0.13 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.93 0.44 0.00	84.21 0.17 0.00	71.20 0.14 0.00	63.45 -0.06 0.00	58.44 0.17 0.00

LOWER___HUDSON 24059	74.95 3.80 -14.47	74.39 3.72 -14.37	72.38 3.76 -12.49	72.64 3.65 -12.86	74.69 3.65 -14.91	80.74 3.95 -20.37	95.80 6.55 -9.32	97.89 7.50 0.00	103.10 6.75 -12.98	97.36 6.73 -6.55	93.56 6.58 -3.67	86.60 6.34 0.00	84.39 5.90 -1.89	81.52 5.20 -8.80	79.08 4.93 -8.46	78.12 4.52 -12.48	87.37 4.96 -15.42	110.04 6.83 -15.68	107.31 7.27 -6.89	98.50 6.81 -3.20	92.92 6.56 -2.32	78.79 4.90 -2.83	80.16 4.07 -12.58	76.82 3.55 -15.00
LWR___OSWEGATCHIE_HYD 23850	55.84 -0.85 0.00	55.63 -0.68 0.00	54.95 -1.18 0.00	55.07 -1.07 0.00	55.29 -0.84 0.00	56.25 -0.17 0.00	80.32 0.40 0.00	90.57 0.18 0.00	83.95 0.58 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.50 0.24 0.00	76.75 0.15 0.00	67.66 0.14 0.00	66.09 0.39 0.00	61.31 0.18 0.00	66.99 0.00 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.84 0.35 0.00	84.55 0.50 0.00	70.98 -0.07 0.00	63.26 -0.25 0.00	57.97 -0.29 0.00
LYONS_FALL_HYD 23570	55.78 -0.91 0.00	55.46 -0.84 0.00	55.01 -1.12 0.00	55.07 -1.07 0.00	55.12 -1.01 0.00	55.91 -0.51 0.00	79.76 -0.16 0.00	90.30 -0.09 0.00	83.62 0.25 0.00	83.92 -0.17 0.00	82.90 -0.42 0.00	80.50 0.24 0.00	76.60 0.00 0.00	67.45 0.07 0.00	65.76 0.07 0.00	61.06 -0.06 0.00	66.79 -0.20 0.00	87.53 0.00 0.00	93.34 0.19 0.00	88.49 0.00 0.00	84.38 0.34 0.00	70.77 -0.28 0.00	63.14 -0.38 0.00	57.63 -0.64 0.00
MAPLE_RIDGE_WT_1 323574	56.00 -0.06 0.63	55.62 -0.06 0.63	55.53 -0.06 0.54	55.52 -0.06 0.56	55.43 -0.06 0.65	55.47 -0.06 0.89	79.35 -0.16 0.41	90.12 -0.27 0.00	82.56 -0.25 0.57	83.55 -0.25 0.28	82.90 -0.25 0.16	79.94 -0.32 0.00	76.29 -0.23 0.08	67.00 -0.14 0.38	65.19 -0.13 0.37	60.46 -0.12 0.54	66.18 -0.13 0.67	86.68 -0.18 0.68	92.67 -0.19 0.30	88.17 -0.18 0.14	83.69 -0.25 0.10	70.79 -0.14 0.12	62.84 -0.13 0.55	57.56 -0.06 0.65
MG INDUSTRY___DRP 24185	73.63 2.72 -14.22	73.18 2.76 -14.12	71.16 2.75 -12.28	71.47 2.69 -12.64	73.47 2.69 -14.65	79.31 2.88 -20.02	93.88 4.80 -9.16	95.81 5.42 0.00	101.04 4.92 -12.75	95.06 4.54 -6.43	91.34 4.42 -3.61	84.51 4.25 0.00	82.44 3.98 -1.86	79.68 3.51 -8.65	77.43 3.42 -8.32	76.50 3.12 -12.26	85.56 3.42 -15.15	107.58 4.64 -15.41	104.77 4.84 -6.77	96.24 4.60 -3.15	90.78 4.45 -2.28	77.25 3.41 -2.78	79.43 3.56 -12.36	76.09 3.09 -14.74
MID___OSWEGATCHIE_HYD 23849	55.84 -0.85 0.00	55.63 -0.68 0.00	54.95 -1.18 0.00	55.07 -1.07 0.00	55.29 -0.84 0.00	56.25 -0.17 0.00	80.32 0.40 0.00	90.57 0.18 0.00	83.95 0.58 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.50 0.24 0.00	76.75 0.15 0.00	67.66 0.14 0.00	66.09 0.39 0.00	61.31 0.18 0.00	66.99 0.00 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.84 0.35 0.00	84.55 0.50 0.00	70.98 -0.07 0.00	63.26 -0.25 0.00	57.97 -0.29 0.00
MID___RAQUETTE_HYD 23851	56.57 -0.11 0.00	56.36 0.06 0.00	55.96 -0.17 0.00	55.91 -0.22 0.00	56.13 0.00 0.00	56.75 0.34 0.00	80.56 0.64 0.00	90.39 0.00 0.00	83.70 0.33 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.10 -0.16 0.00	76.75 0.15 0.00	67.72 0.20 0.00	66.15 0.46 0.00	61.43 0.31 0.00	67.12 0.13 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.93 0.44 0.00	84.21 0.17 0.00	71.20 0.14 0.00	63.45 -0.06 0.00	58.44 0.17 0.00
MILLIKEN___1 23584	53.06 -5.50 -1.87	52.70 -5.46 -1.86	51.97 -5.78 -1.62	51.88 -5.89 -1.64	52.26 -5.78 -1.91	53.88 -5.13 -2.59	75.45 -5.67 -1.21	83.97 -6.42 0.00	79.19 -5.84 -1.65	78.95 -5.97 -0.83	78.03 -5.75 -0.47	75.12 -5.14 0.00	71.48 -5.36 -0.24	63.86 -4.79 -1.14	62.06 -4.73 -1.09	58.21 -4.52 -1.61	63.78 -5.16 -1.95	83.30 -6.21 -1.98	87.32 -6.71 -0.87	82.52 -6.37 -0.41	78.37 -5.97 -0.29	65.87 -5.54 -0.36	59.74 -5.40 -1.62	54.72 -5.48 -1.93
MILLIKEN___2 23585	53.06 -5.50 -1.87	52.70 -5.46 -1.86	51.97 -5.78 -1.62	51.88 -5.89 -1.64	52.26 -5.78 -1.91	53.88 -5.13 -2.59	75.45 -5.67 -1.21	83.97 -6.42 0.00	79.19 -5.84 -1.65	78.95 -5.97 -0.83	78.03 -5.75 -0.47	75.12 -5.14 0.00	71.48 -5.36 -0.24	63.86 -4.79 -1.14	62.06 -4.73 -1.09	58.21 -4.52 -1.61	63.78 -5.16 -1.95	83.30 -6.21 -1.98	87.32 -6.71 -0.87	82.52 -6.37 -0.41	78.37 -5.97 -0.29	65.87 -5.54 -0.36	59.74 -5.40 -1.62	54.72 -5.48 -1.93
MILLIKEN___DIESEL 23629	53.06 -5.50 -1.87	52.70 -5.46 -1.86	51.97 -5.78 -1.62	51.88 -5.89 -1.64	52.26 -5.78 -1.91	53.88 -5.13 -2.59	75.45 -5.67 -1.21	83.97 -6.42 0.00	79.19 -5.84 -1.65	78.95 -5.97 -0.83	78.03 -5.75 -0.47	75.12 -5.14 0.00	71.48 -5.36 -0.24	63.86 -4.79 -1.14	62.06 -4.73 -1.09	58.21 -4.52 -1.61	63.78 -5.16 -1.95	83.30 -6.21 -1.98	87.32 -6.71 -0.87	82.52 -6.37 -0.41	78.37 -5.97 -0.29	65.87 -5.54 -0.36	59.74 -5.40 -1.62	54.72 -5.48 -1.93
MODEL_CITY_ENERGY 24167	50.84 -7.54 -1.69	50.49 -7.49 -1.68	49.12 -8.48 -1.46	47.50 -8.59 0.05	48.34 -8.59 -0.80	47.68 -8.69 0.05	69.26 -11.75 -1.09	76.11 -14.28 0.00	70.57 -12.76 0.05	70.95 -13.12 0.02	70.31 -13.00 0.01	68.94 -11.32 0.00	64.80 -11.80 0.00	58.02 -10.53 -1.03	56.50 -10.18 -0.99	53.05 -9.54 -1.46	56.33 -10.58 0.07	73.54 -13.92 0.07	78.69 -14.44 0.03	74.59 -13.89 0.01	70.68 -13.36 0.00	59.75 -11.30 0.01	55.70 -9.27 -1.45	51.55 -8.45 -1.73
MODERN_LFGE___ 323580	50.84 -7.54 -1.69	50.49 -7.49 -1.68	49.12 -8.48 -1.46	47.50 -8.59 0.05	48.34 -8.59 -0.80	47.68 -8.69 0.05	69.26 -11.75 -1.09	76.11 -14.28 0.00	70.57 -12.76 0.05	70.95 -13.12 0.02	70.31 -13.00 0.01	68.94 -11.32 0.00	64.80 -11.80 0.00	58.02 -10.53 -1.03	56.50 -10.18 -0.99	53.05 -9.54 -1.46	56.33 -10.58 0.07	73.54 -13.92 0.07	78.69 -14.44 0.03	74.59 -13.89 0.01	70.68 -13.36 0.00	59.75 -11.30 0.01	55.70 -9.27 -1.45	51.55 -8.45 -1.73
MOHAWK_PAPER___DRP 24187	75.19 3.91 -14.59	74.68 3.88 -14.49	72.55 3.82 -12.60	72.88 3.76 -12.99	74.94 3.76 -15.04	80.99 4.01 -20.57	95.96 6.63 -9.40	98.07 7.68 0.00	103.39 6.92 -13.10	97.66 6.98 -6.60	93.85 6.83 -3.70	86.76 6.50 0.00	84.56 6.05 -1.91	81.73 5.33 -8.87	79.35 5.12 -8.53	78.41 4.71 -12.58	87.76 5.23 -15.55	110.34 7.00 -15.81	107.55 7.45 -6.94	98.71 6.99 -3.23	93.11 6.72 -2.34	78.95 5.04 -2.85	80.46 4.26 -12.68	77.06 3.67 -15.12
MONGAUP___HYD 23641	71.61 4.59 -10.33	70.96 4.39 -10.27	69.43 4.38 -8.92	69.63 4.32 -9.18	71.09 4.32 -10.64	75.80 4.85 -14.53	94.73 8.15 -6.66	99.34 8.95 0.00	101.13 8.50 -9.26	97.75 9.00 -4.66	95.17 9.25 -2.62	88.85 8.59 0.00	85.76 7.81 -1.35	80.83 7.02 -6.28	78.50 6.77 -6.04	76.33 6.30 -8.91	85.07 7.10 -10.99	108.42 9.72 -11.17	108.59 10.53 -4.91	100.59 9.82 -2.28	95.20 9.50 -1.65	80.89 7.82 -2.02	78.73 6.22 -8.98	74.28 5.30 -10.71
MONTAUK___DIESEL 23721	76.63 8.62 -11.33	76.30 8.73 -11.27	75.28 8.64 -10.50	75.22 8.53 -10.56	76.38 8.59 -11.66	80.36 8.01 -15.94	101.77 14.55 -7.30	135.06 17.35 -27.32	146.17 17.01 -45.79	155.81 17.74 -53.98	172.25 17.66 -71.28	140.36 16.45 -43.65	127.13 15.09 -35.44	121.38 13.71 -40.16	116.40 13.20 -37.50	116.18 12.22 -42.84	140.16 13.80 -59.37	178.14 16.81 -73.80	188.43 17.61 -77.67	178.90 17.08 -73.34	163.66 17.65 -61.97	133.08 13.93 -48.10	94.76 10.23 -21.02	77.35 7.34 -11.74
N SALMON___HYD 24042	57.93 1.25 0.00	57.77 1.46 0.00	57.76 1.63 0.00	57.59 1.46 0.00	57.70 1.57 0.00	58.11 1.69 0.00	82.56 2.64 0.00	92.20 1.81 0.00	85.21 1.83 0.00	85.68 1.60 0.00	84.15 0.83 0.00	81.54 1.28 0.00	78.13 1.53 0.00	68.87 1.35 0.00	67.27 1.58 0.00	62.47 1.34 0.00	68.46 1.47 0.00	89.63 2.10 0.00	95.58 2.42 0.00	90.61 2.12 0.00	85.31 1.26 0.00	72.48 1.42 0.00	64.53 1.02 0.00	59.43 1.17 0.00

N.E_GEN_SANDY PD 24062	74.00 3.85 -13.46	73.39 3.72 -13.37	71.40 3.65 -11.62	71.80 3.70 -11.96	73.70 3.70 -13.86	79.25 3.89 -18.95	94.67 6.07 -8.67	97.17 6.78 0.00	101.69 6.25 -12.07	96.55 6.39 -6.08	93.05 6.33 -3.41	86.36 6.10 0.00	84.18 5.82 -1.76	80.90 5.20 -8.18	78.49 4.93 -7.87	77.25 4.52 -11.60	86.27 4.96 -14.32	108.57 6.48 -14.56	106.35 6.80 -6.39	98.01 6.55 -2.97	92.59 6.39 -2.16	81.12 4.97 -5.09	77.07 4.32 -9.24	75.83 3.61 -13.95
NARROWS_GT1_1 24228	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_2 24229	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_3 24230	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_4 24231	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_5 24232	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_6 24233	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_7 24234	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT1_8 24235	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_1 24236	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_2 24237	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_3 24238	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_4 24239	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_5 24240	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_6 24241	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NARROWS_GT2_7 24242	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75

NARROWS_GT2_8 24243	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75
NEG CAPITAL___MECHNVIL 23645	75.42 4.19 -14.54	74.85 4.11 -14.44	72.84 4.15 -12.55	73.00 3.93 -12.94	75.05 3.93 -14.99	81.37 4.46 -20.50	96.80 7.51 -9.37	99.16 8.77 0.00	104.26 7.84 -13.06	98.48 7.82 -6.58	94.67 7.66 -3.69	87.64 7.38 0.00	85.32 6.82 -1.90	82.17 5.81 -8.84	79.78 5.58 -8.50	78.73 5.07 -12.53	88.04 5.56 -15.49	111.25 7.97 -15.75	108.55 8.48 -6.92	99.58 7.88 -3.22	93.94 7.56 -2.33	79.51 5.61 -2.84	80.66 4.51 -12.64	77.36 4.02 -15.07
NEG CENTRAL_HIGH_ACRES 23767	53.32 -4.71 -1.34	52.96 -4.67 -1.33	52.07 -5.22 -1.15	52.16 -5.28 -1.31	52.36 -5.22 -1.45	53.41 -5.08 -2.07	74.31 -6.47 -0.86	82.98 -7.41 0.00	78.10 -6.59 -1.32	77.94 -6.81 -0.66	76.93 -6.75 -0.37	74.40 -5.86 0.00	70.66 -6.13 -0.19	62.80 -5.54 -0.81	61.09 -5.39 -0.78	57.26 -5.01 -1.15	63.04 -5.49 -1.55	82.02 -7.09 -1.57	86.49 -7.36 -0.69	81.73 -7.08 -0.32	77.47 -6.81 -0.23	65.44 -5.90 -0.28	59.59 -5.08 -1.15	54.75 -4.89 -1.38
NEG CENTRAL___DRP 24199	54.07 -4.48 -1.86	53.64 -4.50 -1.84	52.85 -4.88 -1.60	52.82 -5.00 -1.69	53.13 -4.94 -1.93	54.91 -4.17 -2.67	76.80 -4.32 -1.20	85.42 -4.97 0.00	80.57 -4.50 -1.70	80.40 -4.54 -0.85	79.46 -4.33 -0.48	76.57 -3.69 0.00	72.56 -4.29 -0.25	64.73 -3.92 -1.13	62.77 -4.01 -1.09	58.87 -3.85 -1.60	64.63 -4.35 -2.00	84.57 -4.99 -2.03	88.74 -5.31 -0.89	83.77 -5.13 -0.41	79.39 -4.96 -0.30	66.73 -4.69 -0.37	60.74 -4.38 -1.60	55.51 -4.66 -1.91
NEG CENTRAL___INDECK 23768	55.58 -3.06 -1.95	55.20 -3.04 -1.94	54.17 -3.65 -1.68	54.13 -3.82 -1.81	54.54 -3.65 -2.06	56.24 -3.05 -2.87	79.34 -1.84 -1.26	88.76 -1.63 0.00	83.95 -1.25 -1.83	83.83 -1.18 -0.92	82.66 -1.17 -0.51	79.62 -0.64 0.00	75.18 -1.69 -0.27	67.15 -1.55 -1.19	64.99 -1.84 -1.14	60.91 -1.89 -1.68	66.99 -2.14 -2.14	87.43 -2.28 -2.18	92.06 -2.05 -0.96	86.81 -2.12 -0.44	82.27 -2.10 -0.32	69.03 -2.42 -0.39	62.40 -2.79 -1.68	56.89 -3.38 -2.00
NEG CENTRAL___SENECA 23627	54.07 -4.48 -1.86	53.64 -4.50 -1.84	52.85 -4.88 -1.60	52.82 -5.00 -1.69	53.13 -4.94 -1.93	54.91 -4.17 -2.67	76.64 -4.48 -1.20	85.33 -5.06 0.00	80.40 -4.67 -1.70	80.23 -4.71 -0.85	79.29 -4.50 -0.48	76.41 -3.85 0.00	72.33 -4.52 -0.25	64.60 -4.05 -1.13	62.64 -4.14 -1.09	58.69 -4.03 -1.60	64.50 -4.49 -2.00	84.31 -5.25 -2.03	88.55 -5.50 -0.89	83.59 -5.31 -0.41	79.22 -5.13 -0.30	66.59 -4.83 -0.37	60.67 -4.45 -1.60	55.51 -4.66 -1.91
NEG CENTRAL___STATE_STREET 24147	54.57 -3.46 -1.35	54.20 -3.43 -1.34	53.53 -3.76 -1.16	53.54 -3.82 -1.22	53.83 -3.70 -1.40	55.08 -3.27 -1.93	77.43 -3.36 -0.87	86.59 -3.80 0.00	81.19 -3.42 -1.23	81.26 -3.45 -0.62	80.49 -3.17 -0.35	77.53 -2.73 0.00	73.64 -3.14 -0.18	65.64 -2.70 -0.82	63.79 -2.69 -0.79	59.65 -2.63 -1.16	65.43 -3.01 -1.45	85.42 -3.59 -1.48	89.99 -3.82 -0.65	85.16 -3.63 -0.30	80.90 -3.36 -0.22	68.05 -3.27 -0.27	61.44 -3.24 -1.16	56.33 -3.32 -1.39
NEG MILLWOOD___DRP 24198	73.42 5.16 -11.58	72.76 4.95 -11.50	71.07 4.94 -10.00	71.30 4.88 -10.29	72.94 4.88 -11.92	78.12 5.42 -16.29	95.85 8.47 -7.46	100.24 9.85 0.00	103.17 9.42 -10.38	99.32 10.01 -5.23	96.24 10.00 -2.93	89.65 9.39 0.00	86.92 8.81 -1.51	82.39 7.83 -7.04	79.89 7.42 -6.77	78.01 6.91 -9.98	87.01 7.70 -12.31	110.47 10.42 -12.52	109.74 11.09 -5.50	101.66 10.62 -2.56	96.07 10.17 -1.85	81.35 8.03 -2.26	80.57 6.99 -10.07	75.92 5.65 -12.00
NEG NORTH_FLCN_SEA 23793	56.23 -0.45 0.00	55.96 -0.34 0.00	56.02 -0.11 0.00	55.96 -0.17 0.00	55.96 -0.17 0.00	56.02 -0.39 0.00	78.64 -1.28 0.00	88.13 -2.26 0.00	81.45 -1.92 0.00	82.07 -2.02 0.00	81.06 -2.25 0.00	78.17 -2.09 0.00	75.15 -1.46 0.00	66.31 -1.22 0.00	64.71 -0.99 0.00	60.14 -0.98 0.00	65.98 -1.00 0.00	85.96 -1.58 0.00	91.57 -1.58 0.00	86.81 -1.68 0.00	81.94 -2.10 0.00	69.99 -1.07 0.00	62.50 -1.02 0.00	57.63 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	56.69 0.00 0.00	56.41 0.11 0.00	56.47 0.34 0.00	56.41 0.28 0.00	56.41 0.28 0.00	56.41 0.00 0.00	79.44 -0.48 0.00	89.03 -1.36 0.00	82.20 -1.17 0.00	82.91 -1.18 0.00	81.90 -1.42 0.00	78.74 -1.52 0.00	75.68 -0.92 0.00	66.85 -0.68 0.00	65.17 -0.53 0.00	60.63 -0.49 0.00	66.45 -0.54 0.00	86.66 -0.88 0.00	92.32 -0.84 0.00	87.51 -0.97 0.00	82.62 -1.43 0.00	70.49 -0.57 0.00	62.95 -0.57 0.00	58.09 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	56.69 0.00 0.00	56.41 0.11 0.00	56.47 0.34 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.47 0.06 0.00	79.52 -0.40 0.00	89.03 -1.36 0.00	82.29 -1.08 0.00	82.91 -1.18 0.00	81.81 -1.50 0.00	78.98 -1.28 0.00	75.84 -0.77 0.00	66.98 -0.54 0.00	65.36 -0.33 0.00	60.76 -0.37 0.00	66.59 -0.40 0.00	86.83 -0.70 0.00	92.60 -0.56 0.00	87.78 -0.71 0.00	82.78 -1.26 0.00	70.63 -0.43 0.00	63.01 -0.51 0.00	58.15 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	56.69 0.00 0.00	56.41 0.11 0.00	56.47 0.34 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.47 0.06 0.00	79.52 -0.40 0.00	89.03 -1.36 0.00	82.29 -1.08 0.00	82.91 -1.18 0.00	81.81 -1.50 0.00	78.98 -1.28 0.00	75.84 -0.77 0.00	66.98 -0.54 0.00	65.36 -0.33 0.00	60.76 -0.37 0.00	66.59 -0.40 0.00	86.83 -0.70 0.00	92.60 -0.56 0.00	87.78 -0.71 0.00	82.78 -1.26 0.00	70.63 -0.43 0.00	63.01 -0.51 0.00	58.15 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	56.69 0.00 0.00	56.41 0.11 0.00	56.47 0.34 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.47 0.06 0.00	79.52 -0.40 0.00	89.03 -1.36 0.00	82.29 -1.08 0.00	82.91 -1.18 0.00	81.81 -1.50 0.00	78.98 -1.28 0.00	75.84 -0.77 0.00	66.98 -0.54 0.00	65.36 -0.33 0.00	60.76 -0.37 0.00	66.59 -0.40 0.00	86.83 -0.70 0.00	92.60 -0.56 0.00	87.78 -0.71 0.00	82.78 -1.26 0.00	70.63 -0.43 0.00	63.01 -0.51 0.00	58.15 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	50.65 -7.71 -1.67	50.31 -7.66 -1.66	48.93 -8.64 -1.45	47.29 -8.76 0.08	48.20 -8.70 -0.77	47.51 -8.80 0.10	69.01 -11.99 -1.08	75.93 -14.46 0.00	70.37 -12.92 0.08	70.76 -13.29 0.04	70.21 -13.08 0.02	68.78 -11.48 0.00	64.57 -12.03 0.01	58.01 -10.53 -1.02	56.42 -10.25 -0.98	52.97 -9.60 -1.44	56.23 -10.65 0.11	73.33 -14.09 0.11	78.39 -14.72 0.04	74.31 -14.16 0.02	70.50 -13.53 0.01	59.60 -11.44 0.01	55.62 -9.34 -1.44	51.36 -8.62 -1.71
NEG WEST___LANCASTR 23811	51.50 -7.20 -2.01	51.15 -7.15 -1.99	50.18 -7.69 -1.73	48.80 -7.80 -0.47	49.60 -7.80 -1.27	50.07 -7.11 -0.77	73.06 -8.15 -1.29	81.26 -9.13 0.00	75.34 -8.50 -0.47	76.34 -7.99 -0.24	75.53 -7.91 -0.14	73.04 -7.22 0.00	68.48 -8.20 -0.07	61.65 -7.09 -1.22	59.57 -7.29 -1.17	55.89 -6.97 -1.73	59.74 -7.77 -0.53	78.53 -9.54 -0.53	83.52 -9.38 -0.24	79.22 -9.38 -0.11	75.39 -8.74 -0.08	62.77 -8.38 -0.10	57.74 -7.50 -1.72	52.68 -7.63 -2.05
NEG_PENN_ALLEGHNY 23528	59.32 -1.08 -3.71	58.92 -1.07 -3.69	58.16 -1.18 -3.21	58.01 -1.29 -3.17	58.64 -1.23 -3.74	60.87 -0.56 -5.02	82.79 0.48 -2.39	91.11 0.72 0.00	87.06 0.50 -3.19	86.79 1.09 -1.61	85.55 1.33 -0.91	81.30 1.04 0.00	77.60 0.54 -0.47	70.52 0.74 -2.26	68.32 0.46 -2.17	64.57 0.24 -3.20	70.95 0.13 -3.83	92.04 0.61 -3.90	95.43 0.56 -1.71	89.90 0.62 -0.80	85.46 0.84 -0.58	71.83 0.07 -0.70	66.58 -0.19 -3.25	61.44 -0.70 -3.88

NEG__GEN_MONROE 24207	53.83 -4.31 -1.45	53.46 -4.28 -1.44	52.39 -5.00 -1.25	50.68 -5.05 0.40	51.66 -4.94 -0.46	51.07 -4.74 0.61	75.42 -5.43 -0.93	84.51 -5.88 0.00	80.01 -4.84 -1.47	79.78 -5.05 -0.74	78.73 -5.00 -0.41	76.17 -4.09 0.00	72.07 -4.75 -0.21	64.08 -4.32 -0.88	62.27 -4.27 -0.85	58.28 -4.10 -1.25	64.23 -4.49 -1.73	83.51 -5.78 -1.76	88.15 -5.78 -0.77	83.18 -5.66 -0.36	78.76 -5.55 -0.26	66.47 -4.90 -0.32	60.32 -4.45 -1.25	55.09 -4.66 -1.49
NEPA__ENERGY 23901	51.41 -7.54 -2.26	51.17 -7.38 -2.25	50.56 -7.52 -1.95	49.36 -7.69 -0.92	50.16 -7.63 -1.67	51.74 -6.15 -1.48	75.38 -5.99 -1.46	84.15 -6.24 0.00	78.04 -6.25 -0.93	79.59 -4.96 -0.46	78.49 -5.08 -0.26	74.88 -5.38 0.00	70.23 -6.51 -0.14	63.63 -5.27 -1.38	61.17 -5.85 -1.32	57.27 -5.81 -1.95	61.67 -6.36 -1.04	81.33 -7.27 -1.06	86.08 -7.55 -0.47	81.72 -6.99 -0.22	78.16 -6.05 -0.16	64.29 -6.96 -0.20	58.65 -6.80 -1.93	53.05 -7.52 -2.30
NEVERSINK__HYD 23608	69.47 3.00 -9.78	68.89 2.87 -9.72	67.44 2.86 -8.44	67.62 2.81 -8.68	69.01 2.81 -10.07	73.55 3.38 -13.75	91.26 5.03 -6.30	95.99 5.60 0.00	97.63 5.50 -8.76	93.88 5.38 -4.41	91.37 5.58 -2.47	85.48 5.22 0.00	82.63 4.75 -1.28	78.20 4.73 -5.95	76.01 4.60 -5.72	73.77 4.22 -8.43	82.14 4.76 -10.40	104.58 6.48 -10.57	104.78 6.99 -4.64	97.28 6.64 -2.16	92.00 6.39 -1.57	78.15 5.19 -1.91	76.28 4.26 -8.50	71.90 3.50 -10.14
NEWTON__FALLS_HYD 23847	55.84 -0.85 0.00	55.63 -0.68 0.00	54.95 -1.18 0.00	55.07 -1.07 0.00	55.29 -0.84 0.00	56.25 -0.17 0.00	80.32 0.40 0.00	90.57 0.18 0.00	83.95 0.58 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.50 0.24 0.00	76.75 0.15 0.00	67.66 0.14 0.00	66.09 0.39 0.00	61.31 0.18 0.00	66.99 0.00 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.84 0.35 0.00	84.55 0.50 0.00	70.98 -0.07 0.00	63.26 -0.25 0.00	57.97 -0.29 0.00
NIAGARA____ 23760	50.63 -7.71 -1.66	50.29 -7.66 -1.65	48.92 -8.64 -1.43	47.28 -8.76 0.09	48.13 -8.76 -0.75	47.33 -8.97 0.12	68.76 -12.23 -1.07	75.29 -15.10 0.00	69.69 -13.59 0.09	70.00 -14.04 0.04	69.38 -13.91 0.02	68.22 -12.04 0.00	64.03 -12.56 0.01	57.32 -11.21 -1.01	55.82 -10.84 -0.97	52.47 -10.09 -1.43	55.76 -11.12 0.11	72.89 -14.53 0.11	77.93 -15.18 0.05	73.87 -14.60 0.02	70.00 -14.04 0.01	59.18 -11.87 0.01	55.23 -9.72 -1.43	51.35 -8.62 -1.70
NINE_MILE_1 23575	55.00 -2.38 -0.70	54.57 -2.42 -0.69	54.15 -2.58 -0.60	54.17 -2.58 -0.62	54.27 -2.58 -0.72	54.97 -2.43 -0.98	76.93 -3.44 -0.45	86.32 -4.07 0.00	80.41 -3.58 -0.63	80.79 -3.62 -0.32	79.91 -3.58 -0.18	77.05 -3.21 0.00	73.40 -3.29 -0.09	65.04 -2.90 -0.42	63.28 -2.82 -0.41	59.10 -2.63 -0.60	64.78 -2.95 -0.74	84.43 -3.85 -0.75	89.39 -4.10 -0.33	84.75 -3.89 -0.15	80.54 -3.61 -0.11	68.21 -2.98 -0.14	61.64 -2.48 -0.60	56.71 -2.27 -0.72
NINE_MILE_2 23744	55.00 -2.38 -0.69	54.57 -2.42 -0.69	54.20 -2.53 -0.60	54.17 -2.58 -0.62	54.32 -2.53 -0.71	54.96 -2.43 -0.98	76.93 -3.44 -0.45	86.41 -3.98 0.00	80.41 -3.58 -0.62	80.78 -3.62 -0.31	79.91 -3.58 -0.18	77.05 -3.21 0.00	73.47 -3.22 -0.09	65.04 -2.90 -0.42	63.34 -2.76 -0.40	59.09 -2.63 -0.60	64.78 -2.95 -0.74	84.43 -3.85 -0.75	89.38 -4.10 -0.33	84.75 -3.89 -0.15	80.54 -3.61 -0.11	68.21 -2.98 -0.14	61.64 -2.48 -0.60	56.77 -2.21 -0.72
NM_CAPITAL__DRP 24208	74.84 3.68 -14.46	74.33 3.66 -14.37	72.21 3.59 -12.49	72.53 3.54 -12.86	74.63 3.59 -14.90	80.51 3.72 -20.37	95.32 6.07 -9.32	97.35 6.96 0.00	102.60 6.25 -12.97	96.94 6.31 -6.54	93.15 6.17 -3.67	86.20 5.94 0.00	84.01 5.52 -1.89	81.25 4.93 -8.80	78.88 4.73 -8.46	77.93 4.34 -12.47	87.16 4.76 -15.42	109.51 6.30 -15.67	106.75 6.71 -6.88	97.97 6.28 -3.20	92.42 6.05 -2.32	78.50 4.62 -2.83	80.03 3.94 -12.57	76.70 3.44 -14.99
NM_CENTRAL__DRP 24181	55.81 -1.76 -0.88	55.32 -1.86 -0.87	54.87 -2.02 -0.76	54.84 -2.08 -0.78	55.02 -2.02 -0.90	55.90 -1.75 -1.24	78.49 -2.00 -0.57	88.04 -2.35 0.00	82.16 -2.00 -0.79	82.38 -2.10 -0.40	81.54 -2.00 -0.22	78.66 -1.61 0.00	74.95 -1.76 -0.11	66.43 -1.62 -0.53	64.56 -1.64 -0.51	60.29 -1.59 -0.76	66.11 -1.81 -0.93	86.21 -2.28 -0.95	91.15 -2.42 -0.42	86.38 -2.30 -0.19	82.00 -2.19 -0.14	69.31 -1.92 -0.17	62.56 -1.71 -0.76	57.48 -1.69 -0.91
NM_FRONTIER__DRP 24179	50.90 -7.48 -1.69	50.55 -7.43 -1.68	49.12 -8.48 -1.46	47.50 -8.59 0.04	48.35 -8.59 -0.80	47.57 -8.80 0.05	69.18 -11.83 -1.09	75.84 -14.55 0.00	70.32 -13.01 0.04	70.61 -13.45 0.02	70.06 -13.25 0.01	68.62 -11.64 0.00	64.50 -12.10 0.00	57.81 -10.74 -1.03	56.30 -10.38 -0.99	52.92 -9.66 -1.46	56.20 -10.72 0.07	73.46 -14.01 0.07	78.50 -14.63 0.03	74.41 -14.07 0.01	70.51 -13.53 0.00	59.54 -11.51 0.01	55.57 -9.40 -1.45	51.55 -8.45 -1.73
NM_ST_REGIS__HYD 24053	56.91 0.23 0.00	56.75 0.45 0.00	56.47 0.34 0.00	56.36 0.22 0.00	56.58 0.45 0.00	57.09 0.68 0.00	81.20 1.28 0.00	90.93 0.54 0.00	84.20 0.83 0.00	84.59 0.50 0.00	83.23 -0.08 0.00	80.50 0.24 0.00	77.14 0.54 0.00	68.06 0.54 0.00	66.48 0.79 0.00	61.79 0.67 0.00	67.59 0.60 0.00	88.50 0.96 0.00	94.37 1.21 0.00	89.46 0.97 0.00	84.63 0.59 0.00	71.62 0.57 0.00	63.77 0.25 0.00	58.73 0.47 0.00
NORTHPORT__1 23551	73.51 5.50 -11.33	72.92 5.35 -11.27	71.97 5.33 -10.50	71.97 5.28 -10.56	73.07 5.28 -11.66	77.15 4.80 -15.94	95.29 8.07 -7.30	127.11 9.40 -27.32	138.25 9.09 -45.79	147.82 9.75 -53.98	164.09 9.50 -71.28	132.98 9.07 -43.65	120.55 8.50 -35.44	115.37 7.70 -40.16	110.55 7.36 -37.50	110.74 6.78 -42.84	133.72 7.37 -59.37	170.79 9.45 -73.80	180.52 9.69 -77.67	171.29 9.47 -73.34	155.34 9.33 -61.97	126.83 7.67 -48.10	91.40 6.86 -21.02	74.96 4.95 -11.74
NORTHPORT__2 23552	73.51 5.50 -11.33	72.92 5.35 -11.27	71.97 5.33 -10.50	71.97 5.28 -10.56	73.07 5.28 -11.66	77.15 4.80 -15.94	95.29 8.07 -7.30	127.11 9.40 -27.32	138.25 9.09 -45.79	147.82 9.75 -53.98	164.09 9.50 -71.28	132.98 9.07 -43.65	120.55 8.50 -35.44	115.37 7.70 -40.16	110.55 7.36 -37.50	110.74 6.78 -42.84	133.72 7.37 -59.37	170.79 9.45 -73.80	180.52 9.69 -77.67	171.29 9.47 -73.34	155.34 9.33 -61.97	126.83 7.67 -48.10	91.40 6.86 -21.02	74.96 4.95 -11.74
NORTHPORT__3 23553	74.08 6.07 -11.33	73.43 5.86 -11.27	72.53 5.89 -10.50	72.53 5.84 -10.56	73.58 5.78 -11.66	77.82 5.47 -15.94	96.17 8.95 -7.30	128.10 10.39 -27.32	139.17 10.00 -45.79	148.74 10.68 -53.98	165.00 10.41 -71.28	133.86 9.95 -43.65	121.39 9.35 -35.44	116.12 8.44 -40.16	111.27 8.08 -37.50	111.42 7.46 -42.84	134.53 8.17 -59.37	172.10 10.77 -73.80	181.91 11.09 -77.67	172.71 10.88 -73.34	156.52 10.51 -61.97	127.54 8.38 -48.10	91.84 7.30 -21.02	75.54 5.54 -11.74
NORTHPORT__4 23650	74.08 6.07 -11.33	73.43 5.86 -11.27	72.53 5.89 -10.50	72.53 5.84 -10.56	73.58 5.78 -11.66	77.82 5.47 -15.94	96.17 8.95 -7.30	128.10 10.39 -27.32	139.17 10.00 -45.79	148.74 10.68 -53.98	165.00 10.41 -71.28	133.86 9.95 -43.65	121.39 9.35 -35.44	116.12 8.44 -40.16	111.27 8.08 -37.50	111.42 7.46 -42.84	134.53 8.17 -59.37	172.10 10.77 -73.80	181.91 11.09 -77.67	172.71 10.88 -73.34	156.52 10.51 -61.97	127.54 8.38 -48.10	91.84 7.30 -21.02	75.54 5.54 -11.74
NORTHPORT__IC 23718	73.51 5.50 -11.33	72.92 5.35 -11.27	71.97 5.33 -10.50	71.97 5.28 -10.56	73.07 5.28 -11.66	77.15 4.80 -15.94	95.29 8.07 -7.30	127.11 9.40 -27.32	138.25 9.09 -45.79	147.82 9.75 -53.98	164.09 9.50 -71.28	132.98 9.07 -43.65	120.55 8.50 -35.44	115.37 7.70 -40.16	110.55 7.36 -37.50	110.74 6.78 -42.84	133.72 7.37 -59.37	170.79 9.45 -73.80	180.52 9.69 -77.67	171.29 9.47 -73.34	155.34 9.33 -61.97	126.83 7.67 -48.10	91.40 6.86 -21.02	74.96 4.95 -11.74

NPX_GEN_CSC 323557	74.65 6.63 -11.33	74.33 6.76 -11.27	73.37 6.74 -10.50	73.37 6.68 -10.56	74.48 6.68 -11.66	78.33 5.98 -15.94	98.09 10.87 -7.30	130.27 12.56 -27.32	141.50 12.34 -45.79	151.01 12.95 -53.98	167.50 12.91 -71.28	135.94 12.04 -43.65	123.08 11.03 -35.44	117.80 10.13 -40.16	112.91 9.72 -37.50	112.95 8.99 -42.84	136.40 10.05 -59.37	172.71 11.38 -73.80	182.47 11.64 -77.67	173.15 11.33 -73.34	158.70 12.69 -61.97	131.70 10.09 -50.56	89.57 7.50 -18.56	75.25 5.24 -11.74
NSINS_S_GLNS_FALLS 23858	75.50 3.97 -14.85	74.83 3.77 -14.75	73.05 4.10 -12.82	72.89 3.54 -13.22	74.92 3.48 -15.31	81.75 4.40 -20.94	97.16 7.67 -9.57	99.79 9.40 0.00	104.96 8.25 -13.34	99.04 8.24 -6.72	95.08 8.00 -3.77	88.05 7.79 0.00	85.59 7.05 -1.94	82.29 5.74 -9.03	79.70 5.32 -8.69	78.69 4.77 -12.80	88.04 5.23 -15.83	111.94 8.32 -16.09	109.26 9.04 -7.07	99.92 8.14 -3.29	94.33 7.90 -2.38	79.57 5.61 -2.91	80.62 4.19 -12.91	77.56 3.90 -15.39
NUCOR_STEEL___DRP 24197	54.57 -3.46 -1.35	54.20 -3.43 -1.34	53.53 -3.76 -1.16	53.54 -3.82 -1.22	53.83 -3.70 -1.40	55.08 -3.27 -1.93	77.43 -3.36 -0.87	86.59 -3.80 0.00	81.19 -3.42 -1.23	81.26 -3.45 -0.62	80.49 -3.17 -0.35	77.53 -2.73 0.00	73.64 -3.14 -0.18	65.64 -2.70 -0.82	63.79 -2.69 -0.79	59.65 -2.63 -1.16	65.43 -3.01 -1.45	85.42 -3.59 -1.48	89.99 -3.82 -0.65	85.16 -3.63 -0.30	80.90 -3.36 -0.22	68.05 -3.27 -0.27	61.44 -3.24 -1.16	56.33 -3.32 -1.39
NYISO_LBMP_REFERENCE 24008	56.69 0.00 0.00	56.30 0.00 0.00	56.13 0.00 0.00	56.13 0.00 0.00	56.13 0.00 0.00	56.41 0.00 0.00	79.92 0.00 0.00	90.39 0.00 0.00	83.37 0.00 0.00	84.09 0.00 0.00	83.31 0.00 0.00	80.26 0.00 0.00	76.60 0.00 0.00	67.52 0.00 0.00	65.69 0.00 0.00	61.12 0.00 0.00	66.99 0.00 0.00	87.53 0.00 0.00	93.16 0.00 0.00	88.49 0.00 0.00	84.05 0.00 0.00	71.06 0.00 0.00	63.52 0.00 0.00	58.27 0.00 0.00
NYPA_BRENTWD____GT 24164	74.65 6.63 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.20 6.40 -11.66	78.33 5.98 -15.94	97.45 10.23 -7.30	129.82 12.11 -27.32	140.92 11.76 -45.79	150.42 12.36 -53.98	166.75 12.16 -71.28	135.46 11.56 -43.65	122.77 10.72 -35.44	117.40 9.72 -40.16	112.52 9.33 -37.50	112.58 8.62 -42.84	135.60 9.24 -59.37	172.54 11.20 -73.80	182.47 11.64 -77.67	173.15 11.33 -73.34	157.19 11.18 -61.97	128.89 9.73 -48.10	92.67 8.13 -21.02	75.95 5.94 -11.74
NYPA_GOWANUS____GT5 24156	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
NYPA_GOWANUS____GT6 24157	74.31 6.29 -11.33	73.47 5.91 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.73 6.37 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.03 10.50 -10.16	100.58 11.35 -5.14	100.27 11.08 -5.88	98.66 10.51 -7.88	96.06 9.80 -9.66	94.30 8.91 -17.86	91.50 8.47 -17.34	91.51 7.88 -22.51	95.17 8.64 -19.54	113.69 11.64 -14.51	116.60 12.20 -11.24	103.32 11.77 -3.06	97.22 11.35 -1.83	91.61 9.17 -11.39	85.86 7.94 -14.40	76.60 6.58 -11.75
NYPA_HARLEM_RVR_GT1 24160	74.26 6.24 -11.33	73.47 5.91 -11.26	71.87 5.95 -9.79	72.04 5.84 -10.07	73.58 5.78 -11.67	78.62 6.26 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.72 9.35 -4.78	87.43 8.58 -11.34	84.54 8.21 -10.64	85.47 7.58 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.19 11.64 -5.39	101.97 10.97 -2.51	96.54 10.67 -1.82	90.73 8.74 -10.93	85.50 7.69 -14.30	76.31 6.29 -11.75
NYPA_HARLEM_RVR_GT2 24161	74.26 6.24 -11.33	73.47 5.91 -11.26	71.87 5.95 -9.79	72.04 5.84 -10.07	73.58 5.78 -11.67	78.62 6.26 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.72 9.35 -4.78	87.43 8.58 -11.34	84.54 8.21 -10.64	85.47 7.58 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.19 11.64 -5.39	101.97 10.97 -2.51	96.54 10.67 -1.82	90.73 8.74 -10.93	85.50 7.69 -14.30	76.31 6.29 -11.75
NYPA_KENT____GT 24152	74.26 6.24 -11.33	73.41 5.86 -11.26	71.81 5.89 -9.78	72.04 5.84 -10.07	73.58 5.78 -11.67	78.67 6.32 -15.94	96.50 9.27 -7.31	101.16 10.76 -0.01	103.87 10.34 -10.16	100.33 11.10 -5.14	100.75 11.00 -6.44	100.07 10.43 -9.37	96.95 9.73 -10.62	95.52 8.85 -19.16	92.70 8.41 -18.60	92.96 7.82 -24.01	95.98 8.57 -20.42	113.77 11.47 -14.77	171.68 12.02 -66.50	108.27 11.59 -8.19	97.07 11.18 -1.84	93.28 9.10 -13.13	86.33 7.88 -14.93	76.54 6.53 -11.75
NYPA_POUCH1____GT 24155	74.20 6.18 -11.33	73.42 5.86 -11.26	71.81 5.89 -9.79	72.04 5.84 -10.07	73.58 5.78 -11.67	78.62 6.26 -15.94	96.66 9.43 -7.31	101.33 10.94 -0.01	103.95 10.42 -10.16	100.49 11.27 -5.14	100.86 10.91 -6.63	100.43 10.27 -9.89	97.21 9.65 -10.95	95.84 8.71 -19.61	93.01 8.28 -19.04	93.36 7.70 -24.53	96.22 8.51 -20.72	113.86 11.47 -14.86	167.50 12.02 -62.33	107.78 11.50 -7.79	97.06 11.18 -1.84	93.74 8.95 -13.74	86.38 7.75 -15.12	76.48 6.47 -11.75
NYPA_VERNON____GT2 24162	74.14 6.12 -11.33	73.30 5.74 -11.26	71.75 5.84 -9.78	71.92 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.87 10.49 0.00	103.60 10.09 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.90 7.76 -24.01	95.85 8.44 -20.42	113.51 11.20 -14.77	101.18 11.74 3.71	101.48 11.33 -1.66	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.43 6.41 -11.75
NYPA_VERNON____GT3 24163	74.14 6.12 -11.33	73.30 5.74 -11.26	71.75 5.84 -9.78	71.92 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.87 10.49 0.00	103.60 10.09 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.90 7.76 -24.01	95.85 8.44 -20.42	113.51 11.20 -14.77	101.18 11.74 3.71	101.48 11.33 -1.66	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.43 6.41 -11.75
NYPA__ASTORIA_CC1 323568	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
NYPA__ASTORIA_CC2 323569	74.20 6.18 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.53 5.73 -11.67	78.62 6.26 -15.94	96.17 8.95 -7.30	100.78 10.39 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.39 8.71 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.78 8.37 -20.42	113.34 11.03 -14.77	110.19 11.64 -5.39	102.24 11.24 -2.51	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.42 6.41 -11.75
NYPA__HOLTSVILL 23794	74.59 6.58 -11.33	74.16 6.59 -11.27	73.20 6.57 -10.50	73.15 6.46 -10.56	74.31 6.51 -11.66	78.22 5.87 -15.94	97.69 10.47 -7.30	130.00 12.29 -27.32	141.25 12.09 -45.79	150.76 12.70 -53.98	167.17 12.58 -71.28	135.70 11.80 -43.65	122.92 10.88 -35.44	117.60 9.93 -40.16	112.72 9.53 -37.50	112.76 8.80 -42.84	136.14 9.78 -59.37	173.06 11.73 -73.80	182.84 12.02 -77.67	173.59 11.77 -73.34	158.28 12.27 -61.97	129.03 9.88 -48.10	92.09 7.56 -21.02	75.43 5.42 -11.74

NYPA_____HELLGATE_GT1 24158	74.26 6.24 -11.33	73.47 5.91 -11.26	71.87 5.95 -9.79	72.04 5.84 -10.07	73.58 5.78 -11.67	78.62 6.26 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.72 9.35 -4.78	87.43 8.58 -11.34	84.54 8.21 -10.64	85.47 7.58 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.19 11.64 -5.39	101.97 10.97 -2.51	96.54 10.67 -1.82	90.73 8.74 -10.93	85.50 7.69 -14.30	76.31 6.29 -11.75
NYPA_____HELLGATE_GT2 24159	74.26 6.24 -11.33	73.47 5.91 -11.26	71.87 5.95 -9.79	72.04 5.84 -10.07	73.58 5.78 -11.67	78.62 6.26 -15.94	96.41 9.19 -7.30	100.87 10.49 0.00	103.27 9.75 -10.15	99.72 10.51 -5.12	99.58 10.50 -5.77	97.85 9.95 -7.63	90.72 9.35 -4.78	87.43 8.58 -11.34	84.54 8.21 -10.64	85.47 7.58 -16.77	94.61 8.24 -19.38	112.75 10.77 -14.46	110.19 11.64 -5.39	101.97 10.97 -2.51	96.54 10.67 -1.82	90.73 8.74 -10.93	85.50 7.69 -14.30	76.31 6.29 -11.75
NYS_BARGE___HYD 23848	50.87 -7.48 -1.66	50.52 -7.43 -1.65	49.15 -8.42 -1.43	47.50 -8.53 0.10	48.41 -8.48 -0.76	47.72 -8.58 0.12	69.48 -11.51 -1.07	76.56 -13.83 0.00	70.85 -12.42 0.10	71.34 -12.70 0.04	70.71 -12.58 0.02	69.34 -10.92 0.00	65.10 -11.49 0.01	58.40 -10.13 -1.01	56.81 -9.85 -0.97	53.27 -9.29 -1.43	56.61 -10.25 0.13	73.84 -13.57 0.13	79.04 -14.07 0.05	74.84 -13.63 0.02	71.01 -13.03 0.01	60.03 -11.01 0.02	55.86 -9.08 -1.43	51.64 -8.33 -1.70
O.H._GEN_BRUCE 24063	50.61 -7.71 -1.63	50.27 -7.66 -1.62	48.90 -8.64 -1.41	47.25 -8.76 0.12	48.10 -8.76 -0.72	47.28 -8.97 0.17	68.82 -12.15 -1.05	75.00 -15.00 0.38	69.74 -13.51 0.12	68.00 -13.87 2.21	66.51 -13.75 3.05	65.00 -11.96 3.30	64.18 -12.41 0.01	57.37 -11.14 -0.99	55.87 -10.77 -0.95	52.51 -10.02 -1.41	55.78 -11.05 0.15	72.93 -14.44 0.16	78.00 -15.09 0.06	73.95 -14.51 0.03	70.16 -13.87 0.02	61.70 -11.80 -2.44	52.80 -9.65 1.06	51.32 -8.62 -1.67
OAK ORCHARD___HYD 24046	53.78 -4.31 -1.40	53.42 -4.28 -1.39	52.46 -4.88 -1.21	50.66 -5.00 0.47	51.65 -4.88 -0.40	51.02 -4.68 0.72	75.31 -5.51 -0.90	84.24 -6.15 0.00	79.69 -5.09 -1.41	79.49 -5.30 -0.71	78.46 -5.25 -0.40	75.93 -4.33 0.00	71.90 -4.90 -0.20	63.92 -4.46 -0.85	62.18 -4.34 -0.82	58.18 -4.16 -1.21	64.01 -4.62 -1.65	83.34 -5.86 -1.68	87.93 -5.96 -0.74	82.99 -5.84 -0.34	78.66 -5.63 -0.25	66.38 -4.97 -0.30	60.28 -4.45 -1.21	55.16 -4.54 -1.44
OCC_CHEM___DRP 24175	50.90 -7.48 -1.70	50.55 -7.43 -1.68	49.12 -8.48 -1.46	47.51 -8.59 0.04	48.35 -8.59 -0.81	47.63 -8.74 0.04	69.18 -11.83 -1.09	75.93 -14.46 0.00	70.41 -12.92 0.04	70.70 -13.37 0.02	70.14 -13.16 0.01	68.62 -11.64 0.00	64.58 -12.03 0.00	57.82 -10.74 -1.03	56.30 -10.38 -0.99	52.93 -9.66 -1.46	56.21 -10.72 0.06	73.47 -14.01 0.06	78.60 -14.53 0.02	74.41 -14.07 0.01	70.60 -13.45 0.00	59.61 -11.44 0.00	55.63 -9.34 -1.45	51.61 -8.39 -1.73
OLIN_CORP_DRP 24177	50.87 -7.54 -1.72	50.52 -7.49 -1.71	49.14 -8.48 -1.48	47.54 -8.59 0.00	48.38 -8.59 -0.84	47.70 -8.74 -0.02	69.28 -11.75 -1.11	76.02 -14.37 0.00	70.53 -12.84 0.00	70.89 -13.20 0.00	70.24 -13.08 0.00	68.78 -11.48 0.00	64.73 -11.87 -0.01	57.97 -10.60 -1.05	56.38 -10.31 -1.01	53.01 -9.60 -1.48	56.32 -10.65 0.02	73.59 -13.92 0.02	78.62 -14.53 0.01	74.51 -13.98 0.00	70.69 -13.36 0.00	59.62 -11.44 0.00	55.65 -9.34 -1.47	51.58 -8.45 -1.76
ONONDAGA_REF_OCCRA 23987	56.11 -1.59 -1.01	55.68 -1.63 -1.01	55.16 -1.85 -0.88	55.13 -1.91 -0.90	55.33 -1.85 -1.05	56.32 -1.52 -1.43	78.97 -1.60 -0.65	88.58 -1.81 0.00	82.78 -1.50 -0.91	82.95 -1.60 -0.46	82.07 -1.50 -0.26	79.14 -1.12 0.00	75.35 -1.38 -0.13	66.92 -1.22 -0.62	65.04 -1.25 -0.59	60.77 -1.22 -0.87	66.59 -1.47 -1.08	86.97 -1.66 -1.10	91.77 -1.86 -0.48	86.94 -1.77 -0.22	82.61 -1.60 -0.16	69.76 -1.49 -0.20	62.94 -1.46 -0.88	57.86 -1.46 -1.05
ONONDAGA___COGEN 23986	56.14 -1.59 -1.04	55.70 -1.63 -1.04	55.18 -1.85 -0.90	55.15 -1.91 -0.93	55.35 -1.85 -1.07	56.36 -1.52 -1.47	79.07 -1.52 -0.67	88.58 -1.81 0.00	82.89 -1.42 -0.94	83.04 -1.51 -0.47	82.24 -1.33 -0.26	79.22 -1.04 0.00	75.44 -1.30 -0.14	67.01 -1.15 -0.63	65.19 -1.12 -0.61	60.92 -1.10 -0.90	66.76 -1.34 -1.11	87.17 -1.49 -1.13	91.97 -1.68 -0.49	87.12 -1.59 -0.23	82.70 -1.51 -0.17	69.91 -1.35 -0.20	63.09 -1.33 -0.90	57.94 -1.40 -1.08
ONTARIO___LFGE 23819	54.07 -4.48 -1.86	53.64 -4.50 -1.84	52.85 -4.88 -1.60	52.82 -5.00 -1.69	53.13 -4.94 -1.93	54.91 -4.17 -2.67	76.64 -4.48 -1.20	85.33 -5.06 0.00	80.40 -4.67 -1.70	80.23 -4.71 -0.85	79.29 -4.50 -0.48	76.41 -3.85 0.00	72.33 -4.52 -0.25	64.60 -4.05 -1.13	62.64 -4.14 -1.09	58.69 -4.03 -1.60	64.50 -4.49 -2.00	84.31 -5.25 -2.03	88.55 -5.50 -0.89	83.59 -5.31 -0.41	79.22 -5.13 -0.30	66.59 -4.83 -0.37	60.67 -4.45 -1.60	55.51 -4.66 -1.91
OSWEGATCHIE___HYD 24044	55.84 -0.85 0.00	55.63 -0.68 0.00	54.95 -1.18 0.00	55.07 -1.07 0.00	55.29 -0.84 0.00	56.25 -0.17 0.00	80.32 0.40 0.00	90.57 0.18 0.00	83.95 0.58 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.50 0.24 0.00	76.75 0.15 0.00	67.66 0.14 0.00	66.09 0.39 0.00	61.31 0.18 0.00	66.99 0.00 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.84 0.35 0.00	84.55 0.50 0.00	70.98 -0.07 0.00	63.26 -0.25 0.00	57.97 -0.29 0.00
OSWEGO___5 23606	55.45 -2.04 -0.80	55.01 -2.08 -0.79	54.58 -2.25 -0.69	54.60 -2.25 -0.71	54.71 -2.25 -0.82	55.45 -2.09 -1.13	77.64 -2.80 -0.51	87.14 -3.25 0.00	81.17 -2.92 -0.72	81.50 -2.94 -0.36	80.68 -2.83 -0.20	77.69 -2.57 0.00	74.10 -2.60 -0.10	65.71 -2.30 -0.49	63.93 -2.23 -0.47	59.67 -2.14 -0.69	65.43 -2.41 -0.85	85.33 -3.06 -0.86	90.27 -3.26 -0.38	85.48 -3.19 -0.18	81.23 -2.94 -0.13	68.72 -2.49 -0.16	62.11 -2.10 -0.69	57.17 -1.92 -0.83
OSWEGO___6 23613	55.45 -2.04 -0.80	55.01 -2.08 -0.79	54.58 -2.25 -0.69	54.60 -2.25 -0.71	54.71 -2.25 -0.82	55.45 -2.09 -1.13	77.64 -2.80 -0.51	87.14 -3.25 0.00	81.17 -2.92 -0.72	81.50 -2.94 -0.36	80.68 -2.83 -0.20	77.69 -2.57 0.00	74.10 -2.60 -0.10	65.71 -2.30 -0.49	63.93 -2.23 -0.47	59.67 -2.14 -0.69	65.43 -2.41 -0.85	85.33 -3.06 -0.86	90.27 -3.26 -0.38	85.48 -3.19 -0.18	81.23 -2.94 -0.13	68.72 -2.49 -0.16	62.11 -2.10 -0.69	57.17 -1.92 -0.83
OUTOKUMPU-AB___DRP 24206	51.05 -7.37 -1.73	50.70 -7.32 -1.72	49.38 -8.25 -1.49	47.78 -8.36 -0.01	48.62 -8.36 -0.85	48.12 -8.35 -0.05	70.17 -10.87 -1.12	77.55 -12.84 0.00	71.88 -11.51 -0.01	72.41 -11.69 -0.01	71.82 -11.50 -0.01	70.23 -10.03 0.00	65.96 -10.65 -0.01	59.12 -9.45 -1.05	57.44 -9.26 -1.01	53.75 -8.86 -1.49	57.07 -9.91 0.00	74.57 -12.95 0.00	79.74 -13.41 0.00	75.57 -12.92 -0.01	71.70 -12.35 -0.01	60.40 -10.66 -0.01	56.17 -8.83 -1.48	51.82 -8.22 -1.77
OXBOW_____ 24026	51.03 -7.37 -1.71	50.69 -7.32 -1.70	49.30 -8.31 -1.48	47.70 -8.42 0.01	48.54 -8.42 -0.83	47.91 -8.52 -0.01	69.92 -11.11 -1.10	77.10 -13.29 0.00	71.52 -11.84 0.01	71.97 -12.11 0.00	71.40 -11.91 0.00	69.83 -10.43 0.00	65.65 -10.95 0.00	58.77 -9.79 -1.04	57.17 -9.53 -1.00	53.49 -9.11 -1.48	56.84 -10.12 0.03	74.20 -13.30 0.03	79.36 -13.79 0.01	75.21 -13.27 0.00	71.36 -12.69 0.00	60.11 -10.94 0.00	56.03 -8.96 -1.47	51.74 -8.27 -1.75
PEEKSKILL_____ 23653	73.00 4.99 -11.33	72.28 4.73 -11.25	70.68 4.77 -9.78	70.91 4.72 -10.06	72.46 4.66 -11.66	77.49 5.13 -15.94	95.05 7.83 -7.30	99.61 9.22 0.00	102.44 8.92 -10.15	98.70 9.50 -5.11	95.77 9.50 -2.96	89.41 8.91 -0.24	86.43 8.35 -1.48	82.04 7.63 -6.89	79.54 7.23 -6.63	77.61 6.72 -9.77	86.40 7.37 -12.05	109.67 9.89 -12.25	108.87 10.34 -5.38	101.08 10.09 -2.50	95.44 9.58 -1.81	81.15 7.60 -2.49	79.91 6.54 -9.85	75.31 5.30 -11.74

PGE MADISON___WINDPWR 24146	59.17 -0.79 -3.28	58.94 -0.62 -3.26	58.07 -0.90 -2.83	57.80 -1.18 -2.84	58.40 -1.07 -3.34	61.09 0.17 -4.51	84.59 2.56 -2.11	93.46 3.07 0.00	89.41 3.17 -2.87	88.22 2.69 -1.45	86.12 2.00 -0.81	83.63 3.37 0.00	79.55 2.53 -0.42	71.47 1.96 -2.00	69.52 1.91 -1.92	65.48 1.53 -2.83	71.74 1.34 -3.42	93.19 2.19 -3.47	97.29 2.61 -1.53	91.59 2.39 -0.71	87.67 3.11 -0.51	72.96 1.28 -0.63	66.69 0.32 -2.86	61.03 -0.64 -3.41
PIERCEFIELD___HYD 23852	56.57 -0.11 0.00	56.36 0.06 0.00	55.96 -0.17 0.00	55.91 -0.22 0.00	56.13 0.00 0.00	56.75 0.34 0.00	80.56 0.64 0.00	90.39 0.00 0.00	83.70 0.33 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.10 -0.16 0.00	76.75 0.15 0.00	67.72 0.20 0.00	66.15 0.46 0.00	61.43 0.31 0.00	67.12 0.13 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.93 0.44 0.00	84.21 0.17 0.00	71.20 0.14 0.00	63.45 -0.06 0.00	58.44 0.17 0.00
PINELAWN_CC_1 323563	74.99 6.97 -11.33	74.33 6.76 -11.27	73.32 6.68 -10.50	73.32 6.62 -10.56	74.48 6.68 -11.66	78.84 6.49 -15.94	98.01 10.79 -7.30	130.36 12.65 -27.32	140.25 11.09 -45.79	149.50 11.44 -53.98	165.83 11.25 -71.28	134.58 10.67 -43.64	122.31 10.26 -35.44	116.93 9.25 -40.16	112.06 8.87 -37.50	112.15 8.19 -42.84	135.00 8.64 -59.37	172.63 11.29 -73.80	182.57 11.74 -77.67	173.24 11.41 -73.34	157.02 11.01 -61.97	128.32 9.17 -48.10	93.11 8.57 -21.02	76.54 6.53 -11.74
PJM_GEN_KEystone 24065	52.85 -6.46 -2.63	52.55 -6.36 -2.61	51.95 -6.46 -2.27	51.14 -6.57 -1.58	48.51 -6.57 1.05	52.15 -5.13 -0.87	82.00 -4.56 -6.64	85.69 -4.70 0.00	80.13 -4.84 -1.59	81.26 -3.62 -0.79	80.01 -3.75 -0.45	76.17 -4.09 0.00	71.62 -5.21 -0.23	65.00 -4.12 -1.60	62.50 -4.73 -1.54	58.62 -4.77 -2.27	63.57 -5.23 -1.80	83.59 -5.78 -1.83	88.00 -5.96 -0.81	83.38 -5.49 -0.38	79.70 -4.62 -0.28	71.24 -5.76 -5.94	60.44 -5.78 -2.70	48.33 -6.53 3.41
PLEASANTVLY___LBMP 24000	73.05 4.65 -11.72	72.39 4.45 -11.64	70.68 4.43 -10.12	70.92 4.38 -10.41	72.58 4.38 -12.07	77.64 4.74 -16.49	94.66 7.19 -7.55	98.71 8.32 0.00	101.79 7.92 -10.50	97.78 8.41 -5.29	94.69 8.41 -2.97	88.29 8.03 0.00	85.71 7.58 -1.53	81.47 6.82 -7.13	79.05 6.50 -6.85	77.28 6.05 -10.10	86.02 6.56 -12.46	108.96 8.75 -12.67	107.85 9.13 -5.56	100.01 8.94 -2.59	94.41 8.49 -1.88	80.16 6.82 -2.29	79.61 5.91 -10.19	75.25 4.84 -12.15
POLETTI___ 23519	73.79 5.78 -11.32	72.96 5.40 -11.25	71.35 5.44 -9.78	71.52 5.33 -10.06	73.13 5.33 -11.66	78.21 5.87 -15.93	95.77 8.55 -7.30	100.42 10.03 0.00	103.27 9.75 -10.15	99.72 10.51 -5.13	99.59 10.50 -5.78	97.85 9.95 -7.64	95.52 9.42 -9.50	93.68 8.51 -17.65	90.90 8.08 -17.13	90.90 7.52 -22.26	94.62 8.24 -19.39	112.85 10.85 -14.46	109.90 11.36 -5.38	102.06 11.06 -2.51	96.46 10.59 -1.82	90.69 8.53 -11.11	85.26 7.43 -14.31	76.12 6.12 -11.74
PORT_JEFF_3 23555	74.59 6.58 -11.33	74.16 6.59 -11.27	73.26 6.62 -10.50	73.20 6.51 -10.56	74.31 6.51 -11.66	78.22 5.87 -15.94	97.77 10.55 -7.30	130.09 12.38 -27.32	141.34 12.17 -45.79	150.84 12.78 -53.98	167.25 12.66 -71.28	135.78 11.88 -43.65	123.00 10.95 -35.44	117.67 9.99 -40.16	112.78 9.59 -37.50	112.88 8.92 -42.84	136.20 9.85 -59.37	173.15 11.82 -73.80	183.03 12.20 -77.67	173.68 11.86 -73.34	158.37 12.35 -61.97	129.10 9.95 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
PORT_JEFF_4 23616	74.59 6.58 -11.33	74.16 6.59 -11.27	73.26 6.62 -10.50	73.20 6.51 -10.56	74.36 6.57 -11.66	78.22 5.87 -15.94	97.77 10.55 -7.30	130.18 12.47 -27.32	141.34 12.17 -45.79	150.84 12.78 -53.98	167.25 12.66 -71.28	135.78 11.88 -43.65	123.00 10.95 -35.44	117.67 9.99 -40.16	112.78 9.59 -37.50	112.88 8.92 -42.84	136.20 9.85 -59.37	173.15 11.82 -73.80	183.03 12.20 -77.67	173.77 11.95 -73.34	158.37 12.35 -61.97	129.10 9.95 -48.10	92.16 7.62 -21.02	75.43 5.42 -11.74
PORT_JEFF_IC 23713	74.82 6.80 -11.33	74.39 6.81 -11.27	73.43 6.79 -10.50	73.37 6.68 -10.56	74.53 6.74 -11.66	78.44 6.09 -15.94	98.17 10.95 -7.30	130.54 12.84 -27.32	141.75 12.59 -45.79	151.26 13.20 -53.98	167.67 13.08 -71.28	136.19 12.28 -43.65	123.38 11.34 -35.44	118.01 10.33 -40.16	113.18 9.99 -37.50	113.19 9.23 -42.84	136.60 10.25 -59.37	173.68 12.34 -73.80	183.59 12.76 -77.67	174.30 12.48 -73.34	158.87 12.86 -61.97	129.39 10.23 -48.10	92.48 7.94 -21.02	75.66 5.65 -11.74
PPL PILGRIM_ST_GT1 24216	74.65 6.63 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.20 6.40 -11.66	78.33 5.98 -15.94	97.45 10.23 -7.30	129.82 12.11 -27.32	140.92 11.76 -45.79	150.42 12.36 -53.98	166.75 12.16 -71.28	135.46 11.56 -43.65	122.77 10.72 -35.44	117.40 9.72 -40.16	112.52 9.33 -37.50	112.58 8.62 -42.84	135.60 9.24 -59.37	172.54 11.20 -73.80	182.47 11.64 -77.67	173.15 11.33 -73.34	157.19 11.18 -61.97	128.89 9.73 -48.10	92.67 8.13 -21.02	75.95 5.94 -11.74
PPL PILGRIM_ST_GT2 24217	74.65 6.63 -11.33	74.05 6.47 -11.27	73.09 6.46 -10.50	73.04 6.34 -10.56	74.20 6.40 -11.66	78.33 5.98 -15.94	97.45 10.23 -7.30	129.82 12.11 -27.32	140.92 11.76 -45.79	150.42 12.36 -53.98	166.75 12.16 -71.28	135.46 11.56 -43.65	122.77 10.72 -35.44	117.40 9.72 -40.16	112.52 9.33 -37.50	112.58 8.62 -42.84	135.60 9.24 -59.37	172.54 11.20 -73.80	182.47 11.64 -77.67	173.15 11.33 -73.34	157.19 11.18 -61.97	128.89 9.73 -48.10	92.67 8.13 -21.02	75.95 5.94 -11.74
PPL_SHRM_GT3 24213	74.87 6.86 -11.33	74.55 6.98 -11.27	73.60 6.96 -10.50	73.54 6.85 -10.56	74.70 6.90 -11.66	78.50 6.15 -15.94	98.41 11.19 -7.30	130.73 13.02 -27.32	141.92 12.76 -45.79	151.43 13.37 -53.98	167.92 13.33 -71.28	136.35 12.44 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.74 10.38 -59.37	173.15 11.82 -73.80	182.29 11.46 -77.67	173.06 11.24 -73.34	159.21 13.20 -61.97	129.60 10.45 -48.10	92.35 7.81 -21.02	75.43 5.42 -11.74
PPL_SHRM_GT4 24214	74.87 6.86 -11.33	74.55 6.98 -11.27	73.60 6.96 -10.50	73.54 6.85 -10.56	74.70 6.90 -11.66	78.50 6.15 -15.94	98.41 11.19 -7.30	130.73 13.02 -27.32	141.92 12.76 -45.79	151.43 13.37 -53.98	167.92 13.33 -71.28	136.35 12.44 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.74 10.38 -59.37	173.15 11.82 -73.80	182.29 11.46 -77.67	173.06 11.24 -73.34	159.21 13.20 -61.97	129.60 10.45 -48.10	92.35 7.81 -21.02	75.43 5.42 -11.74
PROJECT___ORANGE 1 24174	55.77 -1.81 -0.90	55.33 -1.86 -0.89	54.83 -2.08 -0.77	54.80 -2.13 -0.80	55.04 -2.02 -0.92	55.93 -1.75 -1.26	78.50 -2.00 -0.58	88.04 -2.35 0.00	82.17 -2.00 -0.80	82.39 -2.10 -0.41	81.54 -2.00 -0.23	78.66 -1.61 0.00	74.88 -1.84 -0.12	66.44 -1.62 -0.54	64.57 -1.64 -0.52	60.31 -1.59 -0.77	66.13 -1.81 -0.95	86.23 -2.28 -0.97	91.07 -2.52 -0.43	86.30 -2.39 -0.20	82.00 -2.19 -0.14	69.31 -1.92 -0.17	62.58 -1.71 -0.78	57.50 -1.69 -0.93
PROJECT___ORANGE 2 24166	55.77 -1.81 -0.90	55.33 -1.86 -0.89	54.83 -2.08 -0.77	54.80 -2.13 -0.80	55.04 -2.02 -0.92	55.93 -1.75 -1.26	78.50 -2.00 -0.58	88.04 -2.35 0.00	82.17 -2.00 -0.80	82.39 -2.10 -0.41	81.54 -2.00 -0.23	78.66 -1.61 0.00	74.88 -1.84 -0.12	66.44 -1.62 -0.54	64.57 -1.64 -0.52	60.31 -1.59 -0.77	66.13 -1.81 -0.95	86.23 -2.28 -0.97	91.07 -2.52 -0.43	86.30 -2.39 -0.20	82.00 -2.19 -0.14	69.31 -1.92 -0.17	62.58 -1.71 -0.78	57.50 -1.69 -0.93
PYRITES___HYD 24023	56.91 0.23 0.00	56.70 0.39 0.00	56.36 0.22 0.00	56.30 0.17 0.00	56.47 0.34 0.00	57.04 0.62 0.00	81.20 1.28 0.00	91.20 0.81 0.00	84.54 1.17 0.00	84.76 0.67 0.00	83.40 0.08 0.00	80.90 0.64 0.00	77.52 0.92 0.00	68.33 0.81 0.00	66.81 1.12 0.00	62.04 0.92 0.00	67.79 0.80 0.00	88.67 1.14 0.00	94.65 1.49 0.00	89.73 1.24 0.00	85.22 1.18 0.00	71.91 0.85 0.00	63.90 0.38 0.00	58.79 0.52 0.00

RAMAPO____LBMP 323565	72.42 4.76 -10.97	71.71 4.50 -10.90	70.15 4.55 -9.47	70.37 4.49 -9.75	71.92 4.49 -11.30	76.81 4.96 -15.43	94.66 7.67 -7.07	99.43 9.04 0.00	101.96 8.75 -9.83	98.46 9.42 -4.95	95.50 9.41 -2.78	89.17 8.91 0.00	86.38 8.35 -1.43	81.69 7.49 -6.67	79.21 7.09 -6.42	77.19 6.60 -9.46	85.89 7.23 -11.67	109.11 9.72 -11.86	108.61 10.25 -5.21	100.82 9.91 -2.42	95.22 9.41 -1.76	80.66 7.46 -2.14	79.41 6.35 -9.54	74.77 5.13 -11.38
RANKINE____ 23646	51.22 -7.31 -1.85	50.87 -7.26 -1.84	49.59 -8.14 -1.60	48.12 -8.20 -0.19	48.95 -8.20 -1.02	48.67 -8.07 -0.32	70.80 -10.31 -1.19	78.19 -12.20 0.00	72.55 -11.00 -0.19	73.08 -11.10 -0.10	72.46 -10.91 -0.06	70.71 -9.55 0.00	66.37 -10.26 -0.03	59.53 -9.12 -1.12	57.77 -9.00 -1.08	54.28 -8.43 -1.59	57.74 -9.45 -0.19	75.56 -12.17 -0.20	80.58 -12.67 -0.09	76.41 -12.12 -0.05	72.57 -11.51 -0.04	60.94 -10.16 -0.04	56.52 -8.57 -1.58	52.11 -8.04 -1.88
RAVENSWOOD_GT2_1 24244	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	110.09 11.55 -5.39	102.24 11.24 -2.51	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT2_2 24245	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	110.09 11.55 -5.39	102.24 11.24 -2.51	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT2_3 24246	73.85 5.84 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	96.01 8.79 -7.30	100.69 10.30 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.39 8.71 -19.16	92.57 8.28 -18.60	92.77 7.64 -24.01	95.78 8.37 -20.42	113.42 11.12 -14.77	110.19 11.64 -5.39	102.41 11.41 -2.51	96.71 10.84 -1.82	92.85 8.67 -13.13	85.94 7.50 -14.93	76.18 6.18 -11.74
RAVENSWOOD_GT2_4 24247	73.85 5.84 -11.32	73.07 5.52 -11.25	71.47 5.56 -9.78	71.64 5.44 -10.06	73.24 5.44 -11.66	78.33 5.98 -15.93	96.01 8.79 -7.30	100.69 10.30 0.00	103.52 10.00 -10.15	99.98 10.76 -5.13	100.50 10.75 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.39 8.71 -19.16	92.57 8.28 -18.60	92.77 7.64 -24.01	95.78 8.37 -20.42	113.42 11.12 -14.77	110.19 11.64 -5.39	102.41 11.41 -2.51	96.71 10.84 -1.82	92.85 8.67 -13.13	85.94 7.50 -14.93	76.18 6.18 -11.74
RAVENSWOOD_GT3_1 24248	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	110.09 11.55 -5.39	102.24 11.24 -2.51	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT3_2 24249	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	110.09 11.55 -5.39	102.24 11.24 -2.51	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT3_3 24250	73.91 5.90 -11.32	73.13 5.57 -11.25	71.52 5.61 -9.78	71.69 5.50 -10.06	73.29 5.50 -11.66	78.38 6.04 -15.93	96.09 8.87 -7.30	100.87 10.49 0.00	103.61 10.09 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.91 10.27 -9.37	96.95 9.73 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.85 8.44 -20.42	113.60 11.29 -14.77	110.28 11.74 -5.39	102.50 11.50 -2.51	96.79 10.93 -1.82	92.93 8.74 -13.13	86.01 7.56 -14.93	76.24 6.23 -11.74
RAVENSWOOD_GT3_4 24251	73.91 5.90 -11.32	73.13 5.57 -11.25	71.52 5.61 -9.78	71.69 5.50 -10.06	73.29 5.50 -11.66	78.38 6.04 -15.93	96.09 8.87 -7.30	100.87 10.49 0.00	103.61 10.09 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.91 10.27 -9.37	96.95 9.73 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.85 8.44 -20.42	113.60 11.29 -14.77	110.28 11.74 -5.39	102.50 11.50 -2.51	96.79 10.93 -1.82	92.93 8.74 -13.13	86.01 7.56 -14.93	76.24 6.23 -11.74
RAVENSWOOD_GT_1 23729	74.14 6.12 -11.33	73.30 5.74 -11.26	71.75 5.84 -9.78	71.92 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.87 10.49 0.00	103.60 10.09 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.90 7.76 -24.01	95.85 8.44 -20.42	113.51 11.20 -14.77	101.18 11.74 3.71	101.48 11.33 -1.66	96.79 10.93 -1.82	93.07 8.88 -13.13	86.20 7.75 -14.93	76.43 6.41 -11.75
RAVENSWOOD_GT_10 24258	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	109.04 11.55 -4.34	102.14 11.24 -2.41	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT_11 24259	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	109.04 11.55 -4.34	102.14 11.24 -2.41	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT_4 24252	73.73 5.73 -11.32	72.96 5.40 -11.26	71.36 5.44 -9.78	71.53 5.33 -10.06	73.13 5.33 -11.67	78.22 5.87 -15.94	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.25 8.58 -19.16	92.44 8.15 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	103.16 11.55 1.54	101.68 11.33 -1.87	96.54 10.67 -1.82	92.71 8.53 -13.13	85.82 7.37 -14.93	76.06 6.06 -11.74
RAVENSWOOD_GT_5 24254	73.73 5.73 -11.32	72.96 5.40 -11.26	71.36 5.44 -9.78	71.53 5.33 -10.06	73.13 5.33 -11.67	78.22 5.87 -15.94	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.25 8.58 -19.16	92.44 8.15 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	103.16 11.55 1.54	101.68 11.33 -1.87	96.54 10.67 -1.82	92.71 8.53 -13.13	85.82 7.37 -14.93	76.06 6.06 -11.74
RAVENSWOOD_GT_6 24253	73.73 5.73 -11.32	72.96 5.40 -11.26	71.36 5.44 -9.78	71.53 5.33 -10.06	73.13 5.33 -11.67	78.22 5.87 -15.94	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.25 8.58 -19.16	92.44 8.15 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	103.16 11.55 1.54	101.68 11.33 -1.87	96.54 10.67 -1.82	92.71 8.53 -13.13	85.82 7.37 -14.93	76.06 6.06 -11.74

RAVENSWOOD_GT_7 24255	73.73 5.73 -11.32	72.96 5.40 -11.26	71.36 5.44 -9.78	71.53 5.33 -10.06	73.13 5.33 -11.67	78.22 5.87 -15.94	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.25 8.58 -19.16	92.44 8.15 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	103.16 11.55 1.54	101.68 11.33 -1.87	96.54 10.67 -1.82	92.71 8.53 -13.13	85.82 7.37 -14.93	76.06 6.06 -11.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	109.04 11.55 -4.34	102.14 11.24 -2.41	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD_GT_9 24257	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	109.04 11.55 -4.34	102.14 11.24 -2.41	96.54 10.67 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD___1 23533	74.14 6.12 -11.33	73.30 5.74 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.87 10.49 0.00	103.52 10.00 -10.15	100.06 10.85 -5.13	100.58 10.83 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.90 7.76 -24.01	95.85 8.44 -20.42	113.42 11.12 -14.77	110.28 11.74 -5.39	102.32 11.33 -2.51	96.79 10.93 -1.82	93.14 8.95 -13.13	86.26 7.81 -14.93	76.42 6.41 -11.75
RAVENSWOOD___2 23534	74.03 6.01 -11.33	73.25 5.69 -11.26	71.64 5.73 -9.79	71.81 5.61 -10.07	73.42 5.61 -11.67	78.45 6.09 -15.94	95.69 8.47 -7.30	100.33 9.94 0.00	103.02 9.50 -10.15	99.56 10.34 -5.13	100.00 10.25 -6.44	99.35 9.71 -9.37	96.41 9.19 -10.62	95.05 8.37 -19.16	92.24 7.95 -18.60	92.53 7.40 -24.01	95.45 8.04 -20.42	112.90 10.59 -14.77	109.63 11.09 -5.39	101.79 10.80 -2.51	96.37 10.51 -1.82	93.00 8.81 -13.13	86.26 7.81 -14.93	76.42 6.41 -11.75
RAVENSWOOD___3 23535	73.79 5.78 -11.32	73.01 5.46 -11.25	71.41 5.50 -9.78	71.58 5.39 -10.06	73.18 5.39 -11.66	78.27 5.92 -15.93	95.93 8.71 -7.30	100.60 10.21 0.00	103.44 9.92 -10.15	99.90 10.68 -5.13	100.42 10.66 -6.44	99.75 10.11 -9.37	96.72 9.50 -10.62	95.32 8.64 -19.16	92.50 8.21 -18.60	92.71 7.58 -24.01	95.71 8.31 -20.42	113.34 11.03 -14.77	110.09 11.55 -5.39	102.24 11.24 -2.51	96.63 10.76 -1.82	92.78 8.60 -13.13	85.88 7.43 -14.93	76.12 6.12 -11.74
RAVENSWOOD___4 23820	74.14 6.12 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.88 10.49 0.00	103.53 10.00 -10.15	100.07 10.85 -5.13	100.50 10.75 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.85 8.44 -20.42	113.42 11.12 -14.77	119.24 11.74 -14.35	103.16 11.33 -3.34	96.80 10.93 -1.83	93.14 8.95 -13.13	86.26 7.81 -14.93	76.42 6.41 -11.75
RCPL_TRUST___DRP 24196	73.79 5.78 -11.32	72.96 5.40 -11.25	71.35 5.44 -9.78	71.52 5.33 -10.06	73.13 5.33 -11.66	78.21 5.87 -15.93	95.93 8.71 -7.30	100.69 10.30 0.00	103.44 9.92 -10.15	99.89 10.68 -5.12	99.12 10.75 -5.06	96.20 10.19 -5.75	94.45 9.58 -8.27	92.17 8.64 -16.01	89.43 8.21 -15.52	89.12 7.64 -20.35	93.63 8.37 -18.27	112.77 11.12 -14.12	110.09 11.55 -5.38	102.32 11.33 -2.51	96.54 10.67 -1.82	88.56 8.60 -8.91	84.57 7.43 -13.62	76.07 6.06 -11.74
RENSSELAER___COGEN 23796	74.63 3.63 -14.32	74.13 3.60 -14.22	72.03 3.54 -12.36	72.40 3.54 -12.73	74.42 3.54 -14.75	80.19 3.61 -20.16	94.98 5.83 -9.23	97.08 6.69 0.00	102.21 6.00 -12.84	96.62 6.05 -6.48	92.86 5.92 -3.63	85.96 5.70 0.00	83.84 5.36 -1.87	81.09 4.86 -8.71	78.73 4.66 -8.38	77.81 4.34 -12.35	86.94 4.69 -15.26	109.18 6.13 -15.52	106.49 6.52 -6.81	97.76 6.11 -3.17	92.23 5.88 -2.30	78.33 4.48 -2.80	79.84 3.87 -12.45	76.43 3.32 -14.84
REVERE_CPFR_DRP 24186	56.40 -0.28 0.00	56.08 -0.23 0.00	55.68 -0.45 0.00	55.63 -0.51 0.00	55.68 -0.45 0.00	56.47 0.06 0.00	80.80 0.88 0.00	91.56 1.18 0.00	84.79 1.42 0.00	85.18 1.09 0.00	84.06 0.75 0.00	81.79 1.52 0.00	77.75 1.15 0.00	68.40 0.88 0.00	66.68 0.99 0.00	61.92 0.79 0.00	67.66 0.67 0.00	88.67 1.14 0.00	94.46 1.30 0.00	89.64 1.15 0.00	85.64 1.60 0.00	71.77 0.71 0.00	63.84 0.32 0.00	58.21 -0.06 0.00
ROCHESTER_9_IC 23652	54.39 -3.68 -1.39	54.02 -3.66 -1.38	53.06 -4.27 -1.20	51.32 -4.32 0.49	52.31 -4.21 -0.38	51.67 -4.01 0.74	76.50 -4.32 -0.89	85.87 -4.52 0.00	81.18 -3.58 -1.39	81.00 -3.78 -0.70	79.95 -3.75 -0.39	77.29 -2.97 0.00	73.20 -3.60 -0.20	65.06 -3.31 -0.84	63.22 -3.28 -0.81	59.20 -3.12 -1.20	65.14 -3.48 -1.63	84.90 -4.29 -1.66	89.60 -4.29 -0.73	84.58 -4.25 -0.34	80.17 -4.12 -0.25	67.59 -3.77 -0.30	61.16 -3.56 -1.20	55.85 -3.85 -1.43
ROSETON___1 23587	72.38 4.42 -11.27	71.72 4.22 -11.20	70.08 4.21 -9.73	70.30 4.15 -10.01	71.90 4.15 -11.61	76.79 4.51 -15.86	93.90 6.71 -7.27	98.07 7.68 0.00	100.81 7.34 -10.10	97.08 7.90 -5.09	94.08 7.91 -2.85	87.80 7.54 0.00	85.12 7.05 -1.47	80.79 6.41 -6.86	78.40 6.11 -6.60	76.53 5.68 -9.72	85.14 6.16 -11.99	107.86 8.14 -12.19	106.99 8.48 -5.35	99.30 8.32 -2.49	93.84 7.98 -1.81	79.65 6.39 -2.20	78.97 5.65 -9.80	74.67 4.72 -11.69
ROSETON___2 23588	72.38 4.42 -11.27	71.72 4.22 -11.20	70.08 4.21 -9.73	70.30 4.15 -10.01	71.90 4.15 -11.61	76.79 4.51 -15.86	93.90 6.71 -7.27	98.07 7.68 0.00	100.81 7.34 -10.10	97.08 7.90 -5.09	94.08 7.91 -2.85	87.80 7.54 0.00	85.12 7.05 -1.47	80.79 6.41 -6.86	78.40 6.11 -6.60	76.53 5.68 -9.72	85.14 6.16 -11.99	107.86 8.14 -12.19	106.99 8.48 -5.35	99.30 8.32 -2.49	93.84 7.98 -1.81	79.65 6.39 -2.20	78.97 5.65 -9.80	74.67 4.72 -11.69
RUSSELL___1 23602	53.42 -4.65 -1.38	53.00 -4.67 -1.37	52.10 -5.22 -1.19	50.35 -5.28 0.51	51.39 -5.11 -0.37	50.96 -4.68 0.77	75.45 -5.35 -0.89	85.06 -5.33 0.00	80.91 -3.84 -1.37	80.74 -4.04 -0.69	79.70 -4.00 -0.39	77.05 -3.21 0.00	72.97 -3.83 -0.20	64.85 -3.51 -0.84	63.08 -3.42 -0.81	58.83 -3.48 -1.19	64.78 -3.82 -1.61	84.09 -5.08 -1.64	88.94 -4.94 -0.72	83.87 -4.96 -0.33	79.75 -4.54 -0.24	67.09 -4.26 -0.30	60.83 -3.87 -1.19	55.02 -4.66 -1.42
RUSSELL___2 23532	53.42 -4.65 -1.38	53.00 -4.67 -1.37	52.10 -5.22 -1.19	50.35 -5.28 0.51	51.39 -5.11 -0.37	50.96 -4.68 0.77	75.45 -5.35 -0.89	85.06 -5.33 0.00	80.91 -3.84 -1.37	80.74 -4.04 -0.69	79.70 -4.00 -0.39	77.05 -3.21 0.00	72.97 -3.83 -0.20	64.85 -3.51 -0.84	63.08 -3.42 -0.81	58.83 -3.48 -1.19	64.78 -3.82 -1.61	84.09 -5.08 -1.64	88.94 -4.94 -0.72	83.87 -4.96 -0.33	79.75 -4.54 -0.24	67.09 -4.26 -0.30	60.83 -3.87 -1.19	55.02 -4.66 -1.42
RUSSELL___3 23549	53.88 -4.19 -1.38	53.45 -4.22 -1.38	52.50 -4.83 -1.20	50.76 -4.88 0.49	51.80 -4.72 -0.38	51.21 -4.46 0.74	75.70 -5.11 -0.89	85.15 -5.24 0.00	80.67 -4.09 -1.39	80.49 -4.29 -0.70	79.45 -4.25 -0.39	76.81 -3.45 0.00	72.74 -4.06 -0.20	64.65 -3.71 -0.84	62.82 -3.68 -0.81	58.71 -3.61 -1.19	64.66 -3.95 -1.63	84.11 -5.08 -1.66	88.85 -5.03 -0.73	83.87 -4.96 -0.34	79.50 -4.79 -0.24	67.02 -4.33 -0.30	60.84 -3.87 -1.19	55.32 -4.37 -1.42

RUSSELL___4 23556	53.42 -4.65 -1.38	53.00 -4.67 -1.37	52.10 -5.22 -1.19	50.35 -5.28 0.50	51.39 -5.11 -0.37	50.96 -4.68 0.77	75.37 -5.43 -0.89	85.06 -5.33 0.00	80.91 -3.84 -1.37	80.74 -4.04 -0.69	79.62 -4.08 -0.39	77.05 -3.21 0.00	72.97 -3.83 -0.20	64.78 -3.58 -0.84	63.08 -3.42 -0.81	58.77 -3.55 -1.19	64.71 -3.89 -1.61	84.01 -5.16 -1.64	88.94 -4.94 -0.72	83.87 -4.96 -0.33	79.67 -4.62 -0.24	67.09 -4.26 -0.30	60.83 -3.87 -1.19	55.02 -4.66 -1.42
RUSSELL___STATION 23914	53.88 -4.19 -1.38	53.45 -4.22 -1.38	52.50 -4.83 -1.20	50.76 -4.88 0.49	51.80 -4.72 -0.38	51.21 -4.46 0.74	75.70 -5.11 -0.89	85.15 -5.24 0.00	80.67 -4.09 -1.39	80.49 -4.29 -0.70	79.45 -4.25 -0.39	76.81 -3.45 0.00	72.74 -4.06 -0.20	64.65 -3.71 -0.84	62.82 -3.68 -0.81	58.71 -3.61 -1.19	64.66 -3.95 -1.63	84.11 -5.08 -1.66	88.85 -5.03 -0.73	83.87 -4.96 -0.34	79.50 -4.79 -0.24	67.02 -4.33 -0.30	60.84 -3.87 -1.19	55.32 -4.37 -1.42
S SALMON___HYD 24043	55.60 -1.81 -0.73	55.17 -1.86 -0.72	54.63 -2.13 -0.63	54.65 -2.13 -0.65	54.86 -2.02 -0.75	55.98 -1.47 -1.03	78.87 -1.52 -0.47	88.58 -1.81 0.00	82.69 -1.33 -0.65	82.73 -1.68 -0.33	82.00 -1.50 -0.18	79.38 -0.88 0.00	75.55 -1.15 -0.10	66.95 -1.01 -0.44	65.20 -0.92 -0.43	60.77 -0.98 -0.63	66.48 -1.27 -0.76	86.73 -1.58 -0.78	91.82 -1.68 -0.34	86.96 -1.68 -0.16	82.82 -1.34 -0.11	69.92 -1.28 -0.14	62.81 -1.33 -0.62	57.55 -1.46 -0.74
SELKIRK___II 23799	73.55 2.61 -14.25	73.28 2.82 -14.16	71.24 2.81 -12.31	71.56 2.75 -12.67	73.57 2.75 -14.68	79.36 2.88 -20.07	93.74 4.64 -9.19	95.63 5.24 0.00	100.49 4.34 -12.78	94.65 4.12 -6.45	90.76 3.83 -3.62	83.95 3.69 0.00	81.91 3.45 -1.86	79.29 3.11 -8.67	77.05 3.02 -8.34	76.16 2.75 -12.29	85.19 3.01 -15.19	106.92 3.94 -15.45	104.13 4.19 -6.78	95.62 3.98 -3.16	90.20 3.87 -2.29	76.76 2.91 -2.79	78.70 2.79 -12.39	75.55 2.51 -14.78
SELKIRK___I 23801	73.63 2.72 -14.22	73.18 2.76 -14.12	71.16 2.75 -12.28	71.47 2.69 -12.64	73.47 2.69 -14.65	79.31 2.88 -20.02	93.88 4.80 -9.16	95.81 5.42 0.00	101.04 4.92 -12.75	95.06 4.54 -6.43	91.34 4.42 -3.61	84.51 4.25 0.00	82.44 3.98 -1.86	79.68 3.51 -8.65	77.43 3.42 -8.32	76.50 3.12 -12.26	85.56 3.42 -15.15	107.58 4.64 -15.41	104.77 4.84 -6.77	96.24 4.60 -3.15	90.78 4.45 -2.28	77.25 3.41 -2.78	79.43 3.56 -12.36	76.09 3.09 -14.74
SENECA OSWGO___HYD 24041	55.89 -1.64 -0.85	55.45 -1.69 -0.84	54.84 -2.02 -0.73	54.87 -2.02 -0.75	55.10 -1.91 -0.87	56.03 -1.58 -1.20	78.87 -1.60 -0.55	88.49 -1.90 0.00	82.55 -1.58 -0.76	82.79 -1.68 -0.38	82.11 -1.42 -0.22	79.06 -1.20 0.00	75.26 -1.46 -0.11	66.75 -1.28 -0.52	64.94 -1.25 -0.50	60.63 -1.22 -0.73	66.41 -1.47 -0.90	86.78 -1.66 -0.91	91.69 -1.86 -0.40	86.90 -1.77 -0.19	82.58 -1.60 -0.14	69.80 -1.42 -0.17	62.85 -1.40 -0.73	57.74 -1.40 -0.87
SENECA___ENERGY 23797	54.07 -4.48 -1.86	53.70 -4.45 -1.84	52.85 -4.88 -1.60	52.82 -5.00 -1.69	53.13 -4.94 -1.93	54.91 -4.17 -2.67	76.88 -4.24 -1.20	85.51 -4.88 0.00	80.74 -4.34 -1.70	80.48 -4.46 -0.85	79.54 -4.25 -0.48	76.65 -3.61 0.00	72.63 -4.21 -0.25	64.80 -3.85 -1.13	62.84 -3.94 -1.09	58.93 -3.79 -1.60	64.70 -4.29 -2.00	84.66 -4.90 -2.03	88.83 -5.22 -0.89	83.86 -5.04 -0.41	79.47 -4.87 -0.30	66.80 -4.62 -0.37	60.80 -4.32 -1.60	55.51 -4.66 -1.91
SHOEMAKER___GT 23640	70.93 3.91 -10.33	70.28 3.72 -10.27	68.81 3.76 -8.92	69.01 3.70 -9.18	70.48 3.70 -10.64	75.01 4.06 -14.53	92.89 6.31 -6.66	97.71 7.32 0.00	99.71 7.09 -9.26	96.32 7.57 -4.66	93.51 7.58 -2.62	87.40 7.14 0.00	84.61 6.66 -1.35	79.88 6.08 -6.28	77.52 5.78 -6.04	75.35 5.32 -8.91	83.80 5.83 -10.99	106.49 7.79 -11.17	106.26 8.20 -4.91	98.73 7.96 -2.28	93.35 7.65 -1.65	79.18 6.11 -2.02	77.71 5.21 -8.98	73.23 4.25 -10.71
SHOREHAM_IC_1 23715	74.87 6.86 -11.33	74.55 6.98 -11.27	73.60 6.96 -10.50	73.54 6.85 -10.56	74.70 6.90 -11.66	78.50 6.15 -15.94	98.41 11.19 -7.30	130.73 13.02 -27.32	141.92 12.76 -45.79	151.43 13.37 -53.98	167.92 13.33 -71.28	136.35 12.44 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.74 10.38 -59.37	173.15 11.82 -73.80	182.29 11.46 -77.67	173.06 11.24 -73.34	159.21 13.20 -61.97	129.60 10.45 -48.10	92.35 7.81 -21.02	75.43 5.42 -11.74
SHOREHAM_IC_2 23716	74.87 6.86 -11.33	74.55 6.98 -11.27	73.60 6.96 -10.50	73.54 6.85 -10.56	74.70 6.90 -11.66	78.50 6.15 -15.94	98.41 11.19 -7.30	130.73 13.02 -27.32	141.92 12.76 -45.79	151.43 13.37 -53.98	167.92 13.33 -71.28	136.35 12.44 -43.65	123.46 11.41 -35.44	118.07 10.40 -40.16	113.18 9.99 -37.50	113.25 9.29 -42.84	136.74 10.38 -59.37	173.15 11.82 -73.80	182.29 11.46 -77.67	173.06 11.24 -73.34	159.21 13.20 -61.97	129.60 10.45 -48.10	92.35 7.81 -21.02	75.43 5.42 -11.74
SISSONVILLE___ 23735	56.57 -0.11 0.00	56.36 0.06 0.00	55.96 -0.17 0.00	55.91 -0.22 0.00	56.13 0.00 0.00	56.75 0.34 0.00	80.56 0.64 0.00	90.39 0.00 0.00	83.70 0.33 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.10 -0.16 0.00	76.75 0.15 0.00	67.72 0.20 0.00	66.15 0.46 0.00	61.43 0.31 0.00	67.12 0.13 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.93 0.44 0.00	84.21 0.17 0.00	71.20 0.14 0.00	63.45 -0.06 0.00	58.44 0.17 0.00
SITHE_IND_GS1 24169	55.01 -2.38 -0.70	54.58 -2.42 -0.70	54.16 -2.58 -0.61	54.18 -2.58 -0.63	54.27 -2.58 -0.72	54.98 -2.43 -0.99	76.86 -3.52 -0.45	86.23 -4.16 0.00	80.33 -3.67 -0.63	80.70 -3.70 -0.32	79.82 -3.67 -0.18	76.97 -3.29 0.00	73.40 -3.29 -0.09	64.98 -2.97 -0.43	63.28 -2.82 -0.41	59.10 -2.63 -0.61	64.72 -3.01 -0.75	84.35 -3.94 -0.76	89.30 -4.19 -0.33	84.66 -3.98 -0.16	80.46 -3.70 -0.11	68.21 -2.98 -0.14	61.65 -2.48 -0.61	56.78 -2.21 -0.73
SITHE_IND_GS2 24170	55.01 -2.38 -0.70	54.58 -2.42 -0.70	54.16 -2.58 -0.61	54.18 -2.58 -0.63	54.27 -2.58 -0.72	54.98 -2.43 -0.99	76.86 -3.52 -0.45	86.23 -4.16 0.00	80.33 -3.67 -0.63	80.70 -3.70 -0.32	79.82 -3.67 -0.18	76.97 -3.29 0.00	73.40 -3.29 -0.09	64.98 -2.97 -0.43	63.28 -2.82 -0.41	59.10 -2.63 -0.61	64.72 -3.01 -0.75	84.35 -3.94 -0.76	89.30 -4.19 -0.33	84.66 -3.98 -0.16	80.46 -3.70 -0.11	68.21 -2.98 -0.14	61.65 -2.48 -0.61	56.78 -2.21 -0.73
SITHE_IND_GS3 24171	55.01 -2.38 -0.70	54.58 -2.42 -0.70	54.16 -2.58 -0.61	54.18 -2.58 -0.63	54.27 -2.58 -0.72	54.98 -2.43 -0.99	76.86 -3.52 -0.45	86.23 -4.16 0.00	80.33 -3.67 -0.63	80.70 -3.70 -0.32	79.82 -3.67 -0.18	76.97 -3.29 0.00	73.40 -3.29 -0.09	64.98 -2.97 -0.43	63.28 -2.82 -0.41	59.10 -2.63 -0.61	64.72 -3.01 -0.75	84.35 -3.94 -0.76	89.30 -4.19 -0.33	84.66 -3.98 -0.16	80.46 -3.70 -0.11	68.21 -2.98 -0.14	61.65 -2.48 -0.61	56.78 -2.21 -0.73
SITHE_IND_GS4 24172	55.01 -2.38 -0.70	54.58 -2.42 -0.70	54.16 -2.58 -0.61	54.18 -2.58 -0.63	54.27 -2.58 -0.72	54.98 -2.43 -0.99	76.86 -3.52 -0.45	86.23 -4.16 0.00	80.33 -3.67 -0.63	80.70 -3.70 -0.32	79.82 -3.67 -0.18	76.97 -3.29 0.00	73.40 -3.29 -0.09	64.98 -2.97 -0.43	63.28 -2.82 -0.41	59.10 -2.63 -0.61	64.72 -3.01 -0.75	84.35 -3.94 -0.76	89.30 -4.19 -0.33	84.66 -3.98 -0.16	80.46 -3.70 -0.11	68.21 -2.98 -0.14	61.65 -2.48 -0.61	56.78 -2.21 -0.73
SITHE___BATAVIA 24024	52.60 -5.67 -1.58	52.24 -5.63 -1.57	50.98 -6.51 -1.36	49.29 -6.62 0.21	50.26 -6.51 -0.64	49.73 -6.37 0.31	73.03 -7.91 -1.02	81.26 -9.13 0.00	77.03 -8.00 -1.67	76.68 -8.24 -0.84	75.62 -8.16 -0.47	73.36 -6.90 0.00	69.18 -7.66 -0.24	61.73 -6.75 -0.96	59.92 -6.70 -0.92	56.19 -6.30 -1.36	61.90 -7.03 -1.95	80.32 -9.19 -1.98	84.71 -9.32 -0.87	79.78 -9.11 -0.40	75.60 -8.74 -0.29	63.81 -7.60 -0.36	58.40 -6.48 -1.36	53.53 -6.35 -1.62

SITHE___INDEPEND 23800	55.01 -2.38 -0.70	54.58 -2.42 -0.70	54.16 -2.58 -0.61	54.18 -2.58 -0.63	54.27 -2.58 -0.72	54.98 -2.43 -0.99	76.86 -3.52 -0.45	86.23 -4.16 0.00	80.33 -3.67 -0.63	80.70 -3.70 -0.32	79.82 -3.67 -0.18	76.97 -3.29 0.00	73.40 -3.29 -0.09	64.98 -2.97 -0.43	63.28 -2.82 -0.41	59.10 -2.63 -0.61	64.72 -3.01 -0.75	84.35 -3.94 -0.76	89.30 -4.19 -0.33	84.66 -3.98 -0.16	80.46 -3.70 -0.11	68.21 -2.98 -0.14	61.65 -2.48 -0.61	56.78 -2.21 -0.73
SITHE___MASSENA 23902	56.69 0.00 0.00	56.41 0.11 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.36 0.22 0.00	56.41 0.00 0.00	79.60 -0.32 0.00	89.30 -1.08 0.00	82.54 -0.83 0.00	83.16 -0.92 0.00	82.23 -1.08 0.00	78.98 -1.28 0.00	75.91 -0.69 0.00	67.05 -0.47 0.00	65.36 -0.33 0.00	60.82 -0.31 0.00	66.59 -0.40 0.00	86.92 -0.61 0.00	92.60 -0.56 0.00	87.78 -0.71 0.00	83.04 -1.01 0.00	70.70 -0.36 0.00	63.07 -0.44 0.00	58.27 0.00 0.00
SITHE___OGDNSBRG 24021	57.08 0.40 0.00	56.86 0.56 0.00	56.75 0.62 0.00	56.69 0.56 0.00	56.75 0.62 0.00	56.98 0.56 0.00	80.40 0.48 0.00	90.30 -0.09 0.00	83.54 0.17 0.00	84.00 -0.08 0.00	82.81 -0.50 0.00	79.86 -0.40 0.00	76.75 0.15 0.00	67.79 0.27 0.00	66.15 0.46 0.00	61.55 0.43 0.00	67.26 0.27 0.00	87.80 0.26 0.00	93.71 0.56 0.00	88.75 0.27 0.00	84.13 0.08 0.00	71.41 0.36 0.00	63.77 0.25 0.00	58.79 0.52 0.00
SITHE___STERLING 23777	56.47 -0.51 -0.29	56.14 -0.45 -0.29	55.77 -0.62 -0.25	55.66 -0.73 -0.26	55.76 -0.67 -0.30	56.60 -0.23 -0.41	80.51 0.40 -0.19	90.93 0.54 0.00	84.38 0.75 -0.26	84.72 0.50 -0.13	83.72 0.33 -0.07	81.22 0.96 0.00	77.25 0.61 -0.04	68.17 0.47 -0.18	66.32 0.46 -0.17	61.74 0.37 -0.25	67.57 0.27 -0.31	88.38 0.53 -0.32	93.95 0.65 -0.14	89.08 0.53 -0.07	84.93 0.84 -0.05	71.33 0.21 -0.06	63.77 0.00 -0.26	58.22 -0.35 -0.31
SOUTH CAIRO___GT 23612	73.67 4.31 -12.68	73.23 4.34 -12.59	71.34 4.27 -10.94	71.61 4.21 -11.27	73.40 4.21 -13.06	78.88 4.63 -17.84	95.76 7.67 -8.17	98.61 8.23 0.00	102.16 7.42 -11.36	97.38 7.57 -5.72	94.19 7.66 -3.21	87.40 7.14 0.00	84.77 6.51 -1.65	81.04 5.81 -7.71	78.76 5.65 -7.42	77.31 5.26 -10.93	86.50 6.03 -13.49	109.39 8.14 -13.71	108.03 8.85 -6.02	99.52 8.23 -2.80	93.98 7.90 -2.03	80.07 6.54 -2.48	80.00 5.46 -11.02	76.30 4.89 -13.14
SOUTH HAMPTN___IC 23720	75.50 7.48 -11.33	75.17 7.60 -11.27	74.21 7.58 -10.50	74.16 7.47 -10.56	75.26 7.47 -11.66	79.18 6.83 -15.94	99.37 12.15 -7.30	131.99 14.28 -27.32	143.17 14.01 -45.79	152.69 14.63 -53.98	169.17 14.58 -71.28	137.47 13.56 -43.65	124.53 12.49 -35.44	119.09 11.41 -40.16	114.10 10.90 -37.50	114.11 10.15 -42.84	137.74 11.39 -59.37	174.64 13.30 -73.80	184.61 13.79 -77.67	175.27 13.45 -73.34	160.47 14.46 -61.97	130.59 11.44 -48.10	93.17 8.64 -21.02	76.13 6.12 -11.74
SOUTHOLD___IC 23719	76.63 8.62 -11.33	76.30 8.73 -11.27	75.28 8.64 -10.50	75.22 8.53 -10.56	76.38 8.59 -11.66	80.31 7.95 -15.94	101.85 14.63 -7.30	135.15 17.45 -27.32	146.17 17.01 -45.79	155.81 17.74 -53.98	172.25 17.66 -71.28	140.36 16.45 -43.65	127.13 15.09 -35.44	121.45 13.77 -40.16	116.40 13.20 -37.50	116.18 12.22 -42.84	140.16 13.80 -59.37	178.14 16.81 -73.80	188.43 17.61 -77.67	178.90 17.08 -73.34	163.66 17.65 -61.97	133.08 13.93 -48.10	94.76 10.23 -21.02	77.35 7.34 -11.74
ST LAWRENCE___ 23600	56.35 -0.34 0.00	56.02 -0.28 0.00	56.02 -0.11 0.00	56.02 -0.11 0.00	56.02 -0.11 0.00	55.96 -0.45 0.00	78.80 -1.12 0.00	88.49 -1.90 0.00	81.70 -1.67 0.00	82.40 -1.68 0.00	81.56 -1.75 0.00	78.17 -2.09 0.00	75.15 -1.46 0.00	66.37 -1.15 0.00	64.71 -0.99 0.00	60.21 -0.92 0.00	65.98 -1.00 0.00	85.96 -1.58 0.00	91.57 -1.58 0.00	86.81 -1.68 0.00	82.20 -1.85 0.00	70.06 -0.99 0.00	62.56 -0.95 0.00	57.80 -0.47 0.00
STATION 5_MISC_HYD 23604	53.93 -4.14 -1.38	53.50 -4.17 -1.37	52.61 -4.72 -1.19	50.80 -4.83 0.51	51.95 -4.55 -0.36	51.69 -3.95 0.78	77.61 -3.20 -0.89	88.49 -1.90 0.00	84.41 -0.33 -1.37	84.35 -0.42 -0.69	83.20 -0.50 -0.38	80.26 0.00 0.00	75.88 -0.92 -0.20	67.41 -0.95 -0.84	65.38 -1.12 -0.81	60.84 -1.47 -1.19	67.05 -1.54 -1.61	87.41 -1.75 -1.63	92.57 -1.30 -0.72	87.32 -1.50 -0.33	82.69 -1.60 -0.24	69.43 -1.92 -0.29	62.10 -2.60 -1.19	55.66 -4.02 -1.42
STEEL___WIND 323596	51.28 -7.26 -1.85	50.87 -7.26 -1.84	49.64 -8.08 -1.60	48.12 -8.20 -0.19	48.95 -8.20 -1.02	48.73 -8.01 -0.32	70.88 -10.23 -1.19	78.28 -12.11 0.00	72.64 -10.92 -0.19	73.17 -11.02 -0.10	72.54 -10.83 -0.06	70.79 -9.47 0.00	66.45 -10.19 -0.03	59.60 -9.05 -1.12	57.84 -8.93 -1.08	54.28 -8.43 -1.59	57.80 -9.38 -0.19	75.65 -12.08 -0.20	80.67 -12.58 -0.09	76.50 -12.03 -0.05	72.65 -11.43 -0.04	61.01 -10.09 -0.04	56.59 -8.51 -1.58	52.11 -8.04 -1.88
STURGEON_POOL_HYD 23609	72.79 4.48 -11.63	72.13 4.28 -11.55	70.44 4.27 -10.04	70.67 4.21 -10.33	72.32 4.21 -11.97	77.40 4.63 -16.36	94.69 7.27 -7.49	98.43 8.04 0.00	101.63 7.84 -10.42	97.66 8.32 -5.25	94.84 8.58 -2.94	88.29 8.03 0.00	85.55 7.43 -1.52	81.28 6.68 -7.07	78.93 6.44 -6.80	77.20 6.05 -10.03	86.05 6.70 -12.37	109.03 8.93 -12.57	108.27 9.59 -5.52	100.26 9.20 -2.57	94.65 8.74 -1.86	80.57 7.25 -2.27	79.66 6.03 -10.11	75.33 5.01 -12.05
SYRACUSE___POWER 24017	56.11 -1.59 -1.01	55.68 -1.63 -1.01	55.16 -1.85 -0.88	55.13 -1.91 -0.90	55.33 -1.85 -1.05	56.32 -1.52 -1.43	78.97 -1.60 -0.65	88.58 -1.81 0.00	82.78 -1.50 -0.91	82.95 -1.60 -0.46	82.07 -1.50 -0.26	79.14 -1.12 0.00	75.35 -1.38 -0.13	66.92 -1.22 -0.62	65.04 -1.25 -0.59	60.77 -1.22 -0.87	66.59 -1.47 -1.08	86.97 -1.66 -1.10	91.77 -1.86 -0.48	86.94 -1.77 -0.22	82.61 -1.60 -0.16	69.76 -1.49 -0.20	62.94 -1.46 -0.88	57.86 -1.46 -1.05
Stony___Brook 24151	74.82 6.80 -11.33	74.39 6.81 -11.27	73.43 6.79 -10.50	73.37 6.68 -10.56	74.53 6.74 -11.66	78.44 6.09 -15.94	98.17 10.95 -7.30	130.54 12.84 -27.32	141.75 12.59 -45.79	151.26 13.20 -53.98	167.67 13.08 -71.28	136.19 12.28 -43.65	123.38 11.34 -35.44	118.01 10.33 -40.16	113.18 9.99 -37.50	113.19 9.23 -42.84	136.60 10.25 -59.37	173.68 12.34 -73.80	183.59 12.76 -77.67	174.30 12.48 -73.34	158.87 12.86 -61.97	129.39 10.23 -48.10	92.48 7.94 -21.02	75.66 5.65 -11.74
UNION___PROCESSING_DRP 323587	53.78 -4.31 -1.40	53.42 -4.28 -1.39	52.46 -4.88 -1.21	50.66 -5.00 0.47	51.65 -4.88 -0.40	51.02 -4.68 0.72	75.31 -5.51 -0.90	84.24 -6.15 0.00	79.69 -5.09 -1.41	79.49 -5.30 -0.71	78.46 -5.25 -0.40	75.93 -4.33 0.00	71.90 -4.90 -0.20	63.92 -4.46 -0.85	62.18 -4.34 -0.82	58.18 -4.16 -1.21	64.01 -4.62 -1.65	83.34 -5.86 -1.68	87.93 -5.96 -0.74	82.99 -5.84 -0.34	78.66 -5.63 -0.25	66.38 -4.97 -0.30	60.28 -4.45 -1.21	55.16 -4.54 -1.44
UPPER HUDSON___HYD 24058	75.31 3.68 -14.94	74.63 3.49 -14.84	72.90 3.87 -12.90	72.69 3.26 -13.30	74.73 3.20 -15.40	81.66 4.17 -21.07	96.98 7.43 -9.63	99.52 9.13 0.00	104.88 8.09 -13.42	98.92 8.07 -6.76	94.85 7.75 -3.79	87.88 7.62 0.00	85.30 6.74 -1.95	82.07 5.47 -9.09	79.42 4.99 -8.74	78.40 4.40 -12.88	87.80 4.89 -15.92	111.86 8.14 -16.19	109.02 8.76 -7.11	99.76 7.96 -3.31	94.09 7.65 -2.40	79.31 5.33 -2.92	80.44 3.94 -12.99	77.48 3.73 -15.49
UPPER RAQUET___HYD 24056	56.57 -0.11 0.00	56.36 0.06 0.00	55.96 -0.17 0.00	55.91 -0.22 0.00	56.13 0.00 0.00	56.75 0.34 0.00	80.56 0.64 0.00	90.39 0.00 0.00	83.70 0.33 0.00	84.09 0.00 0.00	82.81 -0.50 0.00	80.10 -0.16 0.00	76.75 0.15 0.00	67.72 0.20 0.00	66.15 0.46 0.00	61.43 0.31 0.00	67.12 0.13 0.00	87.88 0.35 0.00	93.81 0.65 0.00	88.93 0.44 0.00	84.21 0.17 0.00	71.20 0.14 0.00	63.45 -0.06 0.00	58.44 0.17 0.00

VISCHER___FERRY HYD 24020	74.95 3.80 -14.47	74.39 3.72 -14.37	72.38 3.76 -12.49	72.64 3.65 -12.86	74.69 3.65 -14.91	80.74 3.95 -20.37	95.80 6.55 -9.32	97.89 7.50 0.00	103.10 6.75 -12.98	97.36 6.73 -6.55	93.56 6.58 -3.67	86.60 6.34 0.00	84.39 5.90 -1.89	81.52 5.20 -8.80	79.08 4.93 -8.46	78.12 4.52 -12.48	87.37 4.96 -15.42	110.04 6.83 -15.68	107.31 7.27 -6.89	98.50 6.81 -3.20	92.92 6.56 -2.32	78.79 4.90 -2.83	80.16 4.07 -12.58	76.82 3.55 -15.00
WADING RIVER_IC_1 23522	74.65 6.63 -11.33	74.33 6.76 -11.27	73.37 6.74 -10.50	73.37 6.68 -10.56	74.48 6.68 -11.66	78.33 5.98 -15.94	98.09 10.87 -7.30	130.27 12.56 -27.32	141.50 12.34 -45.79	151.01 12.95 -53.98	167.50 12.91 -71.28	135.94 12.04 -43.65	123.08 11.03 -35.44	117.80 10.13 -40.16	112.91 9.72 -37.50	112.95 8.99 -42.84	136.40 10.05 -59.37	172.71 11.38 -73.80	182.38 11.55 -77.67	173.15 11.33 -73.34	158.70 12.69 -61.97	129.24 10.09 -48.10	92.09 7.56 -21.02	75.25 5.24 -11.74
WADING RIVER_IC_2 23547	74.65 6.63 -11.33	74.33 6.76 -11.27	73.37 6.74 -10.50	73.37 6.68 -10.56	74.48 6.68 -11.66	78.33 5.98 -15.94	98.09 10.87 -7.30	130.27 12.56 -27.32	141.50 12.34 -45.79	151.01 12.95 -53.98	167.50 12.91 -71.28	135.94 12.04 -43.65	123.08 11.03 -35.44	117.80 10.13 -40.16	112.91 9.72 -37.50	112.95 8.99 -42.84	136.40 10.05 -59.37	172.71 11.38 -73.80	182.38 11.55 -77.67	173.15 11.33 -73.34	158.70 12.69 -61.97	129.24 10.09 -48.10	92.09 7.56 -21.02	75.25 5.24 -11.74
WADING RIVER_IC_3 23601	74.65 6.63 -11.33	74.33 6.76 -11.27	73.37 6.74 -10.50	73.37 6.68 -10.56	74.48 6.68 -11.66	78.33 5.98 -15.94	98.09 10.87 -7.30	130.27 12.56 -27.32	141.50 12.34 -45.79	151.01 12.95 -53.98	167.50 12.91 -71.28	135.94 12.04 -43.65	123.08 11.03 -35.44	117.80 10.13 -40.16	112.91 9.72 -37.50	112.95 8.99 -42.84	136.40 10.05 -59.37	172.71 11.38 -73.80	182.38 11.55 -77.67	173.15 11.33 -73.34	158.70 12.69 -61.97	129.24 10.09 -48.10	92.09 7.56 -21.02	75.25 5.24 -11.74
WALDEN___HYDRO 24148	72.06 4.31 -11.06	71.40 4.11 -10.99	69.78 4.10 -9.55	70.00 4.04 -9.83	71.57 4.04 -11.39	76.49 4.51 -15.56	93.92 6.87 -7.13	98.16 7.77 0.00	100.79 7.50 -9.91	97.15 8.07 -4.99	94.36 8.25 -2.80	87.97 7.70 0.00	85.17 7.12 -1.44	80.73 6.48 -6.73	78.34 6.18 -6.47	76.41 5.75 -9.54	85.05 6.30 -11.77	107.99 8.49 -11.96	107.44 9.04 -5.25	99.60 8.67 -2.44	94.14 8.32 -1.77	79.97 6.75 -2.16	78.98 5.84 -9.62	74.57 4.84 -11.47
WARRENSBURG___ 23737	75.37 3.74 -14.94	74.69 3.55 -14.84	73.02 3.99 -12.90	72.75 3.31 -13.30	74.79 3.26 -15.40	81.77 4.29 -21.07	97.06 7.51 -9.63	99.70 9.31 0.00	104.96 8.17 -13.42	99.00 8.16 -6.76	95.02 7.91 -3.79	87.97 7.70 0.00	85.45 6.89 -1.95	82.21 5.60 -9.09	79.56 5.12 -8.74	78.53 4.52 -12.88	87.87 4.96 -15.92	112.04 8.32 -16.19	109.21 8.94 -7.11	99.85 8.05 -3.31	94.26 7.82 -2.40	79.38 5.40 -2.92	80.51 4.00 -12.99	77.54 3.79 -15.49
WATERSIDE___6 8 9 23538	74.14 6.12 -11.33	73.36 5.80 -11.26	71.76 5.84 -9.79	71.93 5.73 -10.07	73.47 5.67 -11.67	78.56 6.21 -15.94	96.17 8.95 -7.30	100.88 10.49 0.00	103.53 10.00 -10.15	100.07 10.85 -5.13	100.50 10.75 -6.44	99.83 10.19 -9.37	96.80 9.58 -10.62	95.46 8.78 -19.16	92.64 8.34 -18.60	92.84 7.70 -24.01	95.85 8.44 -20.42	113.42 11.12 -14.77	119.24 11.74 -14.35	103.16 11.33 -3.34	96.80 10.93 -1.83	93.14 8.95 -13.13	86.26 7.81 -14.93	76.42 6.41 -11.75
WEST BABYLON___IC 23714	75.10 7.09 -11.33	74.44 6.87 -11.27	73.48 6.85 -10.50	73.43 6.74 -10.56	74.59 6.79 -11.66	78.95 6.60 -15.94	98.25 11.03 -7.30	130.72 13.02 -27.32	141.42 12.26 -45.79	150.84 12.78 -53.98	167.17 12.58 -71.28	135.86 11.96 -43.64	123.30 11.26 -35.44	117.80 10.13 -40.16	112.85 9.66 -37.50	112.94 8.99 -42.84	136.07 9.71 -59.37	173.85 12.52 -73.80	183.87 13.04 -77.67	174.57 12.74 -73.34	158.28 12.27 -61.97	129.24 10.09 -48.10	93.30 8.77 -21.02	76.59 6.58 -11.74
WEST CANADA___HYD 24049	56.63 0.23 0.28	56.25 0.23 0.28	56.11 0.22 0.24	56.05 0.17 0.25	56.07 0.22 0.29	56.30 0.28 0.40	80.22 0.48 0.18	91.02 0.63 0.00	83.70 0.58 0.25	84.55 0.59 0.13	83.74 0.50 0.07	80.98 0.72 0.00	77.10 0.54 0.04	67.82 0.47 0.17	66.05 0.53 0.17	61.31 0.43 0.24	67.16 0.47 0.30	87.93 0.70 0.30	93.77 0.75 0.13	89.13 0.71 0.06	84.84 0.84 0.04	71.50 0.50 0.05	63.72 0.44 0.24	58.33 0.35 0.29
WESTERN_NY_WIND 24143	52.56 -5.73 -1.60	52.15 -5.74 -1.59	50.94 -6.57 -1.38	49.26 -6.68 0.19	50.23 -6.57 -0.67	49.66 -6.49 0.27	72.88 -8.07 -1.03	81.08 -9.31 0.00	76.89 -8.17 -1.69	76.44 -8.49 -0.85	75.37 -8.41 -0.47	73.12 -7.14 0.00	68.96 -7.89 -0.24	61.54 -6.95 -0.97	59.79 -6.83 -0.93	56.02 -6.48 -1.38	61.80 -7.17 -1.98	80.18 -9.37 -2.01	84.44 -9.59 -0.88	79.61 -9.29 -0.41	75.35 -8.99 -0.30	63.60 -7.82 -0.36	58.28 -6.61 -1.37	53.44 -6.47 -1.64
YORK___WARBASSE 23770	74.31 6.29 -11.33	73.53 5.97 -11.26	71.92 6.01 -9.79	72.15 5.95 -10.07	73.70 5.89 -11.67	78.79 6.43 -15.94	96.74 9.51 -7.31	101.42 11.03 -0.01	104.12 10.59 -10.16	100.58 11.35 -5.14	100.92 11.16 -6.44	100.23 10.59 -9.37	97.10 9.88 -10.62	95.59 8.91 -19.16	92.83 8.54 -18.60	93.02 7.88 -24.01	96.11 8.71 -20.42	114.04 11.73 -14.77	154.57 12.30 -49.12	106.92 11.86 -6.57	97.31 11.43 -1.84	93.42 9.24 -13.13	86.45 8.00 -14.93	76.66 6.64 -11.75