

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/17/2007

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	94.53	85.89	79.09	77.67	76.95	82.78	86.30	95.58	108.86	122.00	108.51	108.56	100.11	96.50	91.55	90.46	91.11	121.05	126.62	117.01	109.01	99.67	93.37	92.26
24138	8.02	7.54	7.05	6.42	6.45	6.88	6.61	7.30	7.64	8.11	8.52	7.66	7.55	7.45	6.63	6.58	7.08	8.76	10.91	9.75	8.58	7.74	7.36	6.63
	-8.61	-10.44	-10.15	-13.44	-12.41	-15.00	-24.19	-30.39	-40.61	-49.02	-33.93	-40.55	-32.17	-29.46	-28.28	-27.18	-25.56	-44.36	-30.47	-31.71	-31.78	-31.46	-26.16	-25.91
74TH STREET_GT_1	94.69	86.02	79.21	77.79	77.07	82.90	86.42	95.70	108.93	122.07	108.59	113.20	102.86	101.31	95.82	94.78	91.97	122.53	126.71	117.09	109.09	101.19	97.66	96.73
24260	8.18	7.67	7.18	6.53	6.56	7.00	6.72	7.41	7.70	8.17	8.59	7.72	7.55	7.45	6.68	6.63	7.13	8.83	11.00	9.82	8.65	7.80	7.48	6.75
	-8.61	-10.44	-10.15	-13.45	-12.41	-15.00	-24.19	-30.39	-40.62	-49.02	-33.94	-45.13	-34.92	-34.26	-32.50	-31.44	-26.35	-45.77	-30.47	-31.72	-31.79	-32.92	-30.33	-30.26
74TH STREET_GT_2	94.69	86.02	79.21	77.79	77.07	82.90	86.42	95.70	108.93	122.07	108.59	113.20	102.86	101.31	95.82	94.78	91.97	122.53	126.71	117.09	109.09	101.19	97.66	96.73
24261	8.18	7.67	7.18	6.53	6.56	7.00	6.72	7.41	7.70	8.17	8.59	7.72	7.55	7.45	6.68	6.63	7.13	8.83	11.00	9.82	8.65	7.80	7.48	6.75
	-8.61	-10.44	-10.15	-13.45	-12.41	-15.00	-24.19	-30.39	-40.62	-49.02	-33.94	-45.13	-34.92	-34.26	-32.50	-31.44	-26.35	-45.77	-30.47	-31.72	-31.79	-32.92	-30.33	-30.26
ADK HUDSON___FALLS	94.07	85.28	78.55	78.38	77.39	83.62	89.83	100.34	116.87	132.29	113.61	107.02	95.48	82.95	80.87	79.61	92.38	126.35	129.30	120.61	113.76	101.53	88.39	80.95
24011	4.99	3.74	3.40	3.01	3.08	3.11	2.66	2.66	3.09	3.24	3.17	3.08	3.38	2.98	3.17	3.46	3.45	3.26	4.18	3.55	3.50	2.90	2.93	3.82
	-11.18	-13.63	-13.26	-17.56	-16.22	-19.61	-31.66	-39.78	-53.17	-64.17	-44.38	-43.59	-31.71	-20.37	-21.06	-19.45	-30.45	-55.16	-39.88	-41.51	-41.60	-38.16	-25.61	-17.40
ADK RESOURCE___RCVRY	94.07	85.28	78.55	78.38	77.39	83.62	89.83	100.34	116.87	132.29	113.61	107.02	95.48	82.95	80.87	79.61	92.38	126.35	129.30	120.61	113.76	101.53	88.39	80.95
23798	4.99	3.74	3.40	3.01	3.08	3.11	2.66	2.66	3.09	3.24	3.17	3.08	3.38	2.98	3.17	3.46	3.45	3.26	4.18	3.55	3.50	2.90	2.93	3.82
	-11.18	-13.63	-13.26	-17.56	-16.22	-19.61	-31.66	-39.78	-53.17	-64.17	-44.38	-43.59	-31.71	-20.37	-21.06	-19.45	-30.45	-55.16	-39.88	-41.51	-41.60	-38.16	-25.61	-17.40
ADK S GLENS___FALLS	94.07	85.28	78.55	78.38	77.39	83.62	89.83	100.34	116.87	132.29	113.61	107.02	95.48	82.95	80.87	79.61	92.38	126.35	129.30	120.61	113.76	101.53	88.39	80.95
24028	4.99	3.74	3.40	3.01	3.08	3.11	2.66	2.66	3.09	3.24	3.17	3.08	3.38	2.98	3.17	3.46	3.45	3.26	4.18	3.55	3.50	2.90	2.93	3.82
	-11.18	-13.63	-13.26	-17.56	-16.22	-19.61	-31.66	-39.78	-53.17	-64.17	-44.38	-43.59	-31.71	-20.37	-21.06	-19.45	-30.45	-55.16	-39.88	-41.51	-41.60	-38.16	-25.61	-17.40
ADK NYS___DAM	94.00	85.18	78.37	78.14	77.12	83.27	89.25	99.67	115.68	130.88	112.68	105.90	94.63	82.70	80.42	78.80	91.38	125.07	128.39	119.72	112.77	100.68	87.94	80.24
23527	5.22	4.01	3.59	3.24	3.25	3.29	2.94	3.07	3.33	3.57	3.44	3.14	3.38	3.28	3.29	3.18	3.27	3.46	4.35	3.78	3.64	3.08	3.17	3.58
	-10.88	-13.27	-12.90	-17.09	-15.78	-19.08	-30.80	-38.70	-51.73	-62.44	-43.18	-42.42	-30.86	-19.82	-20.49	-18.93	-29.63	-53.67	-38.80	-40.39	-40.48	-37.13	-24.92	-16.93
AIR PRODUCTS___DRP	93.52	85.10	78.36	78.12	77.16	83.43	89.44	99.98	116.05	131.20	113.22	106.34	94.83	82.85	80.40	78.78	91.47	125.48	128.95	120.28	113.07	101.00	88.15	80.04
24190	4.75	3.94	3.59	3.24	3.31	3.47	3.16	3.42	3.76	3.96	4.03	3.62	3.62	3.46	3.29	3.18	3.39	3.94	4.94	4.38	3.98	3.45	3.41	3.40
	-10.87	-13.25	-12.89	-17.07	-15.76	-19.06	-30.77	-38.66	-51.68	-62.37	-43.13	-42.37	-30.82	-19.80	-20.47	-18.91	-29.60	-53.61	-38.76	-40.35	-40.44	-37.08	-24.89	-16.91
ALBANY___1	93.52	85.10	78.36	78.12	77.16	83.43	89.44	99.98	116.05	131.20	113.22	106.34	94.83	82.85	80.40	78.78	91.47	125.48	128.95	120.28	113.07	101.00	88.15	80.04
23571	4.75	3.94	3.59	3.24	3.31	3.47	3.16	3.42	3.76	3.96	4.03	3.62	3.62	3.46	3.29	3.18	3.39	3.94	4.94	4.38	3.98	3.45	3.41	3.40
	-10.87	-13.25	-12.89	-17.07	-15.76	-19.06	-30.77	-38.66	-51.68	-62.37	-43.13	-42.37	-30.82	-19.80	-20.47	-18.91	-29.60	-53.61	-38.76	-40.35	-40.44	-37.08	-24.89	-16.91
ALBANY___2	93.52	85.10	78.36	78.12	77.16	83.43	89.44	99.98	116.05	131.20	113.22	106.34	94.83	82.85	80.40	78.78	91.47	125.48	128.95	120.28	113.07	101.00	88.15	80.04
23572	4.75	3.94	3.59	3.24	3.31	3.47	3.16	3.42	3.76	3.96	4.03	3.62	3.62	3.46	3.29	3.18	3.39	3.94	4.94	4.38	3.98	3.45	3.41	3.40
	-10.87	-13.25	-12.89	-17.07	-15.76	-19.06	-30.77	-38.66	-51.68	-62.37	-43.13	-42.37	-30.82	-19.80	-20.47	-18.91	-29.60	-53.61	-38.76	-40.35	-40.44	-37.08	-24.89	-16.91
ALBANY___3	93.52	85.10	78.36	78.12	77.16	83.43	89.44	99.98	116.05	131.20	113.22	106.34	94.83	82.85	80.40	78.78	91.47	125.48	128.95	120.28	113.07	101.00	88.15	80.04
23573	4.75	3.94	3.59	3.24	3.31	3.47	3.16	3.42	3.76	3.96	4.03	3.62	3.62	3.46	3.29	3.18	3.39	3.94	4.94	4.38	3.98	3.45	3.41	3.40
	-10.87	-13.25	-12.89	-17.07	-15.76	-19.06	-30.77	-38.66	-51.68	-62.37	-43.13	-42.37	-30.82	-19.80	-20.47	-18.91	-29.60	-53.61	-38.76	-40.35	-40.44	-37.08	-24.89	-16.91
ALBANY___4	93.52	85.10	78.36	78.12	77.16	83.43	89.44	99.98	116.05	131.20	113.22	106.34	94.83	82.85	80.40	78.78	91.47	125.48	128.95	120.28	113.07	101.00	88.15	80.04
23574	4.75	3.94	3.59	3.24	3.31	3.47	3.16	3.42	3.76	3.96	4.03	3.62	3.62	3.46	3.29	3.18	3.39	3.94	4.94	4.38	3.98	3.45	3.41	3.40
	-10.87	-13.25	-12.89	-17.07	-15.76	-19.06	-30.77	-38.66	-51.68	-62.37	-43.13	-42.37	-30.82	-19.80	-20.47	-18.91	-29.60	-53.61	-38.76	-40.35	-40.44	-37.08	-24.89	-16.91

ALCOA_RYNLDS___DRP 24188	77.20 -0.70 0.00	67.37 -0.54 0.00	61.57 -0.31 0.00	57.64 -0.17 0.00	57.86 -0.23 0.00	60.65 -0.24 0.00	55.06 -0.44 0.00	57.03 -0.87 0.00	59.77 -0.85 0.00	63.96 -0.91 0.00	64.87 -1.19 0.00	59.44 -0.91 0.00	59.60 -0.79 0.00	58.82 -0.77 0.00	56.25 -0.40 0.00	56.13 -0.57 0.00	57.54 -0.94 0.00	66.71 -1.22 0.00	83.54 -1.70 0.00	74.11 -1.44 0.00	67.55 -1.10 0.00	59.75 -0.73 0.00	59.31 -0.54 0.00	59.61 -0.12 0.00
ALLEGHENY___COGEN 23514	76.72 -2.65 -1.47	66.85 -2.85 -1.79	60.72 -2.91 -1.74	56.88 -3.24 -2.31	56.96 -2.96 -1.83	59.34 -3.11 -1.54	52.93 -2.44 0.13	55.52 -2.20 0.18	58.98 -1.39 0.24	63.15 -1.43 0.29	64.27 -1.59 0.20	58.46 -1.69 0.20	58.21 -2.05 0.13	57.19 -2.32 0.08	54.05 -2.49 0.10	53.83 -2.78 0.10	55.59 -2.75 0.14	65.23 -2.45 0.25	82.35 -2.73 0.17	72.94 -2.42 0.19	66.00 -2.47 0.18	58.07 -2.24 0.16	56.75 -2.99 0.10	58.67 -3.34 -2.29
AMERICAN_REF_FUEL 24010	69.84 -9.35 -1.29	60.51 -8.96 -1.57	54.37 -9.03 -1.53	51.10 -8.73 -2.02	51.33 -8.37 -1.60	53.01 -9.26 -1.37	46.85 -8.60 0.05	48.78 -9.03 0.09	51.04 -9.46 0.11	54.87 -9.86 0.14	55.72 -10.24 0.10	50.78 -9.47 0.09	50.79 -9.54 0.06	50.21 -9.36 0.03	47.87 -8.72 0.05	48.32 -8.33 0.05	49.23 -9.18 0.07	57.15 -10.66 0.11	71.70 -13.47 0.07	63.60 -11.86 0.09	57.80 -10.78 0.07	51.09 -9.31 0.07	50.53 -9.28 0.04	52.65 -9.08 -2.00
ARTHUR_KILL_GT_1 23520	95.09 8.57 -8.62	86.03 7.67 -10.45	79.16 7.12 -10.16	77.80 6.53 -13.45	76.96 6.45 -12.42	82.91 7.00 -15.01	86.47 6.77 -24.19	95.41 7.12 -30.39	108.26 7.03 -40.62	121.42 7.53 -49.02	108.86 8.85 -33.94	112.84 7.36 -45.13	102.62 7.31 -34.92	101.01 7.15 -34.26	95.48 6.34 -32.50	94.49 6.35 -31.44	91.73 6.90 -26.35	122.87 9.17 -45.77	178.00 11.42 -81.34	178.00 10.20 -92.25	109.58 9.13 -31.80	101.37 7.98 -32.92	97.90 7.72 -30.33	97.45 7.47 -30.26
ARTHUR_KILL_2 23512	95.09 8.57 -8.62	86.03 7.67 -10.45	79.16 7.12 -10.16	77.80 6.53 -13.45	76.96 6.45 -12.42	82.91 7.00 -15.01	86.47 6.77 -24.19	95.41 7.12 -30.39	108.26 7.03 -40.62	121.42 7.53 -49.02	108.86 8.85 -33.94	112.84 7.36 -45.13	102.62 7.31 -34.92	101.01 7.15 -34.26	95.48 6.34 -32.50	94.49 6.35 -31.44	91.73 6.90 -26.35	122.87 9.17 -45.77	178.00 11.42 -81.34	178.00 10.20 -92.25	109.58 9.13 -31.80	101.37 7.98 -32.92	97.90 7.72 -30.33	97.45 7.47 -30.26
ARTHUR_KILL_3 23513	94.61 8.10 -8.61	85.95 7.61 -10.44	79.15 7.12 -10.15	77.73 6.47 -13.45	77.01 6.51 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.64 7.35 -30.39	108.93 7.70 -40.61	122.14 8.24 -49.03	108.33 8.32 -33.95	113.15 7.66 -45.14	102.81 7.49 -34.93	101.26 7.39 -34.27	95.72 6.57 -32.50	94.67 6.52 -31.45	91.86 6.78 -26.36	122.26 8.56 -45.78	177.24 10.66 -81.34	177.40 9.59 -92.26	108.90 8.44 -31.80	101.08 7.68 -32.93	97.49 7.30 -30.34	96.62 6.63 -30.26
ASHOKAN____ 23654	94.40 7.24 -9.26	85.71 6.52 -11.28	78.67 5.82 -10.98	77.67 5.32 -14.54	76.86 5.34 -13.42	82.72 5.60 -16.22	87.27 5.61 -26.15	96.95 6.20 -32.86	111.57 7.03 -43.92	125.34 7.46 -53.01	110.58 7.86 -36.66	103.42 7.06 -36.01	93.41 6.82 -26.20	83.16 6.73 -16.83	80.10 6.06 -17.40	78.50 5.73 -16.07	89.83 6.20 -25.16	121.31 7.81 -45.57	127.90 9.72 -32.94	118.46 8.61 -34.29	110.64 7.62 -34.37	98.82 6.83 -31.52	87.47 6.46 -21.15	79.68 5.55 -14.41
ASTORIA_EAST_ENERGY_CC1 323581	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.05 7.76 -30.39	108.81 7.58 -40.62	121.87 7.98 -49.02	108.16 8.19 -33.91	101.38 7.30 -33.74	92.00 7.13 -24.49	82.59 6.97 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.20 7.50 -32.23	89.01 7.30 -21.86	94.72 6.81 -28.19
ASTORIA_EAST_ENERGY_CC2 323582	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.05 7.76 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.00 7.13 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.20 7.50 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT2_1 24094	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT2_2 24095	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT2_3 24096	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT2_4 24097	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT3_1 24098	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT3_2 24099	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT3_3 24100	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19

ASTORIA_GT3_4 24101	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT4_1 24102	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT4_2 24103	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT4_3 24104	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT4_4 24105	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT_1 23523	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA_GT_10 24110	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA_GT_11 24225	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA_GT_12 24226	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA_GT_13 24227	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA_GT_5 24106	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT_7 24107	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA_GT_8 24108	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA___2 24149	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ASTORIA___3 23516	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
ASTORIA___4 23517	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26

ASTORIA___5 23518	95.86 9.35 -8.61	86.91 8.56 -10.45	79.84 7.80 -10.16	78.38 7.11 -13.45	77.72 7.20 -12.42	83.40 7.49 -15.01	86.86 7.16 -24.19	96.11 7.82 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.23 8.26 -33.91	101.44 7.36 -33.74	92.06 7.19 -24.49	82.64 7.03 -16.02	79.40 6.29 -16.47	78.24 6.29 -15.25	88.59 6.78 -23.33	121.51 8.49 -45.09	126.11 10.40 -30.47	116.71 9.44 -31.72	109.09 8.65 -31.79	100.26 7.56 -32.23	89.07 7.36 -21.86	94.72 6.81 -28.19
ATHENS_STG_1 23668	92.04 4.67 -9.47	83.65 4.21 -11.53	77.00 3.90 -11.22	76.20 3.53 -14.86	75.35 3.54 -13.71	81.25 3.78 -16.58	85.79 3.55 -26.73	95.37 3.88 -33.59	109.57 4.06 -44.89	123.40 4.35 -54.19	108.02 4.49 -37.47	101.20 4.04 -36.81	91.09 3.93 -26.78	80.73 3.93 -17.20	77.94 3.51 -17.78	76.59 3.46 -16.43	87.94 3.74 -25.71	119.06 4.55 -46.58	124.54 5.63 -33.67	115.66 5.06 -35.05	108.31 4.53 -35.13	96.68 3.99 -32.22	85.36 3.89 -21.62	78.09 3.64 -14.72
ATHENS_STG_2 23670	92.04 4.67 -9.47	83.65 4.21 -11.53	77.00 3.90 -11.22	76.20 3.53 -14.86	75.35 3.54 -13.71	81.25 3.78 -16.58	85.79 3.55 -26.73	95.37 3.88 -33.59	109.57 4.06 -44.89	123.40 4.35 -54.19	108.02 4.49 -37.47	101.20 4.04 -36.81	91.09 3.93 -26.78	80.73 3.93 -17.20	77.94 3.51 -17.78	76.59 3.46 -16.43	87.94 3.74 -25.71	119.06 4.55 -46.58	124.54 5.63 -33.67	115.66 5.06 -35.05	108.31 4.53 -35.13	96.68 3.99 -32.22	85.36 3.89 -21.62	78.09 3.64 -14.72
ATHENS_STG_3 23677	92.04 4.67 -9.47	83.65 4.21 -11.53	77.00 3.90 -11.22	76.20 3.53 -14.86	75.35 3.54 -13.71	81.25 3.78 -16.58	85.79 3.55 -26.73	95.37 3.88 -33.59	109.57 4.06 -44.89	123.40 4.35 -54.19	108.02 4.49 -37.47	101.20 4.04 -36.81	91.09 3.93 -26.78	80.73 3.93 -17.20	77.94 3.51 -17.78	76.59 3.46 -16.43	87.94 3.74 -25.71	119.06 4.55 -46.58	124.54 5.63 -33.67	115.66 5.06 -35.05	108.31 4.53 -35.13	96.68 3.99 -32.22	85.36 3.89 -21.62	78.09 3.64 -14.72
BARRETT_IC_1 23704	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_10 23701	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_11 23702	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_12 23703	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_2 23705	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_3 23706	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_4 23707	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_5 23708	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_6 23709	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_7 23710	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_8 23711	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT_IC_9 23700	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72

BARRETT___1 23545	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BARRETT___2 23546	94.77 8.26 -8.61	86.77 8.42 -10.44	80.20 8.17 -10.16	78.95 7.69 -13.45	78.18 7.67 -12.42	83.88 7.98 -15.01	87.48 7.77 -24.20	97.46 7.70 -31.86	114.03 7.82 -45.60	139.08 8.17 -66.04	165.13 8.26 -90.82	130.62 7.72 -62.55	126.30 7.67 -58.24	103.11 7.45 -36.06	102.15 6.68 -38.82	97.36 6.75 -33.91	126.85 7.08 -61.30	181.97 8.76 -105.28	144.95 11.00 -48.71	138.48 9.75 -53.19	109.24 8.79 -31.81	98.64 8.41 -29.77	88.43 8.62 -19.96	81.51 8.06 -13.72
BEAVER RIVER___HYD 24048	76.11 -1.79 0.00	66.55 -1.36 0.00	60.77 -1.11 0.00	56.77 -1.04 0.00	57.05 -1.05 0.00	59.98 -0.91 0.00	55.01 -0.50 0.00	57.20 -0.69 0.00	60.92 0.30 0.00	65.20 0.32 0.00	66.85 0.79 0.00	61.25 0.91 0.00	60.75 0.36 0.00	58.88 -0.72 0.00	56.19 -0.45 0.00	56.02 -0.68 0.00	58.24 -0.23 0.00	68.88 0.95 0.00	85.24 0.00 0.00	75.78 0.23 0.00	69.34 0.69 0.00	60.96 0.48 0.00	59.67 -0.18 0.00	59.55 -0.18 0.00
BEEBEE_GT_13 23619	73.57 -5.37 -1.05	63.96 -5.23 -1.28	57.87 -5.26 -1.25	54.37 -5.09 -1.65	54.50 -4.82 -1.23	56.74 -4.99 -0.84	50.10 -4.22 1.19	52.11 -4.28 1.51	55.09 -3.52 2.01	58.75 -3.70 2.43	60.68 -3.70 1.68	55.13 -3.56 1.65	55.46 -3.74 1.19	54.90 -3.93 0.76	52.10 -3.74 0.80	51.93 -4.03 0.74	53.17 -4.15 1.16	61.63 -4.21 2.09	78.89 -4.86 1.50	69.59 -4.38 1.57	62.83 -4.26 1.56	55.17 -3.87 1.43	54.10 -4.79 0.96	56.52 -4.84 -1.63
BETHLEHEM___GRP 23843	93.52 4.75 -10.87	85.10 3.94 -13.25	78.36 3.59 -12.89	78.12 3.24 -17.07	77.16 3.31 -15.76	83.43 3.47 -19.06	89.44 3.16 -30.77	99.98 3.42 -38.66	116.05 3.76 -51.68	131.20 3.96 -62.37	113.22 4.03 -43.13	106.34 3.62 -42.37	94.83 3.62 -30.82	82.85 3.46 -19.80	80.40 3.29 -20.47	78.78 3.18 -18.91	91.47 3.39 -29.60	125.48 3.94 -53.61	128.95 4.94 -38.76	120.28 4.38 -40.35	113.07 3.98 -40.44	101.00 3.45 -37.08	88.15 3.41 -24.89	80.04 3.40 -16.91
BETHLEHEM___GS1 323560	93.52 4.75 -10.87	85.10 3.94 -13.25	78.36 3.59 -12.89	78.12 3.24 -17.07	77.16 3.31 -15.76	83.43 3.47 -19.06	89.44 3.16 -30.77	99.98 3.42 -38.66	116.05 3.76 -51.68	131.20 3.96 -62.37	113.22 4.03 -43.13	106.34 3.62 -42.37	94.83 3.62 -30.82	82.85 3.46 -19.80	80.40 3.29 -20.47	78.78 3.18 -18.91	91.47 3.39 -29.60	125.48 3.94 -53.61	128.95 4.94 -38.76	120.28 4.38 -40.35	113.07 3.98 -40.44	101.00 3.45 -37.08	88.15 3.41 -24.89	80.04 3.40 -16.91
BETHLEHEM___GS2 323561	93.52 4.75 -10.87	85.10 3.94 -13.25	78.36 3.59 -12.89	78.12 3.24 -17.07	77.16 3.31 -15.76	83.43 3.47 -19.06	89.44 3.16 -30.77	99.98 3.42 -38.66	116.05 3.76 -51.68	131.20 3.96 -62.37	113.22 4.03 -43.13	106.34 3.62 -42.37	94.83 3.62 -30.82	82.85 3.46 -19.80	80.40 3.29 -20.47	78.78 3.18 -18.91	91.47 3.39 -29.60	125.48 3.94 -53.61	128.95 4.94 -38.76	120.28 4.38 -40.35	113.07 3.98 -40.44	101.00 3.45 -37.08	88.15 3.41 -24.89	80.04 3.40 -16.91
BETHLEHEM___GS3 323562	93.52 4.75 -10.87	85.10 3.94 -13.25	78.36 3.59 -12.89	78.12 3.24 -17.07	77.16 3.31 -15.76	83.43 3.47 -19.06	89.44 3.16 -30.77	99.98 3.42 -38.66	116.05 3.76 -51.68	131.20 3.96 -62.37	113.22 4.03 -43.13	106.34 3.62 -42.37	94.83 3.62 -30.82	82.85 3.46 -19.80	80.40 3.29 -20.47	78.78 3.18 -18.91	91.47 3.39 -29.60	125.48 3.94 -53.61	128.95 4.94 -38.76	120.28 4.38 -40.35	113.07 3.98 -40.44	101.00 3.45 -37.08	88.15 3.41 -24.89	80.04 3.40 -16.91
BETHLEHEM___STEEL 23779	70.55 -8.72 -1.38	61.30 -8.29 -1.68	55.28 -8.23 -1.63	51.88 -8.09 -2.16	52.06 -7.78 -1.75	53.94 -8.53 -1.57	48.11 -7.77 -0.37	50.41 -7.93 -0.45	52.97 -8.24 -0.60	56.97 -8.63 -0.72	57.51 -9.05 -0.50	52.57 -8.27 -0.49	52.24 -8.51 -0.37	51.43 -8.40 -0.24	48.89 -7.99 -0.23	49.26 -7.65 -0.22	50.58 -8.25 -0.35	59.19 -9.37 -0.63	73.95 -11.76 -0.47	65.67 -10.35 -0.47	59.67 -9.47 -0.49	52.76 -8.16 -0.45	51.83 -8.32 -0.30	53.45 -8.42 -2.14
BETHPAGE_CC_5 323564	95.16 8.65 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.49 7.23 -13.45	77.78 7.26 -12.42	83.21 7.31 -15.01	87.09 7.38 -24.20	97.81 8.05 -31.86	114.82 8.61 -45.60	139.73 8.82 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.58 7.93 -36.06	102.55 7.08 -38.82	97.64 7.03 -33.91	127.26 7.49 -61.30	182.38 9.17 -105.28	145.38 11.42 -48.71	139.16 10.43 -53.19	110.00 9.54 -31.81	98.83 8.59 -29.77	88.13 8.32 -19.96	80.80 7.35 -13.72
BINGHAMTON___COGEN 23790	79.95 -0.78 -2.83	70.61 -0.75 -3.45	64.68 -0.56 -3.36	61.39 -0.87 -4.44	61.36 -0.81 -4.08	65.00 -0.79 -4.89	62.77 -0.44 -7.70	67.46 -0.12 -9.68	73.55 0.00 -12.94	80.42 -0.06 -15.61	76.79 -0.07 -10.80	70.71 -0.24 -10.61	67.62 -0.48 -7.72	64.02 -0.54 -4.96	60.97 -0.79 -5.12	60.70 -0.74 -4.73	65.36 -0.53 -7.41	81.28 -0.07 -13.42	94.94 0.00 -9.70	85.65 0.00 -10.10	78.63 -0.14 -10.12	69.63 -0.12 -9.28	65.60 -0.48 -6.23	63.23 -0.90 -4.40
BLACK RIVER___HYD 24047	75.62 -2.49 -0.22	66.27 -1.90 -0.26	60.59 -1.55 -0.26	56.71 -1.45 -0.34	56.95 -1.45 -0.31	60.12 -1.16 -0.38	55.45 -0.67 -0.61	58.03 -0.64 -0.77	61.88 0.24 -1.02	66.30 0.19 -1.24	67.90 0.99 -0.85	61.91 0.72 -0.84	61.24 0.24 -0.61	59.21 -0.77 -0.39	56.48 -0.57 -0.41	56.22 -0.85 -0.37	58.83 -0.23 -0.59	70.08 1.09 -1.06	86.27 0.26 -0.77	76.65 0.30 -0.80	70.14 0.69 -0.80	61.39 0.18 -0.73	59.92 -0.42 -0.49	59.46 -0.60 -0.33
BLUE_CIRC_CHEM_DRP 24182	92.08 3.43 -10.75	83.93 2.92 -13.10	77.29 2.66 -12.75	77.35 2.66 -16.88	76.76 3.08 -15.59	82.98 3.23 -18.85	88.93 3.00 -30.43	99.43 3.30 -38.23	115.35 3.64 -51.10	130.38 3.83 -61.68	112.68 3.96 -42.66	105.80 3.56 -41.90	93.95 3.08 -30.48	81.86 2.68 -19.58	79.38 2.49 -20.24	77.78 2.38 -18.70	90.26 2.51 -29.27	124.01 3.06 -53.02	127.41 3.84 -38.33	118.85 3.40 -39.90	111.73 3.09 -39.99	99.87 2.72 -36.67	87.10 2.63 -24.61	78.96 2.51 -16.73
BOC_GAS_DRP 24189	92.42 3.66 -10.86	84.27 3.12 -13.24	77.54 2.78 -12.88	77.41 2.54 -17.05	76.45 2.61 -15.74	82.68 2.74 -19.04	88.75 2.50 -30.74	99.24 2.72 -38.62	115.15 2.91 -51.62	130.29 3.11 -62.31	112.32 3.17 -43.09	105.51 2.84 -42.33	93.96 2.78 -30.79	82.06 2.68 -19.78	79.58 2.49 -20.45	78.03 2.44 -18.89	90.62 2.57 -29.57	124.61 3.12 -53.56	127.80 3.84 -38.72	119.26 3.40 -40.31	112.13 3.09 -40.40	100.24 2.72 -37.05	87.35 2.63 -24.86	79.25 2.63 -16.90
BORALEX_4TH_BRANCH 23824	94.00 5.22 -10.88	85.18 4.01 -13.27	78.37 3.59 -12.90	78.14 3.24 -17.09	77.12 3.25 -15.78	83.27 3.29 -19.08	89.25 2.94 -30.80	99.67 3.07 -38.70	115.68 3.33 -51.73	130.88 3.57 -62.44	112.68 3.44 -43.18	105.90 3.14 -42.42	94.63 3.38 -30.86	82.70 3.28 -19.82	80.42 3.29 -20.49	78.80 3.18 -18.93	91.38 3.27 -29.63	125.07 3.46 -53.67	128.39 4.35 -38.80	119.72 3.78 -40.39	112.77 3.64 -40.48	100.68 3.08 -37.13	87.94 3.17 -24.92	80.24 3.58 -16.93
BOWLINE___1 23526	93.37 7.17 -8.30	84.61 6.52 -10.18	77.85 6.06 -9.91	76.42 5.49 -13.12	75.72 5.52 -12.11	81.44 5.91 -14.64	84.82 5.72 -23.59	93.97 6.43 -29.64	107.02 6.79 -39.62	119.89 7.20 -47.82	106.59 7.46 -33.07	99.47 6.64 -32.48	90.48 6.46 -23.63	81.15 6.38 -15.18	77.94 5.61 -15.69	76.75 5.56 -14.50	87.19 6.02 -22.69	116.64 7.61 -41.10	124.50 9.55 -29.72	115.02 8.54 -30.93	107.20 7.55 -31.00	95.68 6.77 -28.43	85.27 6.34 -19.08	78.40 5.67 -13.00

BOWLINE___2 23595	93.37 7.17 -8.31	84.61 6.52 -10.18	77.85 6.06 -9.91	76.42 5.49 -13.12	75.72 5.52 -12.11	81.44 5.91 -14.64	84.87 5.77 -23.59	93.97 6.43 -29.64	107.03 6.79 -39.62	119.89 7.20 -47.82	106.60 7.46 -33.07	99.47 6.64 -32.49	90.48 6.46 -23.63	81.15 6.38 -15.18	77.94 5.61 -15.69	76.75 5.56 -14.50	87.20 6.02 -22.69	116.65 7.61 -41.11	124.51 9.55 -29.72	115.02 8.54 -30.94	107.21 7.55 -31.00	95.68 6.77 -28.43	85.28 6.34 -19.08	78.40 5.67 -13.00
BROOKHAVEN___DRP 24191	95.70 9.19 -8.61	86.70 8.35 -10.44	79.96 7.92 -10.16	78.83 7.57 -13.45	78.12 7.61 -12.42	83.52 7.61 -15.01	87.42 7.72 -24.20	98.44 8.68 -31.86	115.48 9.27 -45.60	140.90 9.99 -66.04	167.18 10.31 -90.82	132.01 9.11 -62.55	127.50 8.88 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.61 7.99 -33.91	128.25 8.48 -61.30	183.33 10.12 -105.28	145.38 11.42 -48.71	138.94 10.20 -53.19	109.73 9.27 -31.81	98.46 8.22 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
BROOKLYN_NAVY_YARD 23515	94.21 7.71 -8.60	85.68 7.33 -10.44	78.90 6.87 -10.15	77.50 6.24 -13.45	76.78 6.27 -12.41	82.60 6.70 -15.00	86.08 6.38 -24.19	95.35 7.06 -30.39	108.62 7.39 -40.61	121.80 7.91 -49.02	108.17 8.19 -33.92	101.45 7.36 -33.74	92.13 7.25 -24.50	82.77 7.15 -16.03	79.52 6.40 -16.48	78.31 6.35 -15.26	88.60 6.78 -23.34	121.52 8.49 -45.10	126.28 10.57 -30.47	116.79 9.52 -31.72	108.81 8.38 -31.79	100.19 7.50 -32.22	88.82 7.12 -21.85	94.47 6.57 -28.18
BROOKLYN___ARMY_DRP 323595	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
BURROWS___LYONSDAL 23803	77.12 -0.78 0.00	67.37 -0.54 0.00	61.45 -0.43 0.00	57.35 -0.46 0.00	57.63 -0.46 0.00	60.53 -0.37 0.00	55.40 -0.11 0.00	57.84 -0.06 0.00	61.16 0.55 0.00	65.52 0.65 0.00	66.92 0.86 0.00	61.25 0.91 0.00	60.93 0.54 0.00	59.59 0.00 0.00	56.70 0.06 0.00	56.59 -0.11 0.00	58.65 0.18 0.00	68.81 0.88 0.00	85.75 0.51 0.00	76.15 0.60 0.00	69.40 0.76 0.00	60.96 0.48 0.00	59.91 0.06 0.00	59.72 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	95.16 8.65 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.49 7.23 -13.45	77.78 7.26 -12.42	83.27 7.37 -15.01	87.09 7.38 -24.20	97.81 8.05 -31.86	114.82 8.61 -45.60	139.93 9.02 -66.04	166.06 9.18 -90.82	131.22 8.33 -62.55	126.72 8.09 -58.24	103.64 7.99 -36.06	102.66 7.19 -38.82	97.76 7.14 -33.91	127.38 7.60 -61.30	182.58 9.37 -105.28	145.64 11.68 -48.71	139.32 10.58 -53.19	110.07 9.61 -31.81	98.95 8.71 -29.77	88.19 8.38 -19.96	80.91 7.47 -13.72
CALPINE_BETH_PAGE_GT_4 323586	95.16 8.65 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.49 7.23 -13.45	77.78 7.26 -12.42	83.27 7.37 -15.01	87.09 7.38 -24.20	97.81 8.05 -31.86	114.82 8.61 -45.60	139.93 9.02 -66.04	166.06 9.18 -90.82	131.22 8.33 -62.55	126.72 8.09 -58.24	103.64 7.99 -36.06	102.66 7.19 -38.82	97.76 7.14 -33.91	127.38 7.60 -61.30	182.58 9.37 -105.28	145.64 11.68 -48.71	139.32 10.58 -53.19	110.07 9.61 -31.81	98.95 8.71 -29.77	88.19 8.38 -19.96	80.91 7.47 -13.72
CALPINE_BP_GT1 23823	95.16 8.65 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.49 7.23 -13.45	77.78 7.26 -12.42	83.27 7.37 -15.01	87.09 7.38 -24.20	97.81 8.05 -31.86	114.82 8.61 -45.60	139.93 9.02 -66.04	166.06 9.18 -90.82	131.22 8.33 -62.55	126.72 8.09 -58.24	103.64 7.99 -36.06	102.66 7.19 -38.82	97.76 7.14 -33.91	127.38 7.60 -61.30	182.58 9.37 -105.28	145.64 11.68 -48.71	139.32 10.58 -53.19	110.07 9.61 -31.81	98.95 8.71 -29.77	88.19 8.38 -19.96	80.91 7.47 -13.72
CALSPAN___DRP 24200	70.55 -8.72 -1.38	61.30 -8.29 -1.68	55.28 -8.23 -1.63	51.88 -8.09 -2.16	52.06 -7.78 -1.75	53.94 -8.53 -1.57	48.11 -7.77 -0.37	50.41 -7.93 -0.45	52.97 -8.24 -0.60	56.97 -8.63 -0.72	57.51 -9.05 -0.50	52.57 -8.27 -0.49	52.24 -8.51 -0.37	51.43 -8.40 -0.24	48.89 -7.99 -0.23	49.26 -7.65 -0.22	50.58 -8.25 -0.35	59.19 -9.37 -0.63	73.95 -11.76 -0.47	65.67 -10.35 -0.47	59.67 -9.47 -0.49	52.76 -8.16 -0.45	51.83 -8.32 -0.30	53.45 -8.42 -2.14
CARR STREET_E_SYR 24060	76.41 -2.18 -0.69	66.85 -1.90 -0.85	60.85 -1.86 -0.82	57.05 -1.85 -1.09	57.30 -1.80 -1.01	60.29 -1.83 -1.22	55.92 -1.55 -1.96	58.86 -1.51 -2.47	62.52 -1.39 -3.30	67.49 -1.36 -3.98	67.43 -1.39 -2.75	61.72 -1.33 -2.71	60.91 -1.45 -1.97	59.31 -1.55 -1.26	56.42 -1.53 -1.31	56.32 -1.59 -1.21	58.79 -1.58 -1.89	69.72 -1.63 -3.42	85.67 -2.05 -2.48	76.31 -1.81 -2.58	69.52 -1.72 -2.58	61.27 -1.57 -2.37	59.64 -1.80 -1.59	58.95 -1.85 -1.08
CARTHAGE___PAPER 23857	75.90 -2.18 -0.18	66.50 -1.63 -0.22	60.73 -1.36 -0.21	56.82 -1.27 -0.28	57.08 -1.28 -0.26	60.18 -1.04 -0.31	55.46 -0.56 -0.51	57.90 -0.64 -0.64	61.71 0.24 -0.85	66.16 0.26 -1.03	67.70 0.92 -0.71	61.89 0.84 -0.70	61.20 0.30 -0.51	59.21 -0.72 -0.33	56.53 -0.45 -0.34	56.28 -0.74 -0.31	58.79 -0.18 -0.49	69.83 1.02 -0.89	86.05 0.17 -0.64	76.52 0.30 -0.67	70.00 0.69 -0.67	61.39 0.30 -0.61	59.96 -0.30 -0.41	59.59 -0.42 -0.28
CE_DUNWOOD___DRP 24194	93.90 7.40 -8.60	85.19 6.86 -10.42	78.39 6.37 -10.14	77.08 5.84 -13.42	76.29 5.81 -12.39	82.09 6.21 -14.98	85.65 5.99 -24.15	94.89 6.66 -30.34	108.13 6.97 -40.55	121.21 7.40 -48.94	107.64 7.73 -33.85	100.90 6.94 -33.62	91.56 6.76 -24.41	82.19 6.67 -15.93	78.99 5.95 -16.40	77.78 5.90 -15.18	88.14 6.37 -23.29	118.06 7.95 -42.18	125.54 9.89 -30.41	116.05 8.84 -31.66	108.21 7.83 -31.73	96.70 7.01 -29.22	86.42 6.70 -19.87	79.41 6.03 -13.65
CE_MILLWOOD___DRP 24193	93.73 7.24 -8.59	85.07 6.72 -10.44	78.29 6.25 -10.16	76.93 5.67 -13.45	76.20 5.69 -12.41	81.99 6.09 -15.01	85.58 5.88 -24.19	94.83 6.54 -30.39	108.09 6.85 -40.63	121.17 7.27 -49.03	107.57 7.60 -33.91	100.78 6.82 -33.61	91.26 6.64 -24.23	81.72 6.56 -15.57	78.57 5.83 -16.09	77.35 5.78 -14.86	87.95 6.20 -23.27	117.98 7.81 -42.24	125.43 9.72 -30.47	115.96 8.69 -31.72	108.13 7.69 -31.79	96.62 6.89 -29.25	86.22 6.52 -19.84	78.91 5.85 -13.33
CE_NYC2_DRP 24202	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.16 7.25 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.90 7.42 -45.13	102.62 7.31 -34.92	101.01 7.15 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.79 6.96 -26.35	122.33 8.63 -45.77	126.37 10.66 -30.47	116.79 9.52 -31.72	108.95 8.51 -31.79	101.01 7.62 -32.92	97.60 7.42 -30.33	96.85 6.87 -30.26
CE_NYC_DRP 24195	94.69 8.18 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.79 6.53 -13.45	77.07 6.56 -12.41	82.90 7.00 -15.00	86.41 6.72 -24.19	95.70 7.41 -30.39	108.99 7.76 -40.61	122.13 8.24 -49.02	108.65 8.65 -33.93	110.55 7.78 -42.42	101.35 7.67 -33.29	98.58 7.57 -31.41	93.38 6.74 -29.99	92.31 6.69 -28.91	91.55 7.19 -25.88	121.76 8.90 -44.93	126.79 11.08 -30.47	117.16 9.90 -31.72	109.15 8.72 -31.79	100.39 7.86 -32.05	95.19 7.48 -27.86	94.15 6.75 -27.68
CHAT_HIGH_FALL_HYD 323578	76.96 -0.93 0.00	67.16 -0.75 0.00	61.45 -0.43 0.00	57.47 -0.35 0.00	57.69 -0.41 0.00	60.47 -0.43 0.00	54.90 -0.61 0.00	56.86 -1.04 0.00	59.52 -1.09 0.00	63.64 -1.23 0.00	64.80 -1.26 0.00	59.32 -1.03 0.00	59.60 -0.79 0.00	58.82 -0.77 0.00	55.96 -0.68 0.00	55.91 -0.79 0.00	57.54 -0.94 0.00	66.57 -1.36 0.00	83.54 -1.70 0.00	73.96 -1.59 0.00	67.41 -1.24 0.00	59.32 -1.15 0.00	58.83 -1.02 0.00	59.19 -0.54 0.00

CH_MIDHUDSON___DRP 24192	93.81 6.86 -9.06	85.20 6.25 -11.04	78.44 5.82 -10.74	77.35 5.32 -14.22	76.57 5.34 -13.13	82.49 5.72 -15.87	86.59 5.50 -25.59	96.13 6.08 -32.15	109.89 6.30 -42.97	123.42 6.68 -51.86	108.93 7.00 -35.87	101.85 6.28 -35.23	92.18 6.16 -25.63	82.14 6.08 -16.47	79.04 5.38 -17.02	77.81 5.39 -15.72	88.88 5.79 -24.61	119.71 7.20 -44.58	126.42 8.95 -32.23	117.11 8.01 -33.55	109.34 7.07 -33.62	97.66 6.35 -30.84	86.65 6.10 -20.70	79.31 5.49 -14.09
CH_MISC_IPPS 23765	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
CH_RES_BVR_FALLS 23983	77.15 -0.31 0.44	67.11 -0.27 0.53	61.17 -0.19 0.52	56.95 -0.17 0.69	57.28 -0.17 0.63	59.95 -0.18 0.77	54.05 -0.22 1.24	55.99 -0.35 1.56	58.17 -0.36 2.08	61.97 -0.39 2.51	63.93 -0.40 1.74	58.34 -0.30 1.71	58.85 -0.30 1.24	58.50 -0.30 0.80	55.59 -0.23 0.82	55.66 -0.28 0.76	56.99 -0.29 1.19	65.36 -0.41 2.16	83.17 -0.51 1.56	73.47 -0.45 1.62	66.61 -0.41 1.63	58.62 -0.36 1.49	58.55 -0.30 1.00	58.86 -0.18 0.68
CH_RES_NIAGARA 23895	69.89 -9.27 -1.27	60.56 -8.90 -1.55	54.29 -9.10 -1.50	51.07 -8.73 -1.99	51.30 -8.37 -1.57	52.97 -9.26 -1.33	46.71 -8.66 0.14	48.62 -9.09 0.19	50.84 -9.52 0.25	54.64 -9.93 0.30	55.54 -10.31 0.21	50.54 -9.59 0.21	50.65 -9.60 0.14	50.21 -9.30 0.09	47.87 -8.67 0.11	48.27 -8.33 0.10	49.15 -9.18 0.15	56.94 -10.73 0.26	71.51 -13.55 0.18	63.41 -11.94 0.20	57.62 -10.85 0.18	50.99 -9.31 0.17	50.46 -9.28 0.11	52.62 -9.08 -1.97
CH_RES_SYRACUSE 23985	76.82 -1.87 -0.79	67.11 -1.77 -0.96	61.15 -1.67 -0.94	57.32 -1.73 -1.24	57.61 -1.63 -1.15	60.64 -1.64 -1.39	56.36 -1.39 -2.24	59.38 -1.33 -2.81	63.29 -1.09 -3.76	68.37 -1.04 -4.54	68.14 -1.06 -3.14	62.34 -1.09 -3.08	61.42 -1.21 -2.24	59.78 -1.25 -1.44	56.83 -1.30 -1.49	56.72 -1.36 -1.38	59.29 -1.35 -2.16	70.61 -1.22 -3.90	86.53 -1.53 -2.82	77.20 -1.28 -2.94	70.29 -1.30 -2.94	61.90 -1.27 -2.70	60.17 -1.50 -1.81	59.40 -1.55 -1.23
COLONIE_LFGE___ 323577	93.90 5.06 -10.94	85.25 4.01 -13.33	78.50 3.65 -12.97	78.28 3.30 -17.18	77.26 3.31 -15.86	83.49 3.41 -19.18	89.58 3.11 -30.97	100.05 3.24 -38.91	116.25 3.64 -52.00	131.46 3.83 -62.76	113.30 3.83 -43.41	106.48 3.50 -42.64	95.03 3.62 -31.02	82.98 3.46 -19.93	80.64 3.40 -20.60	79.07 3.35 -19.03	91.77 3.51 -29.79	125.69 3.80 -53.95	129.11 4.86 -39.00	120.38 4.23 -40.60	113.32 3.98 -40.69	101.12 3.33 -37.32	88.25 3.35 -25.05	80.39 3.64 -17.02
CORNELL___ 23752	74.55 -4.91 -1.56	65.39 -4.41 -1.90	59.64 -4.08 -1.85	56.15 -4.10 -2.44	56.33 -4.01 -2.25	59.58 -4.02 -2.70	56.41 -3.39 -4.28	59.98 -3.30 -5.38	65.02 -2.79 -7.19	70.83 -2.72 -8.68	69.22 -2.84 -6.00	63.41 -2.84 -5.90	61.54 -3.14 -4.29	58.95 -3.40 -2.76	56.09 -3.40 -2.85	55.70 -3.63 -2.63	59.09 -3.51 -4.12	71.99 -3.40 -7.46	86.55 -4.09 -5.40	77.61 -3.55 -5.62	70.85 -3.43 -5.63	62.37 -3.27 -5.16	59.42 -3.89 -3.46	58.03 -4.12 -2.42
COXSACKIE___GT 23611	94.18 6.70 -9.58	85.50 5.91 -11.68	78.51 5.26 -11.37	77.66 4.80 -15.05	76.87 4.88 -13.89	82.81 5.12 -16.80	87.59 5.00 -27.08	97.43 5.50 -34.03	112.34 6.24 -45.48	126.38 6.62 -54.90	110.96 6.94 -37.96	103.85 6.22 -37.29	93.56 6.04 -27.13	82.92 5.90 -17.43	79.98 5.32 -18.01	78.45 5.10 -16.64	90.03 5.50 -26.05	121.98 6.86 -47.19	127.88 8.52 -34.11	118.54 7.48 -35.51	110.97 6.73 -35.59	98.98 5.87 -32.64	87.32 5.57 -21.91	79.72 5.08 -14.92
CRESCENT___HYD 24018	93.90 5.06 -10.94	85.25 4.01 -13.33	78.50 3.65 -12.97	78.28 3.30 -17.18	77.26 3.31 -15.86	83.49 3.41 -19.18	89.58 3.11 -30.97	100.05 3.24 -38.91	116.25 3.64 -52.00	131.46 3.83 -62.76	113.30 3.83 -43.41	106.48 3.50 -42.64	95.03 3.62 -31.02	82.98 3.46 -19.93	80.64 3.40 -20.60	79.07 3.35 -19.03	91.77 3.51 -29.79	125.69 3.80 -53.95	129.11 4.86 -39.00	120.38 4.23 -40.60	113.32 3.98 -40.69	101.12 3.33 -37.32	88.25 3.35 -25.05	80.39 3.64 -17.02
CRUCIBLE_METL_DRP 24180	76.82 -1.87 -0.79	67.11 -1.77 -0.96	61.15 -1.67 -0.94	57.32 -1.73 -1.24	57.61 -1.63 -1.15	60.64 -1.64 -1.39	56.36 -1.39 -2.24	59.38 -1.33 -2.81	63.29 -1.09 -3.76	68.37 -1.04 -4.54	68.14 -1.06 -3.14	62.34 -1.09 -3.08	61.42 -1.21 -2.24	59.78 -1.25 -1.44	56.83 -1.30 -1.49	56.72 -1.36 -1.38	59.29 -1.35 -2.16	70.61 -1.22 -3.90	86.53 -1.53 -2.82	77.20 -1.28 -2.94	70.29 -1.30 -2.94	61.90 -1.27 -2.70	60.17 -1.50 -1.81	59.40 -1.55 -1.23
DANSKAMMER___1 23586	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
DANSKAMMER___2 23589	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
DANSKAMMER___3 23590	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
DANSKAMMER___4 23591	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
DANSKAMMER___DIESEL 23592	92.71 6.08 -8.73	84.19 5.64 -10.65	77.43 5.20 -10.36	76.27 4.74 -13.71	75.52 4.76 -12.66	81.32 5.12 -15.30	85.17 5.00 -24.67	94.45 5.56 -31.00	107.92 5.88 -41.43	121.04 6.16 -50.00	107.18 6.54 -34.58	100.17 5.85 -33.97	90.78 5.68 -24.71	81.07 5.60 -15.88	77.98 4.93 -16.41	76.74 4.88 -15.16	87.53 5.32 -23.73	117.64 6.72 -42.98	124.67 8.35 -31.07	115.38 7.48 -32.35	107.66 6.59 -32.42	96.13 5.93 -29.73	85.37 5.57 -19.95	78.21 4.90 -13.59
DASHVILLE___HYD 23610	93.80 7.09 -8.82	85.18 6.52 -10.75	78.40 6.06 -10.46	77.15 5.49 -13.85	76.40 5.52 -12.78	82.26 5.91 -15.45	86.19 5.77 -24.91	95.63 6.43 -31.30	109.18 6.73 -41.84	122.51 7.14 -50.50	108.45 7.46 -34.92	101.35 6.70 -34.30	91.87 6.52 -24.96	82.06 6.44 -16.03	78.94 5.72 -16.57	77.68 5.67 -15.31	88.52 6.08 -23.96	119.01 7.68 -43.41	126.26 9.63 -31.38	116.75 8.54 -32.67	108.94 7.55 -32.74	97.27 6.77 -30.03	86.40 6.40 -20.15	79.12 5.67 -13.72

DOGLEVILLE___HYD 23807	82.28 4.60 0.21	71.45 3.80 0.26	65.15 3.53 0.25	60.60 3.12 0.33	60.98 3.20 0.31	63.93 3.41 0.37	58.07 3.16 0.60	60.67 3.53 0.76	63.72 4.12 1.01	68.12 4.48 1.22	69.90 4.69 0.85	63.68 4.16 0.83	63.77 3.99 0.60	62.96 3.75 0.39	59.70 3.46 0.40	59.62 3.29 0.37	61.41 3.51 0.58	71.29 4.42 1.05	90.28 5.80 0.76	79.90 5.14 0.79	72.39 4.53 0.79	63.49 3.75 0.73	62.77 3.41 0.49	62.74 3.34 0.33
DUNKIRK___1 23563	69.97 -9.43 -1.50	60.91 -8.83 -1.83	55.49 -8.17 -1.78	51.90 -8.27 -2.36	51.97 -8.07 -1.95	54.12 -8.65 -1.87	49.08 -7.49 -1.07	52.11 -7.18 -1.39	54.96 -7.52 -1.87	59.02 -8.11 -2.25	59.09 -8.52 -1.56	53.91 -7.97 -1.53	53.18 -8.33 -1.12	51.98 -8.34 -0.72	49.11 -8.27 -0.74	49.35 -7.99 -0.65	51.43 -8.07 -1.02	61.08 -8.69 -1.85	75.85 -10.74 -1.35	67.49 -9.44 -1.39	61.34 -8.72 -1.40	54.14 -7.62 -1.29	52.64 -8.08 -0.87	53.34 -8.72 -2.33
DUNKIRK___2 23564	69.97 -9.43 -1.50	60.91 -8.83 -1.83	55.49 -8.17 -1.78	51.90 -8.27 -2.36	51.97 -8.07 -1.95	54.12 -8.65 -1.87	49.08 -7.49 -1.07	52.11 -7.18 -1.39	54.96 -7.52 -1.87	59.02 -8.11 -2.25	59.09 -8.52 -1.56	53.91 -7.97 -1.53	53.18 -8.33 -1.12	51.98 -8.34 -0.72	49.11 -8.27 -0.74	49.35 -7.99 -0.65	51.43 -8.07 -1.02	61.08 -8.69 -1.85	75.85 -10.74 -1.35	67.49 -9.44 -1.39	61.34 -8.72 -1.40	54.14 -7.62 -1.29	52.64 -8.08 -0.87	53.34 -8.72 -2.33
DUNKIRK___3 23565	70.44 -8.96 -1.50	61.32 -8.42 -1.83	55.80 -7.86 -1.78	52.25 -7.92 -2.35	52.31 -7.73 -1.95	54.42 -8.34 -1.86	49.35 -7.22 -1.06	52.29 -6.95 -1.34	55.14 -7.27 -1.80	59.26 -7.78 -2.17	59.37 -8.19 -1.50	54.10 -7.72 -1.47	53.38 -8.09 -1.08	52.25 -8.05 -0.70	49.36 -7.99 -0.71	49.63 -7.71 -0.64	51.71 -7.78 -1.00	61.40 -8.36 -1.83	76.17 -10.40 -1.33	67.78 -9.14 -1.37	61.59 -8.44 -1.39	54.43 -7.32 -1.27	52.93 -7.78 -0.86	53.70 -8.36 -2.33
DUNKIRK___4 23566	70.44 -8.96 -1.50	61.32 -8.42 -1.83	55.80 -7.86 -1.78	52.25 -7.92 -2.35	52.31 -7.73 -1.95	54.42 -8.34 -1.86	49.35 -7.22 -1.06	52.29 -6.95 -1.34	55.14 -7.27 -1.80	59.26 -7.78 -2.17	59.37 -8.19 -1.50	54.10 -7.72 -1.47	53.38 -8.09 -1.08	52.25 -8.05 -0.70	49.36 -7.99 -0.71	49.63 -7.71 -0.64	51.71 -7.78 -1.00	61.40 -8.36 -1.83	76.17 -10.40 -1.33	67.78 -9.14 -1.37	61.59 -8.44 -1.39	54.43 -7.32 -1.27	52.93 -7.78 -0.86	53.70 -8.36 -2.33
EAST HAMPTON___GT 23717	98.74 12.23 -8.61	89.22 10.87 -10.44	82.25 10.21 -10.16	80.92 9.65 -13.45	80.27 9.76 -12.42	85.71 9.80 -15.01	89.53 9.82 -24.20	100.93 11.17 -31.86	118.52 12.30 -45.60	144.27 13.36 -66.04	170.75 13.87 -90.82	135.15 12.25 -62.55	130.52 11.90 -58.24	107.52 11.86 -36.06	106.29 10.82 -38.82	101.10 10.49 -33.91	131.00 11.23 -61.30	186.66 13.45 -105.28	149.39 15.43 -48.71	142.41 13.67 -53.19	112.81 12.36 -31.81	101.00 10.76 -29.77	89.93 10.11 -19.96	81.93 8.48 -13.72
EAST RIVER___6 23660	94.61 8.10 -8.61	85.95 7.61 -10.44	79.27 7.24 -10.15	77.91 6.65 -13.45	77.13 6.62 -12.41	83.03 7.13 -15.00	86.41 6.72 -24.19	95.64 7.35 -30.39	108.99 7.76 -40.61	122.19 8.30 -49.02	108.71 8.72 -33.93	110.67 7.91 -42.42	101.41 7.73 -33.29	98.64 7.63 -31.41	93.44 6.80 -29.99	92.31 6.69 -28.91	91.55 7.19 -25.88	121.83 8.97 -44.93	126.79 11.08 -30.47	117.16 9.90 -31.72	109.15 8.72 -31.79	100.39 7.86 -32.05	95.13 7.42 -27.86	94.09 6.69 -27.68
EAST RIVER___7 23524	94.61 8.10 -8.61	85.95 7.61 -10.44	79.27 7.24 -10.15	77.91 6.65 -13.45	77.13 6.62 -12.41	83.03 7.13 -15.00	86.41 6.72 -24.19	95.64 7.35 -30.39	108.99 7.76 -40.61	122.19 8.30 -49.02	108.71 8.72 -33.93	110.67 7.91 -42.42	101.41 7.73 -33.29	98.64 7.63 -31.41	93.44 6.80 -29.99	92.31 6.69 -28.91	91.55 7.19 -25.88	121.83 8.97 -44.93	126.79 11.08 -30.47	117.16 9.90 -31.72	109.15 8.72 -31.79	100.39 7.86 -32.05	95.13 7.42 -27.86	94.09 6.69 -27.68
EAST_HAMPTON___DIESEL 23722	98.74 12.23 -8.61	89.22 10.87 -10.44	82.25 10.21 -10.16	80.92 9.65 -13.45	80.27 9.76 -12.42	85.71 9.80 -15.01	89.53 9.82 -24.20	100.93 11.17 -31.86	118.52 12.30 -45.60	144.27 13.36 -66.04	170.75 13.87 -90.82	135.15 12.25 -62.55	130.52 11.90 -58.24	107.52 11.86 -36.06	106.29 10.82 -38.82	101.10 10.49 -33.91	131.00 11.23 -61.30	186.66 13.45 -105.28	149.39 15.43 -48.71	142.41 13.67 -53.19	112.81 12.36 -31.81	101.00 10.76 -29.77	89.93 10.11 -19.96	81.93 8.48 -13.72
EAST_RIVER___1 323558	94.69 8.18 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.79 6.53 -13.45	77.07 6.56 -12.41	82.90 7.00 -15.00	86.41 6.72 -24.19	95.70 7.41 -30.39	108.99 7.76 -40.61	122.13 8.24 -49.02	108.65 8.65 -33.93	110.55 7.78 -42.42	101.35 7.67 -33.29	98.58 7.57 -31.41	93.38 6.74 -29.99	92.31 6.69 -28.91	91.55 7.19 -25.88	121.76 8.90 -44.93	126.79 11.08 -30.47	117.16 9.90 -31.72	109.15 8.72 -31.79	100.39 7.86 -32.05	95.19 7.48 -27.86	94.15 6.75 -27.68
EAST_RIVER___2 323559	94.61 8.10 -8.61	85.95 7.61 -10.44	79.27 7.24 -10.15	77.91 6.65 -13.45	77.13 6.62 -12.41	83.03 7.13 -15.00	86.41 6.72 -24.19	95.64 7.35 -30.39	108.99 7.76 -40.61	122.19 8.30 -49.02	108.71 8.72 -33.93	110.67 7.91 -42.42	101.41 7.73 -33.29	98.64 7.63 -31.41	93.44 6.80 -29.99	92.31 6.69 -28.91	91.55 7.19 -25.88	121.83 8.97 -44.93	126.79 11.08 -30.47	117.16 9.90 -31.72	109.15 8.72 -31.79	100.39 7.86 -32.05	95.13 7.42 -27.86	94.09 6.69 -27.68
ELEC_TRO_TEK 24086	94.46 7.95 -8.61	85.82 7.47 -10.44	79.09 7.05 -10.16	77.91 6.65 -13.45	77.20 6.68 -12.42	82.79 6.88 -15.01	86.59 6.88 -24.20	97.05 7.30 -31.86	113.91 7.70 -45.60	138.95 8.04 -66.04	165.07 8.19 -90.82	130.44 7.54 -62.55	125.99 7.37 -58.24	102.81 7.15 -36.06	101.87 6.40 -38.82	97.02 6.41 -33.91	126.62 6.84 -61.30	181.70 8.49 -105.28	144.53 10.57 -48.71	138.18 9.44 -53.19	108.76 8.31 -31.81	97.86 7.62 -29.77	87.29 7.48 -19.96	80.32 6.87 -13.72
E_CANADA_CAP_HY 24051	94.54 2.88 -13.76	87.27 2.58 -16.78	80.80 2.60 -16.32	81.62 2.20 -21.62	80.20 2.15 -19.95	87.34 2.31 -24.13	96.63 2.22 -38.90	109.15 2.37 -48.88	128.92 2.97 -65.33	146.77 3.05 -78.85	123.70 3.10 -54.53	116.81 2.90 -53.57	102.26 2.90 -38.97	86.95 2.32 -25.03	84.90 2.38 -25.88	82.87 2.27 -23.90	98.30 2.40 -37.42	138.56 2.85 -67.78	137.74 3.49 -49.00	129.51 2.95 -51.01	122.59 2.81 -51.12	109.71 2.36 -46.89	93.71 2.39 -31.47	83.30 2.15 -21.42
E_CANADA_MHWK_HY 24050	82.28 4.60 0.21	71.45 3.80 0.26	65.15 3.53 0.25	60.60 3.12 0.33	60.98 3.20 0.31	63.93 3.41 0.37	58.07 3.16 0.60	60.67 3.53 0.76	63.72 4.12 1.01	68.12 4.48 1.22	69.90 4.69 0.85	63.68 4.16 0.83	63.77 3.99 0.60	62.96 3.75 0.39	59.70 3.46 0.40	59.62 3.29 0.37	61.41 3.51 0.58	71.29 4.42 1.05	90.28 5.80 0.76	79.90 5.14 0.79	72.39 4.53 0.79	63.49 3.75 0.73	62.77 3.41 0.49	62.74 3.34 0.33
E_FISHKILL___LBMP 23776	93.39 6.78 -8.71	84.70 6.18 -10.61	77.95 5.75 -10.32	76.73 5.26 -13.66	75.93 5.23 -12.61	81.74 5.60 -15.24	85.46 5.38 -24.57	94.68 5.91 -30.87	108.06 6.18 -41.27	121.23 6.55 -49.81	107.31 6.80 -34.45	100.34 6.16 -33.83	90.98 5.98 -24.61	81.37 5.96 -15.81	78.31 5.32 -16.35	77.07 5.27 -15.10	87.73 5.61 -23.64	117.74 7.00 -42.82	124.89 8.69 -30.95	115.55 7.78 -32.22	107.81 6.86 -32.29	96.25 6.17 -29.62	85.65 5.93 -19.88	78.70 5.43 -13.54
FAR ROCKAWAY___4 23548	96.09 9.58 -8.61	87.45 9.10 -10.44	80.70 8.66 -10.16	79.36 8.09 -13.45	78.59 8.07 -12.42	84.31 8.40 -15.01	87.98 8.27 -24.20	98.39 8.63 -31.86	115.42 9.21 -45.60	140.71 9.80 -66.04	167.18 10.31 -90.82	132.07 9.17 -62.55	127.62 9.00 -58.24	104.66 9.00 -36.06	103.57 8.10 -38.82	98.38 7.77 -33.91	128.08 8.30 -61.30	183.74 10.53 -105.28	147.17 13.21 -48.71	140.52 11.79 -53.19	110.89 10.43 -31.81	99.67 9.43 -29.77	89.03 9.22 -19.96	81.93 8.48 -13.72

FARRAGUT___LBMP 323566	94.53 8.02 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.30 6.61 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.61	122.06 8.17 -49.02	108.52 8.52 -33.94	110.96 7.66 -42.95	101.49 7.49 -33.61	98.95 7.39 -31.97	93.75 6.63 -30.48	92.69 6.58 -29.41	91.53 7.08 -25.97	121.79 8.76 -45.10	126.62 10.91 -30.47	117.01 9.75 -31.72	109.02 8.58 -31.79	100.43 7.74 -32.22	95.55 7.36 -28.34	94.59 6.69 -28.18
FENNER___WINDPWR 24204	77.69 -0.62 -0.41	67.87 -0.54 -0.50	61.87 -0.50 -0.49	57.82 -0.64 -0.65	58.11 -0.58 -0.60	61.13 -0.49 -0.72	56.39 -0.28 -1.16	59.24 -0.12 -1.46	62.87 0.30 -1.95	67.75 0.52 -2.36	68.22 0.53 -1.63	62.37 0.42 -1.60	61.80 0.24 -1.17	60.28 -0.06 -0.75	57.30 -0.11 -0.77	57.19 -0.23 -0.72	59.48 -0.12 -1.12	70.23 0.27 -2.03	87.05 0.34 -1.47	77.45 0.38 -1.53	70.38 0.21 -1.53	61.93 0.06 -1.40	60.49 -0.30 -0.94	59.89 -0.48 -0.64
FIBERTEK___ENERGY 23856	76.82 -1.87 -0.79	67.11 -1.77 -0.96	61.15 -1.67 -0.94	57.32 -1.73 -1.24	57.61 -1.63 -1.15	60.64 -1.64 -1.39	56.36 -1.39 -2.24	59.38 -1.33 -2.81	63.29 -1.09 -3.76	68.37 -1.04 -4.54	68.14 -1.06 -3.14	62.34 -1.09 -3.08	61.42 -1.21 -2.24	59.78 -1.25 -1.44	56.83 -1.30 -1.49	56.72 -1.36 -1.38	59.29 -1.35 -2.16	70.61 -1.22 -3.90	86.53 -1.53 -2.82	77.20 -1.28 -2.94	70.29 -1.30 -2.94	61.90 -1.27 -2.70	60.17 -1.50 -1.81	59.40 -1.55 -1.23
FITZPATRICK____ 23598	75.45 -2.96 -0.51	65.82 -2.72 -0.62	59.95 -2.54 -0.60	56.13 -2.49 -0.80	56.39 -2.44 -0.74	59.23 -2.56 -0.89	54.68 -2.28 -1.44	57.40 -2.32 -1.81	60.74 -2.30 -2.42	65.33 -2.47 -2.93	65.64 -2.44 -2.02	60.04 -2.29 -1.99	59.48 -2.36 -1.45	58.14 -2.38 -0.93	55.34 -2.27 -0.96	55.32 -2.27 -0.89	57.53 -2.34 -1.39	67.86 -2.58 -2.52	83.82 -3.24 -1.82	74.57 -2.87 -1.89	67.87 -2.68 -1.90	59.85 -2.36 -1.74	58.56 -2.45 -1.17	58.13 -2.39 -0.79
FORT ORANGE____ 23900	93.79 5.22 -10.68	85.27 4.35 -13.02	78.50 3.96 -12.66	78.16 3.58 -16.77	77.23 3.66 -15.48	83.45 3.84 -18.71	89.24 3.55 -30.18	99.69 3.82 -37.97	115.55 4.18 -50.76	130.55 4.41 -61.26	112.92 4.49 -42.37	106.01 4.04 -41.62	94.77 4.11 -30.28	82.98 3.93 -19.45	80.43 3.68 -20.10	78.82 3.57 -18.55	91.31 3.80 -29.03	125.00 4.48 -52.59	128.88 5.63 -38.02	120.03 4.91 -39.57	112.84 4.53 -39.66	100.71 3.87 -36.37	88.09 3.83 -24.41	80.16 3.82 -16.61
FORT_DRUM_COGEN 23780	75.46 -2.65 -0.21	66.12 -2.04 -0.25	60.45 -1.67 -0.24	56.52 -1.62 -0.32	56.82 -1.57 -0.30	59.98 -1.28 -0.36	55.26 -0.83 -0.58	57.82 -0.81 -0.73	61.65 0.06 -0.98	66.05 0.00 -1.18	67.67 0.79 -0.82	61.75 0.60 -0.80	61.09 0.12 -0.58	59.08 -0.89 -0.38	56.35 -0.68 -0.39	56.09 -0.96 -0.36	58.69 -0.35 -0.56	69.83 0.88 -1.02	85.98 0.00 -0.73	76.39 0.08 -0.76	69.90 0.48 -0.77	61.23 0.06 -0.70	59.72 -0.60 -0.47	59.33 -0.72 -0.32
FPL_FAR_ROCK_GT1 24212	96.09 9.58 -8.61	87.45 9.10 -10.44	80.70 8.66 -10.16	79.36 8.09 -13.45	78.59 8.07 -12.42	84.31 8.40 -15.01	87.98 8.27 -24.20	98.39 8.63 -31.86	115.42 9.21 -45.60	140.71 9.80 -66.04	167.18 10.31 -90.82	132.07 9.17 -62.55	127.62 9.00 -58.24	104.66 9.00 -36.06	103.57 8.10 -38.82	98.38 7.77 -33.91	128.08 8.30 -61.30	183.74 10.53 -105.28	147.17 13.21 -48.71	140.52 11.79 -53.19	110.89 10.43 -31.81	99.67 9.43 -29.77	89.03 9.22 -19.96	81.93 8.48 -13.72
FPL_FAR_ROCK_GT2 23815	96.09 9.58 -8.61	87.45 9.10 -10.44	80.70 8.66 -10.16	79.36 8.09 -13.45	78.59 8.07 -12.42	84.31 8.40 -15.01	87.98 8.27 -24.20	98.39 8.63 -31.86	115.42 9.21 -45.60	140.71 9.80 -66.04	167.18 10.31 -90.82	132.07 9.17 -62.55	127.62 9.00 -58.24	104.66 9.00 -36.06	103.57 8.10 -38.82	98.38 7.77 -33.91	128.08 8.30 -61.30	183.74 10.53 -105.28	147.17 13.21 -48.71	140.52 11.79 -53.19	110.89 10.43 -31.81	99.67 9.43 -29.77	89.03 9.22 -19.96	81.93 8.48 -13.72
FRANKLIN_FALL_HYD 24054	78.91 1.01 0.00	68.93 1.02 0.00	63.24 1.36 0.00	59.08 1.27 0.00	59.31 1.22 0.00	62.24 1.34 0.00	56.67 1.17 0.00	58.82 0.93 0.00	61.89 1.27 0.00	66.04 1.17 0.00	67.18 1.12 0.00	61.61 1.27 0.00	61.84 1.45 0.00	60.49 0.89 0.00	57.66 1.02 0.00	57.44 0.74 0.00	59.12 0.64 0.00	68.81 0.88 0.00	85.92 0.68 0.00	76.31 0.76 0.00	69.54 0.89 0.00	61.26 0.79 0.00	60.33 0.48 0.00	60.74 1.02 0.00
FREEPORT_EQUS_GT1 23764	95.78 9.27 -8.61	86.98 8.62 -10.44	80.27 8.23 -10.16	79.01 7.75 -13.45	78.36 7.84 -12.42	83.94 8.04 -15.01	87.64 7.94 -24.20	98.27 8.51 -31.86	115.24 9.03 -45.60	140.51 9.60 -66.04	166.65 9.78 -90.82	131.77 8.87 -62.55	127.32 8.70 -58.24	104.18 8.52 -36.06	103.11 7.65 -38.82	98.15 7.54 -33.91	127.84 8.07 -61.30	183.20 9.99 -105.28	146.32 12.36 -48.71	139.84 11.11 -53.19	110.41 9.95 -31.81	99.25 9.01 -29.77	88.61 8.80 -19.96	81.39 7.94 -13.72
FULTON COGEN____ 23766	76.36 -2.18 -0.64	66.73 -1.97 -0.79	60.73 -1.92 -0.77	56.92 -1.91 -1.01	57.17 -1.86 -0.94	60.14 -1.89 -1.13	55.72 -1.61 -1.83	58.63 -1.56 -2.30	62.29 -1.39 -3.07	67.21 -1.36 -3.70	67.43 -1.19 -2.56	61.65 -1.21 -2.52	60.89 -1.33 -1.83	59.28 -1.49 -1.18	56.39 -1.47 -1.22	56.24 -1.59 -1.12	58.83 -1.40 -1.76	69.82 -1.29 -3.18	85.67 -1.88 -2.30	76.43 -1.51 -2.40	69.68 -1.37 -2.40	61.28 -1.39 -2.20	59.71 -1.62 -1.48	59.12 -1.61 -1.00
Freeport___CT2 23818	95.78 9.27 -8.61	86.98 8.62 -10.44	80.27 8.23 -10.16	79.01 7.75 -13.45	78.36 7.84 -12.42	83.94 8.04 -15.01	87.64 7.94 -24.20	98.27 8.51 -31.86	115.24 9.03 -45.60	140.51 9.60 -66.04	166.65 9.78 -90.82	131.77 8.87 -62.55	127.32 8.70 -58.24	104.18 8.52 -36.06	103.11 7.65 -38.82	98.15 7.54 -33.91	127.84 8.07 -61.30	183.20 9.99 -105.28	146.32 12.36 -48.71	139.84 11.11 -53.19	110.41 9.95 -31.81	99.25 9.01 -29.77	88.61 8.80 -19.96	81.39 7.94 -13.72
G.F.CEMENT___DRP 24184	94.07 4.99 -11.18	85.28 3.74 -13.63	78.55 3.40 -13.26	78.38 3.01 -17.56	77.39 3.08 -16.22	83.62 3.11 -19.61	89.83 2.66 -31.66	100.34 2.66 -39.78	116.87 3.09 -53.17	132.29 3.24 -64.17	113.61 3.17 -44.38	107.02 3.08 -43.59	95.48 3.38 -31.71	82.95 2.98 -20.37	80.87 3.17 -21.06	79.61 3.46 -19.45	92.38 3.45 -30.45	126.35 3.26 -55.16	129.30 4.18 -39.88	120.61 3.55 -41.51	113.76 3.50 -41.60	101.53 2.90 -38.16	88.39 2.93 -25.61	80.95 3.82 -17.40
GARDENVILLE___LBMP 24039	70.46 -8.80 -1.36	61.15 -8.42 -1.66	55.20 -8.29 -1.62	51.80 -8.15 -2.14	51.97 -7.84 -1.72	53.83 -8.59 -1.52	47.94 -7.83 -0.26	50.22 -7.99 -0.31	52.72 -8.30 -0.41	56.68 -8.69 -0.50	57.35 -9.05 -0.34	52.36 -8.33 -0.34	52.07 -8.58 -0.26	51.30 -8.46 -0.17	48.76 -8.04 -0.16	49.08 -7.77 -0.15	50.41 -8.30 -0.23	58.98 -9.37 -0.43	73.72 -11.85 -0.32	65.44 -10.43 -0.32	59.44 -9.54 -0.34	52.56 -8.22 -0.31	51.68 -8.38 -0.21	53.36 -8.48 -2.12
GENERAL___MILLS 23808	70.55 -8.72 -1.38	61.30 -8.29 -1.68	55.28 -8.23 -1.63	51.88 -8.09 -2.16	52.06 -7.78 -1.75	53.94 -8.53 -1.57	48.11 -7.77 -0.37	50.41 -7.93 -0.45	52.97 -8.24 -0.60	56.97 -8.63 -0.72	57.51 -9.05 -0.50	52.57 -8.27 -0.49	52.24 -8.51 -0.37	51.43 -8.40 -0.24	48.89 -7.99 -0.23	49.26 -7.65 -0.22	50.58 -8.25 -0.35	59.19 -9.37 -0.63	73.95 -11.76 -0.47	65.67 -10.35 -0.47	59.67 -9.47 -0.49	52.76 -8.16 -0.45	51.83 -8.32 -0.30	53.45 -8.42 -2.14
GE_PLASTICS___DRP 24183	92.26 3.58 -10.78	83.90 2.85 -13.14	77.07 2.41 -12.78	76.93 2.20 -16.92	75.98 2.27 -15.62	82.17 2.38 -18.90	88.23 2.22 -30.51	98.60 2.37 -38.33	114.39 2.55 -51.23	129.43 2.72 -61.83	111.60 2.77 -42.76	104.82 2.47 -42.00	93.42 2.48 -30.56	81.55 2.32 -19.63	79.09 2.15 -20.29	77.54 2.10 -18.75	90.10 2.28 -29.34	123.80 2.72 -53.15	126.99 3.32 -38.43	118.50 2.95 -40.00	111.48 2.75 -40.09	99.60 2.36 -36.77	86.80 2.27 -24.68	78.94 2.45 -16.77

GILBOA___1 23756	89.76 3.51 -8.36	81.43 3.33 -10.19	74.82 3.03 -9.91	73.65 2.72 -13.12	72.94 2.73 -12.11	78.46 2.92 -14.64	81.71 2.61 -23.59	90.43 2.89 -29.64	103.32 3.09 -39.62	115.93 3.24 -47.82	102.50 3.37 -33.07	95.85 3.02 -32.48	86.98 2.96 -23.63	77.64 2.86 -15.18	74.94 2.61 -15.69	73.75 2.55 -14.50	83.92 2.75 -22.69	112.43 3.40 -41.10	119.22 4.26 -29.72	110.26 3.78 -30.93	103.01 3.36 -31.00	91.87 2.96 -28.43	81.80 2.87 -19.08	75.36 2.63 -13.00
GILBOA___2 23757	89.76 3.51 -8.36	81.43 3.33 -10.19	74.82 3.03 -9.91	73.65 2.72 -13.12	72.94 2.73 -12.11	78.46 2.92 -14.64	81.71 2.61 -23.59	90.43 2.89 -29.64	103.32 3.09 -39.62	115.93 3.24 -47.82	102.50 3.37 -33.07	95.85 3.02 -32.48	86.98 2.96 -23.63	77.64 2.86 -15.18	74.94 2.61 -15.69	73.75 2.55 -14.50	83.92 2.75 -22.69	112.43 3.40 -41.10	119.22 4.26 -29.72	110.26 3.78 -30.93	103.01 3.36 -31.00	91.87 2.96 -28.43	81.80 2.87 -19.08	75.36 2.63 -13.00
GILBOA___3 23758	89.76 3.51 -8.36	81.43 3.33 -10.19	74.82 3.03 -9.91	73.65 2.72 -13.12	72.94 2.73 -12.11	78.46 2.92 -14.64	81.71 2.61 -23.59	90.43 2.89 -29.64	103.32 3.09 -39.62	115.93 3.24 -47.82	102.50 3.37 -33.07	95.85 3.02 -32.48	86.98 2.96 -23.63	77.64 2.86 -15.18	74.94 2.61 -15.69	73.75 2.55 -14.50	83.92 2.75 -22.69	112.43 3.40 -41.10	119.22 4.26 -29.72	110.26 3.78 -30.93	103.01 3.36 -31.00	91.87 2.96 -28.43	81.80 2.87 -19.08	75.36 2.63 -13.00
GILBOA___4 23759	89.76 3.51 -8.36	81.43 3.33 -10.19	74.82 3.03 -9.91	73.65 2.72 -13.12	72.94 2.73 -12.11	78.46 2.92 -14.64	81.71 2.61 -23.59	90.43 2.89 -29.64	103.32 3.09 -39.62	115.93 3.24 -47.82	102.50 3.37 -33.07	95.85 3.02 -32.48	86.98 2.96 -23.63	77.64 2.86 -15.18	74.94 2.61 -15.69	73.75 2.55 -14.50	83.92 2.75 -22.69	112.43 3.40 -41.10	119.22 4.26 -29.72	110.26 3.78 -30.93	103.01 3.36 -31.00	91.87 2.96 -28.43	81.80 2.87 -19.08	75.36 2.63 -13.00
GILBOA____ 23599	89.76 3.51 -8.36	81.43 3.33 -10.19	74.82 3.03 -9.91	73.65 2.72 -13.12	72.94 2.73 -12.11	78.46 2.92 -14.64	81.71 2.61 -23.59	90.43 2.89 -29.64	103.32 3.09 -39.62	115.93 3.24 -47.82	102.50 3.37 -33.07	95.85 3.02 -32.48	86.98 2.96 -23.63	77.64 2.86 -15.18	74.94 2.61 -15.69	73.75 2.55 -14.50	83.92 2.75 -22.69	112.43 3.40 -41.10	119.22 4.26 -29.72	110.26 3.78 -30.93	103.01 3.36 -31.00	91.87 2.96 -28.43	81.80 2.87 -19.08	75.36 2.63 -13.00
GINNA____ 23603	70.52 -8.41 -1.04	61.43 -7.74 -1.26	55.56 -7.55 -1.23	52.22 -7.23 -1.63	52.33 -6.97 -1.21	54.34 -7.37 -0.81	47.65 -6.61 1.25	49.42 -6.89 1.59	51.65 -6.85 2.12	55.12 -7.20 2.55	56.96 -7.33 1.77	51.85 -6.76 1.74	52.26 -6.88 1.25	51.88 -6.91 0.80	49.29 -6.51 0.84	49.46 -6.46 0.78	50.48 -6.78 1.22	58.12 -7.61 2.20	74.38 -9.29 1.57	65.58 -8.31 1.66	59.32 -7.69 1.64	52.13 -6.83 1.51	51.60 -7.24 1.01	54.23 -7.11 -1.61
GLEN PARK____ 23778	75.93 -2.18 -0.22	66.61 -1.56 -0.26	60.90 -1.24 -0.26	56.99 -1.16 -0.34	57.30 -1.10 -0.31	60.54 -0.73 -0.38	55.89 -0.22 -0.61	58.55 -0.12 -0.77	62.36 0.73 -1.02	66.82 0.71 -1.24	68.56 1.65 -0.85	62.33 1.15 -0.84	61.66 0.66 -0.61	59.69 -0.30 -0.39	56.94 -0.11 -0.41	56.68 -0.40 -0.37	59.36 0.29 -0.59	70.69 1.70 -1.06	87.03 1.02 -0.77	77.33 0.98 -0.80	70.69 1.24 -0.80	61.81 0.60 -0.73	60.28 -0.06 -0.49	59.82 -0.24 -0.33
GLENWOOD_IC_1_G5 23712	95.08 8.57 -8.61	86.30 7.95 -10.44	79.52 7.49 -10.16	78.20 6.94 -13.45	77.49 6.97 -12.42	83.15 7.25 -15.01	86.81 7.10 -24.20	97.52 7.76 -31.86	114.39 8.18 -45.60	139.60 8.69 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.53 6.92 -33.91	127.20 7.43 -61.30	182.45 9.24 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.52 8.28 -29.77	87.77 7.96 -19.96	80.62 7.17 -13.72
GLENWOOD_IC_2_G1 23688	94.61 8.10 -8.61	85.82 7.47 -10.44	79.09 7.05 -10.16	77.79 6.53 -13.45	77.02 6.51 -12.42	82.79 6.88 -15.01	86.37 6.66 -24.20	97.05 7.30 -31.86	113.85 7.64 -45.60	139.02 8.11 -66.04	165.33 8.46 -90.82	130.50 7.60 -62.55	126.05 7.43 -58.24	102.99 7.33 -36.06	102.04 6.57 -38.82	97.08 6.46 -33.91	126.73 6.96 -61.30	181.90 8.69 -105.28	144.78 10.83 -48.71	138.41 9.67 -53.19	108.97 8.51 -31.81	97.98 7.74 -29.77	87.23 7.42 -19.96	80.20 6.75 -13.72
GLENWOOD_IC_3_G1 23689	94.61 8.10 -8.61	85.82 7.47 -10.44	79.09 7.05 -10.16	77.79 6.53 -13.45	77.02 6.51 -12.42	82.79 6.88 -15.01	86.37 6.66 -24.20	97.05 7.30 -31.86	113.85 7.64 -45.60	139.02 8.11 -66.04	165.33 8.46 -90.82	130.50 7.60 -62.55	126.05 7.43 -58.24	102.99 7.33 -36.06	102.04 6.57 -38.82	97.08 6.46 -33.91	126.73 6.96 -61.30	181.90 8.69 -105.28	144.78 10.83 -48.71	138.41 9.67 -53.19	108.97 8.51 -31.81	97.98 7.74 -29.77	87.23 7.42 -19.96	80.20 6.75 -13.72
GLENWOOD___4 23550	95.08 8.57 -8.61	86.30 7.95 -10.44	79.52 7.49 -10.16	78.20 6.94 -13.45	77.49 6.97 -12.42	83.15 7.25 -15.01	86.81 7.10 -24.20	97.52 7.76 -31.86	114.39 8.18 -45.60	139.60 8.69 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.53 6.92 -33.91	127.20 7.43 -61.30	182.45 9.24 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.52 8.28 -29.77	87.77 7.96 -19.96	80.62 7.17 -13.72
GLENWOOD___5 23614	95.08 8.57 -8.61	86.30 7.95 -10.44	79.52 7.49 -10.16	78.20 6.94 -13.45	77.49 6.97 -12.42	83.15 7.25 -15.01	86.81 7.10 -24.20	97.52 7.76 -31.86	114.39 8.18 -45.60	139.60 8.69 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.53 6.92 -33.91	127.20 7.43 -61.30	182.45 9.24 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.52 8.28 -29.77	87.77 7.96 -19.96	80.62 7.17 -13.72
GLOBAL GREEN_PORT_GT1 23814	98.66 12.15 -8.61	89.15 10.80 -10.44	82.25 10.21 -10.16	80.92 9.65 -13.45	80.27 9.76 -12.42	85.71 9.80 -15.01	89.53 9.82 -24.20	100.93 11.17 -31.86	118.52 12.30 -45.60	144.34 13.43 -66.04	170.75 13.87 -90.82	135.15 12.25 -62.55	130.52 11.90 -58.24	107.52 11.86 -36.06	106.34 10.88 -38.82	101.10 10.49 -33.91	131.00 11.23 -61.30	186.66 13.45 -105.28	149.39 15.43 -48.71	142.49 13.75 -53.19	112.81 12.36 -31.81	101.00 10.76 -29.77	89.93 10.11 -19.96	81.87 8.42 -13.72
GOETHSLN___LBMP 323567	94.61 8.10 -8.61	85.95 7.61 -10.44	79.15 7.12 -10.15	77.73 6.47 -13.45	77.01 6.51 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.64 7.35 -30.39	108.93 7.70 -40.61	122.14 8.24 -49.03	108.33 8.32 -33.95	113.15 7.66 -45.14	102.81 7.49 -34.93	101.26 7.39 -34.27	95.72 6.57 -32.50	94.67 6.52 -31.45	91.86 7.02 -26.36	122.26 8.56 -45.78	177.24 10.66 -81.34	177.40 9.59 -92.26	108.90 8.44 -31.80	101.08 7.68 -32.93	97.49 7.30 -30.34	96.62 6.63 -30.26
GOUDEY___7 23579	79.86 -0.86 -2.81	70.53 -0.81 -3.43	64.60 -0.62 -3.34	61.31 -0.92 -4.42	61.28 -0.92 -4.06	64.91 -0.85 -4.86	62.67 -0.50 -7.66	67.35 -0.17 -9.62	73.41 -0.06 -12.86	80.26 -0.13 -15.52	76.59 -0.20 -10.73	70.59 -0.30 -10.54	67.52 -0.54 -7.67	63.87 -0.66 -4.93	60.83 -0.91 -5.09	60.55 -0.85 -4.70	65.20 -0.64 -7.36	81.06 -0.20 -13.34	94.72 -0.17 -9.64	85.44 -0.15 -10.04	78.44 -0.27 -10.06	69.46 -0.24 -9.23	65.44 -0.60 -6.19	63.09 -1.02 -4.38
GOUDEY___8 23580	79.78 -0.93 -2.81	70.46 -0.88 -3.43	64.54 -0.68 -3.34	61.25 -0.98 -4.42	61.23 -0.93 -4.06	64.85 -0.91 -4.86	62.61 -0.56 -7.66	67.29 -0.23 -9.62	73.35 -0.12 -12.86	80.20 -0.19 -15.52	76.59 -0.20 -10.73	70.53 -0.36 -10.54	67.46 -0.60 -7.67	63.87 -0.66 -4.93	60.77 -0.96 -5.09	60.50 -0.91 -4.70	65.20 -0.64 -7.36	81.00 -0.27 -13.34	94.63 -0.26 -9.64	85.36 -0.23 -10.04	78.37 -0.34 -10.06	69.40 -0.30 -9.23	65.38 -0.66 -6.19	63.09 -1.02 -4.38

GOWANUS_GT1_1 24077	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_2 24078	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_3 24079	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_4 24080	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_5 24084	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_6 24111	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_7 24112	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT1_8 24113	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT2_1 24114	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_2 24115	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_3 24116	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_4 24117	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_5 24118	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_6 24119	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_7 24120	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT2_8 24121	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19

GOWANUS_GT3_1 24122	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_2 24123	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_3 24124	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_4 24125	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_5 24126	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_6 24127	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_7 24128	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT3_8 24129	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
GOWANUS_GT4_1 24130	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_2 24131	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_3 24132	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_4 24133	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_5 24134	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_6 24135	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_7 24136	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
GOWANUS_GT4_8 24137	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19

GRAHMSVILLE__HY 23607	90.21 4.91 -7.41	81.43 4.48 -9.04	74.82 4.15 -8.80	73.22 3.76 -11.65	72.56 3.72 -10.75	77.91 4.02 -12.99	80.39 3.94 -20.94	88.72 4.52 -26.31	100.81 5.03 -35.16	112.63 5.32 -42.44	101.09 5.68 -29.35	94.19 5.01 -28.83	86.19 4.83 -20.97	77.84 4.77 -13.47	74.71 4.13 -13.93	73.54 3.97 -12.87	82.95 4.33 -20.14	109.91 5.50 -36.48	118.52 6.90 -26.38	109.12 6.12 -27.45	101.59 5.42 -27.52	90.48 4.78 -25.24	81.27 4.49 -16.94	75.15 3.88 -11.54
GREENIDGE__3 23582	73.83 -5.69 -1.62	64.52 -5.36 -1.97	58.85 -4.95 -1.92	55.27 -5.09 -2.54	55.44 -5.00 -2.34	58.61 -5.12 -2.83	55.82 -4.22 -4.53	59.53 -4.05 -5.69	64.58 -3.64 -7.60	70.16 -3.89 -9.18	68.31 -4.10 -6.35	62.54 -4.04 -6.23	60.46 -4.47 -4.54	57.92 -4.59 -2.91	54.90 -4.76 -3.01	54.72 -4.76 -2.78	58.16 -4.68 -4.36	71.13 -4.69 -7.89	85.32 -5.63 -5.70	76.58 -4.91 -5.94	69.86 -4.74 -5.95	61.70 -4.23 -5.46	58.60 -4.91 -3.66	56.93 -5.32 -2.52
GREENIDGE__4 23583	73.83 -5.69 -1.62	64.52 -5.36 -1.97	58.85 -4.95 -1.92	55.27 -5.09 -2.54	55.44 -5.00 -2.34	58.61 -5.12 -2.83	55.82 -4.22 -4.53	59.53 -4.05 -5.69	64.58 -3.64 -7.60	70.16 -3.89 -9.18	68.31 -4.10 -6.35	62.54 -4.04 -6.23	60.46 -4.47 -4.54	57.92 -4.59 -2.91	54.90 -4.76 -3.01	54.72 -4.76 -2.78	58.16 -4.68 -4.36	71.13 -4.69 -7.89	85.32 -5.63 -5.70	76.58 -4.91 -5.94	69.86 -4.74 -5.95	61.70 -4.23 -5.46	58.60 -4.91 -3.66	56.93 -5.32 -2.52
HAMPSHIRE__PAPER_HYD 323593	76.50 -1.40 0.00	66.96 -0.95 0.00	61.20 -0.68 0.00	57.18 -0.64 0.00	57.45 -0.64 0.00	60.23 -0.67 0.00	55.17 -0.33 0.00	57.03 -0.87 0.00	60.55 -0.06 0.00	64.81 -0.06 0.00	66.26 0.20 0.00	60.95 0.60 0.00	60.51 0.12 0.00	58.76 0.00 0.00	56.25 -0.40 0.00	56.02 -0.68 0.00	57.89 -0.58 0.00	68.34 0.41 0.00	84.39 -0.85 0.00	75.40 -0.15 0.00	68.99 0.34 0.00	60.83 0.36 0.00	59.73 -0.12 0.00	59.84 0.12 0.00
HARZA MOOSE__RIVER 24016	77.12 -0.78 0.00	67.37 -0.54 0.00	61.45 -0.43 0.00	57.35 -0.46 0.00	57.63 -0.46 0.00	60.53 -0.37 0.00	55.40 -0.11 0.00	57.84 -0.06 0.00	61.16 0.55 0.00	65.52 0.65 0.00	66.92 0.86 0.00	61.25 0.91 0.00	60.93 0.54 0.00	59.59 0.00 0.00	56.70 0.06 0.00	56.59 -0.11 0.00	58.65 0.18 0.00	68.81 0.88 0.00	85.75 0.51 0.00	76.15 0.60 0.00	69.40 0.76 0.00	60.96 0.48 0.00	59.91 0.06 0.00	59.72 0.00 0.00
HEMPSTEAD____ 23647	95.08 8.57 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.31 7.05 -13.45	77.60 7.09 -12.42	83.21 7.31 -15.01	86.98 7.27 -24.20	97.63 7.87 -31.86	114.45 8.24 -45.60	139.67 8.76 -66.04	165.86 8.98 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.59 6.97 -33.91	127.26 7.49 -61.30	182.52 9.31 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.58 8.35 -29.77	87.89 8.08 -19.96	80.74 7.29 -13.72
HICKLING__1 23621	77.22 -2.80 -2.12	67.72 -2.78 -2.59	62.11 -2.29 -2.52	58.32 -2.83 -3.34	58.36 -2.79 -3.05	61.73 -2.80 -3.63	59.17 -1.94 -5.61	63.67 -1.27 -7.05	69.12 -0.91 -9.42	75.20 -1.04 -11.37	72.60 -1.32 -7.86	66.50 -1.57 -7.72	64.01 -1.99 -5.62	61.06 -2.15 -3.61	57.71 -2.66 -3.73	57.42 -2.72 -3.44	61.59 -2.28 -5.39	76.13 -1.56 -9.77	90.60 -1.70 -7.06	81.47 -1.44 -7.35	74.44 -1.58 -7.37	65.78 -1.45 -6.76	62.11 -2.27 -4.54	59.99 -3.05 -3.31
HICKLING__2 23622	77.22 -2.80 -2.12	67.72 -2.78 -2.59	62.17 -2.23 -2.52	58.32 -2.83 -3.34	58.42 -2.73 -3.05	61.73 -2.80 -3.63	59.17 -1.94 -5.61	63.67 -1.27 -7.05	69.12 -0.91 -9.42	75.20 -1.04 -11.37	72.60 -1.32 -7.86	66.56 -1.51 -7.72	64.01 -1.99 -5.62	61.06 -2.15 -3.61	57.77 -2.61 -3.73	57.42 -2.72 -3.44	61.59 -2.28 -5.39	76.20 -1.49 -9.77	90.60 -1.70 -7.06	81.47 -1.44 -7.35	74.44 -1.58 -7.37	65.78 -1.45 -6.76	62.17 -2.21 -4.54	59.99 -3.05 -3.31
HIGH FALLS__HY 23754	93.53 7.01 -8.62	84.87 6.45 -10.51	78.05 5.94 -10.23	76.73 5.38 -13.54	75.99 5.40 -12.50	81.79 5.79 -15.11	85.52 5.66 -24.35	94.87 6.37 -30.60	108.85 7.33 -40.90	122.02 7.78 -49.37	108.46 8.26 -34.14	101.24 7.36 -33.53	91.85 7.07 -24.40	82.30 7.03 -15.67	79.07 6.23 -16.20	77.34 5.67 -14.97	88.05 6.14 -23.43	118.11 7.74 -42.44	125.64 9.72 -30.68	116.10 8.61 -31.93	108.27 7.62 -32.00	96.54 6.71 -29.35	85.95 6.40 -19.70	78.76 5.61 -13.42
HILLBURN__GT 23639	93.61 7.56 -8.15	84.71 6.79 -10.01	77.93 6.31 -9.74	76.43 5.72 -12.89	75.74 5.75 -11.90	81.43 6.15 -14.38	84.69 5.99 -23.18	93.74 6.72 -29.13	107.01 7.46 -38.94	119.78 7.91 -46.99	106.75 8.19 -32.50	99.63 7.36 -31.92	90.74 7.13 -23.22	81.49 6.97 -14.92	78.24 6.17 -15.42	76.73 5.78 -14.25	87.10 6.32 -22.30	116.34 8.02 -40.40	124.42 9.97 -29.20	114.86 8.91 -30.40	107.01 7.89 -30.47	95.49 7.08 -27.94	85.25 6.64 -18.75	78.41 5.91 -12.78
HOLTSVILLE_IC_1 23690	95.08 8.57 -8.61	86.16 7.81 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	114.82 8.61 -45.60	140.19 9.28 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.94 7.48 -38.82	98.04 7.43 -33.91	127.73 7.95 -61.30	182.72 9.51 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72
HOLTSVILLE_IC_10 23699	95.62 9.11 -8.61	86.57 8.22 -10.44	79.83 7.80 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.40 7.49 -15.01	87.37 7.66 -24.20	98.39 8.63 -31.86	115.48 9.27 -45.60	140.84 9.93 -66.04	167.11 10.24 -90.82	131.95 9.05 -62.55	127.44 8.82 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.55 7.94 -33.91	128.25 8.48 -61.30	183.40 10.19 -105.28	145.89 11.93 -48.71	139.39 10.65 -53.19	110.14 9.68 -31.81	98.89 8.65 -29.77	87.95 8.14 -19.96	80.32 6.87 -13.72
HOLTSVILLE_IC_2 23691	95.08 8.57 -8.61	86.16 7.81 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	114.82 8.61 -45.60	140.19 9.28 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.94 7.48 -38.82	98.04 7.43 -33.91	127.73 7.95 -61.30	182.72 9.51 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72
HOLTSVILLE_IC_3 23692	95.08 8.57 -8.61	86.16 7.81 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	114.82 8.61 -45.60	140.19 9.28 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.94 7.48 -38.82	98.04 7.43 -33.91	127.73 7.95 -61.30	182.72 9.51 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72
HOLTSVILLE_IC_4 23693	95.08 8.57 -8.61	86.16 7.81 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	114.82 8.61 -45.60	140.19 9.28 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.94 7.48 -38.82	98.04 7.43 -33.91	127.73 7.95 -61.30	182.72 9.51 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72
HOLTSVILLE_IC_5 23694	95.08 8.57 -8.61	86.16 7.81 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	114.82 8.61 -45.60	140.19 9.28 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.94 7.48 -38.82	98.04 7.43 -33.91	127.73 7.95 -61.30	182.72 9.51 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72

HOLTSVILLE_IC_6 23695	95.62 9.11 -8.61	86.57 8.22 -10.44	79.83 7.80 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.40 7.49 -15.01	87.37 7.66 -24.20	98.39 8.63 -31.86	115.48 9.27 -45.60	140.84 9.93 -66.04	167.11 10.24 -90.82	131.95 9.05 -62.55	127.44 8.82 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.55 7.94 -33.91	128.25 8.48 -61.30	183.40 10.19 -105.28	145.89 11.93 -48.71	139.39 10.65 -53.19	110.14 9.68 -31.81	98.89 8.65 -29.77	87.95 8.14 -19.96	80.32 6.87 -13.72
HOLTSVILLE_IC_7 23696	95.62 9.11 -8.61	86.57 8.22 -10.44	79.83 7.80 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.40 7.49 -15.01	87.37 7.66 -24.20	98.39 8.63 -31.86	115.48 9.27 -45.60	140.84 9.93 -66.04	167.11 10.24 -90.82	131.95 9.05 -62.55	127.44 8.82 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.55 7.94 -33.91	128.25 8.48 -61.30	183.40 10.19 -105.28	145.89 11.93 -48.71	139.39 10.65 -53.19	110.14 9.68 -31.81	98.89 8.65 -29.77	87.95 8.14 -19.96	80.32 6.87 -13.72
HOLTSVILLE_IC_8 23697	95.62 9.11 -8.61	86.57 8.22 -10.44	79.83 7.80 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.40 7.49 -15.01	87.37 7.66 -24.20	98.39 8.63 -31.86	115.48 9.27 -45.60	140.84 9.93 -66.04	167.11 10.24 -90.82	131.95 9.05 -62.55	127.44 8.82 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.55 7.94 -33.91	128.25 8.48 -61.30	183.40 10.19 -105.28	145.89 11.93 -48.71	139.39 10.65 -53.19	110.14 9.68 -31.81	98.89 8.65 -29.77	87.95 8.14 -19.96	80.32 6.87 -13.72
HOLTSVILLE_IC_9 23698	95.62 9.11 -8.61	86.57 8.22 -10.44	79.83 7.80 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.40 7.49 -15.01	87.37 7.66 -24.20	98.39 8.63 -31.86	115.48 9.27 -45.60	140.84 9.93 -66.04	167.11 10.24 -90.82	131.95 9.05 -62.55	127.44 8.82 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.55 7.94 -33.91	128.25 8.48 -61.30	183.40 10.19 -105.28	145.89 11.93 -48.71	139.39 10.65 -53.19	110.14 9.68 -31.81	98.89 8.65 -29.77	87.95 8.14 -19.96	80.32 6.87 -13.72
HQ_GEN_CEDARS 23644	78.21 0.31 0.00	68.32 0.41 0.00	62.56 0.68 0.00	58.51 0.69 0.00	58.67 0.58 0.00	61.57 0.67 0.00	55.95 0.44 0.00	58.01 0.12 0.00	61.04 0.42 0.00	65.39 0.52 0.00	60.64 -5.42 0.00	55.52 -4.83 0.00	55.68 -4.71 0.00	54.83 -4.77 0.00	57.38 0.74 0.00	57.10 0.40 0.00	53.86 -4.62 0.00	62.56 -5.37 0.00	78.17 -7.08 0.00	69.51 -6.04 0.00	63.30 -5.35 0.00	60.89 0.42 0.00	60.21 0.36 0.00	60.62 0.90 0.00
HQ_GEN_CHAT DC 23651	58.10 -0.93 18.86	59.79 -0.81 7.31	61.20 -0.68 0.00	57.35 -0.46 0.00	57.57 -0.52 0.00	57.66 -0.61 2.63	57.47 -0.67 -2.63	56.97 -0.93 0.00	59.58 -1.03 0.00	63.70 -1.17 0.00	64.87 -1.19 0.00	59.32 -1.03 0.00	59.48 -0.91 0.00	58.82 -0.77 0.00	56.02 -0.62 0.00	56.02 -0.68 0.00	57.66 -0.82 0.00	66.71 -1.22 0.00	83.71 -1.53 0.00	74.19 -1.36 0.00	67.48 -1.17 0.00	59.50 -0.97 0.00	59.07 -0.78 0.00	59.13 -0.60 0.00
HUDSON AVE_GT_3 23810	94.69 8.18 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.79 6.53 -13.45	77.01 6.51 -12.41	82.90 7.00 -15.00	86.41 6.72 -24.19	95.70 7.41 -30.39	108.99 7.76 -40.61	122.13 8.24 -49.02	108.58 8.59 -33.94	111.08 7.78 -42.95	101.61 7.61 -33.61	99.01 7.45 -31.97	93.81 6.68 -30.48	92.74 6.63 -29.41	91.59 7.13 -25.97	121.92 8.90 -45.10	126.71 11.00 -30.47	117.16 9.90 -31.72	109.16 8.72 -31.79	100.55 7.86 -32.22	95.67 7.48 -28.34	94.65 6.75 -28.18
HUDSON AVE_GT_4 23540	94.69 8.18 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.79 6.53 -13.45	77.01 6.51 -12.41	82.90 7.00 -15.00	86.41 6.72 -24.19	95.70 7.41 -30.39	108.99 7.76 -40.61	122.13 8.24 -49.02	108.58 8.59 -33.94	111.08 7.78 -42.95	101.61 7.61 -33.61	99.01 7.45 -31.97	93.81 6.68 -30.48	92.74 6.63 -29.41	91.59 7.13 -25.97	121.92 8.90 -45.10	126.71 11.00 -30.47	117.16 9.90 -31.72	109.16 8.72 -31.79	100.55 7.86 -32.22	95.67 7.48 -28.34	94.65 6.75 -28.18
HUDSON AVE_GT_5 23657	94.69 8.18 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.79 6.53 -13.45	77.01 6.51 -12.41	82.90 7.00 -15.00	86.41 6.72 -24.19	95.70 7.41 -30.39	108.99 7.76 -40.61	122.13 8.24 -49.02	108.58 8.59 -33.94	111.08 7.78 -42.95	101.61 7.61 -33.61	99.01 7.45 -31.97	93.81 6.68 -30.48	92.74 6.63 -29.41	91.59 7.13 -25.97	121.92 8.90 -45.10	126.71 11.00 -30.47	117.16 9.90 -31.72	109.16 8.72 -31.79	100.55 7.86 -32.22	95.67 7.48 -28.34	94.65 6.75 -28.18
HUDSON_AVE_10 24168	94.21 7.71 -8.60	85.68 7.33 -10.44	78.90 6.87 -10.15	77.50 6.24 -13.45	76.78 6.27 -12.41	82.60 6.70 -15.00	86.08 6.38 -24.19	95.35 7.06 -30.39	108.62 7.39 -40.61	121.80 7.91 -49.02	108.17 8.19 -33.92	101.45 7.36 -33.74	92.13 7.25 -24.50	82.77 7.15 -16.03	79.52 6.40 -16.48	78.31 6.35 -15.26	88.60 6.78 -23.34	121.52 8.49 -45.10	126.28 10.57 -30.47	116.79 9.52 -31.72	108.81 8.38 -31.79	100.19 7.50 -32.22	88.82 7.12 -21.85	94.47 6.57 -28.18
HUNTLEY___63 23557	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
HUNTLEY___64 23558	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
HUNTLEY___65 23559	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
HUNTLEY___66 23560	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
HUNTLEY___67 23561	69.96 -9.27 -1.33	60.70 -8.83 -1.62	54.61 -8.85 -1.58	51.34 -8.56 -2.09	51.51 -8.25 -1.67	53.28 -9.07 -1.45	47.31 -8.33 -0.13	49.41 -8.63 -0.14	51.77 -9.03 -0.19	55.63 -9.47 -0.23	56.37 -9.84 -0.16	51.45 -9.05 -0.16	51.34 -9.18 -0.13	50.62 -9.06 -0.08	48.22 -8.50 -0.07	48.60 -8.16 -0.07	49.70 -8.89 -0.11	57.94 -10.19 -0.20	72.53 -12.87 -0.16	64.44 -11.26 -0.15	58.52 -10.30 -0.16	51.73 -8.89 -0.15	50.98 -8.98 -0.10	52.83 -8.96 -2.07
HUNTLEY___68 23562	69.96 -9.27 -1.33	60.70 -8.83 -1.62	54.61 -8.85 -1.58	51.34 -8.56 -2.09	51.51 -8.25 -1.67	53.28 -9.07 -1.45	47.31 -8.33 -0.13	49.41 -8.63 -0.14	51.77 -9.03 -0.19	55.63 -9.47 -0.23	56.37 -9.84 -0.16	51.45 -9.05 -0.16	51.34 -9.18 -0.13	50.62 -9.06 -0.08	48.22 -8.50 -0.07	48.60 -8.16 -0.07	49.70 -8.89 -0.11	57.94 -10.19 -0.20	72.53 -12.87 -0.16	64.44 -11.26 -0.15	58.52 -10.30 -0.16	51.73 -8.89 -0.15	50.98 -8.98 -0.10	52.83 -8.96 -2.07

INDECK___CORINTH 23802	92.85 3.66 -11.30	84.26 2.58 -13.77	77.69 2.41 -13.39	77.63 2.08 -17.74	76.62 2.15 -16.38	82.84 2.13 -19.81	89.15 1.67 -31.97	99.69 1.62 -40.17	116.25 1.94 -53.69	131.69 2.01 -64.81	112.79 1.92 -44.82	106.36 1.99 -44.02	94.71 2.29 -32.03	82.08 1.91 -20.57	80.06 2.15 -21.27	79.01 2.66 -19.65	91.81 2.57 -30.76	125.68 2.04 -55.71	128.24 2.73 -40.27	119.66 2.19 -41.92	113.00 2.33 -42.02	100.94 1.94 -38.53	87.63 1.92 -25.86	80.29 2.99 -17.58
INDECK___ILION 23567	79.94 2.26 0.21	69.55 1.90 0.26	63.36 1.73 0.25	58.98 1.50 0.33	59.35 1.57 0.31	62.17 1.64 0.37	56.46 1.55 0.60	58.93 1.79 0.76	61.78 2.18 1.01	66.05 2.40 1.22	67.66 2.44 0.85	61.75 2.23 0.83	61.90 2.11 0.60	61.17 1.97 0.39	58.05 1.81 0.40	57.97 1.64 0.37	59.65 1.75 0.58	69.12 2.24 1.05	87.38 2.90 0.76	77.33 2.57 0.79	70.12 2.27 0.79	61.68 1.94 0.73	61.10 1.74 0.49	61.06 1.67 0.33
INDECK___OLEAN 23982	73.40 -6.00 -1.50	63.76 -5.98 -1.83	58.15 -5.51 -1.78	54.33 -5.84 -2.35	54.41 -5.64 -1.95	56.67 -6.09 -1.86	51.46 -5.11 -1.06	54.84 -4.40 -1.34	58.11 -4.30 -1.80	62.44 -4.61 -2.17	62.67 -4.89 -1.50	57.23 -4.59 -1.47	56.34 -5.13 -1.08	55.05 -5.24 -0.70	51.97 -5.38 -0.71	52.07 -5.27 -0.64	54.23 -5.26 -1.01	64.46 -5.30 -1.83	80.19 -6.39 -1.34	71.34 -5.59 -1.38	64.76 -5.29 -1.40	57.10 -4.66 -1.28	55.50 -5.21 -0.86	55.90 -6.15 -2.33
INDECK___OSWEGO 23783	76.03 -2.49 -0.62	66.43 -2.24 -0.76	60.45 -2.17 -0.74	56.71 -2.08 -0.98	56.96 -2.03 -0.90	59.86 -2.13 -1.09	55.44 -1.83 -1.77	58.26 -1.85 -2.22	61.88 -1.70 -2.97	66.70 -1.75 -3.58	66.88 -1.65 -2.48	61.21 -1.57 -2.43	60.47 -1.69 -1.77	58.94 -1.79 -1.14	56.06 -1.76 -1.17	55.97 -1.81 -1.09	58.36 -1.81 -1.70	69.17 -1.83 -3.08	85.08 -2.39 -2.22	75.83 -2.04 -2.32	69.12 -1.85 -2.32	60.85 -1.75 -2.13	59.36 -1.92 -1.43	58.78 -1.91 -0.97
INDECK___YERKES 23781	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
INDIAN POINT_GT_1 24139	93.81 7.32 -8.59	85.07 6.72 -10.44	78.29 6.25 -10.16	76.99 5.72 -13.45	76.20 5.69 -12.41	82.06 6.15 -15.01	85.58 5.88 -24.19	94.83 6.54 -30.39	108.15 6.91 -40.63	121.23 7.33 -49.03	107.57 7.60 -33.91	100.78 6.82 -33.61	91.26 6.64 -24.23	81.78 6.62 -15.57	78.62 5.89 -16.09	77.35 5.78 -14.86	88.01 6.26 -23.27	117.98 7.81 -42.24	125.43 9.72 -30.47	115.96 8.69 -31.72	108.13 7.69 -31.79	96.62 6.89 -29.25	86.28 6.58 -19.84	78.97 5.91 -13.33
INDIAN POINT_GT_2 23659	93.81 7.32 -8.59	85.07 6.72 -10.44	78.29 6.25 -10.16	76.99 5.72 -13.45	76.20 5.69 -12.41	82.06 6.15 -15.01	85.58 5.88 -24.19	94.83 6.54 -30.39	108.15 6.91 -40.63	121.23 7.33 -49.03	107.57 7.60 -33.91	100.78 6.82 -33.61	91.26 6.64 -24.23	81.78 6.62 -15.57	78.62 5.89 -16.09	77.35 5.78 -14.86	88.01 6.26 -23.27	117.98 7.81 -42.24	125.43 9.72 -30.47	115.96 8.69 -31.72	108.13 7.69 -31.79	96.62 6.89 -29.25	86.28 6.58 -19.84	78.97 5.91 -13.33
INDIAN POINT_GT_3 24019	93.81 7.32 -8.59	85.07 6.72 -10.44	78.29 6.25 -10.16	76.99 5.72 -13.45	76.20 5.69 -12.41	82.06 6.15 -15.01	85.58 5.88 -24.19	94.83 6.54 -30.39	108.15 6.91 -40.63	121.23 7.33 -49.03	107.57 7.60 -33.91	100.78 6.82 -33.61	91.26 6.64 -24.23	81.78 6.62 -15.57	78.62 5.89 -16.09	77.35 5.78 -14.86	88.01 6.26 -23.27	117.98 7.81 -42.24	125.43 9.72 -30.47	115.96 8.69 -31.72	108.13 7.69 -31.79	96.62 6.89 -29.25	86.28 6.58 -19.84	78.97 5.91 -13.33
INDIAN POINT___2 23530	93.21 6.70 -8.61	84.59 6.45 -10.23	77.84 6.00 -9.95	76.43 5.43 -13.18	75.72 5.46 -12.17	81.45 5.85 -14.71	84.87 5.66 -23.70	94.05 6.37 -29.78	107.09 6.67 -39.81	119.99 7.07 -48.05	106.62 7.33 -33.23	99.87 6.58 -32.95	90.53 6.40 -23.74	81.17 6.32 -15.25	77.96 5.55 -15.77	76.77 5.50 -14.57	87.25 5.96 -22.80	116.87 7.54 -41.40	124.48 9.38 -29.86	115.02 8.39 -31.08	107.22 7.41 -31.15	95.79 6.65 -28.67	85.59 6.28 -19.45	78.40 5.61 -13.06
INDIAN POINT___3 23531	93.33 6.93 -8.49	84.58 6.32 -10.36	77.83 5.88 -10.08	76.53 5.38 -13.34	75.75 5.34 -12.32	81.57 5.79 -14.89	85.11 5.61 -24.00	94.30 6.25 -30.15	107.46 6.55 -40.30	120.46 6.94 -48.64	106.90 7.20 -33.64	100.13 6.46 -33.33	90.71 6.28 -24.04	81.24 6.20 -15.44	78.10 5.49 -15.96	76.83 5.39 -14.75	87.47 5.91 -23.08	117.24 7.40 -41.90	124.68 9.21 -30.23	115.25 8.23 -31.47	107.46 7.28 -31.54	96.02 6.53 -29.01	85.75 6.22 -19.67	78.50 5.55 -13.22
IP CORINTH___1 23988	93.56 4.36 -11.30	84.87 3.19 -13.77	78.24 2.97 -13.39	78.15 2.60 -17.74	77.14 2.67 -16.38	83.32 2.62 -19.81	89.65 2.16 -31.97	100.21 2.14 -40.17	116.79 2.49 -53.69	132.27 2.59 -64.81	113.32 2.44 -44.82	106.90 2.53 -44.02	95.25 2.84 -32.03	82.55 2.38 -20.57	80.52 2.61 -21.27	79.52 3.18 -19.65	92.33 3.10 -30.76	126.29 2.65 -55.71	129.01 3.49 -40.27	120.34 2.87 -41.92	113.62 2.95 -42.02	101.42 2.42 -38.53	88.10 2.39 -25.86	80.76 3.46 -17.58
IP___TICONDEROGA 23804	96.80 7.95 -10.96	87.18 5.91 -13.36	80.13 5.26 -13.00	79.76 4.74 -17.21	78.75 4.76 -15.89	84.93 4.81 -19.22	90.75 4.22 -31.02	101.04 4.17 -38.98	117.50 4.79 -52.10	132.88 5.12 -62.88	114.30 4.76 -43.49	107.53 4.47 -42.71	96.48 5.01 -31.07	84.33 4.77 -19.96	82.32 5.04 -20.64	80.53 4.76 -19.06	93.17 4.85 -29.84	126.67 4.69 -54.05	130.29 5.97 -39.08	121.36 5.14 -40.68	114.57 5.15 -40.77	102.15 4.29 -37.39	89.49 4.55 -25.09	82.27 5.49 -17.05
JARVIS____ 23743	78.15 0.47 0.21	68.06 0.41 0.26	62.00 0.37 0.25	57.77 0.29 0.33	58.13 0.35 0.31	60.89 0.37 0.37	55.24 0.33 0.60	57.55 0.41 0.76	60.15 0.55 1.01	64.23 0.58 1.22	65.81 0.59 0.85	60.06 0.54 0.83	60.27 0.48 0.60	59.62 0.42 0.39	56.64 0.40 0.40	56.73 0.40 0.37	58.31 0.41 0.58	67.42 0.54 1.05	85.16 0.68 0.76	75.36 0.60 0.79	68.41 0.55 0.79	60.23 0.48 0.73	59.78 0.42 0.49	59.75 0.36 0.33
JENNISON___1 23625	81.59 0.78 -2.92	72.22 0.75 -3.56	66.15 0.80 -3.46	62.80 0.40 -4.59	62.78 0.46 -4.22	66.64 0.67 -5.07	64.51 0.94 -8.06	69.47 1.45 -10.12	76.08 1.94 -13.53	83.41 2.21 -16.33	79.53 2.18 -11.29	73.31 1.87 -11.09	70.03 1.57 -8.07	65.97 1.19 -5.19	62.91 0.91 -5.36	62.33 0.68 -4.95	67.16 0.94 -7.75	83.66 1.70 -14.04	97.61 2.22 -10.15	88.15 2.04 -10.56	80.88 1.65 -10.59	71.51 1.33 -9.71	67.20 0.84 -6.52	64.63 0.36 -4.54
JENNISON___2 23626	81.52 0.70 -2.92	72.22 0.75 -3.56	66.08 0.74 -3.46	62.74 0.35 -4.59	62.72 0.41 -4.22	66.64 0.67 -5.07	64.45 0.89 -8.06	69.41 1.39 -10.12	76.02 1.88 -13.53	83.28 2.08 -16.33	79.47 2.11 -11.29	73.25 1.81 -11.09	69.97 1.51 -8.07	65.91 1.13 -5.19	62.85 0.85 -5.36	62.27 0.62 -4.95	67.10 0.88 -7.75	83.59 1.63 -14.04	97.52 2.13 -10.15	88.08 1.96 -10.56	80.82 1.58 -10.59	71.45 1.27 -9.71	67.14 0.78 -6.52	64.57 0.30 -4.54
KEDC PORT_JEFF_GT2 24210	95.31 8.80 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.15 8.40 -31.86	115.24 9.03 -45.60	140.58 9.67 -66.04	166.78 9.91 -90.82	131.71 8.81 -62.55	127.14 8.51 -58.24	104.30 8.64 -36.06	103.28 7.82 -38.82	98.32 7.71 -33.91	128.02 8.25 -61.30	183.06 9.85 -105.28	145.46 11.51 -48.71	139.01 10.27 -53.19	109.93 9.47 -31.81	98.64 8.41 -29.77	87.71 7.90 -19.96	80.08 6.63 -13.72

KEDC PORT_JEFF_GT3 24211	95.31 8.80 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.15 8.40 -31.86	115.24 9.03 -45.60	140.58 9.67 -66.04	166.78 9.91 -90.82	131.71 8.81 -62.55	127.14 8.51 -58.24	104.30 8.64 -36.06	103.28 7.82 -38.82	98.32 7.71 -33.91	128.02 8.25 -61.30	183.06 9.85 -105.28	145.46 11.51 -48.71	139.01 10.27 -53.19	109.93 9.47 -31.81	98.64 8.41 -29.77	87.71 7.90 -19.96	80.08 6.63 -13.72
KEDC_GLWD_GT4 24219	95.08 8.57 -8.61	86.30 7.95 -10.44	79.52 7.49 -10.16	78.20 6.94 -13.45	77.49 6.97 -12.42	83.15 7.25 -15.01	86.81 7.10 -24.20	97.52 7.76 -31.86	114.39 8.18 -45.60	139.60 8.69 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.53 6.92 -33.91	127.20 7.43 -61.30	182.45 9.24 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.52 8.28 -29.77	87.77 7.96 -19.96	80.62 7.17 -13.72
KEDC_GLWD_GT5 24220	95.08 8.57 -8.61	86.30 7.95 -10.44	79.52 7.49 -10.16	78.20 6.94 -13.45	77.49 6.97 -12.42	83.15 7.25 -15.01	86.81 7.10 -24.20	97.52 7.76 -31.86	114.39 8.18 -45.60	139.60 8.69 -66.04	165.93 9.05 -90.82	131.04 8.15 -62.55	126.60 7.97 -58.24	103.46 7.81 -36.06	102.49 7.02 -38.82	97.53 6.92 -33.91	127.20 7.43 -61.30	182.45 9.24 -105.28	145.46 11.51 -48.71	139.09 10.35 -53.19	109.66 9.20 -31.81	98.52 8.28 -29.77	87.77 7.96 -19.96	80.62 7.17 -13.72
KENSICO____ 23655	93.90 7.40 -8.60	85.19 6.86 -10.42	78.39 6.37 -10.14	77.08 5.84 -13.42	76.29 5.81 -12.39	82.09 6.21 -14.98	85.65 5.99 -24.15	94.89 6.66 -30.34	108.13 6.97 -40.55	121.21 7.40 -48.94	107.64 7.73 -33.85	100.90 6.94 -33.62	91.56 6.76 -24.41	82.19 6.67 -15.93	78.99 5.95 -16.40	77.78 5.90 -15.18	88.14 6.37 -23.29	118.06 7.95 -42.18	125.54 9.89 -30.41	116.05 8.84 -31.66	108.21 7.83 -31.73	96.70 7.01 -29.22	86.42 6.70 -19.87	79.41 6.03 -13.65
KIAC_JFK_GT1 23816	94.13 7.63 -8.60	85.75 7.40 -10.44	78.96 6.93 -10.15	77.56 6.30 -13.45	76.84 6.33 -12.41	82.60 6.70 -15.00	85.97 6.27 -24.19	95.30 7.01 -30.39	108.50 7.27 -40.61	121.74 7.85 -49.02	107.97 7.99 -33.92	101.27 7.18 -33.74	91.95 7.07 -24.50	82.59 6.97 -16.03	79.35 6.23 -16.48	78.25 6.29 -15.26	88.54 6.73 -23.34	121.52 8.49 -45.10	126.37 10.66 -30.47	116.79 9.52 -31.72	108.81 8.38 -31.79	100.13 7.44 -32.22	88.70 7.00 -21.85	94.65 6.75 -28.18
KIAC_JFK_GT2 23817	94.13 7.63 -8.60	85.75 7.40 -10.44	78.96 6.93 -10.15	77.56 6.30 -13.45	76.84 6.33 -12.41	82.60 6.70 -15.00	85.97 6.27 -24.19	95.30 7.01 -30.39	108.50 7.27 -40.61	121.74 7.85 -49.02	107.97 7.99 -33.92	101.27 7.18 -33.74	91.95 7.07 -24.50	82.59 6.97 -16.03	79.35 6.23 -16.48	78.25 6.29 -15.26	88.54 6.73 -23.34	121.52 8.49 -45.10	126.37 10.66 -30.47	116.79 9.52 -31.72	108.81 8.38 -31.79	100.13 7.44 -32.22	88.70 7.00 -21.85	94.65 6.75 -28.18
KINTIGH____ 23543	69.65 -9.35 -1.10	60.49 -8.76 -1.34	54.40 -8.79 -1.31	51.10 -8.44 -1.73	51.28 -8.13 -1.32	52.99 -8.89 -0.98	46.52 -8.16 0.83	48.16 -8.68 1.05	50.18 -9.03 1.41	53.77 -9.41 1.70	55.17 -9.71 1.18	50.26 -8.93 1.16	50.56 -9.00 0.83	50.25 -8.82 0.53	47.81 -8.27 0.56	48.19 -7.99 0.52	49.01 -8.65 0.81	56.41 -10.05 1.46	71.50 -12.70 1.04	63.27 -11.18 1.10	57.33 -10.23 1.09	50.65 -8.83 1.00	50.33 -8.86 0.67	52.78 -8.66 -1.71
LEDERLE____ 23769	94.13 8.02 -8.21	85.19 7.20 -10.08	78.37 6.68 -9.81	76.87 6.07 -12.98	76.18 6.10 -11.98	81.90 6.52 -14.49	85.19 6.33 -23.35	94.36 7.12 -29.34	107.59 7.76 -39.21	120.44 8.24 -47.33	107.38 8.59 -32.73	100.16 7.66 -32.15	91.21 7.43 -23.39	81.95 7.33 -15.03	78.63 6.46 -15.53	77.23 6.18 -14.35	87.66 6.73 -22.46	117.10 8.49 -40.68	125.22 10.57 -29.41	115.61 9.44 -30.62	107.71 8.38 -30.68	96.11 7.50 -28.14	85.80 7.06 -18.89	78.86 6.27 -12.87
LINDEN COGEN____ 23786	94.53 8.02 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	77.01 6.51 -12.41	82.84 6.94 -15.00	86.30 6.61 -24.19	95.64 7.35 -30.39	108.87 7.64 -40.61	122.06 8.17 -49.02	108.32 8.32 -33.94	110.90 7.60 -42.95	101.43 7.43 -33.61	98.89 7.33 -31.97	93.70 6.57 -30.48	92.63 6.52 -29.41	91.41 6.96 -25.97	121.58 8.56 -45.10	126.37 10.66 -30.47	116.79 9.52 -31.72	108.88 8.44 -31.79	100.31 7.62 -32.22	95.43 7.24 -28.34	94.47 6.57 -28.18
LIPA_MISC_IPP 23656	95.70 9.19 -8.61	86.70 8.35 -10.44	79.96 7.92 -10.16	78.83 7.57 -13.45	78.12 7.61 -12.42	83.52 7.61 -15.01	87.42 7.72 -24.20	98.44 8.68 -31.86	115.48 9.27 -45.60	140.90 9.99 -66.04	167.18 10.31 -90.82	132.01 9.11 -62.55	127.50 8.88 -58.24	104.54 8.88 -36.06	103.51 8.04 -38.82	98.61 7.99 -33.91	128.25 8.48 -61.30	183.33 10.12 -105.28	145.38 11.42 -48.71	138.94 10.20 -53.19	109.73 9.27 -31.81	98.46 8.22 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
LITTLE FALLS____HYD 24013	82.28 4.60 0.21	71.45 3.80 0.26	65.15 3.53 0.25	60.60 3.12 0.33	60.98 3.20 0.31	63.93 3.41 0.37	58.07 3.16 0.60	60.67 3.53 0.76	63.72 4.12 1.01	68.12 4.48 1.22	69.90 4.69 0.85	63.68 4.16 0.83	63.77 3.99 0.60	62.96 3.75 0.39	59.70 3.46 0.40	59.62 3.29 0.37	61.41 3.51 0.58	71.29 4.42 1.05	90.28 5.80 0.76	79.90 5.14 0.79	72.39 4.53 0.79	63.49 3.75 0.73	62.77 3.41 0.49	62.74 3.34 0.33
LONG LAKE PHOENIX 24014	76.44 -2.10 -0.64	66.73 -1.97 -0.78	60.79 -1.86 -0.76	56.97 -1.85 -1.01	57.23 -1.80 -0.93	60.20 -1.83 -1.13	55.72 -1.61 -1.82	58.62 -1.56 -2.29	62.34 -1.33 -3.06	67.27 -1.30 -3.69	67.49 -1.12 -2.55	61.71 -1.15 -2.51	60.95 -1.27 -1.82	59.28 -1.49 -1.17	56.44 -1.42 -1.21	56.29 -1.53 -1.12	58.83 -1.40 -1.75	69.88 -1.22 -3.17	85.75 -1.79 -2.29	76.43 -1.51 -2.39	69.74 -1.30 -2.39	61.34 -1.33 -2.20	59.77 -1.56 -1.47	59.17 -1.55 -1.00
LOVETT____3 23632	92.23 6.08 -8.26	83.61 5.57 -10.13	76.93 5.20 -9.85	75.60 4.74 -13.05	74.90 4.76 -12.04	80.57 5.12 -14.56	83.97 5.00 -23.47	93.00 5.62 -29.49	105.91 5.88 -39.41	118.67 6.23 -47.57	105.43 6.47 -32.90	98.45 5.79 -32.31	89.51 5.62 -23.51	80.18 5.48 -15.10	77.07 4.81 -15.61	75.88 4.76 -14.42	86.32 5.26 -22.57	115.48 6.66 -40.89	123.07 8.27 -29.56	113.80 7.48 -30.77	106.01 6.52 -30.84	94.62 5.87 -28.28	84.40 5.57 -18.98	77.55 4.90 -12.93
LOVETT____4 23642	93.01 6.86 -8.26	84.29 6.25 -10.13	77.55 5.82 -9.86	76.13 5.26 -13.05	75.43 5.29 -12.05	81.13 5.66 -14.57	84.54 5.55 -23.48	93.59 6.20 -29.50	106.59 6.55 -39.43	119.40 6.94 -47.59	106.17 7.20 -32.91	99.07 6.40 -32.33	90.13 6.22 -23.52	80.84 6.14 -15.11	77.64 5.38 -15.62	76.46 5.33 -14.43	86.91 5.85 -22.58	116.17 7.34 -40.91	124.02 9.21 -29.57	114.57 8.23 -30.78	106.78 7.28 -30.85	95.30 6.53 -28.29	85.00 6.16 -18.99	78.10 5.43 -12.94
LOVETT____5 23593	93.01 6.86 -8.26	84.29 6.25 -10.13	77.55 5.82 -9.86	76.13 5.26 -13.05	75.43 5.29 -12.05	81.13 5.66 -14.57	84.54 5.55 -23.48	93.59 6.20 -29.50	106.59 6.55 -39.43	119.40 6.94 -47.59	106.17 7.20 -32.91	99.07 6.40 -32.33	90.13 6.22 -23.52	80.84 6.14 -15.11	77.64 5.38 -15.62	76.46 5.33 -14.43	86.91 5.85 -22.58	116.17 7.34 -40.91	124.02 9.21 -29.57	114.57 8.23 -30.78	106.78 7.28 -30.85	95.30 6.53 -28.29	85.00 6.16 -18.99	78.10 5.43 -12.94
LOWER RAQUET____HYD 24057	77.12 -0.78 0.00	67.50 -0.41 0.00	61.76 -0.12 0.00	57.75 -0.06 0.00	57.98 -0.12 0.00	60.59 -0.30 0.00	55.23 -0.28 0.00	57.03 -0.87 0.00	60.07 -0.55 0.00	64.29 -0.58 0.00	65.60 -0.46 0.00	60.29 -0.06 0.00	60.15 -0.24 0.00	58.70 -0.89 0.00	56.42 -0.23 0.00	56.19 -0.51 0.00	57.37 -1.11 0.00	67.52 -0.41 0.00	83.45 -1.79 0.00	74.87 -0.68 0.00	68.31 -0.34 0.00	60.53 0.06 0.00	59.67 -0.18 0.00	60.08 0.36 0.00

LOWER___HUDSON 24059	93.90 5.06 -10.94	85.25 4.01 -13.33	78.50 3.65 -12.97	78.28 3.30 -17.18	77.26 3.31 -15.86	83.49 3.41 -19.18	89.58 3.11 -30.97	100.05 3.24 -38.91	116.25 3.64 -52.00	131.46 3.83 -62.76	113.30 3.83 -43.41	106.48 3.50 -42.64	95.03 3.62 -31.02	82.98 3.46 -19.93	80.64 3.40 -20.60	79.07 3.35 -19.03	91.77 3.51 -29.79	125.69 3.80 -53.95	129.11 4.86 -39.00	120.38 4.23 -40.60	113.32 3.98 -40.69	101.12 3.33 -37.32	88.25 3.35 -25.05	80.39 3.64 -17.02
LWR___OSWEGATCHIE_HYD 23850	76.50 -1.40 0.00	66.96 -0.95 0.00	61.20 -0.68 0.00	57.18 -0.64 0.00	57.45 -0.64 0.00	60.23 -0.67 0.00	55.17 -0.33 0.00	57.03 -0.87 0.00	60.55 -0.06 0.00	64.81 -0.06 0.00	66.26 0.20 0.00	60.95 0.60 0.00	60.51 0.12 0.00	58.76 -0.83 0.00	56.25 -0.40 0.00	56.02 -0.68 0.00	57.89 -0.58 0.00	68.34 0.41 0.00	84.39 -0.85 0.00	75.40 -0.15 0.00	68.99 0.34 0.00	60.83 0.36 0.00	59.73 -0.12 0.00	59.84 0.12 0.00
LYONS_FALL_HYD 23570	77.12 -0.78 0.00	67.37 -0.54 0.00	61.45 -0.43 0.00	57.35 -0.46 0.00	57.63 -0.46 0.00	60.53 -0.37 0.00	55.40 -0.11 0.00	57.84 -0.06 0.00	61.16 0.55 0.00	65.52 0.65 0.00	66.92 0.86 0.00	61.25 0.91 0.00	60.93 0.54 0.00	59.59 0.00 0.00	56.70 0.06 0.00	56.59 -0.11 0.00	58.65 0.18 0.00	68.81 0.88 0.00	85.75 0.51 0.00	76.15 0.60 0.00	69.40 0.76 0.00	60.96 0.48 0.00	59.91 0.06 0.00	59.72 0.00 0.00
MAPLE_RIDGE_WT_1 323574	77.19 -0.23 0.48	67.12 -0.20 0.58	61.19 -0.12 0.57	56.95 -0.12 0.75	57.28 -0.12 0.69	59.94 -0.12 0.84	53.99 -0.17 1.35	55.91 -0.29 1.70	58.10 -0.24 2.27	61.87 -0.26 2.74	63.90 -0.26 1.90	58.30 -0.18 1.86	58.85 -0.18 1.36	58.55 -0.18 0.87	55.57 -0.17 0.90	55.70 -0.17 0.83	56.94 -0.23 1.30	65.30 -0.27 2.36	83.20 -0.34 1.70	73.47 -0.30 1.77	66.60 -0.27 1.78	58.60 -0.24 1.63	58.58 -0.18 1.09	58.86 -0.12 0.74
MG INDUSTRY___DRP 24185	92.08 3.43 -10.75	83.93 2.92 -13.10	77.29 2.66 -12.75	77.35 2.66 -16.88	76.76 3.08 -15.59	82.98 3.23 -18.85	88.93 3.00 -30.43	99.43 3.30 -38.23	115.35 3.64 -51.10	130.38 3.83 -61.68	112.68 3.96 -42.66	105.80 3.56 -41.90	93.95 3.08 -30.48	81.86 2.68 -19.58	79.38 2.49 -20.24	77.78 2.38 -18.70	90.26 2.51 -29.27	124.01 3.06 -53.02	127.41 3.84 -38.33	118.85 3.40 -39.90	111.73 3.09 -39.99	99.87 2.72 -36.67	87.10 2.63 -24.61	78.96 2.51 -16.73
MID___OSWEGATCHIE_HYD 23849	76.50 -1.40 0.00	66.96 -0.95 0.00	61.20 -0.68 0.00	57.18 -0.64 0.00	57.45 -0.64 0.00	60.23 -0.67 0.00	55.17 -0.33 0.00	57.03 -0.87 0.00	60.55 -0.06 0.00	64.81 -0.06 0.00	66.26 0.20 0.00	60.95 0.60 0.00	60.51 0.12 0.00	58.76 -0.83 0.00	56.25 -0.40 0.00	56.02 -0.68 0.00	57.89 -0.58 0.00	68.34 0.41 0.00	84.39 -0.85 0.00	75.40 -0.15 0.00	68.99 0.34 0.00	60.83 0.36 0.00	59.73 -0.12 0.00	59.84 0.12 0.00
MID___RAQUETTE_HYD 23851	77.12 -0.78 0.00	67.50 -0.41 0.00	61.76 -0.12 0.00	57.75 -0.06 0.00	57.98 -0.12 0.00	60.59 -0.30 0.00	55.23 -0.28 0.00	57.03 -0.87 0.00	60.07 -0.55 0.00	64.29 -0.58 0.00	65.60 -0.46 0.00	60.29 -0.06 0.00	60.15 -0.24 0.00	58.70 -0.89 0.00	56.42 -0.23 0.00	56.19 -0.51 0.00	57.37 -1.11 0.00	67.52 -0.41 0.00	83.45 -1.79 0.00	74.87 -0.68 0.00	68.31 -0.34 0.00	60.53 0.06 0.00	59.67 -0.18 0.00	60.08 0.36 0.00
MILLIKEN___1 23584	72.14 -7.17 -1.41	63.25 -6.38 -1.72	57.62 -5.94 -1.68	54.25 -5.78 -2.22	54.45 -5.69 -2.05	57.58 -5.79 -2.46	54.33 -5.11 -3.93	57.74 -5.10 -4.94	62.42 -4.79 -6.60	67.97 -4.87 -7.96	66.61 -4.95 -5.51	60.99 -4.77 -5.41	59.31 -5.01 -3.94	56.94 -5.18 -2.53	54.22 -5.04 -2.61	53.84 -5.27 -2.41	57.00 -5.26 -3.78	69.27 -5.50 -6.85	83.46 -6.73 -4.95	74.81 -5.89 -5.15	68.25 -5.56 -5.16	60.07 -5.14 -4.74	57.40 -5.63 -3.18	56.07 -5.85 -2.20
MILLIKEN___2 23585	72.14 -7.17 -1.41	63.25 -6.38 -1.72	57.62 -5.94 -1.68	54.25 -5.78 -2.22	54.45 -5.69 -2.05	57.58 -5.79 -2.46	54.33 -5.11 -3.93	57.74 -5.10 -4.94	62.42 -4.79 -6.60	67.97 -4.87 -7.96	66.61 -4.95 -5.51	60.99 -4.77 -5.41	59.31 -5.01 -3.94	56.94 -5.18 -2.53	54.22 -5.04 -2.61	53.84 -5.27 -2.41	57.00 -5.26 -3.78	69.27 -5.50 -6.85	83.46 -6.73 -4.95	74.81 -5.89 -5.15	68.25 -5.56 -5.16	60.07 -5.14 -4.74	57.40 -5.63 -3.18	56.07 -5.85 -2.20
MILLIKEN___DIESEL 23629	72.14 -7.17 -1.41	63.25 -6.38 -1.72	57.62 -5.94 -1.68	54.25 -5.78 -2.22	54.45 -5.69 -2.05	57.58 -5.79 -2.46	54.33 -5.11 -3.93	57.74 -5.10 -4.94	62.42 -4.79 -6.60	67.97 -4.87 -7.96	66.61 -4.95 -5.51	60.99 -4.77 -5.41	59.31 -5.01 -3.94	56.94 -5.18 -2.53	54.22 -5.04 -2.61	53.84 -5.27 -2.41	57.00 -5.26 -3.78	69.27 -5.50 -6.85	83.46 -6.73 -4.95	74.81 -5.89 -5.15	68.25 -5.56 -5.16	60.07 -5.14 -4.74	57.40 -5.63 -3.18	56.07 -5.85 -2.20
MODEL_CITY_ENERGY 24167	69.74 -9.43 -1.27	60.49 -8.96 -1.55	54.35 -9.03 -1.50	51.07 -8.73 -1.99	51.30 -8.37 -1.57	53.02 -9.20 -1.32	46.81 -8.55 0.15	48.72 -8.97 0.21	50.94 -9.40 0.27	54.75 -9.80 0.33	55.66 -10.17 0.23	50.71 -9.41 0.23	50.76 -9.48 0.15	50.20 -9.30 0.09	47.86 -8.67 0.11	48.26 -8.33 0.10	49.20 -9.12 0.16	57.12 -10.53 0.28	71.58 -13.47 0.19	63.55 -11.79 0.21	57.74 -10.71 0.20	51.04 -9.25 0.18	50.51 -9.22 0.12	52.68 -9.02 -1.97
MODERN_LFGE___ 323580	69.74 -9.43 -1.27	60.49 -8.96 -1.55	54.35 -9.03 -1.50	51.07 -8.73 -1.99	51.30 -8.37 -1.57	53.02 -9.20 -1.32	46.81 -8.55 0.15	48.72 -8.97 0.21	50.94 -9.40 0.27	54.75 -9.80 0.33	55.66 -10.17 0.23	50.71 -9.41 0.23	50.76 -9.48 0.15	50.20 -9.30 0.09	47.86 -8.67 0.11	48.26 -8.33 0.10	49.20 -9.12 0.16	57.12 -10.53 0.28	71.58 -13.47 0.19	63.55 -11.79 0.21	57.74 -10.71 0.20	51.04 -9.25 0.18	50.51 -9.22 0.12	52.68 -9.02 -1.97
MOHAWK_PAPER___DRP 24187	94.15 5.22 -11.03	85.70 4.35 -13.45	78.92 3.96 -13.08	78.66 3.53 -17.32	77.69 3.60 -15.99	84.02 3.78 -19.34	90.17 3.44 -31.23	100.84 3.71 -39.23	117.17 4.12 -52.44	132.51 4.35 -63.29	114.26 4.43 -43.77	107.32 3.98 -42.99	95.71 4.05 -31.28	83.50 3.81 -20.09	81.10 3.68 -20.77	79.46 3.57 -19.19	92.26 3.74 -30.04	126.68 4.35 -54.41	130.12 5.54 -39.33	121.33 4.84 -40.94	114.15 4.46 -41.03	101.91 3.81 -37.63	88.82 3.71 -25.26	80.65 3.76 -17.16
MONGAUP___HYD 23641	92.99 7.32 -7.77	84.02 6.59 -9.52	77.21 6.06 -9.27	75.57 5.49 -12.27	74.94 5.52 -11.32	80.49 5.91 -13.69	83.34 5.77 -22.06	92.16 6.54 -27.72	105.12 7.46 -37.05	117.44 7.85 -44.71	105.31 8.32 -30.92	98.08 7.36 -30.37	89.61 7.13 -22.10	80.82 7.03 -14.20	77.55 6.23 -14.67	76.10 5.84 -13.56	86.07 6.37 -21.22	114.38 8.02 -38.44	123.09 10.06 -27.79	113.31 8.84 -28.92	105.53 7.89 -28.99	94.01 6.95 -26.59	84.22 6.52 -17.84	77.68 5.79 -12.16
MONTAUK___DIESEL 23721	98.74 12.23 -8.61	89.22 10.87 -10.44	82.25 10.21 -10.16	80.92 9.65 -13.45	80.27 9.76 -12.42	85.71 9.80 -15.01	89.53 9.82 -24.20	100.93 11.17 -31.86	118.52 12.30 -45.60	144.27 13.36 -66.04	170.75 13.87 -90.82	135.15 12.25 -62.55	130.52 11.90 -58.24	107.52 11.86 -36.06	106.29 10.82 -38.82	101.10 10.49 -33.91	131.00 11.23 -61.30	186.66 13.45 -105.28	149.39 15.43 -48.71	142.41 13.67 -53.19	112.81 12.36 -31.81	101.00 10.76 -29.77	89.93 10.11 -19.96	81.93 8.48 -13.72
N SALMON___HYD 24042	78.91 1.01 0.00	68.93 1.02 0.00	63.24 1.36 0.00	59.08 1.27 0.00	59.31 1.22 0.00	62.24 1.34 0.00	56.67 1.17 0.00	58.82 0.93 0.00	61.89 1.27 0.00	66.04 1.17 0.00	67.18 1.12 0.00	61.61 1.27 0.00	61.84 1.45 0.00	60.49 0.89 0.00	57.66 1.02 0.00	57.44 0.74 0.00	59.12 0.64 0.00	68.81 0.88 0.00	85.92 0.68 0.00	76.31 0.76 0.00	69.54 0.89 0.00	61.26 0.79 0.00	60.33 0.48 0.00	60.74 1.02 0.00

N.E._GEN_SANDY PD 24062	74.59 5.37 8.68	77.49 4.48 -5.10	78.03 4.08 -12.07	77.49 3.70 -15.98	76.56 3.72 -14.75	80.00 3.90 -15.21	90.50 3.61 -31.39	97.85 3.82 -36.13	113.03 4.12 -48.29	127.51 4.35 -58.29	110.73 4.36 -40.31	103.86 3.92 -39.60	93.24 4.05 -28.81	82.09 3.99 -18.51	79.51 3.74 -19.13	78.00 3.63 -17.67	90.00 3.86 -27.66	122.45 4.42 -50.11	126.92 5.46 -36.22	118.09 4.84 -37.71	110.97 4.53 -37.79	99.06 3.93 -34.66	87.00 3.89 -23.26	79.50 3.94 -15.83
NARROWS_GT1_1 24228	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_2 24229	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_3 24230	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_4 24231	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_5 24232	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_6 24233	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_7 24234	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT1_8 24235	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_1 24236	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_2 24237	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_3 24238	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_4 24239	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_5 24240	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_6 24241	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NARROWS_GT2_7 24242	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26

NARROWS_GT2_8 24243	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26
NEG CAPITAL___MECHNVIL 23645	94.42 5.53 -10.99	85.65 4.35 -13.40	78.87 3.96 -13.03	78.65 3.58 -17.26	77.63 3.60 -15.93	83.89 3.71 -19.27	90.00 3.39 -31.11	100.52 3.53 -39.09	116.80 3.94 -52.25	132.15 4.22 -63.06	113.90 4.23 -43.61	107.04 3.86 -42.84	95.60 4.05 -31.16	83.37 3.75 -20.02	81.08 3.74 -20.69	79.56 3.74 -19.12	92.32 3.92 -29.93	126.35 4.21 -54.21	129.80 5.37 -39.19	120.95 4.61 -40.79	113.93 4.39 -40.88	101.65 3.69 -37.49	88.66 3.65 -25.16	80.89 4.06 -17.10
NEG CENTRAL_HIGH_ACRES 23767	72.91 -6.00 -1.01	63.51 -5.64 -1.24	57.45 -5.63 -1.20	53.97 -5.43 -1.59	54.35 -5.23 -1.49	57.20 -5.54 -1.84	53.65 -5.00 -3.14	56.63 -5.21 -3.94	60.67 -5.21 -5.27	65.85 -5.38 -6.36	64.91 -5.55 -4.40	59.54 -5.13 -4.32	58.28 -5.25 -3.14	56.37 -5.24 -2.02	53.80 -4.93 -2.09	53.75 -4.88 -1.93	56.29 -5.20 -3.02	67.62 -5.77 -5.47	82.04 -7.16 -3.95	73.32 -6.35 -4.12	66.87 -5.90 -4.12	59.05 -5.20 -3.78	56.88 -5.51 -2.54	55.93 -5.38 -1.58
NEG CENTRAL___DRP 24199	73.92 -5.37 -1.40	64.59 -5.03 -1.71	58.84 -4.70 -1.66	55.16 -4.86 -2.20	55.42 -4.71 -2.04	58.50 -4.87 -2.47	55.49 -4.05 -4.03	59.03 -3.94 -5.07	63.32 -4.06 -6.77	68.89 -4.15 -8.17	67.35 -4.36 -5.65	61.73 -4.16 -5.55	59.96 -4.47 -4.04	57.54 -4.65 -2.59	54.79 -4.53 -2.68	54.76 -4.42 -2.48	57.97 -4.39 -3.88	70.61 -4.35 -7.03	85.04 -5.29 -5.08	76.23 -4.61 -5.29	69.49 -4.46 -5.30	61.28 -4.05 -4.86	58.44 -4.67 -3.26	56.95 -4.96 -2.18
NEG CENTRAL___INDECK 23768	76.18 -3.19 -1.47	66.31 -3.40 -1.80	60.22 -3.40 -1.75	56.48 -3.64 -2.31	56.87 -3.37 -2.15	59.93 -3.59 -2.62	56.90 -2.94 -4.34	60.57 -2.78 -5.45	65.72 -2.18 -7.29	71.40 -2.27 -8.79	69.70 -2.44 -6.08	63.91 -2.41 -5.97	61.96 -2.78 -4.35	59.41 -2.98 -2.79	56.47 -3.06 -2.89	56.14 -3.23 -2.67	59.44 -3.22 -4.17	72.43 -3.06 -7.56	87.13 -3.58 -5.47	78.07 -3.17 -5.69	71.26 -3.09 -5.70	62.92 -2.78 -5.23	59.89 -3.47 -3.51	58.25 -3.76 -2.29
NEG CENTRAL___SENECA 23627	73.92 -5.37 -1.40	64.59 -5.03 -1.71	58.84 -4.70 -1.66	55.16 -4.86 -2.20	55.42 -4.71 -2.04	58.56 -4.81 -2.47	55.49 -4.05 -4.03	59.03 -3.94 -5.07	63.32 -4.06 -6.77	68.83 -4.22 -8.17	67.22 -4.49 -5.65	61.67 -4.22 -5.55	59.90 -4.53 -4.04	57.54 -4.65 -2.59	54.74 -4.59 -2.68	54.76 -4.42 -2.48	57.97 -4.39 -3.88	70.54 -4.42 -7.03	84.95 -4.68 -5.08	76.15 -4.53 -5.29	69.42 -4.45 -5.30	61.28 -4.05 -4.86	58.44 -4.67 -3.26	56.95 -4.96 -2.18
NEG CENTRAL___STATE_STREET 24147	74.55 -4.36 -1.02	65.21 -3.94 -1.24	59.31 -3.77 -1.21	55.66 -3.76 -1.60	55.91 -3.66 -1.48	58.92 -3.78 -1.80	55.17 -3.27 -2.94	58.29 -3.30 -3.69	62.58 -2.97 -4.93	67.91 -2.92 -5.96	67.21 -2.97 -4.12	61.43 -2.96 -4.05	60.19 -3.14 -2.94	58.27 -3.22 -1.89	55.48 -3.12 -1.95	55.22 -3.29 -1.81	57.97 -3.33 -2.83	69.65 -3.40 -5.12	84.85 -4.09 -3.70	75.78 -3.63 -3.85	69.08 -3.43 -3.86	60.81 -3.20 -3.54	58.64 -3.59 -2.38	57.61 -3.70 -1.59
NEG MILLWOOD___DRP 24198	94.45 7.79 -8.76	85.71 7.13 -10.67	78.88 6.62 -10.38	77.63 6.07 -13.75	76.82 6.04 -12.69	82.82 6.58 -15.34	86.56 6.33 -24.73	96.03 7.06 -31.07	109.66 7.52 -41.53	122.98 7.98 -50.13	108.98 8.26 -34.67	101.88 7.48 -34.05	92.47 7.31 -24.77	82.60 7.09 -15.91	79.38 6.29 -16.45	78.13 6.24 -15.20	88.93 6.67 -23.79	119.51 8.49 -43.09	127.05 10.66 -31.15	117.34 9.37 -32.43	109.45 8.31 -32.50	97.71 7.44 -29.80	86.85 7.00 -20.00	79.56 6.21 -13.62
NEG NORTH_FLCN_SEA 23793	76.26 -1.64 0.00	66.48 -1.43 0.00	60.83 -1.05 0.00	56.89 -0.92 0.00	57.11 -0.99 0.00	59.74 -1.16 0.00	54.29 -1.22 0.00	56.28 -1.62 0.00	58.92 -1.70 0.00	62.99 -1.88 0.00	64.21 -1.85 0.00	58.72 -1.63 0.00	59.00 -1.39 0.00	58.22 -1.37 0.00	55.45 -1.19 0.00	55.34 -1.36 0.00	56.96 -1.52 0.00	65.96 -1.97 0.00	82.68 -2.56 0.00	73.28 -2.27 0.00	66.73 -1.92 0.00	58.72 -1.75 0.00	58.17 -1.68 0.00	58.53 -1.19 0.00
NEG NORTH_KES_CHATEGAY 23792	76.96 -0.93 0.00	67.16 -0.75 0.00	61.45 -0.43 0.00	57.47 -0.35 0.00	57.69 -0.41 0.00	60.47 -0.43 0.00	54.90 -0.61 0.00	56.86 -1.04 0.00	59.52 -1.09 0.00	63.64 -1.23 0.00	64.80 -1.26 0.00	59.32 -1.03 0.00	59.60 -0.79 0.00	58.82 -0.77 0.00	55.96 -0.68 0.00	55.91 -0.79 0.00	57.54 -0.94 0.00	66.57 -1.36 0.00	83.54 -1.70 0.00	73.96 -1.59 0.00	67.41 -1.24 0.00	59.32 -1.15 0.00	58.83 -1.02 0.00	59.19 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	76.89 -1.01 0.00	67.03 -0.88 0.00	61.38 -0.50 0.00	57.41 -0.40 0.00	57.57 -0.52 0.00	60.35 -0.55 0.00	54.84 -0.67 0.00	56.86 -1.04 0.00	59.58 -1.03 0.00	63.77 -1.10 0.00	64.94 -1.12 0.00	59.38 -0.97 0.00	59.66 -0.72 0.00	58.88 -0.72 0.00	56.02 -0.62 0.00	55.91 -0.79 0.00	57.54 -0.94 0.00	66.64 -1.29 0.00	83.62 -1.62 0.00	74.04 -1.51 0.00	67.41 -1.24 0.00	59.32 -1.15 0.00	58.71 -1.14 0.00	59.13 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	76.89 -1.01 0.00	67.03 -0.88 0.00	61.38 -0.50 0.00	57.41 -0.40 0.00	57.63 -0.46 0.00	60.35 -0.55 0.00	54.84 -0.67 0.00	56.86 -1.04 0.00	59.58 -1.03 0.00	63.77 -1.10 0.00	64.94 -1.12 0.00	59.38 -0.97 0.00	59.66 -0.72 0.00	58.88 -0.72 0.00	56.02 -0.62 0.00	55.91 -0.79 0.00	57.54 -0.94 0.00	66.64 -1.29 0.00	83.62 -1.62 0.00	74.04 -1.51 0.00	67.41 -1.24 0.00	59.32 -1.15 0.00	58.71 -1.14 0.00	59.13 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	76.89 -1.01 0.00	67.03 -0.88 0.00	61.38 -0.50 0.00	57.41 -0.40 0.00	57.57 -0.52 0.00	60.35 -0.55 0.00	54.84 -0.67 0.00	56.86 -1.04 0.00	59.58 -1.03 0.00	63.77 -1.10 0.00	64.94 -1.12 0.00	59.38 -0.97 0.00	59.66 -0.72 0.00	58.88 -0.72 0.00	56.02 -0.62 0.00	55.91 -0.79 0.00	57.54 -0.94 0.00	66.64 -1.29 0.00	83.62 -1.62 0.00	74.04 -1.51 0.00	67.41 -1.24 0.00	59.32 -1.15 0.00	58.71 -1.14 0.00	59.13 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	69.42 -9.74 -1.26	60.21 -9.24 -1.53	54.21 -9.16 -1.49	50.94 -8.85 -1.97	51.17 -8.48 -1.56	52.87 -9.32 -1.29	46.68 -8.60 0.22	48.56 -9.03 0.30	50.76 -9.46 0.40	54.53 -9.86 0.48	55.48 -10.24 0.34	50.60 -9.41 0.33	50.62 -9.54 0.23	50.10 -9.36 0.14	47.70 -8.78 0.16	48.16 -8.39 0.15	49.07 -9.18 0.23	56.92 -10.60 0.41	71.32 -13.64 0.29	63.22 -12.01 0.31	57.57 -10.78 0.30	50.89 -9.31 0.27	50.33 -9.34 0.18	52.48 -9.20 -1.96
NEG WEST___LANCASTR 23811	71.29 -8.10 -1.49	62.06 -7.67 -1.82	56.41 -7.24 -1.77	52.82 -7.34 -2.35	52.89 -7.15 -1.94	55.02 -7.73 -1.85	49.84 -6.72 -1.04	52.76 -6.43 -1.29	55.68 -6.67 -1.73	59.83 -7.14 -2.09	59.97 -7.53 -1.44	54.70 -7.06 -1.42	54.00 -7.43 -1.04	52.88 -7.39 -0.67	49.96 -7.36 -0.68	50.24 -7.09 -0.63	52.28 -7.19 -0.99	61.99 -7.74 -1.80	77.01 -9.55 -1.31	68.52 -8.39 -1.35	62.19 -7.83 -1.37	54.96 -6.77 -1.26	53.51 -7.18 -0.85	54.29 -7.76 -2.33
NEG PENN_ALLEGHNY 23528	80.18 -0.55 -2.83	70.82 -0.54 -3.45	64.86 -0.37 -3.36	61.56 -0.69 -4.44	61.53 -0.64 -4.08	65.18 -0.61 -4.89	62.93 -0.28 -7.70	67.69 0.12 -9.67	73.73 0.18 -12.93	80.67 0.19 -15.61	77.12 0.26 -10.79	70.89 -0.06 -10.60	67.86 -0.24 -7.71	64.31 -0.24 -4.96	61.20 -0.57 -5.12	60.92 -0.51 -4.73	65.65 -0.23 -7.40	81.61 0.27 -13.41	95.37 0.43 -9.70	86.02 0.38 -10.09	78.97 0.21 -10.12	69.93 0.18 -9.28	65.84 -0.24 -6.23	63.47 -0.66 -4.40

NEG___GEN_MONROE 24207	73.94 -5.06 -1.11	64.23 -5.03 -1.35	58.05 -5.14 -1.31	54.52 -5.03 -1.74	54.65 -4.76 -1.32	56.74 -5.12 -0.96	50.13 -4.44 0.94	52.07 -4.63 1.20	54.71 -4.30 1.60	58.47 -4.48 1.93	60.17 -4.56 1.33	54.75 -4.28 1.31	54.98 -4.47 0.94	54.47 -4.53 0.60	51.70 -4.30 0.64	51.80 -4.31 0.59	52.94 -4.62 0.92	61.24 -5.03 1.66	78.01 -6.05 1.18	68.94 -5.36 1.25	62.40 -5.01 1.24	54.86 -4.47 1.13	54.07 -5.03 0.76	56.43 -5.02 -1.72
NEPA___ENERGY 23901	71.94 -7.63 -1.68	62.76 -7.20 -2.05	57.81 -6.06 -1.99	53.86 -6.59 -2.64	53.83 -6.51 -2.25	56.32 -6.88 -2.30	52.16 -5.44 -2.09	55.84 -4.69 -2.63	59.17 -4.97 -3.52	63.55 -5.58 -4.25	62.99 -6.01 -2.94	57.32 -5.91 -2.89	56.10 -6.40 -2.11	54.46 -6.50 -1.36	51.07 -6.97 -1.39	51.28 -6.69 -1.27	54.28 -6.20 -2.00	65.57 -5.98 -3.62	80.63 -7.25 -2.63	71.93 -6.35 -2.73	65.35 -6.04 -2.74	57.79 -5.20 -2.52	55.50 -6.04 -1.69	55.23 -7.11 -2.61
NEVERSINK___HYD 23608	90.19 4.91 -7.38	81.41 4.48 -9.02	74.86 4.21 -8.77	73.18 3.76 -11.61	72.59 3.78 -10.72	77.87 4.02 -12.96	80.32 3.94 -20.88	88.64 4.52 -26.23	100.76 5.09 -35.06	112.57 5.38 -42.31	101.00 5.68 -29.26	94.16 5.07 -28.74	86.13 4.83 -20.91	77.80 4.77 -13.43	74.66 4.13 -13.89	73.50 3.97 -12.83	82.89 4.33 -20.08	109.81 5.50 -36.37	118.44 6.90 -26.30	109.04 6.12 -27.37	101.51 5.42 -27.43	90.41 4.78 -25.16	81.22 4.49 -16.89	75.12 3.88 -11.51
NEWTON___FALLS_HYD 23847	76.50 -1.40 0.00	66.96 -0.95 0.00	61.20 -0.68 0.00	57.18 -0.64 0.00	57.45 -0.64 0.00	60.23 -0.67 0.00	55.17 -0.33 0.00	57.03 -0.87 0.00	60.55 -0.06 0.00	64.81 -0.06 0.00	66.26 0.20 0.00	60.95 0.60 0.00	60.51 0.12 0.00	58.76 -0.83 0.00	56.25 -0.40 0.00	56.02 -0.68 0.00	57.89 -0.58 0.00	68.34 0.41 0.00	84.39 -0.85 0.00	75.40 -0.15 0.00	68.99 0.34 0.00	60.83 0.36 0.00	59.73 -0.12 0.00	59.84 0.12 0.00
NIAGARA____ 23760	69.48 -9.66 -1.24	60.26 -9.17 -1.52	54.07 -9.28 -1.48	50.81 -8.96 -1.95	51.03 -8.60 -1.54	52.67 -9.50 -1.27	46.44 -8.83 0.24	48.14 -9.44 0.32	50.31 -9.88 0.43	54.04 -10.31 0.51	55.00 -10.70 0.36	50.16 -9.84 0.35	50.24 -9.90 0.24	49.79 -9.65 0.15	47.46 -9.01 0.17	47.92 -8.62 0.16	48.76 -9.47 0.25	56.41 -11.07 0.44	70.96 -13.98 0.31	62.90 -12.31 0.33	57.07 -11.26 0.32	50.50 -9.68 0.29	50.08 -9.58 0.19	52.34 -9.32 -1.94
NINE_MILE_1 23575	75.46 -2.96 -0.53	65.84 -2.72 -0.64	59.91 -2.60 -0.63	56.15 -2.49 -0.83	56.42 -2.44 -0.76	59.26 -2.56 -0.92	54.72 -2.28 -1.49	57.46 -2.32 -1.88	60.76 -2.36 -2.51	65.43 -2.47 -3.03	65.64 -2.51 -2.09	60.11 -2.29 -2.06	59.53 -2.36 -1.50	58.17 -2.38 -0.96	55.37 -2.27 -0.99	55.35 -2.27 -0.92	57.58 -2.34 -1.44	67.88 -2.65 -2.60	83.80 -3.32 -1.88	74.64 -2.87 -1.96	67.93 -2.68 -1.96	59.91 -2.36 -1.80	58.60 -2.45 -1.21	58.16 -2.39 -0.82
NINE_MILE_2 23744	75.46 -2.96 -0.52	65.83 -2.72 -0.64	59.96 -2.54 -0.62	56.15 -2.49 -0.82	56.41 -2.44 -0.76	59.26 -2.56 -0.92	54.71 -2.28 -1.48	57.45 -2.32 -1.86	60.74 -2.36 -2.49	65.41 -2.47 -3.01	65.69 -2.44 -2.08	60.09 -2.29 -2.04	59.52 -2.36 -1.49	58.17 -2.38 -0.95	55.36 -2.27 -0.99	55.34 -2.27 -0.91	57.57 -2.34 -1.43	67.93 -2.58 -2.58	83.87 -3.24 -1.87	74.62 -2.87 -1.94	67.92 -2.68 -1.95	59.90 -2.36 -1.79	58.60 -2.45 -1.20	58.15 -2.39 -0.82
NM_CAPITAL___DRP 24208	93.74 4.91 -10.94	85.32 4.07 -13.33	78.56 3.71 -12.97	78.34 3.35 -17.17	77.38 3.43 -15.86	83.61 3.53 -19.18	89.74 3.27 -30.96	100.27 3.47 -38.90	116.42 3.82 -51.99	131.71 4.09 -62.75	113.55 4.10 -43.39	106.65 3.68 -42.62	95.14 3.74 -31.01	83.09 3.58 -19.92	80.69 3.46 -20.59	79.07 3.35 -19.02	91.77 3.51 -29.78	125.94 4.08 -53.94	129.35 5.11 -38.99	120.60 4.46 -40.59	113.45 4.12 -40.68	101.35 3.57 -37.31	88.36 3.47 -25.04	80.33 3.58 -17.02
NM_CENTRAL___DRP 24181	76.46 -2.10 -0.67	66.89 -1.83 -0.81	60.87 -1.79 -0.79	57.01 -1.85 -1.05	57.32 -1.74 -0.97	60.30 -1.77 -1.17	55.90 -1.50 -1.89	58.82 -1.45 -2.37	62.45 -1.33 -3.17	67.40 -1.30 -3.82	67.32 -1.39 -2.64	61.68 -1.27 -2.60	60.89 -1.39 -1.89	59.32 -1.49 -1.21	56.43 -1.47 -1.25	56.33 -1.53 -1.16	58.77 -1.52 -1.81	69.58 -1.63 -3.29	85.57 -2.05 -2.38	76.29 -1.74 -2.47	69.41 -1.72 -2.48	61.23 -1.51 -2.27	59.58 -1.80 -1.53	58.91 -1.85 -1.04
NM_FRONTIER___DRP 24179	69.89 -9.27 -1.26	60.56 -8.90 -1.54	54.28 -9.10 -1.50	51.07 -8.73 -1.99	51.30 -8.37 -1.57	52.96 -9.26 -1.32	46.70 -8.66 0.15	48.54 -9.15 0.21	50.76 -9.58 0.27	54.62 -9.93 0.33	55.52 -10.31 0.23	50.53 -9.59 0.22	50.64 -9.60 0.15	50.14 -9.36 0.09	47.86 -8.67 0.11	48.26 -8.33 0.10	49.14 -9.18 0.16	56.92 -10.73 0.28	71.50 -13.55 0.19	63.40 -11.94 0.21	57.54 -10.92 0.20	50.92 -9.37 0.18	50.45 -9.28 0.12	52.62 -9.08 -1.97
NM_ST_REGIS___HYD 24053	77.59 -0.31 0.00	67.84 -0.07 0.00	62.13 0.25 0.00	58.10 0.29 0.00	58.33 0.23 0.00	61.02 0.12 0.00	55.62 0.11 0.00	57.49 -0.41 0.00	60.61 0.00 0.00	64.81 -0.06 0.00	66.06 0.00 0.00	60.71 0.36 0.00	60.63 0.24 0.00	59.24 -0.36 0.00	56.76 0.11 0.00	56.53 -0.17 0.00	57.84 -0.64 0.00	67.86 -0.07 0.00	84.13 -1.11 0.00	75.25 -0.30 0.00	68.65 0.00 0.00	60.77 0.30 0.00	59.85 0.00 0.00	60.32 0.60 0.00
NORTHPORT___1 23551	93.68 7.17 -8.61	85.01 6.66 -10.44	78.41 6.37 -10.16	77.51 6.24 -13.45	76.79 6.27 -12.42	82.06 6.15 -15.01	86.03 6.33 -24.20	96.82 7.06 -31.86	113.55 7.33 -45.60	138.76 7.85 -66.04	164.80 7.93 -90.82	129.96 7.06 -62.55	125.57 6.94 -58.24	102.69 7.03 -36.06	101.75 6.29 -38.82	96.91 6.29 -33.91	126.44 6.67 -61.30	181.29 8.08 -105.28	143.76 9.80 -48.71	137.58 8.84 -53.19	108.56 8.10 -31.81	97.56 7.32 -29.77	86.82 7.00 -19.96	79.42 5.97 -13.72
NORTHPORT___2 23552	93.68 7.17 -8.61	85.01 6.66 -10.44	78.41 6.37 -10.16	77.51 6.24 -13.45	76.79 6.27 -12.42	82.06 6.15 -15.01	86.03 6.33 -24.20	96.82 7.06 -31.86	113.55 7.33 -45.60	138.76 7.85 -66.04	164.80 7.93 -90.82	129.96 7.06 -62.55	125.57 6.94 -58.24	102.69 7.03 -36.06	101.75 6.29 -38.82	96.91 6.29 -33.91	126.44 6.67 -61.30	181.29 8.08 -105.28	143.76 9.80 -48.71	137.58 8.84 -53.19	108.56 8.10 -31.81	97.56 7.32 -29.77	86.82 7.00 -19.96	79.42 5.97 -13.72
NORTHPORT___3 23553	91.33 4.83 -8.60	82.89 4.55 -10.43	76.48 4.46 -10.15	75.94 4.68 -13.44	75.28 4.76 -12.42	80.22 4.32 -15.00	84.36 4.66 -24.19	95.02 5.27 -31.85	111.90 5.70 -45.59	137.00 6.10 -66.03	163.21 6.34 -90.81	128.50 5.61 -62.54	123.81 5.19 -58.23	100.83 5.18 -36.05	100.05 4.59 -38.82	95.20 4.59 -33.90	124.80 5.03 -61.29	179.72 6.52 -105.27	141.96 8.01 -48.71	135.98 7.25 -53.18	107.86 7.41 -31.80	97.00 6.77 -29.76	86.40 6.58 -19.96	79.18 5.73 -13.72
NORTHPORT___4 23650	91.33 4.83 -8.60	82.89 4.55 -10.43	76.48 4.46 -10.15	75.94 4.68 -13.44	75.28 4.76 -12.42	80.22 4.32 -15.00	84.36 4.66 -24.19	95.02 5.27 -31.85	111.90 5.70 -45.59	137.00 6.10 -66.03	163.21 6.34 -90.81	128.50 5.61 -62.54	123.81 5.19 -58.23	100.83 5.18 -36.05	100.05 4.59 -38.82	95.20 4.59 -33.90	124.80 5.03 -61.29	179.72 6.52 -105.27	141.96 8.01 -48.71	135.98 7.25 -53.18	107.86 7.41 -31.80	97.00 6.77 -29.76	86.40 6.58 -19.96	79.18 5.73 -13.72
NORTHPORT___IC 23718	93.68 7.17 -8.61	85.01 6.66 -10.44	78.41 6.37 -10.16	77.51 6.24 -13.45	76.79 6.27 -12.42	82.06 6.15 -15.01	86.03 6.33 -24.20	96.82 7.06 -31.86	113.55 7.33 -45.60	138.76 7.85 -66.04	164.80 7.93 -90.82	129.96 7.06 -62.55	125.57 6.94 -58.24	102.69 7.03 -36.06	101.75 6.29 -38.82	96.91 6.29 -33.91	126.44 6.67 -61.30	181.29 8.08 -105.28	143.76 9.80 -48.71	137.58 8.84 -53.19	108.56 8.10 -31.81	97.56 7.32 -29.77	86.82 7.00 -19.96	79.42 5.97 -13.72

NPX_GEN_CSC 323557	77.07 9.43 10.25	79.53 8.49 -3.13	80.08 8.04 -10.16	78.95 7.69 -13.45	78.30 7.78 -12.42	81.01 7.73 -12.38	90.16 7.83 -26.83	98.62 8.86 -31.86	115.67 9.46 -45.60	141.10 10.18 -66.04	167.38 10.50 -90.82	132.19 9.29 -62.55	127.68 9.06 -58.24	104.77 9.12 -36.06	103.68 8.21 -38.82	98.72 8.11 -33.91	128.49 8.71 -61.30	183.40 10.19 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.35 7.54 -19.96	79.66 6.21 -13.72
NSINS_S_GLNS_FALLS 23858	93.88 4.75 -11.23	85.13 3.53 -13.68	78.41 3.22 -13.31	78.27 2.83 -17.63	77.27 2.90 -16.28	83.51 2.92 -19.69	89.73 2.44 -31.78	100.26 2.43 -39.93	116.83 2.85 -53.37	132.27 2.98 -64.41	113.51 2.91 -44.55	106.94 2.84 -43.76	95.36 3.14 -31.83	82.79 2.74 -20.45	80.73 2.95 -21.14	79.57 3.35 -19.53	92.38 3.33 -30.57	126.29 2.99 -55.37	129.19 3.92 -40.03	120.47 3.25 -41.67	113.71 3.30 -41.76	101.49 2.72 -38.30	88.25 2.69 -25.70	80.84 3.64 -17.47
NUCOR_STEEL____DRP 24197	74.55 -4.36 -1.02	65.21 -3.94 -1.24	59.31 -3.77 -1.21	55.66 -3.76 -1.60	55.91 -3.66 -1.48	58.92 -3.78 -1.80	55.17 -3.27 -2.94	58.29 -3.30 -3.69	62.58 -2.97 -4.93	67.91 -2.92 -5.96	67.21 -2.97 -4.12	61.43 -2.96 -4.05	60.19 -3.14 -2.94	58.27 -3.22 -1.89	55.48 -3.12 -1.95	55.22 -3.29 -1.81	57.97 -3.33 -2.83	69.65 -3.40 -5.12	84.85 -4.09 -3.70	75.78 -3.63 -3.85	69.08 -3.43 -3.86	60.81 -3.20 -3.54	58.64 -3.59 -2.38	57.61 -3.70 -1.59
NYISO_LBMP_REFERENCE 24008	77.90 0.00 0.00	67.91 0.00 0.00	61.88 0.00 0.00	57.81 0.00 0.00	58.09 0.00 0.00	60.90 0.00 0.00	55.51 0.00 0.00	57.90 0.00 0.00	60.61 0.00 0.00	64.87 0.00 0.00	66.06 0.00 0.00	60.35 0.00 0.00	60.39 0.00 0.00	59.59 0.00 0.00	56.64 0.00 0.00	56.70 0.00 0.00	58.48 0.00 0.00	67.93 0.00 0.00	85.24 0.00 0.00	75.55 0.00 0.00	68.65 0.00 0.00	60.47 0.00 0.00	59.85 0.00 0.00	59.72 0.00 0.00
NYPA_BRENTWD____GT 24164	95.23 8.72 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.10 8.34 -31.86	115.12 8.91 -45.60	140.45 9.54 -66.04	166.65 9.78 -90.82	131.59 8.69 -62.55	127.08 8.45 -58.24	104.18 8.52 -36.06	103.11 7.65 -38.82	98.15 7.54 -33.91	127.84 8.07 -61.30	182.99 9.78 -105.28	145.72 11.76 -48.71	139.24 10.50 -53.19	110.07 9.61 -31.81	98.83 8.59 -29.77	88.01 8.20 -19.96	80.44 6.99 -13.72
NYPA_GOWANUS____GT5 24156	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
NYPA_GOWANUS____GT6 24157	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.82 7.53 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.79 8.79 -33.94	110.84 7.54 -42.96	101.43 7.43 -33.62	98.84 7.27 -31.98	93.65 6.51 -30.49	92.64 6.52 -29.42	91.48 7.02 -25.98	122.07 9.03 -45.11	126.97 11.25 -30.48	117.32 10.05 -31.73	109.44 8.99 -31.80	100.68 7.98 -32.23	95.92 7.72 -28.35	95.08 7.17 -28.19
NYPA_HARLEM_RVR_GT1 24160	95.78 9.27 -8.61	86.85 8.49 -10.45	79.78 7.73 -10.16	78.32 7.05 -13.45	77.66 7.15 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.99 7.70 -30.39	108.81 7.58 -40.62	121.87 7.98 -49.02	108.16 8.19 -33.91	101.38 7.30 -33.74	92.00 7.13 -24.49	82.59 6.97 -16.02	79.34 6.23 -16.47	78.19 6.24 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.64 9.37 -31.72	109.02 8.58 -31.79	100.20 7.50 -32.23	89.01 7.30 -21.86	94.60 6.69 -28.19
NYPA_HARLEM_RVR_GT2 24161	95.78 9.27 -8.61	86.85 8.49 -10.45	79.78 7.73 -10.16	78.32 7.05 -13.45	77.66 7.15 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.99 7.70 -30.39	108.81 7.58 -40.62	121.87 7.98 -49.02	108.16 8.19 -33.91	101.38 7.30 -33.74	92.00 7.13 -24.49	82.59 6.97 -16.02	79.34 6.23 -16.47	78.19 6.24 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.64 9.37 -31.72	109.02 8.58 -31.79	100.20 7.50 -32.23	89.01 7.30 -21.86	94.60 6.69 -28.19
NYPA_KENT____GT 24152	95.24 8.72 -8.62	86.44 8.08 -10.45	79.59 7.55 -10.16	78.15 6.88 -13.45	77.37 6.85 -12.42	83.28 7.37 -15.01	86.75 7.05 -24.19	95.82 7.53 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.59 8.59 -33.94	113.02 7.54 -45.13	102.68 7.37 -34.92	101.13 7.27 -34.26	95.65 6.51 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.60 8.90 -45.77	95.91 11.00 0.33	80.43 9.82 4.94	109.24 8.79 -31.80	101.19 7.80 -32.92	97.78 7.60 -30.33	97.03 7.05 -30.26
NYPA_POUCH1____GT 24155	95.40 8.88 -8.62	86.37 8.01 -10.45	79.47 7.43 -10.16	78.09 6.82 -13.45	77.25 6.74 -12.42	83.22 7.31 -15.01	86.75 7.05 -24.19	95.70 7.41 -30.39	108.62 7.39 -40.62	121.74 7.85 -49.02	108.92 8.92 -33.94	113.02 7.54 -45.13	102.74 7.43 -34.92	101.13 7.27 -34.26	95.65 6.51 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.87 9.17 -45.77	178.00 11.42 -81.34	178.00 10.20 -92.25	109.64 9.20 -31.80	101.49 8.10 -32.92	98.02 7.84 -30.33	97.39 7.41 -30.26
NYPA_VERNON____GT2 24162	95.00 8.49 -8.61	86.30 7.95 -10.44	79.47 7.43 -10.16	78.09 6.82 -13.45	77.31 6.80 -12.42	83.15 7.25 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.96 7.48 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.85 7.02 -26.35	122.33 8.63 -45.77	115.87 10.74 -19.89	104.27 9.59 -19.12	108.95 8.51 -31.79	101.01 7.62 -32.92	97.60 7.42 -30.33	96.85 6.87 -30.26
NYPA_VERNON____GT3 24163	95.00 8.49 -8.61	86.30 7.95 -10.44	79.47 7.43 -10.16	78.09 6.82 -13.45	77.31 6.80 -12.42	83.15 7.25 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.96 7.48 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.85 7.02 -26.35	122.33 8.63 -45.77	115.87 10.74 -19.89	104.27 9.59 -19.12	108.95 8.51 -31.79	101.01 7.62 -32.92	97.60 7.42 -30.33	96.85 6.87 -30.26
NYPA__ASTORIA_CC1 323568	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
NYPA__ASTORIA_CC2 323569	95.08 8.57 -8.61	86.37 8.01 -10.45	79.53 7.49 -10.16	78.09 6.82 -13.45	77.37 6.85 -12.42	83.22 7.31 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.33 8.32 -33.94	112.84 7.36 -45.13	102.56 7.25 -34.92	100.95 7.09 -34.26	95.54 6.40 -32.50	94.55 6.41 -31.44	91.79 6.96 -26.35	122.26 8.56 -45.77	126.28 10.57 -30.47	116.71 9.44 -31.72	108.88 8.44 -31.79	100.95 7.56 -32.92	97.54 7.36 -30.33	96.79 6.81 -30.26
NYPA__HOLTSVILL 23794	95.08 8.57 -8.61	86.09 7.74 -10.44	79.40 7.36 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.92 7.22 -24.20	97.87 8.11 -31.86	114.82 8.61 -45.60	140.12 9.21 -66.04	166.39 9.51 -90.82	131.34 8.45 -62.55	126.84 8.21 -58.24	103.94 8.28 -36.06	102.89 7.42 -38.82	98.04 7.43 -33.91	127.67 7.89 -61.30	182.72 9.51 -105.28	144.95 11.00 -48.71	138.56 9.82 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72

NYPY_____HELLGATE_GT1 24158	95.78 9.27 -8.61	86.85 8.49 -10.45	79.78 7.73 -10.16	78.32 7.05 -13.45	77.66 7.15 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.99 7.70 -30.39	108.81 7.58 -40.62	121.87 7.98 -49.02	108.16 8.19 -33.91	101.38 7.30 -33.74	92.00 7.13 -24.49	82.59 6.97 -16.02	79.34 6.23 -16.47	78.19 6.24 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.64 9.37 -31.72	109.02 8.58 -31.79	100.20 7.50 -32.23	89.01 7.30 -21.86	94.60 6.69 -28.19
NYPY_____HELLGATE_GT2 24159	95.78 9.27 -8.61	86.85 8.49 -10.45	79.78 7.73 -10.16	78.32 7.05 -13.45	77.66 7.15 -12.42	83.34 7.43 -15.01	86.81 7.10 -24.19	95.99 7.70 -30.39	108.81 7.58 -40.62	121.87 7.98 -49.02	108.16 8.19 -33.91	101.38 7.30 -33.74	92.00 7.13 -24.49	82.59 6.97 -16.02	79.34 6.23 -16.47	78.19 6.24 -15.25	88.59 6.78 -23.33	121.44 8.42 -45.09	126.03 10.31 -30.47	116.64 9.37 -31.72	109.02 8.58 -31.79	100.20 7.50 -32.23	89.01 7.30 -21.86	94.60 6.69 -28.19
NYS_BARGE___HYD 23848	69.80 -9.35 -1.25	60.54 -8.90 -1.52	54.45 -8.91 -1.48	51.22 -8.56 -1.96	51.39 -8.25 -1.54	53.10 -9.07 -1.28	46.87 -8.38 0.25	48.82 -8.74 0.34	51.01 -9.15 0.45	54.79 -9.54 0.54	55.77 -9.91 0.38	50.86 -9.11 0.37	50.89 -9.24 0.26	50.37 -9.06 0.16	47.96 -8.50 0.18	48.37 -8.16 0.17	49.33 -8.89 0.26	57.21 -10.26 0.46	71.79 -13.13 0.32	63.64 -11.56 0.35	57.88 -10.43 0.34	51.15 -9.01 0.31	50.61 -9.04 0.20	52.77 -8.90 -1.94
O.H_GEN_BRUCE 24063	50.60 -9.66 17.64	52.93 -9.17 5.82	53.99 -9.34 -1.45	50.77 -8.96 -1.92	51.00 -8.60 -1.50	50.00 -9.50 1.40	48.98 -8.83 -2.30	48.09 -9.38 0.43	50.22 -9.82 0.57	54.00 -10.18 0.69	55.01 -10.57 0.48	50.16 -9.72 0.47	50.28 -9.78 0.33	49.79 -9.59 0.21	47.52 -8.89 0.23	47.92 -8.56 0.21	48.73 -9.42 0.33	56.33 -11.00 0.59	70.93 -13.89 0.41	62.86 -12.24 0.45	57.03 -11.19 0.43	50.46 -9.61 0.40	50.01 -9.58 0.26	52.37 -9.26 -1.90
OAK ORCHARD___HYD 24046	73.91 -5.06 -1.07	64.26 -4.96 -1.31	58.14 -5.01 -1.27	54.64 -4.86 -1.69	54.71 -4.65 -1.27	56.85 -4.93 -0.89	50.09 -4.33 1.09	52.05 -4.46 1.39	54.58 -4.18 1.85	58.29 -4.35 2.23	60.09 -4.43 1.55	54.66 -4.16 1.52	55.01 -4.29 1.09	54.55 -4.35 0.70	51.77 -4.13 0.74	51.82 -4.20 0.68	52.97 -4.44 1.07	61.18 -4.82 1.92	78.07 -5.80 1.37	68.96 -5.14 1.45	62.34 -4.87 1.43	54.86 -4.29 1.31	54.12 -4.85 0.88	56.62 -4.78 -1.67
OCC_CHEM___DRP 24175	69.89 -9.27 -1.27	60.56 -8.90 -1.55	54.29 -9.10 -1.50	51.07 -8.73 -1.99	51.30 -8.37 -1.57	52.97 -9.26 -1.33	46.71 -8.66 0.14	48.62 -9.09 0.19	50.84 -9.52 0.25	54.64 -9.93 0.30	55.54 -10.31 0.21	50.54 -9.59 0.21	50.65 -9.60 0.14	50.21 -9.30 0.09	47.87 -8.67 0.11	48.27 -8.33 0.10	49.15 -9.18 0.15	56.94 -10.73 0.26	71.51 -13.55 0.18	63.41 -11.94 0.20	57.62 -10.85 0.18	50.99 -9.31 0.17	50.46 -9.28 0.11	52.62 -9.08 -1.97
OLIN_CORP_DRP 24177	69.84 -9.35 -1.29	60.51 -8.96 -1.57	54.37 -9.03 -1.53	51.10 -8.73 -2.02	51.33 -8.37 -1.60	53.01 -9.26 -1.37	46.85 -8.60 0.05	48.78 -9.03 0.09	51.04 -9.46 0.11	54.87 -9.86 0.14	55.72 -10.24 0.10	50.78 -9.47 0.09	50.79 -9.54 0.06	50.21 -9.36 0.03	47.87 -8.72 0.05	48.32 -8.33 0.05	49.23 -9.18 0.07	57.15 -10.66 0.11	71.70 -13.47 0.07	63.60 -11.86 0.09	57.80 -10.78 0.07	51.09 -9.31 0.07	50.53 -9.28 0.04	52.65 -9.08 -2.00
ONONDAGA_REF_OCCRA 23987	76.80 -1.87 -0.77	67.15 -1.70 -0.94	61.12 -1.67 -0.91	57.34 -1.68 -1.21	57.58 -1.63 -1.12	60.60 -1.64 -1.35	56.30 -1.39 -2.18	59.36 -1.27 -2.74	63.18 -1.09 -3.66	68.25 -1.04 -4.41	68.05 -1.06 -3.05	62.32 -1.03 -3.00	61.36 -1.21 -2.18	59.68 -1.31 -1.40	56.79 -1.30 -1.45	56.68 -1.36 -1.34	59.23 -1.35 -2.09	70.43 -1.29 -3.79	86.37 -1.62 -2.74	77.04 -1.36 -2.85	70.14 -1.37 -2.86	61.83 -1.27 -2.62	60.05 -1.56 -1.76	59.31 -1.61 -1.20
ONONDAGA___COGEN 23986	76.82 -1.87 -0.79	67.11 -1.77 -0.96	61.15 -1.67 -0.94	57.32 -1.73 -1.24	57.61 -1.63 -1.15	60.64 -1.64 -1.39	56.36 -1.39 -2.24	59.38 -1.33 -2.81	63.29 -1.09 -3.76	68.37 -1.04 -4.54	68.14 -1.06 -3.14	62.34 -1.09 -3.08	61.42 -1.21 -2.24	59.78 -1.25 -1.44	56.83 -1.30 -1.49	56.72 -1.36 -1.38	59.29 -1.35 -2.16	70.61 -1.22 -3.90	86.53 -1.53 -2.82	77.20 -1.28 -2.94	70.29 -1.30 -2.94	61.90 -1.27 -2.70	60.17 -1.50 -1.81	59.40 -1.55 -1.23
ONTARIO___LFGE 23819	73.92 -5.37 -1.40	64.59 -5.03 -1.71	58.84 -4.70 -1.66	55.16 -4.86 -2.20	55.42 -4.71 -2.04	58.56 -4.81 -2.47	55.49 -4.05 -4.03	59.03 -3.94 -5.07	63.32 -4.06 -6.77	68.83 -4.22 -8.17	67.22 -4.49 -5.65	61.67 -4.22 -5.55	59.90 -4.53 -4.04	57.54 -4.65 -2.59	54.74 -4.59 -2.68	54.76 -4.42 -2.48	57.97 -4.39 -3.88	70.54 -4.42 -7.03	84.95 -5.37 -5.08	76.15 -4.68 -5.29	69.42 -4.53 -5.30	61.28 -4.05 -4.86	58.44 -4.67 -3.26	56.95 -4.96 -2.18
OSWEGATCHIE___HYD 24044	76.50 -1.40 0.00	66.96 -0.95 0.00	61.20 -0.68 0.00	57.18 -0.64 0.00	57.45 -0.64 0.00	60.23 -0.67 0.00	55.17 -0.33 0.00	57.03 -0.87 0.00	60.55 -0.06 0.00	64.81 -0.06 0.00	66.26 0.20 0.00	60.95 0.60 0.00	60.51 0.12 0.00	58.76 -0.83 0.00	56.25 -0.40 0.00	56.02 -0.68 0.00	57.89 -0.58 0.00	68.34 0.41 0.00	84.39 -0.85 0.00	75.40 -0.15 0.00	68.99 0.34 0.00	60.83 0.36 0.00	59.73 -0.12 0.00	59.84 0.12 0.00
OSWEGO___5 23606	75.93 -2.57 -0.60	66.34 -2.31 -0.74	60.37 -2.23 -0.72	56.62 -2.14 -0.95	56.88 -2.09 -0.88	59.77 -2.19 -1.06	55.28 -1.94 -1.71	58.08 -1.97 -2.15	61.55 -1.94 -2.88	66.33 -2.01 -3.47	66.41 -2.05 -2.40	60.77 -1.93 -2.36	60.11 -1.99 -1.72	58.67 -2.03 -1.10	55.86 -1.93 -1.14	55.83 -1.93 -1.05	58.14 -1.99 -1.65	68.74 -2.17 -2.99	84.67 -2.73 -2.16	75.38 -2.42 -2.25	68.70 -2.20 -2.25	60.54 -2.00 -2.06	59.14 -2.09 -1.39	58.58 -2.09 -0.94
OSWEGO___6 23613	75.93 -2.57 -0.60	66.34 -2.31 -0.74	60.37 -2.23 -0.72	56.62 -2.14 -0.95	56.88 -2.09 -0.88	59.77 -2.19 -1.06	55.28 -1.94 -1.71	58.08 -1.97 -2.15	61.55 -1.94 -2.88	66.33 -2.01 -3.47	66.41 -2.05 -2.40	60.77 -1.93 -2.36	60.11 -1.99 -1.72	58.67 -2.03 -1.10	55.86 -1.93 -1.14	55.83 -1.93 -1.05	58.14 -1.99 -1.65	68.74 -2.17 -2.99	84.67 -2.73 -2.16	75.38 -2.42 -2.25	68.70 -2.20 -2.25	60.54 -2.00 -2.06	59.14 -2.09 -1.39	58.58 -2.09 -0.94
OUTOKUMPU-AB___DRP 24206	70.00 -9.19 -1.29	60.86 -8.62 -1.58	54.75 -8.66 -1.54	51.46 -8.38 -2.03	51.69 -8.02 -1.62	53.45 -8.83 -1.38	47.33 -8.16 0.02	49.40 -8.45 0.04	51.77 -8.79 0.06	55.59 -9.21 0.07	56.43 -9.58 0.05	51.55 -8.75 0.05	51.49 -8.88 0.02	50.88 -8.70 0.01	48.40 -8.21 0.03	48.74 -7.94 0.02	49.79 -8.65 0.03	57.82 -10.05 0.05	72.35 -12.87 0.03	64.40 -11.11 0.04	58.46 -10.16 0.03	51.80 -8.65 0.02	51.10 -8.74 0.01	53.02 -8.72 -2.02
OXBOW_____ 24026	69.99 -9.19 -1.28	60.78 -8.69 -1.56	54.61 -8.79 -1.52	51.33 -8.50 -2.01	51.56 -8.13 -1.60	53.24 -9.01 -1.35	47.10 -8.33 0.08	49.10 -8.68 0.12	51.43 -9.03 0.15	55.28 -9.41 0.18	56.15 -9.78 0.13	51.17 -9.05 0.13	51.19 -9.12 0.08	50.61 -8.94 0.05	48.25 -8.33 0.07	48.59 -8.05 0.06	49.56 -8.83 0.09	57.52 -10.26 0.15	72.10 -13.04 0.10	64.02 -11.41 0.12	58.18 -10.37 0.10	51.49 -8.89 0.09	50.87 -8.92 0.06	52.88 -8.84 -1.99
PEEKSKILL_____ 23653	93.81 7.32 -8.59	85.07 6.72 -10.44	78.29 6.25 -10.16	76.99 5.72 -13.45	76.20 5.69 -12.41	82.06 6.15 -15.01	85.58 5.88 -24.19	94.83 6.54 -30.39	108.15 6.91 -40.63	121.23 7.33 -49.03	107.57 7.60 -33.91	100.78 6.82 -33.61	91.26 6.64 -24.23	81.78 6.62 -15.57	78.62 5.89 -16.09	77.35 5.78 -14.86	88.01 6.26 -23.27	117.98 7.81 -42.24	125.43 9.72 -30.47	115.96 8.69 -31.72	108.13 7.69 -31.79	96.62 6.89 -29.25	86.28 6.58 -19.84	78.97 5.91 -13.33

PGE MADISON___WINDPWR 24146	81.01 0.62 -2.49	71.62 0.68 -3.03	65.57 0.74 -2.95	61.95 0.23 -3.91	62.04 0.35 -3.60	65.95 0.73 -4.32	63.37 1.00 -6.87	68.15 1.62 -8.63	74.51 2.36 -11.53	81.51 2.72 -13.92	78.39 2.71 -9.62	72.09 2.29 -9.45	69.14 1.87 -6.88	65.26 1.25 -4.42	62.17 0.96 -4.57	61.49 0.57 -4.22	65.96 0.88 -6.60	81.66 1.77 -11.96	96.36 2.47 -8.65	86.82 2.27 -9.00	79.46 1.78 -9.02	70.01 1.27 -8.27	66.00 0.60 -5.55	63.66 0.06 -3.87
PIERCEFIELD___HYD 23852	77.12 -0.78 0.00	67.50 -0.41 0.00	61.76 -0.12 0.00	57.75 -0.06 0.00	57.98 -0.12 0.00	60.59 -0.30 0.00	55.23 -0.28 0.00	57.03 -0.87 0.00	60.07 -0.55 0.00	64.29 -0.58 0.00	65.60 -0.46 0.00	60.29 -0.06 0.00	60.15 -0.24 0.00	58.70 -0.89 0.00	56.42 -0.23 0.00	56.19 -0.51 0.00	57.37 -1.11 0.00	67.52 -0.41 0.00	83.45 -1.79 0.00	74.87 -0.68 0.00	68.31 -0.34 0.00	60.53 0.06 0.00	59.67 -0.18 0.00	60.08 0.36 0.00
PINELAWN_CC_1 323563	95.55 9.04 -8.61	86.64 8.29 -10.44	79.89 7.86 -10.16	78.78 7.52 -13.45	78.07 7.55 -12.42	83.52 7.61 -15.01	87.37 7.66 -24.20	98.21 8.45 -31.86	115.24 9.03 -45.60	139.80 8.89 -66.04	165.99 9.12 -90.82	131.10 8.21 -62.55	126.66 8.03 -58.24	103.64 7.99 -36.06	102.66 7.19 -38.82	97.81 7.20 -33.91	127.38 7.60 -61.30	182.52 9.31 -105.28	145.38 11.42 -48.71	139.01 10.27 -53.19	110.48 10.02 -31.81	99.25 9.01 -29.77	88.43 8.62 -19.96	81.03 7.59 -13.72
PJM_GEN_KEystone 24065	54.28 -6.70 16.92	56.66 -6.32 4.93	58.93 -5.26 -2.31	55.09 -5.78 -3.05	55.09 -5.69 -2.69	55.26 -5.97 -0.33	57.09 -4.66 -6.25	58.57 -3.88 -4.55	62.64 -4.06 -6.09	67.61 -4.61 -7.35	66.05 -5.09 -5.08	60.33 -5.01 -4.99	58.53 -5.50 -3.64	56.33 -5.60 -2.34	52.93 -6.12 -2.41	53.02 -5.90 -2.22	56.57 -5.38 -3.48	69.20 -5.03 -6.30	83.75 -6.05 -4.56	75.00 -5.29 -4.74	68.33 -5.08 -4.76	60.42 -4.41 -4.36	57.57 -5.21 -2.93	56.48 -6.27 -3.03
PLEASANTVLY___LBMP 24000	93.47 6.70 -8.87	84.82 6.11 -10.80	78.08 5.69 -10.51	76.87 5.15 -13.91	76.10 5.17 -12.84	81.96 5.54 -15.53	85.81 5.27 -25.03	95.13 5.79 -31.44	108.76 6.12 -42.03	122.09 6.49 -50.73	107.88 6.74 -35.08	100.84 6.03 -34.46	91.38 5.92 -25.07	81.54 5.84 -16.10	78.56 5.27 -16.65	77.24 5.16 -15.38	88.11 5.56 -24.07	118.39 6.86 -43.61	125.29 8.52 -31.52	116.00 7.63 -32.81	108.33 6.80 -32.89	96.74 6.11 -30.16	85.96 5.87 -20.24	78.89 5.38 -13.79
POLETTI___ 23519	94.61 8.10 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.61	122.06 8.17 -49.02	108.52 8.52 -33.94	111.01 7.72 -42.94	101.54 7.55 -33.60	99.00 7.45 -31.96	93.74 6.63 -30.47	92.68 6.58 -29.40	91.53 7.08 -25.97	121.79 8.76 -45.09	126.62 10.91 -30.47	117.01 9.75 -31.72	109.09 8.65 -31.79	100.43 7.74 -32.22	95.60 7.42 -28.33	94.58 6.69 -28.17
PORT_JEFF_3 23555	95.08 8.57 -8.61	86.09 7.74 -10.44	79.46 7.43 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.98 8.22 -31.86	115.00 8.79 -45.60	140.32 9.41 -66.04	166.59 9.71 -90.82	131.46 8.57 -62.55	126.96 8.33 -58.24	104.12 8.46 -36.06	103.11 7.65 -38.82	98.10 7.48 -33.91	127.79 8.01 -61.30	182.79 9.58 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.52 9.06 -31.81	98.34 8.10 -29.77	87.47 7.66 -19.96	79.84 6.39 -13.72
PORT_JEFF_4 23616	95.08 8.57 -8.61	86.09 7.74 -10.44	79.40 7.36 -10.16	78.37 7.11 -13.45	77.72 7.20 -12.42	83.03 7.13 -15.01	86.98 7.27 -24.20	97.92 8.16 -31.86	115.00 8.79 -45.60	140.32 9.41 -66.04	166.59 9.71 -90.82	131.46 8.57 -62.55	126.96 8.33 -58.24	104.12 8.46 -36.06	103.06 7.59 -38.82	98.10 7.48 -33.91	127.79 8.01 -61.30	182.79 9.58 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.52 9.06 -31.81	98.34 8.10 -29.77	87.41 7.60 -19.96	79.84 6.39 -13.72
PORT_JEFF_IC 23713	95.31 8.80 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.15 8.40 -31.86	115.24 9.03 -45.60	140.58 9.67 -66.04	166.78 9.91 -90.82	131.71 8.81 -62.55	127.14 8.51 -58.24	104.30 8.64 -36.06	103.28 7.82 -38.82	98.32 7.71 -33.91	128.02 8.25 -61.30	183.06 9.85 -105.28	145.46 11.51 -48.71	139.01 10.27 -53.19	109.93 9.47 -31.81	98.64 8.41 -29.77	87.71 7.90 -19.96	80.08 6.63 -13.72
PPL PILGRIM_ST_GT1 24216	95.23 8.72 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.10 8.34 -31.86	115.12 8.91 -45.60	140.45 9.54 -66.04	166.65 9.78 -90.82	131.59 8.69 -62.55	127.08 8.45 -58.24	104.18 8.52 -36.06	103.11 7.65 -38.82	98.15 7.54 -33.91	127.84 8.07 -61.30	182.99 9.78 -105.28	145.72 11.76 -48.71	139.24 10.50 -53.19	110.07 9.61 -31.81	98.83 8.59 -29.77	88.01 8.20 -19.96	80.44 6.99 -13.72
PPL PILGRIM_ST_GT2 24217	95.23 8.72 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.10 8.34 -31.86	115.12 8.91 -45.60	140.45 9.54 -66.04	166.65 9.78 -90.82	131.59 8.69 -62.55	127.08 8.45 -58.24	104.18 8.52 -36.06	103.11 7.65 -38.82	98.15 7.54 -33.91	127.84 8.07 -61.30	182.99 9.78 -105.28	145.72 11.76 -48.71	139.24 10.50 -53.19	110.07 9.61 -31.81	98.83 8.59 -29.77	88.01 8.20 -19.96	80.44 6.99 -13.72
PPL_SHRM_GT3 24213	96.25 9.74 -8.61	87.11 8.76 -10.44	80.39 8.35 -10.16	79.24 7.98 -13.45	78.53 8.02 -12.42	83.88 7.98 -15.01	87.81 8.10 -24.20	98.91 9.15 -31.86	116.03 9.82 -45.60	141.48 10.57 -66.04	167.78 10.90 -90.82	132.55 9.66 -62.55	127.99 9.36 -58.24	105.07 9.42 -36.06	104.02 8.55 -38.82	99.06 8.45 -33.91	128.78 9.01 -61.30	182.99 9.78 -105.28	145.55 11.59 -48.71	139.01 10.27 -53.19	109.79 9.34 -31.81	98.52 8.28 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
PPL_SHRM_GT4 24214	96.25 9.74 -8.61	87.11 8.76 -10.44	80.39 8.35 -10.16	79.24 7.98 -13.45	78.53 8.02 -12.42	83.88 7.98 -15.01	87.81 8.10 -24.20	98.91 9.15 -31.86	116.03 9.82 -45.60	141.48 10.57 -66.04	167.78 10.90 -90.82	132.55 9.66 -62.55	127.99 9.36 -58.24	105.07 9.42 -36.06	104.02 8.55 -38.82	99.06 8.45 -33.91	128.78 9.01 -61.30	182.99 9.78 -105.28	145.55 11.59 -48.71	139.01 10.27 -53.19	109.79 9.34 -31.81	98.52 8.28 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
PROJECT___ORANGE 1 24174	76.47 -2.10 -0.68	66.91 -1.83 -0.83	60.89 -1.79 -0.81	57.03 -1.85 -1.07	57.34 -1.74 -0.99	60.32 -1.77 -1.19	55.93 -1.50 -1.93	58.87 -1.45 -2.42	62.51 -1.33 -3.23	67.48 -1.30 -3.90	67.44 -1.32 -2.70	61.73 -1.27 -2.65	60.93 -1.39 -1.93	59.34 -1.49 -1.24	56.45 -1.47 -1.28	56.35 -1.53 -1.18	58.81 -1.52 -1.85	69.65 -1.63 -3.35	85.62 -2.05 -2.43	76.26 -1.81 -2.52	69.46 -1.72 -2.53	61.22 -1.57 -2.32	59.61 -1.80 -1.56	58.93 -1.85 -1.06
PROJECT___ORANGE 2 24166	76.47 -2.10 -0.68	66.91 -1.83 -0.83	60.89 -1.79 -0.81	57.03 -1.85 -1.07	57.34 -1.74 -0.99	60.32 -1.77 -1.19	55.93 -1.50 -1.93	58.87 -1.45 -2.42	62.51 -1.33 -3.23	67.48 -1.30 -3.90	67.44 -1.32 -2.70	61.73 -1.27 -2.65	60.93 -1.39 -1.93	59.34 -1.49 -1.24	56.45 -1.47 -1.28	56.35 -1.53 -1.18	58.81 -1.52 -1.85	69.65 -1.63 -3.35	85.62 -2.05 -2.43	76.26 -1.81 -2.52	69.46 -1.72 -2.53	61.22 -1.57 -2.32	59.61 -1.80 -1.56	58.93 -1.85 -1.06
PYRITES___HYD 24023	77.66 -0.23 0.00	67.98 0.07 0.00	62.25 0.37 0.00	58.22 0.40 0.00	58.38 0.29 0.00	61.08 0.18 0.00	55.67 0.17 0.00	57.55 -0.35 0.00	60.86 0.24 0.00	65.20 0.32 0.00	66.45 0.40 0.00	61.07 0.72 0.00	60.93 0.54 0.00	59.54 -0.06 0.00	57.15 0.51 0.00	56.76 0.06 0.00	58.01 -0.47 0.00	68.06 0.14 0.00	84.39 -0.85 0.00	75.55 0.00 0.00	68.86 0.21 0.00	61.02 0.54 0.00	60.15 0.30 0.00	60.50 0.78 0.00

RAMAPO____LBMP 323565	93.37 7.24 -8.23	84.54 6.52 -10.11	77.78 6.06 -9.84	76.33 5.49 -13.03	75.64 5.52 -12.02	81.34 5.91 -14.54	84.71 5.77 -23.43	93.82 6.48 -29.44	106.75 6.79 -39.35	119.56 7.20 -47.49	106.37 7.46 -32.84	99.31 6.70 -32.26	90.32 6.46 -23.47	81.05 6.38 -15.08	77.84 5.61 -15.58	76.65 5.56 -14.40	87.10 6.08 -22.54	116.36 7.61 -40.82	124.30 9.55 -29.51	114.81 8.54 -30.72	106.99 7.55 -30.79	95.48 6.77 -28.24	85.20 6.40 -18.95	78.31 5.67 -12.91
RANKINE____ 23646	70.63 -8.65 -1.38	61.30 -8.29 -1.68	55.28 -8.23 -1.63	51.88 -8.09 -2.16	52.06 -7.78 -1.75	53.94 -8.53 -1.57	48.11 -7.77 -0.37	50.41 -7.93 -0.45	52.97 -8.24 -0.60	56.97 -8.63 -0.72	57.51 -9.05 -0.50	52.57 -8.27 -0.49	52.24 -8.51 -0.37	51.43 -8.40 -0.24	48.89 -7.99 -0.23	49.26 -7.65 -0.22	50.58 -8.25 -0.35	59.19 -9.37 -0.63	73.95 -11.76 -0.47	65.67 -10.35 -0.47	59.67 -9.47 -0.49	52.76 -8.16 -0.45	51.83 -8.32 -0.30	53.45 -8.42 -2.14
RAVENSWOOD_GT2_1 24244	94.61 8.10 -8.61	85.95 7.61 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.74 7.43 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	126.54 10.83 -30.47	116.94 9.67 -31.72	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT2_2 24245	94.61 8.10 -8.61	85.95 7.61 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.74 7.43 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	126.54 10.83 -30.47	116.94 9.67 -31.72	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT2_3 24246	94.69 8.18 -8.61	85.95 7.61 -10.44	79.15 7.12 -10.15	77.79 6.53 -13.45	77.01 6.51 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.65 7.35 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.53 8.52 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.72 6.58 -31.44	91.91 7.08 -26.35	122.46 8.76 -45.77	126.63 10.91 -30.47	117.02 9.75 -31.72	109.09 8.65 -31.79	101.13 7.74 -32.92	97.60 7.42 -30.33	96.73 6.75 -30.26
RAVENSWOOD_GT2_4 24247	94.69 8.18 -8.61	85.95 7.61 -10.44	79.15 7.12 -10.15	77.79 6.53 -13.45	77.01 6.51 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.65 7.35 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.53 8.52 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.72 6.58 -31.44	91.91 7.08 -26.35	122.46 8.76 -45.77	126.63 10.91 -30.47	117.02 9.75 -31.72	109.09 8.65 -31.79	101.13 7.74 -32.92	97.60 7.42 -30.33	96.73 6.75 -30.26
RAVENSWOOD_GT3_1 24248	94.61 8.10 -8.61	85.95 7.61 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.74 7.43 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	126.54 10.83 -30.47	116.94 9.67 -31.72	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT3_2 24249	94.61 8.10 -8.61	85.95 7.61 -10.44	79.09 7.05 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.74 7.43 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	126.54 10.83 -30.47	116.94 9.67 -31.72	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT3_3 24250	94.77 8.26 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.85 6.59 -13.45	77.07 6.56 -12.41	82.90 7.00 -15.00	86.42 6.72 -24.19	95.70 7.41 -30.39	108.93 7.70 -40.62	122.13 8.24 -49.02	108.59 8.59 -33.94	113.20 7.72 -45.13	102.86 7.55 -34.92	101.31 7.45 -34.26	95.82 6.68 -32.50	94.78 6.63 -31.44	91.97 7.13 -26.35	122.53 8.83 -45.77	126.71 11.00 -30.47	117.09 9.82 -31.72	109.16 8.72 -31.79	101.19 7.80 -32.92	97.66 7.48 -30.33	96.73 6.75 -30.26
RAVENSWOOD_GT3_4 24251	94.77 8.26 -8.61	86.02 7.67 -10.44	79.21 7.18 -10.15	77.85 6.59 -13.45	77.07 6.56 -12.41	82.90 7.00 -15.00	86.42 6.72 -24.19	95.70 7.41 -30.39	108.93 7.70 -40.62	122.13 8.24 -49.02	108.59 8.59 -33.94	113.20 7.72 -45.13	102.86 7.55 -34.92	101.31 7.45 -34.26	95.82 6.68 -32.50	94.78 6.63 -31.44	91.97 7.13 -26.35	122.53 8.83 -45.77	126.71 11.00 -30.47	117.09 9.82 -31.72	109.16 8.72 -31.79	101.19 7.80 -32.92	97.66 7.48 -30.33	96.73 6.75 -30.26
RAVENSWOOD_GT_1 23729	95.00 8.49 -8.61	86.30 7.95 -10.44	79.47 7.43 -10.16	78.09 6.82 -13.45	77.31 6.80 -12.42	83.15 7.25 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.96 7.48 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.85 7.02 -26.35	122.33 8.63 -45.77	115.87 10.74 -19.89	104.27 9.59 -19.12	108.95 8.51 -31.79	101.01 7.62 -32.92	97.60 7.42 -30.33	96.85 6.87 -30.26
RAVENSWOOD_GT_10 24258	94.61 8.10 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.16	77.73 6.48 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.31 6.61 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	125.32 10.83 -29.25	115.49 9.67 -30.27	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT_11 24259	94.61 8.10 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.16	77.73 6.48 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.31 6.61 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	125.32 10.83 -29.25	115.49 9.67 -30.27	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT_4 24252	94.53 8.02 -8.61	85.82 7.47 -10.44	79.03 6.99 -10.16	77.68 6.42 -13.45	76.90 6.39 -12.42	82.79 6.88 -15.01	86.31 6.61 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.46 8.76 -45.77	118.57 10.91 -22.41	107.42 9.75 -22.13	109.02 8.58 -31.79	101.07 7.68 -32.92	97.48 7.30 -30.33	96.61 6.63 -30.26
RAVENSWOOD_GT_5 24254	94.53 8.02 -8.61	85.82 7.47 -10.44	79.03 6.99 -10.16	77.68 6.42 -13.45	76.90 6.39 -12.42	82.79 6.88 -15.01	86.31 6.61 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.46 8.76 -45.77	118.57 10.91 -22.41	107.42 9.75 -22.13	109.02 8.58 -31.79	101.07 7.68 -32.92	97.48 7.30 -30.33	96.61 6.63 -30.26
RAVENSWOOD_GT_6 24253	94.53 8.02 -8.61	85.82 7.47 -10.44	79.03 6.99 -10.16	77.68 6.42 -13.45	76.90 6.39 -12.42	82.79 6.88 -15.01	86.31 6.61 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.46 8.76 -45.77	118.57 10.91 -22.41	107.42 9.75 -22.13	109.02 8.58 -31.79	101.07 7.68 -32.92	97.48 7.30 -30.33	96.61 6.63 -30.26

RAVENSWOOD_GT_7 24255	94.53 8.02 -8.61	85.82 7.47 -10.44	79.03 6.99 -10.16	77.68 6.42 -13.45	76.90 6.39 -12.42	82.79 6.88 -15.01	86.31 6.61 -24.19	95.59 7.30 -30.39	108.87 7.64 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.14 7.66 -45.13	102.80 7.49 -34.92	101.25 7.39 -34.26	95.77 6.63 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.46 8.76 -45.77	118.57 10.91 -22.41	107.42 9.75 -22.13	109.02 8.58 -31.79	101.07 7.68 -32.92	97.48 7.30 -30.33	96.61 6.63 -30.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	94.61 8.10 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.16	77.73 6.48 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.31 6.61 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	125.32 10.83 -29.25	115.49 9.67 -30.27	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD_GT_9 24257	94.61 8.10 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.16	77.73 6.48 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.31 6.61 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	125.32 10.83 -29.25	115.49 9.67 -30.27	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD___1 23533	95.00 8.49 -8.61	86.30 7.95 -10.45	79.47 7.43 -10.16	78.09 6.82 -13.45	77.31 6.80 -12.42	83.16 7.25 -15.01	86.64 6.94 -24.19	95.76 7.47 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.96 7.48 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.79 6.96 -26.35	122.33 8.63 -45.77	126.37 10.66 -30.47	116.79 9.52 -31.72	108.95 8.51 -31.79	101.01 7.62 -32.92	97.66 7.48 -30.33	96.85 6.87 -30.26
RAVENSWOOD___2 23534	94.38 7.87 -8.61	86.03 7.67 -10.45	79.34 7.30 -10.16	77.97 6.71 -13.45	77.19 6.68 -12.42	83.03 7.13 -15.01	86.47 6.77 -24.19	95.36 7.06 -30.39	108.26 7.03 -40.62	121.35 7.46 -49.02	107.86 7.86 -33.94	112.48 7.00 -45.13	102.13 6.82 -34.92	100.59 6.73 -34.26	95.26 6.12 -32.50	94.21 6.07 -31.44	91.50 6.67 -26.35	121.78 8.08 -45.77	125.77 10.06 -30.47	116.26 8.99 -31.72	108.40 7.96 -31.79	100.77 7.38 -32.92	97.54 7.36 -30.33	96.85 6.87 -30.26
RAVENSWOOD___3 23535	94.61 8.10 -8.61	85.95 7.61 -10.44	79.15 7.12 -10.15	77.73 6.47 -13.45	76.95 6.45 -12.41	82.84 6.94 -15.00	86.36 6.66 -24.19	95.59 7.30 -30.39	108.81 7.58 -40.62	122.00 8.11 -49.02	108.46 8.46 -33.94	113.08 7.60 -45.13	102.74 7.43 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.85 7.02 -26.35	122.39 8.69 -45.77	126.54 10.83 -30.47	116.94 9.67 -31.72	109.02 8.58 -31.79	101.07 7.68 -32.92	97.54 7.36 -30.33	96.67 6.69 -30.26
RAVENSWOOD___4 23820	95.00 8.49 -8.61	86.30 7.95 -10.45	79.47 7.43 -10.16	78.09 6.82 -13.46	77.31 6.80 -12.42	83.16 7.25 -15.01	86.64 6.94 -24.19	95.70 7.41 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.90 7.42 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.79 6.96 -26.35	122.33 8.63 -45.77	136.79 10.66 -40.90	129.19 9.52 -44.12	108.95 8.51 -31.79	101.01 7.62 -32.92	97.66 7.48 -30.33	96.85 6.87 -30.26
RCPL_TRUST___DRP 24196	94.53 8.02 -8.61	85.89 7.54 -10.44	79.09 7.05 -10.15	77.67 6.42 -13.44	76.95 6.45 -12.41	82.78 6.88 -15.00	86.30 6.61 -24.19	95.58 7.30 -30.39	108.86 7.64 -40.61	122.00 8.11 -49.02	108.51 8.52 -33.93	108.56 7.66 -40.55	100.11 7.55 -32.17	96.50 7.45 -29.46	91.55 6.63 -28.28	90.46 6.58 -27.18	91.11 7.08 -25.56	121.05 8.76 -44.36	126.62 10.91 -30.47	117.01 9.75 -31.71	109.01 8.58 -31.78	99.67 7.74 -31.46	93.37 7.36 -26.16	92.26 6.63 -25.91
RENSSELAER___COGEN 23796	93.63 4.91 -10.83	85.18 4.07 -13.20	78.43 3.71 -12.84	78.16 3.35 -17.00	77.22 3.43 -15.69	83.41 3.53 -18.98	89.43 3.27 -30.64	99.93 3.53 -38.50	115.90 3.82 -51.46	131.07 4.09 -62.11	113.18 4.16 -42.96	106.28 3.74 -42.19	94.83 3.74 -30.70	82.89 3.58 -19.72	80.43 3.40 -20.38	78.88 3.35 -18.83	91.46 3.51 -29.48	125.40 4.08 -53.39	128.96 5.11 -38.60	120.26 4.53 -40.18	113.11 4.19 -40.27	100.97 3.57 -36.93	88.17 3.53 -24.79	80.09 3.52 -16.84
REVERE_CPPR_DRP 24186	78.05 0.16 0.00	68.11 0.20 0.00	62.06 0.19 0.00	57.87 0.06 0.00	58.15 0.06 0.00	61.14 0.24 0.00	55.90 0.39 0.00	58.54 0.64 0.00	61.83 1.21 0.00	66.30 1.43 0.00	67.64 1.59 0.00	61.79 1.45 0.00	61.54 1.15 0.00	60.37 0.77 0.00	57.38 0.74 0.00	57.27 0.57 0.00	59.24 0.76 0.00	69.29 1.36 0.00	86.78 1.53 0.00	76.99 1.44 0.00	69.95 1.30 0.00	61.50 1.03 0.00	60.39 0.54 0.00	60.08 0.36 0.00
ROCHESTER_9_IC 23652	74.60 -4.36 -1.06	64.93 -4.28 -1.29	58.68 -4.46 -1.26	55.14 -4.34 -1.67	55.27 -4.07 -1.25	57.44 -4.32 -0.86	50.66 -3.72 1.13	52.64 -3.82 1.44	55.30 -3.57 1.92	58.99 -3.57 2.32	60.82 -3.63 1.61	55.33 -3.44 1.58	55.63 -3.62 1.13	55.18 -3.69 0.72	52.36 -3.51 0.77	52.42 -3.57 0.71	53.63 -3.74 1.11	61.93 -4.01 2.00	79.04 -4.77 1.43	69.82 -4.23 1.50	63.11 -4.05 1.49	55.48 -3.63 1.37	54.75 -4.19 0.91	57.20 -4.18 -1.65
ROSETON___1 23587	92.89 6.47 -8.53	84.21 5.91 -10.39	77.50 5.51 -10.11	76.23 5.03 -13.39	75.44 5.00 -12.36	81.19 5.36 -14.94	84.69 5.11 -24.08	93.76 5.62 -30.25	106.87 5.82 -40.43	119.84 6.16 -48.80	106.28 6.47 -33.75	99.29 5.79 -33.15	90.18 5.68 -24.12	80.69 5.60 -15.49	77.64 4.98 -16.02	76.48 4.99 -14.79	86.96 5.32 -23.16	116.47 6.59 -41.95	123.75 8.18 -30.33	114.45 7.33 -31.57	106.81 6.52 -31.64	95.35 5.87 -29.02	85.01 5.69 -19.47	78.19 5.20 -13.27
ROSETON___2 23588	92.89 6.47 -8.53	84.21 5.91 -10.39	77.50 5.51 -10.11	76.23 5.03 -13.39	75.44 5.00 -12.36	81.19 5.36 -14.94	84.69 5.11 -24.08	93.76 5.62 -30.25	106.87 5.82 -40.43	119.84 6.16 -48.80	106.28 6.47 -33.75	99.29 5.79 -33.15	90.18 5.68 -24.12	80.69 5.60 -15.49	77.64 4.98 -16.02	76.48 4.99 -14.79	86.96 5.32 -23.16	116.47 6.59 -41.95	123.75 8.18 -30.33	114.45 7.33 -31.57	106.81 6.52 -31.64	95.35 5.87 -29.02	85.01 5.69 -19.47	78.19 5.20 -13.27
RUSSELL___1 23602	72.87 -6.08 -1.05	63.42 -5.77 -1.28	57.37 -5.75 -1.25	53.91 -5.55 -1.65	53.98 -5.34 -1.23	56.26 -5.48 -0.84	49.66 -4.66 1.18	51.53 -4.86 1.50	53.82 -4.79 2.01	57.39 -5.06 2.42	59.30 -5.09 1.68	53.93 -4.77 1.65	54.25 -4.95 1.18	53.71 -5.13 0.76	51.08 -4.76 0.80	51.42 -4.54 0.74	52.65 -4.68 1.16	60.95 -4.89 2.09	78.04 -5.71 1.49	68.84 -5.14 1.57	62.15 -4.94 1.56	54.63 -4.41 1.43	53.63 -5.27 0.96	56.04 -5.32 -1.64
RUSSELL___2 23532	72.87 -6.08 -1.05	63.42 -5.77 -1.28	57.37 -5.75 -1.25	53.91 -5.55 -1.65	53.98 -5.34 -1.23	56.26 -5.48 -0.84	49.66 -4.66 1.18	51.53 -4.86 1.50	53.82 -4.79 2.01	57.39 -5.06 2.42	59.30 -5.09 1.68	53.93 -4.77 1.65	54.25 -4.95 1.18	53.71 -5.13 0.76	51.08 -4.76 0.80	51.42 -4.54 0.74	52.65 -4.68 1.16	60.95 -4.89 2.09	78.04 -5.71 1.49	68.84 -5.14 1.57	62.15 -4.94 1.56	54.63 -4.41 1.43	53.63 -5.27 0.96	56.04 -5.32 -1.64
RUSSELL___3 23549	73.74 -5.22 -1.06	64.18 -5.03 -1.29	58.00 -5.14 -1.26	54.50 -4.97 -1.66	54.63 -4.71 -1.24	56.76 -4.99 -0.86	50.09 -4.27 1.14	52.05 -4.40 1.45	54.50 -4.18 1.93	58.19 -4.35 2.33	60.02 -4.43 1.62	54.59 -4.16 1.59	54.90 -4.35 1.14	54.46 -4.41 0.73	51.68 -4.19 0.77	51.85 -4.14 0.71	53.04 -4.33 1.11	61.37 -4.55 2.01	78.35 -5.46 1.44	69.20 -4.84 1.51	62.55 -4.60 1.50	54.98 -4.11 1.37	54.14 -4.79 0.92	56.59 -4.78 -1.65

RUSSELL___4 23556	72.87 -6.08 -1.05	63.42 -5.77 -1.28	57.37 -5.75 -1.25	53.91 -5.55 -1.65	53.98 -5.34 -1.23	56.26 -5.48 -0.84	49.66 -4.66 1.18	51.53 -4.86 1.50	53.82 -4.79 2.01	57.39 -5.06 2.42	59.30 -5.09 1.68	53.93 -4.77 1.65	54.25 -4.95 1.18	53.71 -5.13 0.76	51.08 -4.76 0.80	51.42 -4.54 0.74	52.65 -4.68 1.15	60.88 -4.96 2.08	78.04 -5.71 1.49	68.84 -5.14 1.57	62.15 -4.94 1.56	54.57 -4.47 1.43	53.63 -5.27 0.95	56.04 -5.32 -1.64
RUSSELL___STATION 23914	73.74 -5.22 -1.06	64.18 -5.03 -1.29	58.00 -5.14 -1.26	54.50 -4.97 -1.66	54.63 -4.71 -1.24	56.76 -4.99 -0.86	50.09 -4.27 1.14	52.05 -4.40 1.45	54.50 -4.18 1.93	58.19 -4.35 2.33	60.02 -4.43 1.62	54.59 -4.16 1.59	54.90 -4.35 1.14	54.46 -4.41 0.73	51.68 -4.19 0.77	51.85 -4.14 0.71	53.04 -4.33 1.11	61.37 -4.55 2.01	78.35 -5.46 1.44	69.20 -4.84 1.51	62.55 -4.60 1.50	54.98 -4.11 1.37	54.14 -4.79 0.92	56.59 -4.78 -1.65
S SALMON___HYD 24043	76.13 -2.34 -0.57	66.57 -2.04 -0.69	60.64 -1.92 -0.68	56.80 -1.91 -0.89	57.06 -1.86 -0.83	60.07 -1.83 -1.00	55.57 -1.55 -1.61	58.42 -1.51 -2.03	61.99 -1.33 -2.71	66.84 -1.30 -3.27	67.33 -0.99 -2.26	61.72 -0.84 -2.22	60.92 -1.09 -1.61	59.14 -1.49 -1.04	56.30 -1.42 -1.07	56.10 -1.59 -0.99	58.63 -1.40 -1.55	69.72 -1.02 -2.81	85.57 -1.70 -2.03	76.23 -1.44 -2.11	69.60 -1.17 -2.12	61.14 -1.27 -1.94	59.66 -1.50 -1.30	59.06 -1.55 -0.89
SELKIRK___II 23799	92.26 3.58 -10.78	83.90 2.85 -13.14	77.07 2.41 -12.78	76.93 2.20 -16.92	75.98 2.27 -15.62	82.17 2.38 -18.90	88.23 2.22 -30.51	98.60 2.37 -38.33	114.39 2.55 -51.23	129.43 2.72 -61.83	111.60 2.77 -42.76	104.82 2.47 -42.00	93.42 2.48 -30.56	81.55 2.32 -19.63	79.09 2.15 -20.29	77.54 2.10 -18.75	90.10 2.28 -29.34	123.80 2.72 -53.15	126.99 3.32 -38.43	118.50 2.95 -40.00	111.48 2.75 -40.09	99.60 2.36 -36.77	86.80 2.27 -24.68	78.94 2.45 -16.77
SELKIRK___I 23801	92.08 3.43 -10.75	83.93 2.92 -13.10	77.29 2.66 -12.75	77.35 2.66 -16.88	76.76 3.08 -15.59	82.98 3.23 -18.85	88.93 3.00 -30.43	99.43 3.30 -38.23	115.35 3.64 -51.10	130.38 3.83 -61.68	112.68 3.96 -42.66	105.80 3.56 -41.90	93.95 3.08 -30.48	81.86 2.68 -19.58	79.38 2.49 -20.24	77.78 2.38 -18.70	90.26 2.51 -29.27	124.01 3.06 -53.02	127.41 3.84 -38.33	118.85 3.40 -39.90	111.73 3.09 -39.99	99.87 2.72 -36.67	87.10 2.63 -24.61	78.96 2.51 -16.73
SENECA OSWGO___HYD 24041	76.36 -2.18 -0.64	66.73 -1.97 -0.79	60.73 -1.92 -0.77	56.92 -1.91 -1.01	57.17 -1.86 -0.94	60.14 -1.89 -1.13	55.72 -1.61 -1.83	58.63 -1.56 -2.30	62.29 -1.39 -3.07	67.21 -1.36 -3.70	67.43 -1.19 -2.56	61.65 -1.21 -2.52	60.89 -1.33 -1.83	59.28 -1.49 -1.18	56.39 -1.47 -1.22	56.24 -1.59 -1.12	58.83 -1.40 -1.76	69.82 -1.29 -3.18	85.67 -1.88 -2.30	76.43 -1.51 -2.40	69.68 -1.37 -2.40	61.28 -1.39 -2.20	59.71 -1.62 -1.48	59.12 -1.61 -1.00
SENECA___ENERGY 23797	73.92 -5.37 -1.40	64.59 -5.03 -1.71	58.84 -4.70 -1.66	55.16 -4.86 -2.20	55.42 -4.71 -2.04	58.50 -4.87 -2.47	55.49 -4.05 -4.03	59.03 -3.94 -5.07	63.39 -4.00 -6.77	68.96 -4.09 -8.17	67.35 -4.36 -5.65	61.73 -4.16 -5.55	60.02 -4.41 -4.04	57.60 -4.59 -2.59	54.79 -4.53 -2.68	54.81 -4.37 -2.48	58.03 -4.33 -3.88	70.61 -4.35 -7.03	85.12 -5.20 -5.08	76.30 -4.53 -5.29	69.55 -4.39 -5.30	61.34 -3.99 -4.86	58.44 -4.67 -3.26	56.95 -4.96 -2.18
SHOEMAKER___GT 23640	91.67 6.00 -7.77	82.87 5.43 -9.52	76.16 5.01 -9.27	74.65 4.57 -12.27	73.95 4.53 -11.32	79.46 4.87 -13.69	82.29 4.72 -22.06	90.88 5.27 -27.72	103.24 5.58 -37.05	115.49 5.90 -44.71	103.13 6.14 -30.92	96.21 5.49 -30.37	87.86 5.37 -22.10	79.09 5.30 -14.20	75.96 4.64 -14.67	74.85 4.59 -13.56	84.67 4.97 -21.22	112.61 6.25 -38.44	120.87 7.84 -27.79	111.43 6.95 -28.92	103.82 6.18 -28.99	92.56 5.50 -26.59	82.96 5.27 -17.84	76.54 4.66 -12.16
SHOREHAM_IC_1 23715	96.25 9.74 -8.61	87.11 8.76 -10.44	80.39 8.35 -10.16	79.24 7.98 -13.45	78.53 8.02 -12.42	83.88 7.98 -15.01	87.81 8.10 -24.20	98.91 9.15 -31.86	116.03 9.82 -45.60	141.48 10.57 -66.04	167.78 10.90 -90.82	132.55 9.66 -62.55	127.99 9.36 -58.24	105.07 9.42 -36.06	104.02 8.55 -38.82	99.06 8.45 -33.91	128.78 9.01 -61.30	182.99 9.78 -105.28	145.55 11.59 -48.71	139.01 10.27 -53.19	109.79 9.34 -31.81	98.52 8.28 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
SHOREHAM_IC_2 23716	96.25 9.74 -8.61	87.11 8.76 -10.44	80.39 8.35 -10.16	79.24 7.98 -13.45	78.53 8.02 -12.42	83.88 7.98 -15.01	87.81 8.10 -24.20	98.91 9.15 -31.86	116.03 9.82 -45.60	141.48 10.57 -66.04	167.78 10.90 -90.82	132.55 9.66 -62.55	127.99 9.36 -58.24	105.07 9.42 -36.06	104.02 8.55 -38.82	99.06 8.45 -33.91	128.78 9.01 -61.30	182.99 9.78 -105.28	145.55 11.59 -48.71	139.01 10.27 -53.19	109.79 9.34 -31.81	98.52 8.28 -29.77	87.59 7.78 -19.96	79.90 6.45 -13.72
SISSONVILLE___ 23735	77.12 -0.78 0.00	67.50 -0.41 0.00	61.76 -0.12 0.00	57.75 -0.06 0.00	57.98 -0.12 0.00	60.59 -0.30 0.00	55.23 -0.28 0.00	57.03 -0.87 0.00	60.07 -0.55 0.00	64.29 -0.58 0.00	65.60 -0.46 0.00	60.29 -0.06 0.00	60.15 -0.24 0.00	58.70 -0.89 0.00	56.42 -0.23 0.00	56.19 -0.51 0.00	57.37 -1.11 0.00	67.52 -0.41 0.00	83.45 -1.79 0.00	74.87 -0.68 0.00	68.31 -0.34 0.00	60.53 0.06 0.00	59.67 -0.18 0.00	60.08 0.36 0.00
SITHE_IND_GS1 24169	75.47 -2.96 -0.53	65.84 -2.72 -0.65	59.97 -2.54 -0.63	56.16 -2.49 -0.83	56.42 -2.44 -0.77	59.27 -2.56 -0.93	54.74 -2.28 -1.50	57.47 -2.32 -1.89	60.78 -2.36 -2.53	65.46 -2.47 -3.05	65.72 -2.44 -2.11	60.12 -2.29 -2.07	59.54 -2.36 -1.51	58.18 -2.38 -0.97	55.38 -2.27 -1.00	55.36 -2.27 -0.92	57.59 -2.34 -1.45	67.97 -2.58 -2.62	83.90 -3.24 -1.90	74.65 -2.87 -1.97	67.95 -2.68 -1.98	59.93 -2.36 -1.81	58.61 -2.45 -1.22	58.22 -2.33 -0.83
SITHE_IND_GS2 24170	75.47 -2.96 -0.53	65.84 -2.72 -0.65	59.97 -2.54 -0.63	56.16 -2.49 -0.83	56.42 -2.44 -0.77	59.27 -2.56 -0.93	54.74 -2.28 -1.50	57.47 -2.32 -1.89	60.78 -2.36 -2.53	65.46 -2.47 -3.05	65.72 -2.44 -2.11	60.12 -2.29 -2.07	59.54 -2.36 -1.51	58.18 -2.38 -0.97	55.38 -2.27 -1.00	55.36 -2.27 -0.92	57.59 -2.34 -1.45	67.97 -2.58 -2.62	83.90 -3.24 -1.90	74.65 -2.87 -1.97	67.95 -2.68 -1.98	59.93 -2.36 -1.81	58.61 -2.45 -1.22	58.22 -2.33 -0.83
SITHE_IND_GS3 24171	75.47 -2.96 -0.53	65.84 -2.72 -0.65	59.97 -2.54 -0.63	56.16 -2.49 -0.83	56.42 -2.44 -0.77	59.27 -2.56 -0.93	54.74 -2.28 -1.50	57.47 -2.32 -1.89	60.78 -2.36 -2.53	65.46 -2.47 -3.05	65.72 -2.44 -2.11	60.12 -2.29 -2.07	59.54 -2.36 -1.51	58.18 -2.38 -0.97	55.38 -2.27 -1.00	55.36 -2.27 -0.92	57.59 -2.34 -1.45	67.97 -2.58 -2.62	83.90 -3.24 -1.90	74.65 -2.87 -1.97	67.95 -2.68 -1.98	59.93 -2.36 -1.81	58.61 -2.45 -1.22	58.22 -2.33 -0.83
SITHE_IND_GS4 24172	75.47 -2.96 -0.53	65.84 -2.72 -0.65	59.97 -2.54 -0.63	56.16 -2.49 -0.83	56.42 -2.44 -0.77	59.27 -2.56 -0.93	54.74 -2.28 -1.50	57.47 -2.32 -1.89	60.78 -2.36 -2.53	65.46 -2.47 -3.05	65.72 -2.44 -2.11	60.12 -2.29 -2.07	59.54 -2.36 -1.51	58.18 -2.38 -0.97	55.38 -2.27 -1.00	55.36 -2.27 -0.92	57.59 -2.34 -1.45	67.97 -2.58 -2.62	83.90 -3.24 -1.90	74.65 -2.87 -1.97	67.95 -2.68 -1.98	59.93 -2.36 -1.81	58.61 -2.45 -1.22	58.22 -2.33 -0.83
SITHE___BATAVIA 24024	72.16 -6.93 -1.19	62.57 -6.79 -1.46	56.43 -6.87 -1.42	53.04 -6.65 -1.87	53.22 -6.33 -1.46	55.17 -6.88 -1.15	48.77 -6.22 0.52	50.74 -6.48 0.67	53.24 -6.49 0.89	56.98 -6.81 1.08	58.31 -7.00 0.75	53.10 -6.52 0.73	53.17 -6.70 0.52	52.59 -6.67 0.33	50.00 -6.29 0.36	50.30 -6.07 0.33	51.36 -6.61 0.51	59.60 -7.40 0.93	75.30 -9.29 0.65	66.62 -8.23 0.70	60.48 -7.48 0.68	53.31 -6.53 0.63	52.49 -6.94 0.42	54.71 -6.87 -1.86

SITHE___INDEPEND 23800	75.47 -2.96 -0.53	65.84 -2.72 -0.65	59.97 -2.54 -0.63	56.16 -2.49 -0.83	56.42 -2.44 -0.77	59.27 -2.56 -0.93	54.74 -2.28 -1.50	57.47 -2.32 -1.89	60.78 -2.36 -2.53	65.46 -2.47 -3.05	65.72 -2.44 -2.11	60.12 -2.29 -2.07	59.54 -2.36 -1.51	58.18 -2.38 -0.97	55.38 -2.27 -1.00	55.36 -2.27 -0.92	57.59 -2.34 -1.45	67.97 -2.58 -2.62	83.90 -3.24 -1.90	74.65 -2.87 -1.97	67.95 -2.68 -1.98	59.93 -2.36 -1.81	58.61 -2.45 -1.22	58.22 -2.33 -0.83
SITHE___MASSENA 23902	77.20 -0.70 0.00	67.37 -0.54 0.00	61.57 -0.31 0.00	57.64 -0.17 0.00	57.86 -0.23 0.00	60.65 -0.24 0.00	55.06 -0.44 0.00	57.03 -0.87 0.00	59.77 -0.85 0.00	63.96 -0.91 0.00	64.87 -1.19 0.00	59.44 -0.91 0.00	59.60 -0.79 0.00	58.82 -0.77 0.00	56.25 -0.40 0.00	56.13 -0.57 0.00	57.54 -0.94 0.00	66.71 -1.22 0.00	83.54 -1.70 0.00	74.11 -1.44 0.00	67.55 -1.10 0.00	59.75 -0.73 0.00	59.31 -0.54 0.00	59.61 -0.12 0.00
SITHE___OGDNSBRG 24021	77.82 -0.08 0.00	68.05 0.14 0.00	62.25 0.37 0.00	58.22 0.40 0.00	58.44 0.35 0.00	61.20 0.30 0.00	55.67 0.17 0.00	57.61 -0.29 0.00	60.43 -0.18 0.00	64.74 -0.13 0.00	65.73 -0.33 0.00	60.29 -0.06 0.00	60.33 -0.06 0.00	59.36 -0.24 0.00	56.87 0.23 0.00	56.81 0.11 0.00	58.13 -0.35 0.00	67.66 -0.27 0.00	84.56 -0.68 0.00	75.17 -0.38 0.00	68.51 -0.14 0.00	60.71 0.24 0.00	60.03 0.18 0.00	60.32 0.60 0.00
SITHE___STERLING 23777	77.96 -0.16 -0.22	68.04 -0.14 -0.27	62.02 -0.12 -0.26	57.87 -0.29 -0.35	58.18 -0.23 -0.32	61.16 -0.12 -0.39	56.19 0.06 -0.62	58.91 0.23 -0.78	62.33 0.67 -1.05	66.98 0.84 -1.26	67.86 0.92 -0.87	61.99 0.78 -0.86	61.62 0.60 -0.62	60.29 0.30 -0.40	57.28 0.23 -0.42	57.20 0.11 -0.38	59.31 0.23 -0.60	69.70 0.68 -1.09	86.80 0.77 -0.79	77.12 0.76 -0.82	70.09 0.62 -0.82	61.65 0.42 -0.75	60.41 0.06 -0.50	59.95 -0.12 -0.34
SOUTH CAIRO___GT 23612	94.18 6.70 -9.58	85.50 5.91 -11.68	78.51 5.26 -11.37	77.66 4.80 -15.05	76.87 4.88 -13.89	82.81 5.12 -16.80	87.59 5.00 -27.08	97.43 5.50 -34.03	112.34 6.24 -45.48	126.38 6.62 -54.90	110.96 6.94 -37.96	103.85 6.22 -37.29	93.56 6.04 -27.13	82.92 5.90 -17.43	79.98 5.32 -18.01	78.45 5.10 -16.64	90.03 5.50 -26.05	121.98 6.86 -47.19	127.88 8.52 -34.11	118.54 7.48 -35.51	110.97 6.73 -35.59	98.98 5.87 -32.64	87.32 5.57 -21.91	79.72 5.08 -14.92
SOUTH HAMPTN___IC 23720	96.95 10.44 -8.61	87.72 9.37 -10.44	80.88 8.85 -10.16	79.70 8.44 -13.45	79.05 8.54 -12.42	84.43 8.53 -15.01	88.25 8.55 -24.20	99.43 9.67 -31.86	116.52 10.30 -45.60	142.07 11.16 -66.04	168.44 11.56 -90.82	133.09 10.20 -62.55	128.53 9.90 -58.24	105.61 9.95 -36.06	104.47 9.01 -38.82	99.63 9.02 -33.91	129.36 9.59 -61.30	184.69 11.48 -105.28	146.83 12.87 -48.71	140.22 11.48 -53.19	110.82 10.37 -31.81	99.37 9.13 -29.77	88.43 8.62 -19.96	80.62 7.17 -13.72
SOUTHOLD___IC 23719	98.66 12.15 -8.61	89.15 10.80 -10.44	82.25 10.21 -10.16	80.92 9.65 -13.45	80.27 9.76 -12.42	85.71 9.80 -15.01	89.53 9.82 -24.20	100.93 11.17 -31.86	118.52 12.30 -45.60	144.34 13.43 -66.04	170.75 13.87 -90.82	135.15 12.25 -62.55	130.52 11.90 -58.24	107.52 11.86 -36.06	106.34 10.88 -38.82	101.10 10.49 -33.91	131.00 11.23 -61.30	186.66 15.43 -105.28	149.39 15.43 -48.71	142.49 13.75 -53.19	112.81 12.36 -31.81	101.00 10.76 -29.77	89.93 10.11 -19.96	81.87 8.42 -13.72
ST LAWRENCE___ 23600	76.65 -1.25 0.00	66.89 -1.02 0.00	61.07 -0.80 0.00	57.23 -0.58 0.00	57.45 -0.64 0.00	60.17 -0.73 0.00	54.62 -0.89 0.00	56.51 -1.39 0.00	59.16 -1.45 0.00	63.31 -1.56 0.00	64.34 -1.72 0.00	58.96 -1.39 0.00	59.18 -1.21 0.00	58.52 -1.07 0.00	55.74 -0.91 0.00	55.62 -1.08 0.00	57.25 -1.23 0.00	66.23 -1.70 0.00	83.11 -2.13 0.00	73.66 -1.89 0.00	67.07 -1.58 0.00	59.08 -1.39 0.00	58.77 -1.08 0.00	59.01 -0.72 0.00
STATION 5_MISC_HYD 23604	73.80 -5.14 -1.05	64.16 -5.03 -1.28	58.05 -5.07 -1.24	54.54 -4.91 -1.65	54.67 -4.65 -1.23	56.98 -4.75 -0.83	50.43 -3.89 1.20	52.44 -3.94 1.52	55.55 -3.03 2.03	59.24 -3.18 2.45	61.19 -3.17 1.70	55.60 -3.08 1.67	55.87 -3.32 1.20	55.25 -3.58 0.77	52.38 -3.46 0.81	52.21 -3.74 0.75	53.63 -3.68 1.17	62.15 -3.67 2.11	79.81 -3.92 1.51	70.33 -3.63 1.59	63.51 -3.57 1.57	55.70 -3.33 1.44	54.39 -4.49 0.97	56.82 -4.54 -1.63
STEEL___WIND 323596	70.63 -8.65 -1.38	61.30 -8.29 -1.68	55.28 -8.23 -1.63	51.94 -8.04 -2.16	52.11 -7.73 -1.75	53.94 -8.53 -1.57	48.17 -7.72 -0.37	50.47 -7.87 -0.45	52.97 -8.24 -0.60	56.97 -8.63 -0.72	57.57 -8.98 -0.50	52.57 -8.27 -0.49	52.30 -8.45 -0.37	51.49 -8.34 -0.24	48.95 -7.93 -0.23	49.26 -7.65 -0.22	50.64 -8.19 -0.35	59.25 -9.31 -0.63	74.03 -11.68 -0.47	65.75 -10.27 -0.47	59.73 -9.41 -0.49	52.76 -8.16 -0.45	51.89 -8.26 -0.30	53.51 -8.36 -2.14
STURGEON_POOL_HYD 23609	93.62 6.93 -8.79	85.01 6.38 -10.72	78.24 5.94 -10.43	77.05 5.43 -13.80	76.24 5.40 -12.74	82.09 5.79 -15.40	85.95 5.61 -24.83	95.35 6.25 -31.20	109.16 6.85 -41.70	122.47 7.27 -50.33	108.53 7.66 -34.81	101.42 6.88 -34.19	91.90 6.64 -24.87	82.19 6.62 -15.98	78.99 5.83 -16.52	77.57 5.61 -15.26	88.39 6.02 -23.89	118.73 7.54 -43.27	125.98 9.46 -31.28	116.57 8.46 -32.56	108.76 7.48 -32.63	97.05 6.65 -29.93	86.22 6.28 -20.08	78.96 5.55 -13.68
SYRACUSE___POWER 24017	76.80 -1.87 -0.77	67.15 -1.70 -0.94	61.12 -1.67 -0.91	57.34 -1.68 -1.21	57.58 -1.63 -1.12	60.60 -1.64 -1.35	56.30 -1.39 -2.18	59.36 -1.27 -2.74	63.18 -1.09 -3.66	68.25 -1.04 -4.41	68.05 -1.06 -3.05	62.32 -1.03 -3.00	61.36 -1.21 -2.18	59.68 -1.31 -1.40	56.79 -1.30 -1.45	56.68 -1.36 -1.34	59.23 -1.35 -2.09	70.43 -1.29 -3.79	86.37 -1.62 -2.74	77.04 -1.36 -2.85	70.14 -1.37 -2.86	61.83 -1.27 -2.62	60.05 -1.56 -1.76	59.31 -1.61 -1.20
Stony___Brook 24151	95.31 8.80 -8.61	86.30 7.95 -10.44	79.59 7.55 -10.16	78.55 7.28 -13.45	77.89 7.38 -12.42	83.21 7.31 -15.01	87.14 7.44 -24.20	98.15 8.40 -31.86	115.24 9.03 -45.60	140.58 9.67 -66.04	166.78 9.91 -90.82	131.71 8.81 -62.55	127.14 8.51 -58.24	104.30 8.64 -36.06	103.28 7.82 -38.82	98.32 7.71 -33.91	128.02 8.25 -61.30	183.06 9.85 -105.28	145.46 11.51 -48.71	139.01 10.27 -53.19	109.93 9.47 -31.81	98.64 8.41 -29.77	87.71 7.90 -19.96	80.08 6.63 -13.72
UNION___PROCESSING_DRP 323587	73.91 -5.06 -1.07	64.26 -4.96 -1.31	58.14 -5.01 -1.27	54.64 -4.86 -1.69	54.71 -4.65 -1.27	56.85 -4.93 -0.89	50.09 -4.33 1.09	52.05 -4.46 1.39	54.58 -4.18 1.85	58.29 -4.35 2.23	60.09 -4.43 1.55	54.66 -4.16 1.52	55.01 -4.29 1.09	54.55 -4.35 0.70	51.77 -4.13 0.74	51.82 -4.20 0.68	52.97 -4.44 1.07	61.18 -4.82 1.92	78.07 -5.80 1.37	68.96 -5.14 1.45	62.34 -4.87 1.43	54.86 -4.29 1.31	54.12 -4.85 0.88	56.62 -4.78 -1.67
UPPER HUDSON___HYD 24058	93.48 -4.28 -11.30	84.80 3.12 -13.77	78.18 2.91 -13.39	78.09 2.54 -17.74	77.02 2.56 -16.38	83.26 2.56 -19.81	89.59 2.11 -31.97	100.10 2.03 -40.17	116.67 2.36 -53.69	132.21 2.53 -64.81	113.26 2.38 -44.82	106.78 2.41 -44.02	95.13 2.72 -32.03	82.49 2.32 -20.57	80.46 2.55 -21.27	79.41 3.06 -19.65	92.27 3.04 -30.76	126.22 2.58 -55.71	128.84 3.32 -40.27	120.27 2.80 -41.92	113.48 2.81 -42.02	101.36 2.36 -38.53	88.04 2.33 -25.86	80.70 3.40 -17.58
UPPER RAQUET___HYD 24056	77.12 -0.78 0.00	67.50 -0.41 0.00	61.76 -0.12 0.00	57.75 -0.06 0.00	57.98 -0.12 0.00	60.59 -0.30 0.00	55.23 -0.28 0.00	57.03 -0.87 0.00	60.07 -0.55 0.00	64.29 -0.58 0.00	65.60 -0.46 0.00	60.29 -0.06 0.00	60.15 -0.24 0.00	58.70 -0.89 0.00	56.42 -0.23 0.00	56.19 -0.51 0.00	57.37 -1.11 0.00	67.52 -0.41 0.00	83.45 -1.79 0.00	74.87 -0.68 0.00	68.31 -0.34 0.00	60.53 0.06 0.00	59.67 -0.18 0.00	60.08 0.36 0.00

VISCHER___FERRY HYD 24020	93.90 5.06 -10.94	85.25 4.01 -13.33	78.50 3.65 -12.97	78.28 3.30 -17.18	77.26 3.31 -15.86	83.49 3.41 -19.18	89.58 3.11 -30.97	100.05 3.24 -38.91	116.25 3.64 -52.00	131.46 3.83 -62.76	113.30 3.83 -43.41	106.48 3.50 -42.64	95.03 3.62 -31.02	82.98 3.46 -19.93	80.64 3.40 -20.60	79.07 3.35 -19.03	91.77 3.51 -29.79	125.69 3.80 -53.95	129.11 4.86 -39.00	120.38 4.23 -40.60	113.32 3.98 -40.69	101.12 3.33 -37.32	88.25 3.35 -25.05	80.39 3.64 -17.02
WADING RIVER_IC_1 23522	95.94 9.43 -8.61	86.84 8.49 -10.44	80.08 8.04 -10.16	78.95 7.69 -13.45	78.30 7.78 -12.42	83.64 7.73 -15.01	87.53 7.83 -24.20	98.56 8.80 -31.86	115.67 9.46 -45.60	141.10 10.18 -66.04	167.38 10.50 -90.82	132.19 9.29 -62.55	127.68 9.06 -58.24	104.72 9.06 -36.06	103.68 8.21 -38.82	98.72 8.11 -33.91	128.43 8.65 -61.30	183.40 10.19 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.35 7.54 -19.96	79.66 6.21 -13.72
WADING RIVER_IC_2 23547	95.94 9.43 -8.61	86.84 8.49 -10.44	80.08 8.04 -10.16	78.95 7.69 -13.45	78.30 7.78 -12.42	83.64 7.73 -15.01	87.53 7.83 -24.20	98.56 8.80 -31.86	115.67 9.46 -45.60	141.10 10.18 -66.04	167.38 10.50 -90.82	132.19 9.29 -62.55	127.68 9.06 -58.24	104.72 9.06 -36.06	103.68 8.21 -38.82	98.72 8.11 -33.91	128.43 8.65 -61.30	183.40 10.19 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.35 7.54 -19.96	79.66 6.21 -13.72
WADING RIVER_IC_3 23601	95.94 9.43 -8.61	86.84 8.49 -10.44	80.08 8.04 -10.16	78.95 7.69 -13.45	78.30 7.78 -12.42	83.64 7.73 -15.01	87.53 7.83 -24.20	98.56 8.80 -31.86	115.67 9.46 -45.60	141.10 10.18 -66.04	167.38 10.50 -90.82	132.19 9.29 -62.55	127.68 9.06 -58.24	104.72 9.06 -36.06	103.68 8.21 -38.82	98.72 8.11 -33.91	128.43 8.65 -61.30	183.40 10.19 -105.28	145.04 11.08 -48.71	138.64 9.90 -53.19	109.45 8.99 -31.81	98.28 8.04 -29.77	87.35 7.54 -19.96	79.66 6.21 -13.72
WALDEN___HYDRO 24148	92.87 6.62 -8.35	84.15 6.04 -10.20	77.37 5.57 -9.92	76.04 5.09 -13.14	75.33 5.11 -12.13	81.10 5.54 -14.66	84.57 5.44 -23.63	93.66 6.08 -29.68	106.66 6.36 -39.68	119.51 6.75 -47.89	106.38 7.20 -33.12	99.21 6.34 -32.53	90.15 6.10 -23.67	80.94 6.14 -15.20	77.74 5.38 -15.72	76.55 5.33 -14.52	86.99 5.79 -22.73	116.43 7.34 -41.17	124.21 9.21 -29.76	114.69 8.16 -30.98	106.91 7.21 -31.05	95.36 6.41 -28.47	85.00 6.04 -19.11	78.06 5.32 -13.02
WARRENSBURG___ 23737	93.56 4.36 -11.30	84.87 3.19 -13.77	78.24 2.97 -13.39	78.15 2.60 -17.74	77.14 2.67 -16.38	83.32 2.62 -19.81	89.65 2.16 -31.97	100.21 2.14 -40.17	116.79 2.49 -53.69	132.27 2.59 -64.81	113.32 2.44 -44.82	106.90 2.53 -44.02	95.25 2.84 -32.03	82.55 2.38 -20.57	80.52 2.61 -21.27	79.52 3.18 -19.65	92.33 3.10 -30.76	126.29 2.65 -55.71	129.01 3.49 -40.27	120.34 2.87 -41.92	113.62 2.95 -42.02	101.42 2.42 -38.53	88.10 2.39 -25.86	80.76 3.46 -17.58
WATERSIDE___6 8 9 23538	95.00 8.49 -8.61	86.30 7.95 -10.45	79.47 7.43 -10.16	78.09 6.82 -13.46	77.31 6.80 -12.42	83.16 7.25 -15.01	86.64 6.94 -24.19	95.70 7.41 -30.39	108.75 7.52 -40.62	121.87 7.98 -49.02	108.39 8.39 -33.94	112.90 7.42 -45.13	102.62 7.31 -34.92	101.07 7.21 -34.26	95.60 6.46 -32.50	94.61 6.46 -31.44	91.79 6.96 -26.35	122.33 8.63 -45.77	136.79 10.66 -40.90	129.19 9.52 -44.12	108.95 8.51 -31.79	101.01 7.62 -32.92	97.66 7.48 -30.33	96.85 6.87 -30.26
WEST BABYLON___IC 23714	95.86 9.35 -8.61	86.84 8.49 -10.44	80.08 8.04 -10.16	78.95 7.69 -13.45	78.30 7.78 -12.42	83.70 7.79 -15.01	87.59 7.88 -24.20	98.44 8.68 -31.86	115.61 9.40 -45.60	140.71 9.80 -66.04	166.92 10.04 -90.82	131.89 8.99 -62.55	127.38 8.76 -58.24	104.36 8.70 -36.06	103.34 7.87 -38.82	98.38 7.77 -33.91	128.02 8.25 -61.30	183.33 10.12 -105.28	146.32 12.36 -48.71	139.84 11.11 -53.19	110.76 10.30 -31.81	99.43 9.19 -29.77	88.61 8.80 -19.96	81.15 7.70 -13.72
WEST CANADA___HYD 24049	78.15 0.47 0.21	68.06 0.41 0.26	62.00 0.37 0.25	57.77 0.29 0.33	58.13 0.35 0.31	60.89 0.37 0.37	55.24 0.33 0.60	57.55 0.41 0.76	60.15 0.55 1.01	64.23 0.58 1.22	65.81 0.59 0.85	60.06 0.54 0.83	60.27 0.48 0.60	59.62 0.42 0.39	56.64 0.40 0.40	56.73 0.40 0.37	58.31 0.41 0.58	67.42 0.54 1.05	85.16 0.68 0.76	75.36 0.60 0.79	68.41 0.55 0.79	60.23 0.48 0.73	59.78 0.42 0.49	59.75 0.36 0.33
WESTERN_NY_WIND 24143	72.01 -7.09 -1.20	62.52 -6.86 -1.47	56.32 -6.99 -1.43	52.94 -6.76 -1.89	53.12 -6.45 -1.47	55.07 -7.00 -1.18	48.72 -6.33 0.46	50.70 -6.60 0.60	53.15 -6.67 0.80	56.97 -6.94 0.96	58.19 -7.20 0.67	52.99 -6.70 0.66	53.10 -6.82 0.46	52.51 -6.79 0.29	49.92 -6.40 0.32	50.22 -6.18 0.30	51.29 -6.73 0.46	59.49 -7.61 0.83	75.11 -9.55 0.58	66.54 -8.39 0.62	60.35 -7.69 0.61	53.20 -6.71 0.56	52.42 -7.06 0.37	54.61 -6.99 -1.88
YORK___WARBASSE 23770	95.47 8.96 -8.62	86.51 8.15 -10.45	79.65 7.61 -10.16	78.20 6.94 -13.45	77.42 6.91 -12.42	83.34 7.43 -15.01	86.86 7.16 -24.19	95.88 7.58 -30.39	108.81 7.58 -40.62	121.94 8.04 -49.02	108.86 8.85 -33.94	113.08 7.60 -45.13	102.80 7.49 -34.92	101.19 7.33 -34.26	95.71 6.57 -32.50	94.66 6.52 -31.44	91.91 7.08 -26.35	122.80 9.10 -45.77	177.91 11.34 -81.34	177.92 10.12 -92.25	109.44 8.99 -31.80	101.37 7.98 -32.92	97.96 7.78 -30.33	97.21 7.23 -30.26